

**AÑO METEOROLÓGICO TÍPICO
PARA APLICACIONES DE ENERGÍA SOLAR
SALTO – PLANILLA HORARIA**

Versión 2.4, junio de 2016



ESTACIÓN SALTO

LAT: -31.27 (deg).
LON -57.88 (deg).
ALT: 50 metros s.n.m.

DATOS APORTADOS

INUMET, Uruguay.
INIA, Uruguay.
UTE, Uruguay.
LES/UdelaR, Uruguay.

HORA UTC (GMT-0)

VARIABLES METEOROLÓGICAS

GHI – Irradiancia global en plano horizontal (W/m2).
DNI – Irradiancia directa en incidencia normal (W/m2).
GTI20 – Irradiancia global en plano inclinado a 20° (W/m2).
GTI35 – Irradiancia global en plano inclinado a 35° (W/m2).
GTI45 – Irradiancia global en plano inclinado a 45° (W/m2).
GTI60 – Irradiancia global en plano inclinado a 60° (W/m2).
GTI90 – Irradiancia global en plano inclinado a 90° (W/m2).
TAM – Temperatura de aire ambiente (°C).
HRE – Humedad relativa (%).
PAM – Presión atmosférica (hPa).
VVI02 – Módulo de velocidad de viento a 2 metros (m/s).
DVI02 – Dirección de velocidad de viento a 2 metros (deg).
VVI20 – Módulo de velocidad de viento a 20 metros (m/s).
DVI20 – Dirección de velocidad de viento a 20 metros (deg).

COLUMNAS DE METADATOS

DOY – Día Juliano (día del año).
MES – Mes del año.
DIA – Día del mes.
HS – Hora del día.
IDT – Tiempo desde inicio del año (en días).
CZ – Coseno del ángulo zenital.
GS – Azimut solar (deg).
AS – Altura solar (deg).

MEMORIA TÉCNICA: Año Meteorológico Típico para Aplicaciones de Energía Solar (AMTUES): series horarias típicas para 5 sitios del Uruguay.
R. Alonso-Suárez et al (2016). Disponible en: <http://les.edu.uy>

DOY	MES	DIA	HS	IDT	GHI	DNI	GTI20	GTI35	GTI45	GTI60	GTI90	TAM	HRE	PAM	VVI02	DVI02	VVI20	DVI20	CZ	AS	GS
1	1	1	0	0.000	0	0	0	0	0	0	0	23.0	78	1008.2	2.6	79	4.9	100	0.000	0.0	0.0
1	1	1	1	0.042	0	0	0	0	0	0	0	22.0	82	1008.7	3.8	83	4.4	85	0.000	0.0	0.0
1	1	1	2	0.083	0	0	0	0	0	0	0	21.4	77	1009.1	3.5	64	3.9	75	0.000	0.0	0.0
1	1	1	3	0.125	0	0	0	0	0	0	0	20.8	91	1009.2	3.4	61	3.7	71	0.000	0.0	0.0
1	1	1	4	0.167	0	0	0	0	0	0	0	20.4	92	1008.9	2.7	91	3.6	71	0.000	0.0	0.0
1	1	1	5	0.208	0	0	0	0	0	0	0	20.2	92	1008.6	1.1	98	3.3	57	0.000	0.0	0.0
1	1	1	6	0.250	0	0	0	0	0	0	0	19.6	94	1008.7	1.9	106	3.3	49	0.000	0.0	0.0

horario

1	1	1	7	0.292	0	0	0	0	0	0	0	19.2	95	1009.1	2.4	101	3.7	56	0.000	0.0	0.0
1	1	1	8	0.333	0	0	0	0	0	0	0	19.8	87	1009.6	2.2	100	3.9	68	0.000	0.0	0.0
1	1	1	9	0.375	6	5	6	5	5	5	4	20.0	92	1009.8	2.0	100	4.3	72	0.018	1.0	-116.6
1	1	1	10	0.417	173	500	97	39	39	40	42	22.2	84	1009.9	3.1	96	4.1	53	0.222	12.8	-109.4
1	1	1	11	0.458	401	727	321	242	183	89	69	24.4	77	1010.0	4.1	83	4.0	44	0.425	25.1	-102.7
1	1	1	12	0.500	634	869	570	485	413	288	89	27.2	62	1010.0	4.8	77	4.4	33	0.612	37.7	-96.2
1	1	1	13	0.542	713	619	679	613	552	440	165	27.8	58	1009.9	4.7	63	4.2	149	0.772	50.5	-88.9
1	1	1	14	0.583	770	486	751	696	641	536	268	28.2	57	1009.6	4.2	57	5.0	352	0.893	63.2	-78.9
1	1	1	15	0.625	801	416	789	738	687	587	325	30.2	52	1009.3	4.4	64	4.9	346	0.967	75.2	-58.8
1	1	1	16	0.667	909	588	899	838	774	649	317	30.4	45	1008.7	5.6	99	4.4	175	0.989	81.6	8.1
1	1	1	17	0.708	696	247	683	643	604	530	337	31.0	43	1008.0	5.5	76	3.8	273	0.958	73.3	63.9
1	1	1	18	0.750	669	313	652	608	566	487	285	31.2	43	1007.4	6.0	53	4.3	258	0.875	61.1	81.0
1	1	1	19	0.792	630	468	600	544	494	402	181	32.8	38	1006.8	6.5	58	3.7	311	0.747	48.3	90.2
1	1	1	20	0.833	476	447	433	378	333	256	140	32.4	40	1006.3	5.2	46	2.7	288	0.581	35.5	97.3
1	1	1	21	0.875	271	285	231	192	163	117	104	31.4	41	1006.2	5.8	56	1.9	291	0.390	23.0	103.9
1	1	1	22	0.917	130	372	68	42	42	41	40	29.4	48	1006.3	4.0	63	1.7	300	0.187	10.7	110.6
1	1	1	23	0.958	0	0	0	0	0	0	0	27.4	54	1006.4	2.2	67	1.5	344	0.000	0.0	0.0
2	1	2	0	1.000	0	0	0	0	0	0	0	26.2	58	1006.6	5.2	60	2.6	348	0.000	0.0	0.0
2	1	2	1	1.042	0	0	0	0	0	0	0	25.9	60	1007.1	5.1	52	3.5	343	0.000	0.0	0.0
2	1	2	2	1.083	0	0	0	0	0	0	0	25.3	64	1007.7	3.3	35	4.6	353	0.000	0.0	0.0
2	1	2	3	1.125	0	0	0	0	0	0	0	23.2	75	1008.1	0.9	45	5.9	107	0.000	0.0	0.0
2	1	2	4	1.167	0	0	0	0	0	0	0	22.4	83	1008.4	0.6	76	5.9	319	0.000	0.0	0.0
2	1	2	5	1.208	0	0	0	0	0	0	0	21.0	85	1008.6	0.6	83	4.5	346	0.000	0.0	0.0
2	1	2	6	1.250	0	0	0	0	0	0	0	20.0	89	1009.0	0.4	94	3.9	349	0.000	0.0	0.0
2	1	2	7	1.292	0	0	0	0	0	0	0	19.4	90	1009.5	0.7	81	3.7	352	0.000	0.0	0.0
2	1	2	8	1.333	0	0	0	0	0	0	0	19.2	88	1009.9	0.9	81	4.1	338	0.000	0.0	0.0
2	1	2	9	1.375	5	3	4	4	4	4	3	20.0	84	1010.1	1.3	81	3.4	342	0.016	0.9	-116.6
2	1	2	10	1.417	173	512	95	37	38	39	41	22.6	74	1010.3	2.3	83	3.9	338	0.220	12.7	-109.3
2	1	2	11	1.458	386	667	311	238	182	94	74	26.3	60	1010.4	2.8	58	5.1	324	0.423	25.0	-102.7
2	1	2	12	1.500	613	804	552	471	403	285	95	28.9	47	1010.4	2.1	93	6.7	309	0.610	37.6	-96.1
2	1	2	13	1.542	812	883	771	689	612	471	126	30.7	42	1010.3	3.9	145	8.0	286	0.770	50.4	-88.8
2	1	2	14	1.583	963	925	940	859	777	619	216	32.2	29	1010.2	4.9	120	10.7	244	0.892	63.1	-78.8
2	1	2	15	1.625	1056	945	1044	964	879	712	274	33.7	24	1010.0	5.6	131	11.2	179	0.966	75.1	-58.8
2	1	2	16	1.667	1084	951	1076	996	910	740	292	34.0	23	1009.6	5.5	79	11.6	170	0.989	81.5	7.4

horario

2	1	2	17	1.708	1046	943	1032	952	868	701	267	35.0	20	1009.1	5.1	102	11.8	171	0.958	73.3	63.5
2	1	2	18	1.750	943	921	917	836	755	599	204	35.2	20	1008.7	5.4	113	12.0	156	0.876	61.1	80.8
2	1	2	19	1.792	783	874	739	657	582	443	111	34.6	20	1008.0	6.2	123	8.1	138	0.747	48.4	90.1
2	1	2	20	1.833	578	787	515	434	368	254	92	34.8	22	1007.6	5.6	138	6.3	134	0.582	35.6	97.2
2	1	2	21	1.875	358	679	279	204	148	62	66	33.4	24	1007.5	5.5	114	4.0	149	0.391	23.0	103.7
2	1	2	22	1.917	91	109	71	61	59	56	46	30.8	33	1007.8	4.0	109	3.1	165	0.187	10.8	110.4
2	1	2	23	1.958	0	0	0	0	0	0	0	28.6	39	1008.1	2.0	106	6.1	178	0.000	0.0	0.0
3	1	3	0	2.000	0	0	0	0	0	0	0	26.8	48	1008.5	0.9	101	5.4	183	0.000	0.0	0.0
3	1	3	1	2.042	0	0	0	0	0	0	0	25.7	46	1009.0	0.3	89	3.6	183	0.000	0.0	0.0
3	1	3	2	2.083	0	0	0	0	0	0	0	25.2	47	1009.4	0.3	51	4.6	173	0.000	0.0	0.0
3	1	3	3	2.125	0	0	0	0	0	0	0	22.8	59	1009.7	2.2	128	3.2	176	0.000	0.0	0.0
3	1	3	4	2.167	0	0	0	0	0	0	0	22.8	58	1009.9	0.7	102	2.3	185	0.000	0.0	0.0
3	1	3	5	2.208	0	0	0	0	0	0	0	22.0	62	1010.1	1.0	137	5.4	178	0.000	0.0	0.0
3	1	3	6	2.250	0	0	0	0	0	0	0	21.0	70	1010.3	0.1	156	4.9	161	0.000	0.0	0.0
3	1	3	7	2.292	0	0	0	0	0	0	0	20.6	71	1010.4	0.0	156	4.7	158	0.000	0.0	0.0
3	1	3	8	2.333	0	0	0	0	0	0	0	21.2	65	1010.5	0.0	156	5.1	173	0.000	0.0	0.0
3	1	3	9	2.375	4	1	3	3	3	3	2	21.4	67	1010.8	0.0	156	5.2	180	0.014	0.8	-116.6
3	1	3	10	2.417	85	41	76	68	66	61	49	25.8	50	1011.5	1.9	245	4.4	180	0.218	12.6	-109.3
3	1	3	11	2.458	219	83	205	188	174	151	120	26.4	57	1012.1	2.9	277	5.1	169	0.420	24.9	-102.7
3	1	3	12	2.500	464	343	431	385	347	281	165	29.6	44	1012.2	5.0	101	3.6	145	0.609	37.5	-96.1
3	1	3	13	2.542	793	837	753	674	601	464	132	30.2	42	1012.3	5.7	95	4.5	133	0.769	50.3	-88.7
3	1	3	14	2.583	904	792	882	809	735	592	227	31.4	41	1012.3	2.9	102	6.8	155	0.891	63.0	-78.8
3	1	3	15	2.625	957	737	946	877	804	661	287	33.4	35	1012.2	3.1	232	7.5	158	0.966	75.0	-58.8
3	1	3	16	2.667	996	768	987	917	842	694	301	33.4	35	1011.5	2.3	219	6.3	153	0.989	81.4	6.6
3	1	3	17	2.708	840	507	828	771	714	602	309	34.0	28	1010.6	3.3	165	7.2	153	0.958	73.4	63.0
3	1	3	18	2.750	673	318	656	612	570	490	286	33.6	32	1009.8	2.2	143	7.0	152	0.876	61.2	80.5
3	1	3	19	2.792	752	787	711	634	564	435	123	33.8	32	1008.9	4.4	181	7.7	162	0.748	48.4	89.9
3	1	3	20	2.833	490	486	445	388	340	258	134	32.8	33	1008.2	4.1	170	8.5	161	0.583	35.7	97.0
3	1	3	21	2.875	251	209	221	190	167	130	111	33.2	33	1008.2	4.8	172	6.3	152	0.392	23.1	103.6
3	1	3	22	2.917	137	426	68	38	38	38	38	30.4	39	1008.5	3.5	168	4.8	144	0.188	10.8	110.3
3	1	3	23	2.958	0	0	0	0	0	0	0	28.4	44	1009.0	2.2	158	3.9	135	0.000	0.0	0.0
4	1	4	0	3.000	0	0	0	0	0	0	0	27.4	48	1009.5	4.4	143	3.4	123	0.000	0.0	0.0
4	1	4	1	3.042	0	0	0	0	0	0	0	26.4	52	1010.2	6.2	120	3.7	128	0.000	0.0	0.0
4	1	4	2	3.083	0	0	0	0	0	0	0	25.4	57	1010.7	6.5	110	2.9	116	0.000	0.0	0.0

horario

4	1	4	3	3.125	0	0	0	0	0	0	0	23.2	69	1010.8	6.7	119	2.7	102	0.000	0.0	0.0
4	1	4	4	3.167	0	0	0	0	0	0	0	22.4	71	1010.5	6.5	87	2.1	79	0.000	0.0	0.0
4	1	4	5	3.208	0	0	0	0	0	0	0	21.6	74	1010.2	5.1	81	2.1	60	0.000	0.0	0.0
4	1	4	6	3.250	0	0	0	0	0	0	0	20.4	75	1010.1	2.4	97	1.9	48	0.000	0.0	0.0
4	1	4	7	3.292	0	0	0	0	0	0	0	19.6	79	1010.1	2.8	117	1.5	65	0.000	0.0	0.0
4	1	4	8	3.333	0	0	0	0	0	0	0	18.6	84	1010.2	3.3	118	1.7	77	0.000	0.0	0.0
4	1	4	9	3.375	2	1	2	2	2	2	1	19.6	81	1010.3	3.8	119	3.2	77	0.011	0.6	-116.6
4	1	4	10	3.417	166	488	92	39	39	40	41	22.0	72	1010.5	4.0	101	2.4	72	0.215	12.4	-109.3
4	1	4	11	3.458	381	663	307	234	180	93	73	24.0	65	1010.8	4.3	92	1.3	27	0.418	24.7	-102.6
4	1	4	12	3.500	608	802	548	468	401	284	95	27.1	54	1010.8	4.7	116	2.4	335	0.607	37.4	-96.0
4	1	4	13	3.542	808	882	768	686	611	470	127	29.4	44	1010.6	5.7	126	3.4	311	0.768	50.1	-88.7
4	1	4	14	3.583	961	925	938	858	777	619	218	30.4	38	1010.3	5.0	170	3.9	306	0.890	62.8	-78.7
4	1	4	15	3.625	1055	945	1044	964	880	713	276	30.6	32	1010.1	3.6	146	4.0	269	0.965	74.8	-58.7
4	1	4	16	3.667	1084	950	1076	997	912	743	295	31.8	30	1009.8	4.5	158	3.9	235	0.989	81.3	5.9
4	1	4	17	3.708	974	789	962	890	815	667	279	32.0	29	1009.6	4.7	193	2.9	256	0.958	73.4	62.6
4	1	4	18	3.750	870	747	847	776	705	569	223	32.8	26	1009.2	5.1	179	3.2	276	0.877	61.2	80.2
4	1	4	19	3.792	678	587	644	581	524	418	159	32.4	21	1008.8	4.7	166	2.3	257	0.749	48.5	89.7
4	1	4	20	3.833	490	485	446	389	342	260	134	31.0	22	1008.2	5.0	159	2.1	215	0.584	35.7	96.9
4	1	4	21	3.875	264	253	229	194	167	125	108	30.0	24	1007.5	4.4	138	1.4	263	0.393	23.1	103.5
4	1	4	22	3.917	123	303	72	49	48	47	43	28.2	28	1006.3	4.1	142	1.8	227	0.189	10.9	110.2
4	1	4	23	3.958	0	0	0	0	0	0	0	25.6	30	1005.4	3.8	146	0.4	183	0.000	0.0	0.0
5	1	5	0	4.000	0	0	0	0	0	0	0	22.8	43	1005.3	3.7	139	0.3	204	0.000	0.0	0.0
5	1	5	1	4.042	0	0	0	0	0	0	0	22.2	42	1005.8	3.6	132	0.1	180	0.000	0.0	0.0
5	1	5	2	4.083	0	0	0	0	0	0	0	20.4	50	1006.3	2.8	125	0.7	143	0.000	0.0	0.0
5	1	5	3	4.125	0	0	0	0	0	0	0	19.0	56	1006.4	2.2	119	1.5	20	0.000	0.0	0.0
5	1	5	4	4.167	0	0	0	0	0	0	0	18.0	57	1006.4	1.9	132	1.8	6	0.000	0.0	0.0
5	1	5	5	4.208	0	0	0	0	0	0	0	17.6	56	1006.3	2.3	120	2.9	24	0.000	0.0	0.0
5	1	5	6	4.250	0	0	0	0	0	0	0	17.0	60	1006.3	2.3	97	3.0	19	0.000	0.0	0.0
5	1	5	7	4.292	0	0	0	0	0	0	0	16.3	65	1006.6	1.0	90	2.5	354	0.000	0.0	0.0
5	1	5	8	4.333	0	0	0	0	0	0	0	16.2	64	1006.9	2.2	102	2.5	343	0.000	0.0	0.0
5	1	5	9	4.375	1	0	1	1	1	1	1	16.8	65	1007.2	1.2	74	1.9	344	0.009	0.5	-116.5
5	1	5	10	4.417	82	41	74	67	64	59	48	20.0	56	1007.5	4.0	49	1.6	48	0.213	12.3	-109.2
5	1	5	11	4.458	297	306	257	216	185	136	110	23.6	48	1007.8	4.2	21	1.8	174	0.416	24.6	-102.6
5	1	5	12	4.500	522	527	478	418	367	280	133	26.4	43	1007.8	6.0	265	3.3	323	0.605	37.2	-95.9

horario

5	1	5	13	4.542	806	881	766	685	610	470	128	29.8	35	1007.5	4.0	196	3.6	321	0.766	50.0	-88.6
5	1	5	14	4.583	959	924	937	857	776	620	219	31.4	28	1007.1	2.6	205	2.4	256	0.889	62.7	-78.6
5	1	5	15	4.625	1054	945	1043	964	881	714	278	32.6	26	1006.7	3.0	94	2.3	186	0.965	74.7	-58.7
5	1	5	16	4.667	1013	804	1006	934	858	705	302	34.2	24	1006.1	3.1	119	3.1	147	0.988	81.2	5.2
5	1	5	17	4.708	975	792	964	893	818	669	280	35.0	24	1005.5	3.5	132	3.8	57	0.958	73.4	62.1
5	1	5	18	4.750	945	920	921	841	760	605	210	35.4	22	1005.1	3.8	54	4.0	57	0.877	61.3	80.0
5	1	5	19	4.792	785	874	743	662	588	450	116	35.6	22	1004.7	4.1	73	3.7	47	0.749	48.5	89.5
5	1	5	20	4.833	581	788	519	440	374	261	92	35.0	26	1004.4	3.8	53	3.2	36	0.585	35.8	96.7
5	1	5	21	4.875	356	659	280	208	154	70	68	34.4	24	1004.5	4.2	28	3.2	43	0.394	23.2	103.3
5	1	5	22	4.917	141	450	70	36	36	36	37	32.2	28	1005.6	2.7	14	3.3	54	0.189	10.9	110.0
5	1	5	23	4.958	0	0	0	0	0	0	0	29.4	33	1006.8	1.0	8	4.0	61	0.000	0.0	0.0
6	1	6	0	5.000	0	0	0	0	0	0	0	27.4	37	1007.5	0.7	8	6.3	51	0.000	0.0	0.0
6	1	6	1	5.042	0	0	0	0	0	0	0	26.4	40	1008.0	0.4	8	6.4	38	0.000	0.0	0.0
6	1	6	2	5.083	0	0	0	0	0	0	0	23.9	51	1008.3	3.4	28	5.4	30	0.000	0.0	0.0
6	1	6	3	5.125	0	0	0	0	0	0	0	25.0	45	1008.3	3.8	12	4.3	20	0.000	0.0	0.0
6	1	6	4	5.167	0	0	0	0	0	0	0	23.6	51	1008.0	2.4	7	3.1	38	0.000	0.0	0.0
6	1	6	5	5.208	0	0	0	0	0	0	0	22.2	57	1007.7	1.3	21	3.3	43	0.000	0.0	0.0
6	1	6	6	5.250	0	0	0	0	0	0	0	21.6	59	1007.7	3.2	17	4.2	32	0.000	0.0	0.0
6	1	6	7	5.292	0	0	0	0	0	0	0	21.4	59	1007.9	4.0	13	5.5	28	0.000	0.0	0.0
6	1	6	8	5.333	0	0	0	0	0	0	0	21.0	62	1008.2	4.1	38	5.1	35	0.000	0.0	0.0
6	1	6	9	5.375	1	0	1	1	1	1	0	21.8	59	1008.6	4.1	92	4.8	42	0.006	0.4	-116.5
6	1	6	10	5.417	161	476	88	39	39	40	40	24.8	47	1009.5	5.7	172	4.3	30	0.211	12.2	-109.2
6	1	6	11	5.458	272	225	241	209	184	144	117	26.2	44	1010.4	5.9	262	4.9	36	0.414	24.5	-102.5
6	1	6	12	5.500	516	512	472	414	365	279	135	29.2	41	1010.5	6.7	331	5.5	28	0.603	37.1	-95.9
6	1	6	13	5.542	804	880	765	684	609	470	129	30.8	37	1010.4	6.3	332	6.0	25	0.765	49.9	-88.5
6	1	6	14	5.583	958	923	936	857	776	620	221	33.2	34	1010.2	5.8	338	5.7	85	0.888	62.6	-78.4
6	1	6	15	5.625	1053	944	1043	965	881	715	279	34.8	27	1009.9	4.9	248	5.6	249	0.964	74.5	-58.6
6	1	6	16	5.667	1083	950	1077	999	914	745	298	35.9	28	1009.3	4.4	316	5.3	184	0.988	81.1	4.5
6	1	6	17	5.708	1046	943	1035	957	874	708	275	37.1	27	1008.6	4.2	315	5.5	350	0.959	73.4	61.6
6	1	6	18	5.750	945	920	922	842	762	607	213	37.3	25	1008.1	4.7	305	6.1	177	0.877	61.3	79.7
6	1	6	19	5.792	786	874	745	664	590	452	119	36.9	26	1007.6	3.8	307	6.2	357	0.750	48.6	89.3
6	1	6	20	5.833	581	788	521	442	376	263	92	37.0	25	1007.3	3.2	296	5.8	250	0.585	35.8	96.5
6	1	6	21	5.875	357	660	282	210	156	72	68	36.7	21	1007.2	3.2	239	5.7	352	0.394	23.2	103.2
6	1	6	22	5.917	141	450	71	36	36	37	37	33.8	26	1007.4	1.7	287	5.8	354	0.190	11.0	109.9

horario

6	1	6	23	5.958	0	0	0	0	0	0	0	31.3	36	1007.7	0.3	340	5.9	356	0.000	0.0	0.0
7	1	7	0	6.000	0	0	0	0	0	0	0	29.6	38	1007.9	1.0	348	5.2	321	0.000	0.0	0.0
7	1	7	1	6.042	0	0	0	0	0	0	0	28.0	44	1008.2	1.3	348	5.2	109	0.000	0.0	0.0
7	1	7	2	6.083	0	0	0	0	0	0	0	27.4	48	1008.4	1.4	352	5.2	4	0.000	0.0	0.0
7	1	7	3	6.125	0	0	0	0	0	0	0	26.6	52	1008.5	0.7	349	5.2	110	0.000	0.0	0.0
7	1	7	4	6.167	0	0	0	0	0	0	0	26.0	53	1008.6	0.9	351	4.2	354	0.000	0.0	0.0
7	1	7	5	6.208	0	0	0	0	0	0	0	25.0	58	1008.6	1.9	266	3.6	353	0.000	0.0	0.0
7	1	7	6	6.250	0	0	0	0	0	0	0	24.6	58	1008.7	2.6	343	3.4	9	0.000	0.0	0.0
7	1	7	7	6.292	0	0	0	0	0	0	0	23.6	63	1009.0	1.7	347	4.5	347	0.000	0.0	0.0
7	1	7	8	6.333	0	0	0	0	0	0	0	24.4	61	1009.2	2.5	347	4.3	337	0.000	0.0	0.0
7	1	7	9	6.375	0	0	0	0	0	0	0	25.6	58	1009.3	4.2	346	3.9	334	0.004	0.2	-116.5
7	1	7	10	6.417	96	84	81	69	67	62	51	28.4	47	1009.4	7.4	353	3.5	347	0.208	12.0	-109.1
7	1	7	11	6.458	281	263	247	211	183	139	113	31.4	33	1009.4	10.6	342	5.6	341	0.412	24.3	-102.4
7	1	7	12	6.500	507	490	466	409	362	279	138	32.0	36	1009.4	9.9	334	6.2	335	0.601	37.0	-95.8
7	1	7	13	6.542	707	628	675	611	551	439	166	34.2	33	1009.1	9.2	350	6.9	314	0.763	49.7	-88.4
7	1	7	14	6.583	888	766	869	798	727	589	234	35.0	30	1008.7	9.7	241	7.4	308	0.887	62.4	-78.3
7	1	7	15	6.625	1052	944	1043	965	882	716	281	36.0	30	1008.2	10.4	345	7.1	317	0.963	74.4	-58.5
7	1	7	16	6.667	1010	801	1004	934	858	707	305	37.8	23	1007.3	10.6	263	7.8	317	0.988	81.0	3.8
7	1	7	17	6.708	1046	943	1036	958	875	710	278	37.2	24	1006.2	9.4	240	8.4	317	0.959	73.5	61.0
7	1	7	18	6.750	945	920	923	844	764	610	215	38.0	28	1005.2	9.0	343	9.0	313	0.878	61.4	79.4
7	1	7	19	6.792	786	874	746	666	592	455	121	38.6	27	1004.1	9.2	320	6.7	291	0.751	48.6	89.1
7	1	7	20	6.833	582	788	522	444	379	265	92	38.0	28	1003.2	8.4	250	7.4	201	0.586	35.9	96.4
7	1	7	21	6.875	355	647	281	211	158	76	70	37.4	31	1003.1	7.6	257	8.6	143	0.395	23.3	103.0
7	1	7	22	6.917	139	432	72	38	38	38	38	35.8	33	1003.2	5.9	221	9.5	114	0.190	11.0	109.7
7	1	7	23	6.958	0	0	0	0	0	0	0	34.0	36	1003.4	4.4	181	9.1	61	0.000	0.0	0.0
8	1	8	0	7.000	0	0	0	0	0	0	0	32.0	47	1003.7	3.7	180	7.3	47	0.000	0.0	0.0
8	1	8	1	7.042	0	0	0	0	0	0	0	31.6	50	1004.3	4.2	351	3.0	38	0.000	0.0	0.0
8	1	8	2	7.083	0	0	0	0	0	0	0	30.4	55	1004.9	3.2	351	3.1	44	0.000	0.0	0.0
8	1	8	3	7.125	0	0	0	0	0	0	0	29.4	60	1005.0	2.6	346	1.1	69	0.000	0.0	0.0
8	1	8	4	7.167	0	0	0	0	0	0	0	29.2	62	1004.8	2.3	357	1.1	19	0.000	0.0	0.0
8	1	8	5	7.208	0	0	0	0	0	0	0	28.8	63	1004.6	3.1	259	3.4	180	0.000	0.0	0.0
8	1	8	6	7.250	0	0	0	0	0	0	0	28.4	65	1004.6	3.3	260	2.3	347	0.000	0.0	0.0
8	1	8	7	7.292	0	0	0	0	0	0	0	27.8	70	1004.8	2.4	260	2.9	322	0.000	0.0	0.0
8	1	8	8	7.333	0	0	0	0	0	0	0	27.6	70	1005.0	3.5	346	3.9	319	0.000	0.0	0.0

horario

8	1	8	9	7.375	0	0	0	0	0	0	0	28.6	71	1005.3	3.1	242	1.8	324	0.001	0.1	-116.4
8	1	8	10	7.417	87	61	76	67	64	60	49	29.8	61	1005.7	5.2	302	1.8	329	0.206	11.9	-109.1
8	1	8	11	7.458	193	53	182	169	158	140	110	32.2	47	1006.1	5.1	298	2.1	325	0.410	24.2	-102.4
8	1	8	12	7.500	462	359	429	383	345	278	159	34.6	42	1006.1	4.5	286	1.5	297	0.599	36.8	-95.7
8	1	8	13	7.542	806	894	767	687	612	472	130	37.6	34	1005.8	7.6	234	1.1	62	0.762	49.6	-88.2
8	1	8	14	7.583	925	855	906	831	755	607	227	38.0	33	1005.4	8.1	299	0.9	73	0.885	62.3	-78.1
8	1	8	15	7.625	932	691	923	859	790	655	297	38.6	31	1005.4	6.4	257	1.5	195	0.962	74.2	-58.3
8	1	8	16	7.667	997	774	992	923	849	702	309	40.2	28	1006.0	6.2	286	1.6	301	0.987	80.9	3.1
8	1	8	17	7.708	967	774	958	889	815	670	288	40.2	27	1006.5	6.0	307	1.5	72	0.959	73.5	60.5
8	1	8	18	7.750	854	708	835	768	700	570	236	40.0	27	1006.5	5.6	299	1.0	68	0.878	61.4	79.0
8	1	8	19	7.792	678	582	647	586	529	424	167	40.4	26	1006.0	4.6	266	1.1	111	0.751	48.7	88.8
8	1	8	20	7.833	455	370	420	374	335	267	153	40.0	32	1005.5	3.8	298	0.8	100	0.586	35.9	96.2
8	1	8	21	7.875	336	555	272	209	162	89	78	38.8	42	1005.5	8.1	183	1.0	150	0.395	23.3	102.8
8	1	8	22	7.917	140	435	72	37	38	38	38	30.4	49	1006.1	11.2	104	0.8	140	0.191	11.0	109.6
8	1	8	23	7.958	0	0	0	0	0	0	0	29.4	50	1006.9	12.9	53	0.7	97	0.000	0.0	0.0
9	1	9	0	8.000	0	0	0	0	0	0	0	28.4	51	1007.5	11.7	32	3.0	118	0.000	0.0	0.0
9	1	9	1	8.042	0	0	0	0	0	0	0	28.1	50	1008.0	12.9	32	3.4	103	0.000	0.0	0.0
9	1	9	2	8.083	0	0	0	0	0	0	0	28.0	49	1008.3	14.4	20	2.1	90	0.000	0.0	0.0
9	1	9	3	8.125	0	0	0	0	0	0	0	27.6	49	1008.3	14.0	20	2.9	69	0.000	0.0	0.0
9	1	9	4	8.167	0	0	0	0	0	0	0	27.0	50	1008.0	12.2	21	3.2	54	0.000	0.0	0.0
9	1	9	5	8.208	0	0	0	0	0	0	0	26.6	52	1007.7	12.6	23	3.3	64	0.000	0.0	0.0
9	1	9	6	8.250	0	0	0	0	0	0	0	26.0	54	1007.6	10.8	10	3.3	60	0.000	0.0	0.0
9	1	9	7	8.292	0	0	0	0	0	0	0	25.6	56	1007.8	8.2	13	3.5	56	0.000	0.0	0.0
9	1	9	8	8.333	0	0	0	0	0	0	0	25.0	60	1008.0	6.3	95	3.0	48	0.000	0.0	0.0
9	1	9	9	8.375	0	0	0	0	0	0	0	26.1	58	1008.2	6.9	181	2.6	28	0.000	0.0	0.0
9	1	9	10	8.417	154	474	83	37	37	38	39	28.5	53	1008.2	11.0	93	2.7	184	0.203	11.7	-109.0
9	1	9	11	8.458	368	652	297	227	174	90	72	30.8	48	1008.3	10.9	168	3.1	319	0.407	24.0	-102.3
9	1	9	12	8.500	596	795	539	461	396	282	94	32.7	47	1008.3	9.6	264	5.0	324	0.597	36.7	-95.6
9	1	9	13	8.542	798	877	760	682	608	470	133	34.4	44	1008.0	8.3	315	5.3	326	0.760	49.5	-88.1
9	1	9	14	8.583	953	922	933	856	776	622	225	35.8	43	1007.5	8.9	324	6.1	342	0.884	62.2	-78.0
9	1	9	15	8.625	1049	943	1042	965	883	718	285	38.4	37	1006.9	7.6	310	6.5	340	0.962	74.1	-58.1
9	1	9	16	8.667	970	719	965	900	830	689	315	39.6	32	1005.9	7.8	324	6.0	331	0.987	80.8	2.5
9	1	9	17	8.708	905	641	896	834	769	641	302	39.8	31	1004.9	9.3	156	5.8	329	0.959	73.5	59.9
9	1	9	18	8.750	876	759	857	788	718	582	233	39.4	34	1004.0	10.0	341	6.0	334	0.878	61.4	78.7

horario

9	1	9	19	8.792	787	874	749	670	596	460	127	39.0	33	1003.1	9.7	327	5.7	353	0.751	48.7	88.6
9	1	9	20	8.833	583	788	525	448	383	270	93	38.4	35	1002.4	9.9	329	4.8	344	0.587	35.9	96.0
9	1	9	21	8.875	355	644	283	214	162	80	70	37.8	37	1001.9	8.4	315	4.5	345	0.396	23.3	102.7
9	1	9	22	8.917	142	453	73	36	36	37	37	36.2	43	1001.6	7.6	330	3.9	346	0.191	11.0	109.4
9	1	9	23	8.958	0	0	0	0	0	0	0	35.0	47	1001.3	7.3	344	4.1	4	0.000	0.0	0.0
10	1	10	0	9.000	0	0	0	0	0	0	0	34.4	49	1001.4	8.6	175	4.4	3	0.000	0.0	0.0
10	1	10	1	9.042	0	0	0	0	0	0	0	33.0	55	1001.7	7.5	324	5.5	2	0.000	0.0	0.0
10	1	10	2	9.083	0	0	0	0	0	0	0	32.1	59	1002.2	5.7	248	6.3	2	0.000	0.0	0.0
10	1	10	3	9.125	0	0	0	0	0	0	0	31.7	60	1002.6	4.6	328	4.6	10	0.000	0.0	0.0
10	1	10	4	9.167	0	0	0	0	0	0	0	31.4	61	1002.9	4.2	340	3.8	14	0.000	0.0	0.0
10	1	10	5	9.208	0	0	0	0	0	0	0	29.8	70	1003.2	3.8	345	4.6	111	0.000	0.0	0.0
10	1	10	6	9.250	0	0	0	0	0	0	0	29.2	73	1003.7	3.2	257	4.4	354	0.000	0.0	0.0
10	1	10	7	9.292	0	0	0	0	0	0	0	28.6	74	1004.7	3.6	330	3.1	357	0.000	0.0	0.0
10	1	10	8	9.333	0	0	0	0	0	0	0	28.2	76	1005.8	2.9	264	3.0	111	0.000	0.0	0.0
10	1	10	9	9.375	0	0	0	0	0	0	0	28.4	75	1006.8	2.1	335	2.8	16	0.000	0.0	0.0
10	1	10	10	9.417	89	73	76	66	63	59	49	30.4	67	1008.0	4.8	239	3.0	110	0.201	11.6	-108.9
10	1	10	11	9.458	289	309	250	210	179	131	106	33.2	55	1008.9	4.0	295	2.8	340	0.405	23.9	-102.2
10	1	10	12	9.500	526	567	481	419	368	278	124	35.6	45	1009.0	5.4	290	5.0	317	0.595	36.5	-95.5
10	1	10	13	9.542	743	735	710	640	574	452	151	37.2	38	1008.9	8.5	299	8.0	224	0.758	49.3	-88.0
10	1	10	14	9.583	949	916	931	854	775	622	227	38.6	36	1008.8	9.3	300	7.4	124	0.883	62.0	-77.8
10	1	10	15	9.625	1004	848	997	925	848	695	290	38.8	35	1008.5	7.4	306	8.2	106	0.961	73.9	-58.0
10	1	10	16	9.667	960	699	956	892	824	686	318	40.0	32	1007.8	7.8	325	6.3	83	0.987	80.6	1.9
10	1	10	17	9.708	933	702	925	861	793	657	298	40.2	31	1007.2	6.3	294	6.2	43	0.959	73.4	59.3
10	1	10	18	9.750	851	700	833	768	701	573	241	39.8	31	1007.2	6.2	288	5.2	45	0.878	61.5	78.4
10	1	10	19	9.792	355	35	345	327	311	282	210	31.8	59	1007.5	4.7	238	4.8	30	0.752	48.7	88.3
10	1	10	20	9.833	225	17	218	207	197	178	136	29.4	79	1008.0	6.7	190	4.5	53	0.587	36.0	95.8
10	1	10	21	9.875	277	291	239	201	173	127	105	29.2	79	1008.4	6.9	115	6.4	108	0.396	23.3	102.5
10	1	10	22	9.917	137	402	74	40	40	40	39	29.0	72	1008.9	6.8	113	7.7	82	0.191	11.0	109.2
10	1	10	23	9.958	0	0	0	0	0	0	0	27.8	75	1009.5	6.7	111	5.8	40	0.000	0.0	0.0
11	1	11	0	10.000	0	0	0	0	0	0	0	27.0	75	1010.2	6.4	93	3.8	187	0.000	0.0	0.0
11	1	11	1	10.042	0	0	0	0	0	0	0	26.5	77	1011.0	6.4	93	2.7	118	0.000	0.0	0.0
11	1	11	2	10.083	0	0	0	0	0	0	0	25.6	81	1011.7	5.8	91	2.1	116	0.000	0.0	0.0
11	1	11	3	10.125	0	0	0	0	0	0	0	25.2	81	1011.8	5.7	71	2.2	58	0.000	0.0	0.0
11	1	11	4	10.167	0	0	0	0	0	0	0	25.0	85	1011.6	6.8	50	2.4	56	0.000	0.0	0.0

horario

11	1	11	5	10.208	0	0	0	0	0	0	0	25.4	85	1011.3	5.3	49	0.5	94	0.000	0.0	0.0
11	1	11	6	10.250	0	0	0	0	0	0	0	25.0	84	1011.3	5.4	40	0.9	104	0.000	0.0	0.0
11	1	11	7	10.292	0	0	0	0	0	0	0	24.8	84	1011.3	6.4	42	2.9	128	0.000	0.0	0.0
11	1	11	8	10.333	0	0	0	0	0	0	0	24.8	82	1011.3	6.9	22	3.2	103	0.000	0.0	0.0
11	1	11	9	10.375	0	0	0	0	0	0	0	26.3	71	1011.3	8.2	16	3.8	116	0.000	0.0	0.0
11	1	11	10	10.417	151	481	79	35	36	36	37	28.0	65	1011.4	10.2	15	2.8	132	0.198	11.4	-108.8
11	1	11	11	10.458	290	322	250	209	178	129	104	28.9	62	1011.5	13.6	178	2.4	340	0.403	23.7	-102.1
11	1	11	12	10.500	483	438	446	395	352	277	144	30.6	59	1011.7	12.2	249	1.2	247	0.593	36.4	-95.4
11	1	11	13	10.542	596	365	574	529	487	410	217	30.8	58	1011.9	8.5	339	4.5	155	0.757	49.2	-87.8
11	1	11	14	10.583	449	46	438	416	396	360	267	30.1	58	1012.1	6.5	223	6.4	143	0.882	61.9	-77.6
11	1	11	15	10.625	656	189	645	611	577	513	345	29.6	62	1012.0	8.0	119	8.0	143	0.960	73.8	-57.8
11	1	11	16	10.667	731	267	722	682	643	565	359	32.2	56	1011.3	10.4	110	8.1	145	0.986	80.5	1.3
11	1	11	17	10.708	927	690	920	857	790	656	301	35.0	47	1010.4	6.6	84	7.9	146	0.958	73.4	58.7
11	1	11	18	10.750	534	112	522	494	468	420	297	33.8	51	1010.1	7.4	49	7.4	139	0.879	61.5	78.0
11	1	11	19	10.792	72	2	70	67	64	58	44	26.6	72	1009.9	8.5	143	7.7	139	0.752	48.8	88.1
11	1	11	20	10.833	17	1	16	15	15	13	10	25.2	82	1009.7	8.4	142	7.0	146	0.588	36.0	95.6
11	1	11	21	10.875	36	2	35	33	31	28	22	24.4	87	1009.8	8.3	138	7.1	156	0.396	23.4	102.3
11	1	11	22	10.917	38	6	36	34	33	30	23	24.6	85	1010.1	8.1	133	7.2	154	0.191	11.0	109.1
11	1	11	23	10.958	0	0	0	0	0	0	0	23.6	91	1010.5	8.1	125	7.6	155	0.000	0.0	0.0
12	1	12	0	11.000	0	0	0	0	0	0	0	24.2	82	1010.7	8.1	98	8.5	148	0.000	0.0	0.0
12	1	12	1	11.042	0	0	0	0	0	0	0	24.4	86	1010.7	7.3	75	8.9	137	0.000	0.0	0.0
12	1	12	2	11.083	0	0	0	0	0	0	0	24.8	85	1010.8	6.0	65	8.4	134	0.000	0.0	0.0
12	1	12	3	11.125	0	0	0	0	0	0	0	25.6	85	1010.7	7.2	44	8.0	135	0.000	0.0	0.0
12	1	12	4	11.167	0	0	0	0	0	0	0	25.0	90	1010.3	6.7	36	6.8	132	0.000	0.0	0.0
12	1	12	5	11.208	0	0	0	0	0	0	0	26.4	84	1009.9	6.9	40	6.8	125	0.000	0.0	0.0
12	1	12	6	11.250	0	0	0	0	0	0	0	27.0	81	1009.8	6.3	17	6.3	116	0.000	0.0	0.0
12	1	12	7	11.292	0	0	0	0	0	0	0	26.0	86	1009.8	4.6	182	6.1	114	0.000	0.0	0.0
12	1	12	8	11.333	0	0	0	0	0	0	0	25.7	86	1009.8	4.0	261	5.3	113	0.000	0.0	0.0
12	1	12	9	11.375	0	0	0	0	0	0	0	26.8	82	1009.8	5.0	307	4.9	116	0.000	0.0	0.0
12	1	12	10	11.417	129	316	80	49	49	48	44	28.3	76	1009.8	6.5	325	5.5	110	0.195	11.3	-108.8
12	1	12	11	11.458	338	541	277	218	173	101	81	30.8	65	1009.9	7.2	316	7.2	102	0.400	23.6	-102.0
12	1	12	12	11.500	592	803	536	460	395	282	92	32.8	53	1009.9	7.9	315	7.5	93	0.591	36.2	-95.2
12	1	12	13	11.542	783	851	748	672	601	468	140	34.2	49	1009.8	6.6	287	6.3	91	0.755	49.0	-87.7
12	1	12	14	11.583	899	807	883	813	741	600	238	35.9	43	1009.7	5.7	290	5.9	100	0.881	61.7	-77.4

horario

12	1	12	15	11.625	961	761	956	889	818	676	299	36.5	42	1009.5	5.6	264	5.2	101	0.959	73.6	-57.5
12	1	12	16	11.667	859	494	853	801	746	636	341	37.4	38	1009.2	5.1	264	5.3	90	0.986	80.3	0.8
12	1	12	17	11.708	590	114	578	549	521	469	334	38.4	37	1008.9	5.8	221	4.7	99	0.958	73.4	58.1
12	1	12	18	11.750	574	158	561	530	501	446	304	27.8	72	1009.0	6.8	189	3.9	101	0.879	61.5	77.6
12	1	12	19	11.792	116	4	113	107	102	93	70	23.8	98	1009.4	8.0	160	4.6	103	0.752	48.8	87.8
12	1	12	20	11.833	209	13	203	192	183	166	126	24.0	93	1009.9	9.2	136	4.8	99	0.588	36.0	95.4
12	1	12	21	11.875	46	3	45	42	40	37	28	24.0	86	1010.3	10.3	114	6.2	91	0.397	23.4	102.1
12	1	12	22	11.917	9	1	9	8	8	7	6	23.6	88	1010.7	11.1	97	5.3	89	0.192	11.0	108.9
12	1	12	23	11.958	0	0	0	0	0	0	0	23.0	86	1011.0	9.6	81	5.1	86	0.000	0.0	0.0
13	1	13	0	12.000	0	0	0	0	0	0	0	22.4	89	1011.4	7.0	68	5.0	83	0.000	0.0	0.0
13	1	13	1	12.042	0	0	0	0	0	0	0	22.8	88	1011.8	5.6	56	5.3	78	0.000	0.0	0.0
13	1	13	2	12.083	0	0	0	0	0	0	0	23.0	88	1012.2	6.5	46	5.4	78	0.000	0.0	0.0
13	1	13	3	12.125	0	0	0	0	0	0	0	23.2	86	1012.7	5.1	48	5.2	87	0.000	0.0	0.0
13	1	13	4	12.167	0	0	0	0	0	0	0	22.4	93	1013.7	5.8	96	5.6	81	0.000	0.0	0.0
13	1	13	5	12.208	0	0	0	0	0	0	0	21.8	98	1014.5	5.6	94	4.7	84	0.000	0.0	0.0
13	1	13	6	12.250	0	0	0	0	0	0	0	21.6	100	1014.6	5.3	89	4.5	85	0.000	0.0	0.0
13	1	13	7	12.292	0	0	0	0	0	0	0	21.6	98	1014.6	5.0	83	4.5	84	0.000	0.0	0.0
13	1	13	8	12.333	0	0	0	0	0	0	0	21.4	100	1014.5	4.7	77	4.9	89	0.000	0.0	0.0
13	1	13	9	12.375	0	0	0	0	0	0	0	21.6	98	1014.5	4.6	76	5.3	85	0.000	0.0	0.0
13	1	13	10	12.417	33	5	31	30	28	26	20	21.6	98	1014.5	5.9	84	4.3	90	0.193	11.1	-108.7
13	1	13	11	12.458	91	6	89	84	80	72	56	22.2	96	1014.5	7.0	74	4.9	84	0.398	23.5	-101.9
13	1	13	12	12.500	211	13	205	195	185	168	128	23.0	93	1014.5	7.0	63	6.3	91	0.589	36.1	-95.1
13	1	13	13	12.542	126	4	122	116	111	101	77	23.2	95	1014.7	7.4	46	5.1	76	0.753	48.9	-87.5
13	1	13	14	12.583	121	3	118	112	107	97	74	23.4	96	1014.9	5.0	111	4.6	84	0.879	61.6	-77.2
13	1	13	15	12.625	94	2	92	88	83	76	58	24.0	95	1014.8	2.4	28	5.0	88	0.958	73.4	-57.3
13	1	13	16	12.667	405	16	395	376	358	327	247	25.8	89	1014.5	2.6	61	5.1	93	0.985	80.2	0.2
13	1	13	17	12.708	684	230	674	637	601	531	346	28.2	78	1013.9	4.0	70	7.2	80	0.958	73.4	57.5
13	1	13	18	12.750	884	775	868	800	730	594	241	29.6	69	1013.3	6.3	78	6.7	87	0.879	61.5	77.2
13	1	13	19	12.792	735	730	704	636	572	452	155	30.0	67	1012.3	7.0	86	6.3	79	0.753	48.8	87.5
13	1	13	20	12.833	547	661	498	432	376	277	108	30.4	65	1011.5	8.3	97	6.1	89	0.588	36.0	95.1
13	1	13	21	12.875	344	587	280	217	170	94	75	29.2	69	1011.5	7.3	87	6.2	92	0.397	23.4	101.9
13	1	13	22	12.917	87	85	73	62	60	57	47	23.6	91	1011.9	5.7	68	6.3	101	0.191	11.0	108.7
13	1	13	23	12.958	0	0	0	0	0	0	0	23.2	93	1012.5	4.8	54	4.6	101	0.000	0.0	0.0
14	1	14	0	13.000	0	0	0	0	0	0	0	23.8	92	1012.9	8.3	47	4.4	110	0.000	0.0	0.0

horario

14	1	14	1	13.042	0	0	0	0	0	0	0	24.1	92	1013.2	7.4	32	5.1	92	0.000	0.0	0.0
14	1	14	2	13.083	0	0	0	0	0	0	0	24.2	92	1013.5	7.2	33	5.2	93	0.000	0.0	0.0
14	1	14	3	13.125	0	0	0	0	0	0	0	24.6	90	1013.4	7.5	29	5.0	97	0.000	0.0	0.0
14	1	14	4	13.167	0	0	0	0	0	0	0	24.6	90	1012.6	7.4	48	4.5	82	0.000	0.0	0.0
14	1	14	5	13.208	0	0	0	0	0	0	0	24.8	88	1011.8	7.1	95	3.9	99	0.000	0.0	0.0
14	1	14	6	13.250	0	0	0	0	0	0	0	25.0	88	1011.7	6.7	150	3.7	102	0.000	0.0	0.0
14	1	14	7	13.292	0	0	0	0	0	0	0	24.8	88	1011.8	6.2	197	3.5	106	0.000	0.0	0.0
14	1	14	8	13.333	0	0	0	0	0	0	0	23.7	96	1012.0	5.5	216	3.4	126	0.000	0.0	0.0
14	1	14	9	13.375	0	0	0	0	0	0	0	23.4	98	1012.0	3.3	158	3.4	134	0.000	0.0	0.0
14	1	14	10	13.417	22	3	21	20	19	18	14	24.0	97	1012.1	1.5	71	3.7	113	0.190	11.0	-108.6
14	1	14	11	13.458	97	6	94	89	85	77	59	24.9	92	1012.2	5.1	22	4.8	100	0.396	23.3	-101.7
14	1	14	12	13.500	205	12	199	188	179	163	124	26.4	86	1012.2	6.9	345	5.5	92	0.587	36.0	-94.9
14	1	14	13	13.542	541	255	522	486	453	391	236	29.2	72	1011.8	5.1	336	4.5	97	0.752	48.7	-87.3
14	1	14	14	13.583	944	918	929	855	777	626	235	31.2	67	1011.3	5.5	303	4.3	98	0.878	61.4	-76.9
14	1	14	15	13.625	1043	940	1040	967	887	725	297	33.8	52	1010.9	5.6	298	5.0	101	0.958	73.3	-57.0
14	1	14	16	13.667	1077	946	1078	1006	924	760	318	34.5	45	1010.4	5.4	305	5.1	99	0.985	80.0	-0.3
14	1	14	17	13.708	1044	940	1041	967	887	726	297	34.9	49	1009.7	5.3	246	4.5	112	0.958	73.3	56.8
14	1	14	18	13.750	945	918	930	855	778	627	236	35.2	49	1008.9	5.4	328	4.6	130	0.879	61.5	76.9
14	1	14	19	13.792	723	698	694	628	566	450	162	34.3	51	1007.7	4.5	309	6.0	116	0.753	48.8	87.3
14	1	14	20	13.833	492	478	454	401	356	277	136	34.5	49	1006.7	4.4	307	6.7	85	0.588	36.0	94.9
14	1	14	21	13.875	350	617	285	220	171	93	73	33.8	53	1006.6	3.8	253	6.2	95	0.397	23.4	101.7
14	1	14	22	13.917	136	396	76	41	41	41	40	32.7	59	1007.0	2.6	218	6.6	96	0.191	11.0	108.5
14	1	14	23	13.958	0	0	0	0	0	0	0	30.6	69	1007.5	1.7	172	4.9	88	0.000	0.0	0.0
15	1	15	0	14.000	0	0	0	0	0	0	0	30.4	63	1007.9	7.5	46	5.0	90	0.000	0.0	0.0
15	1	15	1	14.042	0	0	0	0	0	0	0	28.4	71	1008.3	7.3	40	5.4	91	0.000	0.0	0.0
15	1	15	2	14.083	0	0	0	0	0	0	0	27.9	72	1008.7	6.5	14	4.5	85	0.000	0.0	0.0
15	1	15	3	14.125	0	0	0	0	0	0	0	27.4	74	1008.5	6.2	35	5.0	76	0.000	0.0	0.0
15	1	15	4	14.167	0	0	0	0	0	0	0	26.6	79	1007.5	6.0	182	4.3	70	0.000	0.0	0.0
15	1	15	5	14.208	0	0	0	0	0	0	0	26.8	77	1006.4	4.7	262	4.0	66	0.000	0.0	0.0
15	1	15	6	14.250	0	0	0	0	0	0	0	27.8	75	1006.2	3.8	327	3.6	67	0.000	0.0	0.0
15	1	15	7	14.292	0	0	0	0	0	0	0	27.4	74	1006.4	4.4	326	2.6	76	0.000	0.0	0.0
15	1	15	8	14.333	0	0	0	0	0	0	0	27.6	73	1006.6	3.8	332	2.6	77	0.000	0.0	0.0
15	1	15	9	14.375	0	0	0	0	0	0	0	27.8	70	1007.0	4.1	327	2.8	87	0.000	0.0	0.0
15	1	15	10	14.417	132	387	74	41	41	40	39	29.8	60	1007.9	4.4	315	2.5	71	0.187	10.8	-108.4

horario

15	1	15	11	14.458	349	628	283	218	169	90	71	30.8	58	1008.8	4.4	297	1.8	74	0.393	23.1	-101.6
15	1	15	12	14.500	589	815	534	459	395	283	89	32.2	57	1008.9	3.9	282	1.9	77	0.585	35.8	-94.8
15	1	15	13	14.542	805	925	771	693	620	481	139	33.8	52	1008.7	4.2	284	2.1	80	0.750	48.6	-87.1
15	1	15	14	14.583	952	939	938	863	785	633	237	34.6	48	1008.5	4.6	278	2.5	84	0.877	61.3	-76.7
15	1	15	15	14.625	964	773	961	896	826	683	304	35.0	47	1008.1	4.7	298	2.2	62	0.957	73.1	-56.8
15	1	15	16	14.667	972	728	972	910	841	702	327	35.4	46	1007.6	4.9	288	2.1	44	0.984	79.8	-0.7
15	1	15	17	14.708	897	627	892	835	772	648	316	34.8	49	1007.0	5.4	297	1.9	53	0.958	73.3	56.2
15	1	15	18	14.750	764	501	751	699	646	544	277	34.8	48	1006.2	5.8	311	2.3	57	0.879	61.5	76.4
15	1	15	19	14.792	673	565	648	591	537	436	186	36.4	44	1005.0	6.5	309	1.6	96	0.753	48.8	87.0
15	1	15	20	14.833	536	625	491	428	375	281	114	35.8	42	1004.1	6.2	316	2.2	73	0.588	36.0	94.7
15	1	15	21	14.875	360	664	291	223	172	91	68	35.8	47	1004.0	5.2	315	2.3	65	0.397	23.4	101.5
15	1	15	22	14.917	92	104	74	62	60	57	47	33.6	49	1004.5	2.5	319	2.7	43	0.191	11.0	108.3
15	1	15	23	14.958	0	0	0	0	0	0	0	32.6	55	1005.2	0.2	321	2.6	55	0.000	0.0	0.0
16	1	16	0	15.000	0	0	0	0	0	0	0	31.3	62	1006.1	0.0	321	3.3	44	0.000	0.0	0.0
16	1	16	1	15.042	0	0	0	0	0	0	0	27.6	72	1007.5	1.0	279	4.0	43	0.000	0.0	0.0
16	1	16	2	15.083	0	0	0	0	0	0	0	24.3	81	1008.7	13.3	121	4.6	33	0.000	0.0	0.0
16	1	16	3	15.125	0	0	0	0	0	0	0	24.0	82	1008.7	11.0	94	3.6	31	0.000	0.0	0.0
16	1	16	4	15.167	0	0	0	0	0	0	0	23.6	81	1007.7	9.4	100	2.1	36	0.000	0.0	0.0
16	1	16	5	15.208	0	0	0	0	0	0	0	23.5	81	1006.6	8.9	73	2.1	33	0.000	0.0	0.0
16	1	16	6	15.250	0	0	0	0	0	0	0	23.8	79	1006.5	9.4	37	2.0	32	0.000	0.0	0.0
16	1	16	7	15.292	0	0	0	0	0	0	0	24.2	79	1006.8	9.3	25	1.9	38	0.000	0.0	0.0
16	1	16	8	15.333	0	0	0	0	0	0	0	23.8	80	1007.5	7.4	119	1.9	34	0.000	0.0	0.0
16	1	16	9	15.375	0	0	0	0	0	0	0	23.6	81	1008.7	7.6	145	2.7	34	0.000	0.0	0.0
16	1	16	10	15.417	42	8	40	37	36	33	26	22.2	91	1011.7	8.3	155	3.1	38	0.185	10.6	-108.3
16	1	16	11	15.458	63	4	61	57	55	50	38	21.2	91	1014.4	11.3	141	3.5	26	0.391	23.0	-101.5
16	1	16	12	15.500	120	5	117	111	106	96	73	20.4	92	1014.9	10.1	148	3.9	242	0.583	35.7	-94.6
16	1	16	13	15.542	165	5	160	152	145	132	100	20.8	93	1014.8	10.8	134	3.6	329	0.748	48.4	-86.9
16	1	16	14	15.583	315	11	307	292	278	253	192	21.6	89	1014.7	9.4	69	3.1	333	0.876	61.1	-76.4
16	1	16	15	15.625	145	3	141	135	128	117	89	21.8	84	1014.7	4.7	109	2.8	255	0.956	72.9	-56.5
16	1	16	16	15.667	162	4	158	150	143	130	99	22.0	89	1014.6	3.6	160	2.3	272	0.984	79.7	-1.2
16	1	16	17	15.708	265	7	258	246	234	214	162	22.6	88	1014.6	3.6	163	1.9	67	0.957	73.2	55.5
16	1	16	18	15.750	276	8	269	255	244	222	168	23.0	86	1014.6	3.2	121	1.6	42	0.879	61.5	76.0
16	1	16	19	15.792	348	31	339	322	306	278	208	22.8	84	1014.8	5.3	168	2.5	87	0.753	48.8	86.7
16	1	16	20	15.833	130	5	126	120	114	104	79	22.4	88	1015.0	5.8	160	2.0	62	0.588	36.0	94.4

horario

16	1	16	21	15.875	70	4	68	64	61	55	43	21.0	89	1015.4	6.7	146	2.1	56	0.397	23.4	101.3
16	1	16	22	15.917	60	21	56	52	49	46	36	19.2	77	1016.3	7.8	130	3.3	39	0.191	11.0	108.1
16	1	16	23	15.958	0	0	0	0	0	0	0	19.2	83	1017.3	8.3	122	4.2	37	0.000	0.0	0.0
17	1	17	0	16.000	0	0	0	0	0	0	0	19.8	75	1018.2	8.1	125	4.5	45	0.000	0.0	0.0
17	1	17	1	16.042	0	0	0	0	0	0	0	19.0	75	1019.2	7.4	127	3.3	34	0.000	0.0	0.0
17	1	17	2	16.083	0	0	0	0	0	0	0	19.0	70	1020.0	5.2	126	4.1	213	0.000	0.0	0.0
17	1	17	3	16.125	0	0	0	0	0	0	0	18.0	77	1020.1	5.4	136	4.7	146	0.000	0.0	0.0
17	1	17	4	16.167	0	0	0	0	0	0	0	17.6	74	1020.2	5.4	122	3.9	27	0.000	0.0	0.0
17	1	17	5	16.208	0	0	0	0	0	0	0	17.2	78	1020.2	6.0	108	4.6	11	0.000	0.0	0.0
17	1	17	6	16.250	0	0	0	0	0	0	0	17.0	78	1020.2	7.6	108	5.5	249	0.000	0.0	0.0
17	1	17	7	16.292	0	0	0	0	0	0	0	15.8	83	1020.4	6.3	124	3.6	355	0.000	0.0	0.0
17	1	17	8	16.333	0	0	0	0	0	0	0	15.2	81	1020.7	6.5	118	3.6	352	0.000	0.0	0.0
17	1	17	9	16.375	0	0	0	0	0	0	0	15.8	77	1021.0	7.6	115	3.0	115	0.000	0.0	0.0
17	1	17	10	16.417	136	466	69	33	33	34	34	17.6	65	1021.6	8.9	111	1.8	39	0.182	10.5	-108.2
17	1	17	11	16.458	360	704	289	219	167	83	63	19.2	53	1022.1	9.3	88	2.7	17	0.388	22.8	-101.3
17	1	17	12	16.500	574	781	523	451	390	282	92	21.8	42	1022.2	9.2	94	4.8	111	0.581	35.5	-94.5
17	1	17	13	16.542	779	868	749	676	606	474	148	24.4	37	1021.9	9.6	95	4.5	350	0.747	48.3	-86.7
17	1	17	14	16.583	939	915	926	854	779	630	243	25.0	30	1021.5	10.6	106	4.6	292	0.874	60.9	-76.2
17	1	17	15	16.625	1039	937	1039	968	890	731	305	26.4	31	1021.3	10.7	101	3.6	296	0.955	72.7	-56.2
17	1	17	16	16.667	1074	944	1079	1008	929	766	327	26.8	30	1021.1	10.5	113	2.6	191	0.983	79.5	-1.6
17	1	17	17	16.708	1042	938	1042	971	893	734	307	27.0	30	1020.9	10.8	115	3.8	84	0.957	73.2	54.9
17	1	17	18	16.750	944	916	932	860	785	635	246	27.2	32	1020.6	10.0	111	3.9	42	0.879	61.5	75.6
17	1	17	19	16.792	787	870	757	684	614	482	152	26.7	30	1020.1	9.4	103	4.0	244	0.753	48.8	86.4
17	1	17	20	16.833	584	785	533	461	400	291	93	26.0	33	1019.7	9.2	114	3.9	249	0.588	36.0	94.2
17	1	17	21	16.875	363	682	295	227	176	93	67	25.0	37	1019.6	8.9	114	3.8	176	0.397	23.4	101.0
17	1	17	22	16.917	143	463	77	35	35	36	36	23.1	41	1019.7	6.5	108	4.0	347	0.190	11.0	107.9
17	1	17	23	16.958	0	0	0	0	0	0	0	20.2	59	1019.9	4.4	101	3.9	341	0.000	0.0	0.0
18	1	18	0	17.000	0	0	0	0	0	0	0	18.4	68	1019.9	5.1	96	3.5	348	0.000	0.0	0.0
18	1	18	1	17.042	0	0	0	0	0	0	0	17.4	69	1020.0	4.7	89	4.2	175	0.000	0.0	0.0
18	1	18	2	17.083	0	0	0	0	0	0	0	17.4	69	1020.1	5.5	82	5.4	109	0.000	0.0	0.0
18	1	18	3	17.125	0	0	0	0	0	0	0	16.6	72	1020.1	6.5	70	4.4	357	0.000	0.0	0.0
18	1	18	4	17.167	0	0	0	0	0	0	0	15.2	81	1019.8	5.6	59	4.7	320	0.000	0.0	0.0
18	1	18	5	17.208	0	0	0	0	0	0	0	14.6	82	1019.5	4.7	70	2.4	75	0.000	0.0	0.0
18	1	18	6	17.250	0	0	0	0	0	0	0	14.0	86	1019.4	4.3	79	2.5	32	0.000	0.0	0.0

horario

18	1	18	7	17.292	0	0	0	0	0	0	0	13.6	86	1019.7	3.3	99	4.1	28	0.000	0.0	0.0
18	1	18	8	17.333	0	0	0	0	0	0	0	13.6	89	1019.9	2.6	106	3.8	37	0.000	0.0	0.0
18	1	18	9	17.375	0	0	0	0	0	0	0	14.2	87	1019.9	4.1	97	3.3	29	0.000	0.0	0.0
18	1	18	10	17.417	133	461	67	32	33	33	34	16.2	79	1019.9	6.5	84	2.3	30	0.179	10.3	-108.1
18	1	18	11	17.458	356	698	286	218	166	84	63	17.8	71	1019.9	8.7	73	2.7	19	0.386	22.7	-101.2
18	1	18	12	17.500	571	779	521	450	390	283	92	20.4	61	1019.8	7.7	55	5.9	180	0.579	35.4	-94.3
18	1	18	13	17.542	777	866	747	675	606	475	150	22.1	51	1019.3	7.9	67	5.9	336	0.745	48.1	-86.5
18	1	18	14	17.583	937	914	925	854	779	631	245	23.4	48	1018.6	7.6	71	4.5	344	0.873	60.8	-75.9
18	1	18	15	17.625	1037	937	1039	969	891	733	308	24.4	47	1017.8	7.1	54	3.3	304	0.954	72.5	-55.8
18	1	18	16	17.667	1073	944	1079	1009	930	768	331	25.6	42	1016.8	7.2	50	3.1	315	0.983	79.3	-2.0
18	1	18	17	17.708	1041	937	1043	973	895	736	310	26.6	39	1015.7	6.7	81	3.6	303	0.957	73.1	54.2
18	1	18	18	17.750	943	916	933	862	787	638	249	27.6	35	1014.7	6.6	74	2.7	312	0.878	61.4	75.2
18	1	18	19	17.792	787	870	758	686	616	484	156	28.0	35	1013.6	6.9	65	2.4	307	0.753	48.8	86.0
18	1	18	20	17.833	583	785	534	463	402	293	93	28.1	37	1012.7	6.4	52	2.3	303	0.588	36.0	93.9
18	1	18	21	17.875	363	684	296	229	178	96	67	27.4	39	1012.2	5.9	95	2.2	309	0.396	23.3	100.8
18	1	18	22	17.917	142	459	77	35	35	36	36	24.3	54	1011.8	4.4	94	2.1	10	0.190	10.9	107.7
18	1	18	23	17.958	0	0	0	0	0	0	0	22.6	59	1011.6	3.2	92	3.2	18	0.000	0.0	0.0
19	1	19	0	18.000	0	0	0	0	0	0	0	22.0	61	1011.6	3.8	85	5.9	180	0.000	0.0	0.0
19	1	19	1	18.042	0	0	0	0	0	0	0	21.0	67	1011.9	4.2	73	5.4	351	0.000	0.0	0.0
19	1	19	2	18.083	0	0	0	0	0	0	0	20.0	73	1012.1	3.8	49	4.7	349	0.000	0.0	0.0
19	1	19	3	18.125	0	0	0	0	0	0	0	19.1	78	1012.0	4.2	41	4.1	341	0.000	0.0	0.0
19	1	19	4	18.167	0	0	0	0	0	0	0	17.6	88	1011.5	3.5	46	3.3	338	0.000	0.0	0.0
19	1	19	5	18.208	0	0	0	0	0	0	0	17.1	91	1011.0	1.9	66	3.1	344	0.000	0.0	0.0
19	1	19	6	18.250	0	0	0	0	0	0	0	17.0	92	1010.9	1.7	84	2.6	346	0.000	0.0	0.0
19	1	19	7	18.292	0	0	0	0	0	0	0	16.8	93	1011.0	1.5	94	2.1	53	0.000	0.0	0.0
19	1	19	8	18.333	0	0	0	0	0	0	0	16.7	93	1011.1	2.7	121	2.5	90	0.000	0.0	0.0
19	1	19	9	18.375	0	0	0	0	0	0	0	17.4	92	1011.3	3.6	91	2.6	18	0.000	0.0	0.0
19	1	19	10	18.417	115	316	68	43	43	42	39	19.4	84	1011.4	3.3	81	2.8	345	0.176	10.1	-107.9
19	1	19	11	18.458	255	247	225	194	170	131	105	21.0	78	1011.6	4.9	59	4.2	333	0.383	22.5	-101.0
19	1	19	12	18.500	425	308	398	361	328	271	160	22.3	74	1011.6	5.1	52	4.8	316	0.577	35.2	-94.1
19	1	19	13	18.542	434	100	422	398	377	338	239	24.5	67	1011.2	4.9	65	4.3	320	0.743	48.0	-86.3
19	1	19	14	18.583	771	533	761	709	656	552	278	25.4	64	1010.7	2.5	140	4.8	296	0.871	60.6	-75.6
19	1	19	15	18.625	892	627	891	836	775	653	323	27.2	60	1010.1	2.9	110	4.7	295	0.953	72.3	-55.5
19	1	19	16	18.667	839	463	837	790	739	636	355	28.0	56	1009.4	2.5	60	3.4	298	0.982	79.1	-2.4

horario

19	1	19	17	18.708	803	438	799	753	704	606	342	28.8	53	1008.6	3.1	56	3.3	331	0.956	73.0	53.5
19	1	19	18	18.750	700	368	689	647	604	521	301	29.6	49	1007.9	3.0	156	3.0	312	0.878	61.4	74.7
19	1	19	19	18.792	666	547	644	590	539	442	198	29.6	51	1007.2	3.3	103	2.8	329	0.752	48.8	85.7
19	1	19	20	18.833	507	531	470	416	370	287	128	29.6	51	1006.6	3.8	81	5.4	297	0.588	36.0	93.6
19	1	19	21	18.875	344	591	285	225	179	106	75	28.2	54	1006.5	3.3	59	4.9	272	0.396	23.3	100.6
19	1	19	22	18.917	137	420	77	38	38	38	38	27.0	63	1006.6	1.4	66	4.9	204	0.189	10.9	107.5
19	1	19	23	18.958	0	0	0	0	0	0	0	25.6	65	1006.8	0.0	75	5.9	138	0.000	0.0	0.0
20	1	20	0	19.000	0	0	0	0	0	0	0	22.8	79	1007.0	0.0	75	4.9	116	0.000	0.0	0.0
20	1	20	1	19.042	0	0	0	0	0	0	0	22.6	83	1007.4	0.0	75	3.7	91	0.000	0.0	0.0
20	1	20	2	19.083	0	0	0	0	0	0	0	22.1	85	1007.8	0.4	93	4.8	85	0.000	0.0	0.0
20	1	20	3	19.125	0	0	0	0	0	0	0	21.0	91	1007.7	2.8	150	4.6	70	0.000	0.0	0.0
20	1	20	4	19.167	0	0	0	0	0	0	0	20.8	93	1007.3	3.1	144	3.9	54	0.000	0.0	0.0
20	1	20	5	19.208	0	0	0	0	0	0	0	20.0	94	1006.9	1.9	101	4.7	57	0.000	0.0	0.0
20	1	20	6	19.250	0	0	0	0	0	0	0	20.2	94	1006.9	1.5	75	4.4	49	0.000	0.0	0.0
20	1	20	7	19.292	0	0	0	0	0	0	0	20.4	96	1007.2	1.9	36	3.5	52	0.000	0.0	0.0
20	1	20	8	19.333	0	0	0	0	0	0	0	20.0	96	1007.6	3.5	22	3.3	61	0.000	0.0	0.0
20	1	20	9	19.375	0	0	0	0	0	0	0	20.6	94	1008.0	4.1	114	3.1	66	0.000	0.0	0.0
20	1	20	10	19.417	126	435	64	33	33	34	34	23.6	88	1008.5	4.3	253	2.7	39	0.173	10.0	-107.8
20	1	20	11	19.458	342	656	278	213	165	88	66	26.2	75	1008.8	3.6	334	2.4	24	0.381	22.4	-100.8
20	1	20	12	19.500	589	855	537	463	400	288	84	28.4	68	1008.9	2.5	314	4.1	243	0.574	35.1	-93.9
20	1	20	13	19.542	740	775	713	648	584	464	163	30.4	58	1009.0	1.5	280	4.8	346	0.741	47.8	-86.0
20	1	20	14	19.583	861	744	852	790	725	597	259	30.8	53	1009.0	1.5	271	5.8	338	0.870	60.5	-75.3
20	1	20	15	19.625	880	605	880	826	767	648	327	31.4	51	1008.9	2.0	268	6.4	327	0.952	72.2	-55.2
20	1	20	16	19.667	769	338	765	725	682	597	365	32.2	48	1008.0	1.7	232	6.0	267	0.981	78.9	-2.7
20	1	20	17	19.708	784	403	780	736	690	597	346	33.0	47	1007.1	1.9	161	6.3	321	0.956	72.9	52.8
20	1	20	18	19.750	848	695	839	780	718	595	269	33.6	48	1006.8	2.6	72	4.9	303	0.878	61.4	74.3
20	1	20	19	19.792	359	37	350	332	316	287	214	31.8	50	1006.6	1.5	322	5.0	314	0.752	48.8	85.4
20	1	20	20	19.833	108	4	105	100	95	86	66	27.6	65	1006.5	2.3	298	4.0	286	0.588	36.0	93.4
20	1	20	21	19.875	78	5	76	72	68	62	48	27.6	70	1006.5	2.0	301	3.6	324	0.396	23.3	100.3
20	1	20	22	19.917	39	6	37	35	33	30	23	26.4	75	1006.7	1.4	305	4.2	340	0.189	10.9	107.3
20	1	20	23	19.958	0	0	0	0	0	0	0	26.0	76	1007.1	1.0	306	4.4	44	0.000	0.0	0.0
21	1	21	0	20.000	0	0	0	0	0	0	0	24.6	82	1007.7	1.1	290	5.4	12	0.000	0.0	0.0
21	1	21	1	20.042	0	0	0	0	0	0	0	24.0	83	1009.2	3.1	296	5.4	5	0.000	0.0	0.0
21	1	21	2	20.083	0	0	0	0	0	0	0	23.2	85	1010.6	1.8	255	5.5	4	0.000	0.0	0.0

horario

21	1	21	3	20.125	0	0	0	0	0	0	0	21.8	93	1010.8	1.3	203	3.9	354	0.000	0.0	0.0
21	1	21	4	20.167	0	0	0	0	0	0	0	21.6	95	1010.7	2.2	129	3.9	356	0.000	0.0	0.0
21	1	21	5	20.208	0	0	0	0	0	0	0	21.8	93	1010.6	2.9	64	4.4	2	0.000	0.0	0.0
21	1	21	6	20.250	0	0	0	0	0	0	0	21.9	90	1010.6	2.7	93	4.3	4	0.000	0.0	0.0
21	1	21	7	20.292	0	0	0	0	0	0	0	21.6	93	1010.5	1.5	123	4.2	39	0.000	0.0	0.0
21	1	21	8	20.333	0	0	0	0	0	0	0	21.4	93	1010.5	0.4	138	4.6	352	0.000	0.0	0.0
21	1	21	9	20.375	0	0	0	0	0	0	0	21.8	93	1010.7	0.5	158	4.3	346	0.000	0.0	0.0
21	1	21	10	20.417	39	8	37	34	33	30	23	22.4	89	1011.6	0.8	170	3.9	351	0.170	9.8	-107.6
21	1	21	11	20.458	189	76	178	163	152	132	105	23.0	88	1012.6	4.9	110	5.8	334	0.378	22.2	-100.7
21	1	21	12	20.500	227	19	220	209	199	180	136	24.4	82	1013.1	6.4	95	8.7	324	0.572	34.9	-93.7
21	1	21	13	20.542	694	655	671	612	556	449	180	26.4	68	1013.5	6.6	84	9.0	313	0.739	47.7	-85.8
21	1	21	14	20.583	591	192	580	549	518	460	307	27.0	66	1013.7	2.8	61	9.7	321	0.869	60.3	-75.0
21	1	21	15	20.625	868	582	868	817	760	644	331	28.6	63	1013.6	2.6	127	9.3	318	0.951	72.0	-54.8
21	1	21	16	20.667	963	720	969	912	846	711	344	29.0	61	1013.2	2.7	183	9.9	320	0.980	78.6	-3.0
21	1	21	17	20.708	917	676	919	863	801	673	328	30.5	53	1012.6	2.9	185	9.1	315	0.955	72.8	52.1
21	1	21	18	20.750	863	730	856	796	732	605	269	30.3	54	1012.0	3.8	140	7.6	306	0.877	61.3	73.8
21	1	21	19	20.792	716	681	693	634	576	465	185	31.1	50	1011.2	4.5	143	7.4	304	0.752	48.8	85.0
21	1	21	20	20.833	574	758	530	463	404	300	96	30.9	52	1010.6	5.6	133	5.9	311	0.587	36.0	93.1
21	1	21	21	20.875	349	621	290	229	182	107	72	29.8	55	1010.6	5.1	153	8.9	104	0.395	23.3	100.1
21	1	21	22	20.917	140	454	77	35	35	36	36	27.5	65	1011.0	4.5	142	6.5	94	0.188	10.8	107.0
21	1	21	23	20.958	0	0	0	0	0	0	0	25.6	72	1011.5	4.0	127	6.7	86	0.000	0.0	0.0
22	1	22	0	21.000	0	0	0	0	0	0	0	24.6	73	1011.9	3.5	123	7.0	84	0.000	0.0	0.0
22	1	22	1	21.042	0	0	0	0	0	0	0	23.6	77	1012.5	1.0	106	6.1	73	0.000	0.0	0.0
22	1	22	2	21.083	0	0	0	0	0	0	0	23.4	77	1012.8	0.1	104	5.4	77	0.000	0.0	0.0
22	1	22	3	21.125	0	0	0	0	0	0	0	22.0	84	1012.9	0.4	104	5.1	76	0.000	0.0	0.0
22	1	22	4	21.167	0	0	0	0	0	0	0	21.8	84	1012.8	2.2	138	4.6	67	0.000	0.0	0.0
22	1	22	5	21.208	0	0	0	0	0	0	0	21.5	86	1012.6	3.3	140	4.6	78	0.000	0.0	0.0
22	1	22	6	21.250	0	0	0	0	0	0	0	20.4	93	1012.7	3.6	101	6.0	78	0.000	0.0	0.0
22	1	22	7	21.292	0	0	0	0	0	0	0	20.2	96	1013.0	3.8	97	6.7	68	0.000	0.0	0.0
22	1	22	8	21.333	0	0	0	0	0	0	0	19.8	96	1013.4	1.7	98	6.1	66	0.000	0.0	0.0
22	1	22	9	21.375	0	0	0	0	0	0	0	20.8	94	1013.6	2.8	78	4.8	80	0.000	0.0	0.0
22	1	22	10	21.417	66	52	57	51	49	46	37	22.6	81	1013.9	4.8	59	4.5	79	0.167	9.6	-107.5
22	1	22	11	21.458	324	585	265	208	164	94	71	24.6	71	1014.1	7.1	63	4.4	68	0.375	22.0	-100.5
22	1	22	12	21.500	443	378	415	373	337	273	147	25.4	67	1014.1	6.0	53	4.0	53	0.570	34.7	-93.5

horario

22	1	22	13	21.542	708	698	685	625	566	455	176	27.6	59	1014.0	5.1	55	4.0	68	0.738	47.5	-85.5
22	1	22	14	21.583	752	501	744	696	646	548	286	27.6	59	1013.8	5.6	77	6.7	336	0.867	60.1	-74.7
22	1	22	15	21.625	768	382	764	722	678	589	348	29.2	51	1013.6	4.5	90	8.0	337	0.950	71.8	-54.4
22	1	22	16	21.667	653	168	645	614	583	523	361	30.0	48	1013.1	4.8	100	8.9	334	0.980	78.4	-3.3
22	1	22	17	21.708	661	202	654	621	588	524	353	30.4	49	1012.5	5.4	106	8.6	339	0.955	72.7	51.4
22	1	22	18	21.750	491	75	481	457	435	394	288	29.2	52	1012.1	5.1	117	9.2	339	0.877	61.3	73.3
22	1	22	19	21.792	334	26	326	309	295	268	201	28.8	55	1011.7	5.5	94	9.1	344	0.752	48.7	84.7
22	1	22	20	21.833	184	9	179	170	162	147	112	28.0	57	1011.4	5.4	126	8.8	343	0.587	35.9	92.8
22	1	22	21	21.875	86	5	84	79	75	68	52	27.0	60	1011.3	3.0	109	7.9	350	0.394	23.2	99.9
22	1	22	22	21.917	37	6	35	33	31	29	22	26.2	64	1011.3	2.4	86	7.1	285	0.187	10.8	106.8
22	1	22	23	21.958	0	0	0	0	0	0	0	25.4	69	1011.3	2.2	72	5.5	2	0.000	0.0	0.0
23	1	23	0	22.000	0	0	0	0	0	0	0	23.8	77	1011.4	2.4	86	5.0	7	0.000	0.0	0.0
23	1	23	1	22.042	0	0	0	0	0	0	0	23.6	78	1011.7	2.5	75	5.3	8	0.000	0.0	0.0
23	1	23	2	22.083	0	0	0	0	0	0	0	23.6	75	1012.0	4.3	64	4.8	16	0.000	0.0	0.0
23	1	23	3	22.125	0	0	0	0	0	0	0	22.6	82	1011.9	3.9	51	5.2	15	0.000	0.0	0.0
23	1	23	4	22.167	0	0	0	0	0	0	0	22.4	82	1011.6	4.1	58	5.2	12	0.000	0.0	0.0
23	1	23	5	22.208	0	0	0	0	0	0	0	22.2	83	1011.3	3.8	62	4.2	16	0.000	0.0	0.0
23	1	23	6	22.250	0	0	0	0	0	0	0	21.8	86	1011.2	4.4	72	4.4	14	0.000	0.0	0.0
23	1	23	7	22.292	0	0	0	0	0	0	0	21.6	87	1011.3	4.3	81	5.3	5	0.000	0.0	0.0
23	1	23	8	22.333	0	0	0	0	0	0	0	21.2	91	1011.3	3.1	88	5.4	4	0.000	0.0	0.0
23	1	23	9	22.375	0	0	0	0	0	0	0	21.0	93	1011.3	2.9	109	4.9	354	0.000	0.0	0.0
23	1	23	10	22.417	120	436	59	31	31	31	32	23.0	84	1011.2	3.1	101	5.0	351	0.164	9.5	-107.3
23	1	23	11	22.458	339	678	275	211	163	87	62	24.8	77	1011.2	5.4	71	6.8	345	0.373	21.9	-100.3
23	1	23	12	22.500	581	853	532	462	400	291	83	26.6	70	1011.0	6.5	72	7.6	340	0.568	34.6	-93.3
23	1	23	13	22.542	734	776	711	647	586	468	170	27.0	70	1010.8	5.5	64	9.3	339	0.736	47.4	-85.3
23	1	23	14	22.583	862	757	856	796	732	605	266	28.2	63	1010.6	5.0	67	10.5	342	0.866	60.0	-74.3
23	1	23	15	22.625	884	620	887	835	776	657	333	30.0	54	1010.2	6.7	108	10.8	342	0.949	71.6	-54.0
23	1	23	16	22.667	881	555	886	837	782	668	358	30.8	41	1009.7	6.8	92	11.0	341	0.979	78.2	-3.6
23	1	23	17	22.708	926	698	931	875	813	684	333	30.6	41	1009.0	5.8	85	9.9	338	0.954	72.6	50.7
23	1	23	18	22.750	848	698	843	786	725	603	278	32.0	40	1008.3	4.4	100	10.0	342	0.877	61.2	72.9
23	1	23	19	22.792	718	691	698	640	582	471	190	30.8	44	1007.4	6.0	82	10.0	350	0.751	48.7	84.3
23	1	23	20	22.833	578	774	535	469	411	306	94	31.2	41	1006.6	5.8	57	9.6	356	0.586	35.9	92.5
23	1	23	21	22.875	329	529	278	225	184	119	80	30.4	42	1006.6	6.8	48	9.5	353	0.394	23.2	99.6
23	1	23	22	22.917	127	355	78	43	43	42	40	28.6	53	1006.8	5.6	35	9.2	358	0.186	10.7	106.6

horario

23	1	23	23	22.958	0	0	0	0	0	0	0	27.0	59	1007.2	4.1	28	8.6	180	0.000	0.0	0.0
24	1	24	0	23.000	0	0	0	0	0	0	0	25.8	65	1007.6	3.8	35	7.8	357	0.000	0.0	0.0
24	1	24	1	23.042	0	0	0	0	0	0	0	24.8	70	1008.0	3.1	30	6.9	358	0.000	0.0	0.0
24	1	24	2	23.083	0	0	0	0	0	0	0	23.6	78	1008.3	3.4	31	6.3	353	0.000	0.0	0.0
24	1	24	3	23.125	0	0	0	0	0	0	0	22.4	84	1008.3	3.1	36	5.4	349	0.000	0.0	0.0
24	1	24	4	23.167	0	0	0	0	0	0	0	22.0	84	1008.2	3.4	53	5.1	348	0.000	0.0	0.0
24	1	24	5	23.208	0	0	0	0	0	0	0	22.0	84	1008.0	4.5	36	4.8	347	0.000	0.0	0.0
24	1	24	6	23.250	0	0	0	0	0	0	0	22.4	84	1008.0	3.5	39	4.3	351	0.000	0.0	0.0
24	1	24	7	23.292	0	0	0	0	0	0	0	21.8	88	1008.0	1.4	70	3.7	344	0.000	0.0	0.0
24	1	24	8	23.333	0	0	0	0	0	0	0	21.0	91	1008.1	2.5	54	4.1	339	0.000	0.0	0.0
24	1	24	9	23.375	0	0	0	0	0	0	0	20.8	94	1008.2	3.5	55	4.2	342	0.000	0.0	0.0
24	1	24	10	23.417	108	345	59	37	37	36	34	23.0	83	1008.4	4.6	58	3.9	331	0.161	9.3	-107.1
24	1	24	11	23.458	330	644	269	209	163	90	64	25.4	73	1008.7	6.0	46	10.2	151	0.370	21.7	-100.1
24	1	24	12	23.500	577	850	530	461	400	292	83	27.0	64	1008.6	5.4	39	10.5	136	0.565	34.4	-93.0
24	1	24	13	23.542	783	917	759	690	622	492	163	28.4	59	1008.3	4.0	33	8.1	104	0.734	47.2	-85.0
24	1	24	14	23.583	911	879	907	843	774	634	264	30.4	57	1007.8	3.5	44	6.6	83	0.864	59.8	-74.0
24	1	24	15	23.625	860	573	863	814	759	646	339	30.0	55	1007.3	4.0	77	4.0	85	0.947	71.4	-53.6
24	1	24	16	23.667	761	328	759	721	680	597	371	30.0	54	1006.7	3.6	122	3.5	144	0.978	78.0	-3.8
24	1	24	17	23.708	816	471	817	772	723	623	349	31.4	49	1006.1	3.3	108	7.6	181	0.954	72.5	50.0
24	1	24	18	23.750	794	576	789	739	685	578	291	32.2	50	1005.4	2.1	137	9.4	180	0.876	61.2	72.4
24	1	24	19	23.792	728	718	709	650	591	478	190	32.6	42	1004.4	3.3	81	11.0	169	0.751	48.6	84.0
24	1	24	20	23.833	557	706	518	457	402	305	102	32.1	46	1003.6	4.7	61	9.9	149	0.586	35.9	92.2
24	1	24	21	23.875	276	299	244	210	183	140	103	31.8	47	1003.6	1.9	63	11.1	156	0.393	23.1	99.3
24	1	24	22	23.917	128	373	78	41	41	41	39	29.2	61	1003.9	3.0	51	9.0	143	0.185	10.7	106.3
24	1	24	23	23.958	0	0	0	0	0	0	0	25.8	76	1004.3	4.2	33	9.1	141	0.000	0.0	0.0
25	1	25	0	24.000	0	0	0	0	0	0	0	26.5	76	1004.6	4.2	18	8.5	138	0.000	0.0	0.0
25	1	25	1	24.042	0	0	0	0	0	0	0	25.6	81	1004.8	2.7	179	8.3	129	0.000	0.0	0.0
25	1	25	2	24.083	0	0	0	0	0	0	0	25.0	84	1005.0	1.9	335	8.3	128	0.000	0.0	0.0
25	1	25	3	24.125	0	0	0	0	0	0	0	25.4	81	1005.2	3.1	330	8.5	125	0.000	0.0	0.0
25	1	25	4	24.167	0	0	0	0	0	0	0	23.8	83	1005.3	4.8	162	9.2	122	0.000	0.0	0.0
25	1	25	5	24.208	0	0	0	0	0	0	0	22.6	98	1005.4	4.4	101	8.5	122	0.000	0.0	0.0
25	1	25	6	24.250	0	0	0	0	0	0	0	21.8	98	1005.6	4.6	109	7.4	122	0.000	0.0	0.0
25	1	25	7	24.292	0	0	0	0	0	0	0	22.4	96	1006.0	2.2	339	5.8	119	0.000	0.0	0.0
25	1	25	8	24.333	0	0	0	0	0	0	0	22.6	96	1006.5	0.9	338	5.6	121	0.000	0.0	0.0

horario

25	1	25	9	24.375	0	0	0	0	0	0	0	21.5	95	1007.2	2.3	257	5.2	126	0.000	0.0	0.0
25	1	25	10	24.417	98	267	59	42	41	40	36	22.6	91	1008.1	4.8	175	5.9	126	0.158	9.1	-107.0
25	1	25	11	24.458	221	169	200	178	160	132	104	23.9	82	1009.0	7.3	177	7.4	113	0.367	21.6	-99.9
25	1	25	12	24.500	353	160	337	313	292	254	171	24.3	79	1009.7	8.7	175	8.9	109	0.563	34.3	-92.8
25	1	25	13	24.542	683	647	664	609	555	452	189	25.8	66	1010.4	9.8	144	8.9	116	0.732	47.1	-84.7
25	1	25	14	24.583	859	758	855	797	735	608	272	26.1	65	1010.9	9.6	171	8.5	119	0.863	59.6	-73.6
25	1	25	15	24.625	945	757	952	896	832	698	333	26.5	60	1011.1	10.3	167	8.1	111	0.946	71.1	-53.2
25	1	25	16	24.667	957	715	967	913	850	719	356	28.2	55	1011.3	10.2	149	7.8	102	0.977	77.7	-4.0
25	1	25	17	24.708	942	736	950	895	831	699	338	29.3	51	1011.4	9.3	174	7.3	103	0.953	72.3	49.3
25	1	25	18	24.750	836	674	833	779	721	602	286	29.0	46	1011.4	9.7	174	6.6	97	0.875	61.1	71.9
25	1	25	19	24.792	785	875	766	700	634	507	182	28.4	49	1011.3	8.9	167	6.7	94	0.750	48.6	83.6
25	1	25	20	24.833	562	723	523	461	407	309	99	28.6	48	1011.2	8.3	168	6.7	94	0.585	35.8	91.9
25	1	25	21	24.875	350	640	293	234	188	114	69	28.4	47	1011.3	7.2	155	6.5	96	0.392	23.1	99.1
25	1	25	22	24.917	137	453	77	34	34	35	35	26.8	53	1011.7	4.8	156	5.8	99	0.184	10.6	106.1
25	1	25	23	24.958	0	0	0	0	0	0	0	24.6	65	1012.3	3.1	156	5.9	96	0.000	0.0	0.0
26	1	26	0	25.000	0	0	0	0	0	0	0	23.5	71	1013.0	3.4	142	5.7	97	0.000	0.0	0.0
26	1	26	1	25.042	0	0	0	0	0	0	0	22.2	79	1014.0	3.1	129	6.1	98	0.000	0.0	0.0
26	1	26	2	25.083	0	0	0	0	0	0	0	21.6	80	1014.8	2.9	138	5.5	102	0.000	0.0	0.0
26	1	26	3	25.125	0	0	0	0	0	0	0	20.8	80	1014.9	1.7	128	5.7	96	0.000	0.0	0.0
26	1	26	4	25.167	0	0	0	0	0	0	0	19.8	85	1014.9	3.1	140	5.5	89	0.000	0.0	0.0
26	1	26	5	25.208	0	0	0	0	0	0	0	19.0	88	1014.9	3.3	131	5.0	90	0.000	0.0	0.0
26	1	26	6	25.250	0	0	0	0	0	0	0	18.6	90	1014.9	4.0	127	3.8	85	0.000	0.0	0.0
26	1	26	7	25.292	0	0	0	0	0	0	0	18.0	94	1015.2	3.1	153	4.6	82	0.000	0.0	0.0
26	1	26	8	25.333	0	0	0	0	0	0	0	17.4	96	1015.5	3.1	139	3.5	94	0.000	0.0	0.0
26	1	26	9	25.375	0	0	0	0	0	0	0	18.2	94	1015.9	3.1	126	4.0	107	0.000	0.0	0.0
26	1	26	10	25.417	111	410	55	31	31	31	31	20.6	85	1016.5	3.4	113	4.3	99	0.155	8.9	-106.8
26	1	26	11	25.458	326	650	267	207	162	90	63	22.6	78	1017.1	5.1	96	3.9	97	0.365	21.4	-99.7
26	1	26	12	25.500	548	762	506	443	388	289	90	24.2	69	1017.3	6.3	110	4.3	84	0.561	34.1	-92.6
26	1	26	13	25.542	756	855	736	672	608	485	172	26.0	61	1017.3	6.3	89	4.8	76	0.730	46.9	-84.4
26	1	26	14	25.583	919	905	918	855	786	645	270	27.0	50	1017.4	5.8	80	3.9	68	0.861	59.5	-73.3
26	1	26	15	25.625	1023	930	1035	974	901	750	336	28.2	45	1017.3	5.7	91	3.3	83	0.945	70.9	-52.8
26	1	26	16	25.667	1062	937	1079	1018	944	789	360	29.2	37	1016.8	4.8	72	3.8	76	0.976	77.5	-4.2
26	1	26	17	25.708	1032	932	1045	984	911	759	341	29.8	38	1016.1	4.4	97	3.6	71	0.952	72.2	48.7
26	1	26	18	25.750	936	910	937	874	804	662	281	30.1	32	1015.5	5.9	84	4.4	70	0.875	61.0	71.4

horario

26	1	26	19	25.792	780	864	762	698	633	508	186	30.0	37	1014.7	5.7	79	5.0	78	0.749	48.5	83.2
26	1	26	20	25.833	576	777	537	474	417	315	93	30.1	37	1014.1	5.3	70	4.0	83	0.584	35.8	91.6
26	1	26	21	25.875	357	677	299	238	191	114	66	29.3	35	1014.0	5.6	79	4.6	78	0.391	23.0	98.8
26	1	26	22	25.917	135	452	77	34	34	35	35	27.0	45	1014.0	3.5	78	5.0	64	0.183	10.5	105.8
26	1	26	23	25.958	0	0	0	0	0	0	0	24.6	49	1014.0	1.3	79	4.4	63	0.000	0.0	0.0
27	1	27	0	26.000	0	0	0	0	0	0	0	22.4	51	1014.1	0.9	75	3.1	73	0.000	0.0	0.0
27	1	27	1	26.042	0	0	0	0	0	0	0	21.0	54	1014.5	1.9	61	3.9	73	0.000	0.0	0.0
27	1	27	2	26.083	0	0	0	0	0	0	0	19.5	62	1014.9	4.3	58	3.7	75	0.000	0.0	0.0
27	1	27	3	26.125	0	0	0	0	0	0	0	18.0	69	1015.0	4.1	55	4.3	65	0.000	0.0	0.0
27	1	27	4	26.167	0	0	0	0	0	0	0	17.0	76	1014.8	4.2	60	3.0	70	0.000	0.0	0.0
27	1	27	5	26.208	0	0	0	0	0	0	0	15.4	85	1014.5	4.5	33	2.4	84	0.000	0.0	0.0
27	1	27	6	26.250	0	0	0	0	0	0	0	16.4	76	1014.5	4.0	33	2.6	73	0.000	0.0	0.0
27	1	27	7	26.292	0	0	0	0	0	0	0	15.0	85	1014.8	5.1	36	2.4	69	0.000	0.0	0.0
27	1	27	8	26.333	0	0	0	0	0	0	0	14.6	87	1015.1	5.2	36	2.4	75	0.000	0.0	0.0
27	1	27	9	26.375	0	0	0	0	0	0	0	14.9	88	1015.3	4.2	31	2.7	73	0.000	0.0	0.0
27	1	27	10	26.417	109	414	53	30	30	30	30	19.7	73	1015.4	6.3	20	2.6	74	0.152	8.8	-106.6
27	1	27	11	26.458	328	673	268	208	162	89	60	23.1	66	1015.5	7.8	17	2.0	65	0.362	21.2	-99.5
27	1	27	12	26.500	545	760	504	442	387	290	90	26.0	61	1015.5	5.8	178	1.5	48	0.559	34.0	-92.3
27	1	27	13	26.542	753	854	734	671	608	486	176	27.8	52	1015.3	3.9	180	2.3	39	0.728	46.7	-84.2
27	1	27	14	26.583	917	904	917	855	787	647	274	28.8	48	1015.1	3.0	128	1.1	113	0.860	59.3	-72.9
27	1	27	15	26.625	1021	929	1035	974	902	752	340	29.7	43	1014.7	2.9	43	1.2	96	0.944	70.7	-52.4
27	1	27	16	26.667	1060	937	1078	1019	946	792	364	30.5	47	1014.1	1.9	109	1.8	156	0.975	77.2	-4.4
27	1	27	17	26.708	1031	931	1045	985	913	762	346	31.2	39	1013.4	3.3	92	3.3	167	0.951	72.1	48.0
27	1	27	18	26.750	935	909	937	876	806	665	285	31.6	37	1012.6	4.0	128	3.9	141	0.874	60.9	70.9
27	1	27	19	26.792	779	863	763	700	636	511	190	32.0	36	1011.7	3.5	52	3.3	112	0.749	48.5	82.9
27	1	27	20	26.833	575	776	538	475	419	318	93	32.0	36	1011.0	3.9	36	5.8	35	0.584	35.7	91.3
27	1	27	21	26.875	356	678	299	239	192	116	66	31.4	38	1010.9	2.9	44	3.5	33	0.390	23.0	98.5
27	1	27	22	26.917	135	454	77	33	34	34	35	28.6	46	1011.0	1.6	65	2.6	32	0.181	10.5	105.6
27	1	27	23	26.958	0	0	0	0	0	0	0	25.6	55	1011.1	0.9	88	3.2	39	0.000	0.0	0.0
28	1	28	0	27.000	0	0	0	0	0	0	0	24.8	60	1011.3	1.9	101	3.6	40	0.000	0.0	0.0
28	1	28	1	27.042	0	0	0	0	0	0	0	23.8	61	1011.7	1.9	111	2.1	38	0.000	0.0	0.0
28	1	28	2	27.083	0	0	0	0	0	0	0	23.2	65	1012.1	1.8	111	3.0	45	0.000	0.0	0.0
28	1	28	3	27.125	0	0	0	0	0	0	0	22.5	66	1012.2	1.6	55	3.9	32	0.000	0.0	0.0
28	1	28	4	27.167	0	0	0	0	0	0	0	20.0	85	1012.3	1.5	20	3.8	21	0.000	0.0	0.0

horario

28	1	28	5	27.208	0	0	0	0	0	0	0	20.6	76	1012.3	1.7	347	4.2	103	0.000	0.0	0.0
28	1	28	6	27.250	0	0	0	0	0	0	0	19.6	81	1012.3	0.4	347	3.0	50	0.000	0.0	0.0
28	1	28	7	27.292	0	0	0	0	0	0	0	19.2	84	1012.5	0.1	347	3.4	12	0.000	0.0	0.0
28	1	28	8	27.333	0	0	0	0	0	0	0	18.2	88	1012.6	0.5	347	3.1	352	0.000	0.0	0.0
28	1	28	9	27.375	0	0	0	0	0	0	0	20.0	80	1012.9	2.9	347	6.1	295	0.000	0.0	0.0
28	1	28	10	27.417	106	408	52	29	29	30	29	24.0	68	1013.3	3.7	348	5.2	320	0.149	8.6	-106.4
28	1	28	11	27.458	323	661	265	206	162	90	61	27.0	60	1013.7	4.7	257	4.4	339	0.359	21.1	-99.3
28	1	28	12	27.500	542	758	502	441	387	291	90	29.2	53	1013.8	3.5	325	4.5	325	0.556	33.8	-92.1
28	1	28	13	27.542	751	852	733	671	609	488	179	31.2	48	1013.8	2.4	314	6.6	313	0.726	46.6	-83.9
28	1	28	14	27.583	914	903	916	856	788	649	278	32.8	39	1013.7	1.8	123	8.5	315	0.858	59.1	-72.5
28	1	28	15	27.625	1019	928	1034	975	904	755	344	33.7	36	1013.6	2.5	155	9.5	290	0.943	70.5	-51.9
28	1	28	16	27.667	1058	936	1078	1020	947	795	369	34.4	30	1013.1	2.4	134	8.0	247	0.974	76.9	-4.6
28	1	28	17	27.708	1029	930	1045	986	915	765	350	34.6	31	1012.4	2.6	162	3.8	259	0.951	71.9	47.3
28	1	28	18	27.750	933	908	937	877	809	668	289	35.0	33	1011.6	3.6	144	3.4	255	0.873	60.9	70.4
28	1	28	19	27.792	778	862	763	701	638	514	195	35.4	31	1010.7	3.9	67	4.2	301	0.748	48.4	82.5
28	1	28	20	27.833	574	775	538	476	421	320	93	35.1	32	1010.7	3.6	69	2.9	322	0.583	35.6	91.0
28	1	28	21	27.875	354	677	299	240	194	119	65	34.2	34	1010.9	3.3	72	4.8	319	0.389	22.9	98.3
28	1	28	22	27.917	133	453	76	33	33	34	34	33.0	38	1011.2	1.7	82	4.1	313	0.180	10.4	105.3
28	1	28	23	27.958	0	0	0	0	0	0	0	31.4	42	1011.6	0.2	91	3.3	270	0.000	0.0	0.0
29	1	29	0	28.000	0	0	0	0	0	0	0	29.8	48	1011.9	0.0	91	3.5	273	0.000	0.0	0.0
29	1	29	1	28.042	0	0	0	0	0	0	0	28.1	53	1012.3	0.0	91	2.5	286	0.000	0.0	0.0
29	1	29	2	28.083	0	0	0	0	0	0	0	26.6	58	1012.6	0.6	75	1.2	302	0.000	0.0	0.0
29	1	29	3	28.125	0	0	0	0	0	0	0	25.4	64	1012.8	3.1	38	0.5	213	0.000	0.0	0.0
29	1	29	4	28.167	0	0	0	0	0	0	0	24.6	68	1012.9	4.4	32	0.9	326	0.000	0.0	0.0
29	1	29	5	28.208	0	0	0	0	0	0	0	24.2	72	1012.2	4.0	20	2.1	209	0.000	0.0	0.0
29	1	29	6	28.250	0	0	0	0	0	0	0	23.5	77	1012.1	3.6	19	2.6	196	0.000	0.0	0.0
29	1	29	7	28.292	0	0	0	0	0	0	0	23.5	77	1012.2	2.3	323	1.9	224	0.000	0.0	0.0
29	1	29	8	28.333	0	0	0	0	0	0	0	22.6	81	1012.3	2.4	354	1.2	189	0.000	0.0	0.0
29	1	29	9	28.375	0	0	0	0	0	0	0	24.2	75	1012.5	1.6	267	1.0	175	0.000	0.0	0.0
29	1	29	10	28.417	103	402	50	29	29	29	29	25.9	70	1013.1	3.3	19	1.8	59	0.146	8.4	-106.2
29	1	29	11	28.458	325	685	266	207	162	90	58	27.4	67	1013.5	3.6	319	1.6	69	0.357	20.9	-99.1
29	1	29	12	28.500	538	755	501	441	388	292	90	29.6	59	1013.5	4.2	236	1.4	256	0.554	33.6	-91.8
29	1	29	13	28.542	748	851	732	671	609	489	182	30.8	55	1013.1	3.5	300	1.8	63	0.724	46.4	-83.5
29	1	29	14	28.583	912	902	915	856	789	651	281	32.6	50	1012.5	4.1	231	0.9	259	0.856	58.9	-72.1

horario

29	1	29	15	28.625	1017	927	1034	976	905	757	348	33.4	46	1011.9	3.7	238	1.2	51	0.941	70.3	-51.5
29	1	29	16	28.667	992	799	1010	957	892	755	369	34.8	42	1011.1	3.2	174	0.7	106	0.973	76.7	-4.7
29	1	29	17	28.708	934	726	947	896	835	707	352	35.0	37	1010.2	2.9	192	2.5	54	0.950	71.7	46.6
29	1	29	18	28.750	861	741	865	812	752	629	296	36.0	33	1009.3	2.9	177	1.7	54	0.873	60.8	69.9
29	1	29	19	28.792	776	861	763	702	640	517	199	35.6	30	1008.0	3.8	120	0.5	98	0.747	48.3	82.1
29	1	29	20	28.833	572	774	538	477	423	323	93	34.6	32	1008.1	1.7	92	1.1	143	0.582	35.6	90.7
29	1	29	21	28.875	358	699	302	242	196	120	63	32.8	36	1008.3	1.5	79	1.5	74	0.388	22.8	98.0
29	1	29	22	28.917	133	460	76	32	33	33	34	30.5	43	1008.5	0.9	147	1.8	94	0.179	10.3	105.1
29	1	29	23	28.958	0	0	0	0	0	0	0	27.9	51	1008.9	0.4	215	2.9	101	0.000	0.0	0.0
30	1	30	0	29.000	0	0	0	0	0	0	0	25.2	60	1009.3	0.0	95	3.1	117	0.000	0.0	0.0
30	1	30	1	29.042	0	0	0	0	0	0	0	22.7	68	1009.7	0.0	11	3.9	122	0.000	0.0	0.0
30	1	30	2	29.083	0	0	0	0	0	0	0	20.7	76	1010.2	0.7	11	3.6	120	0.000	0.0	0.0
30	1	30	3	29.125	0	0	0	0	0	0	0	19.2	81	1010.8	1.7	21	3.3	115	0.000	0.0	0.0
30	1	30	4	29.167	0	0	0	0	0	0	0	18.7	85	1011.3	2.9	18	3.3	97	0.000	0.0	0.0
30	1	30	5	29.208	0	0	0	0	0	0	0	19.2	86	1012.1	2.7	11	2.7	96	0.000	0.0	0.0
30	1	30	6	29.250	0	0	0	0	0	0	0	18.7	90	1012.9	1.8	9	2.3	66	0.000	0.0	0.0
30	1	30	7	29.292	0	0	0	0	0	0	0	17.9	90	1013.7	2.7	348	1.3	68	0.000	0.0	0.0
30	1	30	8	29.333	0	0	0	0	0	0	0	19.0	83	1014.4	2.6	344	1.1	108	0.000	0.0	0.0
30	1	30	9	29.375	0	0	0	0	0	0	0	19.2	88	1015.2	1.4	326	1.7	185	0.000	0.0	0.0
30	1	30	10	29.417	101	396	49	29	29	29	28	20.2	83	1016.0	0.3	310	3.1	302	0.143	8.2	-106.0
30	1	30	11	29.458	321	682	264	206	162	91	58	22.2	74	1016.7	1.1	310	2.6	317	0.354	20.7	-98.8
30	1	30	12	29.500	442	425	417	376	340	276	134	21.3	76	1017.1	1.9	257	2.0	296	0.552	33.5	-91.6
30	1	30	13	29.542	418	97	408	386	366	330	235	23.4	69	1017.5	2.6	276	4.9	215	0.722	46.2	-83.2
30	1	30	14	29.583	805	651	806	758	703	592	292	24.8	56	1017.8	2.0	280	4.7	213	0.855	58.7	-71.8
30	1	30	15	29.625	883	638	894	847	791	675	352	24.8	56	1017.8	3.5	201	4.9	215	0.940	70.1	-51.0
30	1	30	16	29.667	888	583	900	856	803	690	375	25.8	51	1017.6	5.1	146	2.2	216	0.972	76.4	-4.8
30	1	30	17	29.708	880	614	891	845	791	677	358	27.4	43	1017.2	10.7	138	2.2	242	0.949	71.6	46.0
30	1	30	18	29.750	820	647	823	775	720	608	304	27.8	40	1016.7	10.9	111	3.1	235	0.872	60.7	69.4
30	1	30	19	29.792	661	553	650	604	557	466	227	27.0	36	1015.8	7.8	130	1.9	218	0.746	48.3	81.7
30	1	30	20	29.833	511	568	484	435	391	311	120	26.4	38	1014.9	8.2	123	1.6	80	0.581	35.5	90.4
30	1	30	21	29.875	358	709	303	244	198	122	62	25.9	43	1014.1	8.8	118	4.9	18	0.386	22.7	97.7
30	1	30	22	29.917	131	457	76	32	32	33	33	25.5	51	1013.3	7.7	108	3.9	59	0.177	10.2	104.8
30	1	30	23	29.958	0	0	0	0	0	0	0	25.1	60	1012.5	6.6	102	2.9	251	0.000	0.0	0.0
31	1	31	0	30.000	0	0	0	0	0	0	0	24.7	70	1011.8	7.9	115	2.9	169	0.000	0.0	0.0

horario

31	1	31	1	30.042	0	0	0	0	0	0	0	24.2	80	1011.1	7.5	101	3.3	341	0.000	0.0	0.0
31	1	31	2	30.083	0	0	0	0	0	0	0	23.6	88	1010.6	8.9	99	4.0	347	0.000	0.0	0.0
31	1	31	3	30.125	0	0	0	0	0	0	0	22.9	95	1010.2	8.0	91	4.2	352	0.000	0.0	0.0
31	1	31	4	30.167	0	0	0	0	0	0	0	22.0	98	1010.0	5.1	97	3.5	344	0.000	0.0	0.0
31	1	31	5	30.208	0	0	0	0	0	0	0	20.0	99	1009.9	6.3	90	2.4	342	0.000	0.0	0.0
31	1	31	6	30.250	0	0	0	0	0	0	0	20.0	99	1010.0	5.6	92	2.6	344	0.000	0.0	0.0
31	1	31	7	30.292	0	0	0	0	0	0	0	19.8	98	1010.4	6.0	70	1.9	283	0.000	0.0	0.0
31	1	31	8	30.333	0	0	0	0	0	0	0	19.6	98	1011.0	4.6	82	2.1	282	0.000	0.0	0.0
31	1	31	9	30.375	0	0	0	0	0	0	0	20.4	96	1011.4	5.5	84	3.8	113	0.000	0.0	0.0
31	1	31	10	30.417	64	94	50	44	42	40	33	21.4	94	1011.7	7.6	62	2.6	16	0.140	8.1	-105.8
31	1	31	11	30.458	144	33	137	129	121	109	84	23.2	87	1012.1	8.6	54	3.1	14	0.351	20.6	-98.6
31	1	31	12	30.500	462	501	435	391	351	280	122	26.1	79	1012.6	8.1	47	5.1	10	0.549	33.3	-91.3
31	1	31	13	30.542	428	111	418	396	375	337	238	27.4	74	1013.2	6.8	38	7.2	15	0.720	46.1	-82.9
31	1	31	14	30.583	774	582	775	730	680	577	299	29.0	66	1013.7	6.0	37	8.6	22	0.853	58.6	-71.4
31	1	31	15	30.625	1013	925	1033	977	908	763	356	29.8	61	1013.7	4.5	96	8.7	15	0.939	69.8	-50.6
31	1	31	16	30.667	992	806	1014	963	899	762	377	31.0	47	1013.3	4.3	40	9.4	21	0.971	76.1	-4.9
31	1	31	17	30.708	1024	927	1045	990	921	774	363	32.0	49	1012.7	4.5	85	8.4	22	0.948	71.4	45.3
31	1	31	18	30.750	929	905	938	881	815	678	303	33.0	44	1012.1	3.5	57	7.9	16	0.871	60.5	68.8
31	1	31	19	30.792	773	859	763	705	644	523	207	32.8	41	1011.4	4.1	76	7.0	24	0.745	48.2	81.3
31	1	31	20	30.833	569	771	537	479	426	328	93	32.2	43	1011.4	4.9	101	6.9	23	0.579	35.4	90.0
31	1	31	21	30.875	358	712	304	245	199	124	62	31.2	47	1011.5	5.8	117	4.9	194	0.385	22.7	97.4
31	1	31	22	30.917	130	454	75	33	32	33	33	29.8	53	1011.7	4.1	92	8.6	275	0.175	10.1	104.6
31	1	31	23	30.958	0	0	0	0	0	0	0	28.1	60	1011.9	2.4	95	6.1	20	0.000	0.0	0.0
32	2	1	0	31.000	0	0	0	0	0	0	0	26.5	67	1012.1	0.3	94	7.8	172	0.000	0.0	0.0
32	2	1	1	31.042	0	0	0	0	0	0	0	24.8	74	1012.4	0.0	93	6.6	179	0.000	0.0	0.0
32	2	1	2	31.083	0	0	0	0	0	0	0	23.4	80	1012.5	1.0	171	6.4	172	0.000	0.0	0.0
32	2	1	3	31.125	0	0	0	0	0	0	0	22.4	84	1012.7	0.0	193	6.0	163	0.000	0.0	0.0
32	2	1	4	31.167	0	0	0	0	0	0	0	21.8	86	1012.7	0.1	193	5.5	155	0.000	0.0	0.0
32	2	1	5	31.208	0	0	0	0	0	0	0	21.6	86	1012.6	0.0	193	5.3	139	0.000	0.0	0.0
32	2	1	6	31.250	0	0	0	0	0	0	0	20.0	87	1012.6	0.4	193	4.6	132	0.000	0.0	0.0
32	2	1	7	31.292	0	0	0	0	0	0	0	19.8	91	1012.9	1.0	191	3.5	122	0.000	0.0	0.0
32	2	1	8	31.333	0	0	0	0	0	0	0	18.8	95	1013.2	0.4	146	1.8	197	0.000	0.0	0.0
32	2	1	9	31.375	0	0	0	0	0	0	0	20.0	92	1013.4	0.8	149	4.4	230	0.000	0.0	0.0
32	2	1	10	31.417	95	384	46	28	28	28	27	23.6	78	1013.7	0.2	162	5.7	164	0.137	7.9	-105.5

horario

32	2	1	11	31.458	309	644	256	203	161	95	60	26.7	65	1013.9	0.8	146	5.2	159	0.349	20.4	-98.4
32	2	1	12	31.500	529	749	495	439	388	296	89	29.8	52	1014.0	3.5	127	5.9	149	0.547	33.2	-91.0
32	2	1	13	31.542	740	846	727	670	611	495	193	31.0	34	1014.1	3.3	147	4.1	152	0.718	45.9	-82.6
32	2	1	14	31.583	905	898	913	857	792	658	293	32.0	39	1014.1	3.3	141	5.8	155	0.852	58.4	-70.9
32	2	1	15	31.625	1011	924	1032	978	910	765	360	33.0	31	1014.0	3.3	157	5.6	164	0.937	69.6	-50.1
32	2	1	16	31.667	1051	932	1078	1024	955	806	386	33.6	29	1013.7	3.5	182	5.5	155	0.970	75.9	-5.0
32	2	1	17	31.708	1022	926	1045	991	923	777	368	34.0	29	1013.1	3.2	185	7.7	148	0.947	71.2	44.6
32	2	1	18	31.750	927	904	938	882	817	681	307	34.4	26	1012.7	2.2	137	5.9	128	0.870	60.4	68.3
32	2	1	19	31.792	771	857	763	706	645	526	212	34.2	28	1012.1	2.6	167	6.6	127	0.744	48.1	80.9
32	2	1	20	31.833	567	769	537	480	427	331	96	33.8	28	1011.7	1.5	156	7.2	123	0.578	35.3	89.7
32	2	1	21	31.875	345	656	295	241	199	128	66	32.6	29	1011.6	1.6	121	8.0	132	0.384	22.6	97.1
32	2	1	22	31.917	127	439	74	34	33	33	33	29.6	36	1011.8	0.5	139	7.8	133	0.173	10.0	104.3
32	2	1	23	31.958	0	0	0	0	0	0	0	28.2	38	1012.2	0.4	144	7.6	125	0.000	0.0	0.0
33	2	2	0	32.000	0	0	0	0	0	0	0	25.3	51	1012.5	0.1	145	7.1	106	0.000	0.0	0.0
33	2	2	1	32.042	0	0	0	0	0	0	0	25.0	52	1013.0	0.1	145	6.3	107	0.000	0.0	0.0
33	2	2	2	32.083	0	0	0	0	0	0	0	22.0	69	1013.3	0.0	145	6.7	107	0.000	0.0	0.0
33	2	2	3	32.125	0	0	0	0	0	0	0	21.8	69	1013.4	0.0	145	6.1	107	0.000	0.0	0.0
33	2	2	4	32.167	0	0	0	0	0	0	0	20.8	73	1013.2	0.4	145	4.7	112	0.000	0.0	0.0
33	2	2	5	32.208	0	0	0	0	0	0	0	19.8	74	1013.0	0.8	145	3.0	112	0.000	0.0	0.0
33	2	2	6	32.250	0	0	0	0	0	0	0	18.8	86	1013.0	0.3	125	4.1	111	0.000	0.0	0.0
33	2	2	7	32.292	0	0	0	0	0	0	0	18.0	88	1013.3	0.3	125	5.2	114	0.000	0.0	0.0
33	2	2	8	32.333	0	0	0	0	0	0	0	17.0	94	1013.6	0.3	125	6.4	113	0.000	0.0	0.0
33	2	2	9	32.375	0	0	0	0	0	0	0	17.8	88	1013.8	0.6	130	7.1	123	0.000	0.0	0.0
33	2	2	10	32.417	93	377	45	28	28	28	27	22.2	77	1014.1	1.0	135	8.6	121	0.134	7.7	-105.3
33	2	2	11	32.458	305	636	254	202	161	96	60	26.0	65	1014.3	0.4	96	9.7	126	0.346	20.2	-98.1
33	2	2	12	32.500	526	746	494	438	388	297	89	30.0	47	1014.3	0.6	28	7.5	115	0.544	33.0	-90.7
33	2	2	13	32.542	737	844	726	670	612	497	197	33.0	37	1014.0	1.2	310	6.2	110	0.716	45.8	-82.2
33	2	2	14	32.583	902	897	912	857	793	661	297	33.4	34	1013.6	2.1	313	5.9	129	0.850	58.2	-70.5
33	2	2	15	32.625	1009	923	1032	979	912	768	365	34.2	30	1013.2	2.1	222	7.4	138	0.936	69.4	-49.6
33	2	2	16	32.667	1049	931	1077	1025	957	809	391	34.6	30	1012.5	1.9	236	8.8	145	0.968	75.6	-5.1
33	2	2	17	32.708	1021	926	1045	993	925	780	372	35.0	30	1011.8	3.3	283	9.7	129	0.946	71.0	44.0
33	2	2	18	32.750	925	903	938	884	819	684	312	36.0	29	1011.0	2.6	148	9.2	111	0.869	60.3	67.8
33	2	2	19	32.792	769	856	763	707	647	529	216	35.8	32	1010.2	2.5	243	7.3	110	0.743	48.0	80.5
33	2	2	20	32.833	565	768	537	481	429	333	100	35.4	24	1009.5	2.2	269	5.8	112	0.577	35.2	89.4

horario

33	2	2	21	32.875	343	653	295	242	200	130	66	34.0	30	1009.4	1.0	316	5.4	129	0.382	22.5	96.8
33	2	2	22	32.917	125	437	74	34	33	33	33	32.0	34	1009.3	0.1	339	3.9	115	0.172	9.9	104.0
33	2	2	23	32.958	0	0	0	0	0	0	0	29.6	41	1009.3	0.1	345	4.0	116	0.000	0.0	0.0
34	2	3	0	33.000	0	0	0	0	0	0	0	27.7	44	1009.4	0.0	350	3.5	113	0.000	0.0	0.0
34	2	3	1	33.042	0	0	0	0	0	0	0	24.3	59	1009.7	0.1	246	4.3	110	0.000	0.0	0.0
34	2	3	2	33.083	0	0	0	0	0	0	0	23.7	62	1010.0	0.5	212	3.6	113	0.000	0.0	0.0
34	2	3	3	33.125	0	0	0	0	0	0	0	23.0	65	1010.1	0.0	228	3.5	106	0.000	0.0	0.0
34	2	3	4	33.167	0	0	0	0	0	0	0	20.7	81	1009.8	0.4	290	3.9	91	0.000	0.0	0.0
34	2	3	5	33.208	0	0	0	0	0	0	0	21.0	71	1009.5	0.0	314	4.7	89	0.000	0.0	0.0
34	2	3	6	33.250	0	0	0	0	0	0	0	20.1	75	1009.5	1.3	261	3.6	114	0.000	0.0	0.0
34	2	3	7	33.292	0	0	0	0	0	0	0	17.8	86	1009.6	1.5	240	3.9	120	0.000	0.0	0.0
34	2	3	8	33.333	0	0	0	0	0	0	0	19.2	79	1009.7	0.8	250	3.5	100	0.000	0.0	0.0
34	2	3	9	33.375	0	0	0	0	0	0	0	19.6	81	1009.8	0.6	244	3.0	81	0.000	0.0	0.0
34	2	3	10	33.417	90	366	44	28	28	28	27	23.6	70	1010.3	1.7	247	3.1	73	0.131	7.5	-105.1
34	2	3	11	33.458	299	618	250	200	161	98	61	28.6	54	1010.7	2.3	239	4.6	64	0.343	20.1	-97.9
34	2	3	12	33.500	542	816	510	452	400	304	81	31.2	47	1010.8	2.2	191	2.6	89	0.542	32.8	-90.5
34	2	3	13	33.542	752	894	743	686	627	508	199	33.4	39	1010.6	2.6	223	3.3	109	0.714	45.6	-81.9
34	2	3	14	33.583	910	920	921	867	803	669	302	34.4	34	1010.4	3.2	238	5.7	100	0.848	58.0	-70.1
34	2	3	15	33.625	967	836	990	940	878	744	366	35.6	34	1010.0	4.6	228	3.9	94	0.934	69.1	-49.2
34	2	3	16	33.667	970	768	995	949	889	759	388	36.0	29	1009.2	4.4	245	3.0	82	0.967	75.3	-5.1
34	2	3	17	33.708	945	766	967	920	861	733	371	35.4	31	1008.3	4.8	273	3.7	107	0.944	70.8	43.4
34	2	3	18	33.750	857	745	867	820	763	644	315	36.5	27	1007.6	4.5	284	3.7	95	0.867	60.2	67.3
34	2	3	19	33.792	705	683	699	651	600	498	228	36.4	28	1006.9	4.4	297	3.6	75	0.742	47.9	80.1
34	2	3	20	33.833	475	465	454	414	378	310	142	35.6	31	1006.5	3.8	286	3.5	92	0.575	35.1	89.0
34	2	3	21	33.875	312	509	273	230	195	138	79	33.4	34	1006.4	2.0	282	3.6	94	0.380	22.4	96.6
34	2	3	22	33.917	108	289	73	45	43	42	38	31.2	43	1006.6	0.3	227	3.3	89	0.170	9.8	103.8
34	2	3	23	33.958	0	0	0	0	0	0	0	28.8	53	1006.8	0.0	174	3.2	77	0.000	0.0	0.0
35	2	4	0	34.000	0	0	0	0	0	0	0	27.2	58	1006.8	0.0	174	3.6	80	0.000	0.0	0.0
35	2	4	1	34.042	0	0	0	0	0	0	0	26.6	63	1006.7	0.1	159	3.8	89	0.000	0.0	0.0
35	2	4	2	34.083	0	0	0	0	0	0	0	26.0	65	1006.7	0.2	300	3.7	78	0.000	0.0	0.0
35	2	4	3	34.125	0	0	0	0	0	0	0	25.2	70	1006.5	0.1	323	3.0	71	0.000	0.0	0.0
35	2	4	4	34.167	0	0	0	0	0	0	0	26.0	62	1006.2	1.1	261	3.1	72	0.000	0.0	0.0
35	2	4	5	34.208	0	0	0	0	0	0	0	25.6	65	1005.9	1.0	191	3.5	66	0.000	0.0	0.0
35	2	4	6	34.250	0	0	0	0	0	0	0	24.2	70	1005.7	0.4	225	3.2	44	0.000	0.0	0.0

horario

35	2	4	7	34.292	0	0	0	0	0	0	0	24.4	76	1005.6	0.0	225	3.0	14	0.000	0.0	0.0
35	2	4	8	34.333	0	0	0	0	0	0	0	24.8	65	1005.5	0.3	217	2.7	9	0.000	0.0	0.0
35	2	4	9	34.375	0	0	0	0	0	0	0	24.2	68	1005.5	1.5	306	2.5	22	0.000	0.0	0.0
35	2	4	10	34.417	75	225	46	35	35	33	30	26.4	62	1005.5	2.2	288	2.8	13	0.128	7.4	-104.8
35	2	4	11	34.458	214	214	194	171	153	123	93	28.8	53	1005.6	5.4	256	4.0	4	0.340	19.9	-97.6
35	2	4	12	34.500	331	149	319	298	279	246	163	28.8	59	1005.7	5.5	236	6.4	143	0.540	32.7	-90.2
35	2	4	13	34.542	334	35	326	310	296	269	202	29.6	59	1006.1	4.0	220	5.4	212	0.712	45.4	-81.6
35	2	4	14	34.583	407	36	398	379	362	330	248	28.4	64	1006.5	4.7	211	5.1	353	0.846	57.8	-69.7
35	2	4	15	34.625	483	49	474	453	432	394	295	28.4	56	1006.5	3.2	185	6.1	341	0.933	68.9	-48.7
35	2	4	16	34.667	395	17	386	368	351	321	244	27.8	65	1006.1	1.9	211	6.1	340	0.966	75.0	-5.1
35	2	4	17	34.708	319	9	311	296	282	257	196	28.4	60	1005.5	4.7	272	4.6	333	0.943	70.6	42.8
35	2	4	18	34.750	388	25	379	361	345	314	238	29.2	56	1004.9	5.1	305	5.8	337	0.866	60.0	66.8
35	2	4	19	34.792	670	594	666	622	576	484	238	29.6	54	1004.1	5.8	307	5.5	330	0.740	47.8	79.7
35	2	4	20	34.833	438	354	421	388	357	301	160	29.0	56	1003.4	5.6	273	4.5	320	0.574	35.0	88.7
35	2	4	21	34.875	259	277	235	207	185	148	101	27.6	66	1003.3	5.5	281	3.1	310	0.379	22.3	96.3
35	2	4	22	34.917	120	419	72	36	33	33	33	26.0	66	1003.2	4.5	283	1.7	320	0.168	9.7	103.5
35	2	4	23	34.958	0	0	0	0	0	0	0	25.2	67	1003.2	4.3	277	0.3	40	0.000	0.0	0.0
36	2	5	0	35.000	0	0	0	0	0	0	0	21.0	87	1003.2	4.7	276	0.5	33	0.000	0.0	0.0
36	2	5	1	35.042	0	0	0	0	0	0	0	20.4	96	1003.3	2.9	216	1.0	82	0.000	0.0	0.0
36	2	5	2	35.083	0	0	0	0	0	0	0	20.3	97	1003.5	2.4	40	2.8	14	0.000	0.0	0.0
36	2	5	3	35.125	0	0	0	0	0	0	0	21.0	96	1003.6	2.4	289	3.3	18	0.000	0.0	0.0
36	2	5	4	35.167	0	0	0	0	0	0	0	21.0	96	1003.6	3.6	268	2.3	252	0.000	0.0	0.0
36	2	5	5	35.208	0	0	0	0	0	0	0	21.2	94	1003.7	5.0	251	3.0	214	0.000	0.0	0.0
36	2	5	6	35.250	0	0	0	0	0	0	0	21.2	96	1003.8	2.5	271	2.9	12	0.000	0.0	0.0
36	2	5	7	35.292	0	0	0	0	0	0	0	21.8	98	1003.9	4.0	254	2.6	9	0.000	0.0	0.0
36	2	5	8	35.333	0	0	0	0	0	0	0	22.4	95	1004.1	3.5	238	2.8	27	0.000	0.0	0.0
36	2	5	9	35.375	0	0	0	0	0	0	0	22.5	95	1004.1	2.9	224	3.6	26	0.000	0.0	0.0
36	2	5	10	35.417	85	356	41	27	27	27	26	22.2	92	1003.7	2.3	211	3.6	14	0.125	7.2	-104.6
36	2	5	11	35.458	165	75	156	144	134	118	91	22.6	88	1003.3	1.9	201	3.7	246	0.338	19.7	-97.3
36	2	5	12	35.500	200	16	194	184	176	160	120	22.4	91	1003.0	1.7	196	5.0	317	0.537	32.5	-89.9
36	2	5	13	35.542	373	61	364	346	330	299	221	24.3	83	1002.7	5.0	272	4.9	352	0.710	45.3	-81.2
36	2	5	14	35.583	391	30	383	365	348	317	240	21.7	94	1002.5	3.6	222	3.5	278	0.845	57.6	-69.2
36	2	5	15	35.625	519	72	511	488	466	425	314	24.0	82	1002.1	4.0	177	2.5	343	0.931	68.6	-48.2
36	2	5	16	35.667	826	474	841	805	760	665	392	26.4	72	1001.8	3.1	153	6.3	168	0.965	74.7	-5.2

horario

36	2	5	17	35.708	810	484	824	787	743	648	378	26.4	62	1001.3	3.9	141	8.5	159	0.942	70.4	42.2
36	2	5	18	35.750	541	132	535	511	486	439	312	27.0	68	1000.8	3.8	152	11.7	181	0.865	59.9	66.3
36	2	5	19	35.792	480	168	473	448	425	379	259	25.6	75	999.9	3.7	154	5.0	162	0.739	47.6	79.3
36	2	5	20	35.833	400	255	387	359	334	288	173	27.4	65	999.1	3.1	135	5.0	107	0.572	34.9	88.4
36	2	5	21	35.875	321	567	281	236	199	139	72	26.8	70	999.1	2.9	111	4.6	84	0.377	22.1	96.0
36	2	5	22	35.917	116	391	72	37	34	34	33	24.6	79	999.5	1.3	128	4.5	72	0.166	9.5	103.2
36	2	5	23	35.958	0	0	0	0	0	0	0	24.2	77	999.9	1.3	153	4.6	58	0.000	0.0	0.0
37	2	6	0	36.000	0	0	0	0	0	0	0	23.1	88	1000.2	0.4	155	3.5	53	0.000	0.0	0.0
37	2	6	1	36.042	0	0	0	0	0	0	0	22.2	94	1000.5	0.8	153	3.5	56	0.000	0.0	0.0
37	2	6	2	36.083	0	0	0	0	0	0	0	21.6	95	1000.6	0.9	162	3.1	51	0.000	0.0	0.0
37	2	6	3	36.125	0	0	0	0	0	0	0	21.2	94	1000.8	1.7	158	3.4	42	0.000	0.0	0.0
37	2	6	4	36.167	0	0	0	0	0	0	0	20.8	95	1000.9	2.0	155	3.3	44	0.000	0.0	0.0
37	2	6	5	36.208	0	0	0	0	0	0	0	20.8	95	1000.9	0.3	157	2.9	37	0.000	0.0	0.0
37	2	6	6	36.250	0	0	0	0	0	0	0	21.0	93	1001.1	0.9	150	3.1	25	0.000	0.0	0.0
37	2	6	7	36.292	0	0	0	0	0	0	0	21.0	93	1001.2	1.6	144	2.7	25	0.000	0.0	0.0
37	2	6	8	36.333	0	0	0	0	0	0	0	21.0	94	1001.4	3.1	141	2.7	23	0.000	0.0	0.0
37	2	6	9	36.375	0	0	0	0	0	0	0	21.0	94	1001.7	2.8	157	2.9	21	0.000	0.0	0.0
37	2	6	10	36.417	82	348	40	27	27	26	25	22.0	89	1002.1	2.6	172	3.2	13	0.122	7.0	-104.3
37	2	6	11	36.458	286	591	243	197	161	102	61	24.6	77	1002.6	5.1	114	4.3	179	0.335	19.6	-97.1
37	2	6	12	36.500	513	737	487	436	389	303	93	26.4	67	1002.8	5.5	116	4.8	335	0.535	32.3	-89.6
37	2	6	13	36.542	725	838	721	670	615	505	212	28.2	59	1002.9	5.6	140	6.1	323	0.708	45.1	-80.8
37	2	6	14	36.583	892	892	908	859	798	670	314	29.4	54	1003.1	6.0	109	5.9	307	0.843	57.4	-68.8
37	2	6	15	36.625	999	919	1029	982	918	780	383	30.8	48	1003.2	6.2	132	5.5	295	0.930	68.4	-47.7
37	2	6	16	36.667	1040	928	1076	1029	964	822	409	31.4	49	1003.2	5.6	139	4.6	297	0.963	74.4	-5.2
37	2	6	17	36.708	932	747	958	915	859	736	383	32.2	45	1003.3	5.4	123	4.1	244	0.940	70.1	41.6
37	2	6	18	36.750	790	599	801	762	713	612	329	32.1	47	1003.3	5.1	124	4.8	156	0.864	59.7	65.7
37	2	6	19	36.792	367	46	358	341	325	296	221	30.0	55	1003.0	4.4	131	4.0	138	0.737	47.5	78.9
37	2	6	20	36.833	186	10	181	172	164	149	113	30.6	50	1002.7	4.3	154	4.5	123	0.571	34.8	88.0
37	2	6	21	36.875	326	602	285	239	202	139	69	29.0	53	1002.8	5.6	150	4.7	121	0.375	22.0	95.7
37	2	6	22	36.917	57	34	52	47	45	42	33	24.0	68	1003.6	5.1	89	4.3	101	0.163	9.4	102.9
37	2	6	23	36.958	0	0	0	0	0	0	0	22.8	79	1004.7	3.8	32	4.8	89	0.000	0.0	0.0
38	2	7	0	37.000	0	0	0	0	0	0	0	22.6	83	1005.7	0.9	90	4.2	82	0.000	0.0	0.0
38	2	7	1	37.042	0	0	0	0	0	0	0	22.7	99	1006.7	0.0	1	5.0	66	0.000	0.0	0.0
38	2	7	2	37.083	0	0	0	0	0	0	0	21.6	86	1007.5	0.1	1	6.1	41	0.000	0.0	0.0

horario

38	2	7	3	37.125	0	0	0	0	0	0	0	21.4	89	1007.8	0.2	1	5.3	35	0.000	0.0	0.0
38	2	7	4	37.167	0	0	0	0	0	0	0	20.2	93	1007.9	0.6	354	3.5	34	0.000	0.0	0.0
38	2	7	5	37.208	0	0	0	0	0	0	0	19.6	94	1008.0	0.5	353	3.8	41	0.000	0.0	0.0
38	2	7	6	37.250	0	0	0	0	0	0	0	19.4	94	1008.3	0.1	353	2.7	43	0.000	0.0	0.0
38	2	7	7	37.292	0	0	0	0	0	0	0	19.4	96	1008.9	0.4	353	9.5	138	0.000	0.0	0.0
38	2	7	8	37.333	0	0	0	0	0	0	0	19.5	98	1009.7	1.5	110	8.0	141	0.000	0.0	0.0
38	2	7	9	37.375	0	0	0	0	0	0	0	19.6	92	1010.6	2.8	92	5.3	94	0.000	0.0	0.0
38	2	7	10	37.417	80	340	39	27	26	26	25	20.7	87	1012.0	4.4	86	6.6	95	0.119	6.8	-104.1
38	2	7	11	37.458	285	600	242	197	161	103	59	22.1	76	1013.1	6.7	177	9.2	86	0.332	19.4	-96.8
38	2	7	12	37.500	510	735	485	436	390	305	97	23.7	68	1013.5	6.9	9	7.4	84	0.533	32.2	-89.3
38	2	7	13	37.542	722	836	720	670	616	507	216	25.2	63	1013.7	4.5	331	7.0	92	0.706	44.9	-80.5
38	2	7	14	37.583	889	891	907	859	800	673	319	26.6	59	1013.8	4.9	264	7.3	57	0.841	57.2	-68.4
38	2	7	15	37.625	997	918	1029	983	920	782	388	27.5	47	1013.7	5.1	100	4.4	64	0.928	68.2	-47.2
38	2	7	16	37.667	1038	927	1076	1030	966	825	414	28.8	44	1013.4	4.6	92	2.4	69	0.962	74.1	-5.2
38	2	7	17	37.708	1010	921	1044	998	935	796	396	29.2	40	1013.0	5.2	172	1.9	48	0.939	69.9	41.0
38	2	7	18	37.750	915	898	936	889	829	699	335	29.6	38	1012.8	5.4	102	2.4	129	0.862	59.5	65.2
38	2	7	19	37.792	759	850	761	712	656	543	238	30.0	37	1012.7	4.9	101	2.7	36	0.736	47.4	78.5
38	2	7	20	37.833	554	760	533	484	436	346	120	29.6	38	1012.6	4.5	105	2.5	82	0.569	34.7	87.7
38	2	7	21	37.875	333	652	292	244	205	140	64	28.6	42	1012.6	4.2	16	4.3	107	0.373	21.9	95.4
38	2	7	22	37.917	116	425	70	35	31	31	31	25.4	53	1012.9	3.7	103	2.9	66	0.161	9.3	102.6
38	2	7	23	37.958	0	0	0	0	0	0	0	23.2	61	1013.2	2.9	266	2.6	60	0.000	0.0	0.0
39	2	8	0	38.000	0	0	0	0	0	0	0	21.4	70	1013.7	1.9	353	3.8	50	0.000	0.0	0.0
39	2	8	1	38.042	0	0	0	0	0	0	0	20.5	70	1014.8	0.4	350	5.7	43	0.000	0.0	0.0
39	2	8	2	38.083	0	0	0	0	0	0	0	19.2	76	1015.8	0.5	350	5.6	34	0.000	0.0	0.0
39	2	8	3	38.125	0	0	0	0	0	0	0	18.7	77	1016.0	0.4	350	5.2	37	0.000	0.0	0.0
39	2	8	4	38.167	0	0	0	0	0	0	0	17.5	87	1016.1	0.7	349	4.7	32	0.000	0.0	0.0
39	2	8	5	38.208	0	0	0	0	0	0	0	17.4	84	1016.1	0.9	261	3.4	32	0.000	0.0	0.0
39	2	8	6	38.250	0	0	0	0	0	0	0	16.6	88	1016.2	0.4	0	3.6	34	0.000	0.0	0.0
39	2	8	7	38.292	0	0	0	0	0	0	0	16.2	88	1016.3	1.3	327	3.6	27	0.000	0.0	0.0
39	2	8	8	38.333	0	0	0	0	0	0	0	15.4	96	1016.6	3.2	300	3.5	20	0.000	0.0	0.0
39	2	8	9	38.375	0	0	0	0	0	0	0	16.4	85	1016.9	2.3	301	4.9	134	0.000	0.0	0.0
39	2	8	10	38.417	77	333	38	26	26	26	24	19.4	77	1017.5	1.5	300	5.3	216	0.116	6.6	-103.8
39	2	8	11	38.458	286	616	243	197	162	103	58	22.8	64	1017.9	5.4	277	3.3	201	0.329	19.2	-96.5
39	2	8	12	38.500	507	733	483	435	390	306	100	25.2	59	1018.0	7.8	274	3.8	219	0.530	32.0	-88.9

horario

39	2	8	13	38.542	719	835	718	670	617	509	221	27.2	53	1018.0	5.3	281	1.0	182	0.704	44.7	-80.1
39	2	8	14	38.583	886	890	906	860	801	676	323	28.4	50	1017.9	4.6	284	2.0	95	0.839	57.1	-67.9
39	2	8	15	38.625	994	917	1028	983	922	785	392	29.8	44	1017.8	4.2	309	5.8	48	0.927	67.9	-46.7
39	2	8	16	38.667	1036	926	1075	1031	968	828	419	31.0	33	1017.3	4.8	311	6.0	302	0.960	73.8	-5.1
39	2	8	17	38.708	1008	920	1044	999	937	799	401	32.0	29	1016.7	5.0	299	7.4	249	0.938	69.7	40.4
39	2	8	18	38.750	913	897	936	890	831	702	340	32.6	28	1016.1	4.9	300	9.8	220	0.861	59.4	64.7
39	2	8	19	38.792	757	849	760	712	658	546	243	32.0	30	1015.4	4.5	305	10.0	207	0.734	47.2	78.1
39	2	8	20	38.833	552	758	533	484	437	348	124	32.0	29	1014.8	4.7	303	7.0	196	0.567	34.6	87.3
39	2	8	21	38.875	330	646	290	244	206	142	64	30.8	32	1014.8	4.0	324	5.0	198	0.371	21.8	95.0
39	2	8	22	38.917	114	421	69	35	31	31	31	26.4	49	1015.5	1.7	345	4.6	200	0.159	9.1	102.4
39	2	8	23	38.958	0	0	0	0	0	0	0	25.0	49	1016.2	1.3	327	3.5	195	0.000	0.0	0.0
40	2	9	0	39.000	0	0	0	0	0	0	0	23.6	54	1016.3	1.3	322	3.3	198	0.000	0.0	0.0
40	2	9	1	39.042	0	0	0	0	0	0	0	22.5	58	1016.0	2.8	301	4.3	199	0.000	0.0	0.0
40	2	9	2	39.083	0	0	0	0	0	0	0	22.0	58	1015.7	3.9	317	4.3	195	0.000	0.0	0.0
40	2	9	3	39.125	0	0	0	0	0	0	0	20.0	73	1015.7	3.0	306	3.7	207	0.000	0.0	0.0
40	2	9	4	39.167	0	0	0	0	0	0	0	19.8	74	1015.7	5.5	315	3.0	213	0.000	0.0	0.0
40	2	9	5	39.208	0	0	0	0	0	0	0	19.6	74	1015.7	5.8	293	3.6	208	0.000	0.0	0.0
40	2	9	6	39.250	0	0	0	0	0	0	0	18.6	79	1015.7	7.4	293	3.9	203	0.000	0.0	0.0
40	2	9	7	39.292	0	0	0	0	0	0	0	21.2	64	1015.7	7.5	272	4.0	186	0.000	0.0	0.0
40	2	9	8	39.333	0	0	0	0	0	0	0	20.4	66	1015.6	6.7	284	4.0	187	0.000	0.0	0.0
40	2	9	9	39.375	0	0	0	0	0	0	0	19.6	69	1015.6	6.4	299	5.5	175	0.000	0.0	0.0
40	2	9	10	39.417	74	320	37	26	26	26	24	21.2	64	1015.9	7.4	285	4.8	163	0.113	6.5	-103.6
40	2	9	11	39.458	282	612	241	197	162	105	57	23.4	60	1016.1	8.0	291	5.5	168	0.327	19.1	-96.2
40	2	9	12	39.500	523	801	499	450	403	315	98	25.0	60	1016.1	7.9	279	6.8	158	0.528	31.8	-88.6
40	2	9	13	39.542	721	846	722	674	622	514	225	27.0	56	1016.0	7.9	289	6.4	164	0.702	44.6	-79.7
40	2	9	14	39.583	803	693	820	780	730	624	324	29.2	53	1015.9	6.7	268	7.2	158	0.837	56.9	-67.5
40	2	9	15	39.625	977	884	1012	969	910	778	395	31.0	49	1015.7	4.1	273	5.9	165	0.925	67.6	-46.2
40	2	9	16	39.667	1004	862	1042	1001	942	809	419	32.2	48	1015.4	2.8	228	6.0	170	0.959	73.4	-5.1
40	2	9	17	39.708	938	770	969	930	874	752	397	33.2	47	1015.1	2.4	201	6.9	169	0.936	69.4	39.9
40	2	9	18	39.750	832	710	852	812	761	651	339	33.8	42	1014.7	2.7	262	6.9	169	0.859	59.2	64.2
40	2	9	19	39.792	676	632	679	639	594	502	252	33.0	48	1014.2	2.2	259	7.1	170	0.732	47.1	77.6
40	2	9	20	39.833	480	517	466	428	392	324	150	32.0	53	1013.8	1.4	326	6.8	174	0.565	34.4	87.0
40	2	9	21	39.875	237	224	220	198	180	149	101	31.4	54	1013.5	1.4	262	6.8	169	0.369	21.6	94.7
40	2	9	22	39.917	57	41	52	46	44	41	33	29.6	59	1013.3	1.1	36	6.5	169	0.156	9.0	102.1

horario

40	2	9	23	39.958	0	0	0	0	0	0	0	28.4	61	1013.2	2.9	43	6.5	170	0.000	0.0	0.0
41	2	10	0	40.000	0	0	0	0	0	0	0	27.4	63	1013.3	3.0	43	5.8	165	0.000	0.0	0.0
41	2	10	1	40.042	0	0	0	0	0	0	0	26.7	66	1013.6	4.0	34	6.0	172	0.000	0.0	0.0
41	2	10	2	40.083	0	0	0	0	0	0	0	25.2	73	1013.9	3.3	58	7.0	165	0.000	0.0	0.0
41	2	10	3	40.125	0	0	0	0	0	0	0	25.5	69	1013.9	3.8	235	6.7	156	0.000	0.0	0.0
41	2	10	4	40.167	0	0	0	0	0	0	0	25.0	73	1013.6	6.8	253	6.9	153	0.000	0.0	0.0
41	2	10	5	40.208	0	0	0	0	0	0	0	26.8	61	1013.3	4.6	245	6.3	148	0.000	0.0	0.0
41	2	10	6	40.250	0	0	0	0	0	0	0	22.5	83	1013.3	2.2	195	5.7	142	0.000	0.0	0.0
41	2	10	7	40.292	0	0	0	0	0	0	0	23.4	83	1013.7	2.9	247	5.0	146	0.000	0.0	0.0
41	2	10	8	40.333	0	0	0	0	0	0	0	22.4	88	1014.3	2.5	271	5.0	155	0.000	0.0	0.0
41	2	10	9	40.375	0	0	0	0	0	0	0	21.4	91	1014.7	1.5	275	5.7	162	0.000	0.0	0.0
41	2	10	10	40.417	72	306	36	26	26	26	24	22.2	88	1015.2	0.8	277	5.4	153	0.110	6.3	-103.3
41	2	10	11	40.458	254	467	222	186	158	112	68	25.3	74	1015.6	3.1	291	5.0	155	0.324	18.9	-95.9
41	2	10	12	40.500	404	378	389	359	331	278	145	26.0	75	1015.8	1.9	267	4.5	158	0.525	31.7	-88.3
41	2	10	13	40.542	475	210	469	446	422	375	249	27.4	71	1016.0	1.7	264	5.1	169	0.700	44.4	-79.4
41	2	10	14	40.583	662	370	667	637	603	531	328	29.1	64	1016.1	3.0	214	4.9	176	0.835	56.7	-67.0
41	2	10	15	40.625	909	737	939	902	849	732	391	30.5	64	1016.0	2.2	132	5.3	178	0.923	67.4	-45.7
41	2	10	16	40.667	975	804	1013	974	918	791	420	32.0	50	1015.6	4.1	76	6.1	170	0.957	73.1	-5.1
41	2	10	17	40.708	893	676	922	885	835	723	397	32.5	42	1015.1	5.7	66	6.0	163	0.934	69.1	39.3
41	2	10	18	40.750	652	314	656	628	596	528	339	32.0	41	1015.0	6.0	42	5.9	172	0.857	59.0	63.7
41	2	10	19	40.792	684	658	688	649	604	510	255	32.2	38	1014.9	6.5	67	5.5	175	0.731	46.9	77.2
41	2	10	20	40.833	529	693	514	470	428	345	137	31.4	41	1014.8	6.5	48	5.2	183	0.563	34.3	86.6
41	2	10	21	40.875	306	543	273	234	202	147	72	30.0	48	1014.8	7.4	47	4.5	185	0.366	21.5	94.4
41	2	10	22	40.917	109	410	67	35	30	30	30	28.2	52	1015.1	5.6	33	4.1	187	0.153	8.8	101.8
41	2	10	23	40.958	0	0	0	0	0	0	0	26.3	62	1015.6	2.6	50	4.8	192	0.000	0.0	0.0
42	2	11	0	41.000	0	0	0	0	0	0	0	25.0	61	1016.1	3.8	45	5.1	190	0.000	0.0	0.0
42	2	11	1	41.042	0	0	0	0	0	0	0	24.8	58	1017.1	6.0	46	5.3	187	0.000	0.0	0.0
42	2	11	2	41.083	0	0	0	0	0	0	0	24.0	62	1018.1	6.4	14	5.6	197	0.000	0.0	0.0
42	2	11	3	41.125	0	0	0	0	0	0	0	22.6	68	1018.4	7.1	18	5.3	186	0.000	0.0	0.0
42	2	11	4	41.167	0	0	0	0	0	0	0	21.6	72	1018.6	4.8	108	6.3	160	0.000	0.0	0.0
42	2	11	5	41.208	0	0	0	0	0	0	0	20.2	80	1018.7	3.6	32	5.2	145	0.000	0.0	0.0
42	2	11	6	41.250	0	0	0	0	0	0	0	19.0	86	1018.7	2.6	42	4.1	130	0.000	0.0	0.0
42	2	11	7	41.292	0	0	0	0	0	0	0	18.4	86	1018.7	3.3	44	4.4	122	0.000	0.0	0.0
42	2	11	8	41.333	0	0	0	0	0	0	0	17.8	90	1018.7	3.4	40	3.7	118	0.000	0.0	0.0

horario

42	2	11	9	41.375	0	0	0	0	0	0	0	17.8	90	1018.8	3.0	33	3.7	111	0.000	0.0	0.0
42	2	11	10	41.417	70	307	35	26	25	25	23	19.6	85	1019.3	4.9	8	3.4	116	0.107	6.1	-103.0
42	2	11	11	41.458	276	608	238	196	163	108	56	21.6	82	1019.8	5.3	343	2.3	146	0.321	18.7	-95.6
42	2	11	12	41.500	519	809	499	452	406	320	106	23.6	72	1020.0	6.2	101	3.5	164	0.523	31.5	-88.0
42	2	11	13	41.542	733	895	738	692	639	530	233	25.0	65	1020.0	6.3	337	5.2	169	0.698	44.2	-79.0
42	2	11	14	41.583	875	880	900	858	803	682	337	25.8	59	1020.1	6.0	322	5.2	188	0.833	56.5	-66.5
42	2	11	15	41.625	912	749	945	908	856	739	396	26.8	52	1020.0	5.4	173	4.4	183	0.921	67.1	-45.2
42	2	11	16	41.667	903	654	935	901	852	741	415	24.4	49	1019.3	5.4	340	3.7	180	0.955	72.8	-5.0
42	2	11	17	41.708	886	665	916	881	832	722	400	28.2	46	1018.4	4.9	320	3.5	169	0.933	68.9	38.8
42	2	11	18	41.750	812	671	833	797	749	645	347	29.0	43	1017.7	4.9	320	2.7	158	0.856	58.8	63.2
42	2	11	19	41.792	657	590	661	625	584	498	261	28.6	43	1017.0	4.3	324	2.1	197	0.729	46.8	76.8
42	2	11	20	41.833	445	411	433	402	372	314	166	28.0	44	1016.5	4.4	254	2.0	153	0.561	34.1	86.3
42	2	11	21	41.875	243	259	225	202	183	150	97	27.4	49	1016.2	3.8	326	1.6	159	0.364	21.3	94.1
42	2	11	22	41.917	96	297	65	41	37	36	33	25.2	61	1016.0	1.9	264	0.8	141	0.151	8.7	101.5
42	2	11	23	41.958	0	0	0	0	0	0	0	24.0	65	1015.8	1.5	346	1.0	118	0.000	0.0	0.0
43	2	12	0	42.000	0	0	0	0	0	0	0	22.1	73	1015.8	1.9	341	1.0	129	0.000	0.0	0.0
43	2	12	1	42.042	0	0	0	0	0	0	0	21.0	75	1016.0	3.0	325	1.2	116	0.000	0.0	0.0
43	2	12	2	42.083	0	0	0	0	0	0	0	20.8	74	1016.2	3.8	308	1.3	94	0.000	0.0	0.0
43	2	12	3	42.125	0	0	0	0	0	0	0	20.2	76	1016.4	6.3	319	1.2	72	0.000	0.0	0.0
43	2	12	4	42.167	0	0	0	0	0	0	0	20.2	75	1016.5	7.2	295	1.4	60	0.000	0.0	0.0
43	2	12	5	42.208	0	0	0	0	0	0	0	19.6	76	1016.6	7.3	301	1.6	34	0.000	0.0	0.0
43	2	12	6	42.250	0	0	0	0	0	0	0	19.2	76	1016.8	6.1	303	1.7	28	0.000	0.0	0.0
43	2	12	7	42.292	0	0	0	0	0	0	0	18.2	83	1016.9	4.6	300	1.5	35	0.000	0.0	0.0
43	2	12	8	42.333	0	0	0	0	0	0	0	17.8	82	1017.0	2.8	306	1.2	20	0.000	0.0	0.0
43	2	12	9	42.375	0	0	0	0	0	0	0	16.8	86	1017.1	2.1	315	1.1	18	0.000	0.0	0.0
43	2	12	10	42.417	68	298	34	26	25	25	23	18.2	79	1017.2	4.8	317	3.0	51	0.104	5.9	-102.7
43	2	12	11	42.458	273	603	236	195	163	109	56	21.2	68	1017.4	7.5	302	1.6	43	0.319	18.6	-95.3
43	2	12	12	42.500	494	724	477	434	393	314	115	23.4	53	1017.4	8.6	277	2.7	34	0.520	31.4	-87.6
43	2	12	13	42.542	707	828	713	671	621	518	238	25.6	48	1017.0	7.6	297	3.8	35	0.695	44.1	-78.6
43	2	12	14	42.583	875	885	902	862	807	687	342	26.7	45	1016.5	7.2	312	2.7	321	0.832	56.3	-66.1
43	2	12	15	42.625	984	913	1025	987	928	797	412	27.7	41	1015.9	6.3	290	2.1	284	0.920	66.9	-44.7
43	2	12	16	42.667	1026	922	1073	1035	976	840	439	28.4	42	1015.2	5.8	305	2.1	303	0.954	72.5	-5.0
43	2	12	17	42.708	942	792	980	943	890	769	411	29.1	34	1014.4	4.9	258	2.0	292	0.931	68.6	38.3
43	2	12	18	42.750	903	893	933	893	838	715	359	29.5	35	1013.9	5.1	240	1.5	307	0.854	58.6	62.7

horario

43	2	12	19	42.792	657	597	664	628	587	501	264	29.4	35	1013.4	5.1	322	1.9	168	0.727	46.6	76.4
43	2	12	20	42.833	446	421	435	405	374	317	167	28.8	37	1013.0	3.9	304	1.9	295	0.559	34.0	85.9
43	2	12	21	42.875	238	247	221	199	181	150	97	26.7	48	1012.9	3.4	317	0.8	280	0.362	21.2	93.8
43	2	12	22	42.917	94	295	64	40	36	35	33	24.3	60	1012.8	1.7	318	0.2	290	0.148	8.5	101.2
43	2	12	23	42.958	0	0	0	0	0	0	0	23.4	63	1012.8	1.3	326	0.3	85	0.000	0.0	0.0
44	2	13	0	43.000	0	0	0	0	0	0	0	21.4	64	1012.8	2.4	305	0.4	60	0.000	0.0	0.0
44	2	13	1	43.042	0	0	0	0	0	0	0	23.2	49	1012.7	3.7	297	0.4	77	0.000	0.0	0.0
44	2	13	2	43.083	0	0	0	0	0	0	0	21.0	61	1012.6	3.5	305	1.3	97	0.000	0.0	0.0
44	2	13	3	43.125	0	0	0	0	0	0	0	19.6	71	1012.6	0.6	334	2.5	103	0.000	0.0	0.0
44	2	13	4	43.167	0	0	0	0	0	0	0	19.4	70	1012.6	1.5	187	4.0	91	0.000	0.0	0.0
44	2	13	5	43.208	0	0	0	0	0	0	0	18.0	77	1012.5	1.7	340	4.3	74	0.000	0.0	0.0
44	2	13	6	43.250	0	0	0	0	0	0	0	17.8	76	1012.5	0.4	318	4.4	52	0.000	0.0	0.0
44	2	13	7	43.292	0	0	0	0	0	0	0	17.0	80	1012.3	2.5	296	4.6	53	0.000	0.0	0.0
44	2	13	8	43.333	0	0	0	0	0	0	0	15.6	89	1012.2	1.2	295	4.2	57	0.000	0.0	0.0
44	2	13	9	43.375	0	0	0	0	0	0	0	15.4	91	1012.2	0.8	303	4.4	60	0.000	0.0	0.0
44	2	13	10	43.417	65	288	33	25	25	25	23	18.8	79	1012.3	3.6	313	5.1	66	0.101	5.8	-102.5
44	2	13	11	43.458	269	598	234	195	163	111	56	21.0	73	1012.3	4.9	300	4.1	62	0.316	18.4	-95.0
44	2	13	12	43.500	491	721	476	434	393	315	119	24.6	62	1012.3	5.4	282	3.2	51	0.518	31.2	-87.3
44	2	13	13	43.542	704	827	712	671	622	521	242	27.2	54	1011.9	3.3	298	4.2	50	0.693	43.9	-78.2
44	2	13	14	43.583	872	884	901	862	808	689	347	28.0	50	1011.4	2.9	312	3.9	42	0.830	56.1	-65.6
44	2	13	15	43.625	981	912	1025	987	930	801	417	28.8	45	1010.8	4.0	300	2.8	40	0.918	66.6	-44.2
44	2	13	16	43.667	1023	921	1072	1036	977	844	444	29.8	40	1010.1	4.8	315	2.4	108	0.952	72.1	-4.9
44	2	13	17	43.708	995	915	1041	1004	946	815	426	30.2	38	1009.4	3.7	282	2.2	95	0.929	68.3	37.8
44	2	13	18	43.750	900	891	933	894	839	718	364	31.2	36	1008.8	4.4	275	2.3	77	0.852	58.4	62.2
44	2	13	19	43.792	743	842	756	715	665	559	266	31.0	34	1008.2	2.9	270	2.4	94	0.725	46.5	76.0
44	2	13	20	43.833	538	748	527	485	442	359	145	31.0	38	1007.8	2.8	270	2.4	124	0.557	33.8	85.6
44	2	13	21	43.875	317	636	284	243	210	151	62	30.4	45	1007.7	2.4	291	3.2	128	0.359	21.0	93.5
44	2	13	22	43.917	102	398	63	34	29	29	29	28.0	55	1007.6	0.4	287	3.9	123	0.145	8.4	100.9
44	2	13	23	43.958	0	0	0	0	0	0	0	25.6	59	1007.6	0.6	229	3.9	116	0.000	0.0	0.0
45	2	14	0	44.000	0	0	0	0	0	0	0	23.4	70	1007.6	1.6	53	3.7	109	0.000	0.0	0.0
45	2	14	1	44.042	0	0	0	0	0	0	0	22.4	71	1007.8	1.3	50	4.5	121	0.000	0.0	0.0
45	2	14	2	44.083	0	0	0	0	0	0	0	21.4	75	1008.0	2.1	46	4.6	87	0.000	0.0	0.0
45	2	14	3	44.125	0	0	0	0	0	0	0	21.0	76	1008.0	1.5	97	4.3	81	0.000	0.0	0.0
45	2	14	4	44.167	0	0	0	0	0	0	0	20.0	82	1007.8	1.5	268	3.3	76	0.000	0.0	0.0

horario

45	2	14	5	44.208	0	0	0	0	0	0	0	19.8	82	1007.5	0.8	357	3.5	74	0.000	0.0	0.0
45	2	14	6	44.250	0	0	0	0	0	0	0	19.7	82	1007.5	1.9	320	3.6	76	0.000	0.0	0.0
45	2	14	7	44.292	0	0	0	0	0	0	0	19.0	87	1007.6	2.2	269	3.7	78	0.000	0.0	0.0
45	2	14	8	44.333	0	0	0	0	0	0	0	18.7	91	1007.7	1.5	272	3.3	79	0.000	0.0	0.0
45	2	14	9	44.375	0	0	0	0	0	0	0	19.4	91	1007.9	2.3	273	3.6	68	0.000	0.0	0.0
45	2	14	10	44.417	61	255	33	26	26	25	23	22.7	84	1008.4	4.0	273	4.3	80	0.097	5.6	-102.2
45	2	14	11	44.458	258	547	226	190	162	113	59	26.8	70	1008.7	6.2	263	3.8	83	0.313	18.2	-94.7
45	2	14	12	44.500	501	770	487	445	403	323	120	28.3	67	1008.8	6.5	256	2.9	76	0.516	31.0	-86.9
45	2	14	13	44.542	716	869	727	686	636	533	247	30.2	63	1008.7	4.7	235	2.6	49	0.691	43.7	-77.8
45	2	14	14	44.583	880	908	912	874	820	700	353	31.8	58	1008.4	4.8	250	2.0	53	0.828	55.9	-65.1
45	2	14	15	44.625	963	875	1006	971	916	791	418	33.8	49	1008.1	3.0	208	1.5	85	0.916	66.3	-43.7
45	2	14	16	44.667	912	687	951	920	871	761	429	34.8	48	1007.4	3.0	219	1.1	195	0.950	71.8	-4.8
45	2	14	17	44.708	845	588	875	845	801	702	408	34.8	48	1006.6	2.1	191	1.8	282	0.928	68.1	37.3
45	2	14	18	44.750	819	702	846	813	766	662	359	35.6	41	1005.9	2.4	141	1.9	255	0.850	58.2	61.7
45	2	14	19	44.792	657	607	666	633	592	508	270	36.0	35	1005.2	1.5	122	1.0	155	0.723	46.3	75.6
45	2	14	20	44.833	436	404	428	399	371	316	172	36.2	38	1004.7	0.8	77	1.1	224	0.554	33.7	85.2
45	2	14	21	44.875	207	153	196	180	167	144	100	33.6	46	1004.8	1.7	297	1.4	213	0.356	20.9	93.2
45	2	14	22	44.917	48	31	44	40	38	35	28	31.6	52	1005.7	3.2	278	2.1	175	0.142	8.2	100.6
45	2	14	23	44.958	0	0	0	0	0	0	0	22.3	83	1006.6	4.2	240	3.1	133	0.000	0.0	0.0
46	2	15	0	45.000	0	0	0	0	0	0	0	22.6	86	1006.8	2.6	195	4.1	124	0.000	0.0	0.0
46	2	15	1	45.042	0	0	0	0	0	0	0	22.4	78	1006.7	3.3	224	3.8	112	0.000	0.0	0.0
46	2	15	2	45.083	0	0	0	0	0	0	0	23.5	82	1006.6	4.7	251	3.6	107	0.000	0.0	0.0
46	2	15	3	45.125	0	0	0	0	0	0	0	21.6	93	1006.5	2.5	250	4.7	104	0.000	0.0	0.0
46	2	15	4	45.167	0	0	0	0	0	0	0	21.4	92	1006.4	1.7	235	3.7	80	0.000	0.0	0.0
46	2	15	5	45.208	0	0	0	0	0	0	0	21.4	93	1006.4	1.7	238	3.7	65	0.000	0.0	0.0
46	2	15	6	45.250	0	0	0	0	0	0	0	21.2	93	1006.2	1.5	257	4.2	56	0.000	0.0	0.0
46	2	15	7	45.292	0	0	0	0	0	0	0	21.6	95	1005.9	2.4	263	4.3	54	0.000	0.0	0.0
46	2	15	8	45.333	0	0	0	0	0	0	0	22.2	89	1005.6	2.4	267	4.0	44	0.000	0.0	0.0
46	2	15	9	45.375	0	0	0	0	0	0	0	22.2	91	1005.6	3.0	266	3.6	55	0.000	0.0	0.0
46	2	15	10	45.417	23	8	22	20	19	18	14	23.0	86	1006.3	4.3	262	3.7	51	0.094	5.4	-101.9
46	2	15	11	45.458	91	11	88	84	80	72	55	24.2	79	1007.2	4.9	254	3.5	46	0.310	18.1	-94.4
46	2	15	12	45.500	72	3	70	67	63	58	44	23.0	91	1008.0	3.9	211	3.6	39	0.513	30.9	-86.6
46	2	15	13	45.542	54	2	52	50	47	43	33	20.8	96	1008.8	1.7	202	2.9	50	0.689	43.5	-77.4
46	2	15	14	45.583	32	1	31	30	28	26	20	21.0	94	1009.4	1.4	166	2.9	316	0.826	55.6	-64.6

horario

46	2	15	15	45.625	26	1	25	24	23	21	16	20.6	94	1009.4	2.2	168	3.2	279	0.914	66.1	-43.2
46	2	15	16	45.667	27	1	26	25	24	21	16	21.8	91	1008.6	2.7	135	2.8	332	0.948	71.5	-4.7
46	2	15	17	45.708	290	8	283	270	258	235	179	22.8	88	1007.5	2.9	86	2.5	326	0.926	67.8	36.8
46	2	15	18	45.750	443	55	436	417	399	364	273	24.8	80	1006.5	1.2	57	1.8	222	0.848	58.0	61.2
46	2	15	19	45.792	611	490	619	589	554	481	275	25.0	79	1005.3	2.4	45	0.7	105	0.721	46.1	75.2
46	2	15	20	45.833	197	14	191	182	174	158	120	24.2	79	1004.3	3.8	255	0.4	54	0.552	33.5	84.9
46	2	15	21	45.875	175	76	167	156	147	131	96	24.2	79	1004.0	3.8	102	0.7	119	0.354	20.7	92.9
46	2	15	22	45.917	88	294	60	39	34	33	31	23.6	81	1003.9	2.5	266	3.1	45	0.139	8.0	100.3
46	2	15	23	45.958	0	0	0	0	0	0	0	22.4	89	1003.8	0.6	346	2.6	17	0.000	0.0	0.0
47	2	16	0	46.000	0	0	0	0	0	0	0	22.6	88	1003.8	0.4	340	2.7	47	0.000	0.0	0.0
47	2	16	1	46.042	0	0	0	0	0	0	0	22.2	89	1003.9	3.4	270	3.1	62	0.000	0.0	0.0
47	2	16	2	46.083	0	0	0	0	0	0	0	21.8	93	1004.0	4.7	273	4.2	50	0.000	0.0	0.0
47	2	16	3	46.125	0	0	0	0	0	0	0	23.1	87	1003.9	6.0	257	4.3	47	0.000	0.0	0.0
47	2	16	4	46.167	0	0	0	0	0	0	0	24.4	80	1003.4	4.9	240	5.0	37	0.000	0.0	0.0
47	2	16	5	46.208	0	0	0	0	0	0	0	24.2	82	1002.9	4.4	247	4.3	33	0.000	0.0	0.0
47	2	16	6	46.250	0	0	0	0	0	0	0	23.4	85	1002.8	4.6	240	4.2	29	0.000	0.0	0.0
47	2	16	7	46.292	0	0	0	0	0	0	0	23.3	85	1003.1	4.0	232	4.1	32	0.000	0.0	0.0
47	2	16	8	46.333	0	0	0	0	0	0	0	23.2	85	1003.4	2.2	244	3.2	39	0.000	0.0	0.0
47	2	16	9	46.375	0	0	0	0	0	0	0	22.6	89	1003.9	0.9	247	3.0	40	0.000	0.0	0.0
47	2	16	10	46.417	58	242	32	26	25	25	22	24.4	82	1004.6	1.3	245	3.5	25	0.091	5.2	-101.6
47	2	16	11	46.458	247	512	219	187	161	116	60	26.6	75	1005.2	3.1	226	2.9	22	0.308	17.9	-94.1
47	2	16	12	46.500	485	729	474	436	398	323	130	29.4	63	1005.2	3.6	231	4.0	7	0.511	30.7	-86.3
47	2	16	13	46.542	698	832	712	675	629	531	256	30.5	56	1004.7	4.9	209	4.0	110	0.687	43.4	-77.0
47	2	16	14	46.583	871	898	907	872	820	704	363	31.8	56	1003.9	5.1	217	4.1	281	0.824	55.4	-64.1
47	2	16	15	46.625	950	857	997	965	912	791	427	32.6	52	1003.3	5.7	213	4.3	351	0.912	65.8	-42.7
47	2	16	16	46.667	937	749	983	953	904	789	442	33.4	48	1002.7	5.6	243	4.8	250	0.946	71.1	-4.7
47	2	16	17	46.708	599	155	600	577	552	502	359	32.6	47	1002.0	5.5	234	4.4	11	0.924	67.5	36.4
47	2	16	18	46.750	418	42	410	392	375	342	258	33.2	44	1001.3	4.5	239	5.1	144	0.846	57.8	60.7
47	2	16	19	46.792	347	41	340	325	310	283	213	32.4	53	1000.3	3.3	239	4.8	148	0.718	45.9	74.7
47	2	16	20	46.833	174	10	169	161	153	140	106	30.8	66	999.5	0.4	250	4.5	110	0.549	33.3	84.5
47	2	16	21	46.875	55	4	53	51	48	44	33	29.2	70	999.7	0.8	274	2.7	112	0.351	20.5	92.5
47	2	16	22	46.917	20	4	19	18	17	16	12	23.2	73	1001.7	6.9	162	2.7	32	0.136	7.8	100.0
47	2	16	23	46.958	0	0	0	0	0	0	0	18.8	87	1003.6	12.5	47	3.9	48	0.000	0.0	0.0
48	2	17	0	47.000	0	0	0	0	0	0	0	19.2	98	1003.9	10.6	44	3.3	59	0.000	0.0	0.0

horario

48	2	17	1	47.042	0	0	0	0	0	0	0	19.4	98	1003.7	7.9	110	4.0	86	0.000	0.0	0.0
48	2	17	2	47.083	0	0	0	0	0	0	0	19.0	100	1003.3	7.2	348	4.5	83	0.000	0.0	0.0
48	2	17	3	47.125	0	0	0	0	0	0	0	19.5	95	1002.7	7.5	327	3.6	77	0.000	0.0	0.0
48	2	17	4	47.167	0	0	0	0	0	0	0	21.4	84	1001.4	10.3	309	4.0	62	0.000	0.0	0.0
48	2	17	5	47.208	0	0	0	0	0	0	0	20.2	92	1000.3	10.2	294	3.5	48	0.000	0.0	0.0
48	2	17	6	47.250	0	0	0	0	0	0	0	19.8	94	1000.3	2.4	116	3.7	37	0.000	0.0	0.0
48	2	17	7	47.292	0	0	0	0	0	0	0	19.8	94	1001.5	1.7	82	3.0	22	0.000	0.0	0.0
48	2	17	8	47.333	0	0	0	0	0	0	0	19.6	94	1002.9	3.3	63	2.3	28	0.000	0.0	0.0
48	2	17	9	47.375	0	0	0	0	0	0	0	19.7	93	1003.8	3.1	57	3.0	38	0.000	0.0	0.0
48	2	17	10	47.417	52	179	32	28	27	26	22	20.2	93	1004.4	2.6	53	2.7	27	0.088	5.1	-101.3
48	2	17	11	47.458	62	5	60	57	54	49	38	20.4	91	1004.9	2.3	52	2.6	21	0.305	17.8	-93.8
48	2	17	12	47.500	114	5	111	106	101	92	70	21.1	88	1005.2	4.0	72	3.9	10	0.508	30.5	-85.9
48	2	17	13	47.542	190	7	185	176	168	153	117	22.4	85	1005.4	1.7	50	5.1	4	0.684	43.2	-76.6
48	2	17	14	47.583	293	11	286	273	261	238	181	18.0	90	1005.5	4.3	112	5.3	344	0.821	55.2	-63.7
48	2	17	15	47.625	106	3	103	98	94	85	65	17.5	89	1005.8	5.1	116	5.1	328	0.910	65.5	-42.1
48	2	17	16	47.667	136	3	133	127	121	110	84	18.2	82	1006.5	4.5	129	5.7	331	0.944	70.8	-4.6
48	2	17	17	47.708	197	5	192	183	175	159	121	19.2	70	1007.2	4.7	113	4.9	324	0.922	67.2	35.9
48	2	17	18	47.750	519	125	517	496	475	432	313	21.6	59	1007.5	5.4	193	3.2	88	0.844	57.5	60.2
48	2	17	19	47.792	585	432	593	567	535	468	280	20.0	62	1007.6	6.0	104	1.5	185	0.716	45.7	74.3
48	2	17	20	47.833	302	94	296	281	267	241	173	20.4	60	1007.6	5.9	84	2.9	94	0.547	33.1	84.2
48	2	17	21	47.875	189	119	181	168	157	138	97	19.2	62	1007.9	8.2	64	3.7	104	0.348	20.4	92.2
48	2	17	22	47.917	76	209	56	41	37	35	31	18.0	64	1008.6	7.2	72	4.4	99	0.133	7.6	99.7
48	2	17	23	47.958	0	0	0	0	0	0	0	16.0	79	1009.5	5.1	81	6.7	100	0.000	0.0	0.0
49	2	18	0	48.000	0	0	0	0	0	0	0	15.2	83	1010.3	1.5	78	6.4	86	0.000	0.0	0.0
49	2	18	1	48.042	0	0	0	0	0	0	0	14.4	87	1011.1	0.5	97	7.1	88	0.000	0.0	0.0
49	2	18	2	48.083	0	0	0	0	0	0	0	13.8	91	1011.8	0.0	100	6.6	82	0.000	0.0	0.0
49	2	18	3	48.125	0	0	0	0	0	0	0	13.6	93	1012.1	0.6	127	6.2	69	0.000	0.0	0.0
49	2	18	4	48.167	0	0	0	0	0	0	0	13.6	93	1012.3	1.0	89	5.1	57	0.000	0.0	0.0
49	2	18	5	48.208	0	0	0	0	0	0	0	13.4	91	1012.5	0.9	123	3.9	52	0.000	0.0	0.0
49	2	18	6	48.250	0	0	0	0	0	0	0	13.2	91	1012.7	1.0	127	3.9	43	0.000	0.0	0.0
49	2	18	7	48.292	0	0	0	0	0	0	0	12.4	90	1013.0	1.1	132	5.2	38	0.000	0.0	0.0
49	2	18	8	48.333	0	0	0	0	0	0	0	11.6	95	1013.3	0.8	126	4.0	30	0.000	0.0	0.0
49	2	18	9	48.375	0	0	0	0	0	0	0	11.4	95	1013.8	0.1	124	4.1	25	0.000	0.0	0.0
49	2	18	10	48.417	55	242	29	24	23	23	20	13.8	84	1014.7	1.5	63	3.9	19	0.085	4.9	-101.0

horario

49	2	18	11	48.458	255	590	227	193	166	119	53	16.4	73	1015.4	5.1	60	4.5	19	0.302	17.6	-93.4
49	2	18	12	48.500	475	710	468	433	397	325	139	18.6	59	1015.7	5.8	64	5.9	13	0.506	30.4	-85.5
49	2	18	13	48.542	689	819	706	672	628	533	265	20.4	48	1015.8	6.4	57	7.7	181	0.682	43.0	-76.2
49	2	18	14	48.583	858	878	896	865	816	704	371	22.2	41	1015.8	6.6	37	6.3	341	0.819	55.0	-63.2
49	2	18	15	48.625	967	906	1020	991	939	816	442	22.6	40	1015.8	7.6	43	6.5	337	0.908	65.2	-41.6
49	2	18	16	48.667	1009	916	1068	1039	986	859	470	23.6	38	1015.5	6.4	49	7.2	333	0.942	70.4	-4.4
49	2	18	17	48.708	981	909	1036	1007	955	831	451	24.2	37	1015.2	6.0	28	5.9	333	0.920	66.9	35.5
49	2	18	18	48.750	885	885	927	896	847	732	389	24.4	37	1014.8	5.4	188	6.9	334	0.842	57.3	59.7
49	2	18	19	48.792	727	834	749	716	671	572	289	24.4	39	1014.3	5.3	20	7.4	337	0.713	45.5	73.9
49	2	18	20	48.833	521	737	519	484	446	369	165	24.6	42	1014.0	4.5	28	5.9	336	0.544	33.0	83.8
49	2	18	21	48.875	301	623	276	241	212	159	60	23.4	47	1013.9	3.8	28	4.1	334	0.345	20.2	91.9
49	2	18	22	48.917	88	365	57	33	27	27	26	21.6	55	1014.1	0.6	27	3.9	110	0.130	7.5	99.4
49	2	18	23	48.958	0	0	0	0	0	0	0	19.6	65	1014.4	0.0	27	4.9	9	0.000	0.0	0.0
50	2	19	0	49.000	0	0	0	0	0	0	0	18.0	67	1014.7	0.0	27	5.4	8	0.000	0.0	0.0
50	2	19	1	49.042	0	0	0	0	0	0	0	17.0	75	1015.3	0.1	94	5.4	4	0.000	0.0	0.0
50	2	19	2	49.083	0	0	0	0	0	0	0	16.6	74	1015.8	0.0	293	5.6	7	0.000	0.0	0.0
50	2	19	3	49.125	0	0	0	0	0	0	0	15.0	86	1015.9	0.0	293	5.8	6	0.000	0.0	0.0
50	2	19	4	49.167	0	0	0	0	0	0	0	14.0	91	1015.7	0.0	293	5.6	3	0.000	0.0	0.0
50	2	19	5	49.208	0	0	0	0	0	0	0	13.6	95	1015.5	0.3	294	4.8	9	0.000	0.0	0.0
50	2	19	6	49.250	0	0	0	0	0	0	0	13.5	97	1015.5	0.4	246	5.4	1	0.000	0.0	0.0
50	2	19	7	49.292	0	0	0	0	0	0	0	12.4	98	1015.6	1.8	88	4.9	1	0.000	0.0	0.0
50	2	19	8	49.333	0	0	0	0	0	0	0	11.8	95	1015.8	1.1	74	5.6	40	0.000	0.0	0.0
50	2	19	9	49.375	0	0	0	0	0	0	0	12.0	83	1016.1	1.3	112	5.3	110	0.000	0.0	0.0
50	2	19	10	49.417	53	230	28	23	23	22	20	15.0	81	1016.7	2.8	97	3.7	353	0.082	4.7	-100.7
50	2	19	11	49.458	252	587	225	193	166	120	53	18.2	69	1017.2	2.8	334	4.3	348	0.300	17.4	-93.1
50	2	19	12	49.500	472	708	466	433	398	328	143	21.4	54	1017.3	3.5	293	5.5	331	0.503	30.2	-85.2
50	2	19	13	49.542	686	817	705	672	629	536	270	23.8	49	1017.0	4.7	291	5.5	318	0.680	42.8	-75.7
50	2	19	14	49.583	855	876	895	865	817	707	376	25.0	40	1016.5	4.4	310	7.6	304	0.817	54.8	-62.7
50	2	19	15	49.625	964	905	1019	991	940	819	447	25.6	38	1016.0	6.0	331	6.7	285	0.906	65.0	-41.1
50	2	19	16	49.667	1006	915	1067	1040	988	862	475	26.2	38	1015.2	4.9	98	4.3	258	0.940	70.1	-4.3
50	2	19	17	49.708	978	908	1035	1008	956	834	457	26.6	38	1014.3	5.8	323	4.0	244	0.917	66.5	35.1
50	2	19	18	49.750	882	884	926	897	848	735	394	27.2	40	1013.7	5.7	338	2.8	232	0.839	57.1	59.3
50	2	19	19	49.792	724	832	748	716	672	574	293	27.2	37	1013.1	5.7	313	6.8	214	0.711	45.3	73.5
50	2	19	20	49.833	518	735	517	483	446	371	169	27.1	38	1012.6	5.5	328	6.8	151	0.541	32.8	83.4

horario

50	2	19	21	49.875	296	614	273	240	211	160	60	26.9	41	1012.1	4.4	326	4.8	105	0.342	20.0	91.6
50	2	19	22	49.917	85	351	55	33	27	27	26	26.5	46	1011.7	1.7	324	4.2	97	0.126	7.3	99.1
50	2	19	23	49.958	0	0	0	0	0	0	0	25.9	52	1011.3	0.9	326	3.6	79	0.000	0.0	0.0
51	2	20	0	50.000	0	0	0	0	0	0	0	25.3	58	1010.9	2.1	336	4.4	230	0.000	0.0	0.0
51	2	20	1	50.042	0	0	0	0	0	0	0	24.7	65	1010.6	2.0	333	4.6	104	0.000	0.0	0.0
51	2	20	2	50.083	0	0	0	0	0	0	0	24.0	72	1010.3	2.1	342	4.3	81	0.000	0.0	0.0
51	2	20	3	50.125	0	0	0	0	0	0	0	23.3	78	1010.2	2.4	105	3.8	75	0.000	0.0	0.0
51	2	20	4	50.167	0	0	0	0	0	0	0	22.6	83	1010.1	2.6	57	3.7	79	0.000	0.0	0.0
51	2	20	5	50.208	0	0	0	0	0	0	0	21.8	87	1010.2	3.8	46	4.6	74	0.000	0.0	0.0
51	2	20	6	50.250	0	0	0	0	0	0	0	21.1	90	1010.4	3.1	264	4.6	61	0.000	0.0	0.0
51	2	20	7	50.292	0	0	0	0	0	0	0	21.0	89	1010.6	2.6	330	4.7	58	0.000	0.0	0.0
51	2	20	8	50.333	0	0	0	0	0	0	0	20.4	92	1010.8	1.7	322	4.6	40	0.000	0.0	0.0
51	2	20	9	50.375	0	0	0	0	0	0	0	19.8	92	1011.1	1.5	185	4.9	28	0.000	0.0	0.0
51	2	20	10	50.417	52	245	26	21	21	20	19	22.6	84	1011.4	2.6	36	5.2	23	0.080	4.6	-100.3
51	2	20	11	50.458	254	616	228	196	169	122	50	25.0	74	1011.8	3.9	261	5.8	16	0.297	17.3	-92.8
51	2	20	12	50.500	493	801	489	455	417	343	145	28.8	62	1012.0	4.8	166	7.6	12	0.501	30.1	-84.8
51	2	20	13	50.542	712	903	735	703	658	560	278	31.6	56	1012.1	4.8	261	8.9	9	0.678	42.7	-75.3
51	2	20	14	50.583	879	942	924	895	846	732	388	33.0	48	1012.2	6.3	175	5.6	108	0.815	54.6	-62.2
51	2	20	15	50.625	966	917	1025	998	948	827	454	34.5	39	1012.1	6.7	340	5.4	321	0.904	64.7	-40.6
51	2	20	16	50.667	916	725	968	944	899	791	457	35.4	36	1011.7	6.7	328	7.3	246	0.938	69.7	-4.2
51	2	20	17	50.708	823	570	862	838	799	708	427	33.8	37	1011.1	6.9	321	7.6	191	0.915	66.2	34.6
51	2	20	18	50.750	701	458	724	701	668	592	367	35.6	34	1010.6	7.0	329	7.3	161	0.837	56.8	58.8
51	2	20	19	50.792	650	629	669	642	605	525	291	34.4	36	1010.0	6.5	247	5.0	125	0.708	45.1	73.1
51	2	20	20	50.833	426	418	424	400	374	323	183	32.9	39	1010.1	6.0	318	5.6	103	0.539	32.6	83.1
51	2	20	21	50.875	280	542	260	231	205	160	65	31.2	44	1010.6	5.2	332	5.6	111	0.339	19.8	91.3
51	2	20	22	50.917	83	349	54	32	27	26	25	29.4	49	1011.2	2.4	343	4.7	125	0.123	7.1	98.8
51	2	20	23	50.958	0	0	0	0	0	0	0	27.4	55	1011.9	2.1	266	5.5	130	0.000	0.0	0.0
52	2	21	0	51.000	0	0	0	0	0	0	0	25.5	62	1012.6	1.9	337	6.0	107	0.000	0.0	0.0
52	2	21	1	51.042	0	0	0	0	0	0	0	23.7	68	1013.3	1.9	331	5.4	89	0.000	0.0	0.0
52	2	21	2	51.083	0	0	0	0	0	0	0	22.1	73	1013.9	2.1	343	7.3	60	0.000	0.0	0.0
52	2	21	3	51.125	0	0	0	0	0	0	0	20.8	78	1014.3	3.3	181	6.0	48	0.000	0.0	0.0
52	2	21	4	51.167	0	0	0	0	0	0	0	19.8	81	1014.5	3.3	327	6.9	196	0.000	0.0	0.0
52	2	21	5	51.208	0	0	0	0	0	0	0	19.2	83	1014.2	5.1	332	7.2	198	0.000	0.0	0.0
52	2	21	6	51.250	0	0	0	0	0	0	0	19.2	83	1014.0	5.8	313	5.2	160	0.000	0.0	0.0

horario

52	2	21	7	51.292	0	0	0	0	0	0	0	18.6	88	1013.7	4.3	316	3.6	127	0.000	0.0	0.0
52	2	21	8	51.333	0	0	0	0	0	0	0	18.0	92	1013.5	2.5	317	2.5	88	0.000	0.0	0.0
52	2	21	9	51.375	0	0	0	0	0	0	0	17.4	96	1013.5	1.8	261	3.1	78	0.000	0.0	0.0
52	2	21	10	51.417	48	202	26	22	21	21	19	19.8	87	1013.6	3.3	241	2.9	119	0.077	4.4	-100.0
52	2	21	11	51.458	245	571	221	192	167	124	53	21.8	79	1013.7	7.5	294	2.8	136	0.294	17.1	-92.4
52	2	21	12	51.500	460	678	457	427	394	328	152	24.0	71	1013.6	7.6	313	1.2	143	0.498	29.9	-84.4
52	2	21	13	51.542	608	601	624	599	564	490	273	25.0	68	1013.2	6.6	303	1.1	215	0.675	42.5	-74.9
52	2	21	14	51.583	605	298	617	596	569	511	341	27.0	63	1012.5	6.2	290	1.8	221	0.813	54.4	-61.7
52	2	21	15	51.625	742	423	768	747	714	638	408	28.4	63	1011.8	6.3	256	3.5	219	0.902	64.4	-40.1
52	2	21	16	51.667	709	307	728	707	677	611	412	29.6	60	1010.8	5.2	290	4.2	202	0.936	69.4	-4.1
52	2	21	17	51.708	777	476	809	788	753	671	420	30.4	56	1009.9	6.1	285	5.2	173	0.913	65.9	34.3
52	2	21	18	51.750	760	602	794	770	732	645	380	31.0	52	1009.2	5.6	309	6.6	166	0.834	56.6	58.3
52	2	21	19	51.792	536	336	544	523	497	443	284	30.8	55	1008.7	5.9	268	7.6	181	0.706	44.9	72.7
52	2	21	20	51.833	311	121	307	292	278	250	177	30.8	60	1008.4	5.1	283	6.2	190	0.536	32.4	82.7
52	2	21	21	51.875	138	36	133	126	120	108	81	30.0	63	1008.4	2.9	277	6.5	180	0.336	19.6	90.9
52	2	21	22	51.917	36	20	33	31	29	27	21	26.2	78	1009.2	1.2	259	6.7	172	0.120	6.9	98.5
52	2	21	23	51.958	0	0	0	0	0	0	0	26.0	79	1010.0	0.4	244	7.3	165	0.000	0.0	0.0
53	2	22	0	52.000	0	0	0	0	0	0	0	25.4	85	1010.3	1.4	270	8.1	163	0.000	0.0	0.0
53	2	22	1	52.042	0	0	0	0	0	0	0	24.8	87	1010.4	3.8	280	6.5	160	0.000	0.0	0.0
53	2	22	2	52.083	0	0	0	0	0	0	0	24.2	87	1010.5	2.9	265	5.9	158	0.000	0.0	0.0
53	2	22	3	52.125	0	0	0	0	0	0	0	24.2	87	1010.4	4.2	271	5.8	161	0.000	0.0	0.0
53	2	22	4	52.167	0	0	0	0	0	0	0	24.2	87	1010.0	5.1	270	5.8	161	0.000	0.0	0.0
53	2	22	5	52.208	0	0	0	0	0	0	0	24.6	82	1009.6	3.8	276	5.9	158	0.000	0.0	0.0
53	2	22	6	52.250	0	0	0	0	0	0	0	23.4	85	1009.6	4.0	250	5.9	155	0.000	0.0	0.0
53	2	22	7	52.292	0	0	0	0	0	0	0	22.4	88	1010.3	1.7	169	5.7	155	0.000	0.0	0.0
53	2	22	8	52.333	0	0	0	0	0	0	0	21.0	96	1011.1	0.8	82	4.7	153	0.000	0.0	0.0
53	2	22	9	52.375	0	0	0	0	0	0	0	20.7	98	1011.7	0.9	108	5.2	155	0.000	0.0	0.0
53	2	22	10	52.417	34	60	27	25	24	22	18	20.8	98	1012.2	1.2	170	4.7	155	0.074	4.2	-99.7
53	2	22	11	52.458	25	2	24	23	22	20	15	21.4	96	1012.6	1.7	244	4.5	133	0.291	16.9	-92.1
53	2	22	12	52.500	116	6	113	107	102	93	71	23.5	93	1012.7	2.1	306	3.9	122	0.496	29.7	-84.1
53	2	22	13	52.542	683	833	709	680	640	549	285	26.0	81	1012.4	2.2	330	3.6	126	0.673	42.3	-74.5
53	2	22	14	52.583	857	903	906	880	834	726	395	28.1	73	1012.1	2.0	168	2.6	135	0.811	54.2	-61.2
53	2	22	15	52.625	939	866	999	976	929	815	458	29.4	69	1011.8	1.6	323	2.0	130	0.900	64.1	-39.6
53	2	22	16	52.667	818	524	858	837	801	714	443	30.4	64	1011.4	1.7	224	2.0	136	0.934	69.0	-4.0

horario

53	2	22	17	52.708	845	630	891	870	830	735	439	30.8	62	1011.1	1.6	223	1.4	110	0.911	65.6	33.9
53	2	22	18	52.750	767	625	804	781	744	655	385	31.6	58	1010.7	3.4	279	1.3	137	0.832	56.3	57.9
53	2	22	19	52.792	640	617	662	637	603	525	297	31.0	60	1010.2	1.9	253	1.1	49	0.703	44.7	72.3
53	2	22	20	52.833	491	669	494	466	434	366	181	30.8	62	1009.8	0.9	242	0.5	75	0.533	32.2	82.4
53	2	22	21	52.875	274	539	256	229	205	162	64	30.4	64	1009.8	1.6	285	0.4	60	0.332	19.4	90.6
53	2	22	22	52.917	65	195	49	37	33	31	28	28.8	75	1010.1	1.5	292	0.4	105	0.116	6.7	98.2
53	2	22	23	52.958	0	0	0	0	0	0	0	27.6	80	1010.6	1.6	282	1.3	193	0.000	0.0	0.0
54	2	23	0	53.000	0	0	0	0	0	0	0	26.6	81	1011.2	0.9	281	0.9	165	0.000	0.0	0.0
54	2	23	1	53.042	0	0	0	0	0	0	0	26.5	80	1012.2	2.4	272	0.9	158	0.000	0.0	0.0
54	2	23	2	53.083	0	0	0	0	0	0	0	26.4	83	1013.0	3.8	255	0.7	162	0.000	0.0	0.0
54	2	23	3	53.125	0	0	0	0	0	0	0	25.5	88	1013.1	3.6	252	0.2	165	0.000	0.0	0.0
54	2	23	4	53.167	0	0	0	0	0	0	0	24.8	90	1013.0	1.9	258	0.2	165	0.000	0.0	0.0
54	2	23	5	53.208	0	0	0	0	0	0	0	24.0	93	1012.8	0.9	256	0.2	165	0.000	0.0	0.0
54	2	23	6	53.250	0	0	0	0	0	0	0	23.4	93	1012.8	0.5	146	0.5	231	0.000	0.0	0.0
54	2	23	7	53.292	0	0	0	0	0	0	0	23.2	94	1012.9	1.5	351	0.5	254	0.000	0.0	0.0
54	2	23	8	53.333	0	0	0	0	0	0	0	23.1	94	1013.0	1.8	321	0.3	256	0.000	0.0	0.0
54	2	23	9	53.375	0	0	0	0	0	0	0	22.8	96	1013.2	1.9	312	1.3	263	0.000	0.0	0.0
54	2	23	10	53.417	32	57	25	24	23	21	18	22.9	95	1013.4	1.9	306	1.8	262	0.071	4.1	-99.4
54	2	23	11	53.458	136	75	131	123	115	103	75	24.1	91	1013.6	2.0	296	2.1	251	0.289	16.8	-91.8
54	2	23	12	53.500	171	14	167	159	152	138	105	26.0	84	1013.6	3.3	277	5.3	219	0.493	29.6	-83.7
54	2	23	13	53.542	301	31	295	282	269	246	186	27.8	79	1013.4	5.2	271	5.3	206	0.671	42.1	-74.0
54	2	23	14	53.583	680	468	705	685	653	581	362	27.3	80	1013.1	4.5	259	5.1	209	0.808	53.9	-60.7
54	2	23	15	53.625	338	13	331	315	301	275	210	26.8	83	1012.7	3.2	258	4.9	215	0.897	63.8	-39.1
54	2	23	16	53.667	212	5	207	197	188	172	131	25.6	92	1012.3	2.4	258	5.0	216	0.931	68.6	-3.8
54	2	23	17	53.708	25	1	25	24	22	21	16	25.2	93	1011.9	2.4	259	5.3	212	0.908	65.2	33.5
54	2	23	18	53.750	23	1	23	21	21	19	14	21.2	100	1011.5	2.4	262	5.3	208	0.829	56.0	57.4
54	2	23	19	53.792	105	3	103	98	93	85	65	22.2	100	1011.0	2.4	266	5.9	209	0.700	44.4	71.9
54	2	23	20	53.833	139	7	135	129	123	112	85	23.4	93	1010.7	2.5	270	5.0	194	0.530	32.0	82.0
54	2	23	21	53.875	122	24	118	112	107	97	73	24.0	86	1010.6	2.5	275	4.3	183	0.329	19.2	90.3
54	2	23	22	53.917	21	6	20	19	18	17	13	23.2	91	1010.7	2.6	277	3.9	189	0.112	6.5	97.9
54	2	23	23	53.958	0	0	0	0	0	0	0	23.0	93	1010.9	2.7	278	4.4	190	0.000	0.0	0.0
55	2	24	0	54.000	0	0	0	0	0	0	0	23.0	93	1010.9	3.0	260	4.8	177	0.000	0.0	0.0
55	2	24	1	54.042	0	0	0	0	0	0	0	22.4	93	1011.0	1.3	257	4.8	176	0.000	0.0	0.0
55	2	24	2	54.083	0	0	0	0	0	0	0	22.2	95	1011.0	2.7	237	4.8	167	0.000	0.0	0.0

horario

55	2	24	3	54.125	0	0	0	0	0	0	0	21.7	97	1011.1	0.8	244	4.8	148	0.000	0.0	0.0
55	2	24	4	54.167	0	0	0	0	0	0	0	21.5	97	1011.3	0.6	245	4.7	137	0.000	0.0	0.0
55	2	24	5	54.208	0	0	0	0	0	0	0	21.2	98	1011.6	0.2	245	5.4	134	0.000	0.0	0.0
55	2	24	6	54.250	0	0	0	0	0	0	0	21.4	98	1011.6	0.5	135	6.1	122	0.000	0.0	0.0
55	2	24	7	54.292	0	0	0	0	0	0	0	21.2	98	1011.5	0.1	25	6.1	113	0.000	0.0	0.0
55	2	24	8	54.333	0	0	0	0	0	0	0	21.2	98	1011.3	0.0	24	6.2	113	0.000	0.0	0.0
55	2	24	9	54.375	0	0	0	0	0	0	0	20.9	99	1011.4	0.0	67	6.0	115	0.000	0.0	0.0
55	2	24	10	54.417	39	125	24	21	21	20	17	21.8	98	1012.0	0.1	163	5.4	109	0.068	3.9	-99.1
55	2	24	11	54.458	140	88	134	126	118	105	75	23.2	93	1012.5	0.2	261	4.1	111	0.286	16.6	-91.4
55	2	24	12	54.500	285	128	281	268	255	229	162	24.6	88	1012.6	0.3	312	4.5	114	0.491	29.4	-83.3
55	2	24	13	54.542	440	190	441	424	405	366	256	27.2	77	1012.5	0.1	319	4.5	104	0.668	41.9	-73.6
55	2	24	14	54.583	746	635	784	763	727	642	379	28.2	75	1012.4	0.8	85	4.1	99	0.806	53.7	-60.2
55	2	24	15	54.625	948	900	1014	994	949	835	474	29.6	70	1012.2	1.2	99	3.7	104	0.895	63.5	-38.6
55	2	24	16	54.667	990	909	1062	1043	996	878	501	30.4	65	1011.6	1.3	85	3.1	114	0.929	68.3	-3.7
55	2	24	17	54.708	961	903	1029	1009	963	848	482	31.5	63	1010.9	1.9	152	3.5	111	0.906	64.9	33.2
55	2	24	18	54.750	864	878	919	897	854	748	418	32.2	58	1010.3	2.1	94	3.6	135	0.827	55.8	57.0
55	2	24	19	54.792	705	824	738	714	675	585	316	32.3	58	1009.7	2.4	66	4.1	139	0.697	44.2	71.5
55	2	24	20	54.833	499	723	506	480	447	379	189	32.0	58	1009.2	2.2	62	4.1	140	0.526	31.8	81.7
55	2	24	21	54.875	280	610	264	237	212	167	57	30.4	64	1009.2	2.0	41	4.4	144	0.326	19.0	90.0
55	2	24	22	54.917	48	76	41	36	33	31	26	27.6	79	1009.5	2.4	20	5.1	130	0.109	6.2	97.6
55	2	24	23	54.958	0	0	0	0	0	0	0	26.4	82	1009.8	2.1	101	6.0	125	0.000	0.0	0.0
56	2	25	0	55.000	0	0	0	0	0	0	0	26.2	83	1010.1	1.2	347	5.8	115	0.000	0.0	0.0
56	2	25	1	55.042	0	0	0	0	0	0	0	25.8	82	1010.5	1.0	338	6.1	107	0.000	0.0	0.0
56	2	25	2	55.083	0	0	0	0	0	0	0	24.8	87	1010.7	1.5	285	6.0	104	0.000	0.0	0.0
56	2	25	3	55.125	0	0	0	0	0	0	0	25.0	84	1010.7	1.5	277	5.9	94	0.000	0.0	0.0
56	2	25	4	55.167	0	0	0	0	0	0	0	22.8	95	1010.5	1.5	277	5.8	100	0.000	0.0	0.0
56	2	25	5	55.208	0	0	0	0	0	0	0	22.4	96	1010.3	1.2	276	5.5	99	0.000	0.0	0.0
56	2	25	6	55.250	0	0	0	0	0	0	0	22.4	96	1010.3	1.5	276	5.4	89	0.000	0.0	0.0
56	2	25	7	55.292	0	0	0	0	0	0	0	22.2	96	1010.3	2.4	264	5.1	91	0.000	0.0	0.0
56	2	25	8	55.333	0	0	0	0	0	0	0	23.2	95	1010.4	2.2	249	5.7	96	0.000	0.0	0.0
56	2	25	9	55.375	0	0	0	0	0	0	0	23.5	93	1010.5	2.2	246	6.0	91	0.000	0.0	0.0
56	2	25	10	55.417	38	131	22	20	20	19	16	25.6	87	1010.7	3.5	249	5.9	92	0.065	3.7	-98.7
56	2	25	11	55.458	214	436	199	178	160	127	60	27.4	79	1010.9	4.5	229	6.9	86	0.284	16.5	-91.1
56	2	25	12	55.500	453	694	458	433	403	341	168	29.2	73	1010.9	4.3	231	6.7	82	0.488	29.2	-82.9

horario

56	2	25	13	55.542	510	352	521	502	479	427	275	30.5	69	1010.8	3.1	248	7.2	76	0.666	41.8	-73.2
56	2	25	14	55.583	597	297	612	594	569	514	347	31.1	68	1010.8	3.5	221	6.0	76	0.804	53.5	-59.7
56	2	25	15	55.625	537	111	537	518	497	455	336	32.4	67	1010.6	3.8	227	4.7	62	0.893	63.2	-38.1
56	2	25	16	55.667	646	218	658	639	614	559	395	33.4	65	1010.4	4.1	255	3.4	62	0.927	67.9	-3.6
56	2	25	17	55.708	760	461	796	779	747	670	429	33.8	63	1010.0	3.3	238	2.4	53	0.903	64.6	32.8
56	2	25	18	55.750	789	700	835	816	779	688	403	34.2	61	1009.5	2.7	246	2.0	84	0.824	55.5	56.5
56	2	25	19	55.792	570	447	588	569	542	480	298	33.0	66	1008.6	1.9	254	2.1	75	0.694	44.0	71.1
56	2	25	20	55.833	352	231	351	335	318	284	189	32.8	69	1007.8	0.6	257	2.0	81	0.523	31.5	81.3
56	2	25	21	55.875	162	91	157	148	140	125	87	32.8	68	1007.5	0.2	257	1.9	92	0.322	18.8	89.6
56	2	25	22	55.917	27	11	25	24	23	21	16	30.0	81	1007.4	0.7	268	2.3	125	0.105	6.0	97.3
56	2	25	23	55.958	0	0	0	0	0	0	0	30.0	78	1007.3	1.8	278	3.2	99	0.000	0.0	0.0
57	2	26	0	56.000	0	0	0	0	0	0	0	29.7	81	1007.5	3.1	249	4.3	65	0.000	0.0	0.0
57	2	26	1	56.042	0	0	0	0	0	0	0	27.4	83	1008.3	1.9	229	4.8	61	0.000	0.0	0.0
57	2	26	2	56.083	0	0	0	0	0	0	0	26.6	87	1009.2	0.8	235	3.4	58	0.000	0.0	0.0
57	2	26	3	56.125	0	0	0	0	0	0	0	25.9	85	1009.3	1.6	223	1.6	41	0.000	0.0	0.0
57	2	26	4	56.167	0	0	0	0	0	0	0	25.5	82	1009.1	1.9	247	1.4	9	0.000	0.0	0.0
57	2	26	5	56.208	0	0	0	0	0	0	0	25.0	87	1008.8	2.7	248	1.4	243	0.000	0.0	0.0
57	2	26	6	56.250	0	0	0	0	0	0	0	24.9	87	1008.6	3.0	258	2.2	170	0.000	0.0	0.0
57	2	26	7	56.292	0	0	0	0	0	0	0	24.6	90	1008.3	2.2	249	6.0	170	0.000	0.0	0.0
57	2	26	8	56.333	0	0	0	0	0	0	0	25.2	82	1008.0	4.0	248	6.2	154	0.000	0.0	0.0
57	2	26	9	56.375	0	0	0	0	0	0	0	24.9	85	1008.4	2.9	249	4.6	149	0.000	0.0	0.0
57	2	26	10	56.417	10	3	10	9	9	8	6	22.6	92	1010.7	2.5	231	3.2	135	0.062	3.6	-98.4
57	2	26	11	56.458	12	1	12	12	11	10	8	20.5	100	1012.9	2.7	258	4.0	194	0.281	16.3	-90.7
57	2	26	12	56.500	38	2	37	35	33	30	23	20.4	99	1013.3	3.2	310	5.8	186	0.486	29.1	-82.5
57	2	26	13	56.542	18	1	18	17	16	15	11	21.1	97	1013.0	3.9	335	6.6	185	0.664	41.6	-72.7
57	2	26	14	56.583	9	0	9	8	8	7	6	21.6	95	1012.5	5.1	315	5.6	189	0.802	53.3	-59.2
57	2	26	15	56.625	15	0	15	14	13	12	9	22.1	95	1011.8	6.0	268	5.0	197	0.890	62.9	-37.6
57	2	26	16	56.667	19	0	18	18	17	15	12	22.6	95	1010.4	6.3	247	6.0	206	0.924	67.5	-3.4
57	2	26	17	56.708	2	0	2	2	2	1	1	22.8	91	1009.0	5.3	243	6.5	208	0.901	64.2	32.5
57	2	26	18	56.750	77	2	75	71	68	62	47	24.0	83	1008.4	7.4	267	5.7	214	0.821	55.2	56.1
57	2	26	19	56.792	321	35	315	301	288	264	200	24.6	83	1008.0	6.3	245	5.9	217	0.691	43.7	70.7
57	2	26	20	56.833	129	6	126	120	114	104	79	24.2	83	1007.7	3.5	248	6.1	210	0.520	31.3	81.0
57	2	26	21	56.875	54	4	53	50	48	43	33	23.6	88	1007.5	0.3	236	4.9	206	0.319	18.6	89.3
57	2	26	22	56.917	47	88	40	34	31	30	25	23.2	90	1007.3	1.7	245	4.8	197	0.101	5.8	97.0

horario

57	2	26	23	56.958	0	0	0	0	0	0	0	22.6	89	1007.1	2.1	246	4.8	190	0.000	0.0	0.0
58	2	27	0	57.000	0	0	0	0	0	0	0	21.8	91	1007.2	3.5	292	4.6	183	0.000	0.0	0.0
58	2	27	1	57.042	0	0	0	0	0	0	0	22.2	91	1007.5	3.9	271	4.1	172	0.000	0.0	0.0
58	2	27	2	57.083	0	0	0	0	0	0	0	22.4	88	1007.8	3.6	265	4.1	167	0.000	0.0	0.0
58	2	27	3	57.125	0	0	0	0	0	0	0	22.0	88	1007.7	2.4	263	4.7	159	0.000	0.0	0.0
58	2	27	4	57.167	0	0	0	0	0	0	0	22.0	88	1007.3	4.0	269	4.1	151	0.000	0.0	0.0
58	2	27	5	57.208	0	0	0	0	0	0	0	22.0	88	1006.7	4.3	259	4.3	142	0.000	0.0	0.0
58	2	27	6	57.250	0	0	0	0	0	0	0	21.8	89	1006.1	3.3	245	4.8	145	0.000	0.0	0.0
58	2	27	7	57.292	0	0	0	0	0	0	0	21.8	89	1005.5	4.1	261	4.8	140	0.000	0.0	0.0
58	2	27	8	57.333	0	0	0	0	0	0	0	22.6	88	1005.0	4.9	256	4.0	121	0.000	0.0	0.0
58	2	27	9	57.375	0	0	0	0	0	0	0	23.2	90	1004.9	5.3	259	2.8	103	0.000	0.0	0.0
58	2	27	10	57.417	25	35	21	19	19	17	14	24.4	88	1005.0	5.1	245	3.8	109	0.059	3.4	-98.0
58	2	27	11	57.458	132	79	127	119	113	101	72	25.8	85	1005.0	5.8	218	3.5	102	0.278	16.2	-90.4
58	2	27	12	57.500	372	394	374	357	337	295	177	28.4	75	1005.0	6.3	223	5.1	95	0.484	28.9	-82.1
58	2	27	13	57.542	577	552	600	582	554	489	292	29.8	70	1005.0	7.5	207	5.0	99	0.661	41.4	-72.3
58	2	27	14	57.583	677	483	709	693	663	593	375	31.2	65	1004.9	7.5	216	4.8	81	0.799	53.1	-58.7
58	2	27	15	57.625	780	534	824	809	776	696	438	31.7	64	1005.0	6.6	219	4.3	75	0.888	62.6	-37.1
58	2	27	16	57.667	821	555	871	856	822	737	464	28.9	62	1005.4	6.4	206	4.2	77	0.922	67.2	-3.3
58	2	27	17	57.708	485	65	481	463	444	407	307	23.6	71	1006.1	9.0	176	3.5	72	0.898	63.9	32.2
58	2	27	18	57.750	23	1	22	21	20	18	14	20.8	87	1006.8	7.0	178	4.1	70	0.818	54.9	55.7
58	2	27	19	57.792	106	4	104	99	94	86	66	21.0	98	1007.6	4.8	181	4.3	73	0.688	43.5	70.3
58	2	27	20	57.833	69	3	67	64	61	56	43	20.4	100	1008.3	4.4	187	4.0	70	0.516	31.1	80.6
58	2	27	21	57.875	6	0	6	6	6	5	4	21.2	96	1008.4	4.2	196	3.5	70	0.315	18.4	89.0
58	2	27	22	57.917	19	5	18	17	16	15	11	21.4	93	1008.2	4.0	204	3.8	70	0.097	5.6	96.7
58	2	27	23	57.958	0	0	0	0	0	0	0	21.2	96	1007.9	3.5	207	4.8	64	0.000	0.0	0.0
59	2	28	0	58.000	0	0	0	0	0	0	0	20.8	98	1008.0	1.9	70	7.0	58	0.000	0.0	0.0
59	2	28	1	58.042	0	0	0	0	0	0	0	20.8	96	1008.4	5.1	23	7.1	56	0.000	0.0	0.0
59	2	28	2	58.083	0	0	0	0	0	0	0	20.8	96	1008.8	5.4	200	6.6	49	0.000	0.0	0.0
59	2	28	3	58.125	0	0	0	0	0	0	0	20.4	96	1008.9	2.9	176	6.4	42	0.000	0.0	0.0
59	2	28	4	58.167	0	0	0	0	0	0	0	20.0	98	1008.8	0.4	337	5.3	42	0.000	0.0	0.0
59	2	28	5	58.208	0	0	0	0	0	0	0	20.0	98	1008.6	0.5	337	3.6	42	0.000	0.0	0.0
59	2	28	6	58.250	0	0	0	0	0	0	0	20.2	98	1008.7	0.0	336	4.2	43	0.000	0.0	0.0
59	2	28	7	58.292	0	0	0	0	0	0	0	20.6	98	1008.9	0.0	336	3.7	46	0.000	0.0	0.0
59	2	28	8	58.333	0	0	0	0	0	0	0	20.6	97	1009.2	0.8	175	3.9	42	0.000	0.0	0.0

horario

59	2	28	9	58.375	0	0	0	0	0	0	0	20.3	98	1009.3	1.2	183	3.9	43	0.000	0.0	0.0
59	2	28	10	58.417	33	122	19	17	17	16	14	21.4	94	1009.4	1.4	204	3.0	29	0.056	3.2	-97.7
59	2	28	11	58.458	119	54	115	109	103	93	68	21.9	94	1009.4	1.8	235	3.5	16	0.276	16.0	-90.0
59	2	28	12	58.500	159	12	155	148	141	129	98	22.9	86	1009.4	3.1	312	5.4	154	0.481	28.8	-81.8
59	2	28	13	58.542	173	6	169	161	154	140	107	23.5	86	1009.5	2.9	285	11.4	170	0.659	41.2	-71.9
59	2	28	14	58.583	245	8	239	228	218	199	152	23.7	87	1009.6	0.8	212	12.7	145	0.797	52.8	-58.2
59	2	28	15	58.625	176	5	172	164	156	143	109	23.1	91	1009.6	0.9	44	10.7	137	0.886	62.3	-36.6
59	2	28	16	58.667	156	4	152	145	139	127	97	23.8	91	1009.2	0.6	33	10.8	131	0.919	66.8	-3.1
59	2	28	17	58.708	266	8	260	248	236	216	165	23.6	88	1008.6	0.4	139	12.6	128	0.895	63.5	31.8
59	2	28	18	58.750	180	5	176	168	160	146	111	23.6	90	1007.7	0.6	145	12.8	125	0.815	54.6	55.3
59	2	28	19	58.792	158	5	154	147	140	128	98	23.4	90	1005.6	3.6	293	12.2	125	0.685	43.2	69.9
59	2	28	20	58.833	150	8	146	139	133	121	92	23.1	90	1004.7	3.4	294	11.0	124	0.513	30.9	80.3
59	2	28	21	58.875	180	167	175	164	154	136	89	22.8	91	1003.9	2.9	293	9.3	118	0.311	18.1	88.7
59	2	28	22	58.917	27	14	26	24	23	21	16	22.3	92	1003.3	2.3	291	7.6	93	0.093	5.4	96.4
59	2	28	23	58.958	0	0	0	0	0	0	0	21.9	93	1002.8	1.7	288	6.5	79	0.000	0.0	0.0
60	3	1	0	59.000	0	0	0	0	0	0	0	21.5	94	1002.3	3.3	131	5.2	68	0.000	0.0	0.0
60	3	1	1	59.042	0	0	0	0	0	0	0	21.1	94	1001.9	4.1	104	5.4	75	0.000	0.0	0.0
60	3	1	2	59.083	0	0	0	0	0	0	0	20.8	95	1001.5	4.0	100	5.5	77	0.000	0.0	0.0
60	3	1	3	59.125	0	0	0	0	0	0	0	20.6	96	1001.1	3.5	91	5.4	80	0.000	0.0	0.0
60	3	1	4	59.167	0	0	0	0	0	0	0	20.5	96	1000.5	3.6	88	4.6	85	0.000	0.0	0.0
60	3	1	5	59.208	0	0	0	0	0	0	0	21.0	96	999.9	3.1	84	4.8	84	0.000	0.0	0.0
60	3	1	6	59.250	0	0	0	0	0	0	0	21.4	96	999.8	5.1	58	4.7	83	0.000	0.0	0.0
60	3	1	7	59.292	0	0	0	0	0	0	0	21.2	98	999.7	5.2	36	4.8	82	0.000	0.0	0.0
60	3	1	8	59.333	0	0	0	0	0	0	0	21.3	97	999.7	4.7	61	5.6	83	0.000	0.0	0.0
60	3	1	9	59.375	0	0	0	0	0	0	0	21.2	96	999.8	3.1	63	5.7	85	0.000	0.0	0.0
60	3	1	10	59.417	27	66	19	18	17	16	14	21.2	96	1000.1	3.1	62	5.8	84	0.054	3.1	-97.4
60	3	1	11	59.458	136	99	131	124	117	104	72	21.7	93	1000.4	7.1	50	6.5	82	0.273	15.8	-89.6
60	3	1	12	59.500	305	195	305	292	278	250	172	22.6	89	1000.5	8.5	40	6.7	80	0.479	28.6	-81.4
60	3	1	13	59.542	311	41	306	293	281	257	195	23.7	82	1000.3	8.2	52	6.6	74	0.656	41.0	-71.4
60	3	1	14	59.583	482	123	484	468	449	411	303	26.1	71	1000.2	6.5	27	6.2	61	0.794	52.6	-57.7
60	3	1	15	59.625	776	537	824	811	780	701	445	25.7	73	1000.0	4.0	102	5.9	53	0.883	62.0	-36.1
60	3	1	16	59.667	408	25	401	384	367	336	257	25.0	85	999.9	4.4	39	6.2	45	0.917	66.4	-3.0
60	3	1	17	59.708	535	110	537	518	498	457	339	26.2	69	999.8	4.9	44	6.3	38	0.892	63.2	31.5
60	3	1	18	59.750	451	79	449	432	415	380	285	22.0	93	999.8	4.9	29	6.3	38	0.812	54.3	54.9

horario

60	3	1	19	59.792	19	1	18	18	17	15	12	22.4	95	999.8	5.4	126	7.1	26	0.682	43.0	69.5
60	3	1	20	59.833	54	2	53	50	48	44	33	21.4	93	999.8	5.1	37	7.3	31	0.509	30.6	79.9
60	3	1	21	59.875	23	2	22	21	20	18	14	21.4	93	999.8	4.7	47	7.1	43	0.307	17.9	88.4
60	3	1	22	59.917	18	5	18	17	16	14	11	21.4	96	999.9	0.6	51	6.6	40	0.089	5.1	96.1
60	3	1	23	59.958	0	0	0	0	0	0	0	21.6	98	999.9	0.0	51	6.6	50	0.000	0.0	0.0
61	3	2	0	60.000	0	0	0	0	0	0	0	21.4	96	999.9	0.0	51	6.1	50	0.000	0.0	0.0
61	3	2	1	60.042	0	0	0	0	0	0	0	21.2	96	999.8	0.4	52	6.1	53	0.000	0.0	0.0
61	3	2	2	60.083	0	0	0	0	0	0	0	21.2	96	999.6	1.5	65	7.7	51	0.000	0.0	0.0
61	3	2	3	60.125	0	0	0	0	0	0	0	21.1	96	999.4	4.4	37	7.2	46	0.000	0.0	0.0
61	3	2	4	60.167	0	0	0	0	0	0	0	20.8	96	999.1	2.4	31	5.4	34	0.000	0.0	0.0
61	3	2	5	60.208	0	0	0	0	0	0	0	20.8	98	998.9	2.1	31	5.1	38	0.000	0.0	0.0
61	3	2	6	60.250	0	0	0	0	0	0	0	20.7	98	998.9	1.9	31	5.6	28	0.000	0.0	0.0
61	3	2	7	60.292	0	0	0	0	0	0	0	20.6	98	999.0	1.5	31	5.9	27	0.000	0.0	0.0
61	3	2	8	60.333	0	0	0	0	0	0	0	20.4	100	999.0	3.6	41	6.1	28	0.000	0.0	0.0
61	3	2	9	60.375	0	0	0	0	0	0	0	21.2	98	999.3	4.4	31	7.2	163	0.000	0.0	0.0
61	3	2	10	60.417	6	1	6	5	5	5	4	21.6	95	1000.1	4.5	36	5.3	219	0.051	2.9	-97.0
61	3	2	11	60.458	123	69	119	113	107	96	69	22.0	91	1001.1	6.0	37	8.3	39	0.270	15.7	-89.3
61	3	2	12	60.500	213	39	209	200	191	174	131	22.6	84	1001.8	7.6	32	4.1	63	0.476	28.4	-81.0
61	3	2	13	60.542	325	51	321	307	294	270	203	23.4	81	1002.4	6.8	18	7.4	105	0.654	40.8	-71.0
61	3	2	14	60.583	424	66	421	405	388	356	268	24.0	78	1002.7	5.7	17	6.6	216	0.792	52.4	-57.2
61	3	2	15	60.625	379	22	372	356	340	311	238	25.0	76	1002.8	5.0	34	6.6	180	0.881	61.7	-35.6
61	3	2	16	60.667	756	436	798	785	756	685	452	25.2	78	1002.7	3.8	112	8.2	283	0.914	66.0	-2.8
61	3	2	17	60.708	566	147	572	555	534	489	358	26.2	68	1002.5	4.2	103	7.7	283	0.889	62.8	31.3
61	3	2	18	60.750	655	413	686	673	647	584	384	28.2	63	1002.5	4.0	111	5.5	332	0.809	54.0	54.5
61	3	2	19	60.792	519	352	537	522	501	451	298	26.6	72	1002.4	3.4	38	4.5	311	0.678	42.7	69.1
61	3	2	20	60.833	211	27	206	197	188	172	131	22.8	86	1002.4	1.8	49	2.7	280	0.506	30.4	79.6
61	3	2	21	60.875	136	57	132	125	119	108	79	23.2	85	1002.5	1.2	158	5.4	224	0.304	17.7	88.0
61	3	2	22	60.917	52	208	37	28	24	23	21	21.4	91	1003.0	0.7	173	4.9	217	0.085	4.9	95.8
61	3	2	23	60.958	0	0	0	0	0	0	0	21.2	91	1003.6	0.6	178	2.6	227	0.000	0.0	0.0
62	3	3	0	61.000	0	0	0	0	0	0	0	21.6	93	1004.0	3.5	59	2.2	246	0.000	0.0	0.0
62	3	3	1	61.042	0	0	0	0	0	0	0	20.8	96	1004.3	4.5	43	3.9	244	0.000	0.0	0.0
62	3	3	2	61.083	0	0	0	0	0	0	0	20.8	96	1004.5	4.0	187	3.6	234	0.000	0.0	0.0
62	3	3	3	61.125	0	0	0	0	0	0	0	21.0	96	1004.6	2.3	1	3.9	226	0.000	0.0	0.0
62	3	3	4	61.167	0	0	0	0	0	0	0	21.0	96	1004.7	1.9	10	5.3	221	0.000	0.0	0.0

horario

62	3	3	5	61.208	0	0	0	0	0	0	0	20.8	96	1004.8	1.0	61	5.7	212	0.000	0.0	0.0
62	3	3	6	61.250	0	0	0	0	0	0	0	20.6	96	1004.9	2.0	203	5.9	204	0.000	0.0	0.0
62	3	3	7	61.292	0	0	0	0	0	0	0	21.0	96	1005.1	2.2	170	4.7	200	0.000	0.0	0.0
62	3	3	8	61.333	0	0	0	0	0	0	0	20.9	94	1005.4	0.4	165	4.2	195	0.000	0.0	0.0
62	3	3	9	61.375	0	0	0	0	0	0	0	20.8	93	1005.9	1.9	112	2.1	181	0.000	0.0	0.0
62	3	3	10	61.417	1	0	1	1	1	1	1	20.4	97	1006.6	4.2	50	2.4	177	0.048	2.8	-96.7
62	3	3	11	61.458	65	8	63	60	57	52	39	20.6	94	1007.3	5.8	30	2.6	179	0.268	15.5	-88.9
62	3	3	12	61.500	193	26	189	181	173	158	120	21.2	91	1007.4	5.2	89	2.3	169	0.474	28.3	-80.6
62	3	3	13	61.542	501	362	518	505	484	436	287	23.4	78	1007.4	3.3	332	1.1	180	0.652	40.7	-70.5
62	3	3	14	61.583	658	460	693	681	655	590	383	24.5	74	1007.4	3.3	269	1.9	197	0.789	52.1	-56.7
62	3	3	15	61.625	519	104	521	503	484	444	331	24.0	74	1007.4	2.1	256	2.3	216	0.878	61.4	-35.1
62	3	3	16	61.667	397	23	390	373	357	327	250	24.6	73	1007.3	2.2	246	4.0	215	0.911	65.7	-2.7
62	3	3	17	61.708	372	20	365	349	333	305	233	24.6	74	1007.3	2.6	324	5.9	225	0.887	62.4	31.0
62	3	3	18	61.750	306	14	300	286	273	250	191	24.2	79	1007.1	2.4	315	5.8	219	0.806	53.7	54.1
62	3	3	19	61.792	180	7	176	167	160	146	111	24.4	85	1007.0	1.0	271	6.0	214	0.675	42.4	68.8
62	3	3	20	61.833	76	3	74	71	68	62	47	23.4	88	1006.8	1.0	266	5.2	217	0.502	30.1	79.2
62	3	3	21	61.875	8	1	8	8	7	7	5	22.4	93	1006.9	1.1	269	4.3	216	0.300	17.4	87.7
62	3	3	22	61.917	1	0	1	1	1	1	1	21.8	93	1007.2	0.5	270	4.4	200	0.081	4.7	95.5
62	3	3	23	61.958	0	0	0	0	0	0	0	21.6	91	1007.7	0.0	269	4.1	200	0.000	0.0	0.0
63	3	4	0	62.000	0	0	0	0	0	0	0	21.4	87	1008.1	0.0	269	4.9	201	0.000	0.0	0.0
63	3	4	1	62.042	0	0	0	0	0	0	0	20.6	90	1008.5	0.0	269	4.7	201	0.000	0.0	0.0
63	3	4	2	62.083	0	0	0	0	0	0	0	20.0	93	1008.8	0.5	268	5.2	203	0.000	0.0	0.0
63	3	4	3	62.125	0	0	0	0	0	0	0	20.0	92	1008.8	0.5	267	5.2	200	0.000	0.0	0.0
63	3	4	4	62.167	0	0	0	0	0	0	0	19.2	93	1008.6	0.6	267	5.4	199	0.000	0.0	0.0
63	3	4	5	62.208	0	0	0	0	0	0	0	19.5	91	1008.3	0.0	267	5.5	200	0.000	0.0	0.0
63	3	4	6	62.250	0	0	0	0	0	0	0	19.6	91	1008.3	0.0	267	5.2	198	0.000	0.0	0.0
63	3	4	7	62.292	0	0	0	0	0	0	0	19.6	92	1008.4	0.1	267	4.6	201	0.000	0.0	0.0
63	3	4	8	62.333	0	0	0	0	0	0	0	19.0	94	1008.6	0.7	267	4.7	197	0.000	0.0	0.0
63	3	4	9	62.375	0	0	0	0	0	0	0	18.6	94	1008.9	0.6	267	5.4	195	0.000	0.0	0.0
63	3	4	10	62.417	20	30	16	15	14	13	11	19.3	91	1009.4	0.6	267	6.3	173	0.045	2.6	-96.3
63	3	4	11	62.458	127	85	123	116	110	99	71	19.8	87	1010.0	2.2	203	4.7	159	0.265	15.4	-88.5
63	3	4	12	62.500	294	181	295	284	271	245	172	20.6	81	1010.2	3.4	173	4.6	156	0.471	28.1	-80.2
63	3	4	13	62.542	240	14	235	224	214	196	150	20.2	83	1010.2	3.5	167	4.3	156	0.649	40.5	-70.1
63	3	4	14	62.583	247	9	242	230	220	201	153	20.2	84	1010.3	2.4	188	4.7	170	0.787	51.9	-56.2

horario

63	3	4	15	62.625	212	6	207	197	189	172	131	20.9	82	1010.3	2.1	236	4.4	181	0.875	61.1	-34.7
63	3	4	16	62.667	306	10	300	286	273	250	191	21.8	79	1010.2	2.6	183	3.9	187	0.908	65.3	-2.5
63	3	4	17	62.708	374	20	367	351	336	308	235	23.0	75	1010.0	3.2	173	3.4	199	0.884	62.1	30.7
63	3	4	18	62.750	399	46	395	379	363	333	253	23.6	75	1009.7	3.1	183	4.4	199	0.803	53.4	53.7
63	3	4	19	62.792	351	65	348	334	320	294	221	24.4	71	1009.2	3.0	198	3.7	206	0.671	42.2	68.4
63	3	4	20	62.833	268	90	266	255	244	223	164	23.6	75	1008.8	2.6	209	3.8	205	0.498	29.9	78.9
63	3	4	21	62.875	157	121	153	145	138	123	86	23.2	80	1008.7	1.7	168	3.4	203	0.296	17.2	87.4
63	3	4	22	62.917	20	8	19	18	17	16	12	22.2	81	1009.0	0.0	169	4.1	207	0.077	4.4	95.2
63	3	4	23	62.958	0	0	0	0	0	0	0	21.2	87	1009.2	0.0	169	4.8	190	0.000	0.0	0.0
64	3	5	0	63.000	0	0	0	0	0	0	0	20.0	91	1009.4	0.0	169	5.7	168	0.000	0.0	0.0
64	3	5	1	63.042	0	0	0	0	0	0	0	19.2	94	1009.4	0.0	170	5.1	155	0.000	0.0	0.0
64	3	5	2	63.083	0	0	0	0	0	0	0	19.0	96	1009.5	0.0	170	4.6	159	0.000	0.0	0.0
64	3	5	3	63.125	0	0	0	0	0	0	0	19.2	91	1009.5	0.3	170	4.2	160	0.000	0.0	0.0
64	3	5	4	63.167	0	0	0	0	0	0	0	18.6	96	1009.4	0.3	170	3.9	161	0.000	0.0	0.0
64	3	5	5	63.208	0	0	0	0	0	0	0	18.4	96	1009.2	0.6	170	2.8	162	0.000	0.0	0.0
64	3	5	6	63.250	0	0	0	0	0	0	0	17.8	96	1009.2	0.1	170	2.9	164	0.000	0.0	0.0
64	3	5	7	63.292	0	0	0	0	0	0	0	17.6	96	1009.3	0.7	170	3.8	161	0.000	0.0	0.0
64	3	5	8	63.333	0	0	0	0	0	0	0	17.6	95	1009.4	0.5	170	3.4	131	0.000	0.0	0.0
64	3	5	9	63.375	0	0	0	0	0	0	0	17.2	96	1009.4	0.1	170	2.8	112	0.000	0.0	0.0
64	3	5	10	63.417	21	48	15	14	14	13	11	18.4	92	1009.5	0.0	170	2.2	92	0.043	2.4	-95.9
64	3	5	11	63.458	207	509	201	186	171	143	68	21.1	80	1009.6	0.8	170	1.7	76	0.263	15.2	-88.2
64	3	5	12	63.500	445	747	466	451	427	372	205	23.8	64	1009.6	1.9	168	1.2	282	0.469	27.9	-79.8
64	3	5	13	63.542	660	854	709	698	668	592	344	25.6	58	1009.4	2.7	148	1.2	207	0.647	40.3	-69.6
64	3	5	14	63.583	804	845	872	865	832	743	446	26.2	53	1009.2	2.6	155	1.5	139	0.784	51.7	-55.7
64	3	5	15	63.625	799	614	860	853	823	743	472	26.8	51	1009.0	3.2	146	1.3	161	0.873	60.8	-34.2
64	3	5	16	63.667	864	689	937	931	899	810	508	27.4	48	1008.5	3.9	134	0.9	144	0.906	64.9	-2.4
64	3	5	17	63.708	840	692	910	904	872	785	491	28.2	44	1008.0	3.5	142	1.5	165	0.881	61.7	30.5
64	3	5	18	63.750	699	539	745	736	709	640	411	28.6	42	1007.4	3.5	163	1.0	219	0.799	53.1	53.3
64	3	5	19	63.792	643	735	689	679	651	579	346	28.4	43	1006.6	2.9	174	1.2	286	0.668	41.9	68.0
64	3	5	20	63.833	449	656	470	456	434	381	219	27.8	46	1005.9	2.3	192	0.8	190	0.495	29.6	78.5
64	3	5	21	63.875	236	536	233	218	202	170	85	26.2	50	1005.9	0.6	181	0.5	313	0.292	17.0	87.1
64	3	5	22	63.917	44	175	30	24	21	20	18	23.2	65	1006.1	0.0	179	1.1	84	0.073	4.2	94.9
64	3	5	23	63.958	0	0	0	0	0	0	0	21.8	69	1006.5	0.0	179	1.6	37	0.000	0.0	0.0
65	3	6	0	64.000	0	0	0	0	0	0	0	20.2	76	1006.9	0.2	179	1.8	40	0.000	0.0	0.0

horario

65	3	6	1	64.042	0	0	0	0	0	0	0	19.1	80	1007.2	1.5	179	2.0	44	0.000	0.0	0.0
65	3	6	2	64.083	0	0	0	0	0	0	0	18.7	84	1007.5	1.4	179	2.1	52	0.000	0.0	0.0
65	3	6	3	64.125	0	0	0	0	0	0	0	17.6	89	1007.6	1.3	172	1.5	57	0.000	0.0	0.0
65	3	6	4	64.167	0	0	0	0	0	0	0	16.8	92	1007.7	1.5	160	1.8	49	0.000	0.0	0.0
65	3	6	5	64.208	0	0	0	0	0	0	0	16.6	92	1007.7	1.1	160	2.4	47	0.000	0.0	0.0
65	3	6	6	64.250	0	0	0	0	0	0	0	16.4	91	1007.8	2.3	160	2.2	52	0.000	0.0	0.0
65	3	6	7	64.292	0	0	0	0	0	0	0	16.2	92	1008.0	1.7	160	2.0	47	0.000	0.0	0.0
65	3	6	8	64.333	0	0	0	0	0	0	0	16.3	89	1008.3	0.0	160	1.7	50	0.000	0.0	0.0
65	3	6	9	64.375	0	0	0	0	0	0	0	16.6	88	1008.7	0.0	160	1.9	48	0.000	0.0	0.0
65	3	6	10	64.417	20	44	14	13	13	12	10	17.8	88	1009.3	0.0	160	2.9	42	0.040	2.3	-95.6
65	3	6	11	64.458	205	509	200	186	172	144	71	21.0	78	1009.8	1.0	160	2.7	32	0.260	15.1	-87.8
65	3	6	12	64.500	426	675	446	433	412	361	206	23.5	66	1009.9	1.5	118	2.8	40	0.466	27.8	-79.4
65	3	6	13	64.542	638	794	686	677	649	577	342	25.1	61	1010.0	1.1	129	4.6	29	0.644	40.1	-69.2
65	3	6	14	64.583	806	858	878	872	840	752	454	26.4	53	1010.0	2.2	206	5.1	18	0.782	51.4	-55.2
65	3	6	15	64.625	914	889	1001	998	963	865	527	27.2	48	1010.0	3.5	192	4.0	25	0.870	60.5	-33.7
65	3	6	16	64.667	953	899	1046	1045	1009	906	554	27.8	46	1009.7	3.3	173	3.5	22	0.903	64.5	-2.2
65	3	6	17	64.708	923	891	1011	1009	974	874	533	28.4	43	1009.3	3.7	174	3.0	26	0.877	61.3	30.2
65	3	6	18	64.750	823	863	897	892	860	770	465	28.4	42	1009.1	4.1	158	2.4	337	0.796	52.8	52.9
65	3	6	19	64.792	662	804	714	705	677	602	358	27.4	45	1009.0	3.3	167	1.2	315	0.664	41.6	67.7
65	3	6	20	64.833	376	390	388	377	360	322	207	27.2	45	1008.9	4.0	150	1.2	186	0.491	29.4	78.2
65	3	6	21	64.875	217	437	215	202	189	162	89	24.8	58	1009.0	3.5	142	1.9	36	0.288	16.7	86.8
65	3	6	22	64.917	40	139	28	23	21	20	17	22.6	65	1009.4	1.6	145	2.4	51	0.068	3.9	94.6
65	3	6	23	64.958	0	0	0	0	0	0	0	21.8	69	1009.9	1.4	145	2.3	59	0.000	0.0	0.0
66	3	7	0	65.000	0	0	0	0	0	0	0	20.2	78	1010.3	2.4	145	2.4	50	0.000	0.0	0.0
66	3	7	1	65.042	0	0	0	0	0	0	0	19.6	83	1010.8	2.6	143	2.1	64	0.000	0.0	0.0
66	3	7	2	65.083	0	0	0	0	0	0	0	19.2	85	1011.1	2.9	134	2.4	83	0.000	0.0	0.0
66	3	7	3	65.125	0	0	0	0	0	0	0	18.6	90	1011.2	2.9	120	3.5	74	0.000	0.0	0.0
66	3	7	4	65.167	0	0	0	0	0	0	0	18.2	93	1011.3	1.7	112	2.9	73	0.000	0.0	0.0
66	3	7	5	65.208	0	0	0	0	0	0	0	17.6	94	1011.3	1.5	113	3.1	73	0.000	0.0	0.0
66	3	7	6	65.250	0	0	0	0	0	0	0	17.0	96	1011.4	2.8	126	2.7	49	0.000	0.0	0.0
66	3	7	7	65.292	0	0	0	0	0	0	0	16.4	96	1011.8	1.8	138	2.9	38	0.000	0.0	0.0
66	3	7	8	65.333	0	0	0	0	0	0	0	16.2	98	1012.2	2.2	136	2.6	53	0.000	0.0	0.0
66	3	7	9	65.375	0	0	0	0	0	0	0	16.0	98	1012.6	1.8	136	3.6	68	0.000	0.0	0.0
66	3	7	10	65.417	18	35	13	12	12	11	9	17.6	96	1013.0	2.4	135	4.0	67	0.037	2.1	-95.2

horario

66	3	7	11	65.458	200	493	197	185	171	145	74	20.2	80	1013.3	3.3	125	3.2	76	0.257	14.9	-87.4
66	3	7	12	65.500	423	673	445	433	413	363	211	23.0	68	1013.3	3.3	102	3.1	74	0.464	27.6	-79.0
66	3	7	13	65.542	634	792	685	677	650	580	347	25.2	60	1013.3	4.4	116	4.0	74	0.642	39.9	-68.7
66	3	7	14	65.583	802	856	876	872	841	755	459	26.4	54	1013.2	3.3	136	5.9	76	0.779	51.2	-54.7
66	3	7	15	65.625	910	888	999	998	965	867	532	27.4	50	1013.1	4.0	124	5.8	78	0.867	60.2	-33.2
66	3	7	16	65.667	949	897	1045	1044	1010	909	559	28.2	44	1012.8	4.5	157	5.8	73	0.900	64.1	-2.1
66	3	7	17	65.708	918	890	1009	1008	974	876	538	29.2	40	1012.4	5.2	133	5.5	80	0.874	61.0	30.0
66	3	7	18	65.750	819	862	895	892	860	772	470	29.6	39	1012.0	4.8	161	5.8	79	0.793	52.4	52.6
66	3	7	19	65.792	657	802	711	704	677	604	362	28.4	44	1011.6	3.5	140	5.8	68	0.661	41.3	67.3
66	3	7	20	65.833	442	660	466	455	434	384	226	28.2	45	1011.3	4.2	127	5.0	65	0.487	29.1	77.9
66	3	7	21	65.875	234	568	233	220	205	174	89	27.0	50	1011.2	3.7	120	4.2	71	0.283	16.5	86.5
66	3	7	22	65.917	26	30	23	21	20	18	15	24.8	60	1011.5	1.9	118	4.0	70	0.064	3.7	94.3
66	3	7	23	65.958	0	0	0	0	0	0	0	23.4	64	1011.9	2.3	119	4.3	59	0.000	0.0	0.0
67	3	8	0	66.000	0	0	0	0	0	0	0	20.6	79	1012.2	3.1	123	4.5	67	0.000	0.0	0.0
67	3	8	1	66.042	0	0	0	0	0	0	0	20.2	85	1012.5	3.9	105	4.9	76	0.000	0.0	0.0
67	3	8	2	66.083	0	0	0	0	0	0	0	19.2	89	1012.8	2.6	103	5.1	75	0.000	0.0	0.0
67	3	8	3	66.125	0	0	0	0	0	0	0	19.6	83	1012.8	0.0	100	5.0	71	0.000	0.0	0.0
67	3	8	4	66.167	0	0	0	0	0	0	0	18.8	90	1012.8	0.0	100	4.7	61	0.000	0.0	0.0
67	3	8	5	66.208	0	0	0	0	0	0	0	18.2	91	1012.8	0.0	100	3.7	59	0.000	0.0	0.0
67	3	8	6	66.250	0	0	0	0	0	0	0	18.0	91	1012.8	0.0	90	3.5	53	0.000	0.0	0.0
67	3	8	7	66.292	0	0	0	0	0	0	0	17.4	92	1013.0	0.0	65	3.0	61	0.000	0.0	0.0
67	3	8	8	66.333	0	0	0	0	0	0	0	17.4	90	1013.1	0.0	65	3.5	73	0.000	0.0	0.0
67	3	8	9	66.375	0	0	0	0	0	0	0	17.0	92	1013.3	0.0	65	4.4	73	0.000	0.0	0.0
67	3	8	10	66.417	13	14	11	11	10	10	8	18.2	88	1013.3	0.0	67	3.9	64	0.035	2.0	-94.9
67	3	8	11	66.458	195	471	193	182	170	145	78	21.9	69	1013.4	0.1	76	3.8	62	0.255	14.8	-87.0
67	3	8	12	66.500	427	702	452	442	421	372	217	24.8	60	1013.6	1.0	77	3.6	56	0.461	27.5	-78.6
67	3	8	13	66.542	572	605	613	606	583	525	330	26.8	55	1014.1	3.5	66	5.3	49	0.639	39.7	-68.3
67	3	8	14	66.583	368	37	363	348	334	307	234	26.8	55	1014.4	2.9	71	5.0	37	0.777	51.0	-54.2
67	3	8	15	66.625	266	8	260	248	237	217	165	26.3	60	1014.5	2.4	74	2.6	62	0.865	59.8	-32.8
67	3	8	16	66.667	383	21	376	360	345	316	242	26.0	65	1014.3	3.4	76	3.1	105	0.897	63.7	-1.9
67	3	8	17	66.708	312	11	306	292	279	255	195	25.2	73	1014.0	4.8	78	4.0	73	0.871	60.6	29.7
67	3	8	18	66.750	261	10	256	244	233	213	163	24.4	71	1013.7	7.7	82	4.8	62	0.789	52.1	52.2
67	3	8	19	66.792	236	13	231	221	211	193	148	23.2	70	1013.2	5.1	103	6.4	48	0.657	41.1	66.9
67	3	8	20	66.833	56	3	55	52	50	45	35	21.6	82	1012.8	4.8	93	7.9	15	0.483	28.9	77.5

horario

67	3	8	21	66.875	78	11	76	73	69	63	48	21.6	80	1012.8	2.2	96	6.7	27	0.279	16.2	86.1
67	3	8	22	66.917	29	63	23	21	19	18	15	21.0	77	1013.1	0.0	104	5.4	21	0.060	3.4	94.0
67	3	8	23	66.958	0	0	0	0	0	0	0	20.0	81	1013.5	0.0	109	3.1	22	0.000	0.0	0.0
68	3	9	0	67.000	0	0	0	0	0	0	0	20.0	85	1014.0	0.0	127	0.7	309	0.000	0.0	0.0
68	3	9	1	67.042	0	0	0	0	0	0	0	20.2	80	1014.6	0.0	123	2.8	77	0.000	0.0	0.0
68	3	9	2	67.083	0	0	0	0	0	0	0	19.8	80	1015.1	0.0	112	4.9	63	0.000	0.0	0.0
68	3	9	3	67.125	0	0	0	0	0	0	0	19.6	81	1015.2	0.1	101	2.9	47	0.000	0.0	0.0
68	3	9	4	67.167	0	0	0	0	0	0	0	19.2	85	1015.0	0.0	98	3.6	31	0.000	0.0	0.0
68	3	9	5	67.208	0	0	0	0	0	0	0	19.2	87	1014.7	0.0	100	2.8	19	0.000	0.0	0.0
68	3	9	6	67.250	0	0	0	0	0	0	0	19.0	86	1014.5	0.0	101	1.8	67	0.000	0.0	0.0
68	3	9	7	67.292	0	0	0	0	0	0	0	18.6	88	1014.3	0.0	101	3.1	110	0.000	0.0	0.0
68	3	9	8	67.333	0	0	0	0	0	0	0	18.0	94	1014.2	0.0	101	4.0	106	0.000	0.0	0.0
68	3	9	9	67.375	0	0	0	0	0	0	0	18.0	92	1014.3	0.0	101	4.1	86	0.000	0.0	0.0
68	3	9	10	67.417	10	5	9	8	8	7	6	20.2	78	1014.6	0.0	101	3.3	74	0.032	1.8	-94.5
68	3	9	11	67.458	179	381	178	169	159	138	81	22.0	71	1014.9	1.6	77	3.1	74	0.252	14.6	-86.7
68	3	9	12	67.500	416	669	442	433	415	368	219	25.2	63	1014.9	4.5	39	3.6	51	0.459	27.3	-78.2
68	3	9	13	67.542	628	789	682	678	653	585	357	27.8	58	1014.9	6.0	60	2.4	40	0.637	39.5	-67.8
68	3	9	14	67.583	795	854	873	873	844	760	469	29.4	60	1014.8	5.4	60	2.8	41	0.774	50.7	-53.7
68	3	9	15	67.625	902	885	996	998	967	873	542	31.0	49	1014.7	4.7	59	3.3	40	0.862	59.5	-32.3
68	3	9	16	67.667	941	895	1041	1044	1012	914	569	31.8	46	1014.3	2.9	86	4.4	24	0.894	63.4	-1.7
68	3	9	17	67.708	910	887	1004	1007	975	881	547	32.4	38	1013.7	3.0	61	4.8	22	0.868	60.2	29.5
68	3	9	18	67.750	730	653	793	791	765	693	442	31.8	41	1013.1	2.2	76	4.6	17	0.786	51.8	51.8
68	3	9	19	67.792	648	798	705	701	676	606	370	31.4	43	1012.5	2.3	87	4.9	40	0.653	40.8	66.6
68	3	9	20	67.833	417	592	442	434	416	371	227	30.8	49	1012.0	3.2	76	4.6	349	0.479	28.6	77.2
68	3	9	21	67.875	223	546	225	214	201	173	94	29.0	52	1012.0	3.5	74	5.0	347	0.275	16.0	85.8
68	3	9	22	67.917	27	62	21	19	18	17	14	27.4	61	1012.5	2.2	67	4.9	340	0.055	3.2	93.7
68	3	9	23	67.958	0	0	0	0	0	0	0	26.4	61	1013.1	0.0	66	4.5	354	0.000	0.0	0.0
69	3	10	0	68.000	0	0	0	0	0	0	0	26.0	62	1013.6	0.4	66	3.4	355	0.000	0.0	0.0
69	3	10	1	68.042	0	0	0	0	0	0	0	24.1	70	1014.0	1.5	54	3.2	350	0.000	0.0	0.0
69	3	10	2	68.083	0	0	0	0	0	0	0	24.0	68	1014.3	0.0	48	4.3	323	0.000	0.0	0.0
69	3	10	3	68.125	0	0	0	0	0	0	0	23.6	70	1014.8	0.0	48	4.9	216	0.000	0.0	0.0
69	3	10	4	68.167	0	0	0	0	0	0	0	22.6	83	1015.4	0.0	43	2.5	144	0.000	0.0	0.0
69	3	10	5	68.208	0	0	0	0	0	0	0	20.6	96	1015.8	0.0	41	5.3	86	0.000	0.0	0.0
69	3	10	6	68.250	0	0	0	0	0	0	0	21.0	98	1015.8	0.0	37	3.9	50	0.000	0.0	0.0

horario

69	3	10	7	68.292	0	0	0	0	0	0	0	20.8	98	1015.4	0.0	33	3.3	306	0.000	0.0	0.0
69	3	10	8	68.333	0	0	0	0	0	0	0	21.0	96	1014.9	0.0	29	4.4	322	0.000	0.0	0.0
69	3	10	9	68.375	0	0	0	0	0	0	0	20.7	95	1014.9	0.0	27	2.3	325	0.000	0.0	0.0
69	3	10	10	68.417	1	0	1	1	1	1	0	20.5	93	1015.3	0.0	27	1.8	338	0.029	1.7	-94.1
69	3	10	11	68.458	69	12	68	65	62	56	43	20.9	92	1015.8	0.7	46	2.0	335	0.250	14.5	-86.3
69	3	10	12	68.500	277	165	280	272	261	239	172	22.0	82	1015.9	1.3	47	2.6	331	0.456	27.1	-77.8
69	3	10	13	68.542	383	136	388	377	363	334	246	24.2	64	1016.0	0.4	63	3.8	316	0.634	39.3	-67.4
69	3	10	14	68.583	631	439	674	669	647	591	398	24.6	70	1016.0	1.0	156	4.2	280	0.771	50.5	-53.2
69	3	10	15	68.625	726	479	781	777	753	688	462	26.0	62	1016.0	1.2	161	6.0	233	0.859	59.2	-31.9
69	3	10	16	68.667	766	504	826	823	799	729	488	26.9	58	1015.7	2.2	153	5.6	220	0.891	63.0	-1.6
69	3	10	17	68.708	492	88	494	479	461	424	320	26.4	61	1015.3	1.9	150	4.6	193	0.865	59.8	29.3
69	3	10	18	68.750	375	39	371	356	342	314	239	26.5	63	1014.9	2.0	155	5.0	196	0.782	51.5	51.5
69	3	10	19	68.792	430	204	442	432	417	382	276	25.6	63	1014.3	1.0	148	5.1	185	0.649	40.5	66.2
69	3	10	20	68.833	236	65	234	225	216	198	149	24.6	64	1013.8	1.5	144	4.9	180	0.475	28.3	76.9
69	3	10	21	68.875	89	19	87	83	79	72	55	23.4	67	1013.8	0.4	151	5.4	178	0.271	15.7	85.5
69	3	10	22	68.917	28	80	20	17	16	15	13	22.2	74	1014.2	0.0	151	5.0	170	0.051	2.9	93.4
69	3	10	23	68.958	0	0	0	0	0	0	0	22.4	73	1014.7	0.0	151	5.2	167	0.000	0.0	0.0
70	3	11	0	69.000	0	0	0	0	0	0	0	22.0	71	1015.1	0.4	141	4.5	148	0.000	0.0	0.0
70	3	11	1	69.042	0	0	0	0	0	0	0	20.8	68	1015.5	0.0	141	4.8	142	0.000	0.0	0.0
70	3	11	2	69.083	0	0	0	0	0	0	0	20.2	66	1015.9	0.0	141	5.0	133	0.000	0.0	0.0
70	3	11	3	69.125	0	0	0	0	0	0	0	18.4	72	1015.9	0.8	150	5.6	131	0.000	0.0	0.0
70	3	11	4	69.167	0	0	0	0	0	0	0	17.6	74	1015.8	3.5	164	4.9	122	0.000	0.0	0.0
70	3	11	5	69.208	0	0	0	0	0	0	0	17.0	79	1015.7	3.9	171	4.6	116	0.000	0.0	0.0
70	3	11	6	69.250	0	0	0	0	0	0	0	16.4	80	1015.5	1.0	172	4.3	107	0.000	0.0	0.0
70	3	11	7	69.292	0	0	0	0	0	0	0	16.0	82	1015.4	0.0	173	4.2	104	0.000	0.0	0.0
70	3	11	8	69.333	0	0	0	0	0	0	0	16.0	81	1015.2	0.0	173	4.1	96	0.000	0.0	0.0
70	3	11	9	69.375	0	0	0	0	0	0	0	15.5	86	1015.3	0.0	173	3.8	92	0.000	0.0	0.0
70	3	11	10	69.417	4	1	4	4	3	3	2	16.8	79	1015.7	0.0	173	4.1	89	0.027	1.5	-93.8
70	3	11	11	69.458	125	114	123	118	113	102	73	18.5	69	1016.1	0.2	175	3.4	81	0.247	14.3	-85.9
70	3	11	12	69.500	415	686	445	439	422	377	229	19.6	62	1016.2	1.5	181	3.1	83	0.454	27.0	-77.3
70	3	11	13	69.542	538	523	577	573	554	503	330	21.1	60	1016.1	4.5	167	2.8	85	0.631	39.2	-66.9
70	3	11	14	69.583	787	849	869	872	846	765	479	21.8	58	1016.0	6.4	185	2.2	79	0.769	50.2	-52.7
70	3	11	15	69.625	793	641	867	869	843	768	500	22.2	57	1015.8	6.9	169	1.9	95	0.856	58.9	-31.4
70	3	11	16	69.667	820	633	897	899	873	796	520	24.0	52	1015.2	6.9	161	1.8	197	0.888	62.6	-1.4

horario

70	3	11	17	69.708	818	688	898	901	875	796	514	24.0	46	1014.5	6.5	170	2.0	181	0.861	59.4	29.1
70	3	11	18	69.750	721	651	788	788	764	695	449	24.6	43	1013.9	6.4	184	2.2	328	0.778	51.1	51.1
70	3	11	19	69.792	545	508	585	581	562	511	336	23.6	46	1013.3	5.5	164	1.3	298	0.645	40.2	65.9
70	3	11	20	69.833	276	141	279	271	261	239	175	23.8	42	1012.9	5.1	180	1.6	182	0.471	28.1	76.5
70	3	11	21	69.875	185	348	187	180	171	151	95	21.8	55	1012.9	3.1	163	4.3	155	0.266	15.4	85.2
70	3	11	22	69.917	25	75	18	16	14	14	12	20.0	61	1013.2	0.1	162	8.5	167	0.046	2.7	93.1
70	3	11	23	69.958	0	0	0	0	0	0	0	18.6	72	1013.7	0.0	162	8.7	168	0.000	0.0	0.0
71	3	12	0	70.000	0	0	0	0	0	0	0	18.4	71	1014.1	0.2	162	7.4	141	0.000	0.0	0.0
71	3	12	1	70.042	0	0	0	0	0	0	0	17.9	76	1014.7	0.4	162	4.7	145	0.000	0.0	0.0
71	3	12	2	70.083	0	0	0	0	0	0	0	17.2	78	1015.1	1.1	163	4.4	117	0.000	0.0	0.0
71	3	12	3	70.125	0	0	0	0	0	0	0	16.0	84	1015.2	1.2	145	3.7	71	0.000	0.0	0.0
71	3	12	4	70.167	0	0	0	0	0	0	0	14.8	91	1015.1	1.4	142	2.8	57	0.000	0.0	0.0
71	3	12	5	70.208	0	0	0	0	0	0	0	14.4	91	1014.9	0.8	128	1.4	74	0.000	0.0	0.0
71	3	12	6	70.250	0	0	0	0	0	0	0	14.6	89	1014.9	0.0	128	4.5	160	0.000	0.0	0.0
71	3	12	7	70.292	0	0	0	0	0	0	0	14.6	78	1015.0	0.0	128	3.1	133	0.000	0.0	0.0
71	3	12	8	70.333	0	0	0	0	0	0	0	13.2	91	1015.3	0.0	128	4.8	138	0.000	0.0	0.0
71	3	12	9	70.375	0	0	0	0	0	0	0	12.4	95	1015.7	0.0	128	5.4	154	0.000	0.0	0.0
71	3	12	10	70.417	10	15	8	8	8	7	6	14.2	89	1016.9	0.0	128	5.4	151	0.024	1.4	-93.4
71	3	12	11	70.458	186	475	190	183	174	152	90	17.2	80	1017.9	0.9	136	4.9	154	0.245	14.2	-85.5
71	3	12	12	70.500	407	663	438	434	418	375	232	19.8	69	1018.1	2.4	123	4.3	154	0.451	26.8	-76.9
71	3	12	13	70.542	618	784	678	678	657	593	372	22.2	65	1018.1	3.6	79	6.1	148	0.629	39.0	-66.5
71	3	12	14	70.583	784	850	869	873	848	769	485	22.8	53	1018.1	3.5	120	6.9	146	0.766	50.0	-52.2
71	3	12	15	70.625	824	724	910	914	889	809	523	24.8	49	1017.9	3.5	129	6.0	147	0.853	58.6	-31.0
71	3	12	16	70.667	860	734	951	956	930	847	547	25.2	40	1016.8	1.9	119	7.3	143	0.884	62.2	-1.3
71	3	12	17	70.708	835	737	922	927	901	820	529	26.0	42	1015.6	2.0	89	8.0	151	0.858	59.1	28.9
71	3	12	18	70.750	795	854	881	886	860	780	492	26.2	37	1015.3	1.7	97	8.1	156	0.775	50.8	50.8
71	3	12	19	70.792	633	791	695	696	674	609	382	25.2	40	1015.3	0.1	104	8.2	159	0.641	39.9	65.5
71	3	12	20	70.833	425	675	458	454	438	393	243	25.4	45	1015.2	0.0	104	8.5	164	0.466	27.8	76.2
71	3	12	21	70.875	205	503	210	203	193	170	100	23.2	51	1015.2	0.0	120	7.1	149	0.262	15.2	84.9
71	3	12	22	70.917	24	82	16	14	13	12	10	21.4	56	1015.3	0.0	150	5.0	152	0.042	2.4	92.8
71	3	12	23	70.958	0	0	0	0	0	0	0	20.2	63	1015.4	0.1	167	5.9	163	0.000	0.0	0.0
72	3	13	0	71.000	0	0	0	0	0	0	0	18.4	70	1015.6	0.1	168	6.1	155	0.000	0.0	0.0
72	3	13	1	71.042	0	0	0	0	0	0	0	17.6	74	1016.2	0.7	321	6.3	150	0.000	0.0	0.0
72	3	13	2	71.083	0	0	0	0	0	0	0	16.0	83	1016.6	0.4	307	6.4	139	0.000	0.0	0.0

horario

72	3	13	3	71.125	0	0	0	0	0	0	0	15.2	89	1016.7	0.1	276	6.5	129	0.000	0.0	0.0
72	3	13	4	71.167	0	0	0	0	0	0	0	14.8	87	1016.7	0.0	276	5.8	119	0.000	0.0	0.0
72	3	13	5	71.208	0	0	0	0	0	0	0	14.4	89	1016.7	0.0	276	5.5	115	0.000	0.0	0.0
72	3	13	6	71.250	0	0	0	0	0	0	0	14.4	88	1016.7	0.0	276	5.5	118	0.000	0.0	0.0
72	3	13	7	71.292	0	0	0	0	0	0	0	13.4	88	1017.0	0.0	276	5.4	123	0.000	0.0	0.0
72	3	13	8	71.333	0	0	0	0	0	0	0	13.4	88	1017.3	0.0	271	5.2	114	0.000	0.0	0.0
72	3	13	9	71.375	0	0	0	0	0	0	0	12.4	93	1017.7	0.0	269	4.5	110	0.000	0.0	0.0
72	3	13	10	71.417	9	10	7	7	7	6	5	14.2	93	1018.0	0.0	269	4.3	115	0.021	1.2	-93.0
72	3	13	11	71.458	184	475	189	183	174	154	93	17.1	85	1018.3	0.0	269	4.7	116	0.242	14.0	-85.1
72	3	13	12	71.500	417	715	452	449	433	389	241	19.9	77	1018.4	1.2	203	5.8	113	0.448	26.6	-76.5
72	3	13	13	71.542	628	825	693	695	674	610	383	22.4	65	1018.5	4.4	177	5.1	112	0.626	38.8	-66.0
72	3	13	14	71.583	794	885	884	891	866	786	497	24.4	55	1018.5	4.7	251	4.7	125	0.763	49.7	-51.7
72	3	13	15	71.625	856	807	951	959	933	850	546	25.4	52	1018.4	6.5	329	4.5	135	0.850	58.2	-30.5
72	3	13	16	71.667	840	694	928	934	909	830	542	26.4	48	1017.8	6.3	242	4.1	142	0.881	61.8	-1.1
72	3	13	17	71.708	819	709	905	911	886	809	526	27.0	44	1017.2	5.0	288	4.5	141	0.854	58.7	28.7
72	3	13	18	71.750	702	621	769	772	750	684	450	28.0	40	1017.1	4.7	281	5.2	150	0.771	50.4	50.5
72	3	13	19	71.792	545	530	590	588	570	520	345	26.8	45	1017.2	4.7	280	6.4	154	0.637	39.6	65.2
72	3	13	20	71.833	336	336	353	347	335	306	210	26.2	48	1017.3	4.4	273	6.7	154	0.462	27.5	75.9
72	3	13	21	71.875	195	461	201	195	186	165	101	24.6	52	1017.3	3.0	265	5.4	150	0.257	14.9	84.6
72	3	13	22	71.917	21	70	14	12	11	11	9	22.0	64	1017.3	1.9	256	5.3	159	0.037	2.1	92.5
72	3	13	23	71.958	0	0	0	0	0	0	0	20.4	75	1017.2	0.4	255	6.8	156	0.000	0.0	0.0
73	3	14	0	72.000	0	0	0	0	0	0	0	20.0	73	1017.3	0.0	255	6.8	162	0.000	0.0	0.0
73	3	14	1	72.042	0	0	0	0	0	0	0	19.2	80	1017.8	2.2	328	7.2	161	0.000	0.0	0.0
73	3	14	2	72.083	0	0	0	0	0	0	0	18.0	84	1018.2	0.2	333	6.5	153	0.000	0.0	0.0
73	3	14	3	72.125	0	0	0	0	0	0	0	17.6	79	1018.3	0.3	333	6.2	150	0.000	0.0	0.0
73	3	14	4	72.167	0	0	0	0	0	0	0	17.0	80	1018.3	1.0	333	6.0	149	0.000	0.0	0.0
73	3	14	5	72.208	0	0	0	0	0	0	0	16.2	82	1018.2	1.0	333	6.0	139	0.000	0.0	0.0
73	3	14	6	72.250	0	0	0	0	0	0	0	15.0	89	1018.2	0.3	334	5.6	132	0.000	0.0	0.0
73	3	14	7	72.292	0	0	0	0	0	0	0	14.2	91	1018.3	0.0	328	5.7	129	0.000	0.0	0.0
73	3	14	8	72.333	0	0	0	0	0	0	0	13.6	94	1018.5	0.3	296	6.7	128	0.000	0.0	0.0
73	3	14	9	72.375	0	0	0	0	0	0	0	13.4	95	1018.8	0.0	293	5.4	128	0.000	0.0	0.0
73	3	14	10	72.417	7	5	6	6	5	5	4	16.0	89	1019.6	0.0	293	5.2	121	0.019	1.1	-92.7
73	3	14	11	72.458	182	472	188	183	175	155	96	18.0	88	1020.4	0.0	281	4.8	114	0.240	13.9	-84.8
73	3	14	12	72.500	413	711	450	448	434	391	245	20.2	85	1020.5	2.4	274	5.1	116	0.446	26.5	-76.1

horario

73	3	14	13	72.542	620	811	686	690	670	608	386	23.8	72	1020.5	5.3	223	4.5	117	0.624	38.6	-65.6
73	3	14	14	72.583	690	617	758	761	740	677	447	25.0	60	1020.4	3.9	224	4.1	100	0.760	49.5	-51.2
73	3	14	15	72.625	779	631	858	863	841	769	510	25.8	56	1020.4	4.2	225	3.7	98	0.847	57.9	-30.1
73	3	14	16	72.667	840	704	931	939	915	837	549	26.0	47	1020.1	3.9	243	3.2	115	0.878	61.4	-1.0
73	3	14	17	72.708	783	632	863	868	845	774	513	26.2	48	1019.8	4.3	199	4.0	141	0.851	58.3	28.5
73	3	14	18	72.750	717	669	790	795	774	707	463	27.2	38	1019.3	4.3	194	4.3	143	0.767	50.1	50.2
73	3	14	19	72.792	617	770	682	686	666	605	386	26.4	47	1018.2	4.0	219	4.1	145	0.633	39.3	64.8
73	3	14	20	72.833	392	573	424	421	408	370	239	26.0	44	1017.3	3.1	224	4.1	163	0.458	27.2	75.5
73	3	14	21	72.875	198	511	206	201	193	171	105	24.2	52	1017.1	1.1	188	6.0	158	0.253	14.7	84.3
73	3	14	22	72.917	18	61	12	11	10	9	8	21.0	67	1017.4	0.6	181	6.9	172	0.033	1.9	92.2
73	3	14	23	72.958	0	0	0	0	0	0	0	19.4	77	1017.7	1.4	178	6.0	168	0.000	0.0	0.0
74	3	15	0	73.000	0	0	0	0	0	0	0	18.4	79	1017.9	1.0	177	6.3	153	0.000	0.0	0.0
74	3	15	1	73.042	0	0	0	0	0	0	0	17.8	78	1018.1	1.0	177	6.0	134	0.000	0.0	0.0
74	3	15	2	73.083	0	0	0	0	0	0	0	16.8	84	1018.3	3.3	171	4.5	137	0.000	0.0	0.0
74	3	15	3	73.125	0	0	0	0	0	0	0	16.8	84	1018.3	2.7	175	3.7	114	0.000	0.0	0.0
74	3	15	4	73.167	0	0	0	0	0	0	0	16.6	83	1018.0	0.6	176	4.2	140	0.000	0.0	0.0
74	3	15	5	73.208	0	0	0	0	0	0	0	15.4	89	1017.7	0.8	176	5.5	152	0.000	0.0	0.0
74	3	15	6	73.250	0	0	0	0	0	0	0	15.0	91	1017.7	1.4	174	5.0	156	0.000	0.0	0.0
74	3	15	7	73.292	0	0	0	0	0	0	0	14.8	94	1017.7	1.6	171	4.7	147	0.000	0.0	0.0
74	3	15	8	73.333	0	0	0	0	0	0	0	15.5	95	1017.8	1.5	170	4.8	147	0.000	0.0	0.0
74	3	15	9	73.375	0	0	0	0	0	0	0	15.2	95	1018.0	3.6	171	4.7	147	0.000	0.0	0.0
74	3	15	10	73.417	5	3	5	4	4	4	3	17.0	91	1018.8	3.5	147	5.5	141	0.016	0.9	-92.3
74	3	15	11	73.458	179	467	186	182	175	157	98	19.6	80	1019.7	5.9	108	5.3	124	0.237	13.7	-84.4
74	3	15	12	73.500	398	657	434	434	420	381	244	22.3	68	1019.8	6.6	98	5.1	105	0.443	26.3	-75.7
74	3	15	13	73.542	608	780	674	679	660	601	386	24.0	58	1019.7	5.8	114	4.5	103	0.621	38.4	-65.1
74	3	15	14	73.583	773	847	864	874	851	777	500	25.4	55	1019.6	7.3	100	4.0	110	0.758	49.2	-50.7
74	3	15	15	73.625	879	879	985	998	973	889	573	26.2	50	1019.3	7.3	83	3.5	123	0.844	57.6	-29.6
74	3	15	16	73.667	916	888	1028	1042	1016	928	599	27.4	45	1018.6	5.5	81	3.7	153	0.875	61.0	-0.8
74	3	15	17	73.708	882	880	989	1002	977	893	575	28.0	41	1017.8	4.0	137	4.5	165	0.847	57.9	28.3
74	3	15	18	73.750	780	849	872	882	860	784	505	28.0	41	1017.3	2.7	104	5.2	173	0.763	49.8	49.8
74	3	15	19	73.792	617	785	685	690	672	612	393	27.8	41	1017.1	2.2	128	5.6	172	0.629	39.0	64.5
74	3	15	20	73.833	404	641	440	440	427	387	249	27.6	46	1016.9	1.7	134	6.2	174	0.453	27.0	75.2
74	3	15	21	73.875	198	539	208	204	196	175	108	25.4	53	1016.7	0.4	132	5.7	180	0.248	14.4	84.0
74	3	15	22	73.917	10	9	9	8	8	7	6	22.6	63	1016.6	0.1	132	5.7	183	0.028	1.6	91.9

horario

74	3	15	23	73.958	0	0	0	0	0	0	0	20.8	67	1016.5	0.1	132	6.3	183	0.000	0.0	0.0
75	3	16	0	74.000	0	0	0	0	0	0	0	19.6	72	1016.6	0.0	132	6.7	177	0.000	0.0	0.0
75	3	16	1	74.042	0	0	0	0	0	0	0	19.2	74	1016.9	0.0	132	6.4	169	0.000	0.0	0.0
75	3	16	2	74.083	0	0	0	0	0	0	0	17.8	82	1017.2	0.0	132	6.3	161	0.000	0.0	0.0
75	3	16	3	74.125	0	0	0	0	0	0	0	17.2	84	1017.3	0.3	132	6.3	161	0.000	0.0	0.0
75	3	16	4	74.167	0	0	0	0	0	0	0	17.0	85	1017.3	0.0	132	7.0	156	0.000	0.0	0.0
75	3	16	5	74.208	0	0	0	0	0	0	0	17.1	77	1017.3	0.0	132	6.2	150	0.000	0.0	0.0
75	3	16	6	74.250	0	0	0	0	0	0	0	18.4	84	1017.3	0.0	132	6.3	155	0.000	0.0	0.0
75	3	16	7	74.292	0	0	0	0	0	0	0	18.0	86	1017.3	0.1	132	5.9	157	0.000	0.0	0.0
75	3	16	8	74.333	0	0	0	0	0	0	0	17.3	91	1017.4	0.1	132	5.9	158	0.000	0.0	0.0
75	3	16	9	74.375	0	0	0	0	0	0	0	16.2	96	1017.5	0.1	132	5.5	150	0.000	0.0	0.0
75	3	16	10	74.417	4	1	3	3	3	3	2	18.2	90	1017.8	0.4	132	6.3	152	0.014	0.8	-91.9
75	3	16	11	74.458	177	465	185	182	175	158	101	21.0	75	1018.1	2.6	110	6.3	148	0.235	13.6	-84.0
75	3	16	12	74.500	395	655	433	434	421	383	248	24.0	63	1018.2	4.4	63	6.7	138	0.441	26.2	-75.3
75	3	16	13	74.542	604	778	672	679	662	604	391	26.4	57	1017.9	5.4	52	6.3	134	0.618	38.2	-64.7
75	3	16	14	74.583	769	845	862	874	853	780	505	28.0	51	1017.5	6.9	41	5.7	131	0.755	49.0	-50.3
75	3	16	15	74.625	874	878	983	997	974	891	578	29.0	51	1017.0	5.8	34	5.1	136	0.841	57.2	-29.2
75	3	16	16	74.667	911	887	1026	1041	1017	931	604	30.2	42	1016.3	4.9	34	5.4	143	0.871	60.6	-0.6
75	3	16	17	74.708	817	733	912	923	901	826	544	30.6	42	1015.6	4.9	42	5.7	153	0.843	57.5	28.1
75	3	16	18	74.750	713	681	791	799	780	715	473	30.8	40	1015.1	5.1	117	6.0	163	0.759	49.4	49.5
75	3	16	19	74.792	612	782	682	688	671	612	396	30.8	39	1014.6	4.9	114	5.9	156	0.625	38.7	64.2
75	3	16	20	74.833	405	661	443	445	432	393	254	30.2	36	1014.3	4.9	49	5.9	152	0.449	26.7	74.9
75	3	16	21	74.875	190	506	200	197	190	171	109	28.2	46	1014.4	3.5	47	6.3	160	0.244	14.1	83.6
75	3	16	22	74.917	10	15	8	8	7	7	6	26.6	52	1014.7	1.1	52	6.3	162	0.023	1.3	91.6
75	3	16	23	74.958	0	0	0	0	0	0	0	26.0	53	1015.1	0.9	52	7.1	158	0.000	0.0	0.0
76	3	17	0	75.000	0	0	0	0	0	0	0	25.0	53	1015.4	2.6	57	7.2	151	0.000	0.0	0.0
76	3	17	1	75.042	0	0	0	0	0	0	0	23.4	60	1015.7	7.6	58	7.2	141	0.000	0.0	0.0
76	3	17	2	75.083	0	0	0	0	0	0	0	21.4	70	1015.8	7.2	48	7.5	128	0.000	0.0	0.0
76	3	17	3	75.125	0	0	0	0	0	0	0	19.0	82	1016.0	6.0	56	6.6	119	0.000	0.0	0.0
76	3	17	4	75.167	0	0	0	0	0	0	0	19.4	79	1016.0	7.2	50	6.5	110	0.000	0.0	0.0
76	3	17	5	75.208	0	0	0	0	0	0	0	20.0	76	1016.1	8.9	31	6.0	111	0.000	0.0	0.0
76	3	17	6	75.250	0	0	0	0	0	0	0	20.0	76	1016.1	8.6	37	6.2	110	0.000	0.0	0.0
76	3	17	7	75.292	0	0	0	0	0	0	0	18.0	86	1016.1	7.9	37	6.0	116	0.000	0.0	0.0
76	3	17	8	75.333	0	0	0	0	0	0	0	17.0	90	1016.0	7.3	50	5.7	117	0.000	0.0	0.0

horario

76	3	17	9	75.375	0	0	0	0	0	0	0	16.2	89	1016.1	6.7	46	6.2	122	0.000	0.0	0.0
76	3	17	10	75.417	0	0	0	0	0	0	0	17.8	92	1016.4	7.1	46	6.2	131	0.011	0.6	-91.5
76	3	17	11	75.458	113	103	113	110	106	97	72	21.6	69	1016.7	10.1	26	5.9	119	0.232	13.4	-83.6
76	3	17	12	75.500	384	615	421	423	411	376	247	25.2	53	1016.8	10.8	20	8.2	116	0.438	26.0	-74.9
76	3	17	13	75.542	605	791	676	685	668	611	398	27.4	55	1016.8	11.5	24	8.9	116	0.615	38.0	-64.2
76	3	17	14	75.583	781	885	880	893	873	799	519	29.4	45	1016.7	11.7	20	10.0	123	0.752	48.7	-49.8
76	3	17	15	75.625	873	882	984	1000	978	896	584	30.2	46	1016.6	11.5	23	9.7	123	0.838	56.9	-28.8
76	3	17	16	75.667	829	703	925	937	916	842	560	30.6	41	1015.8	9.5	179	7.8	121	0.868	60.2	-0.5
76	3	17	17	75.708	642	340	687	685	667	617	439	30.4	42	1015.0	8.1	331	6.8	121	0.840	57.1	28.0
76	3	17	18	75.750	412	77	414	402	388	358	272	31.4	41	1014.6	7.5	181	8.0	122	0.755	49.1	49.2
76	3	17	19	75.792	399	183	413	406	393	364	269	30.6	40	1014.3	6.9	257	8.0	112	0.621	38.4	63.8
76	3	17	20	75.833	323	339	343	341	331	305	214	31.2	42	1014.1	6.2	176	6.2	124	0.445	26.4	74.6
76	3	17	21	75.875	186	509	198	196	190	172	111	28.4	55	1014.1	4.0	92	6.9	124	0.239	13.8	83.3
76	3	17	22	75.917	6	4	5	5	5	5	4	26.8	57	1014.4	1.7	3	5.8	131	0.019	1.1	91.3
76	3	17	23	75.958	0	0	0	0	0	0	0	25.4	66	1014.8	2.6	12	6.9	133	0.000	0.0	0.0
77	3	18	0	76.000	0	0	0	0	0	0	0	23.4	73	1015.2	3.1	98	6.0	140	0.000	0.0	0.0
77	3	18	1	76.042	0	0	0	0	0	0	0	22.6	73	1015.8	3.3	178	6.7	128	0.000	0.0	0.0
77	3	18	2	76.083	0	0	0	0	0	0	0	21.9	77	1016.3	2.9	100	6.4	124	0.000	0.0	0.0
77	3	18	3	76.125	0	0	0	0	0	0	0	21.2	79	1016.5	3.3	329	6.2	119	0.000	0.0	0.0
77	3	18	4	76.167	0	0	0	0	0	0	0	21.0	78	1016.6	2.2	257	6.4	111	0.000	0.0	0.0
77	3	18	5	76.208	0	0	0	0	0	0	0	19.6	87	1016.7	4.2	181	5.3	112	0.000	0.0	0.0
77	3	18	6	76.250	0	0	0	0	0	0	0	20.0	77	1016.7	2.9	6	5.8	107	0.000	0.0	0.0
77	3	18	7	76.292	0	0	0	0	0	0	0	19.4	80	1016.6	2.9	171	4.8	111	0.000	0.0	0.0
77	3	18	8	76.333	0	0	0	0	0	0	0	18.4	86	1016.4	2.8	1	4.4	119	0.000	0.0	0.0
77	3	18	9	76.375	0	0	0	0	0	0	0	18.4	86	1016.4	5.1	100	5.4	116	0.000	0.0	0.0
77	3	18	10	76.417	0	0	0	0	0	0	0	20.0	81	1016.6	6.3	96	6.3	119	0.009	0.5	-91.2
77	3	18	11	76.458	159	364	167	166	161	147	100	23.4	67	1016.9	7.5	86	6.4	116	0.230	13.3	-83.2
77	3	18	12	76.500	374	582	410	413	403	370	247	26.6	61	1017.1	8.4	72	8.0	110	0.436	25.8	-74.5
77	3	18	13	76.542	568	678	632	640	625	574	382	28.2	50	1017.4	9.2	58	9.1	106	0.613	37.8	-63.8
77	3	18	14	76.583	732	763	822	835	817	751	497	29.8	48	1017.6	9.8	44	9.0	105	0.749	48.5	-49.3
77	3	18	15	76.625	844	820	951	967	947	870	574	30.8	47	1017.4	10.2	34	8.3	97	0.835	56.6	-28.4
77	3	18	16	76.667	851	764	956	972	951	875	581	31.6	40	1016.5	10.4	31	7.5	99	0.864	59.8	-0.3
77	3	18	17	76.708	796	701	891	904	884	814	544	32.2	38	1015.3	9.9	45	6.9	95	0.836	56.7	27.8
77	3	18	18	76.750	678	609	752	760	743	685	463	32.4	38	1014.6	9.7	97	7.1	100	0.751	48.7	48.9

horario

77	3	18	19	76.792	441	288	467	465	452	418	301	31.6	40	1014.0	10.8	87	7.5	101	0.616	38.1	63.5
77	3	18	20	76.833	230	88	232	225	217	200	152	28.2	48	1013.6	3.5	311	7.7	100	0.440	26.1	74.3
77	3	18	21	76.875	72	17	71	68	65	60	46	26.4	60	1013.5	4.0	325	7.6	107	0.235	13.6	83.0
77	3	18	22	76.917	2	0	2	1	1	1	1	24.4	69	1013.5	5.1	329	6.1	115	0.014	0.8	91.0
77	3	18	23	76.958	0	0	0	0	0	0	0	24.0	72	1013.6	7.4	321	6.5	119	0.000	0.0	0.0
78	3	19	0	77.000	0	0	0	0	0	0	0	24.0	72	1013.6	4.8	279	5.7	117	0.000	0.0	0.0
78	3	19	1	77.042	0	0	0	0	0	0	0	23.8	70	1013.7	1.7	180	5.9	116	0.000	0.0	0.0
78	3	19	2	77.083	0	0	0	0	0	0	0	22.6	78	1013.8	1.1	44	5.6	112	0.000	0.0	0.0
78	3	19	3	77.125	0	0	0	0	0	0	0	21.4	80	1013.7	0.6	83	5.2	111	0.000	0.0	0.0
78	3	19	4	77.167	0	0	0	0	0	0	0	22.0	74	1013.4	2.2	79	5.5	113	0.000	0.0	0.0
78	3	19	5	77.208	0	0	0	0	0	0	0	22.4	69	1012.9	2.7	64	5.7	107	0.000	0.0	0.0
78	3	19	6	77.250	0	0	0	0	0	0	0	22.4	66	1012.7	2.6	65	5.0	96	0.000	0.0	0.0
78	3	19	7	77.292	0	0	0	0	0	0	0	21.3	71	1012.6	4.7	88	4.5	98	0.000	0.0	0.0
78	3	19	8	77.333	0	0	0	0	0	0	0	20.5	74	1012.5	4.9	85	2.4	107	0.000	0.0	0.0
78	3	19	9	77.375	0	0	0	0	0	0	0	19.9	78	1012.5	3.0	71	2.6	116	0.000	0.0	0.0
78	3	19	10	77.417	0	0	0	0	0	0	0	20.7	77	1012.7	1.4	91	3.4	112	0.006	0.4	-90.8
78	3	19	11	77.458	165	423	176	176	171	157	107	22.9	69	1012.8	0.6	123	4.1	102	0.227	13.1	-82.8
78	3	19	12	77.500	386	649	428	434	424	390	260	25.5	60	1012.8	1.3	142	6.2	89	0.433	25.7	-74.1
78	3	19	13	77.542	594	774	668	679	665	611	405	27.8	58	1012.6	1.7	115	6.6	90	0.610	37.6	-63.4
78	3	19	14	77.583	758	842	857	873	856	787	520	29.1	55	1012.2	1.3	55	6.7	76	0.746	48.2	-48.8
78	3	19	15	77.625	862	874	977	996	976	899	593	30.2	47	1011.7	0.9	78	5.6	72	0.832	56.3	-28.0
78	3	19	16	77.667	898	884	1018	1039	1018	937	618	31.8	35	1010.8	1.6	189	6.3	70	0.861	59.4	-0.2
78	3	19	17	77.708	863	874	978	997	977	900	593	32.2	30	1009.8	1.7	246	6.5	74	0.832	56.3	27.6
78	3	19	18	77.750	760	842	859	875	858	789	521	32.6	28	1009.1	3.3	323	6.7	74	0.747	48.4	48.6
78	3	19	19	77.792	596	775	671	682	668	614	407	32.9	28	1008.5	1.3	267	6.8	76	0.612	37.7	63.2
78	3	19	20	77.833	384	629	426	431	421	387	259	32.2	28	1008.2	2.2	248	5.5	76	0.436	25.8	74.0
78	3	19	21	77.875	179	516	194	194	189	173	115	30.0	37	1008.2	0.6	227	5.0	76	0.230	13.3	82.7
78	3	19	22	77.917	2	0	2	1	1	1	1	27.6	44	1008.6	0.0	225	3.6	77	0.009	0.5	90.7
78	3	19	23	77.958	0	0	0	0	0	0	0	25.9	51	1009.1	0.0	225	3.8	70	0.000	0.0	0.0
79	3	20	0	78.000	0	0	0	0	0	0	0	24.4	57	1009.7	0.1	225	3.8	67	0.000	0.0	0.0
79	3	20	1	78.042	0	0	0	0	0	0	0	22.4	67	1010.4	0.0	225	3.4	73	0.000	0.0	0.0
79	3	20	2	78.083	0	0	0	0	0	0	0	21.2	73	1011.0	0.4	225	4.1	88	0.000	0.0	0.0
79	3	20	3	78.125	0	0	0	0	0	0	0	20.7	76	1011.1	0.1	225	5.3	93	0.000	0.0	0.0
79	3	20	4	78.167	0	0	0	0	0	0	0	20.6	75	1011.2	0.7	225	7.0	105	0.000	0.0	0.0

horario

79	3	20	5	78.208	0	0	0	0	0	0	0	19.4	82	1011.2	1.1	225	7.6	105	0.000	0.0	0.0
79	3	20	6	78.250	0	0	0	0	0	0	0	19.8	80	1011.3	1.6	225	5.5	112	0.000	0.0	0.0
79	3	20	7	78.292	0	0	0	0	0	0	0	20.3	77	1011.5	0.6	225	5.1	128	0.000	0.0	0.0
79	3	20	8	78.333	0	0	0	0	0	0	0	20.0	81	1011.9	0.1	225	4.1	128	0.000	0.0	0.0
79	3	20	9	78.375	0	0	0	0	0	0	0	19.4	87	1012.3	0.3	225	2.8	117	0.000	0.0	0.0
79	3	20	10	78.417	0	0	0	0	0	0	0	21.0	82	1012.8	1.4	215	2.9	83	0.004	0.2	-90.4
79	3	20	11	78.458	154	357	164	164	160	148	104	22.6	78	1013.2	4.3	141	4.3	56	0.225	13.0	-82.5
79	3	20	12	78.500	372	598	413	419	410	379	257	24.5	72	1013.3	4.9	107	3.8	39	0.431	25.5	-73.7
79	3	20	13	78.542	590	772	666	679	666	614	410	29.2	61	1013.2	5.2	103	3.3	340	0.607	37.4	-62.9
79	3	20	14	78.583	754	840	855	873	856	790	525	31.0	50	1013.1	5.3	120	3.5	340	0.743	48.0	-48.4
79	3	20	15	78.625	858	873	975	996	977	901	597	32.4	44	1012.9	5.2	122	4.7	329	0.828	55.9	-27.6
79	3	20	16	78.667	893	883	1016	1038	1018	939	622	33.6	37	1012.5	5.5	127	4.8	305	0.857	59.0	0.0
79	3	20	17	78.708	858	873	975	996	977	901	598	33.8	41	1012.1	5.2	115	6.1	290	0.828	55.9	27.5
79	3	20	18	78.750	692	669	775	788	773	714	483	33.4	38	1011.8	4.6	125	6.0	288	0.743	48.0	48.3
79	3	20	19	78.792	591	773	667	680	666	614	410	33.0	38	1011.6	4.2	119	5.9	290	0.608	37.4	62.9
79	3	20	20	78.833	377	616	419	425	416	384	260	32.4	40	1011.4	4.1	107	5.9	291	0.431	25.5	73.6
79	3	20	21	78.875	169	469	183	185	180	166	114	29.6	51	1011.4	2.4	99	5.4	281	0.225	13.0	82.4
79	3	20	22	78.917	0	0	0	0	0	0	0	27.4	57	1011.7	0.8	100	4.6	282	0.005	0.3	90.4
79	3	20	23	78.958	0	0	0	0	0	0	0	26.6	59	1012.2	1.1	100	4.3	278	0.000	0.0	0.0
80	3	21	0	79.000	0	0	0	0	0	0	0	25.4	63	1012.7	0.7	100	4.5	279	0.000	0.0	0.0
80	3	21	1	79.042	0	0	0	0	0	0	0	23.6	70	1013.4	2.2	109	3.8	279	0.000	0.0	0.0
80	3	21	2	79.083	0	0	0	0	0	0	0	22.0	79	1014.0	0.8	113	3.6	282	0.000	0.0	0.0
80	3	21	3	79.125	0	0	0	0	0	0	0	21.4	80	1014.1	0.7	113	2.9	281	0.000	0.0	0.0
80	3	21	4	79.167	0	0	0	0	0	0	0	20.0	87	1014.1	0.9	113	3.8	284	0.000	0.0	0.0
80	3	21	5	79.208	0	0	0	0	0	0	0	19.8	87	1014.0	0.9	106	4.7	278	0.000	0.0	0.0
80	3	21	6	79.250	0	0	0	0	0	0	0	18.6	90	1014.0	3.3	49	4.8	278	0.000	0.0	0.0
80	3	21	7	79.292	0	0	0	0	0	0	0	17.6	94	1013.8	4.7	51	4.8	256	0.000	0.0	0.0
80	3	21	8	79.333	0	0	0	0	0	0	0	18.4	92	1013.7	5.8	41	4.3	277	0.000	0.0	0.0
80	3	21	9	79.375	0	0	0	0	0	0	0	16.9	96	1013.7	6.2	34	5.0	281	0.000	0.0	0.0
80	3	21	10	79.417	0	0	0	0	0	0	0	19.2	90	1014.0	5.1	28	4.6	278	0.001	0.1	-90.0
80	3	21	11	79.458	162	434	176	178	175	162	113	24.2	78	1014.2	5.6	26	5.6	260	0.222	12.8	-82.1
80	3	21	12	79.500	380	645	426	434	425	394	268	27.4	66	1014.2	6.3	186	5.9	253	0.428	25.3	-73.3
80	3	21	13	79.542	587	771	665	679	667	616	414	28.8	63	1013.9	6.4	78	6.7	250	0.605	37.2	-62.5
80	3	21	14	79.583	750	839	853	873	857	792	529	30.4	58	1013.4	6.3	254	7.9	241	0.740	47.7	-47.9

horario

80	3	21	15	79.625	853	872	973	995	978	903	602	31.5	52	1012.9	7.4	182	8.7	231	0.825	55.6	-27.2
80	3	21	16	79.667	889	882	1013	1037	1018	941	627	33.4	46	1011.9	5.6	253	8.1	219	0.854	58.6	0.1
80	3	21	17	79.708	853	872	972	995	977	902	602	34.2	36	1010.8	6.5	176	7.8	221	0.825	55.5	27.3
80	3	21	18	79.750	749	839	852	872	856	791	529	34.6	35	1010.1	7.1	256	7.6	217	0.739	47.7	48.0
80	3	21	19	79.792	585	770	663	677	665	615	413	34.0	32	1009.4	7.4	321	7.1	210	0.603	37.1	62.6
80	3	21	20	79.833	378	643	424	432	424	392	267	33.2	34	1009.0	6.2	300	5.4	215	0.427	25.2	73.3
80	3	21	21	79.875	167	482	183	185	181	168	117	31.2	37	1008.9	3.8	254	4.5	222	0.221	12.7	82.1
80	3	21	22	79.917	0	0	0	0	0	0	0	28.2	50	1009.1	1.9	219	4.0	209	0.000	0.0	0.0
80	3	21	23	79.958	0	0	0	0	0	0	0	27.4	48	1009.4	1.2	205	3.4	204	0.000	0.0	0.0
81	3	22	0	80.000	0	0	0	0	0	0	0	25.4	51	1009.8	6.5	179	3.3	195	0.000	0.0	0.0
81	3	22	1	80.042	0	0	0	0	0	0	0	20.8	76	1010.3	3.8	158	2.7	185	0.000	0.0	0.0
81	3	22	2	80.083	0	0	0	0	0	0	0	20.1	81	1010.9	4.8	169	1.7	172	0.000	0.0	0.0
81	3	22	3	80.125	0	0	0	0	0	0	0	23.2	62	1011.3	4.4	174	1.8	153	0.000	0.0	0.0
81	3	22	4	80.167	0	0	0	0	0	0	0	22.4	59	1011.7	5.5	165	0.2	140	0.000	0.0	0.0
81	3	22	5	80.208	0	0	0	0	0	0	0	21.6	61	1012.0	4.6	164	0.1	140	0.000	0.0	0.0
81	3	22	6	80.250	0	0	0	0	0	0	0	20.8	67	1012.2	4.7	166	0.8	173	0.000	0.0	0.0
81	3	22	7	80.292	0	0	0	0	0	0	0	20.4	69	1012.4	4.2	168	1.0	328	0.000	0.0	0.0
81	3	22	8	80.333	0	0	0	0	0	0	0	19.7	75	1012.6	3.6	167	1.7	311	0.000	0.0	0.0
81	3	22	9	80.375	0	0	0	0	0	0	0	19.9	74	1013.1	1.7	172	1.7	299	0.000	0.0	0.0
81	3	22	10	80.417	0	0	0	0	0	0	0	20.5	74	1013.9	2.7	166	1.4	298	0.000	0.0	0.0
81	3	22	11	80.458	160	430	175	178	175	163	116	23.1	63	1014.9	3.6	159	1.6	246	0.220	12.7	-81.7
81	3	22	12	80.500	297	303	319	320	313	291	212	23.9	62	1015.7	2.5	178	1.0	241	0.425	25.2	-72.9
81	3	22	13	80.542	364	143	375	369	358	333	251	23.8	67	1016.4	4.1	164	1.6	280	0.602	37.0	-62.0
81	3	22	14	80.583	307	22	303	291	279	256	197	22.8	71	1016.9	3.0	180	1.3	309	0.737	47.5	-47.5
81	3	22	15	80.625	235	7	230	220	210	192	147	22.8	70	1017.0	3.0	173	1.5	322	0.822	55.3	-26.8
81	3	22	16	80.667	233	7	228	218	208	191	146	23.4	69	1016.6	2.3	183	1.4	248	0.850	58.2	0.3
81	3	22	17	80.708	262	9	257	245	235	215	164	23.8	66	1016.2	2.4	200	1.6	294	0.821	55.2	27.2
81	3	22	18	80.750	249	11	244	233	223	204	156	24.0	63	1015.8	2.5	203	1.7	281	0.735	47.3	47.8
81	3	22	19	80.792	244	23	241	231	222	204	157	24.6	61	1015.3	1.7	233	1.2	256	0.599	36.8	62.3
81	3	22	20	80.833	272	225	287	286	279	260	192	24.0	56	1014.9	1.7	207	0.3	176	0.422	25.0	73.0
81	3	22	21	80.875	139	300	149	150	147	138	100	22.6	59	1014.9	1.5	169	1.3	141	0.216	12.5	81.8
81	3	22	22	80.917	0	0	0	0	0	0	0	21.6	59	1015.8	1.1	156	2.5	141	0.000	0.0	0.0
81	3	22	23	80.958	0	0	0	0	0	0	0	20.6	60	1016.8	1.2	160	3.5	131	0.000	0.0	0.0
82	3	23	0	81.000	0	0	0	0	0	0	0	19.6	59	1017.5	0.5	163	4.0	123	0.000	0.0	0.0

horario

82	3	23	1	81.042	0	0	0	0	0	0	0	18.0	66	1018.1	0.2	163	3.9	117	0.000	0.0	0.0
82	3	23	2	81.083	0	0	0	0	0	0	0	17.1	67	1018.4	1.0	165	3.8	104	0.000	0.0	0.0
82	3	23	3	81.125	0	0	0	0	0	0	0	16.2	71	1018.5	0.0	166	3.8	102	0.000	0.0	0.0
82	3	23	4	81.167	0	0	0	0	0	0	0	15.6	77	1018.4	0.0	166	4.0	89	0.000	0.0	0.0
82	3	23	5	81.208	0	0	0	0	0	0	0	14.5	83	1018.2	0.7	166	3.8	75	0.000	0.0	0.0
82	3	23	6	81.250	0	0	0	0	0	0	0	13.2	88	1018.2	1.5	163	3.5	61	0.000	0.0	0.0
82	3	23	7	81.292	0	0	0	0	0	0	0	13.4	91	1018.3	4.1	147	2.6	56	0.000	0.0	0.0
82	3	23	8	81.333	0	0	0	0	0	0	0	12.8	93	1018.4	1.8	146	3.1	53	0.000	0.0	0.0
82	3	23	9	81.375	0	0	0	0	0	0	0	12.8	95	1018.4	1.6	146	3.5	71	0.000	0.0	0.0
82	3	23	10	81.417	0	0	0	0	0	0	0	14.4	80	1018.5	1.5	119	3.9	69	0.000	0.0	0.0
82	3	23	11	81.458	157	429	174	178	175	164	118	17.8	76	1018.6	3.3	49	3.5	79	0.217	12.5	-81.3
82	3	23	12	81.500	374	641	423	433	427	398	276	20.0	69	1018.6	4.7	25	3.0	72	0.423	25.0	-72.5
82	3	23	13	81.542	580	768	661	679	669	621	423	23.2	62	1018.4	4.8	59	2.5	60	0.599	36.8	-61.6
82	3	23	14	81.583	742	837	850	872	859	797	539	24.8	55	1018.2	5.5	53	2.5	68	0.734	47.2	-47.0
82	3	23	15	81.625	845	870	968	994	979	907	612	26.2	55	1017.8	5.1	55	1.5	99	0.818	54.9	-26.4
82	3	23	16	81.667	879	879	1008	1035	1019	944	636	26.8	52	1017.0	4.5	61	1.4	131	0.847	57.8	0.4
82	3	23	17	81.708	843	869	966	992	976	905	610	28.4	49	1016.1	3.3	41	2.4	146	0.817	54.8	27.0
82	3	23	18	81.750	739	835	845	868	855	793	536	29.2	46	1015.6	2.4	65	2.4	156	0.731	46.9	47.5
82	3	23	19	81.792	575	765	655	673	662	615	420	27.4	49	1015.1	2.4	129	2.4	155	0.595	36.5	61.9
82	3	23	20	81.833	368	636	416	426	420	391	271	28.4	49	1014.8	2.0	140	1.5	125	0.417	24.7	72.7
82	3	23	21	81.875	158	473	176	180	178	167	119	26.2	54	1014.8	0.8	145	1.9	125	0.211	12.2	81.5
82	3	23	22	81.917	0	0	0	0	0	0	0	23.6	61	1015.0	0.0	145	2.8	120	0.000	0.0	0.0
82	3	23	23	81.958	0	0	0	0	0	0	0	21.6	70	1015.3	0.1	145	4.1	121	0.000	0.0	0.0
83	3	24	0	82.000	0	0	0	0	0	0	0	20.6	75	1015.5	0.0	145	5.2	105	0.000	0.0	0.0
83	3	24	1	82.042	0	0	0	0	0	0	0	19.2	79	1015.7	0.5	145	5.1	93	0.000	0.0	0.0
83	3	24	2	82.083	0	0	0	0	0	0	0	19.2	76	1015.9	1.4	145	4.6	97	0.000	0.0	0.0
83	3	24	3	82.125	0	0	0	0	0	0	0	17.5	83	1016.1	3.2	145	4.8	96	0.000	0.0	0.0
83	3	24	4	82.167	0	0	0	0	0	0	0	17.5	82	1016.2	2.2	138	4.7	97	0.000	0.0	0.0
83	3	24	5	82.208	0	0	0	0	0	0	0	17.3	82	1016.3	2.5	120	4.2	94	0.000	0.0	0.0
83	3	24	6	82.250	0	0	0	0	0	0	0	16.5	86	1016.4	1.8	113	4.5	88	0.000	0.0	0.0
83	3	24	7	82.292	0	0	0	0	0	0	0	16.2	88	1016.5	0.6	108	4.2	88	0.000	0.0	0.0
83	3	24	8	82.333	0	0	0	0	0	0	0	15.4	91	1016.6	0.4	86	3.9	81	0.000	0.0	0.0
83	3	24	9	82.375	0	0	0	0	0	0	0	14.9	93	1016.8	1.5	93	3.9	81	0.000	0.0	0.0
83	3	24	10	82.417	0	0	0	0	0	0	0	16.0	89	1017.3	3.3	131	3.9	91	0.000	0.0	0.0

horario

83	3	24	11	82.458	156	436	174	179	177	167	122	19.1	80	1017.6	3.0	137	3.8	88	0.215	12.4	-80.9
83	3	24	12	82.500	371	639	421	433	428	400	279	23.3	69	1017.7	3.0	117	3.8	73	0.420	24.8	-72.1
83	3	24	13	82.542	576	766	660	679	669	623	428	26.8	63	1017.7	4.5	119	4.8	60	0.596	36.6	-61.2
83	3	24	14	82.583	738	835	848	872	860	799	544	27.6	57	1017.6	5.8	123	4.0	72	0.731	47.0	-46.5
83	3	24	15	82.625	840	868	966	993	979	909	616	28.8	52	1017.4	7.6	119	3.7	76	0.815	54.6	-26.0
83	3	24	16	82.667	874	878	1005	1034	1019	946	640	28.8	51	1016.7	8.4	126	3.2	80	0.843	57.5	0.5
83	3	24	17	82.708	838	868	963	990	976	906	614	31.0	43	1015.9	8.4	106	2.6	75	0.813	54.4	26.9
83	3	24	18	82.750	645	588	725	741	729	679	474	30.8	44	1015.4	7.8	116	2.6	72	0.726	46.6	47.2
83	3	24	19	82.792	569	763	651	670	661	615	423	30.8	40	1014.9	7.2	120	2.8	83	0.590	36.2	61.6
83	3	24	20	82.833	362	632	412	423	418	390	273	29.8	41	1014.6	6.6	108	2.8	81	0.413	24.4	72.4
83	3	24	21	82.875	154	472	173	178	176	166	121	28.0	45	1014.6	5.2	115	2.4	90	0.206	11.9	81.2
83	3	24	22	82.917	0	0	0	0	0	0	0	24.0	59	1014.8	4.4	133	2.6	88	0.000	0.0	0.0
83	3	24	23	82.958	0	0	0	0	0	0	0	22.4	65	1015.2	4.4	132	3.6	105	0.000	0.0	0.0
84	3	25	0	83.000	0	0	0	0	0	0	0	21.2	67	1015.4	4.9	120	4.8	103	0.000	0.0	0.0
84	3	25	1	83.042	0	0	0	0	0	0	0	20.0	69	1015.6	4.9	119	5.0	95	0.000	0.0	0.0
84	3	25	2	83.083	0	0	0	0	0	0	0	19.7	66	1015.7	6.0	91	4.4	89	0.000	0.0	0.0
84	3	25	3	83.125	0	0	0	0	0	0	0	20.6	64	1015.7	6.8	69	4.3	82	0.000	0.0	0.0
84	3	25	4	83.167	0	0	0	0	0	0	0	20.4	64	1015.7	7.6	65	4.1	80	0.000	0.0	0.0
84	3	25	5	83.208	0	0	0	0	0	0	0	19.8	67	1015.6	8.9	67	4.5	71	0.000	0.0	0.0
84	3	25	6	83.250	0	0	0	0	0	0	0	18.0	74	1015.6	7.9	72	3.5	58	0.000	0.0	0.0
84	3	25	7	83.292	0	0	0	0	0	0	0	17.9	74	1015.8	6.4	84	4.3	48	0.000	0.0	0.0
84	3	25	8	83.333	0	0	0	0	0	0	0	17.0	79	1016.2	4.6	90	4.2	51	0.000	0.0	0.0
84	3	25	9	83.375	0	0	0	0	0	0	0	14.9	87	1016.5	4.8	80	3.7	55	0.000	0.0	0.0
84	3	25	10	83.417	0	0	0	0	0	0	0	16.8	82	1017.0	8.1	78	2.9	41	0.000	0.0	0.0
84	3	25	11	83.458	154	430	172	178	177	168	124	20.3	70	1017.3	9.7	75	2.0	32	0.212	12.3	-80.5
84	3	25	12	83.500	368	637	420	433	428	402	283	23.1	63	1017.4	10.1	82	1.0	308	0.417	24.7	-71.7
84	3	25	13	83.542	573	765	658	679	670	625	432	25.4	53	1017.0	10.6	79	1.8	345	0.593	36.4	-60.7
84	3	25	14	83.583	734	834	846	872	860	801	548	27.0	46	1016.4	10.7	84	1.8	306	0.728	46.7	-46.1
84	3	25	15	83.625	836	867	963	993	979	911	621	28.6	38	1015.7	10.1	77	2.5	256	0.812	54.2	-25.6
84	3	25	16	83.667	870	877	1002	1033	1019	948	645	29.6	36	1014.6	9.2	80	3.8	227	0.839	57.1	0.7
84	3	25	17	83.708	833	866	959	989	975	908	618	30.6	34	1013.5	9.5	77	4.0	214	0.809	54.0	26.8
84	3	25	18	83.750	728	832	838	864	853	794	544	31.0	28	1012.8	9.0	82	4.7	210	0.722	46.2	46.9
84	3	25	19	83.792	563	760	647	668	659	615	426	31.4	29	1012.1	9.6	70	5.2	201	0.586	35.8	61.3
84	3	25	20	83.833	357	628	408	420	416	390	275	30.2	26	1011.7	8.7	75	4.7	185	0.408	24.1	72.1

horario

84	3	25	21	83.875	149	460	168	174	173	164	121	27.8	40	1011.6	7.2	92	3.8	171	0.202	11.6	80.9
84	3	25	22	83.917	0	0	0	0	0	0	0	23.6	48	1011.7	6.3	105	3.5	191	0.000	0.0	0.0
84	3	25	23	83.958	0	0	0	0	0	0	0	21.4	54	1011.7	6.6	97	3.7	197	0.000	0.0	0.0
85	3	26	0	84.000	0	0	0	0	0	0	0	21.0	57	1011.7	6.0	81	4.7	194	0.000	0.0	0.0
85	3	26	1	84.042	0	0	0	0	0	0	0	19.2	70	1011.7	6.7	73	4.5	186	0.000	0.0	0.0
85	3	26	2	84.083	0	0	0	0	0	0	0	17.4	78	1011.6	6.7	82	5.0	191	0.000	0.0	0.0
85	3	26	3	84.125	0	0	0	0	0	0	0	18.0	77	1011.5	5.1	77	4.3	196	0.000	0.0	0.0
85	3	26	4	84.167	0	0	0	0	0	0	0	17.0	88	1011.3	3.8	96	5.4	200	0.000	0.0	0.0
85	3	26	5	84.208	0	0	0	0	0	0	0	16.4	83	1011.1	3.8	103	5.5	193	0.000	0.0	0.0
85	3	26	6	84.250	0	0	0	0	0	0	0	15.4	89	1011.1	4.0	112	4.3	190	0.000	0.0	0.0
85	3	26	7	84.292	0	0	0	0	0	0	0	15.6	87	1011.3	3.9	119	4.3	184	0.000	0.0	0.0
85	3	26	8	84.333	0	0	0	0	0	0	0	17.6	74	1011.6	4.5	115	5.6	162	0.000	0.0	0.0
85	3	26	9	84.375	0	0	0	0	0	0	0	17.0	80	1011.9	4.9	104	4.2	150	0.000	0.0	0.0
85	3	26	10	84.417	0	0	0	0	0	0	0	18.1	79	1012.3	5.0	101	3.4	129	0.000	0.0	0.0
85	3	26	11	84.458	142	353	158	163	162	154	116	21.2	65	1012.7	6.3	88	2.9	107	0.210	12.1	-80.2
85	3	26	12	84.500	294	326	322	327	322	302	224	25.4	51	1012.9	8.9	76	2.2	101	0.415	24.5	-71.3
85	3	26	13	84.542	460	404	508	517	509	477	346	25.7	50	1013.1	9.0	62	1.8	123	0.590	36.2	-60.3
85	3	26	14	84.583	396	81	401	391	378	351	270	27.3	51	1013.2	9.0	65	2.6	180	0.725	46.4	-45.7
85	3	26	15	84.625	713	567	803	821	809	756	533	29.0	45	1013.0	8.9	56	4.8	189	0.808	53.9	-25.2
85	3	26	16	84.667	825	780	948	977	964	899	619	31.2	37	1012.1	7.6	72	5.3	197	0.835	56.7	0.8
85	3	26	17	84.708	770	720	881	907	895	835	579	32.4	35	1011.0	7.5	70	4.9	190	0.805	53.6	26.6
85	3	26	18	84.750	693	748	796	821	811	757	525	32.6	36	1010.6	7.6	86	5.4	183	0.718	45.9	46.7
85	3	26	19	84.792	565	782	653	675	668	625	434	32.6	39	1010.4	8.6	83	5.2	183	0.581	35.5	61.0
85	3	26	20	84.833	356	644	409	423	420	395	281	32.2	42	1010.2	8.2	81	4.7	189	0.403	23.8	71.8
85	3	26	21	84.875	147	476	168	175	175	167	125	29.2	49	1010.0	7.2	76	4.9	172	0.197	11.4	80.6
85	3	26	22	84.917	0	0	0	0	0	0	0	26.6	59	1009.7	4.4	102	4.8	175	0.000	0.0	0.0
85	3	26	23	84.958	0	0	0	0	0	0	0	26.0	59	1009.4	6.2	102	4.2	181	0.000	0.0	0.0
86	3	27	0	85.000	0	0	0	0	0	0	0	24.6	64	1009.4	6.2	85	5.2	176	0.000	0.0	0.0
86	3	27	1	85.042	0	0	0	0	0	0	0	23.6	67	1009.5	4.7	91	5.8	158	0.000	0.0	0.0
86	3	27	2	85.083	0	0	0	0	0	0	0	22.2	74	1009.6	4.7	89	5.4	159	0.000	0.0	0.0
86	3	27	3	85.125	0	0	0	0	0	0	0	21.6	79	1009.4	4.3	84	5.6	154	0.000	0.0	0.0
86	3	27	4	85.167	0	0	0	0	0	0	0	22.4	71	1008.6	5.4	73	5.3	139	0.000	0.0	0.0
86	3	27	5	85.208	0	0	0	0	0	0	0	24.0	60	1007.7	5.6	72	5.0	142	0.000	0.0	0.0
86	3	27	6	85.250	0	0	0	0	0	0	0	24.2	59	1007.6	4.4	74	5.1	130	0.000	0.0	0.0

horario

86	3	27	7	85.292	0	0	0	0	0	0	0	24.4	58	1008.6	3.1	90	4.3	116	0.000	0.0	0.0
86	3	27	8	85.333	0	0	0	0	0	0	0	20.8	85	1009.7	3.2	99	4.4	103	0.000	0.0	0.0
86	3	27	9	85.375	0	0	0	0	0	0	0	19.0	94	1010.6	3.5	106	4.1	97	0.000	0.0	0.0
86	3	27	10	85.417	0	0	0	0	0	0	0	19.0	94	1011.6	3.5	116	4.3	94	0.000	0.0	0.0
86	3	27	11	85.458	6	1	5	5	5	5	4	19.2	96	1012.3	4.9	93	3.8	99	0.207	12.0	-79.8
86	3	27	12	85.500	68	4	66	63	61	55	42	19.6	94	1012.4	7.6	73	3.3	103	0.412	24.3	-70.9
86	3	27	13	85.542	469	441	524	535	527	495	359	21.0	85	1012.4	8.3	65	3.4	102	0.587	36.0	-59.9
86	3	27	14	85.583	334	36	332	320	308	284	219	21.4	84	1012.3	7.3	71	3.2	120	0.721	46.2	-45.2
86	3	27	15	85.625	458	94	466	456	442	411	315	22.6	78	1012.0	6.7	84	3.9	151	0.805	53.6	-24.9
86	3	27	16	85.667	454	75	459	447	432	401	308	23.2	76	1011.1	6.0	88	3.5	144	0.832	56.3	0.9
86	3	27	17	85.708	387	42	385	372	358	331	255	24.4	66	1010.2	6.9	105	4.0	156	0.801	53.2	26.5
86	3	27	18	85.750	247	11	242	232	222	203	156	25.8	63	1010.0	8.6	97	4.1	144	0.714	45.5	46.4
86	3	27	19	85.792	421	323	459	465	457	429	317	24.2	66	1010.2	8.8	109	4.0	131	0.576	35.2	60.8
86	3	27	20	85.833	259	239	279	281	276	260	196	24.0	68	1010.4	8.5	98	3.9	132	0.399	23.5	71.5
86	3	27	21	85.875	130	360	146	152	152	145	111	22.4	73	1010.7	6.4	85	4.5	132	0.192	11.1	80.4
86	3	27	22	85.917	0	0	0	0	0	0	0	21.2	80	1011.1	3.1	101	5.1	131	0.000	0.0	0.0
86	3	27	23	85.958	0	0	0	0	0	0	0	20.8	84	1011.7	4.1	98	5.3	124	0.000	0.0	0.0
87	3	28	0	86.000	0	0	0	0	0	0	0	20.2	80	1012.1	4.5	105	6.0	124	0.000	0.0	0.0
87	3	28	1	86.042	0	0	0	0	0	0	0	19.4	85	1012.6	4.7	98	6.7	125	0.000	0.0	0.0
87	3	28	2	86.083	0	0	0	0	0	0	0	20.0	77	1013.0	4.2	90	5.2	119	0.000	0.0	0.0
87	3	28	3	86.125	0	0	0	0	0	0	0	19.6	81	1013.0	4.2	81	4.1	115	0.000	0.0	0.0
87	3	28	4	86.167	0	0	0	0	0	0	0	18.5	88	1013.0	3.6	74	5.2	127	0.000	0.0	0.0
87	3	28	5	86.208	0	0	0	0	0	0	0	18.4	88	1012.9	2.2	75	5.0	114	0.000	0.0	0.0
87	3	28	6	86.250	0	0	0	0	0	0	0	18.2	88	1012.9	2.1	78	4.6	99	0.000	0.0	0.0
87	3	28	7	86.292	0	0	0	0	0	0	0	17.3	93	1013.2	2.8	102	4.2	89	0.000	0.0	0.0
87	3	28	8	86.333	0	0	0	0	0	0	0	17.2	93	1013.5	3.3	102	4.4	83	0.000	0.0	0.0
87	3	28	9	86.375	0	0	0	0	0	0	0	17.4	92	1014.0	4.6	113	4.2	82	0.000	0.0	0.0
87	3	28	10	86.417	0	0	0	0	0	0	0	18.3	89	1014.8	4.4	101	4.0	75	0.000	0.0	0.0
87	3	28	11	86.458	145	406	166	174	174	167	128	19.2	86	1015.5	5.8	88	2.9	88	0.205	11.8	-79.4
87	3	28	12	86.500	245	170	259	258	253	238	182	20.6	80	1015.8	8.2	41	3.5	80	0.410	24.2	-70.5
87	3	28	13	86.542	391	227	417	418	410	384	290	23.0	72	1015.9	8.1	83	3.8	77	0.585	35.8	-59.5
87	3	28	14	86.583	606	506	682	699	690	647	465	23.6	68	1015.9	7.2	102	3.9	79	0.718	45.9	-44.8
87	3	28	15	86.625	607	337	662	669	657	616	453	25.1	63	1015.9	6.5	96	3.3	104	0.801	53.2	-24.5
87	3	28	16	86.667	655	394	722	733	721	676	492	25.7	61	1015.5	6.7	111	3.0	106	0.828	55.9	1.1

horario

87	3	28	17	86.708	625	386	689	699	688	645	470	26.0	59	1015.1	6.9	92	2.6	120	0.796	52.8	26.4
87	3	28	18	86.750	612	544	692	711	702	659	471	27.0	56	1014.7	6.2	95	2.6	109	0.709	45.2	46.2
87	3	28	19	86.792	477	512	540	555	549	517	373	27.0	52	1014.2	5.1	86	2.9	98	0.572	34.9	60.5
87	3	28	20	86.833	261	260	284	287	283	267	202	25.4	60	1013.8	5.7	76	3.7	91	0.394	23.2	71.2
87	3	28	21	86.875	108	218	118	121	120	115	90	23.4	69	1013.8	2.6	71	3.6	81	0.187	10.8	80.1
87	3	28	22	86.917	0	0	0	0	0	0	0	22.0	74	1014.7	2.8	93	3.1	80	0.000	0.0	0.0
87	3	28	23	86.958	0	0	0	0	0	0	0	20.6	82	1015.7	4.2	113	3.1	89	0.000	0.0	0.0
88	3	29	0	87.000	0	0	0	0	0	0	0	19.4	87	1016.2	3.8	109	3.8	80	0.000	0.0	0.0
88	3	29	1	87.042	0	0	0	0	0	0	0	18.6	90	1016.5	4.2	104	3.9	81	0.000	0.0	0.0
88	3	29	2	87.083	0	0	0	0	0	0	0	18.2	90	1016.8	4.7	103	3.4	76	0.000	0.0	0.0
88	3	29	3	87.125	0	0	0	0	0	0	0	19.2	85	1017.0	4.4	116	3.7	81	0.000	0.0	0.0
88	3	29	4	87.167	0	0	0	0	0	0	0	18.2	88	1017.2	2.8	126	3.7	83	0.000	0.0	0.0
88	3	29	5	87.208	0	0	0	0	0	0	0	17.9	91	1017.3	2.6	129	4.4	86	0.000	0.0	0.0
88	3	29	6	87.250	0	0	0	0	0	0	0	17.0	94	1017.5	1.7	122	4.5	87	0.000	0.0	0.0
88	3	29	7	87.292	0	0	0	0	0	0	0	17.0	95	1017.6	1.7	122	5.0	87	0.000	0.0	0.0
88	3	29	8	87.333	0	0	0	0	0	0	0	17.2	95	1017.7	2.2	120	4.6	82	0.000	0.0	0.0
88	3	29	9	87.375	0	0	0	0	0	0	0	16.4	96	1018.0	2.4	111	5.0	81	0.000	0.0	0.0
88	3	29	10	87.417	0	0	0	0	0	0	0	16.7	96	1018.5	2.8	88	5.3	81	0.000	0.0	0.0
88	3	29	11	87.458	143	411	166	175	176	170	132	19.0	88	1018.9	3.8	65	4.5	76	0.202	11.7	-79.0
88	3	29	12	87.500	355	629	414	432	431	409	298	21.2	78	1019.0	6.0	55	5.1	68	0.407	24.0	-70.1
88	3	29	13	87.542	558	759	651	677	673	634	449	23.4	68	1018.9	5.4	47	5.1	68	0.582	35.6	-59.0
88	3	29	14	87.583	718	829	837	870	863	810	566	24.7	60	1018.8	5.8	68	4.5	74	0.715	45.6	-44.4
88	3	29	15	87.625	818	863	953	989	980	919	639	26.0	55	1018.5	5.1	67	5.3	77	0.798	52.9	-24.2
88	3	29	16	87.667	782	704	900	930	921	863	607	27.0	49	1017.7	4.0	88	4.7	70	0.824	55.5	1.2
88	3	29	17	87.708	694	560	787	809	799	750	536	26.8	46	1016.7	4.9	96	4.4	76	0.792	52.4	26.3
88	3	29	18	87.750	595	510	672	690	682	641	463	27.6	44	1016.2	4.4	69	4.6	81	0.705	44.8	45.9
88	3	29	19	87.792	456	457	514	527	522	492	360	27.4	44	1015.8	3.7	87	4.6	77	0.567	34.6	60.2
88	3	29	20	87.833	314	509	361	375	373	354	261	26.6	46	1015.5	4.0	93	5.2	71	0.389	22.9	70.9
88	3	29	21	87.875	129	414	150	159	160	155	121	23.5	60	1015.6	2.1	107	5.2	79	0.183	10.5	79.8
88	3	29	22	87.917	0	0	0	0	0	0	0	22.2	67	1015.9	1.5	107	5.0	79	0.000	0.0	0.0
88	3	29	23	87.958	0	0	0	0	0	0	0	21.8	67	1016.4	1.3	107	5.5	80	0.000	0.0	0.0
89	3	30	0	88.000	0	0	0	0	0	0	0	21.8	66	1016.8	0.7	107	5.3	82	0.000	0.0	0.0
89	3	30	1	88.042	0	0	0	0	0	0	0	21.0	68	1017.2	1.9	107	5.3	81	0.000	0.0	0.0
89	3	30	2	88.083	0	0	0	0	0	0	0	20.6	66	1017.5	1.3	101	5.4	75	0.000	0.0	0.0

horario

89	3	30	3	88.125	0	0	0	0	0	0	0	20.0	65	1017.4	2.7	71	5.3	72	0.000	0.0	0.0
89	3	30	4	88.167	0	0	0	0	0	0	0	19.3	64	1017.0	2.0	46	4.8	69	0.000	0.0	0.0
89	3	30	5	88.208	0	0	0	0	0	0	0	18.2	70	1016.6	2.0	46	4.6	67	0.000	0.0	0.0
89	3	30	6	88.250	0	0	0	0	0	0	0	17.6	74	1016.5	0.7	46	4.0	62	0.000	0.0	0.0
89	3	30	7	88.292	0	0	0	0	0	0	0	17.3	75	1016.8	0.4	46	3.8	63	0.000	0.0	0.0
89	3	30	8	88.333	0	0	0	0	0	0	0	16.8	79	1017.1	0.0	46	3.4	58	0.000	0.0	0.0
89	3	30	9	88.375	0	0	0	0	0	0	0	15.4	87	1017.3	0.4	46	3.9	65	0.000	0.0	0.0
89	3	30	10	88.417	0	0	0	0	0	0	0	16.6	81	1017.4	0.8	46	3.7	69	0.000	0.0	0.0
89	3	30	11	88.458	142	416	166	176	177	172	135	18.8	75	1017.5	2.7	46	3.2	69	0.200	11.5	-78.6
89	3	30	12	88.500	352	627	412	432	431	410	301	20.8	72	1017.4	2.8	20	3.7	52	0.404	23.8	-69.7
89	3	30	13	88.542	555	757	649	677	674	636	454	24.4	52	1016.9	2.5	172	4.8	39	0.579	35.4	-58.6
89	3	30	14	88.583	714	828	835	869	863	811	571	25.2	46	1016.2	1.3	295	5.1	31	0.712	45.4	-43.9
89	3	30	15	88.625	814	862	951	988	980	920	643	26.6	39	1015.5	2.2	205	5.5	21	0.794	52.6	-23.8
89	3	30	16	88.667	845	871	987	1026	1018	955	666	27.2	36	1014.6	2.4	134	5.2	78	0.820	55.1	1.3
89	3	30	17	88.708	807	859	942	980	972	913	638	28.0	35	1013.8	3.6	137	5.7	44	0.788	52.0	26.1
89	3	30	18	88.750	572	458	643	659	651	613	447	27.0	39	1013.1	3.3	122	5.8	9	0.700	44.5	45.7
89	3	30	19	88.792	383	250	414	417	410	386	292	26.4	42	1012.4	3.8	118	5.2	19	0.563	34.2	59.9
89	3	30	20	88.833	159	36	159	154	149	138	107	26.8	43	1012.0	3.3	122	4.6	28	0.384	22.6	70.7
89	3	30	21	88.875	106	252	120	125	125	121	96	24.4	55	1012.0	1.7	120	4.5	27	0.178	10.2	79.5
89	3	30	22	88.917	0	0	0	0	0	0	0	22.6	62	1012.5	0.9	120	4.7	31	0.000	0.0	0.0
89	3	30	23	88.958	0	0	0	0	0	0	0	21.0	70	1013.0	1.3	120	4.9	35	0.000	0.0	0.0
90	3	31	0	89.000	0	0	0	0	0	0	0	20.6	73	1013.1	1.2	161	5.2	32	0.000	0.0	0.0
90	3	31	1	89.042	0	0	0	0	0	0	0	20.4	71	1013.2	3.8	112	5.5	30	0.000	0.0	0.0
90	3	31	2	89.083	0	0	0	0	0	0	0	19.2	79	1013.2	3.5	91	5.0	29	0.000	0.0	0.0
90	3	31	3	89.125	0	0	0	0	0	0	0	18.4	81	1013.2	2.3	83	4.1	38	0.000	0.0	0.0
90	3	31	4	89.167	0	0	0	0	0	0	0	17.6	84	1013.0	3.1	71	3.3	45	0.000	0.0	0.0
90	3	31	5	89.208	0	0	0	0	0	0	0	17.8	82	1012.7	2.5	67	3.9	47	0.000	0.0	0.0
90	3	31	6	89.250	0	0	0	0	0	0	0	16.6	88	1012.5	1.7	60	3.6	50	0.000	0.0	0.0
90	3	31	7	89.292	0	0	0	0	0	0	0	15.8	91	1012.2	1.5	26	3.7	53	0.000	0.0	0.0
90	3	31	8	89.333	0	0	0	0	0	0	0	15.8	91	1011.9	2.3	98	3.5	59	0.000	0.0	0.0
90	3	31	9	89.375	0	0	0	0	0	0	0	14.6	96	1011.9	2.7	346	3.9	55	0.000	0.0	0.0
90	3	31	10	89.417	0	0	0	0	0	0	0	17.2	84	1012.1	1.5	349	3.5	49	0.000	0.0	0.0
90	3	31	11	89.458	137	391	161	171	173	168	133	19.6	72	1012.3	4.2	337	3.2	52	0.197	11.4	-78.3
90	3	31	12	89.500	349	625	411	431	432	412	305	22.1	65	1012.3	5.8	319	2.6	58	0.401	23.7	-69.3

horario

90	3	31	13	89.542	551	756	647	677	674	638	458	24.5	59	1012.1	8.1	322	3.5	43	0.576	35.2	-58.2
90	3	31	14	89.583	710	826	833	868	863	813	575	26.2	55	1011.8	9.7	308	4.4	32	0.708	45.1	-43.5
90	3	31	15	89.625	809	860	948	987	981	922	647	27.2	50	1011.4	8.0	301	5.2	27	0.790	52.2	-23.5
90	3	31	16	89.667	840	870	984	1024	1017	956	670	28.1	47	1010.6	6.5	301	5.6	31	0.816	54.7	1.5
90	3	31	17	89.708	801	858	939	978	971	913	642	29.0	46	1009.9	4.9	267	5.1	21	0.784	51.6	26.0
90	3	31	18	89.750	618	597	710	735	729	687	495	28.0	46	1009.4	4.9	250	5.0	34	0.696	44.1	45.4
90	3	31	19	89.792	479	562	552	572	569	539	393	29.0	43	1008.9	5.6	180	4.5	44	0.558	33.9	59.6
90	3	31	20	89.833	309	524	359	376	376	359	268	28.5	45	1009.2	5.9	182	4.2	50	0.380	22.3	70.4
90	3	31	21	89.875	124	438	148	159	162	159	127	27.3	49	1010.1	5.1	174	3.9	51	0.173	10.0	79.2
90	3	31	22	89.917	0	0	0	0	0	0	0	25.5	56	1011.3	3.3	178	3.5	44	0.000	0.0	0.0
90	3	31	23	89.958	0	0	0	0	0	0	0	23.4	64	1012.8	3.6	149	2.7	49	0.000	0.0	0.0
91	4	1	0	90.000	0	0	0	0	0	0	0	21.1	72	1014.4	0.3	354	3.8	86	0.000	0.0	0.0
91	4	1	1	90.042	0	0	0	0	0	0	0	19.0	80	1016.0	0.6	354	3.2	95	0.000	0.0	0.0
91	4	1	2	90.083	0	0	0	0	0	0	0	17.2	87	1017.3	1.5	354	3.2	101	0.000	0.0	0.0
91	4	1	3	90.125	0	0	0	0	0	0	0	16.0	93	1018.4	1.0	354	3.6	101	0.000	0.0	0.0
91	4	1	4	90.167	0	0	0	0	0	0	0	15.5	96	1019.1	0.5	354	4.6	108	0.000	0.0	0.0
91	4	1	5	90.208	0	0	0	0	0	0	0	15.5	97	1019.3	1.3	354	5.0	106	0.000	0.0	0.0
91	4	1	6	90.250	0	0	0	0	0	0	0	16.5	95	1019.6	2.2	356	5.1	94	0.000	0.0	0.0
91	4	1	7	90.292	0	0	0	0	0	0	0	16.7	95	1019.9	2.4	353	4.1	98	0.000	0.0	0.0
91	4	1	8	90.333	0	0	0	0	0	0	0	17.3	93	1020.2	1.7	353	5.3	88	0.000	0.0	0.0
91	4	1	9	90.375	0	0	0	0	0	0	0	17.6	94	1020.7	1.3	353	5.1	84	0.000	0.0	0.0
91	4	1	10	90.417	0	0	0	0	0	0	0	18.0	93	1021.6	1.9	265	4.4	97	0.000	0.0	0.0
91	4	1	11	90.458	66	29	67	65	63	59	46	18.4	90	1022.3	4.0	8	5.6	93	0.195	11.2	-77.9
91	4	1	12	90.500	158	28	157	152	147	136	105	19.7	87	1022.4	4.4	259	6.6	90	0.399	23.5	-68.9
91	4	1	13	90.542	237	26	235	227	218	201	155	21.0	82	1022.4	5.6	341	7.9	83	0.573	34.9	-57.8
91	4	1	14	90.583	316	32	314	303	291	269	208	22.5	75	1022.4	4.2	173	8.2	88	0.705	44.8	-43.1
91	4	1	15	90.625	372	38	371	358	345	319	246	24.1	70	1022.3	5.8	309	6.8	89	0.787	51.9	-23.1
91	4	1	16	90.667	410	52	411	399	385	357	276	24.6	68	1022.0	4.9	295	5.4	93	0.812	54.3	1.6
91	4	1	17	90.708	392	52	394	382	369	342	264	24.8	67	1021.5	3.8	286	5.1	103	0.780	51.2	25.9
91	4	1	18	90.750	338	49	340	329	318	295	228	25.2	61	1021.1	2.6	291	5.4	98	0.691	43.7	45.2
91	4	1	19	90.792	302	96	311	306	297	278	215	25.4	62	1020.7	2.9	226	5.3	96	0.553	33.6	59.3
91	4	1	20	90.833	232	207	252	255	252	239	185	25.0	61	1020.4	3.8	196	6.1	103	0.375	22.0	70.1
91	4	1	21	90.875	120	430	144	156	160	157	128	23.2	67	1020.3	5.0	175	7.1	102	0.168	9.7	78.9
91	4	1	22	90.917	0	0	0	0	0	0	0	21.8	74	1020.4	5.6	160	6.8	97	0.000	0.0	0.0

horario

91	4	1	23	90.958	0	0	0	0	0	0	0	20.0	80	1020.6	5.2	149	6.7	99	0.000	0.0	0.0
92	4	2	0	91.000	0	0	0	0	0	0	0	20.4	76	1020.8	5.6	71	6.7	90	0.000	0.0	0.0
92	4	2	1	91.042	0	0	0	0	0	0	0	19.4	79	1021.1	5.9	73	6.4	87	0.000	0.0	0.0
92	4	2	2	91.083	0	0	0	0	0	0	0	18.8	80	1021.4	5.4	73	6.0	79	0.000	0.0	0.0
92	4	2	3	91.125	0	0	0	0	0	0	0	18.2	85	1021.6	3.5	91	4.9	88	0.000	0.0	0.0
92	4	2	4	91.167	0	0	0	0	0	0	0	17.3	87	1021.8	4.2	106	4.4	101	0.000	0.0	0.0
92	4	2	5	91.208	0	0	0	0	0	0	0	16.3	88	1022.0	4.3	117	4.5	102	0.000	0.0	0.0
92	4	2	6	91.250	0	0	0	0	0	0	0	16.5	88	1022.1	4.8	100	4.7	94	0.000	0.0	0.0
92	4	2	7	91.292	0	0	0	0	0	0	0	15.9	91	1022.1	3.1	106	5.6	84	0.000	0.0	0.0
92	4	2	8	91.333	0	0	0	0	0	0	0	16.5	94	1022.1	2.4	113	6.0	76	0.000	0.0	0.0
92	4	2	9	91.375	0	0	0	0	0	0	0	17.2	93	1022.1	2.4	111	5.0	87	0.000	0.0	0.0
92	4	2	10	91.417	0	0	0	0	0	0	0	17.4	93	1022.0	1.8	111	5.0	99	0.000	0.0	0.0
92	4	2	11	91.458	79	61	81	81	79	75	60	19.8	91	1021.8	3.3	80	5.2	93	0.192	11.1	-77.5
92	4	2	12	91.500	267	280	297	304	302	288	222	23.4	79	1021.6	7.9	57	6.3	82	0.396	23.3	-68.5
92	4	2	13	91.542	475	513	546	567	564	536	396	23.9	74	1021.1	9.7	65	7.8	72	0.570	34.7	-57.4
92	4	2	14	91.583	350	53	351	341	330	306	237	24.5	72	1020.5	7.9	48	8.1	61	0.702	44.6	-42.7
92	4	2	15	91.625	347	28	344	331	319	294	227	25.8	66	1019.9	7.2	35	7.6	58	0.783	51.6	-22.8
92	4	2	16	91.667	407	52	409	396	383	355	274	26.4	63	1019.3	7.6	51	7.1	58	0.808	53.9	1.7
92	4	2	17	91.708	410	68	415	404	391	364	281	27.4	58	1018.8	7.7	54	7.1	62	0.775	50.8	25.8
92	4	2	18	91.750	406	124	421	416	406	380	293	27.2	59	1018.2	8.3	59	7.9	70	0.687	43.4	44.9
92	4	2	19	91.792	377	263	412	418	413	390	297	27.8	59	1017.6	8.2	53	8.6	70	0.549	33.3	59.1
92	4	2	20	91.833	236	233	259	264	262	249	194	27.2	60	1017.1	7.2	54	7.7	67	0.370	21.7	69.8
92	4	2	21	91.875	105	323	125	134	136	135	110	25.4	69	1017.0	4.7	65	6.4	73	0.164	9.4	78.6
92	4	2	22	91.917	0	0	0	0	0	0	0	24.0	76	1017.2	1.3	66	4.9	76	0.000	0.0	0.0
92	4	2	23	91.958	0	0	0	0	0	0	0	22.0	84	1017.3	1.5	66	5.2	79	0.000	0.0	0.0
93	4	3	0	92.000	0	0	0	0	0	0	0	23.0	78	1017.4	3.5	65	4.7	81	0.000	0.0	0.0
93	4	3	1	92.042	0	0	0	0	0	0	0	21.9	82	1017.5	3.9	66	4.9	82	0.000	0.0	0.0
93	4	3	2	92.083	0	0	0	0	0	0	0	21.3	85	1017.6	4.3	74	4.7	81	0.000	0.0	0.0
93	4	3	3	92.125	0	0	0	0	0	0	0	20.9	85	1017.6	4.4	66	5.0	80	0.000	0.0	0.0
93	4	3	4	92.167	0	0	0	0	0	0	0	20.4	85	1017.7	5.8	35	5.4	83	0.000	0.0	0.0
93	4	3	5	92.208	0	0	0	0	0	0	0	19.8	86	1017.7	6.3	63	6.1	77	0.000	0.0	0.0
93	4	3	6	92.250	0	0	0	0	0	0	0	19.4	87	1017.8	6.5	56	5.6	71	0.000	0.0	0.0
93	4	3	7	92.292	0	0	0	0	0	0	0	19.2	88	1017.8	5.2	55	4.7	66	0.000	0.0	0.0
93	4	3	8	92.333	0	0	0	0	0	0	0	18.6	88	1017.9	4.5	49	4.8	64	0.000	0.0	0.0

horario

93	4	3	9	92.375	0	0	0	0	0	0	0	17.6	98	1017.9	3.3	51	5.2	64	0.000	0.0	0.0
93	4	3	10	92.417	0	0	0	0	0	0	0	18.2	96	1017.9	3.9	49	5.3	64	0.000	0.0	0.0
93	4	3	11	92.458	138	449	169	183	187	185	151	20.8	89	1017.9	5.5	45	6.2	63	0.190	10.9	-77.1
93	4	3	12	92.500	353	683	425	452	455	438	330	23.6	77	1017.9	9.4	30	7.3	54	0.393	23.2	-68.1
93	4	3	13	92.542	540	751	642	675	676	643	470	25.8	66	1017.5	11.5	24	8.2	47	0.567	34.5	-57.0
93	4	3	14	92.583	698	823	826	866	864	819	588	27.6	61	1016.9	11.5	25	8.0	39	0.698	44.3	-42.3
93	4	3	15	92.625	795	857	940	984	980	926	660	28.6	57	1016.2	9.4	25	7.1	32	0.780	51.2	-22.5
93	4	3	16	92.667	825	866	974	1020	1016	959	682	29.6	54	1015.0	9.6	16	6.8	34	0.804	53.5	1.8
93	4	3	17	92.708	785	854	928	972	968	915	652	30.0	53	1013.9	9.2	104	6.3	34	0.771	50.5	25.7
93	4	3	18	92.750	678	815	803	843	841	797	573	30.0	53	1013.6	8.3	36	5.9	30	0.682	43.0	44.7
93	4	3	19	92.792	513	736	610	642	643	613	449	29.4	55	1013.6	7.6	20	5.8	38	0.544	33.0	58.8
93	4	3	20	92.833	278	432	323	338	339	326	251	28.0	62	1013.5	5.5	28	5.4	33	0.365	21.4	69.5
93	4	3	21	92.875	96	264	112	120	122	120	100	26.6	70	1013.6	2.6	49	3.9	39	0.159	9.1	78.3
93	4	3	22	92.917	0	0	0	0	0	0	0	24.4	80	1014.0	0.8	65	4.4	59	0.000	0.0	0.0
93	4	3	23	92.958	0	0	0	0	0	0	0	24.0	80	1014.4	2.1	65	4.9	67	0.000	0.0	0.0
94	4	4	0	93.000	0	0	0	0	0	0	0	22.8	85	1014.5	3.0	54	4.9	64	0.000	0.0	0.0
94	4	4	1	93.042	0	0	0	0	0	0	0	22.4	85	1014.6	3.8	46	5.1	59	0.000	0.0	0.0
94	4	4	2	93.083	0	0	0	0	0	0	0	22.2	83	1014.6	4.3	49	5.1	54	0.000	0.0	0.0
94	4	4	3	93.125	0	0	0	0	0	0	0	21.1	85	1014.7	6.0	45	4.9	54	0.000	0.0	0.0
94	4	4	4	93.167	0	0	0	0	0	0	0	21.0	87	1014.7	5.5	35	5.3	54	0.000	0.0	0.0
94	4	4	5	93.208	0	0	0	0	0	0	0	20.2	88	1014.8	5.6	42	5.5	52	0.000	0.0	0.0
94	4	4	6	93.250	0	0	0	0	0	0	0	20.0	88	1014.8	5.6	49	5.2	57	0.000	0.0	0.0
94	4	4	7	93.292	0	0	0	0	0	0	0	19.2	88	1014.9	4.4	40	5.1	54	0.000	0.0	0.0
94	4	4	8	93.333	0	0	0	0	0	0	0	18.4	95	1015.0	2.4	43	3.6	61	0.000	0.0	0.0
94	4	4	9	93.375	0	0	0	0	0	0	0	18.2	95	1015.2	1.3	45	3.8	63	0.000	0.0	0.0
94	4	4	10	93.417	0	0	0	0	0	0	0	19.0	92	1015.6	2.9	25	4.3	59	0.000	0.0	0.0
94	4	4	11	93.458	136	449	168	183	188	187	154	22.5	80	1015.9	6.6	33	4.6	51	0.187	10.8	-76.8
94	4	4	12	93.500	350	681	423	451	455	439	333	25.1	72	1016.0	8.1	93	5.3	35	0.391	23.0	-67.7
94	4	4	13	93.542	536	749	640	674	676	645	473	27.0	67	1016.0	8.3	182	5.9	20	0.564	34.3	-56.6
94	4	4	14	93.583	693	821	823	865	864	820	592	28.9	63	1015.9	5.7	181	5.8	14	0.695	44.0	-41.9
94	4	4	15	93.625	791	856	937	982	980	928	664	29.6	60	1015.8	4.7	317	4.8	10	0.776	50.9	-22.2
94	4	4	16	93.667	820	865	971	1018	1015	960	685	30.1	58	1015.2	4.9	237	4.6	5	0.800	53.2	1.9
94	4	4	17	93.708	780	852	924	969	967	916	656	31.1	56	1014.5	4.6	249	4.1	12	0.767	50.1	25.6
94	4	4	18	93.750	673	813	799	840	839	797	576	31.3	54	1013.9	4.1	241	3.9	74	0.678	42.7	44.5

horario

94	4	4	19	93.792	508	734	606	639	641	613	452	31.1	56	1013.4	3.6	329	4.1	11	0.539	32.6	58.5
94	4	4	20	93.833	319	668	387	414	419	405	310	30.1	59	1013.0	4.0	88	4.2	15	0.361	21.1	69.2
94	4	4	21	93.875	107	404	133	146	151	151	127	28.4	66	1012.9	2.6	24	4.0	30	0.154	8.9	78.1
94	4	4	22	93.917	0	0	0	0	0	0	0	26.9	73	1013.2	2.2	24	4.2	28	0.000	0.0	0.0
94	4	4	23	93.958	0	0	0	0	0	0	0	26.3	77	1013.4	0.9	24	3.8	31	0.000	0.0	0.0
95	4	5	0	94.000	0	0	0	0	0	0	0	24.3	86	1013.5	0.1	25	3.7	31	0.000	0.0	0.0
95	4	5	1	94.042	0	0	0	0	0	0	0	23.4	91	1013.6	0.1	25	3.0	40	0.000	0.0	0.0
95	4	5	2	94.083	0	0	0	0	0	0	0	23.1	90	1013.6	0.0	25	3.4	33	0.000	0.0	0.0
95	4	5	3	94.125	0	0	0	0	0	0	0	22.2	90	1013.6	0.0	25	3.4	42	0.000	0.0	0.0
95	4	5	4	94.167	0	0	0	0	0	0	0	22.1	90	1013.6	2.1	28	3.7	45	0.000	0.0	0.0
95	4	5	5	94.208	0	0	0	0	0	0	0	22.2	90	1013.7	1.9	34	3.9	47	0.000	0.0	0.0
95	4	5	6	94.250	0	0	0	0	0	0	0	22.4	88	1013.8	2.5	40	4.1	48	0.000	0.0	0.0
95	4	5	7	94.292	0	0	0	0	0	0	0	22.2	87	1013.9	1.9	51	3.5	58	0.000	0.0	0.0
95	4	5	8	94.333	0	0	0	0	0	0	0	22.0	91	1014.0	2.9	43	3.7	62	0.000	0.0	0.0
95	4	5	9	94.375	0	0	0	0	0	0	0	22.0	88	1014.0	2.7	39	3.2	52	0.000	0.0	0.0
95	4	5	10	94.417	0	0	0	0	0	0	0	22.4	88	1014.1	4.0	35	3.4	53	0.000	0.0	0.0
95	4	5	11	94.458	133	442	166	182	187	187	155	24.6	80	1014.2	5.1	28	3.9	43	0.185	10.7	-76.4
95	4	5	12	94.500	346	674	420	449	454	439	335	27.0	71	1014.2	6.9	27	3.3	24	0.388	22.8	-67.4
95	4	5	13	94.542	533	748	638	674	676	647	477	29.2	67	1014.1	6.5	16	3.9	33	0.561	34.1	-56.2
95	4	5	14	94.583	689	820	821	864	864	822	596	30.2	60	1014.1	7.2	258	6.2	9	0.692	43.8	-41.5
95	4	5	15	94.625	786	854	934	981	980	929	667	31.2	61	1013.9	6.9	177	6.2	317	0.772	50.5	-21.9
95	4	5	16	94.667	815	863	968	1016	1014	961	689	31.0	59	1013.3	6.3	165	6.5	285	0.796	52.8	2.0
95	4	5	17	94.708	709	676	830	867	865	820	596	31.4	60	1012.7	5.3	261	5.4	342	0.763	49.7	25.5
95	4	5	18	94.750	667	811	795	837	838	797	579	31.4	58	1012.2	4.5	171	4.4	277	0.673	42.3	44.3
95	4	5	19	94.792	502	731	602	636	639	612	454	31.6	56	1011.6	3.4	336	3.5	279	0.535	32.3	58.2
95	4	5	20	94.833	313	663	383	411	416	404	311	31.0	55	1011.3	2.9	177	3.6	42	0.356	20.9	69.0
95	4	5	21	94.875	103	396	129	143	148	149	127	29.0	66	1011.3	0.6	7	2.5	19	0.149	8.6	77.8
95	4	5	22	94.917	0	0	0	0	0	0	0	27.0	73	1012.0	0.0	7	2.6	34	0.000	0.0	0.0
95	4	5	23	94.958	0	0	0	0	0	0	0	25.0	84	1012.7	0.4	7	2.9	36	0.000	0.0	0.0
96	4	6	0	95.000	0	0	0	0	0	0	0	24.9	79	1012.8	0.1	8	3.0	41	0.000	0.0	0.0
96	4	6	1	95.042	0	0	0	0	0	0	0	25.6	79	1012.7	1.1	22	3.7	38	0.000	0.0	0.0
96	4	6	2	95.083	0	0	0	0	0	0	0	24.5	82	1012.7	1.4	35	3.4	43	0.000	0.0	0.0
96	4	6	3	95.125	0	0	0	0	0	0	0	23.9	86	1012.6	0.0	35	3.2	47	0.000	0.0	0.0
96	4	6	4	95.167	0	0	0	0	0	0	0	23.4	88	1012.6	0.2	35	2.8	63	0.000	0.0	0.0

horario

96	4	6	5	95.208	0	0	0	0	0	0	0	23.1	93	1012.5	0.8	37	2.7	72	0.000	0.0	0.0
96	4	6	6	95.250	0	0	0	0	0	0	0	23.1	91	1012.5	0.7	37	3.0	61	0.000	0.0	0.0
96	4	6	7	95.292	0	0	0	0	0	0	0	22.4	94	1012.6	0.8	37	3.5	49	0.000	0.0	0.0
96	4	6	8	95.333	0	0	0	0	0	0	0	21.5	95	1012.6	2.1	35	3.5	46	0.000	0.0	0.0
96	4	6	9	95.375	0	0	0	0	0	0	0	21.4	95	1012.7	2.4	32	4.5	34	0.000	0.0	0.0
96	4	6	10	95.417	0	0	0	0	0	0	0	21.8	95	1013.3	2.2	31	4.2	20	0.000	0.0	0.0
96	4	6	11	95.458	52	17	52	51	49	46	36	23.6	91	1013.9	0.8	31	1.8	79	0.182	10.5	-76.0
96	4	6	12	95.500	98	7	97	93	89	82	63	24.5	90	1014.0	1.7	30	1.6	77	0.385	22.6	-67.0
96	4	6	13	95.542	156	8	154	147	141	129	99	25.4	84	1013.9	2.6	29	2.0	41	0.558	33.9	-55.8
96	4	6	14	95.583	211	9	208	199	190	174	134	26.0	82	1013.6	1.3	29	1.6	74	0.688	43.5	-41.1
96	4	6	15	95.625	172	5	169	161	154	141	108	26.2	83	1013.3	2.1	264	2.6	69	0.768	50.2	-21.6
96	4	6	16	95.667	122	4	119	114	109	99	76	26.2	86	1012.5	1.7	345	2.7	83	0.792	52.4	2.1
96	4	6	17	95.708	82	2	80	76	73	67	51	25.8	85	1011.7	3.1	141	4.1	83	0.758	49.3	25.4
96	4	6	18	95.750	46	2	45	43	42	38	29	25.6	87	1011.6	2.1	74	4.7	91	0.669	42.0	44.0
96	4	6	19	95.792	61	3	60	57	55	50	38	25.4	89	1011.7	3.8	87	5.3	99	0.530	32.0	58.0
96	4	6	20	95.833	42	3	42	40	38	35	27	24.8	93	1011.9	4.4	103	6.6	101	0.351	20.6	68.7
96	4	6	21	95.875	30	8	30	29	28	26	20	24.6	92	1012.0	4.2	95	5.4	88	0.145	8.3	77.5
96	4	6	22	95.917	0	0	0	0	0	0	0	24.2	95	1012.3	3.9	82	6.1	86	0.000	0.0	0.0
96	4	6	23	95.958	0	0	0	0	0	0	0	24.0	93	1012.5	3.1	68	5.9	86	0.000	0.0	0.0
97	4	7	0	96.000	0	0	0	0	0	0	0	23.4	96	1012.5	5.4	66	5.4	82	0.000	0.0	0.0
97	4	7	1	96.042	0	0	0	0	0	0	0	23.4	95	1012.1	6.8	54	6.0	65	0.000	0.0	0.0
97	4	7	2	96.083	0	0	0	0	0	0	0	23.7	95	1011.6	6.0	39	7.6	51	0.000	0.0	0.0
97	4	7	3	96.125	0	0	0	0	0	0	0	23.7	93	1011.0	4.1	70	5.7	63	0.000	0.0	0.0
97	4	7	4	96.167	0	0	0	0	0	0	0	23.4	94	1010.2	2.5	106	3.0	82	0.000	0.0	0.0
97	4	7	5	96.208	0	0	0	0	0	0	0	23.4	95	1009.5	2.2	59	4.3	70	0.000	0.0	0.0
97	4	7	6	96.250	0	0	0	0	0	0	0	22.8	96	1009.0	5.8	63	5.3	75	0.000	0.0	0.0
97	4	7	7	96.292	0	0	0	0	0	0	0	22.8	96	1008.5	6.1	60	5.9	71	0.000	0.0	0.0
97	4	7	8	96.333	0	0	0	0	0	0	0	23.8	91	1008.2	6.6	63	6.8	65	0.000	0.0	0.0
97	4	7	9	96.375	0	0	0	0	0	0	0	24.4	87	1008.2	7.0	40	5.4	70	0.000	0.0	0.0
97	4	7	10	96.417	0	0	0	0	0	0	0	23.6	93	1008.6	6.8	41	4.8	56	0.000	0.0	0.0
97	4	7	11	96.458	29	4	29	27	26	24	19	23.2	95	1008.9	6.3	44	7.0	49	0.180	10.4	-75.7
97	4	7	12	96.500	49	3	48	46	44	40	31	23.1	95	1009.0	5.7	50	6.3	58	0.382	22.5	-66.6
97	4	7	13	96.542	56	2	55	52	50	46	35	23.2	95	1008.9	5.1	58	5.9	62	0.554	33.7	-55.4
97	4	7	14	96.583	31	1	30	29	27	25	19	22.3	96	1008.6	4.9	69	6.0	56	0.685	43.2	-40.8

horario

97	4	7	15	96.625	51	2	50	48	46	42	32	22.4	96	1008.3	5.6	109	4.6	90	0.765	49.9	-21.3
97	4	7	16	96.667	98	3	96	91	87	80	61	22.6	96	1007.4	6.2	111	5.8	128	0.788	52.0	2.2
97	4	7	17	96.708	54	2	53	50	48	44	34	23.8	91	1006.5	10.1	85	7.7	119	0.754	48.9	25.3
97	4	7	18	96.750	233	12	229	220	211	193	149	25.0	87	1006.0	9.9	57	10.0	102	0.664	41.6	43.8
97	4	7	19	96.792	155	9	152	146	140	128	99	26.0	82	1005.6	9.4	53	10.7	89	0.525	31.7	57.7
97	4	7	20	96.833	210	198	231	237	236	226	180	25.2	84	1005.2	11.7	70	10.8	86	0.347	20.3	68.4
97	4	7	21	96.875	73	164	84	90	91	91	77	24.4	85	1005.0	10.8	54	9.6	76	0.140	8.1	77.2
97	4	7	22	96.917	0	0	0	0	0	0	0	24.0	86	1004.8	10.1	47	8.4	73	0.000	0.0	0.0
97	4	7	23	96.958	0	0	0	0	0	0	0	23.0	90	1004.6	9.5	34	8.8	62	0.000	0.0	0.0
98	4	8	0	97.000	0	0	0	0	0	0	0	23.0	95	1004.4	10.6	37	8.1	60	0.000	0.0	0.0
98	4	8	1	97.042	0	0	0	0	0	0	0	22.8	95	1004.3	9.6	43	6.9	56	0.000	0.0	0.0
98	4	8	2	97.083	0	0	0	0	0	0	0	23.4	96	1004.3	9.8	46	6.3	46	0.000	0.0	0.0
98	4	8	3	97.125	0	0	0	0	0	0	0	23.7	96	1004.1	8.8	35	5.6	41	0.000	0.0	0.0
98	4	8	4	97.167	0	0	0	0	0	0	0	23.9	96	1004.0	7.1	24	5.3	42	0.000	0.0	0.0
98	4	8	5	97.208	0	0	0	0	0	0	0	24.0	96	1003.9	8.6	22	5.4	46	0.000	0.0	0.0
98	4	8	6	97.250	0	0	0	0	0	0	0	20.9	97	1003.8	7.6	211	5.5	31	0.000	0.0	0.0
98	4	8	7	97.292	0	0	0	0	0	0	0	20.2	98	1003.7	5.2	159	9.7	235	0.000	0.0	0.0
98	4	8	8	97.333	0	0	0	0	0	0	0	20.2	98	1003.6	3.9	110	4.9	255	0.000	0.0	0.0
98	4	8	9	97.375	0	0	0	0	0	0	0	20.4	96	1003.7	1.9	356	3.5	168	0.000	0.0	0.0
98	4	8	10	97.417	0	0	0	0	0	0	0	20.6	98	1004.1	2.6	271	3.4	57	0.000	0.0	0.0
98	4	8	11	97.458	70	56	73	74	73	69	56	20.8	96	1004.7	3.9	111	4.5	88	0.177	10.2	-75.3
98	4	8	12	97.500	116	11	114	110	105	97	75	21.2	96	1005.1	4.7	26	5.5	69	0.379	22.3	-66.2
98	4	8	13	97.542	15	1	15	14	13	12	9	21.4	98	1005.4	2.0	338	5.9	51	0.551	33.5	-55.0
98	4	8	14	97.583	73	2	72	68	65	60	46	21.0	96	1005.7	0.9	291	3.7	252	0.681	43.0	-40.4
98	4	8	15	97.625	236	9	232	222	212	195	149	22.2	91	1005.7	2.3	255	1.8	206	0.761	49.5	-21.0
98	4	8	16	97.667	306	17	302	290	278	256	197	23.6	85	1005.4	2.9	226	0.4	188	0.784	51.6	2.3
98	4	8	17	97.708	550	309	609	622	616	584	445	25.2	78	1005.1	2.9	201	4.1	224	0.750	48.6	25.2
98	4	8	18	97.750	547	493	634	661	661	631	474	26.6	75	1005.2	3.8	185	6.4	215	0.660	41.3	43.6
98	4	8	19	97.792	460	624	551	584	589	567	430	24.4	76	1005.5	3.2	169	6.7	202	0.521	31.4	57.5
98	4	8	20	97.833	297	648	369	400	408	400	315	22.3	76	1006.0	3.3	176	6.8	201	0.342	20.0	68.1
98	4	8	21	97.875	91	368	117	133	139	142	125	20.4	85	1006.5	2.1	164	6.4	193	0.135	7.8	76.9
98	4	8	22	97.917	0	0	0	0	0	0	0	19.6	89	1007.1	1.0	151	5.1	194	0.000	0.0	0.0
98	4	8	23	97.958	0	0	0	0	0	0	0	18.6	93	1007.8	1.7	152	4.2	181	0.000	0.0	0.0
99	4	9	0	98.000	0	0	0	0	0	0	0	17.6	88	1008.4	1.3	146	2.9	155	0.000	0.0	0.0

horario

99	4	9	1	98.042	0	0	0	0	0	0	0	16.5	88	1008.8	0.0	146	3.4	155	0.000	0.0	0.0
99	4	9	2	98.083	0	0	0	0	0	0	0	16.0	90	1009.2	0.0	146	3.2	142	0.000	0.0	0.0
99	4	9	3	98.125	0	0	0	0	0	0	0	16.0	90	1009.6	0.1	146	1.3	112	0.000	0.0	0.0
99	4	9	4	98.167	0	0	0	0	0	0	0	16.0	90	1009.9	0.4	146	0.7	48	0.000	0.0	0.0
99	4	9	5	98.208	0	0	0	0	0	0	0	15.6	90	1010.3	0.4	147	1.0	16	0.000	0.0	0.0
99	4	9	6	98.250	0	0	0	0	0	0	0	15.1	90	1010.6	0.0	148	0.9	297	0.000	0.0	0.0
99	4	9	7	98.292	0	0	0	0	0	0	0	14.6	88	1011.0	0.1	148	1.2	281	0.000	0.0	0.0
99	4	9	8	98.333	0	0	0	0	0	0	0	14.0	98	1011.4	0.8	169	2.3	279	0.000	0.0	0.0
99	4	9	9	98.375	0	0	0	0	0	0	0	13.7	97	1011.8	1.5	227	2.9	271	0.000	0.0	0.0
99	4	9	10	98.417	0	0	0	0	0	0	0	14.2	98	1012.3	1.3	222	4.5	232	0.000	0.0	0.0
99	4	9	11	98.458	124	433	161	180	188	190	163	17.3	81	1012.6	1.1	204	5.5	210	0.175	10.1	-75.0
99	4	9	12	98.500	334	670	414	448	457	447	350	19.4	67	1012.7	3.5	153	6.0	194	0.377	22.1	-65.9
99	4	9	13	98.542	518	742	629	671	677	652	492	21.2	56	1012.6	5.4	163	6.1	185	0.548	33.2	-54.7
99	4	9	14	98.583	672	815	811	860	864	827	611	22.4	54	1012.5	5.1	189	5.0	188	0.678	42.7	-40.0
99	4	9	15	98.625	767	850	922	975	978	933	682	23.6	51	1012.3	4.1	180	3.8	188	0.757	49.2	-20.7
99	4	9	16	98.667	795	859	954	1009	1011	964	703	24.4	40	1011.9	3.4	151	3.2	198	0.780	51.3	2.4
99	4	9	17	98.708	753	845	906	958	961	918	672	25.4	48	1011.6	2.9	167	3.2	197	0.745	48.2	25.1
99	4	9	18	98.750	582	609	688	724	726	695	521	25.0	63	1011.5	3.3	163	3.4	185	0.655	40.9	43.4
99	4	9	19	98.792	480	720	584	624	631	609	462	24.6	46	1011.7	3.8	159	3.9	171	0.516	31.1	57.2
99	4	9	20	98.833	289	629	361	392	401	394	312	24.2	53	1012.0	1.8	181	2.3	163	0.337	19.7	67.9
99	4	9	21	98.875	87	358	114	129	136	139	124	22.0	63	1012.3	0.0	336	0.6	173	0.131	7.5	76.7
99	4	9	22	98.917	0	0	0	0	0	0	0	20.0	78	1012.6	0.1	336	0.3	147	0.000	0.0	0.0
99	4	9	23	98.958	0	0	0	0	0	0	0	19.8	80	1012.9	0.7	336	0.8	39	0.000	0.0	0.0
100	4	10	0	99.000	0	0	0	0	0	0	0	18.0	82	1012.9	0.0	336	0.7	343	0.000	0.0	0.0
100	4	10	1	99.042	0	0	0	0	0	0	0	17.5	86	1012.8	0.6	336	0.7	231	0.000	0.0	0.0
100	4	10	2	99.083	0	0	0	0	0	0	0	16.5	87	1012.6	0.0	336	1.2	174	0.000	0.0	0.0
100	4	10	3	99.125	0	0	0	0	0	0	0	16.1	87	1012.5	0.0	336	0.8	158	0.000	0.0	0.0
100	4	10	4	99.167	0	0	0	0	0	0	0	15.6	87	1012.4	0.0	336	1.1	150	0.000	0.0	0.0
100	4	10	5	99.208	0	0	0	0	0	0	0	15.5	87	1012.2	1.0	336	2.6	136	0.000	0.0	0.0
100	4	10	6	99.250	0	0	0	0	0	0	0	15.5	85	1012.2	3.1	282	3.9	138	0.000	0.0	0.0
100	4	10	7	99.292	0	0	0	0	0	0	0	15.5	83	1012.1	2.9	134	4.6	128	0.000	0.0	0.0
100	4	10	8	99.333	0	0	0	0	0	0	0	15.8	91	1012.1	2.1	118	4.1	116	0.000	0.0	0.0
100	4	10	9	99.375	0	0	0	0	0	0	0	16.0	89	1012.2	2.4	96	4.2	96	0.000	0.0	0.0
100	4	10	10	99.417	0	0	0	0	0	0	0	16.2	92	1012.9	2.1	97	4.9	88	0.000	0.0	0.0

horario

100	4	10	11	99.458	107	294	133	147	152	153	131	17.8	84	1013.8	2.8	86	4.4	90	0.172	9.9	-74.6
100	4	10	12	99.500	317	598	392	423	431	422	334	19.4	72	1014.1	5.4	67	4.6	75	0.374	22.0	-65.5
100	4	10	13	99.542	369	251	408	418	415	397	310	21.6	58	1014.3	7.4	55	6.1	71	0.545	33.0	-54.3
100	4	10	14	99.583	335	55	339	330	320	298	232	22.2	54	1014.5	7.6	55	7.3	73	0.675	42.4	-39.7
100	4	10	15	99.625	240	9	236	226	216	198	152	21.4	64	1014.6	6.4	55	5.3	73	0.753	48.9	-20.4
100	4	10	16	99.667	4	0	4	3	3	3	2	18.6	84	1014.8	2.4	277	3.1	126	0.776	50.9	2.5
100	4	10	17	99.708	20	1	20	19	18	16	13	15.6	87	1014.9	2.8	199	5.4	130	0.741	47.8	25.0
100	4	10	18	99.750	18	1	17	17	16	14	11	14.4	91	1014.9	4.0	120	6.8	125	0.651	40.6	43.2
100	4	10	19	99.792	22	1	21	20	19	18	14	15.0	96	1014.7	6.9	121	8.3	131	0.511	30.8	56.9
100	4	10	20	99.833	9	1	9	9	8	7	6	15.0	96	1014.4	6.5	135	7.9	124	0.333	19.4	67.6
100	4	10	21	99.875	17	3	17	16	16	14	11	14.8	92	1014.6	6.0	131	7.3	130	0.126	7.3	76.4
100	4	10	22	99.917	0	0	0	0	0	0	0	15.1	93	1015.4	5.8	128	6.7	141	0.000	0.0	0.0
100	4	10	23	99.958	0	0	0	0	0	0	0	15.0	93	1016.3	6.6	134	6.7	146	0.000	0.0	0.0
101	4	11	0	100.000	0	0	0	0	0	0	0	15.0	90	1016.4	6.7	143	6.7	142	0.000	0.0	0.0
101	4	11	1	100.042	0	0	0	0	0	0	0	15.3	87	1016.2	7.6	141	7.0	138	0.000	0.0	0.0
101	4	11	2	100.083	0	0	0	0	0	0	0	15.5	90	1016.0	7.2	127	6.1	140	0.000	0.0	0.0
101	4	11	3	100.125	0	0	0	0	0	0	0	15.1	96	1015.7	6.8	138	6.1	135	0.000	0.0	0.0
101	4	11	4	100.167	0	0	0	0	0	0	0	15.5	97	1015.3	5.7	131	5.5	128	0.000	0.0	0.0
101	4	11	5	100.208	0	0	0	0	0	0	0	15.7	96	1014.9	6.9	100	6.5	131	0.000	0.0	0.0
101	4	11	6	100.250	0	0	0	0	0	0	0	15.9	96	1014.5	6.4	114	7.7	127	0.000	0.0	0.0
101	4	11	7	100.292	0	0	0	0	0	0	0	16.4	97	1014.2	6.9	120	6.9	114	0.000	0.0	0.0
101	4	11	8	100.333	0	0	0	0	0	0	0	16.3	88	1014.0	7.3	116	6.2	111	0.000	0.0	0.0
101	4	11	9	100.375	0	0	0	0	0	0	0	16.6	88	1013.8	7.2	119	5.5	108	0.000	0.0	0.0
101	4	11	10	100.417	0	0	0	0	0	0	0	16.4	95	1013.7	7.1	118	6.6	106	0.000	0.0	0.0
101	4	11	11	100.458	59	36	61	61	60	57	46	16.0	98	1013.5	7.2	117	7.1	111	0.170	9.8	-74.3
101	4	11	12	100.500	53	3	52	49	47	43	33	16.0	98	1013.4	7.9	114	8.1	110	0.371	21.8	-65.1
101	4	11	13	100.542	104	4	102	97	93	85	66	16.2	96	1013.4	8.1	120	7.4	110	0.542	32.8	-53.9
101	4	11	14	100.583	88	3	86	82	79	72	55	16.6	96	1013.3	7.9	115	7.9	111	0.671	42.1	-39.3
101	4	11	15	100.625	90	3	88	85	81	74	57	17.1	97	1013.0	7.9	129	8.0	110	0.749	48.5	-20.1
101	4	11	16	100.667	162	5	158	151	145	133	102	17.8	94	1011.8	8.3	95	8.2	109	0.772	50.5	2.6
101	4	11	17	100.708	145	5	142	136	130	119	91	17.6	96	1010.5	8.7	101	7.9	107	0.737	47.4	24.9
101	4	11	18	100.750	106	4	104	99	95	87	67	17.4	96	1009.5	6.7	107	8.2	109	0.646	40.3	43.0
101	4	11	19	100.792	27	1	26	25	24	22	17	17.2	98	1008.6	6.0	112	6.4	109	0.507	30.5	56.7
101	4	11	20	100.833	29	2	28	27	26	24	18	17.0	98	1007.9	6.3	117	6.4	108	0.328	19.1	67.3

horario

101	4	11	21	100.875	20	5	20	19	19	17	13	17.0	98	1007.4	6.9	124	6.1	120	0.122	7.0	76.1
101	4	11	22	100.917	0	0	0	0	0	0	0	17.0	98	1006.9	7.3	135	6.3	128	0.000	0.0	0.0
101	4	11	23	100.958	0	0	0	0	0	0	0	16.8	96	1006.6	6.4	175	5.4	166	0.000	0.0	0.0
102	4	12	0	101.000	0	0	0	0	0	0	0	16.3	97	1006.5	6.3	162	6.9	178	0.000	0.0	0.0
102	4	12	1	101.042	0	0	0	0	0	0	0	16.3	97	1006.6	4.9	159	6.7	183	0.000	0.0	0.0
102	4	12	2	101.083	0	0	0	0	0	0	0	16.2	97	1006.6	6.0	146	7.4	179	0.000	0.0	0.0
102	4	12	3	101.125	0	0	0	0	0	0	0	16.2	97	1006.7	7.2	140	7.1	156	0.000	0.0	0.0
102	4	12	4	101.167	0	0	0	0	0	0	0	16.2	97	1006.8	4.8	178	6.0	157	0.000	0.0	0.0
102	4	12	5	101.208	0	0	0	0	0	0	0	16.2	97	1006.9	4.2	195	6.1	208	0.000	0.0	0.0
102	4	12	6	101.250	0	0	0	0	0	0	0	16.2	97	1007.1	2.1	201	5.7	208	0.000	0.0	0.0
102	4	12	7	101.292	0	0	0	0	0	0	0	16.2	94	1007.3	2.5	197	5.7	206	0.000	0.0	0.0
102	4	12	8	101.333	0	0	0	0	0	0	0	16.4	98	1007.6	4.4	228	5.8	217	0.000	0.0	0.0
102	4	12	9	101.375	0	0	0	0	0	0	0	16.2	97	1008.2	2.9	213	4.8	216	0.000	0.0	0.0
102	4	12	10	101.417	0	0	0	0	0	0	0	16.4	94	1009.8	3.5	221	4.9	218	0.000	0.0	0.0
102	4	12	11	101.458	58	36	61	60	59	56	46	16.8	92	1011.5	4.1	225	6.7	222	0.167	9.6	-73.9
102	4	12	12	101.500	192	104	203	204	201	191	153	17.6	86	1012.5	3.9	223	6.7	210	0.368	21.6	-64.8
102	4	12	13	101.542	325	157	349	352	347	330	260	18.7	72	1013.2	4.9	228	7.9	215	0.539	32.6	-53.6
102	4	12	14	101.583	626	710	755	802	808	777	584	19.6	65	1013.6	4.9	201	9.6	210	0.668	41.9	-39.0
102	4	12	15	101.625	753	846	913	970	976	936	693	20.3	64	1013.8	4.7	249	7.8	211	0.746	48.2	-19.9
102	4	12	16	101.667	779	855	944	1003	1008	966	713	20.4	50	1013.8	6.3	214	8.6	214	0.768	50.1	2.7
102	4	12	17	101.708	737	840	894	951	957	918	681	19.6	38	1013.9	6.9	235	10.3	212	0.732	47.1	24.8
102	4	12	18	101.750	628	798	766	818	826	796	598	19.0	38	1014.0	6.7	207	9.4	216	0.642	39.9	42.8
102	4	12	19	101.792	464	712	572	615	624	607	467	18.8	40	1014.2	6.6	190	8.7	220	0.502	30.1	56.4
102	4	12	20	101.833	276	627	351	386	397	393	318	17.4	39	1014.6	5.6	215	7.8	214	0.323	18.9	67.1
102	4	12	21	101.875	76	326	102	118	126	131	119	15.0	47	1015.2	3.8	209	7.2	210	0.117	6.7	75.9
102	4	12	22	101.917	0	0	0	0	0	0	0	13.6	54	1016.4	3.3	239	6.1	216	0.000	0.0	0.0
102	4	12	23	101.958	0	0	0	0	0	0	0	12.6	57	1017.7	3.7	243	6.4	217	0.000	0.0	0.0
103	4	13	0	102.000	0	0	0	0	0	0	0	12.6	57	1018.5	2.9	201	6.5	214	0.000	0.0	0.0
103	4	13	1	102.042	0	0	0	0	0	0	0	12.3	58	1019.1	3.5	227	5.9	212	0.000	0.0	0.0
103	4	13	2	102.083	0	0	0	0	0	0	0	12.3	58	1019.5	3.9	249	5.7	222	0.000	0.0	0.0
103	4	13	3	102.125	0	0	0	0	0	0	0	12.3	58	1019.9	4.9	245	5.4	233	0.000	0.0	0.0
103	4	13	4	102.167	0	0	0	0	0	0	0	11.3	61	1020.3	4.3	238	5.6	238	0.000	0.0	0.0
103	4	13	5	102.208	0	0	0	0	0	0	0	10.8	64	1020.6	5.6	245	5.3	236	0.000	0.0	0.0
103	4	13	6	102.250	0	0	0	0	0	0	0	10.4	68	1020.9	5.7	232	5.8	242	0.000	0.0	0.0

horario

103	4	13	7	102.292	0	0	0	0	0	0	0	10.1	68	1021.2	6.7	253	6.3	238	0.000	0.0	0.0
103	4	13	8	102.333	0	0	0	0	0	0	0	8.8	71	1021.6	6.4	262	5.7	238	0.000	0.0	0.0
103	4	13	9	102.375	0	0	0	0	0	0	0	8.6	70	1022.1	5.9	236	5.6	247	0.000	0.0	0.0
103	4	13	10	102.417	0	0	0	0	0	0	0	9.0	75	1023.0	5.4	225	5.3	238	0.000	0.0	0.0
103	4	13	11	102.458	97	246	120	132	137	139	121	9.8	72	1023.8	4.9	240	6.0	221	0.165	9.5	-73.6
103	4	13	12	102.500	298	542	371	402	411	405	326	11.2	70	1024.1	4.5	200	7.1	210	0.365	21.4	-64.4
103	4	13	13	102.542	424	450	500	528	532	515	401	12.2	70	1024.3	4.6	183	7.7	196	0.536	32.4	-53.2
103	4	13	14	102.583	465	269	516	529	526	502	390	13.2	68	1024.4	5.8	189	6.7	194	0.664	41.6	-38.6
103	4	13	15	102.625	609	470	707	739	739	708	537	14.3	68	1024.3	5.3	161	5.6	200	0.742	47.9	-19.6
103	4	13	16	102.667	677	594	800	842	845	809	608	15.0	64	1023.6	5.4	173	5.6	195	0.764	49.8	2.8
103	4	13	17	102.708	639	582	756	797	800	767	579	16.0	65	1022.8	4.7	161	4.4	187	0.728	46.7	24.7
103	4	13	18	102.750	607	744	739	789	796	769	581	17.2	61	1022.3	3.9	213	4.3	200	0.637	39.6	42.5
103	4	13	19	102.792	446	659	549	590	599	583	453	16.6	64	1022.0	3.8	184	3.7	200	0.498	29.8	56.2
103	4	13	20	102.833	266	593	339	373	383	381	311	15.8	69	1021.7	3.4	187	3.8	186	0.319	18.6	66.8
103	4	13	21	102.875	72	314	99	115	122	128	117	14.6	76	1021.8	1.3	149	4.0	168	0.113	6.5	75.6
103	4	13	22	102.917	0	0	0	0	0	0	0	13.0	86	1022.3	1.0	143	4.7	153	0.000	0.0	0.0
103	4	13	23	102.958	0	0	0	0	0	0	0	11.6	90	1022.9	0.5	143	4.1	137	0.000	0.0	0.0
104	4	14	0	103.000	0	0	0	0	0	0	0	11.0	91	1023.2	0.3	143	3.5	123	0.000	0.0	0.0
104	4	14	1	103.042	0	0	0	0	0	0	0	10.1	94	1023.3	0.0	143	2.9	120	0.000	0.0	0.0
104	4	14	2	103.083	0	0	0	0	0	0	0	9.5	95	1023.4	0.0	143	1.4	112	0.000	0.0	0.0
104	4	14	3	103.125	0	0	0	0	0	0	0	8.9	95	1023.4	0.0	143	1.2	143	0.000	0.0	0.0
104	4	14	4	103.167	0	0	0	0	0	0	0	9.0	96	1023.4	0.0	143	1.2	162	0.000	0.0	0.0
104	4	14	5	103.208	0	0	0	0	0	0	0	8.3	96	1023.4	0.0	143	0.5	203	0.000	0.0	0.0
104	4	14	6	103.250	0	0	0	0	0	0	0	7.8	97	1023.4	0.0	143	0.9	213	0.000	0.0	0.0
104	4	14	7	103.292	0	0	0	0	0	0	0	7.4	97	1023.3	0.0	143	1.1	213	0.000	0.0	0.0
104	4	14	8	103.333	0	0	0	0	0	0	0	8.6	97	1023.2	0.0	143	1.0	199	0.000	0.0	0.0
104	4	14	9	103.375	0	0	0	0	0	0	0	7.4	100	1023.3	0.0	143	0.9	179	0.000	0.0	0.0
104	4	14	10	103.417	0	0	0	0	0	0	0	7.2	100	1023.7	0.0	143	1.5	131	0.000	0.0	0.0
104	4	14	11	103.458	108	361	143	163	171	176	156	9.6	97	1024.0	0.0	143	0.8	102	0.162	9.3	-73.2
104	4	14	12	103.500	286	491	353	383	392	386	312	12.0	98	1024.1	0.8	131	1.3	86	0.362	21.3	-64.1
104	4	14	13	103.542	498	730	617	664	675	657	507	15.0	76	1024.1	1.5	79	1.8	80	0.532	32.2	-52.9
104	4	14	14	103.583	631	748	769	821	829	800	605	16.6	72	1024.0	1.0	64	1.2	120	0.660	41.3	-38.3
104	4	14	15	103.625	669	639	800	846	851	817	616	17.2	65	1023.8	1.0	44	1.1	173	0.738	47.6	-19.4
104	4	14	16	103.667	682	618	811	856	860	825	621	18.0	62	1022.8	1.2	37	1.8	64	0.759	49.4	2.9

horario

104	4	14	17	103.708	450	157	479	481	473	447	349	17.6	63	1021.9	1.7	66	1.2	88	0.723	46.3	24.6
104	4	14	18	103.750	463	326	526	545	544	522	405	19.4	60	1021.7	1.2	48	0.8	113	0.633	39.2	42.3
104	4	14	19	103.792	432	619	530	570	579	565	441	19.8	54	1022.0	1.4	58	0.9	156	0.493	29.5	56.0
104	4	14	20	103.833	241	471	302	329	338	336	276	18.0	60	1022.2	1.0	49	0.6	143	0.314	18.3	66.5
104	4	14	21	103.875	69	302	95	111	119	124	115	16.2	66	1022.2	0.0	49	0.2	224	0.108	6.2	75.3
104	4	14	22	103.917	0	0	0	0	0	0	0	14.4	74	1021.9	0.0	49	0.4	239	0.000	0.0	0.0
104	4	14	23	103.958	0	0	0	0	0	0	0	13.4	77	1021.5	0.0	49	1.0	306	0.000	0.0	0.0
105	4	15	0	104.000	0	0	0	0	0	0	0	15.9	90	1021.4	0.1	49	1.6	226	0.000	0.0	0.0
105	4	15	1	104.042	0	0	0	0	0	0	0	10.1	91	1021.3	0.0	49	1.2	210	0.000	0.0	0.0
105	4	15	2	104.083	0	0	0	0	0	0	0	9.4	94	1021.2	0.0	49	0.9	174	0.000	0.0	0.0
105	4	15	3	104.125	0	0	0	0	0	0	0	8.9	94	1021.1	0.0	49	1.1	132	0.000	0.0	0.0
105	4	15	4	104.167	0	0	0	0	0	0	0	8.4	94	1021.0	0.0	49	1.6	79	0.000	0.0	0.0
105	4	15	5	104.208	0	0	0	0	0	0	0	8.0	93	1020.9	0.0	49	3.0	72	0.000	0.0	0.0
105	4	15	6	104.250	0	0	0	0	0	0	0	9.4	90	1020.7	0.0	49	3.1	64	0.000	0.0	0.0
105	4	15	7	104.292	0	0	0	0	0	0	0	8.8	90	1020.6	0.0	49	2.6	60	0.000	0.0	0.0
105	4	15	8	104.333	0	0	0	0	0	0	0	7.0	97	1020.5	0.0	49	3.1	62	0.000	0.0	0.0
105	4	15	9	104.375	0	0	0	0	0	0	0	6.8	97	1020.5	0.0	49	3.7	61	0.000	0.0	0.0
105	4	15	10	104.417	0	0	0	0	0	0	0	7.4	97	1020.5	1.6	47	4.1	61	0.000	0.0	0.0
105	4	15	11	104.458	111	412	152	175	185	191	171	11.8	93	1020.5	2.4	35	3.0	56	0.160	9.2	-72.9
105	4	15	12	104.500	314	651	402	442	455	451	366	16.0	75	1020.5	4.2	27	2.8	28	0.360	21.1	-63.7
105	4	15	13	104.542	495	732	615	665	676	659	511	18.0	64	1020.4	5.3	31	2.9	19	0.529	32.0	-52.5
105	4	15	14	104.583	646	807	795	852	862	834	631	19.4	52	1020.1	5.8	165	4.0	186	0.657	41.1	-38.0
105	4	15	15	104.625	739	842	903	965	974	938	703	20.0	48	1019.7	4.2	177	3.5	146	0.734	47.2	-19.1
105	4	15	16	104.667	764	851	933	996	1005	967	722	20.6	40	1018.6	3.8	259	3.1	145	0.755	49.0	3.0
105	4	15	17	104.708	721	836	882	943	952	918	689	21.4	42	1017.3	3.2	117	2.7	220	0.719	46.0	24.5
105	4	15	18	104.750	612	792	754	810	820	794	605	21.6	47	1016.6	3.3	339	2.3	220	0.628	38.9	42.1
105	4	15	19	104.792	448	703	559	606	617	604	472	21.2	49	1016.2	3.9	172	2.9	153	0.489	29.2	55.7
105	4	15	20	104.833	261	612	338	375	388	388	320	20.4	55	1015.9	3.9	25	3.1	25	0.310	18.0	66.3
105	4	15	21	104.875	66	289	91	107	115	121	113	18.4	62	1015.5	0.9	24	3.3	22	0.104	6.0	75.0
105	4	15	22	104.917	0	0	0	0	0	0	0	16.4	73	1015.2	0.0	24	2.5	19	0.000	0.0	0.0
105	4	15	23	104.958	0	0	0	0	0	0	0	15.6	73	1015.0	0.0	24	3.1	12	0.000	0.0	0.0
106	4	16	0	105.000	0	0	0	0	0	0	0	12.9	85	1014.7	0.0	24	3.3	29	0.000	0.0	0.0
106	4	16	1	105.042	0	0	0	0	0	0	0	12.3	88	1014.4	0.0	24	3.8	38	0.000	0.0	0.0
106	4	16	2	105.083	0	0	0	0	0	0	0	11.6	88	1014.2	0.5	24	3.8	59	0.000	0.0	0.0

horario

106	4	16	3	105.125	0	0	0	0	0	0	0	11.6	88	1014.0	0.9	24	4.6	40	0.000	0.0	0.0
106	4	16	4	105.167	0	0	0	0	0	0	0	11.3	91	1013.8	0.7	24	3.6	28	0.000	0.0	0.0
106	4	16	5	105.208	0	0	0	0	0	0	0	10.3	91	1013.6	1.0	24	3.7	22	0.000	0.0	0.0
106	4	16	6	105.250	0	0	0	0	0	0	0	9.9	91	1013.5	0.4	24	3.2	24	0.000	0.0	0.0
106	4	16	7	105.292	0	0	0	0	0	0	0	9.1	93	1013.5	0.0	24	3.4	25	0.000	0.0	0.0
106	4	16	8	105.333	0	0	0	0	0	0	0	8.8	95	1013.5	0.1	24	3.3	32	0.000	0.0	0.0
106	4	16	9	105.375	0	0	0	0	0	0	0	8.6	94	1013.6	0.2	24	4.0	58	0.000	0.0	0.0
106	4	16	10	105.417	0	0	0	0	0	0	0	8.6	94	1013.9	2.6	29	4.6	50	0.000	0.0	0.0
106	4	16	11	105.458	109	407	150	174	184	191	172	13.6	86	1014.2	5.0	31	5.1	43	0.157	9.0	-72.5
106	4	16	12	105.500	310	646	399	440	453	451	368	17.4	76	1014.2	7.1	101	4.4	21	0.357	20.9	-63.4
106	4	16	13	105.542	492	730	613	664	676	660	514	19.8	69	1014.0	5.1	93	4.4	7	0.526	31.7	-52.2
106	4	16	14	105.583	642	805	792	850	861	834	635	21.0	57	1013.7	4.7	251	5.1	249	0.653	40.8	-37.6
106	4	16	15	105.625	734	841	900	963	973	939	706	22.2	57	1013.4	3.8	257	4.2	340	0.730	46.9	-18.9
106	4	16	16	105.667	759	850	930	994	1003	967	725	23.6	48	1013.1	3.3	256	3.3	329	0.751	48.7	3.0
106	4	16	17	105.708	716	834	879	941	951	918	692	24.4	44	1012.9	2.2	172	3.1	346	0.715	45.6	24.4
106	4	16	18	105.750	607	790	750	807	818	794	607	24.6	42	1012.5	2.6	31	2.6	243	0.624	38.6	41.9
106	4	16	19	105.792	443	700	555	602	615	603	474	24.4	43	1012.1	3.2	39	2.7	84	0.484	28.9	55.5
106	4	16	20	105.833	256	607	334	372	385	386	321	23.8	50	1011.8	2.0	54	2.5	16	0.305	17.8	66.0
106	4	16	21	105.875	63	276	87	103	111	116	110	20.6	63	1011.7	0.9	53	2.6	32	0.100	5.7	74.8
106	4	16	22	105.917	0	0	0	0	0	0	0	19.4	69	1012.0	0.0	53	2.5	43	0.000	0.0	0.0
106	4	16	23	105.958	0	0	0	0	0	0	0	17.4	76	1012.3	0.0	53	2.1	32	0.000	0.0	0.0
107	4	17	0	106.000	0	0	0	0	0	0	0	15.1	83	1012.3	0.0	53	1.9	25	0.000	0.0	0.0
107	4	17	1	106.042	0	0	0	0	0	0	0	14.2	85	1012.3	0.0	53	2.0	51	0.000	0.0	0.0
107	4	17	2	106.083	0	0	0	0	0	0	0	13.6	87	1012.2	0.0	53	3.2	60	0.000	0.0	0.0
107	4	17	3	106.125	0	0	0	0	0	0	0	13.5	86	1012.2	0.0	53	3.1	53	0.000	0.0	0.0
107	4	17	4	106.167	0	0	0	0	0	0	0	14.9	81	1012.2	0.1	53	2.9	47	0.000	0.0	0.0
107	4	17	5	106.208	0	0	0	0	0	0	0	14.3	82	1012.3	0.0	53	3.0	50	0.000	0.0	0.0
107	4	17	6	106.250	0	0	0	0	0	0	0	14.6	85	1012.3	0.6	53	3.6	63	0.000	0.0	0.0
107	4	17	7	106.292	0	0	0	0	0	0	0	14.6	85	1012.3	0.0	53	4.1	38	0.000	0.0	0.0
107	4	17	8	106.333	0	0	0	0	0	0	0	12.6	93	1012.4	0.0	53	2.8	33	0.000	0.0	0.0
107	4	17	9	106.375	0	0	0	0	0	0	0	12.2	95	1012.5	0.0	53	2.5	33	0.000	0.0	0.0
107	4	17	10	106.417	0	0	0	0	0	0	0	13.4	93	1013.1	0.0	53	2.2	29	0.000	0.0	0.0
107	4	17	11	106.458	101	351	138	159	169	175	158	15.6	90	1013.6	0.4	53	2.6	21	0.155	8.9	-72.2
107	4	17	12	106.500	302	618	389	430	443	442	362	21.0	79	1013.7	0.2	53	2.0	33	0.354	20.7	-63.1

horario

107	4	17	13	106.542	483	709	603	653	666	651	510	24.6	70	1013.5	0.4	53	1.2	54	0.523	31.5	-51.8
107	4	17	14	106.583	546	522	651	690	696	673	520	25.8	65	1013.3	1.4	93	1.2	141	0.650	40.5	-37.3
107	4	17	15	106.625	613	519	725	765	769	741	568	26.7	64	1013.0	1.0	134	1.0	212	0.726	46.6	-18.7
107	4	17	16	106.667	567	358	647	671	671	643	497	26.8	62	1012.4	1.5	158	1.4	243	0.747	48.3	3.1
107	4	17	17	106.708	459	189	497	503	497	473	371	27.7	56	1011.9	2.2	175	2.0	198	0.710	45.3	24.3
107	4	17	18	106.750	427	262	478	493	491	472	371	27.0	58	1011.8	2.9	158	3.4	170	0.619	38.3	41.7
107	4	17	19	106.792	253	93	266	265	260	247	196	26.0	61	1011.9	2.4	145	3.0	165	0.480	28.7	55.2
107	4	17	20	106.833	145	88	156	157	156	149	122	25.6	60	1012.0	2.1	141	4.1	168	0.301	17.5	65.8
107	4	17	21	106.875	59	262	84	99	107	108	106	22.9	69	1012.1	0.9	141	4.3	167	0.095	5.5	74.5
107	4	17	22	106.917	0	0	0	0	0	0	0	21.4	77	1012.5	0.0	141	4.1	157	0.000	0.0	0.0
107	4	17	23	106.958	0	0	0	0	0	0	0	20.4	78	1012.9	0.0	141	4.3	138	0.000	0.0	0.0
108	4	18	0	107.000	0	0	0	0	0	0	0	19.4	78	1013.0	1.0	141	4.1	117	0.000	0.0	0.0
108	4	18	1	107.042	0	0	0	0	0	0	0	18.3	79	1013.0	2.4	147	4.6	141	0.000	0.0	0.0
108	4	18	2	107.083	0	0	0	0	0	0	0	17.5	82	1013.0	4.0	153	6.7	166	0.000	0.0	0.0
108	4	18	3	107.125	0	0	0	0	0	0	0	16.8	86	1013.1	3.9	149	6.5	148	0.000	0.0	0.0
108	4	18	4	107.167	0	0	0	0	0	0	0	16.2	90	1013.1	4.0	147	6.3	138	0.000	0.0	0.0
108	4	18	5	107.208	0	0	0	0	0	0	0	15.4	90	1013.1	3.8	137	6.2	147	0.000	0.0	0.0
108	4	18	6	107.250	0	0	0	0	0	0	0	15.1	93	1013.1	3.5	139	5.8	141	0.000	0.0	0.0
108	4	18	7	107.292	0	0	0	0	0	0	0	14.6	93	1013.2	4.3	149	4.9	137	0.000	0.0	0.0
108	4	18	8	107.333	0	0	0	0	0	0	0	14.6	96	1013.3	4.4	143	4.0	133	0.000	0.0	0.0
108	4	18	9	107.375	0	0	0	0	0	0	0	14.6	93	1013.5	5.4	145	4.3	128	0.000	0.0	0.0
108	4	18	10	107.417	0	0	0	0	0	0	0	14.6	96	1013.8	4.9	123	5.0	128	0.000	0.0	0.0
108	4	18	11	107.458	53	39	56	57	56	54	45	15.2	93	1014.0	4.5	102	5.0	122	0.152	8.7	-71.9
108	4	18	12	107.500	170	79	179	180	177	169	136	16.0	91	1014.0	4.6	124	3.6	108	0.351	20.5	-62.7
108	4	18	13	107.542	310	153	335	340	337	322	257	18.8	83	1014.0	3.5	107	2.7	95	0.520	31.3	-51.5
108	4	18	14	107.583	600	698	737	791	801	778	598	21.0	75	1014.0	2.4	131	1.9	135	0.646	40.3	-37.0
108	4	18	15	107.625	725	839	894	959	971	940	712	23.0	72	1013.8	2.6	125	1.9	125	0.722	46.3	-18.4
108	4	18	16	107.667	749	847	923	989	1001	967	731	24.5	61	1012.8	3.1	149	2.4	128	0.743	48.0	3.2
108	4	18	17	107.708	705	831	871	935	947	918	697	25.2	60	1011.7	4.9	135	3.4	150	0.706	44.9	24.2
108	4	18	18	107.750	596	786	742	801	814	793	611	25.0	58	1011.5	4.9	109	4.1	150	0.615	37.9	41.6
108	4	18	19	107.792	432	695	546	596	610	600	477	24.6	54	1011.6	5.7	100	5.6	146	0.475	28.4	55.0
108	4	18	20	107.833	239	553	313	350	364	366	308	22.8	63	1011.6	5.3	108	5.4	138	0.296	17.2	65.5
108	4	18	21	107.875	56	247	80	95	101	100	98	20.0	79	1011.8	3.9	118	5.3	136	0.091	5.2	74.3
108	4	18	22	107.917	0	0	0	0	0	0	0	18.2	86	1012.3	4.0	126	5.6	122	0.000	0.0	0.0

horario

108	4	18	23	107.958	0	0	0	0	0	0	0	17.0	92	1012.9	3.3	128	5.5	117	0.000	0.0	0.0
109	4	19	0	108.000	0	0	0	0	0	0	0	16.7	86	1013.3	2.6	136	5.1	109	0.000	0.0	0.0
109	4	19	1	108.042	0	0	0	0	0	0	0	16.2	87	1013.5	2.6	123	4.1	96	0.000	0.0	0.0
109	4	19	2	108.083	0	0	0	0	0	0	0	15.7	86	1013.8	3.2	131	4.1	103	0.000	0.0	0.0
109	4	19	3	108.125	0	0	0	0	0	0	0	15.5	87	1014.0	2.4	131	4.5	99	0.000	0.0	0.0
109	4	19	4	108.167	0	0	0	0	0	0	0	15.4	88	1014.3	3.1	133	4.6	92	0.000	0.0	0.0
109	4	19	5	108.208	0	0	0	0	0	0	0	14.8	91	1014.5	3.1	153	4.4	117	0.000	0.0	0.0
109	4	19	6	108.250	0	0	0	0	0	0	0	14.6	93	1014.8	3.1	150	4.6	111	0.000	0.0	0.0
109	4	19	7	108.292	0	0	0	0	0	0	0	14.4	94	1015.2	1.5	131	4.0	95	0.000	0.0	0.0
109	4	19	8	108.333	0	0	0	0	0	0	0	13.4	98	1015.6	0.4	113	4.2	88	0.000	0.0	0.0
109	4	19	9	108.375	0	0	0	0	0	0	0	13.6	95	1016.1	0.8	113	3.8	87	0.000	0.0	0.0
109	4	19	10	108.417	0	0	0	0	0	0	0	14.0	95	1016.8	2.9	144	3.3	87	0.000	0.0	0.0
109	4	19	11	108.458	99	363	139	162	173	181	165	15.6	94	1017.6	2.6	150	3.0	100	0.149	8.6	-71.6
109	4	19	12	108.500	286	563	369	409	422	422	349	18.2	88	1018.0	3.3	131	3.0	109	0.348	20.4	-62.4
109	4	19	13	108.542	480	725	606	660	674	662	523	21.0	80	1018.3	5.6	132	3.5	89	0.516	31.1	-51.2
109	4	19	14	108.583	629	801	783	846	859	836	644	23.0	67	1018.6	6.9	102	4.4	94	0.643	40.0	-36.7
109	4	19	15	108.625	639	609	770	820	828	801	614	23.4	60	1018.5	6.6	102	4.0	97	0.719	45.9	-18.2
109	4	19	16	108.667	660	615	795	845	853	824	631	22.2	57	1018.1	6.0	107	4.7	98	0.739	47.6	3.2
109	4	19	17	108.708	603	551	722	766	773	748	576	23.6	60	1017.7	6.3	108	5.0	101	0.702	44.6	24.1
109	4	19	18	108.750	591	784	738	798	812	792	613	22.7	64	1017.6	7.1	117	4.5	105	0.610	37.6	41.4
109	4	19	19	108.792	427	692	542	593	608	599	478	22.3	62	1017.8	6.9	117	3.9	108	0.471	28.1	54.8
109	4	19	20	108.833	241	591	321	361	376	380	322	21.0	63	1018.0	5.4	114	5.2	120	0.292	17.0	65.3
109	4	19	21	108.875	54	242	77	92	98	97	95	18.4	72	1018.3	3.9	121	5.8	117	0.087	5.0	74.0
109	4	19	22	108.917	0	0	0	0	0	0	0	17.0	79	1018.7	2.9	130	6.0	113	0.000	0.0	0.0
109	4	19	23	108.958	0	0	0	0	0	0	0	15.8	81	1019.2	2.7	116	6.0	94	0.000	0.0	0.0
110	4	20	0	109.000	0	0	0	0	0	0	0	14.6	85	1019.4	2.8	101	5.5	96	0.000	0.0	0.0
110	4	20	1	109.042	0	0	0	0	0	0	0	14.3	86	1019.5	3.2	102	5.4	107	0.000	0.0	0.0
110	4	20	2	109.083	0	0	0	0	0	0	0	13.7	86	1019.6	3.2	113	5.8	107	0.000	0.0	0.0
110	4	20	3	109.125	0	0	0	0	0	0	0	13.1	86	1019.6	1.4	100	5.8	98	0.000	0.0	0.0
110	4	20	4	109.167	0	0	0	0	0	0	0	12.4	85	1019.7	0.6	100	4.1	87	0.000	0.0	0.0
110	4	20	5	109.208	0	0	0	0	0	0	0	11.7	85	1019.7	2.3	101	4.3	75	0.000	0.0	0.0
110	4	20	6	109.250	0	0	0	0	0	0	0	10.7	85	1019.7	3.3	127	3.5	71	0.000	0.0	0.0
110	4	20	7	109.292	0	0	0	0	0	0	0	10.8	83	1019.8	4.2	145	3.2	111	0.000	0.0	0.0
110	4	20	8	109.333	0	0	0	0	0	0	0	9.8	93	1019.8	4.2	137	4.8	121	0.000	0.0	0.0

horario

110	4	20	9	109.375	0	0	0	0	0	0	0	10.6	92	1019.9	3.4	108	5.5	110	0.000	0.0	0.0
110	4	20	10	109.417	0	0	0	0	0	0	0	10.4	92	1020.2	1.2	101	4.9	96	0.000	0.0	0.0
110	4	20	11	109.458	100	387	142	168	180	189	174	12.8	91	1020.5	3.1	66	5.7	78	0.147	8.4	-71.2
110	4	20	12	109.500	294	619	385	429	445	446	371	17.5	79	1020.5	4.6	64	4.5	72	0.345	20.2	-62.1
110	4	20	13	109.542	476	724	603	658	674	663	525	20.8	72	1020.4	5.4	63	4.8	70	0.513	30.9	-50.8
110	4	20	14	109.583	625	800	780	844	858	837	647	22.2	69	1020.3	5.2	49	4.7	61	0.639	39.7	-36.4
110	4	20	15	109.625	655	665	798	854	863	837	643	24.2	63	1020.0	4.2	54	3.8	64	0.715	45.6	-18.0
110	4	20	16	109.667	739	845	915	985	998	968	736	25.2	54	1019.0	3.2	61	3.0	66	0.735	47.3	3.3
110	4	20	17	109.708	695	828	863	930	944	917	702	25.2	52	1018.0	3.5	62	3.2	94	0.698	44.2	24.0
110	4	20	18	109.750	586	782	734	795	810	791	615	25.3	50	1017.3	4.0	47	3.5	92	0.606	37.3	41.2
110	4	20	19	109.792	422	689	538	590	605	598	479	25.0	48	1016.9	4.7	74	3.7	74	0.466	27.8	54.5
110	4	20	20	109.833	236	586	317	357	373	378	322	23.0	59	1016.6	3.3	68	4.2	75	0.288	16.7	65.0
110	4	20	21	109.875	52	239	74	89	95	95	93	19.2	74	1016.5	2.3	71	6.4	95	0.083	4.7	73.7
110	4	20	22	109.917	0	0	0	0	0	0	0	17.0	77	1016.7	1.7	75	6.4	94	0.000	0.0	0.0
110	4	20	23	109.958	0	0	0	0	0	0	0	15.8	79	1016.9	2.1	76	5.6	85	0.000	0.0	0.0
111	4	21	0	110.000	0	0	0	0	0	0	0	18.0	71	1016.9	3.3	65	5.1	81	0.000	0.0	0.0
111	4	21	1	110.042	0	0	0	0	0	0	0	16.5	78	1016.9	3.5	64	4.6	69	0.000	0.0	0.0
111	4	21	2	110.083	0	0	0	0	0	0	0	16.2	82	1016.9	3.0	61	3.5	75	0.000	0.0	0.0
111	4	21	3	110.125	0	0	0	0	0	0	0	20.1	86	1016.9	1.7	65	4.3	79	0.000	0.0	0.0
111	4	21	4	110.167	0	0	0	0	0	0	0	24.0	87	1016.9	1.5	65	3.6	79	0.000	0.0	0.0
111	4	21	5	110.208	0	0	0	0	0	0	0	23.2	88	1016.9	0.8	65	3.7	85	0.000	0.0	0.0
111	4	21	6	110.250	0	0	0	0	0	0	0	23.0	88	1017.0	0.6	65	4.1	79	0.000	0.0	0.0
111	4	21	7	110.292	0	0	0	0	0	0	0	19.8	91	1017.0	0.3	65	4.0	70	0.000	0.0	0.0
111	4	21	8	110.333	0	0	0	0	0	0	0	14.3	93	1017.0	0.0	65	3.4	68	0.000	0.0	0.0
111	4	21	9	110.375	0	0	0	0	0	0	0	11.4	95	1017.0	0.0	65	3.7	64	0.000	0.0	0.0
111	4	21	10	110.417	0	0	0	0	0	0	0	11.6	93	1017.2	0.0	65	3.5	70	0.000	0.0	0.0
111	4	21	11	110.458	97	378	140	165	177	187	173	14.4	89	1017.3	0.1	54	3.6	70	0.144	8.3	-70.9
111	4	21	12	110.500	291	621	384	429	446	448	375	19.6	78	1017.3	4.2	31	3.1	65	0.342	20.0	-61.8
111	4	21	13	110.542	473	722	601	657	673	663	528	21.6	74	1017.2	1.4	30	2.0	60	0.510	30.7	-50.5
111	4	21	14	110.583	621	799	778	842	858	837	649	22.8	67	1017.2	1.0	102	1.0	104	0.636	39.5	-36.1
111	4	21	15	110.625	710	835	884	953	968	941	720	24.6	62	1017.0	2.9	150	2.3	140	0.711	45.3	-17.8
111	4	21	16	110.667	734	843	912	982	997	968	739	25.6	56	1016.4	4.1	143	3.4	154	0.730	46.9	3.3
111	4	21	17	110.708	626	641	764	818	829	805	622	26.2	57	1015.7	4.9	157	4.6	154	0.693	43.9	23.9
111	4	21	18	110.750	580	780	730	792	808	791	617	25.8	48	1015.5	5.8	119	4.8	147	0.602	37.0	41.0

horario

111	4	21	19	110.792	417	687	534	587	603	597	481	25.4	49	1015.5	5.5	148	5.8	150	0.462	27.5	54.3
111	4	21	20	110.833	232	581	312	354	370	376	322	23.6	55	1015.4	3.5	140	5.1	137	0.284	16.5	64.8
111	4	21	21	110.875	50	236	71	87	93	92	91	21.4	65	1015.5	1.4	145	3.6	134	0.079	4.5	73.5
111	4	21	22	110.917	0	0	0	0	0	0	0	19.8	71	1016.1	0.2	149	2.6	133	0.000	0.0	0.0
111	4	21	23	110.958	0	0	0	0	0	0	0	18.6	79	1016.9	0.8	149	3.6	138	0.000	0.0	0.0
112	4	22	0	111.000	0	0	0	0	0	0	0	17.2	82	1017.3	2.6	149	5.0	117	0.000	0.0	0.0
112	4	22	1	111.042	0	0	0	0	0	0	0	16.5	85	1017.5	4.0	144	4.8	115	0.000	0.0	0.0
112	4	22	2	111.083	0	0	0	0	0	0	0	15.8	85	1017.7	3.8	146	5.6	115	0.000	0.0	0.0
112	4	22	3	111.125	0	0	0	0	0	0	0	14.2	86	1017.9	3.9	135	5.9	114	0.000	0.0	0.0
112	4	22	4	111.167	0	0	0	0	0	0	0	15.3	85	1018.0	5.3	116	6.5	121	0.000	0.0	0.0
112	4	22	5	111.208	0	0	0	0	0	0	0	15.2	81	1018.2	6.4	112	6.4	105	0.000	0.0	0.0
112	4	22	6	111.250	0	0	0	0	0	0	0	13.9	83	1018.3	4.5	118	6.5	99	0.000	0.0	0.0
112	4	22	7	111.292	0	0	0	0	0	0	0	13.3	86	1018.5	4.0	121	4.5	102	0.000	0.0	0.0
112	4	22	8	111.333	0	0	0	0	0	0	0	13.4	93	1018.8	4.4	123	4.0	103	0.000	0.0	0.0
112	4	22	9	111.375	0	0	0	0	0	0	0	12.9	93	1019.1	5.1	115	4.1	105	0.000	0.0	0.0
112	4	22	10	111.417	0	0	0	0	0	0	0	12.9	93	1019.7	4.4	97	5.4	94	0.000	0.0	0.0
112	4	22	11	111.458	93	352	134	158	170	179	166	13.2	91	1020.3	6.2	81	5.4	95	0.142	8.1	-70.6
112	4	22	12	111.500	206	210	239	253	256	252	209	16.2	74	1020.6	7.2	84	6.7	90	0.339	19.8	-61.5
112	4	22	13	111.542	469	720	598	656	672	664	530	17.7	64	1020.9	7.1	80	5.6	79	0.507	30.4	-50.2
112	4	22	14	111.583	616	797	775	841	857	838	652	19.2	60	1021.0	5.3	56	4.3	37	0.632	39.2	-35.8
112	4	22	15	111.625	706	834	881	951	967	941	723	20.5	59	1020.9	3.1	71	2.8	46	0.707	45.0	-17.6
112	4	22	16	111.667	729	842	908	980	995	967	741	22.0	57	1020.2	1.5	144	2.1	56	0.726	46.6	3.4
112	4	22	17	111.708	684	826	855	925	940	916	706	22.0	57	1019.3	1.9	101	1.4	206	0.689	43.6	23.8
112	4	22	18	111.750	575	778	726	789	806	790	619	22.2	54	1019.0	3.5	143	2.1	136	0.597	36.7	40.8
112	4	22	19	111.792	412	684	530	584	600	596	482	22.1	54	1018.8	3.8	140	3.7	153	0.458	27.2	54.1
112	4	22	20	111.833	227	575	308	350	367	374	322	20.4	61	1018.6	3.8	133	4.6	152	0.279	16.2	64.5
112	4	22	21	111.875	48	234	68	84	91	90	89	17.8	69	1018.7	1.6	138	3.8	137	0.075	4.3	73.2
112	4	22	22	111.917	0	0	0	0	0	0	0	15.8	77	1019.0	2.1	138	4.7	132	0.000	0.0	0.0
112	4	22	23	111.958	0	0	0	0	0	0	0	14.4	81	1019.4	3.1	118	5.2	122	0.000	0.0	0.0
113	4	23	0	112.000	0	0	0	0	0	0	0	13.5	87	1019.6	3.4	103	4.8	110	0.000	0.0	0.0
113	4	23	1	112.042	0	0	0	0	0	0	0	12.6	86	1019.8	3.2	101	4.7	105	0.000	0.0	0.0
113	4	23	2	112.083	0	0	0	0	0	0	0	11.6	87	1020.0	4.0	103	4.5	95	0.000	0.0	0.0
113	4	23	3	112.125	0	0	0	0	0	0	0	11.5	90	1020.1	2.7	93	4.7	96	0.000	0.0	0.0
113	4	23	4	112.167	0	0	0	0	0	0	0	10.3	91	1020.2	1.5	94	4.9	91	0.000	0.0	0.0

horario

113	4	23	5	112.208	0	0	0	0	0	0	0	10.0	93	1020.3	0.6	94	4.5	81	0.000	0.0	0.0
113	4	23	6	112.250	0	0	0	0	0	0	0	9.5	93	1020.3	0.7	94	4.1	74	0.000	0.0	0.0
113	4	23	7	112.292	0	0	0	0	0	0	0	9.2	94	1020.4	1.4	94	3.6	77	0.000	0.0	0.0
113	4	23	8	112.333	0	0	0	0	0	0	0	7.8	96	1020.5	1.0	95	3.6	79	0.000	0.0	0.0
113	4	23	9	112.375	0	0	0	0	0	0	0	7.2	97	1020.7	0.7	96	3.7	81	0.000	0.0	0.0
113	4	23	10	112.417	0	0	0	0	0	0	0	7.1	97	1021.3	1.5	96	3.7	81	0.000	0.0	0.0
113	4	23	11	112.458	93	372	137	163	176	186	175	11.1	86	1021.7	1.3	95	3.9	80	0.139	8.0	-70.3
113	4	23	12	112.500	285	616	380	427	445	449	379	14.2	77	1021.8	2.9	65	2.7	80	0.336	19.7	-61.1
113	4	23	13	112.542	465	719	596	654	672	664	533	18.0	67	1021.7	2.4	59	2.1	77	0.503	30.2	-49.9
113	4	23	14	112.583	612	796	772	839	856	838	655	20.6	57	1021.6	2.6	69	1.8	68	0.628	38.9	-35.5
113	4	23	15	112.625	701	832	877	949	966	941	726	21.2	47	1021.3	2.4	83	2.1	103	0.703	44.7	-17.4
113	4	23	16	112.667	724	841	904	978	994	967	744	22.0	43	1020.7	2.6	95	2.1	96	0.722	46.2	3.4
113	4	23	17	112.708	679	824	851	922	939	916	708	23.0	38	1020.0	3.1	101	2.3	123	0.685	43.2	23.7
113	4	23	18	112.750	570	776	722	787	804	789	621	22.8	40	1019.9	3.5	115	3.1	134	0.593	36.4	40.6
113	4	23	19	112.792	408	681	526	581	598	595	483	21.4	45	1019.8	3.3	119	3.1	124	0.453	27.0	53.8
113	4	23	20	112.833	223	570	304	347	364	372	322	21.2	48	1019.8	3.0	115	3.4	113	0.275	16.0	64.3
113	4	23	21	112.875	46	232	65	82	88	88	87	18.6	61	1019.8	1.9	115	3.3	115	0.071	4.1	73.0
113	4	23	22	112.917	0	0	0	0	0	0	0	16.6	68	1020.0	3.0	115	3.5	117	0.000	0.0	0.0
113	4	23	23	112.958	0	0	0	0	0	0	0	15.6	73	1020.3	3.4	122	4.0	112	0.000	0.0	0.0
114	4	24	0	113.000	0	0	0	0	0	0	0	13.4	82	1020.5	2.5	127	4.9	101	0.000	0.0	0.0
114	4	24	1	113.042	0	0	0	0	0	0	0	12.3	87	1020.8	2.6	98	4.9	84	0.000	0.0	0.0
114	4	24	2	113.083	0	0	0	0	0	0	0	11.4	88	1021.0	2.4	91	4.1	76	0.000	0.0	0.0
114	4	24	3	113.125	0	0	0	0	0	0	0	10.4	93	1021.2	1.9	95	3.2	86	0.000	0.0	0.0
114	4	24	4	113.167	0	0	0	0	0	0	0	10.2	93	1021.4	1.0	96	3.6	82	0.000	0.0	0.0
114	4	24	5	113.208	0	0	0	0	0	0	0	9.3	94	1021.5	1.0	97	4.0	84	0.000	0.0	0.0
114	4	24	6	113.250	0	0	0	0	0	0	0	9.0	94	1021.7	2.1	97	4.2	86	0.000	0.0	0.0
114	4	24	7	113.292	0	0	0	0	0	0	0	8.4	93	1021.8	2.1	97	4.5	89	0.000	0.0	0.0
114	4	24	8	113.333	0	0	0	0	0	0	0	8.0	94	1021.9	3.7	116	4.0	95	0.000	0.0	0.0
114	4	24	9	113.375	0	0	0	0	0	0	0	7.8	94	1022.1	2.5	121	4.1	89	0.000	0.0	0.0
114	4	24	10	113.417	0	0	0	0	0	0	0	8.6	92	1022.5	1.6	121	3.9	84	0.000	0.0	0.0
114	4	24	11	113.458	91	366	135	161	174	184	174	11.8	85	1022.9	1.1	121	3.9	83	0.136	7.8	-70.0
114	4	24	12	113.500	282	613	377	425	443	449	380	15.4	75	1023.1	2.2	114	2.3	93	0.334	19.5	-60.8
114	4	24	13	113.542	461	717	593	653	671	665	535	18.6	61	1023.1	3.2	84	3.4	88	0.500	30.0	-49.6
114	4	24	14	113.583	608	795	769	837	855	838	657	20.4	52	1023.2	4.7	71	3.9	91	0.625	38.7	-35.3

horario

114	4	24	15	113.625	696	831	874	947	964	941	728	21.2	45	1023.0	4.4	76	3.9	92	0.699	44.4	-17.2
114	4	24	16	113.667	719	839	901	975	992	967	746	22.2	41	1022.0	3.8	74	3.9	90	0.718	45.9	3.5
114	4	24	17	113.708	674	823	848	920	937	915	710	23.8	34	1020.9	3.3	106	3.6	106	0.681	42.9	23.6
114	4	24	18	113.750	565	774	718	784	802	788	622	23.0	38	1020.7	3.6	116	3.4	113	0.589	36.1	40.4
114	4	24	19	113.792	403	679	522	578	596	593	484	22.6	41	1020.6	4.0	118	3.0	101	0.449	26.7	53.6
114	4	24	20	113.833	218	565	300	343	361	370	322	21.2	48	1020.6	3.3	126	3.0	107	0.271	15.7	64.1
114	4	24	21	113.875	44	229	62	79	86	86	85	18.4	56	1020.6	1.8	127	3.4	95	0.067	3.8	72.7
114	4	24	22	113.917	0	0	0	0	0	0	0	17.0	61	1020.9	1.7	127	3.5	90	0.000	0.0	0.0
114	4	24	23	113.958	0	0	0	0	0	0	0	16.6	58	1021.2	3.3	138	4.2	104	0.000	0.0	0.0
115	4	25	0	114.000	0	0	0	0	0	0	0	13.7	75	1021.4	3.1	127	4.7	98	0.000	0.0	0.0
115	4	25	1	114.042	0	0	0	0	0	0	0	12.8	79	1021.5	2.6	99	4.3	92	0.000	0.0	0.0
115	4	25	2	114.083	0	0	0	0	0	0	0	12.3	79	1021.6	0.6	101	3.9	96	0.000	0.0	0.0
115	4	25	3	114.125	0	0	0	0	0	0	0	11.6	81	1021.6	0.2	101	3.8	92	0.000	0.0	0.0
115	4	25	4	114.167	0	0	0	0	0	0	0	11.0	82	1021.6	0.8	101	3.5	96	0.000	0.0	0.0
115	4	25	5	114.208	0	0	0	0	0	0	0	10.7	83	1021.6	0.0	101	3.5	100	0.000	0.0	0.0
115	4	25	6	114.250	0	0	0	0	0	0	0	10.1	83	1021.6	1.6	108	3.5	96	0.000	0.0	0.0
115	4	25	7	114.292	0	0	0	0	0	0	0	9.9	83	1021.5	2.9	133	3.4	98	0.000	0.0	0.0
115	4	25	8	114.333	0	0	0	0	0	0	0	8.4	97	1021.4	2.1	135	3.8	105	0.000	0.0	0.0
115	4	25	9	114.375	0	0	0	0	0	0	0	8.7	97	1021.5	2.5	135	3.7	95	0.000	0.0	0.0
115	4	25	10	114.417	0	0	0	0	0	0	0	9.7	91	1021.8	2.6	128	3.9	89	0.000	0.0	0.0
115	4	25	11	114.458	88	361	132	160	173	179	174	11.7	87	1022.1	2.8	113	4.1	90	0.134	7.7	-69.7
115	4	25	12	114.500	277	599	372	419	438	444	378	14.6	79	1022.2	4.5	76	4.6	89	0.331	19.3	-60.5
115	4	25	13	114.542	458	715	590	651	670	665	537	17.7	71	1022.1	4.4	61	4.2	83	0.497	29.8	-49.3
115	4	25	14	114.583	603	793	766	835	854	839	660	18.9	68	1022.0	4.0	80	3.3	78	0.621	38.4	-35.0
115	4	25	15	114.625	692	830	871	945	963	941	731	20.4	66	1021.7	4.0	89	3.5	86	0.695	44.1	-17.0
115	4	25	16	114.667	714	838	897	973	991	967	748	21.0	62	1020.9	4.7	94	4.2	105	0.714	45.6	3.5
115	4	25	17	114.708	669	821	844	917	935	915	713	21.0	60	1020.2	5.0	113	4.6	109	0.676	42.6	23.5
115	4	25	18	114.750	520	634	650	707	722	709	564	21.6	55	1020.1	4.9	117	4.3	119	0.585	35.8	40.2
115	4	25	19	114.792	379	592	487	536	553	551	452	20.8	55	1020.2	5.8	116	5.0	124	0.445	26.4	53.4
115	4	25	20	114.833	210	531	288	330	347	356	311	19.6	63	1020.2	5.1	117	5.9	120	0.267	15.5	63.8
115	4	25	21	114.875	43	227	60	77	84	83	83	16.7	73	1020.3	3.8	125	5.5	109	0.063	3.6	72.5
115	4	25	22	114.917	0	0	0	0	0	0	0	14.8	81	1020.3	2.9	122	4.2	100	0.000	0.0	0.0
115	4	25	23	114.958	0	0	0	0	0	0	0	13.6	85	1020.3	4.6	92	6.7	109	0.000	0.0	0.0
116	4	26	0	115.000	0	0	0	0	0	0	0	13.5	78	1020.3	4.9	96	7.0	100	0.000	0.0	0.0

horario

116	4	26	1	115.042	0	0	0	0	0	0	0	13.1	78	1020.4	3.5	93	6.1	91	0.000	0.0	0.0
116	4	26	2	115.083	0	0	0	0	0	0	0	11.4	82	1020.4	2.6	94	5.1	88	0.000	0.0	0.0
116	4	26	3	115.125	0	0	0	0	0	0	0	10.7	88	1020.5	0.3	94	4.5	84	0.000	0.0	0.0
116	4	26	4	115.167	0	0	0	0	0	0	0	9.3	90	1020.5	0.3	94	4.3	80	0.000	0.0	0.0
116	4	26	5	115.208	0	0	0	0	0	0	0	8.5	90	1020.6	1.5	94	4.1	84	0.000	0.0	0.0
116	4	26	6	115.250	0	0	0	0	0	0	0	7.4	91	1020.6	2.0	96	4.5	87	0.000	0.0	0.0
116	4	26	7	115.292	0	0	0	0	0	0	0	7.2	91	1020.6	2.2	121	4.9	87	0.000	0.0	0.0
116	4	26	8	115.333	0	0	0	0	0	0	0	7.0	97	1020.6	2.6	98	5.3	83	0.000	0.0	0.0
116	4	26	9	115.375	0	0	0	0	0	0	0	6.4	97	1020.7	2.2	100	5.6	81	0.000	0.0	0.0
116	4	26	10	115.417	0	0	0	0	0	0	0	6.8	97	1021.0	2.8	93	5.4	80	0.000	0.0	0.0
116	4	26	11	115.458	86	355	130	158	171	173	172	10.0	92	1021.3	4.3	79	5.1	76	0.131	7.5	-69.4
116	4	26	12	115.500	275	605	372	421	441	448	382	14.3	80	1021.3	6.7	57	5.5	71	0.328	19.1	-60.2
116	4	26	13	115.542	454	714	588	649	669	665	540	17.8	64	1021.1	7.4	52	6.9	78	0.494	29.6	-49.0
116	4	26	14	115.583	599	792	763	833	853	839	662	19.0	55	1020.7	7.6	63	6.1	69	0.618	38.1	-34.8
116	4	26	15	115.625	687	829	867	943	962	941	733	19.6	59	1020.2	8.3	61	7.6	62	0.692	43.8	-16.9
116	4	26	16	115.667	709	837	894	970	989	967	751	20.0	56	1019.1	7.4	48	6.1	63	0.710	45.2	3.6
116	4	26	17	115.708	664	820	840	914	933	914	715	20.8	54	1018.0	6.9	52	6.5	66	0.672	42.2	23.4
116	4	26	18	115.750	555	771	710	778	798	787	626	20.8	47	1017.5	6.9	45	6.2	68	0.580	35.5	40.1
116	4	26	19	115.792	360	528	459	504	519	517	426	20.8	52	1017.1	6.4	66	6.2	73	0.441	26.2	53.2
116	4	26	20	115.833	132	117	149	156	158	155	131	19.0	61	1016.8	4.4	69	6.1	74	0.263	15.2	63.6
116	4	26	21	115.875	38	182	51	65	71	70	69	16.4	72	1016.8	2.3	70	5.9	77	0.059	3.4	72.2
116	4	26	22	115.917	0	0	0	0	0	0	0	15.8	75	1017.0	1.9	65	6.6	85	0.000	0.0	0.0
116	4	26	23	115.958	0	0	0	0	0	0	0	14.2	80	1017.2	3.3	73	5.9	84	0.000	0.0	0.0
117	4	27	0	116.000	0	0	0	0	0	0	0	15.5	69	1017.4	3.6	71	6.1	84	0.000	0.0	0.0
117	4	27	1	116.042	0	0	0	0	0	0	0	14.9	71	1017.7	3.6	68	5.9	83	0.000	0.0	0.0
117	4	27	2	116.083	0	0	0	0	0	0	0	14.3	72	1017.9	5.5	62	6.1	80	0.000	0.0	0.0
117	4	27	3	116.125	0	0	0	0	0	0	0	13.4	77	1018.2	5.4	64	6.0	74	0.000	0.0	0.0
117	4	27	4	116.167	0	0	0	0	0	0	0	13.2	79	1018.6	5.1	64	5.9	68	0.000	0.0	0.0
117	4	27	5	116.208	0	0	0	0	0	0	0	13.2	79	1018.9	5.8	60	7.3	69	0.000	0.0	0.0
117	4	27	6	116.250	0	0	0	0	0	0	0	13.2	81	1019.1	6.5	61	7.3	72	0.000	0.0	0.0
117	4	27	7	116.292	0	0	0	0	0	0	0	13.1	82	1019.2	7.4	59	6.8	69	0.000	0.0	0.0
117	4	27	8	116.333	0	0	0	0	0	0	0	10.0	95	1019.3	8.2	51	6.9	68	0.000	0.0	0.0
117	4	27	9	116.375	0	0	0	0	0	0	0	11.2	92	1019.3	6.9	58	6.6	67	0.000	0.0	0.0
117	4	27	10	116.417	0	0	0	0	0	0	0	12.4	88	1019.0	7.5	57	6.1	70	0.000	0.0	0.0

horario

117	4	27	11	116.458	84	349	128	156	169	168	167	14.6	78	1018.6	8.8	57	6.5	69	0.129	7.4	-69.1
117	4	27	12	116.500	271	600	369	419	439	446	383	16.8	70	1018.4	10.4	46	7.8	57	0.325	18.9	-60.0
117	4	27	13	116.542	450	712	585	648	668	665	542	19.0	65	1018.3	10.8	43	8.6	52	0.490	29.4	-48.7
117	4	27	14	116.583	595	790	760	831	852	839	664	21.2	60	1018.2	10.5	42	7.6	46	0.614	37.9	-34.5
117	4	27	15	116.625	683	827	864	941	960	941	735	22.6	63	1017.9	8.2	32	7.4	39	0.688	43.5	-16.7
117	4	27	16	116.667	705	836	890	968	987	966	753	23.8	56	1016.9	8.3	28	6.9	36	0.706	44.9	3.6
117	4	27	17	116.708	659	818	836	912	931	914	717	24.2	53	1016.0	7.8	113	6.6	29	0.668	41.9	23.3
117	4	27	18	116.750	550	769	706	775	796	786	627	25.1	50	1015.6	7.3	19	5.8	31	0.576	35.2	39.9
117	4	27	19	116.792	389	671	511	569	589	590	487	24.7	49	1015.4	6.5	41	5.6	39	0.437	25.9	53.0
117	4	27	20	116.833	204	536	284	328	347	358	316	23.0	61	1015.2	4.3	37	5.0	48	0.259	15.0	63.3
117	4	27	21	116.875	37	188	50	65	71	70	70	20.8	68	1015.3	0.8	39	4.3	50	0.055	3.2	72.0
117	4	27	22	116.917	0	0	0	0	0	0	0	18.8	77	1015.7	0.9	39	4.6	49	0.000	0.0	0.0
117	4	27	23	116.958	0	0	0	0	0	0	0	17.5	83	1016.2	1.8	52	4.4	53	0.000	0.0	0.0
118	4	28	0	117.000	0	0	0	0	0	0	0	19.5	79	1016.5	3.2	56	4.9	53	0.000	0.0	0.0
118	4	28	1	117.042	0	0	0	0	0	0	0	19.8	82	1016.6	4.2	45	3.9	59	0.000	0.0	0.0
118	4	28	2	117.083	0	0	0	0	0	0	0	19.2	85	1016.7	3.5	49	3.7	64	0.000	0.0	0.0
118	4	28	3	117.125	0	0	0	0	0	0	0	18.9	87	1016.8	3.1	50	3.3	67	0.000	0.0	0.0
118	4	28	4	117.167	0	0	0	0	0	0	0	18.6	90	1016.9	3.9	39	4.2	68	0.000	0.0	0.0
118	4	28	5	117.208	0	0	0	0	0	0	0	18.3	90	1017.0	5.4	17	2.3	151	0.000	0.0	0.0
118	4	28	6	117.250	0	0	0	0	0	0	0	18.1	95	1017.1	4.9	24	2.2	106	0.000	0.0	0.0
118	4	28	7	117.292	0	0	0	0	0	0	0	18.1	95	1017.2	5.2	38	4.9	47	0.000	0.0	0.0
118	4	28	8	117.333	0	0	0	0	0	0	0	16.0	96	1017.4	1.3	44	4.5	55	0.000	0.0	0.0
118	4	28	9	117.375	0	0	0	0	0	0	0	15.6	98	1017.7	2.4	52	6.1	41	0.000	0.0	0.0
118	4	28	10	117.417	0	0	0	0	0	0	0	15.0	98	1018.5	1.9	37	4.3	34	0.000	0.0	0.0
118	4	28	11	117.458	82	343	126	154	164	163	162	16.0	98	1019.2	0.6	36	5.4	44	0.126	7.2	-68.8
118	4	28	12	117.500	265	579	361	410	430	438	377	19.0	86	1019.3	0.2	47	5.2	42	0.322	18.8	-59.7
118	4	28	13	117.542	453	736	593	658	680	679	554	20.8	79	1019.2	7.3	19	6.4	27	0.487	29.1	-48.5
118	4	28	14	117.583	476	421	572	611	620	607	487	21.0	78	1019.1	9.1	89	8.8	7	0.611	37.6	-34.3
118	4	28	15	117.625	261	17	259	249	240	221	172	22.6	70	1018.8	8.1	88	8.4	4	0.684	43.2	-16.5
118	4	28	16	117.667	349	56	357	350	341	319	252	22.0	76	1018.2	7.3	244	8.8	147	0.702	44.6	3.6
118	4	28	17	117.708	287	30	288	280	270	251	196	22.0	76	1017.5	6.7	262	7.9	253	0.664	41.6	23.2
118	4	28	18	117.750	169	9	166	160	153	141	109	22.0	74	1017.0	6.1	329	7.2	345	0.572	34.9	39.7
118	4	28	19	117.792	85	5	84	80	77	71	55	21.8	76	1016.7	4.5	320	6.6	341	0.433	25.6	52.7
118	4	28	20	117.833	67	10	67	65	63	59	46	21.4	79	1016.4	3.3	325	5.7	340	0.255	14.8	63.1

horario

118	4	28	21	117.875	18	16	19	19	19	18	15	20.6	82	1016.5	1.6	334	4.2	347	0.052	3.0	71.7
118	4	28	22	117.917	0	0	0	0	0	0	0	19.8	85	1016.9	0.6	339	3.3	180	0.000	0.0	0.0
118	4	28	23	117.958	0	0	0	0	0	0	0	18.6	88	1017.3	1.3	339	3.2	12	0.000	0.0	0.0
119	4	29	0	118.000	0	0	0	0	0	0	0	17.9	91	1017.4	1.0	341	4.3	31	0.000	0.0	0.0
119	4	29	1	118.042	0	0	0	0	0	0	0	17.3	90	1017.3	3.0	20	4.4	33	0.000	0.0	0.0
119	4	29	2	118.083	0	0	0	0	0	0	0	16.5	88	1017.1	4.0	26	4.6	39	0.000	0.0	0.0
119	4	29	3	118.125	0	0	0	0	0	0	0	16.2	90	1016.9	3.1	26	4.3	42	0.000	0.0	0.0
119	4	29	4	118.167	0	0	0	0	0	0	0	16.2	88	1016.6	3.6	23	3.7	54	0.000	0.0	0.0
119	4	29	5	118.208	0	0	0	0	0	0	0	16.2	88	1016.3	3.1	19	2.3	56	0.000	0.0	0.0
119	4	29	6	118.250	0	0	0	0	0	0	0	16.2	88	1016.1	3.1	24	3.8	53	0.000	0.0	0.0
119	4	29	7	118.292	0	0	0	0	0	0	0	15.9	87	1015.9	2.5	25	2.9	50	0.000	0.0	0.0
119	4	29	8	118.333	0	0	0	0	0	0	0	14.0	98	1015.8	2.1	25	2.4	70	0.000	0.0	0.0
119	4	29	9	118.375	0	0	0	0	0	0	0	13.8	98	1015.8	0.8	27	3.1	84	0.000	0.0	0.0
119	4	29	10	118.417	0	0	0	0	0	0	0	13.8	98	1015.9	1.6	38	2.7	75	0.000	0.0	0.0
119	4	29	11	118.458	80	337	124	152	159	158	157	15.2	93	1016.0	3.1	49	2.9	76	0.124	7.1	-68.5
119	4	29	12	118.500	182	173	212	224	228	225	190	19.6	76	1016.0	4.0	44	4.2	69	0.319	18.6	-59.4
119	4	29	13	118.542	319	246	370	390	394	385	316	20.2	74	1015.9	5.6	28	4.5	50	0.484	28.9	-48.2
119	4	29	14	118.583	256	28	256	249	241	224	175	21.6	67	1015.6	4.8	31	3.6	46	0.607	37.4	-34.0
119	4	29	15	118.625	470	260	533	554	555	536	428	23.0	62	1015.2	4.3	12	2.3	44	0.680	42.9	-16.4
119	4	29	16	118.667	399	111	422	423	416	394	314	23.2	65	1014.2	3.3	26	2.9	37	0.698	44.3	3.7
119	4	29	17	118.708	455	259	516	537	538	521	417	22.5	66	1013.2	2.2	37	2.4	12	0.660	41.3	23.1
119	4	29	18	118.750	81	3	80	76	73	67	52	21.3	77	1012.7	2.1	37	2.1	18	0.568	34.6	39.5
119	4	29	19	118.792	21	1	21	20	19	18	14	21.0	80	1012.4	2.2	44	3.6	20	0.429	25.4	52.5
119	4	29	20	118.833	7	1	7	6	6	6	4	20.3	83	1012.2	1.7	44	3.6	32	0.251	14.6	62.9
119	4	29	21	118.875	3	1	3	3	3	3	2	19.1	87	1012.3	0.7	44	2.7	25	0.048	2.8	71.5
119	4	29	22	118.917	0	0	0	0	0	0	0	18.5	89	1012.6	0.1	45	2.2	48	0.000	0.0	0.0
119	4	29	23	118.958	0	0	0	0	0	0	0	18.3	90	1012.9	0.5	45	1.2	120	0.000	0.0	0.0
120	4	30	0	119.000	0	0	0	0	0	0	0	17.5	97	1013.0	0.5	45	1.3	147	0.000	0.0	0.0
120	4	30	1	119.042	0	0	0	0	0	0	0	17.2	98	1012.8	0.1	45	1.4	106	0.000	0.0	0.0
120	4	30	2	119.083	0	0	0	0	0	0	0	17.2	98	1012.6	0.0	45	2.1	103	0.000	0.0	0.0
120	4	30	3	119.125	0	0	0	0	0	0	0	17.1	98	1012.3	0.2	45	2.1	83	0.000	0.0	0.0
120	4	30	4	119.167	0	0	0	0	0	0	0	17.0	100	1012.0	0.0	45	1.5	42	0.000	0.0	0.0
120	4	30	5	119.208	0	0	0	0	0	0	0	16.0	98	1011.7	0.0	45	0.4	40	0.000	0.0	0.0
120	4	30	6	119.250	0	0	0	0	0	0	0	15.1	100	1011.4	0.0	45	1.5	71	0.000	0.0	0.0

horario

120	4	30	7	119.292	0	0	0	0	0	0	0	14.6	98	1011.1	0.0	45	1.3	53	0.000	0.0	0.0
120	4	30	8	119.333	0	0	0	0	0	0	0	15.3	97	1010.9	0.4	45	1.5	80	0.000	0.0	0.0
120	4	30	9	119.375	0	0	0	0	0	0	0	15.5	98	1010.7	1.8	76	1.9	87	0.000	0.0	0.0
120	4	30	10	119.417	0	0	0	0	0	0	0	15.0	99	1010.6	1.0	80	2.7	114	0.000	0.0	0.0
120	4	30	11	119.458	74	288	113	137	140	140	138	17.8	91	1010.5	2.4	89	1.9	117	0.121	6.9	-68.3
120	4	30	12	119.500	239	458	318	359	375	382	331	19.1	87	1010.3	1.7	90	1.8	141	0.316	18.4	-59.1
120	4	30	13	119.542	425	650	554	615	636	635	523	21.4	74	1009.7	3.4	109	2.8	136	0.481	28.7	-47.9
120	4	30	14	119.583	595	829	770	848	872	863	690	23.0	65	1009.0	4.5	125	2.9	131	0.604	37.1	-33.8
120	4	30	15	119.625	675	842	863	945	967	952	750	24.2	63	1008.3	2.9	115	3.4	133	0.676	42.6	-16.2
120	4	30	16	119.667	542	409	643	683	691	673	536	24.3	63	1007.4	3.8	99	3.6	129	0.694	44.0	3.7
120	4	30	17	119.708	498	378	590	626	633	618	494	24.8	58	1006.5	3.2	111	3.3	106	0.656	41.0	23.0
120	4	30	18	119.750	205	16	204	196	189	175	136	27.4	45	1006.1	2.7	112	3.1	92	0.564	34.3	39.3
120	4	30	19	119.792	248	159	278	288	289	282	232	23.4	64	1005.9	2.3	142	1.8	110	0.425	25.1	52.3
120	4	30	20	119.833	84	25	86	85	83	78	63	20.9	72	1006.3	2.0	141	0.9	124	0.248	14.3	62.6
120	4	30	21	119.875	11	5	11	11	11	10	8	18.5	78	1007.5	1.9	139	3.7	234	0.045	2.6	71.2
120	4	30	22	119.917	0	0	0	0	0	0	0	16.2	84	1009.2	1.8	138	5.5	190	0.000	0.0	0.0
120	4	30	23	119.958	0	0	0	0	0	0	0	14.2	89	1011.3	2.8	151	6.8	165	0.000	0.0	0.0
121	5	1	0	120.000	0	0	0	0	0	0	0	12.5	93	1013.5	4.7	80	6.1	97	0.000	0.0	0.0
121	5	1	1	120.042	0	0	0	0	0	0	0	11.0	96	1015.5	6.4	72	6.9	108	0.000	0.0	0.0
121	5	1	2	120.083	0	0	0	0	0	0	0	9.9	98	1017.3	5.2	65	6.0	104	0.000	0.0	0.0
121	5	1	3	120.125	0	0	0	0	0	0	0	9.2	100	1018.7	2.4	58	3.5	89	0.000	0.0	0.0
121	5	1	4	120.167	0	0	0	0	0	0	0	9.0	100	1019.3	3.3	63	3.1	81	0.000	0.0	0.0
121	5	1	5	120.208	0	0	0	0	0	0	0	9.0	100	1019.4	4.5	61	4.8	81	0.000	0.0	0.0
121	5	1	6	120.250	0	0	0	0	0	0	0	8.4	100	1019.4	4.8	60	5.3	87	0.000	0.0	0.0
121	5	1	7	120.292	0	0	0	0	0	0	0	8.3	100	1019.5	5.9	59	4.8	91	0.000	0.0	0.0
121	5	1	8	120.333	0	0	0	0	0	0	0	8.3	100	1019.5	7.4	46	5.6	89	0.000	0.0	0.0
121	5	1	9	120.375	0	0	0	0	0	0	0	8.6	100	1019.6	6.7	45	5.5	87	0.000	0.0	0.0
121	5	1	10	120.417	0	0	0	0	0	0	0	8.8	100	1020.1	7.4	49	5.0	97	0.000	0.0	0.0
121	5	1	11	120.458	71	265	107	130	131	130	127	10.0	100	1020.5	8.1	55	7.4	98	0.118	6.8	-68.0
121	5	1	12	120.500	174	158	202	213	217	214	182	12.5	100	1020.6	7.7	58	8.1	89	0.313	18.2	-58.9
121	5	1	13	120.542	279	150	308	318	317	307	251	13.7	99	1020.6	7.2	53	8.4	87	0.477	28.5	-47.7
121	5	1	14	120.583	359	148	391	399	396	380	306	15.8	90	1020.6	7.6	38	7.6	72	0.600	36.9	-33.6
121	5	1	15	120.625	540	455	653	698	709	693	554	19.1	74	1020.4	9.9	32	8.1	59	0.673	42.3	-16.1
121	5	1	16	120.667	683	823	872	953	976	960	757	20.4	61	1019.4	6.6	51	5.3	67	0.690	43.7	3.7

horario

121	5	1	17	120.708	640	812	821	901	924	911	723	21.0	59	1018.2	3.4	71	3.2	71	0.652	40.7	22.9
121	5	1	18	120.750	540	794	705	781	805	801	647	21.6	55	1017.5	5.2	49	3.1	92	0.560	34.1	39.2
121	5	1	19	120.792	280	270	334	357	364	360	301	21.8	52	1016.9	5.7	49	6.0	102	0.421	24.9	52.1
121	5	1	20	120.833	83	25	85	84	82	78	63	21.0	57	1016.5	6.8	28	6.3	86	0.244	14.1	62.4
121	5	1	21	120.875	31	203	43	60	67	67	67	17.2	68	1016.2	6.5	106	6.8	74	0.041	2.4	71.0
121	5	1	22	120.917	0	0	0	0	0	0	0	16.4	70	1015.9	6.9	32	6.6	67	0.000	0.0	0.0
121	5	1	23	120.958	0	0	0	0	0	0	0	14.0	82	1015.7	5.1	55	4.6	62	0.000	0.0	0.0
122	5	2	0	121.000	0	0	0	0	0	0	0	13.0	91	1015.7	4.9	61	4.0	100	0.000	0.0	0.0
122	5	2	1	121.042	0	0	0	0	0	0	0	11.4	95	1016.0	6.0	51	5.1	85	0.000	0.0	0.0
122	5	2	2	121.083	0	0	0	0	0	0	0	10.8	97	1016.2	6.9	28	4.9	74	0.000	0.0	0.0
122	5	2	3	121.125	0	0	0	0	0	0	0	10.8	95	1016.2	5.2	20	5.1	58	0.000	0.0	0.0
122	5	2	4	121.167	0	0	0	0	0	0	0	11.1	94	1016.2	6.7	16	4.5	55	0.000	0.0	0.0
122	5	2	5	121.208	0	0	0	0	0	0	0	9.6	97	1016.1	7.2	14	5.4	49	0.000	0.0	0.0
122	5	2	6	121.250	0	0	0	0	0	0	0	9.5	97	1016.0	6.3	19	5.0	43	0.000	0.0	0.0
122	5	2	7	121.292	0	0	0	0	0	0	0	9.8	95	1015.8	4.8	32	3.3	57	0.000	0.0	0.0
122	5	2	8	121.333	0	0	0	0	0	0	0	9.6	97	1015.5	8.1	100	5.3	55	0.000	0.0	0.0
122	5	2	9	121.375	0	0	0	0	0	0	0	8.6	97	1015.5	8.0	152	8.5	217	0.000	0.0	0.0
122	5	2	10	121.417	0	0	0	0	0	0	0	9.1	96	1015.7	8.4	139	8.3	182	0.000	0.0	0.0
122	5	2	11	121.458	74	318	117	145	144	144	142	13.7	85	1015.9	9.4	109	10.2	146	0.116	6.6	-67.7
122	5	2	12	121.500	255	584	356	409	431	443	388	17.2	70	1016.1	10.5	78	10.3	125	0.310	18.1	-58.6
122	5	2	13	121.542	432	704	572	639	663	665	551	19.2	65	1016.1	11.0	64	11.0	107	0.474	28.3	-47.4
122	5	2	14	121.583	574	784	744	822	845	839	675	21.0	63	1016.2	10.6	62	8.6	99	0.597	36.6	-33.3
122	5	2	15	121.625	660	821	847	929	953	940	746	22.0	57	1016.0	8.3	66	7.5	91	0.669	42.0	-15.9
122	5	2	16	121.667	681	830	872	956	979	964	763	23.6	48	1015.0	7.6	50	6.1	99	0.687	43.4	3.7
122	5	2	17	121.708	635	811	818	898	922	911	726	23.4	51	1013.7	11.9	39	7.2	92	0.648	40.4	22.8
122	5	2	18	121.750	527	760	687	761	785	782	635	23.6	47	1013.0	12.2	25	10.8	68	0.556	33.8	39.0
122	5	2	19	121.792	280	280	336	361	369	366	306	23.8	47	1012.4	11.3	31	9.7	60	0.417	24.7	51.9
122	5	2	20	121.833	82	27	85	84	82	78	63	23.6	48	1012.1	6.7	45	7.0	66	0.240	13.9	62.2
122	5	2	21	121.875	26	142	34	46	51	51	51	18.4	75	1012.0	2.9	61	5.5	87	0.038	2.2	70.8
122	5	2	22	121.917	0	0	0	0	0	0	0	17.8	80	1012.2	4.4	65	6.5	97	0.000	0.0	0.0
122	5	2	23	121.958	0	0	0	0	0	0	0	16.0	89	1012.4	5.7	62	7.2	90	0.000	0.0	0.0
123	5	3	0	122.000	0	0	0	0	0	0	0	14.6	93	1012.4	4.4	64	6.6	81	0.000	0.0	0.0
123	5	3	1	122.042	0	0	0	0	0	0	0	13.8	98	1012.4	6.0	73	5.4	82	0.000	0.0	0.0
123	5	3	2	122.083	0	0	0	0	0	0	0	13.4	100	1012.3	6.3	124	6.0	100	0.000	0.0	0.0

horario

123	5	3	3	122.125	0	0	0	0	0	0	0	12.4	100	1012.3	8.6	66	6.2	95	0.000	0.0	0.0
123	5	3	4	122.167	0	0	0	0	0	0	0	10.4	100	1012.1	6.9	69	4.8	116	0.000	0.0	0.0
123	5	3	5	122.208	0	0	0	0	0	0	0	10.0	100	1011.9	7.2	44	7.5	101	0.000	0.0	0.0
123	5	3	6	122.250	0	0	0	0	0	0	0	10.0	100	1011.8	7.7	63	6.8	87	0.000	0.0	0.0
123	5	3	7	122.292	0	0	0	0	0	0	0	9.8	100	1011.7	9.7	43	8.0	82	0.000	0.0	0.0
123	5	3	8	122.333	0	0	0	0	0	0	0	9.2	100	1011.6	9.8	147	8.4	77	0.000	0.0	0.0
123	5	3	9	122.375	0	0	0	0	0	0	0	7.8	100	1011.7	12.0	137	8.6	184	0.000	0.0	0.0
123	5	3	10	122.417	0	0	0	0	0	0	0	8.8	100	1012.0	12.0	122	11.8	163	0.000	0.0	0.0
123	5	3	11	122.458	72	309	115	139	139	138	137	11.2	97	1012.3	12.1	105	12.0	173	0.113	6.5	-67.4
123	5	3	12	122.500	246	546	342	393	414	426	374	15.8	85	1012.4	12.2	90	14.8	145	0.307	17.9	-58.3
123	5	3	13	122.542	428	702	569	637	661	665	553	19.2	74	1012.4	12.3	85	14.0	117	0.471	28.1	-47.2
123	5	3	14	122.583	570	782	741	819	844	838	677	21.2	59	1012.3	2.4	86	6.8	107	0.593	36.4	-33.1
123	5	3	15	122.625	656	820	844	927	952	940	748	23.0	59	1012.2	1.0	123	4.1	92	0.665	41.7	-15.8
123	5	3	16	122.667	676	828	869	953	977	964	765	23.7	52	1011.5	1.9	305	2.6	169	0.683	43.1	3.7
123	5	3	17	122.708	631	810	814	896	920	910	727	24.6	44	1010.8	4.3	258	3.9	287	0.644	40.1	22.7
123	5	3	18	122.750	522	758	684	759	783	781	636	24.6	43	1010.7	4.5	255	5.3	276	0.552	33.5	38.8
123	5	3	19	122.792	363	656	489	552	575	582	492	24.4	44	1010.6	3.6	242	6.2	258	0.413	24.4	51.7
123	5	3	20	122.833	182	521	266	314	335	350	318	23.4	55	1010.6	2.4	255	3.5	300	0.237	13.7	62.0
123	5	3	21	122.875	22	97	27	35	39	39	38	20.4	66	1010.6	1.4	255	4.0	319	0.035	2.0	70.5
123	5	3	22	122.917	0	0	0	0	0	0	0	18.2	73	1010.8	0.9	255	4.3	319	0.000	0.0	0.0
123	5	3	23	122.958	0	0	0	0	0	0	0	17.2	78	1011.1	1.3	255	4.7	315	0.000	0.0	0.0
124	5	4	0	123.000	0	0	0	0	0	0	0	14.8	89	1011.4	2.2	244	3.6	318	0.000	0.0	0.0
124	5	4	1	123.042	0	0	0	0	0	0	0	14.6	93	1012.2	0.4	183	4.9	262	0.000	0.0	0.0
124	5	4	2	123.083	0	0	0	0	0	0	0	14.0	98	1012.9	1.1	184	4.3	256	0.000	0.0	0.0
124	5	4	3	123.125	0	0	0	0	0	0	0	13.2	98	1013.1	1.1	180	4.7	236	0.000	0.0	0.0
124	5	4	4	123.167	0	0	0	0	0	0	0	12.8	98	1013.2	1.7	182	4.5	232	0.000	0.0	0.0
124	5	4	5	123.208	0	0	0	0	0	0	0	12.4	98	1013.2	3.0	242	4.2	245	0.000	0.0	0.0
124	5	4	6	123.250	0	0	0	0	0	0	0	11.2	97	1013.2	2.2	214	4.9	244	0.000	0.0	0.0
124	5	4	7	123.292	0	0	0	0	0	0	0	11.4	97	1013.2	3.4	184	4.9	229	0.000	0.0	0.0
124	5	4	8	123.333	0	0	0	0	0	0	0	12.0	100	1013.2	4.5	158	4.3	219	0.000	0.0	0.0
124	5	4	9	123.375	0	0	0	0	0	0	0	10.5	97	1013.3	4.0	151	5.0	209	0.000	0.0	0.0
124	5	4	10	123.417	0	0	0	0	0	0	0	10.3	99	1014.2	4.1	156	5.1	190	0.000	0.0	0.0
124	5	4	11	123.458	69	292	110	131	131	130	128	13.0	93	1015.0	4.4	161	5.6	183	0.111	6.3	-67.2
124	5	4	12	123.500	244	550	342	394	416	429	377	18.2	80	1015.1	5.3	144	7.0	183	0.304	17.7	-58.1

horario

124	5	4	13	123.542	424	700	566	635	660	664	554	20.9	71	1015.1	5.3	149	7.9	177	0.468	27.9	-46.9
124	5	4	14	123.583	566	781	738	817	843	838	678	22.4	66	1015.1	7.9	140	7.8	181	0.590	36.1	-32.9
124	5	4	15	123.625	651	819	841	925	950	939	750	23.6	58	1014.9	8.4	127	7.3	170	0.662	41.4	-15.7
124	5	4	16	123.667	672	827	865	951	976	963	766	24.9	49	1014.0	7.8	117	6.9	157	0.679	42.8	3.8
124	5	4	17	123.708	626	808	810	893	918	910	729	25.2	50	1013.1	6.2	118	5.0	141	0.640	39.8	22.6
124	5	4	18	123.750	423	418	520	562	575	568	466	24.6	50	1013.0	5.7	108	4.2	145	0.549	33.3	38.7
124	5	4	19	123.792	271	270	327	352	360	357	301	23.8	61	1013.3	4.8	109	3.7	145	0.410	24.2	51.5
124	5	4	20	123.833	106	85	119	125	126	124	106	22.0	69	1013.7	2.9	88	3.5	117	0.233	13.5	61.8
124	5	4	21	123.875	18	62	21	27	29	28	27	20.2	78	1014.2	0.5	83	2.3	16	0.031	1.8	70.3
124	5	4	22	123.917	0	0	0	0	0	0	0	19.6	83	1014.8	0.2	83	0.9	353	0.000	0.0	0.0
124	5	4	23	123.958	0	0	0	0	0	0	0	18.2	90	1015.4	0.4	83	1.1	324	0.000	0.0	0.0
125	5	5	0	124.000	0	0	0	0	0	0	0	16.6	94	1015.6	0.0	82	0.4	302	0.000	0.0	0.0
125	5	5	1	124.042	0	0	0	0	0	0	0	15.8	94	1015.6	0.1	82	1.3	253	0.000	0.0	0.0
125	5	5	2	124.083	0	0	0	0	0	0	0	15.5	95	1015.7	0.9	87	2.5	238	0.000	0.0	0.0
125	5	5	3	124.125	0	0	0	0	0	0	0	14.7	96	1015.8	0.5	100	3.3	193	0.000	0.0	0.0
125	5	5	4	124.167	0	0	0	0	0	0	0	13.5	97	1015.9	0.0	100	4.0	163	0.000	0.0	0.0
125	5	5	5	124.208	0	0	0	0	0	0	0	12.8	99	1016.1	0.0	100	4.4	179	0.000	0.0	0.0
125	5	5	6	124.250	0	0	0	0	0	0	0	12.6	99	1016.3	1.5	108	4.6	181	0.000	0.0	0.0
125	5	5	7	124.292	0	0	0	0	0	0	0	12.3	98	1016.5	0.6	118	4.0	181	0.000	0.0	0.0
125	5	5	8	124.333	0	0	0	0	0	0	0	11.8	98	1016.8	0.0	118	2.7	181	0.000	0.0	0.0
125	5	5	9	124.375	0	0	0	0	0	0	0	10.6	97	1017.0	2.8	144	4.9	186	0.000	0.0	0.0
125	5	5	10	124.417	0	0	0	0	0	0	0	10.6	97	1017.3	2.2	159	4.3	185	0.000	0.0	0.0
125	5	5	11	124.458	67	286	108	127	127	126	124	12.0	95	1017.6	1.3	131	5.7	188	0.108	6.2	-66.9
125	5	5	12	124.500	241	544	338	390	413	426	376	16.8	78	1018.0	0.4	139	3.0	191	0.301	17.5	-57.8
125	5	5	13	124.542	421	699	564	633	659	664	555	18.0	73	1018.5	1.3	206	2.8	233	0.465	27.7	-46.7
125	5	5	14	124.583	562	780	735	815	841	838	680	22.0	64	1018.8	4.4	171	4.2	210	0.586	35.9	-32.7
125	5	5	15	124.625	647	818	837	923	948	939	751	24.8	39	1018.8	5.1	164	4.9	200	0.658	41.1	-15.5
125	5	5	16	124.667	518	391	619	660	669	655	527	24.6	42	1018.4	4.8	164	5.0	215	0.675	42.5	3.8
125	5	5	17	124.708	530	519	658	714	729	719	581	25.2	35	1018.0	5.0	157	5.5	214	0.637	39.5	22.5
125	5	5	18	124.750	514	755	677	753	779	779	638	25.6	36	1017.9	4.7	163	5.4	214	0.545	33.0	38.5
125	5	5	19	124.792	266	259	319	344	351	349	294	25.0	40	1018.2	3.0	182	4.3	215	0.406	24.0	51.3
125	5	5	20	124.833	77	25	79	79	77	73	60	22.6	51	1018.5	1.5	250	3.6	207	0.230	13.3	61.5
125	5	5	21	124.875	14	38	16	19	21	20	19	19.4	63	1018.9	0.0	250	2.9	213	0.028	1.6	70.1
125	5	5	22	124.917	0	0	0	0	0	0	0	18.0	71	1019.3	0.0	250	3.0	201	0.000	0.0	0.0

horario

125	5	5	23	124.958	0	0	0	0	0	0	0	17.4	74	1019.8	0.0	250	2.1	199	0.000	0.0	0.0
126	5	6	0	125.000	0	0	0	0	0	0	0	15.6	83	1020.3	0.1	250	2.0	189	0.000	0.0	0.0
126	5	6	1	125.042	0	0	0	0	0	0	0	15.2	85	1021.0	0.0	250	1.7	131	0.000	0.0	0.0
126	5	6	2	125.083	0	0	0	0	0	0	0	13.7	91	1021.5	0.0	250	0.9	149	0.000	0.0	0.0
126	5	6	3	125.125	0	0	0	0	0	0	0	13.2	94	1021.6	0.0	250	1.3	53	0.000	0.0	0.0
126	5	6	4	125.167	0	0	0	0	0	0	0	13.4	93	1021.6	0.1	250	1.6	31	0.000	0.0	0.0
126	5	6	5	125.208	0	0	0	0	0	0	0	12.6	96	1021.5	0.1	250	1.6	17	0.000	0.0	0.0
126	5	6	6	125.250	0	0	0	0	0	0	0	11.4	97	1021.5	0.4	250	2.1	17	0.000	0.0	0.0
126	5	6	7	125.292	0	0	0	0	0	0	0	10.9	99	1021.6	0.0	250	3.1	246	0.000	0.0	0.0
126	5	6	8	125.333	0	0	0	0	0	0	0	11.0	99	1021.7	0.0	250	3.1	332	0.000	0.0	0.0
126	5	6	9	125.375	0	0	0	0	0	0	0	10.0	100	1022.0	0.1	251	3.1	322	0.000	0.0	0.0
126	5	6	10	125.417	0	0	0	0	0	0	0	10.2	97	1022.7	0.6	252	3.0	316	0.000	0.0	0.0
126	5	6	11	125.458	66	288	108	125	125	124	122	13.0	98	1023.4	2.2	283	2.9	321	0.105	6.1	-66.7
126	5	6	12	125.500	240	559	341	396	419	433	384	15.4	89	1023.5	2.9	324	2.8	329	0.299	17.4	-57.6
126	5	6	13	125.542	417	697	561	631	658	664	557	18.2	77	1023.4	3.3	326	2.9	325	0.461	27.5	-46.5
126	5	6	14	125.583	558	778	732	813	840	837	682	19.6	64	1023.1	3.9	328	4.4	324	0.583	35.6	-32.5
126	5	6	15	125.625	643	817	834	920	947	938	753	21.2	59	1022.8	4.7	319	4.9	328	0.654	40.9	-15.4
126	5	6	16	125.667	663	825	858	946	972	962	770	22.4	50	1021.9	3.8	315	5.0	325	0.671	42.2	3.8
126	5	6	17	125.708	617	806	803	888	915	908	732	23.0	48	1021.0	3.7	305	4.9	323	0.633	39.3	22.4
126	5	6	18	125.750	509	753	673	751	777	778	640	23.4	45	1020.6	3.3	278	5.0	331	0.541	32.8	38.3
126	5	6	19	125.792	263	261	318	343	351	349	295	23.0	46	1020.4	3.6	279	5.6	317	0.403	23.7	51.1
126	5	6	20	125.833	76	26	78	78	76	73	59	21.8	52	1020.2	1.8	287	5.4	312	0.227	13.1	61.3
126	5	6	21	125.875	11	21	12	14	15	14	13	18.2	68	1020.2	0.0	287	5.0	314	0.025	1.4	69.8
126	5	6	22	125.917	0	0	0	0	0	0	0	16.7	75	1020.5	0.4	287	5.7	316	0.000	0.0	0.0
126	5	6	23	125.958	0	0	0	0	0	0	0	14.4	84	1020.8	1.5	287	5.9	301	0.000	0.0	0.0
127	5	7	0	126.000	0	0	0	0	0	0	0	13.2	88	1020.8	3.7	265	6.1	291	0.000	0.0	0.0
127	5	7	1	126.042	0	0	0	0	0	0	0	12.0	90	1020.8	4.9	207	6.2	271	0.000	0.0	0.0
127	5	7	2	126.083	0	0	0	0	0	0	0	11.2	92	1020.8	4.0	175	7.4	223	0.000	0.0	0.0
127	5	7	3	126.125	0	0	0	0	0	0	0	10.6	95	1020.7	0.1	167	6.8	222	0.000	0.0	0.0
127	5	7	4	126.167	0	0	0	0	0	0	0	10.3	95	1020.3	0.8	171	7.3	228	0.000	0.0	0.0
127	5	7	5	126.208	0	0	0	0	0	0	0	10.0	95	1019.9	3.1	185	7.0	220	0.000	0.0	0.0
127	5	7	6	126.250	0	0	0	0	0	0	0	9.6	97	1019.8	4.8	164	6.8	214	0.000	0.0	0.0
127	5	7	7	126.292	0	0	0	0	0	0	0	9.4	95	1019.7	3.6	173	6.7	212	0.000	0.0	0.0
127	5	7	8	126.333	0	0	0	0	0	0	0	9.4	100	1019.7	4.3	159	6.2	210	0.000	0.0	0.0

horario

127	5	7	9	126.375	0	0	0	0	0	0	0	8.9	99	1019.8	3.3	166	7.0	207	0.000	0.0	0.0
127	5	7	10	126.417	0	0	0	0	0	0	0	9.6	97	1020.4	2.5	164	6.5	209	0.000	0.0	0.0
127	5	7	11	126.458	64	283	106	121	121	120	118	12.2	90	1020.9	4.4	160	6.1	204	0.103	5.9	-66.4
127	5	7	12	126.500	239	562	341	396	420	436	388	16.0	81	1021.0	6.4	163	6.5	188	0.296	17.2	-57.4
127	5	7	13	126.542	414	695	558	629	656	663	558	19.8	74	1020.7	8.1	124	6.7	167	0.458	27.3	-46.3
127	5	7	14	126.583	554	777	729	811	838	837	683	22.0	69	1020.3	6.2	127	5.5	158	0.579	35.4	-32.3
127	5	7	15	126.625	638	815	831	918	945	938	755	22.8	65	1019.7	3.0	134	3.8	152	0.651	40.6	-15.3
127	5	7	16	126.667	659	824	855	943	971	962	771	23.4	66	1018.6	1.6	215	2.2	199	0.668	41.9	3.8
127	5	7	17	126.708	613	804	800	886	913	907	733	24.0	65	1017.5	1.5	184	2.4	258	0.629	39.0	22.3
127	5	7	18	126.750	505	751	670	748	776	777	641	24.6	63	1017.1	2.4	219	2.0	274	0.537	32.5	38.2
127	5	7	19	126.792	261	264	317	343	351	350	297	23.8	64	1016.9	2.1	222	3.3	284	0.399	23.5	50.9
127	5	7	20	126.833	75	26	77	77	76	72	59	23.0	70	1016.8	0.4	215	3.3	291	0.223	12.9	61.1
127	5	7	21	126.875	9	11	9	10	10	10	8	20.0	81	1016.9	0.0	215	2.8	298	0.022	1.3	69.6
127	5	7	22	126.917	0	0	0	0	0	0	0	18.5	89	1017.1	0.1	215	3.1	314	0.000	0.0	0.0
127	5	7	23	126.958	0	0	0	0	0	0	0	17.4	92	1017.5	0.1	215	3.0	325	0.000	0.0	0.0
128	5	8	0	127.000	0	0	0	0	0	0	0	15.8	96	1017.9	0.0	215	1.8	309	0.000	0.0	0.0
128	5	8	1	127.042	0	0	0	0	0	0	0	15.0	98	1018.2	0.0	215	2.3	346	0.000	0.0	0.0
128	5	8	2	127.083	0	0	0	0	0	0	0	14.4	98	1018.5	0.6	215	2.7	109	0.000	0.0	0.0
128	5	8	3	127.125	0	0	0	0	0	0	0	13.8	99	1018.5	2.2	289	4.0	11	0.000	0.0	0.0
128	5	8	4	127.167	0	0	0	0	0	0	0	13.6	99	1018.3	2.2	336	4.4	7	0.000	0.0	0.0
128	5	8	5	127.208	0	0	0	0	0	0	0	12.9	99	1018.0	2.0	333	3.8	5	0.000	0.0	0.0
128	5	8	6	127.250	0	0	0	0	0	0	0	11.1	99	1018.0	3.8	327	4.0	6	0.000	0.0	0.0
128	5	8	7	127.292	0	0	0	0	0	0	0	11.2	99	1018.3	2.8	330	4.0	4	0.000	0.0	0.0
128	5	8	8	127.333	0	0	0	0	0	0	0	11.2	99	1018.5	2.7	333	4.1	5	0.000	0.0	0.0
128	5	8	9	127.375	0	0	0	0	0	0	0	11.0	100	1018.7	1.5	342	4.0	8	0.000	0.0	0.0
128	5	8	10	127.417	0	0	0	0	0	0	0	11.0	100	1018.8	3.5	339	4.4	5	0.000	0.0	0.0
128	5	8	11	127.458	60	246	97	109	108	108	105	12.2	100	1018.9	4.7	339	4.7	6	0.100	5.8	-66.2
128	5	8	12	127.500	162	163	193	208	212	212	184	13.6	99	1019.0	7.6	323	6.1	5	0.293	17.0	-57.1
128	5	8	13	127.542	271	170	308	321	324	317	263	15.8	98	1019.1	8.2	252	7.5	6	0.455	27.1	-46.0
128	5	8	14	127.583	389	256	452	477	482	471	386	18.0	92	1019.1	7.9	330	7.8	147	0.576	35.2	-32.2
128	5	8	15	127.625	540	522	673	732	749	740	600	21.6	70	1019.1	7.1	324	7.6	37	0.647	40.3	-15.2
128	5	8	16	127.667	639	776	828	913	939	931	749	22.7	63	1019.1	7.4	332	7.3	353	0.664	41.6	3.8
128	5	8	17	127.708	534	564	675	738	757	750	610	23.0	62	1019.1	6.8	158	7.3	355	0.626	38.7	22.2
128	5	8	18	127.750	510	783	681	763	792	795	657	23.6	58	1019.1	5.8	243	6.6	109	0.534	32.3	38.0

horario

128	5	8	19	127.792	260	268	317	343	352	352	299	22.8	56	1018.9	5.4	310	6.2	39	0.396	23.3	50.7
128	5	8	20	127.833	74	27	77	77	75	72	59	20.6	68	1018.7	3.1	329	5.0	13	0.220	12.7	60.9
128	5	8	21	127.875	7	6	7	7	7	7	6	18.0	78	1018.7	2.4	173	4.8	23	0.019	1.1	69.4
128	5	8	22	127.917	0	0	0	0	0	0	0	16.6	83	1018.9	3.5	186	5.1	18	0.000	0.0	0.0
128	5	8	23	127.958	0	0	0	0	0	0	0	15.8	87	1019.2	3.8	357	5.1	25	0.000	0.0	0.0
129	5	9	0	128.000	0	0	0	0	0	0	0	14.2	93	1019.6	5.1	354	4.9	18	0.000	0.0	0.0
129	5	9	1	128.042	0	0	0	0	0	0	0	13.8	95	1020.3	4.0	99	4.9	14	0.000	0.0	0.0
129	5	9	2	128.083	0	0	0	0	0	0	0	13.4	95	1020.8	4.0	90	4.9	7	0.000	0.0	0.0
129	5	9	3	128.125	0	0	0	0	0	0	0	13.0	96	1020.9	3.5	95	4.6	11	0.000	0.0	0.0
129	5	9	4	128.167	0	0	0	0	0	0	0	11.8	98	1020.8	3.6	181	4.1	11	0.000	0.0	0.0
129	5	9	5	128.208	0	0	0	0	0	0	0	11.7	99	1020.7	2.6	92	3.8	40	0.000	0.0	0.0
129	5	9	6	128.250	0	0	0	0	0	0	0	11.6	98	1020.7	2.9	333	4.9	144	0.000	0.0	0.0
129	5	9	7	128.292	0	0	0	0	0	0	0	11.8	96	1020.6	3.4	5	3.1	9	0.000	0.0	0.0
129	5	9	8	128.333	0	0	0	0	0	0	0	11.4	96	1020.6	1.7	4	3.2	17	0.000	0.0	0.0
129	5	9	9	128.375	0	0	0	0	0	0	0	10.2	100	1020.7	1.0	4	3.3	26	0.000	0.0	0.0
129	5	9	10	128.417	0	0	0	0	0	0	0	9.9	97	1021.0	2.0	15	3.9	37	0.000	0.0	0.0
129	5	9	11	128.458	57	222	91	100	100	99	96	10.6	99	1021.3	3.8	22	4.1	36	0.098	5.6	-66.0
129	5	9	12	128.500	138	87	153	158	159	155	131	12.6	100	1021.4	6.0	20	4.0	34	0.290	16.9	-56.9
129	5	9	13	128.542	165	19	166	161	156	145	114	14.7	93	1021.3	5.7	175	3.1	37	0.452	26.9	-45.8
129	5	9	14	128.583	202	14	200	193	186	172	134	15.6	91	1021.0	5.2	182	4.8	17	0.573	34.9	-32.0
129	5	9	15	128.625	221	12	218	210	202	186	144	17.4	82	1020.7	5.7	172	5.3	7	0.644	40.1	-15.1
129	5	9	16	128.667	389	134	421	428	424	406	328	18.8	75	1020.0	6.2	264	6.2	13	0.661	41.3	3.8
129	5	9	17	128.708	511	503	639	696	713	706	576	21.4	67	1019.2	5.7	217	6.1	10	0.622	38.5	22.1
129	5	9	18	128.750	410	428	512	559	574	572	474	20.8	68	1018.6	5.9	256	6.0	20	0.530	32.0	37.8
129	5	9	19	128.792	346	673	481	550	578	591	510	21.4	65	1018.1	6.7	93	6.1	29	0.392	23.1	50.5
129	5	9	20	128.833	162	493	247	296	319	338	313	19.2	76	1017.8	4.7	13	5.7	30	0.217	12.5	60.7
129	5	9	21	128.875	5	3	5	5	5	4	4	17.2	84	1017.7	2.4	13	5.4	42	0.016	0.9	69.2
129	5	9	22	128.917	0	0	0	0	0	0	0	15.0	93	1018.0	1.9	29	5.7	46	0.000	0.0	0.0
129	5	9	23	128.958	0	0	0	0	0	0	0	14.2	95	1018.3	5.5	29	6.6	47	0.000	0.0	0.0
130	5	10	0	129.000	0	0	0	0	0	0	0	13.2	95	1018.2	6.7	24	6.9	49	0.000	0.0	0.0
130	5	10	1	129.042	0	0	0	0	0	0	0	14.6	89	1017.9	6.5	24	5.9	48	0.000	0.0	0.0
130	5	10	2	129.083	0	0	0	0	0	0	0	15.2	87	1017.5	5.5	25	5.0	47	0.000	0.0	0.0
130	5	10	3	129.125	0	0	0	0	0	0	0	14.4	89	1017.2	6.3	23	5.7	46	0.000	0.0	0.0
130	5	10	4	129.167	0	0	0	0	0	0	0	13.5	92	1017.0	5.7	16	4.8	50	0.000	0.0	0.0

horario

130	5	10	5	129.208	0	0	0	0	0	0	0	12.8	93	1016.9	5.0	16	5.0	44	0.000	0.0	0.0
130	5	10	6	129.250	0	0	0	0	0	0	0	10.8	97	1016.7	4.6	9	5.2	40	0.000	0.0	0.0
130	5	10	7	129.292	0	0	0	0	0	0	0	9.2	100	1016.4	4.3	9	4.3	34	0.000	0.0	0.0
130	5	10	8	129.333	0	0	0	0	0	0	0	9.2	100	1016.1	4.9	14	5.7	33	0.000	0.0	0.0
130	5	10	9	129.375	0	0	0	0	0	0	0	8.8	100	1016.2	6.7	13	5.0	40	0.000	0.0	0.0
130	5	10	10	129.417	0	0	0	0	0	0	0	11.2	97	1016.7	4.4	9	5.9	38	0.000	0.0	0.0
130	5	10	11	129.458	59	259	98	108	107	107	105	13.4	93	1017.2	4.5	4	5.2	33	0.095	5.5	-65.8
130	5	10	12	129.500	230	557	334	391	416	434	390	16.6	83	1017.3	6.5	92	4.7	32	0.287	16.7	-56.7
130	5	10	13	129.542	403	690	550	623	652	661	562	18.8	77	1017.3	5.8	250	6.4	20	0.449	26.7	-45.6
130	5	10	14	129.583	542	773	720	805	834	835	688	20.8	73	1017.2	6.9	247	8.0	12	0.569	34.7	-31.8
130	5	10	15	129.625	626	812	821	911	940	936	759	23.2	67	1016.9	6.7	242	8.1	7	0.640	39.8	-15.0
130	5	10	16	129.667	646	820	845	936	965	960	776	24.1	64	1015.9	7.0	243	7.3	11	0.657	41.1	3.8
130	5	10	17	129.708	600	801	790	878	908	905	737	24.6	64	1014.8	6.7	11	6.5	13	0.618	38.2	22.0
130	5	10	18	129.750	493	746	660	741	770	775	644	25.0	65	1014.5	5.9	265	6.3	26	0.527	31.8	37.7
130	5	10	19	129.792	344	681	481	552	581	595	515	24.4	65	1014.4	6.0	260	6.6	25	0.389	22.9	50.3
130	5	10	20	129.833	159	489	244	293	317	336	313	22.6	73	1014.3	3.7	92	5.0	33	0.214	12.4	60.5
130	5	10	21	129.875	3	1	3	3	3	3	2	20.8	80	1014.4	3.5	14	5.9	42	0.014	0.8	69.0
130	5	10	22	129.917	0	0	0	0	0	0	0	18.2	92	1014.8	5.1	25	6.5	46	0.000	0.0	0.0
130	5	10	23	129.958	0	0	0	0	0	0	0	17.4	94	1015.4	6.1	34	6.4	45	0.000	0.0	0.0
131	5	11	0	130.000	0	0	0	0	0	0	0	16.4	98	1015.8	8.3	26	6.5	51	0.000	0.0	0.0
131	5	11	1	130.042	0	0	0	0	0	0	0	16.4	95	1016.0	7.4	25	6.6	52	0.000	0.0	0.0
131	5	11	2	130.083	0	0	0	0	0	0	0	15.5	96	1016.3	5.8	169	6.3	42	0.000	0.0	0.0
131	5	11	3	130.125	0	0	0	0	0	0	0	14.6	98	1016.3	2.5	315	4.0	26	0.000	0.0	0.0
131	5	11	4	130.167	0	0	0	0	0	0	0	14.2	98	1016.4	3.6	193	4.1	18	0.000	0.0	0.0
131	5	11	5	130.208	0	0	0	0	0	0	0	13.3	99	1016.4	4.1	356	4.5	26	0.000	0.0	0.0
131	5	11	6	130.250	0	0	0	0	0	0	0	13.0	99	1016.4	2.8	354	4.0	27	0.000	0.0	0.0
131	5	11	7	130.292	0	0	0	0	0	0	0	12.2	99	1016.4	4.1	266	3.6	19	0.000	0.0	0.0
131	5	11	8	130.333	0	0	0	0	0	0	0	12.6	98	1016.3	2.7	354	3.8	16	0.000	0.0	0.0
131	5	11	9	130.375	0	0	0	0	0	0	0	13.2	96	1016.3	1.7	354	3.2	15	0.000	0.0	0.0
131	5	11	10	130.417	0	0	0	0	0	0	0	13.0	98	1016.5	1.4	351	2.9	14	0.000	0.0	0.0
131	5	11	11	130.458	56	241	94	101	101	100	97	16.3	94	1016.6	1.0	343	6.3	179	0.093	5.3	-65.5
131	5	11	12	130.500	226	550	330	387	413	430	388	21.5	80	1016.6	0.9	334	6.7	111	0.284	16.5	-56.5
131	5	11	13	130.542	400	689	547	621	650	661	563	23.6	77	1016.4	0.7	326	5.9	308	0.446	26.5	-45.4
131	5	11	14	130.583	539	772	717	802	832	835	689	26.1	72	1016.1	0.7	322	4.1	337	0.566	34.5	-31.7

horario

131	5	11	15	130.625	622	811	818	909	939	936	760	26.9	67	1015.6	0.8	337	3.0	149	0.637	39.6	-14.9
131	5	11	16	130.667	557	560	704	769	789	782	636	27.8	62	1014.7	4.0	189	1.3	64	0.654	40.8	3.8
131	5	11	17	130.708	560	681	728	806	831	828	677	27.4	65	1013.8	7.0	16	3.0	23	0.615	38.0	21.9
131	5	11	18	130.750	308	149	342	353	354	343	282	28.0	66	1013.3	4.1	14	4.3	39	0.524	31.6	37.5
131	5	11	19	130.792	174	55	183	183	181	172	141	26.8	73	1013.1	0.4	13	2.6	116	0.386	22.7	50.1
131	5	11	20	130.833	68	25	71	71	70	67	55	25.6	79	1012.9	1.2	13	1.4	304	0.211	12.2	60.3
131	5	11	21	130.875	2	1	2	2	2	2	1	25.0	80	1012.7	2.1	15	0.3	282	0.011	0.6	68.8
131	5	11	22	130.917	0	0	0	0	0	0	0	24.6	82	1012.6	2.1	17	1.5	210	0.000	0.0	0.0
131	5	11	23	130.958	0	0	0	0	0	0	0	24.2	83	1012.4	0.6	16	0.4	269	0.000	0.0	0.0
132	5	12	0	131.000	0	0	0	0	0	0	0	23.8	85	1012.4	1.7	29	1.6	138	0.000	0.0	0.0
132	5	12	1	131.042	0	0	0	0	0	0	0	23.4	85	1012.4	3.0	55	2.7	134	0.000	0.0	0.0
132	5	12	2	131.083	0	0	0	0	0	0	0	23.4	85	1012.3	1.7	61	1.0	117	0.000	0.0	0.0
132	5	12	3	131.125	0	0	0	0	0	0	0	23.7	84	1012.2	0.3	61	3.6	69	0.000	0.0	0.0
132	5	12	4	131.167	0	0	0	0	0	0	0	23.0	86	1011.4	0.0	62	2.1	104	0.000	0.0	0.0
132	5	12	5	131.208	0	0	0	0	0	0	0	22.6	89	1010.7	1.2	64	1.8	105	0.000	0.0	0.0
132	5	12	6	131.250	0	0	0	0	0	0	0	22.4	89	1010.7	1.3	65	1.3	131	0.000	0.0	0.0
132	5	12	7	131.292	0	0	0	0	0	0	0	22.1	91	1011.4	0.4	65	1.2	229	0.000	0.0	0.0
132	5	12	8	131.333	0	0	0	0	0	0	0	22.0	91	1012.1	0.0	65	0.6	236	0.000	0.0	0.0
132	5	12	9	131.375	0	0	0	0	0	0	0	22.2	89	1012.2	0.0	65	0.5	161	0.000	0.0	0.0
132	5	12	10	131.417	0	0	0	0	0	0	0	22.2	89	1012.0	0.0	65	1.4	48	0.000	0.0	0.0
132	5	12	11	131.458	20	7	21	20	19	18	14	23.0	86	1011.7	0.0	65	1.3	60	0.090	5.2	-65.3
132	5	12	12	131.500	141	113	162	172	174	173	148	25.8	73	1011.7	0.0	65	1.9	100	0.282	16.4	-56.3
132	5	12	13	131.542	391	661	534	606	635	646	551	27.6	66	1012.0	0.0	65	1.0	79	0.443	26.3	-45.2
132	5	12	14	131.583	442	448	555	607	624	621	514	28.6	64	1012.3	0.0	83	1.1	113	0.563	34.3	-31.5
132	5	12	15	131.625	502	447	621	673	688	681	557	30.2	57	1012.1	1.5	59	2.4	78	0.634	39.3	-14.8
132	5	12	16	131.667	562	583	714	783	804	798	650	31.2	55	1011.2	3.5	41	2.3	77	0.650	40.6	3.8
132	5	12	17	131.708	545	645	707	782	807	804	659	31.6	49	1010.3	4.8	22	2.4	81	0.612	37.7	21.8
132	5	12	18	131.750	454	625	601	672	697	701	587	32.0	48	1010.1	3.6	19	2.0	93	0.520	31.4	37.4
132	5	12	19	131.792	327	624	456	524	551	566	492	31.2	54	1010.1	2.6	19	2.2	69	0.383	22.5	49.9
132	5	12	20	131.833	151	454	231	278	301	319	299	29.2	60	1010.1	1.0	18	1.8	47	0.208	12.0	60.1
132	5	12	21	131.875	1	0	1	1	1	1	1	26.6	70	1010.2	0.0	18	1.4	36	0.008	0.5	68.5
132	5	12	22	131.917	0	0	0	0	0	0	0	26.0	71	1010.5	0.0	18	0.2	287	0.000	0.0	0.0
132	5	12	23	131.958	0	0	0	0	0	0	0	26.0	69	1010.8	0.3	18	0.9	71	0.000	0.0	0.0
133	5	13	0	132.000	0	0	0	0	0	0	0	24.4	76	1011.1	0.6	18	0.5	37	0.000	0.0	0.0

horario

133	5	13	1	132.042	0	0	0	0	0	0	0	23.0	78	1011.5	0.1	18	1.3	89	0.000	0.0	0.0
133	5	13	2	132.083	0	0	0	0	0	0	0	21.6	84	1011.7	0.0	18	1.6	84	0.000	0.0	0.0
133	5	13	3	132.125	0	0	0	0	0	0	0	20.8	85	1011.7	1.5	30	2.7	89	0.000	0.0	0.0
133	5	13	4	132.167	0	0	0	0	0	0	0	20.0	89	1011.7	0.4	42	2.7	85	0.000	0.0	0.0
133	5	13	5	132.208	0	0	0	0	0	0	0	19.6	90	1011.7	0.1	42	2.4	52	0.000	0.0	0.0
133	5	13	6	132.250	0	0	0	0	0	0	0	18.8	92	1011.7	0.1	42	1.3	66	0.000	0.0	0.0
133	5	13	7	132.292	0	0	0	0	0	0	0	18.6	92	1011.6	0.0	42	2.1	86	0.000	0.0	0.0
133	5	13	8	132.333	0	0	0	0	0	0	0	18.8	92	1011.5	0.0	42	2.1	91	0.000	0.0	0.0
133	5	13	9	132.375	0	0	0	0	0	0	0	19.2	88	1011.5	0.0	42	2.1	93	0.000	0.0	0.0
133	5	13	10	132.417	0	0	0	0	0	0	0	19.8	85	1011.6	0.1	42	2.4	82	0.000	0.0	0.0
133	5	13	11	132.458	51	190	80	85	84	83	81	20.8	80	1011.6	1.0	42	3.7	69	0.088	5.0	-65.1
133	5	13	12	132.500	218	524	318	374	400	418	379	23.8	69	1011.6	2.0	42	3.6	60	0.279	16.2	-56.1
133	5	13	13	132.542	371	589	502	569	595	604	517	25.8	63	1011.3	4.2	39	3.1	64	0.440	26.1	-45.1
133	5	13	14	132.583	407	343	494	533	545	539	447	28.0	57	1010.9	2.9	38	3.1	80	0.560	34.0	-31.4
133	5	13	15	132.625	614	809	812	904	935	934	763	29.0	56	1010.4	3.6	46	2.8	88	0.630	39.1	-14.7
133	5	13	16	132.667	634	817	835	929	960	958	780	29.6	55	1009.6	3.9	49	3.1	78	0.647	40.3	3.7
133	5	13	17	132.708	588	797	780	871	902	903	741	30.2	57	1008.7	4.3	36	2.6	89	0.608	37.5	21.7
133	5	13	18	132.750	482	742	651	734	765	772	647	30.1	57	1008.0	3.4	34	2.2	81	0.517	31.1	37.2
133	5	13	19	132.792	234	215	281	303	310	309	264	29.4	61	1007.3	1.8	35	2.0	104	0.380	22.3	49.7
133	5	13	20	132.833	64	22	67	67	66	63	51	27.8	69	1006.8	0.9	35	1.9	120	0.205	11.8	59.9
133	5	13	21	132.875	1	0	1	1	1	1	0	27.0	71	1006.7	0.5	35	3.3	119	0.006	0.3	68.3
133	5	13	22	132.917	0	0	0	0	0	0	0	26.1	74	1006.9	0.6	35	3.6	119	0.000	0.0	0.0
133	5	13	23	132.958	0	0	0	0	0	0	0	25.6	75	1007.2	0.1	35	3.0	115	0.000	0.0	0.0
134	5	14	0	133.000	0	0	0	0	0	0	0	25.0	76	1007.4	2.4	38	3.4	123	0.000	0.0	0.0
134	5	14	1	133.042	0	0	0	0	0	0	0	24.3	79	1007.6	3.5	60	4.1	130	0.000	0.0	0.0
134	5	14	2	133.083	0	0	0	0	0	0	0	24.4	78	1007.7	2.2	65	3.0	110	0.000	0.0	0.0
134	5	14	3	133.125	0	0	0	0	0	0	0	24.0	78	1007.7	3.5	65	2.3	97	0.000	0.0	0.0
134	5	14	4	133.167	0	0	0	0	0	0	0	23.8	78	1007.4	2.2	65	2.3	114	0.000	0.0	0.0
134	5	14	5	133.208	0	0	0	0	0	0	0	23.4	78	1007.0	0.0	65	2.8	131	0.000	0.0	0.0
134	5	14	6	133.250	0	0	0	0	0	0	0	22.8	86	1006.5	1.4	65	2.3	81	0.000	0.0	0.0
134	5	14	7	133.292	0	0	0	0	0	0	0	22.6	78	1005.8	1.1	65	1.9	35	0.000	0.0	0.0
134	5	14	8	133.333	0	0	0	0	0	0	0	22.5	77	1005.2	0.6	65	1.2	30	0.000	0.0	0.0
134	5	14	9	133.375	0	0	0	0	0	0	0	22.8	71	1005.1	0.4	65	1.2	148	0.000	0.0	0.0
134	5	14	10	133.417	0	0	0	0	0	0	0	22.8	71	1005.3	0.0	65	1.0	328	0.000	0.0	0.0

horario

134	5	14	11	133.458	49	181	77	82	81	80	77	23.5	69	1005.5	0.1	65	0.7	291	0.085	4.9	-64.9
134	5	14	12	133.500	198	411	279	324	345	359	324	24.4	65	1005.5	0.0	65	0.4	287	0.276	16.0	-55.9
134	5	14	13	133.542	311	347	392	431	446	448	382	26.4	60	1005.2	0.6	65	1.2	266	0.437	25.9	-44.9
134	5	14	14	133.583	509	702	678	759	788	792	659	28.2	54	1004.8	0.6	56	2.0	272	0.556	33.8	-31.2
134	5	14	15	133.625	592	749	779	867	897	896	734	29.8	50	1004.3	1.3	86	2.4	248	0.627	38.8	-14.7
134	5	14	16	133.667	588	684	764	846	873	869	710	30.2	50	1003.3	1.4	97	2.0	249	0.644	40.1	3.7
134	5	14	17	133.708	536	636	698	773	799	798	657	31.0	49	1002.4	0.7	97	1.7	266	0.605	37.2	21.6
134	5	14	18	133.750	447	620	594	666	692	698	586	30.4	55	1002.3	2.6	98	1.1	229	0.514	30.9	37.0
134	5	14	19	133.792	314	589	439	504	532	546	478	28.8	59	1002.3	2.9	118	0.8	193	0.377	22.1	49.6
134	5	14	20	133.833	128	306	184	217	233	241	229	28.0	62	1002.4	2.6	124	3.6	166	0.203	11.7	59.7
134	5	14	21	133.875	0	0	0	0	0	0	0	27.2	63	1002.6	2.3	127	4.5	140	0.003	0.2	68.1
134	5	14	22	133.917	0	0	0	0	0	0	0	27.0	63	1003.4	2.3	127	4.3	124	0.000	0.0	0.0
134	5	14	23	133.958	0	0	0	0	0	0	0	26.2	68	1004.3	2.2	127	4.2	114	0.000	0.0	0.0
135	5	15	0	134.000	0	0	0	0	0	0	0	26.2	66	1004.3	1.8	127	4.3	111	0.000	0.0	0.0
135	5	15	1	134.042	0	0	0	0	0	0	0	25.6	70	1003.9	1.9	127	3.9	103	0.000	0.0	0.0
135	5	15	2	134.083	0	0	0	0	0	0	0	24.8	74	1003.4	1.5	127	3.5	83	0.000	0.0	0.0
135	5	15	3	134.125	0	0	0	0	0	0	0	24.8	74	1002.8	1.1	127	2.7	53	0.000	0.0	0.0
135	5	15	4	134.167	0	0	0	0	0	0	0	24.8	74	1002.2	2.6	127	1.6	36	0.000	0.0	0.0
135	5	15	5	134.208	0	0	0	0	0	0	0	24.6	76	1001.7	3.1	128	0.7	17	0.000	0.0	0.0
135	5	15	6	134.250	0	0	0	0	0	0	0	22.3	80	1001.8	2.3	128	0.8	175	0.000	0.0	0.0
135	5	15	7	134.292	0	0	0	0	0	0	0	19.4	98	1003.1	4.0	156	0.8	256	0.000	0.0	0.0
135	5	15	8	134.333	0	0	0	0	0	0	0	18.4	100	1004.7	7.2	176	4.6	218	0.000	0.0	0.0
135	5	15	9	134.375	0	0	0	0	0	0	0	18.6	98	1006.0	9.7	157	9.0	208	0.000	0.0	0.0
135	5	15	10	134.417	0	0	0	0	0	0	0	18.4	100	1007.2	9.8	158	10.4	194	0.000	0.0	0.0
135	5	15	11	134.458	17	5	17	17	16	15	12	18.6	98	1008.2	9.8	158	11.5	187	0.083	4.8	-64.7
135	5	15	12	134.500	53	5	53	51	49	45	35	19.0	96	1008.7	9.9	159	11.1	193	0.273	15.9	-55.7
135	5	15	13	134.542	99	6	98	94	90	83	65	19.4	92	1009.1	8.3	147	10.2	192	0.434	25.7	-44.7
135	5	15	14	134.583	85	4	84	80	77	71	54	20.4	89	1009.3	7.1	148	8.1	174	0.553	33.6	-31.1
135	5	15	15	134.625	467	370	567	611	623	616	507	22.0	76	1009.3	5.8	163	7.5	177	0.624	38.6	-14.6
135	5	15	16	134.667	456	307	541	576	584	574	471	22.8	75	1009.1	6.8	159	7.9	191	0.640	39.8	3.7
135	5	15	17	134.708	326	95	347	350	346	330	267	22.6	73	1009.0	7.6	179	8.3	206	0.602	37.0	21.5
135	5	15	18	134.750	191	20	192	186	180	167	132	21.2	86	1008.9	6.8	153	7.7	212	0.511	30.7	36.9
135	5	15	19	134.792	126	17	126	123	119	111	88	20.6	87	1008.8	7.2	163	7.1	211	0.374	22.0	49.4
135	5	15	20	134.833	38	6	38	37	36	33	26	20.4	89	1008.8	5.4	162	7.8	216	0.200	11.5	59.5

horario

135	5	15	21	134.875	0	0	0	0	0	0	0	20.0	92	1008.9	3.8	161	7.0	219	0.001	0.1	67.9
135	5	15	22	134.917	0	0	0	0	0	0	0	18.8	92	1009.6	6.0	163	6.7	218	0.000	0.0	0.0
135	5	15	23	134.958	0	0	0	0	0	0	0	18.4	96	1010.2	4.0	168	6.4	215	0.000	0.0	0.0
136	5	16	0	135.000	0	0	0	0	0	0	0	18.0	96	1010.5	2.2	180	7.2	214	0.000	0.0	0.0
136	5	16	1	135.042	0	0	0	0	0	0	0	17.5	96	1010.5	3.2	165	7.4	213	0.000	0.0	0.0
136	5	16	2	135.083	0	0	0	0	0	0	0	17.4	96	1010.6	0.9	180	6.6	213	0.000	0.0	0.0
136	5	16	3	135.125	0	0	0	0	0	0	0	17.3	95	1010.7	0.0	180	5.6	210	0.000	0.0	0.0
136	5	16	4	135.167	0	0	0	0	0	0	0	17.0	96	1010.8	0.6	180	4.6	218	0.000	0.0	0.0
136	5	16	5	135.208	0	0	0	0	0	0	0	16.8	96	1010.9	0.8	180	5.1	218	0.000	0.0	0.0
136	5	16	6	135.250	0	0	0	0	0	0	0	16.4	97	1010.9	1.3	229	5.2	223	0.000	0.0	0.0
136	5	16	7	135.292	0	0	0	0	0	0	0	15.9	98	1011.0	0.8	230	5.4	231	0.000	0.0	0.0
136	5	16	8	135.333	0	0	0	0	0	0	0	15.7	97	1011.1	1.0	212	5.5	229	0.000	0.0	0.0
136	5	16	9	135.375	0	0	0	0	0	0	0	15.6	96	1011.3	1.5	238	5.2	226	0.000	0.0	0.0
136	5	16	10	135.417	0	0	0	0	0	0	0	15.4	96	1012.1	1.0	207	5.3	224	0.000	0.0	0.0
136	5	16	11	135.458	42	125	61	65	64	63	59	15.8	94	1012.8	1.2	186	6.1	221	0.080	4.6	-64.5
136	5	16	12	135.500	118	64	129	133	133	129	109	16.4	92	1012.9	4.7	155	4.8	223	0.271	15.7	-55.5
136	5	16	13	135.542	229	108	252	260	260	252	210	17.4	88	1012.9	4.9	172	5.9	204	0.431	25.5	-44.5
136	5	16	14	135.583	365	245	428	455	461	454	377	18.8	83	1012.8	5.1	171	5.3	205	0.550	33.4	-31.0
136	5	16	15	135.625	486	434	604	657	673	668	551	21.6	72	1012.7	5.0	171	5.1	208	0.621	38.4	-14.5
136	5	16	16	135.667	540	555	689	758	780	776	638	22.0	71	1012.2	4.5	176	4.7	211	0.637	39.6	3.7
136	5	16	17	135.708	328	101	351	355	351	336	273	22.0	72	1011.8	3.2	166	4.1	212	0.599	36.8	21.4
136	5	16	18	135.750	296	148	332	344	345	336	278	22.0	72	1011.7	3.1	180	4.2	211	0.508	30.5	36.7
136	5	16	19	135.792	126	18	127	124	120	112	89	21.0	80	1011.8	2.6	159	3.4	203	0.371	21.8	49.2
136	5	16	20	135.833	72	41	78	80	80	77	66	19.4	89	1011.9	1.1	147	2.7	184	0.197	11.4	59.3
136	5	16	21	135.875	0	0	0	0	0	0	0	18.8	94	1012.0	0.0	141	2.0	188	0.000	0.0	0.0
136	5	16	22	135.917	0	0	0	0	0	0	0	18.6	94	1012.2	0.0	141	1.5	208	0.000	0.0	0.0
136	5	16	23	135.958	0	0	0	0	0	0	0	17.8	96	1012.5	0.0	141	1.2	210	0.000	0.0	0.0
137	5	17	0	136.000	0	0	0	0	0	0	0	17.2	96	1012.5	0.0	141	0.9	218	0.000	0.0	0.0
137	5	17	1	136.042	0	0	0	0	0	0	0	16.8	97	1012.3	0.0	141	1.1	206	0.000	0.0	0.0
137	5	17	2	136.083	0	0	0	0	0	0	0	16.8	97	1012.1	0.0	141	1.4	190	0.000	0.0	0.0
137	5	17	3	136.125	0	0	0	0	0	0	0	16.2	98	1012.0	0.0	141	1.6	176	0.000	0.0	0.0
137	5	17	4	136.167	0	0	0	0	0	0	0	16.4	98	1011.9	0.0	141	1.9	161	0.000	0.0	0.0
137	5	17	5	136.208	0	0	0	0	0	0	0	16.8	98	1011.8	0.0	141	2.0	113	0.000	0.0	0.0
137	5	17	6	136.250	0	0	0	0	0	0	0	17.4	96	1011.6	0.2	141	2.4	84	0.000	0.0	0.0

horario

137	5	17	7	136.292	0	0	0	0	0	0	0	17.2	98	1011.0	0.3	141	3.3	38	0.000	0.0	0.0
137	5	17	8	136.333	0	0	0	0	0	0	0	17.0	98	1010.5	0.1	103	3.8	168	0.000	0.0	0.0
137	5	17	9	136.375	0	0	0	0	0	0	0	16.8	96	1010.5	0.4	65	3.1	66	0.000	0.0	0.0
137	5	17	10	136.417	0	0	0	0	0	0	0	17.2	95	1010.9	1.4	55	4.0	135	0.000	0.0	0.0
137	5	17	11	136.458	35	68	45	47	46	44	40	17.0	98	1011.3	2.4	43	4.3	170	0.078	4.5	-64.3
137	5	17	12	136.500	68	9	68	66	64	59	47	17.4	96	1011.4	3.4	33	3.0	213	0.268	15.5	-55.3
137	5	17	13	136.542	66	4	65	62	60	55	43	17.7	96	1011.2	5.4	33	3.5	75	0.428	25.3	-44.4
137	5	17	14	136.583	71	3	69	67	64	59	45	17.9	96	1010.9	5.4	44	3.8	87	0.547	33.2	-30.8
137	5	17	15	136.625	158	6	155	149	143	131	101	18.4	94	1010.2	5.2	55	4.1	100	0.617	38.1	-14.5
137	5	17	16	136.667	135	5	133	128	122	112	87	18.7	93	1008.4	4.1	46	3.8	95	0.634	39.3	3.7
137	5	17	17	136.708	89	3	88	84	81	74	57	19.2	90	1006.6	4.1	55	3.6	91	0.596	36.6	21.3
137	5	17	18	136.750	46	2	45	44	42	38	30	19.4	90	1006.3	2.9	63	2.9	79	0.505	30.3	36.6
137	5	17	19	136.792	55	3	54	52	50	46	36	20.6	82	1006.5	2.3	45	2.3	76	0.368	21.6	49.0
137	5	17	20	136.833	76	54	85	89	90	86	76	20.0	81	1006.7	0.9	42	1.9	66	0.195	11.2	59.1
137	5	17	21	136.875	0	0	0	0	0	0	0	18.2	92	1007.0	0.0	41	1.5	108	0.000	0.0	0.0
137	5	17	22	136.917	0	0	0	0	0	0	0	17.0	96	1007.5	0.4	41	2.1	128	0.000	0.0	0.0
137	5	17	23	136.958	0	0	0	0	0	0	0	17.0	96	1008.0	2.4	59	3.5	169	0.000	0.0	0.0
138	5	18	0	137.000	0	0	0	0	0	0	0	17.4	98	1008.1	2.5	104	4.6	221	0.000	0.0	0.0
138	5	18	1	137.042	0	0	0	0	0	0	0	17.4	98	1008.1	2.6	98	4.9	90	0.000	0.0	0.0
138	5	18	2	137.083	0	0	0	0	0	0	0	17.4	98	1008.0	2.4	75	4.1	88	0.000	0.0	0.0
138	5	18	3	137.125	0	0	0	0	0	0	0	17.4	98	1007.9	3.9	57	3.7	87	0.000	0.0	0.0
138	5	18	4	137.167	0	0	0	0	0	0	0	17.4	98	1007.5	5.5	56	5.8	91	0.000	0.0	0.0
138	5	18	5	137.208	0	0	0	0	0	0	0	17.4	95	1007.0	4.2	57	5.4	90	0.000	0.0	0.0
138	5	18	6	137.250	0	0	0	0	0	0	0	17.1	95	1006.6	5.1	66	5.1	92	0.000	0.0	0.0
138	5	18	7	137.292	0	0	0	0	0	0	0	16.8	94	1006.2	5.8	64	5.6	101	0.000	0.0	0.0
138	5	18	8	137.333	0	0	0	0	0	0	0	17.0	95	1005.9	4.7	69	5.0	100	0.000	0.0	0.0
138	5	18	9	137.375	0	0	0	0	0	0	0	16.6	99	1005.9	1.9	52	3.7	87	0.000	0.0	0.0
138	5	18	10	137.417	0	0	0	0	0	0	0	16.7	99	1006.7	0.9	44	3.1	85	0.000	0.0	0.0
138	5	18	11	137.458	15	4	15	15	14	13	10	17.0	98	1007.4	0.5	41	2.9	83	0.076	4.3	-64.1
138	5	18	12	137.500	40	4	40	38	37	34	26	17.2	99	1007.4	4.4	64	4.3	89	0.265	15.4	-55.2
138	5	18	13	137.542	11	1	11	10	10	9	7	16.7	99	1007.0	6.8	58	5.8	88	0.425	25.2	-44.2
138	5	18	14	137.583	49	2	48	46	44	41	32	17.0	94	1006.5	6.5	61	7.3	82	0.544	33.0	-30.7
138	5	18	15	137.625	56	2	55	53	51	47	36	16.8	96	1006.1	8.3	50	7.3	89	0.614	37.9	-14.4
138	5	18	16	137.667	62	2	61	58	56	51	40	16.8	97	1005.7	5.8	50	6.3	91	0.631	39.1	3.6

horario

138	5	18	17	137.708	46	2	45	43	41	38	29	16.8	96	1005.4	5.3	66	5.3	93	0.593	36.3	21.2
138	5	18	18	137.750	22	1	21	20	20	18	14	17.2	92	1005.4	4.8	64	5.4	92	0.502	30.1	36.4
138	5	18	19	137.792	216	187	258	278	284	284	244	17.4	94	1005.6	4.4	50	4.5	88	0.366	21.5	48.9
138	5	18	20	137.833	38	6	39	38	36	34	27	17.4	94	1005.8	4.4	60	3.8	82	0.193	11.1	58.9
138	5	18	21	137.875	0	0	0	0	0	0	0	16.6	96	1006.3	4.4	80	4.9	102	0.000	0.0	0.0
138	5	18	22	137.917	0	0	0	0	0	0	0	15.4	96	1007.3	5.3	100	5.2	113	0.000	0.0	0.0
138	5	18	23	137.958	0	0	0	0	0	0	0	14.8	98	1008.4	5.1	94	4.8	114	0.000	0.0	0.0
139	5	19	0	138.000	0	0	0	0	0	0	0	14.6	98	1009.1	3.4	88	4.2	106	0.000	0.0	0.0
139	5	19	1	138.042	0	0	0	0	0	0	0	14.3	97	1009.7	2.9	91	3.7	112	0.000	0.0	0.0
139	5	19	2	138.083	0	0	0	0	0	0	0	14.2	91	1010.2	3.5	115	3.3	118	0.000	0.0	0.0
139	5	19	3	138.125	0	0	0	0	0	0	0	14.0	91	1010.6	4.6	97	4.0	125	0.000	0.0	0.0
139	5	19	4	138.167	0	0	0	0	0	0	0	14.0	91	1010.8	2.7	96	4.1	116	0.000	0.0	0.0
139	5	19	5	138.208	0	0	0	0	0	0	0	14.0	89	1011.0	3.5	96	4.8	120	0.000	0.0	0.0
139	5	19	6	138.250	0	0	0	0	0	0	0	13.8	91	1011.2	3.8	96	3.7	121	0.000	0.0	0.0
139	5	19	7	138.292	0	0	0	0	0	0	0	13.4	93	1011.5	2.9	97	3.7	115	0.000	0.0	0.0
139	5	19	8	138.333	0	0	0	0	0	0	0	13.4	92	1011.7	3.4	91	3.2	120	0.000	0.0	0.0
139	5	19	9	138.375	0	0	0	0	0	0	0	13.2	93	1012.1	4.0	90	3.1	118	0.000	0.0	0.0
139	5	19	10	138.417	0	0	0	0	0	0	0	13.0	93	1012.7	3.5	84	3.7	113	0.000	0.0	0.0
139	5	19	11	138.458	41	148	63	68	67	67	64	13.4	88	1013.3	2.6	73	3.5	93	0.073	4.2	-64.0
139	5	19	12	138.500	135	133	162	175	180	181	159	13.6	89	1013.7	1.9	68	2.6	86	0.263	15.2	-55.0
139	5	19	13	138.542	255	188	299	319	324	322	273	14.6	82	1013.9	1.8	70	2.4	93	0.422	25.0	-44.1
139	5	19	14	138.583	381	312	464	501	512	509	426	16.0	73	1014.1	0.3	70	0.9	138	0.541	32.8	-30.6
139	5	19	15	138.625	493	480	624	685	705	702	582	17.2	63	1014.0	0.4	71	2.3	188	0.611	37.7	-14.4
139	5	19	16	138.667	448	311	536	573	583	574	474	18.0	58	1013.5	2.3	153	2.3	207	0.628	38.9	3.6
139	5	19	17	138.708	423	325	512	551	563	557	463	17.4	59	1012.9	2.5	152	2.1	193	0.590	36.1	21.1
139	5	19	18	138.750	330	251	394	422	431	427	359	17.6	60	1012.8	3.8	159	3.2	200	0.499	30.0	36.3
139	5	19	19	138.792	305	606	436	507	537	556	492	16.8	64	1012.9	3.5	156	4.6	198	0.363	21.3	48.7
139	5	19	20	138.833	100	170	133	151	158	155	148	15.2	74	1013.1	3.5	158	5.2	199	0.190	11.0	58.7
139	5	19	21	138.875	0	0	0	0	0	0	0	13.2	86	1013.3	3.5	160	4.6	190	0.000	0.0	0.0
139	5	19	22	138.917	0	0	0	0	0	0	0	12.4	88	1013.5	3.2	165	3.5	197	0.000	0.0	0.0
139	5	19	23	138.958	0	0	0	0	0	0	0	12.2	88	1013.8	3.1	165	3.8	202	0.000	0.0	0.0
140	5	20	0	139.000	0	0	0	0	0	0	0	12.4	83	1014.1	2.2	165	3.5	203	0.000	0.0	0.0
140	5	20	1	139.042	0	0	0	0	0	0	0	11.8	85	1014.6	3.5	169	3.6	207	0.000	0.0	0.0
140	5	20	2	139.083	0	0	0	0	0	0	0	11.0	90	1015.0	4.3	163	3.6	200	0.000	0.0	0.0

horario

140	5	20	3	139.125	0	0	0	0	0	0	0	11.6	93	1015.3	4.7	161	3.5	199	0.000	0.0	0.0
140	5	20	4	139.167	0	0	0	0	0	0	0	12.2	86	1015.6	3.9	163	4.2	197	0.000	0.0	0.0
140	5	20	5	139.208	0	0	0	0	0	0	0	12.0	86	1015.8	4.1	166	4.4	197	0.000	0.0	0.0
140	5	20	6	139.250	0	0	0	0	0	0	0	11.8	85	1015.8	3.9	167	4.4	194	0.000	0.0	0.0
140	5	20	7	139.292	0	0	0	0	0	0	0	11.6	88	1015.7	3.3	138	4.6	191	0.000	0.0	0.0
140	5	20	8	139.333	0	0	0	0	0	0	0	11.4	88	1015.6	3.3	176	4.0	185	0.000	0.0	0.0
140	5	20	9	139.375	0	0	0	0	0	0	0	11.4	88	1015.7	2.9	163	4.3	184	0.000	0.0	0.0
140	5	20	10	139.417	0	0	0	0	0	0	0	11.4	85	1016.6	2.9	161	3.8	192	0.000	0.0	0.0
140	5	20	11	139.458	39	127	57	62	61	60	57	11.4	88	1017.6	2.9	160	3.7	204	0.071	4.1	-63.8
140	5	20	12	139.500	101	42	108	109	108	104	87	11.8	90	1018.3	4.6	166	4.6	206	0.260	15.1	-54.8
140	5	20	13	139.542	52	3	52	50	48	44	34	12.6	84	1018.8	5.6	156	6.3	197	0.420	24.8	-43.9
140	5	20	14	139.583	132	6	130	125	120	110	85	13.0	84	1019.2	5.7	161	6.7	190	0.538	32.6	-30.5
140	5	20	15	139.625	214	14	213	205	198	183	142	14.2	76	1019.1	5.1	145	6.8	192	0.608	37.5	-14.3
140	5	20	16	139.667	243	20	243	235	227	211	165	14.6	72	1018.7	4.4	168	6.2	198	0.625	38.7	3.6
140	5	20	17	139.708	178	9	176	169	162	150	116	14.6	70	1018.2	3.8	162	5.3	197	0.587	35.9	21.0
140	5	20	18	139.750	109	5	108	104	99	91	71	14.2	74	1018.1	3.6	154	4.5	193	0.497	29.8	36.2
140	5	20	19	139.792	208	170	246	264	269	269	231	14.8	68	1018.2	3.0	158	4.6	196	0.361	21.1	48.5
140	5	20	20	139.833	124	353	191	231	246	245	243	14.2	72	1018.4	2.9	153	3.5	191	0.188	10.8	58.6
140	5	20	21	139.875	0	0	0	0	0	0	0	12.4	79	1018.6	2.7	144	3.5	179	0.000	0.0	0.0
140	5	20	22	139.917	0	0	0	0	0	0	0	11.0	87	1019.0	0.8	131	3.2	159	0.000	0.0	0.0
140	5	20	23	139.958	0	0	0	0	0	0	0	10.4	90	1019.5	0.0	131	2.8	171	0.000	0.0	0.0
141	5	21	0	140.000	0	0	0	0	0	0	0	9.8	95	1020.1	0.6	131	2.1	168	0.000	0.0	0.0
141	5	21	1	140.042	0	0	0	0	0	0	0	9.8	92	1020.8	0.0	131	2.3	170	0.000	0.0	0.0
141	5	21	2	140.083	0	0	0	0	0	0	0	9.4	95	1021.4	0.0	131	2.5	142	0.000	0.0	0.0
141	5	21	3	140.125	0	0	0	0	0	0	0	9.5	95	1021.7	0.0	131	2.3	131	0.000	0.0	0.0
141	5	21	4	140.167	0	0	0	0	0	0	0	9.2	95	1021.8	0.4	131	2.7	115	0.000	0.0	0.0
141	5	21	5	140.208	0	0	0	0	0	0	0	8.8	95	1021.9	0.0	131	2.2	120	0.000	0.0	0.0
141	5	21	6	140.250	0	0	0	0	0	0	0	7.2	97	1022.1	0.1	131	1.3	116	0.000	0.0	0.0
141	5	21	7	140.292	0	0	0	0	0	0	0	7.6	100	1022.3	2.5	136	2.3	131	0.000	0.0	0.0
141	5	21	8	140.333	0	0	0	0	0	0	0	7.4	100	1022.6	3.1	163	2.9	156	0.000	0.0	0.0
141	5	21	9	140.375	0	0	0	0	0	0	0	6.8	100	1022.9	0.9	147	4.9	170	0.000	0.0	0.0
141	5	21	10	140.417	0	0	0	0	0	0	0	6.6	100	1023.6	0.0	146	4.4	169	0.000	0.0	0.0
141	5	21	11	140.458	40	155	62	68	68	67	65	9.0	86	1024.2	0.5	146	3.4	164	0.069	3.9	-63.6
141	5	21	12	140.500	192	475	289	345	371	391	362	10.8	97	1024.3	0.5	144	2.4	122	0.258	14.9	-54.7

horario

141	5	21	13	140.542	367	667	518	598	631	649	566	13.0	84	1024.4	1.8	100	2.3	115	0.417	24.6	-43.8
141	5	21	14	140.583	511	786	701	796	832	843	712	14.8	68	1024.4	1.7	71	3.0	126	0.536	32.4	-30.4
141	5	21	15	140.625	503	529	648	716	739	739	615	15.4	64	1024.3	1.5	94	2.5	136	0.606	37.3	-14.3
141	5	21	16	140.667	521	539	670	739	763	762	632	16.6	53	1023.6	2.6	139	1.9	153	0.622	38.5	3.5
141	5	21	17	140.708	526	670	699	783	814	819	684	17.2	54	1022.9	2.1	129	2.1	149	0.584	35.7	20.9
141	5	21	18	140.750	361	366	455	501	517	519	441	15.6	61	1022.6	1.5	150	1.1	160	0.494	29.6	36.0
141	5	21	19	140.792	300	603	432	504	535	554	493	17.4	56	1022.4	0.6	154	1.6	214	0.358	21.0	48.4
141	5	21	20	140.833	132	446	217	267	283	283	284	16.0	65	1022.3	0.5	195	3.2	211	0.186	10.7	58.4
141	5	21	21	140.875	0	0	0	0	0	0	0	13.0	73	1022.3	0.4	231	4.1	221	0.000	0.0	0.0
141	5	21	22	140.917	0	0	0	0	0	0	0	11.8	81	1022.4	0.1	231	4.8	217	0.000	0.0	0.0
141	5	21	23	140.958	0	0	0	0	0	0	0	10.0	87	1022.5	0.6	231	4.6	196	0.000	0.0	0.0
142	5	22	0	141.000	0	0	0	0	0	0	0	9.0	95	1022.5	1.2	169	4.3	161	0.000	0.0	0.0
142	5	22	1	141.042	0	0	0	0	0	0	0	8.0	97	1022.4	0.7	148	3.2	138	0.000	0.0	0.0
142	5	22	2	141.083	0	0	0	0	0	0	0	7.2	97	1022.2	3.4	141	4.3	140	0.000	0.0	0.0
142	5	22	3	141.125	0	0	0	0	0	0	0	6.6	97	1022.2	0.2	141	3.3	154	0.000	0.0	0.0
142	5	22	4	141.167	0	0	0	0	0	0	0	6.4	97	1022.5	0.0	141	3.3	165	0.000	0.0	0.0
142	5	22	5	141.208	0	0	0	0	0	0	0	6.2	97	1022.8	0.4	141	3.2	159	0.000	0.0	0.0
142	5	22	6	141.250	0	0	0	0	0	0	0	5.4	97	1022.7	0.6	141	3.5	151	0.000	0.0	0.0
142	5	22	7	141.292	0	0	0	0	0	0	0	5.8	97	1022.3	0.6	141	3.4	165	0.000	0.0	0.0
142	5	22	8	141.333	0	0	0	0	0	0	0	5.3	95	1021.8	0.3	141	2.6	152	0.000	0.0	0.0
142	5	22	9	141.375	0	0	0	0	0	0	0	4.8	98	1021.8	0.7	141	2.7	145	0.000	0.0	0.0
142	5	22	10	141.417	0	0	0	0	0	0	0	4.7	98	1022.1	1.5	133	3.3	152	0.000	0.0	0.0
142	5	22	11	141.458	39	150	60	66	65	65	63	8.1	93	1022.4	2.2	122	2.9	151	0.066	3.8	-63.5
142	5	22	12	141.500	123	105	144	154	158	158	138	12.6	78	1022.5	1.4	118	3.0	154	0.255	14.8	-54.5
142	5	22	13	141.542	270	259	333	364	375	376	324	14.4	72	1022.4	0.9	118	2.2	169	0.414	24.5	-43.7
142	5	22	14	141.583	415	445	533	590	610	613	518	16.6	64	1022.4	0.6	118	2.2	178	0.533	32.2	-30.3
142	5	22	15	141.625	461	406	575	627	644	641	534	17.4	58	1022.2	1.2	119	3.7	171	0.603	37.1	-14.2
142	5	22	16	141.667	460	363	563	609	623	618	513	18.7	48	1021.6	2.9	135	3.4	166	0.619	38.3	3.5
142	5	22	17	141.708	474	505	611	676	699	701	586	19.4	49	1020.9	2.5	139	2.6	151	0.581	35.6	20.8
142	5	22	18	141.750	457	746	634	724	760	775	662	19.8	48	1020.5	1.4	141	2.7	163	0.492	29.5	35.9
142	5	22	19	141.792	306	647	447	523	557	579	516	19.2	50	1020.2	1.5	149	2.8	176	0.356	20.9	48.2
142	5	22	20	141.833	131	443	215	266	279	279	279	17.8	60	1020.0	0.9	149	3.2	180	0.184	10.6	58.2
142	5	22	21	141.875	0	0	0	0	0	0	0	15.0	70	1020.0	0.3	149	2.9	173	0.000	0.0	0.0
142	5	22	22	141.917	0	0	0	0	0	0	0	14.8	66	1020.2	0.5	149	3.3	173	0.000	0.0	0.0

horario

142	5	22	23	141.958	0	0	0	0	0	0	0	13.6	73	1020.4	0.1	149	3.2	170	0.000	0.0	0.0
143	5	23	0	142.000	0	0	0	0	0	0	0	12.6	79	1020.6	0.0	149	3.6	151	0.000	0.0	0.0
143	5	23	1	142.042	0	0	0	0	0	0	0	9.7	91	1021.0	0.5	149	2.5	116	0.000	0.0	0.0
143	5	23	2	142.083	0	0	0	0	0	0	0	8.8	95	1021.3	0.4	149	1.9	125	0.000	0.0	0.0
143	5	23	3	142.125	0	0	0	0	0	0	0	9.1	95	1021.3	0.5	149	2.2	138	0.000	0.0	0.0
143	5	23	4	142.167	0	0	0	0	0	0	0	7.8	97	1021.2	0.9	148	3.1	128	0.000	0.0	0.0
143	5	23	5	142.208	0	0	0	0	0	0	0	7.3	99	1021.1	0.3	148	2.6	132	0.000	0.0	0.0
143	5	23	6	142.250	0	0	0	0	0	0	0	7.7	99	1021.1	0.3	148	2.0	138	0.000	0.0	0.0
143	5	23	7	142.292	0	0	0	0	0	0	0	7.6	97	1021.2	0.9	148	2.2	139	0.000	0.0	0.0
143	5	23	8	142.333	0	0	0	0	0	0	0	7.2	99	1021.3	0.8	148	3.6	144	0.000	0.0	0.0
143	5	23	9	142.375	0	0	0	0	0	0	0	7.3	100	1021.5	1.9	146	3.2	131	0.000	0.0	0.0
143	5	23	10	142.417	0	0	0	0	0	0	0	7.2	100	1022.0	1.5	144	3.0	121	0.000	0.0	0.0
143	5	23	11	142.458	37	147	58	64	64	63	61	10.9	97	1022.3	0.9	143	2.4	120	0.064	3.7	-63.3
143	5	23	12	142.500	194	517	300	361	389	413	384	14.8	85	1022.4	0.4	143	2.6	110	0.253	14.6	-54.4
143	5	23	13	142.542	362	670	515	596	631	650	569	17.5	72	1022.2	2.4	103	3.6	102	0.412	24.3	-43.6
143	5	23	14	142.583	497	757	683	777	813	825	699	19.6	65	1022.0	2.4	71	2.8	109	0.530	32.0	-30.2
143	5	23	15	142.625	579	799	783	883	919	927	773	21.0	62	1021.6	2.3	56	2.8	88	0.600	36.9	-14.2
143	5	23	16	142.667	599	808	807	908	944	951	790	22.2	57	1020.9	1.5	66	2.8	84	0.617	38.1	3.5
143	5	23	17	142.708	554	787	753	851	887	896	751	23.0	55	1020.2	2.7	88	2.3	103	0.579	35.4	20.7
143	5	23	18	142.750	450	730	625	715	750	765	655	23.2	54	1019.7	2.6	90	2.7	139	0.489	29.3	35.7
143	5	23	19	142.792	304	645	445	521	555	578	516	22.8	58	1019.4	1.1	89	2.9	155	0.354	20.7	48.0
143	5	23	20	142.833	129	440	213	264	274	275	275	21.0	67	1019.1	0.0	89	2.5	185	0.182	10.5	58.1
143	5	23	21	142.875	0	0	0	0	0	0	0	19.1	75	1019.1	0.3	89	3.1	185	0.000	0.0	0.0
143	5	23	22	142.917	0	0	0	0	0	0	0	18.2	79	1019.3	0.1	89	3.4	176	0.000	0.0	0.0
143	5	23	23	142.958	0	0	0	0	0	0	0	17.4	82	1019.6	0.1	89	3.4	182	0.000	0.0	0.0
144	5	24	0	143.000	0	0	0	0	0	0	0	16.6	86	1019.9	0.0	90	3.8	173	0.000	0.0	0.0
144	5	24	1	143.042	0	0	0	0	0	0	0	16.8	82	1020.3	1.3	95	4.4	152	0.000	0.0	0.0
144	5	24	2	143.083	0	0	0	0	0	0	0	15.5	88	1020.6	0.3	101	3.6	135	0.000	0.0	0.0
144	5	24	3	143.125	0	0	0	0	0	0	0	14.8	89	1020.7	0.0	101	2.6	108	0.000	0.0	0.0
144	5	24	4	143.167	0	0	0	0	0	0	0	13.6	93	1020.7	0.0	101	2.2	85	0.000	0.0	0.0
144	5	24	5	143.208	0	0	0	0	0	0	0	13.4	93	1020.6	0.0	101	1.9	68	0.000	0.0	0.0
144	5	24	6	143.250	0	0	0	0	0	0	0	13.2	93	1020.5	1.2	101	2.2	61	0.000	0.0	0.0
144	5	24	7	143.292	0	0	0	0	0	0	0	13.2	93	1020.2	0.1	101	0.7	54	0.000	0.0	0.0
144	5	24	8	143.333	0	0	0	0	0	0	0	13.2	93	1019.9	1.1	101	0.5	168	0.000	0.0	0.0

horario

144	5	24	9	143.375	0	0	0	0	0	0	0	12.0	95	1019.9	0.7	103	1.4	261	0.000	0.0	0.0
144	5	24	10	143.417	0	0	0	0	0	0	0	12.6	93	1020.4	1.3	103	1.5	240	0.000	0.0	0.0
144	5	24	11	143.458	36	142	56	62	62	61	59	14.4	86	1020.8	2.1	103	2.6	222	0.062	3.5	-63.2
144	5	24	12	143.500	192	517	298	359	389	413	385	17.0	76	1020.9	2.2	107	2.2	203	0.250	14.5	-54.3
144	5	24	13	143.542	359	668	513	594	629	649	569	19.6	67	1020.8	3.7	165	2.8	195	0.409	24.1	-43.4
144	5	24	14	143.583	494	756	681	775	811	824	700	22.0	63	1020.6	3.1	149	3.0	190	0.527	31.8	-30.1
144	5	24	15	143.625	576	798	781	881	918	926	773	23.2	61	1020.3	2.5	200	3.7	203	0.597	36.7	-14.2
144	5	24	16	143.667	595	807	805	906	943	950	791	23.8	57	1019.5	3.0	169	3.5	218	0.614	37.9	3.4
144	5	24	17	143.708	551	786	751	849	886	896	752	24.2	55	1018.6	2.7	194	3.4	215	0.576	35.2	20.6
144	5	24	18	143.750	364	400	469	520	539	543	464	23.6	58	1018.1	2.2	202	3.2	230	0.487	29.1	35.6
144	5	24	19	143.792	179	103	201	210	212	208	177	23.0	61	1017.6	1.4	193	2.9	229	0.352	20.6	47.9
144	5	24	20	143.833	46	12	47	47	45	42	34	21.2	68	1017.3	0.4	193	2.7	240	0.180	10.4	57.9
144	5	24	21	143.875	0	0	0	0	0	0	0	20.0	73	1017.3	0.0	193	2.3	238	0.000	0.0	0.0
144	5	24	22	143.917	0	0	0	0	0	0	0	19.0	77	1017.4	0.3	193	2.1	226	0.000	0.0	0.0
144	5	24	23	143.958	0	0	0	0	0	0	0	18.0	80	1017.6	0.0	193	1.4	208	0.000	0.0	0.0
145	5	25	0	144.000	0	0	0	0	0	0	0	18.0	78	1017.6	0.0	193	2.4	193	0.000	0.0	0.0
145	5	25	1	144.042	0	0	0	0	0	0	0	17.2	78	1017.7	0.0	193	2.5	186	0.000	0.0	0.0
145	5	25	2	144.083	0	0	0	0	0	0	0	16.0	81	1017.7	0.0	193	1.6	177	0.000	0.0	0.0
145	5	25	3	144.125	0	0	0	0	0	0	0	15.6	81	1017.6	0.0	193	0.6	174	0.000	0.0	0.0
145	5	25	4	144.167	0	0	0	0	0	0	0	15.0	83	1017.1	0.0	193	0.7	164	0.000	0.0	0.0
145	5	25	5	144.208	0	0	0	0	0	0	0	14.4	84	1016.6	0.0	193	0.9	160	0.000	0.0	0.0
145	5	25	6	144.250	0	0	0	0	0	0	0	14.0	86	1016.5	0.0	193	1.4	131	0.000	0.0	0.0
145	5	25	7	144.292	0	0	0	0	0	0	0	13.4	88	1016.5	0.0	193	1.5	85	0.000	0.0	0.0
145	5	25	8	144.333	0	0	0	0	0	0	0	13.0	88	1016.5	0.0	193	1.7	69	0.000	0.0	0.0
145	5	25	9	144.375	0	0	0	0	0	0	0	12.9	91	1016.5	0.1	193	2.1	61	0.000	0.0	0.0
145	5	25	10	144.417	0	0	0	0	0	0	0	12.8	91	1016.7	0.3	194	1.9	45	0.000	0.0	0.0
145	5	25	11	144.458	33	120	50	55	55	54	52	13.6	90	1016.8	0.8	193	2.1	52	0.060	3.4	-63.0
145	5	25	12	144.500	171	382	252	298	320	338	313	16.8	78	1016.8	2.1	193	3.1	73	0.248	14.3	-54.1
145	5	25	13	144.542	260	243	320	349	360	362	312	19.8	70	1016.5	3.4	299	2.7	69	0.406	24.0	-43.3
145	5	25	14	144.583	411	458	534	593	615	620	527	21.8	64	1016.0	3.4	355	2.5	58	0.525	31.6	-30.0
145	5	25	15	144.625	538	680	720	808	840	847	709	22.8	61	1015.3	3.4	350	2.5	26	0.595	36.5	-14.1
145	5	25	16	144.667	509	535	659	730	755	757	631	23.7	57	1014.1	2.2	347	2.3	244	0.611	37.7	3.4
145	5	25	17	144.708	441	419	558	613	632	632	531	24.0	60	1012.9	2.7	259	2.4	146	0.574	35.0	20.5
145	5	25	18	144.750	360	390	462	512	531	535	458	23.6	57	1012.2	3.0	263	2.7	176	0.485	29.0	35.5

horario

145	5	25	19	144.792	212	212	262	286	296	299	261	23.4	60	1011.8	2.2	346	1.9	13	0.350	20.5	47.7
145	5	25	20	144.833	116	351	185	227	232	231	230	21.8	64	1011.4	1.1	346	2.7	27	0.178	10.3	57.7
145	5	25	21	144.875	0	0	0	0	0	0	0	20.5	70	1011.4	0.0	346	3.5	25	0.000	0.0	0.0
145	5	25	22	144.917	0	0	0	0	0	0	0	19.2	76	1011.5	0.0	346	3.8	43	0.000	0.0	0.0
145	5	25	23	144.958	0	0	0	0	0	0	0	18.6	79	1011.6	0.0	346	3.5	47	0.000	0.0	0.0
146	5	26	0	145.000	0	0	0	0	0	0	0	18.4	77	1011.8	0.0	346	3.3	45	0.000	0.0	0.0
146	5	26	1	145.042	0	0	0	0	0	0	0	17.4	80	1012.0	0.0	346	3.8	51	0.000	0.0	0.0
146	5	26	2	145.083	0	0	0	0	0	0	0	17.5	77	1012.2	1.3	346	4.7	41	0.000	0.0	0.0
146	5	26	3	145.125	0	0	0	0	0	0	0	17.1	77	1012.1	2.8	347	4.5	31	0.000	0.0	0.0
146	5	26	4	145.167	0	0	0	0	0	0	0	17.2	78	1011.6	2.5	355	4.5	40	0.000	0.0	0.0
146	5	26	5	145.208	0	0	0	0	0	0	0	17.4	78	1011.0	3.4	357	4.1	43	0.000	0.0	0.0
146	5	26	6	145.250	0	0	0	0	0	0	0	17.4	78	1010.6	2.5	357	4.2	42	0.000	0.0	0.0
146	5	26	7	145.292	0	0	0	0	0	0	0	17.6	78	1010.4	1.9	357	3.3	47	0.000	0.0	0.0
146	5	26	8	145.333	0	0	0	0	0	0	0	17.4	76	1010.1	0.7	357	3.3	56	0.000	0.0	0.0
146	5	26	9	145.375	0	0	0	0	0	0	0	17.4	72	1009.9	1.5	357	3.8	63	0.000	0.0	0.0
146	5	26	10	145.417	0	0	0	0	0	0	0	17.6	73	1009.5	2.0	180	4.1	59	0.000	0.0	0.0
146	5	26	11	145.458	29	81	40	44	43	42	40	17.8	75	1009.2	2.8	3	3.7	57	0.057	3.3	-62.9
146	5	26	12	145.500	82	24	85	85	84	80	65	18.8	70	1009.2	4.6	10	3.1	48	0.245	14.2	-54.0
146	5	26	13	145.542	103	7	102	98	94	87	68	19.8	69	1009.5	3.5	7	3.4	25	0.404	23.8	-43.2
146	5	26	14	145.583	159	10	158	152	146	135	105	20.0	67	1009.7	3.1	4	3.9	25	0.522	31.5	-30.0
146	5	26	15	145.625	175	9	172	166	159	147	114	21.0	67	1009.5	2.6	2	3.4	21	0.592	36.3	-14.1
146	5	26	16	145.667	183	9	181	174	167	154	120	21.0	67	1008.6	2.3	1	3.0	17	0.609	37.5	3.4
146	5	26	17	145.708	173	9	171	165	158	146	113	21.4	67	1007.5	2.9	246	3.5	14	0.572	34.9	20.4
146	5	26	18	145.750	144	10	143	138	133	122	95	22.2	65	1007.0	3.5	340	4.0	23	0.482	28.8	35.3
146	5	26	19	145.792	73	5	72	70	67	62	48	22.4	63	1006.8	2.5	348	3.7	24	0.348	20.4	47.6
146	5	26	20	145.833	18	2	18	17	17	15	12	21.8	67	1006.6	0.1	349	2.9	40	0.177	10.2	57.6
146	5	26	21	145.875	0	0	0	0	0	0	0	21.4	67	1006.7	0.0	349	3.1	53	0.000	0.0	0.0
146	5	26	22	145.917	0	0	0	0	0	0	0	20.8	70	1007.3	0.0	349	2.7	51	0.000	0.0	0.0
146	5	26	23	145.958	0	0	0	0	0	0	0	20.4	71	1007.9	0.0	349	2.7	55	0.000	0.0	0.0
147	5	27	0	146.000	0	0	0	0	0	0	0	20.0	74	1008.2	0.1	349	2.7	62	0.000	0.0	0.0
147	5	27	1	146.042	0	0	0	0	0	0	0	20.4	69	1008.4	0.0	349	3.4	70	0.000	0.0	0.0
147	5	27	2	146.083	0	0	0	0	0	0	0	21.0	67	1008.6	0.6	349	4.0	67	0.000	0.0	0.0
147	5	27	3	146.125	0	0	0	0	0	0	0	20.5	69	1008.6	1.8	351	4.5	64	0.000	0.0	0.0
147	5	27	4	146.167	0	0	0	0	0	0	0	20.4	69	1008.4	1.7	356	3.9	52	0.000	0.0	0.0

horario

147	5	27	5	146.208	0	0	0	0	0	0	0	20.2	70	1008.2	1.9	356	2.8	53	0.000	0.0	0.0
147	5	27	6	146.250	0	0	0	0	0	0	0	19.6	75	1008.0	1.5	356	3.0	44	0.000	0.0	0.0
147	5	27	7	146.292	0	0	0	0	0	0	0	19.0	78	1007.8	2.1	356	2.7	39	0.000	0.0	0.0
147	5	27	8	146.333	0	0	0	0	0	0	0	18.6	81	1007.6	2.0	356	2.1	27	0.000	0.0	0.0
147	5	27	9	146.375	0	0	0	0	0	0	0	18.4	96	1007.7	1.6	356	1.6	27	0.000	0.0	0.0
147	5	27	10	146.417	0	0	0	0	0	0	0	18.5	84	1008.1	1.3	356	2.0	33	0.000	0.0	0.0
147	5	27	11	146.458	31	104	44	49	49	48	46	18.6	84	1008.5	1.3	356	2.7	37	0.055	3.2	-62.8
147	5	27	12	146.500	100	58	111	115	116	114	97	19.3	80	1008.6	5.1	92	2.6	48	0.243	14.1	-53.9
147	5	27	13	146.542	140	18	141	137	133	124	99	20.1	78	1008.5	4.2	7	2.3	56	0.401	23.7	-43.1
147	5	27	14	146.583	261	75	278	280	277	265	217	20.8	75	1008.5	2.2	9	2.2	64	0.520	31.3	-29.9
147	5	27	15	146.625	294	66	308	307	302	287	232	20.0	81	1008.3	3.3	19	2.0	59	0.590	36.1	-14.1
147	5	27	16	146.667	155	6	153	147	141	130	100	20.8	78	1007.9	3.8	30	3.1	42	0.606	37.3	3.3
147	5	27	17	146.708	162	8	161	154	148	137	106	20.2	80	1007.5	4.0	17	3.1	22	0.569	34.7	20.3
147	5	27	18	146.750	29	1	29	27	26	24	19	19.8	83	1007.1	2.4	333	3.7	24	0.480	28.7	35.2
147	5	27	19	146.792	14	1	14	14	13	12	9	19.8	83	1006.7	3.3	344	4.0	25	0.346	20.2	47.4
147	5	27	20	146.833	4	0	4	4	3	3	2	20.2	73	1006.4	1.0	349	3.7	42	0.175	10.1	57.4
147	5	27	21	146.875	0	0	0	0	0	0	0	19.2	76	1006.4	0.1	349	4.8	56	0.000	0.0	0.0
147	5	27	22	146.917	0	0	0	0	0	0	0	19.6	76	1006.8	0.5	349	5.1	58	0.000	0.0	0.0
147	5	27	23	146.958	0	0	0	0	0	0	0	18.5	83	1007.3	2.8	350	5.7	52	0.000	0.0	0.0
148	5	28	0	147.000	0	0	0	0	0	0	0	18.0	86	1007.7	3.9	352	5.9	48	0.000	0.0	0.0
148	5	28	1	147.042	0	0	0	0	0	0	0	17.6	90	1008.1	3.4	352	5.5	42	0.000	0.0	0.0
148	5	28	2	147.083	0	0	0	0	0	0	0	17.4	90	1008.4	4.3	268	5.4	47	0.000	0.0	0.0
148	5	28	3	147.125	0	0	0	0	0	0	0	16.8	92	1008.4	6.7	26	6.0	47	0.000	0.0	0.0
148	5	28	4	147.167	0	0	0	0	0	0	0	17.0	92	1008.4	5.6	26	5.4	51	0.000	0.0	0.0
148	5	28	5	147.208	0	0	0	0	0	0	0	17.0	92	1008.4	3.3	24	5.3	46	0.000	0.0	0.0
148	5	28	6	147.250	0	0	0	0	0	0	0	18.0	86	1008.3	2.4	24	3.6	52	0.000	0.0	0.0
148	5	28	7	147.292	0	0	0	0	0	0	0	18.6	83	1007.7	3.6	24	3.6	51	0.000	0.0	0.0
148	5	28	8	147.333	0	0	0	0	0	0	0	18.0	86	1007.0	5.4	26	4.6	49	0.000	0.0	0.0
148	5	28	9	147.375	0	0	0	0	0	0	0	18.2	85	1007.0	6.0	29	4.7	53	0.000	0.0	0.0
148	5	28	10	147.417	0	0	0	0	0	0	0	18.0	86	1007.7	4.0	28	4.2	48	0.000	0.0	0.0
148	5	28	11	147.458	28	84	39	43	43	42	40	18.6	84	1008.5	2.9	28	3.5	54	0.053	3.1	-62.6
148	5	28	12	147.500	109	85	126	134	137	136	120	19.0	85	1009.0	5.3	28	4.4	52	0.241	13.9	-53.8
148	5	28	13	147.542	118	10	117	113	109	101	80	19.4	83	1009.4	9.1	16	5.8	50	0.399	23.5	-43.0
148	5	28	14	147.583	131	7	129	124	119	110	85	19.4	83	1009.7	8.3	265	7.2	31	0.517	31.1	-29.8

horario

148	5	28	15	147.625	140	6	138	133	127	117	90	20.0	80	1009.6	5.4	246	6.7	9	0.587	36.0	-14.1
148	5	28	16	147.667	84	3	82	79	76	69	54	20.2	82	1008.9	4.9	241	6.1	317	0.604	37.2	3.3
148	5	28	17	147.708	123	5	121	116	111	102	79	20.4	82	1008.1	5.1	301	6.1	342	0.567	34.5	20.2
148	5	28	18	147.750	79	4	78	75	72	66	51	19.8	85	1008.1	4.7	327	6.0	340	0.478	28.6	35.1
148	5	28	19	147.792	33	2	32	31	30	28	21	19.0	92	1008.6	3.1	330	5.1	329	0.344	20.1	47.3
148	5	28	20	147.833	30	5	30	29	28	26	21	18.4	94	1009.2	1.3	330	2.4	339	0.174	10.0	57.3
148	5	28	21	147.875	0	0	0	0	0	0	0	18.0	92	1009.7	0.3	329	2.6	347	0.000	0.0	0.0
148	5	28	22	147.917	0	0	0	0	0	0	0	18.0	96	1010.2	5.1	134	2.2	194	0.000	0.0	0.0
148	5	28	23	147.958	0	0	0	0	0	0	0	17.8	94	1010.6	2.8	75	4.5	140	0.000	0.0	0.0
149	5	29	0	148.000	0	0	0	0	0	0	0	17.6	94	1010.9	1.1	132	4.7	125	0.000	0.0	0.0
149	5	29	1	148.042	0	0	0	0	0	0	0	17.4	94	1011.1	0.4	152	2.9	159	0.000	0.0	0.0
149	5	29	2	148.083	0	0	0	0	0	0	0	17.2	94	1011.3	1.6	148	2.1	157	0.000	0.0	0.0
149	5	29	3	148.125	0	0	0	0	0	0	0	17.0	95	1011.6	3.7	139	2.5	171	0.000	0.0	0.0
149	5	29	4	148.167	0	0	0	0	0	0	0	16.4	96	1012.2	4.3	121	5.1	160	0.000	0.0	0.0
149	5	29	5	148.208	0	0	0	0	0	0	0	15.6	98	1012.6	5.4	144	5.8	157	0.000	0.0	0.0
149	5	29	6	148.250	0	0	0	0	0	0	0	15.0	98	1012.6	5.2	153	5.6	185	0.000	0.0	0.0
149	5	29	7	148.292	0	0	0	0	0	0	0	14.8	98	1012.1	4.0	141	6.3	188	0.000	0.0	0.0
149	5	29	8	148.333	0	0	0	0	0	0	0	14.6	98	1011.6	5.3	164	5.4	184	0.000	0.0	0.0
149	5	29	9	148.375	0	0	0	0	0	0	0	14.9	96	1011.6	4.2	193	6.1	210	0.000	0.0	0.0
149	5	29	10	148.417	0	0	0	0	0	0	0	14.7	96	1012.4	4.1	161	6.0	210	0.000	0.0	0.0
149	5	29	11	148.458	26	70	35	38	38	37	35	15.0	96	1013.3	4.0	129	7.6	179	0.051	2.9	-62.5
149	5	29	12	148.500	74	19	76	75	74	70	57	14.8	97	1014.0	6.3	160	6.9	181	0.239	13.8	-53.7
149	5	29	13	148.542	62	4	62	59	57	52	41	15.0	96	1014.7	8.8	166	9.0	213	0.397	23.4	-42.9
149	5	29	14	148.583	121	6	119	115	110	101	78	14.7	97	1015.2	9.2	156	10.2	205	0.515	31.0	-29.8
149	5	29	15	148.625	136	6	134	129	123	113	88	15.2	93	1015.3	7.4	156	9.7	194	0.585	35.8	-14.1
149	5	29	16	148.667	203	12	202	195	187	173	135	16.1	85	1015.1	7.4	148	9.0	196	0.602	37.0	3.2
149	5	29	17	148.708	163	8	161	155	149	137	107	16.6	83	1014.9	6.8	176	7.6	205	0.565	34.4	20.1
149	5	29	18	148.750	109	6	108	104	100	92	71	15.8	87	1014.9	6.4	165	7.5	212	0.477	28.5	34.9
149	5	29	19	148.792	62	4	61	59	57	52	41	14.0	95	1015.2	4.0	167	6.2	215	0.343	20.0	47.2
149	5	29	20	148.833	48	17	50	50	48	45	37	14.2	91	1015.7	0.6	179	4.7	223	0.172	9.9	57.1
149	5	29	21	148.875	0	0	0	0	0	0	0	14.2	89	1016.2	2.0	200	3.9	245	0.000	0.0	0.0
149	5	29	22	148.917	0	0	0	0	0	0	0	13.8	91	1016.9	3.3	253	4.5	266	0.000	0.0	0.0
149	5	29	23	148.958	0	0	0	0	0	0	0	13.8	86	1017.7	4.0	256	5.4	275	0.000	0.0	0.0
150	5	30	0	149.000	0	0	0	0	0	0	0	13.4	86	1018.1	4.7	260	5.8	265	0.000	0.0	0.0

horario

150	5	30	1	149.042	0	0	0	0	0	0	0	13.2	84	1018.4	4.4	264	5.5	271	0.000	0.0	0.0
150	5	30	2	149.083	0	0	0	0	0	0	0	13.4	86	1018.6	4.0	266	5.9	261	0.000	0.0	0.0
150	5	30	3	149.125	0	0	0	0	0	0	0	13.2	86	1018.8	5.0	254	5.7	273	0.000	0.0	0.0
150	5	30	4	149.167	0	0	0	0	0	0	0	13.2	86	1018.8	5.4	248	6.2	266	0.000	0.0	0.0
150	5	30	5	149.208	0	0	0	0	0	0	0	13.0	86	1018.9	5.2	240	6.7	259	0.000	0.0	0.0
150	5	30	6	149.250	0	0	0	0	0	0	0	13.0	88	1018.9	4.3	250	6.3	256	0.000	0.0	0.0
150	5	30	7	149.292	0	0	0	0	0	0	0	12.8	88	1018.8	4.9	252	6.5	261	0.000	0.0	0.0
150	5	30	8	149.333	0	0	0	0	0	0	0	12.6	90	1018.7	4.3	247	6.3	255	0.000	0.0	0.0
150	5	30	9	149.375	0	0	0	0	0	0	0	12.4	93	1018.8	2.8	271	4.9	259	0.000	0.0	0.0
150	5	30	10	149.417	0	0	0	0	0	0	0	12.4	90	1019.2	2.2	268	4.3	271	0.000	0.0	0.0
150	5	30	11	149.458	27	92	39	44	43	42	41	12.4	90	1019.8	2.0	262	4.0	270	0.049	2.8	-62.4
150	5	30	12	149.500	155	331	227	269	289	298	285	13.6	84	1020.2	2.6	261	5.0	260	0.236	13.7	-53.6
150	5	30	13	149.542	145	23	148	145	141	132	106	14.0	83	1020.6	3.1	253	3.5	261	0.394	23.2	-42.9
150	5	30	14	149.583	173	14	172	167	161	149	117	14.0	86	1020.9	1.9	261	3.2	288	0.513	30.8	-29.7
150	5	30	15	149.625	196	12	195	188	181	168	131	14.6	82	1020.8	1.7	272	3.5	286	0.583	35.6	-14.1
150	5	30	16	149.667	179	9	177	171	164	151	117	14.6	82	1020.0	2.9	279	4.7	296	0.600	36.9	3.2
150	5	30	17	149.708	160	8	158	152	146	134	104	15.2	81	1019.2	3.5	284	5.4	305	0.563	34.3	20.0
150	5	30	18	149.750	125	7	123	119	114	105	82	15.4	77	1019.1	4.2	273	6.1	322	0.475	28.3	34.8
150	5	30	19	149.792	9	1	9	9	8	8	6	15.0	83	1019.4	2.6	296	5.9	321	0.341	19.9	47.0
150	5	30	20	149.833	2	0	2	2	2	2	2	14.6	87	1019.7	0.7	298	5.2	326	0.171	9.8	57.0
150	5	30	21	149.875	0	0	0	0	0	0	0	14.4	87	1020.1	3.0	327	4.8	343	0.000	0.0	0.0
150	5	30	22	149.917	0	0	0	0	0	0	0	13.6	89	1020.7	3.1	330	5.7	346	0.000	0.0	0.0
150	5	30	23	149.958	0	0	0	0	0	0	0	13.8	91	1021.1	3.3	326	6.3	349	0.000	0.0	0.0
151	5	31	0	150.000	0	0	0	0	0	0	0	14.0	89	1021.2	3.3	330	5.8	350	0.000	0.0	0.0
151	5	31	1	150.042	0	0	0	0	0	0	0	14.2	82	1021.3	2.9	251	5.6	350	0.000	0.0	0.0
151	5	31	2	150.083	0	0	0	0	0	0	0	14.0	82	1021.3	3.1	93	4.7	251	0.000	0.0	0.0
151	5	31	3	150.125	0	0	0	0	0	0	0	13.8	86	1021.3	4.5	333	4.7	356	0.000	0.0	0.0
151	5	31	4	150.167	0	0	0	0	0	0	0	13.0	88	1021.2	4.0	332	4.9	356	0.000	0.0	0.0
151	5	31	5	150.208	0	0	0	0	0	0	0	12.5	90	1021.1	2.6	352	4.8	110	0.000	0.0	0.0
151	5	31	6	150.250	0	0	0	0	0	0	0	10.8	95	1020.9	3.6	268	3.8	10	0.000	0.0	0.0
151	5	31	7	150.292	0	0	0	0	0	0	0	10.2	97	1020.8	4.2	270	4.0	12	0.000	0.0	0.0
151	5	31	8	150.333	0	0	0	0	0	0	0	9.3	99	1020.7	3.5	250	3.8	13	0.000	0.0	0.0
151	5	31	9	150.375	0	0	0	0	0	0	0	9.1	99	1020.7	3.8	13	3.7	14	0.000	0.0	0.0
151	5	31	10	150.417	0	0	0	0	0	0	0	9.0	97	1020.7	3.6	94	3.7	20	0.000	0.0	0.0

horario

151	5	31	11	150.458	26	92	38	43	42	42	40	10.0	93	1020.7	4.6	179	4.5	22	0.047	2.7	-62.3
151	5	31	12	150.500	165	415	254	307	332	342	333	12.2	92	1020.7	6.7	265	4.8	29	0.234	13.6	-53.5
151	5	31	13	150.542	254	262	321	354	367	372	325	12.0	95	1020.6	5.6	260	5.9	24	0.392	23.1	-42.8
151	5	31	14	150.583	284	123	316	327	327	319	265	12.2	95	1020.5	6.6	261	7.0	21	0.510	30.7	-29.7
151	5	31	15	150.625	207	15	206	199	192	178	139	13.8	91	1020.3	7.3	338	8.0	17	0.580	35.5	-14.1
151	5	31	16	150.667	198	12	197	190	182	168	131	14.7	87	1019.7	6.3	261	8.0	22	0.598	36.7	3.1
151	5	31	17	150.708	136	6	134	129	123	114	88	15.6	85	1019.1	6.7	251	8.4	18	0.561	34.1	19.9
151	5	31	18	150.750	231	70	246	249	246	236	194	16.8	78	1018.5	5.4	92	6.7	19	0.473	28.2	34.7
151	5	31	19	150.792	115	19	117	115	112	105	84	17.4	76	1017.8	4.7	93	5.5	24	0.339	19.8	46.9
151	5	31	20	150.833	28	5	28	27	26	24	19	17.3	76	1017.3	5.5	178	6.0	27	0.170	9.8	56.8
151	5	31	21	150.875	0	0	0	0	0	0	0	17.2	78	1016.6	4.7	23	4.9	34	0.000	0.0	0.0
151	5	31	22	150.917	0	0	0	0	0	0	0	16.9	79	1016.0	6.0	98	5.7	41	0.000	0.0	0.0
151	5	31	23	150.958	0	0	0	0	0	0	0	16.5	81	1015.4	4.8	184	5.0	34	0.000	0.0	0.0
152	6	1	0	151.000	0	0	0	0	0	0	0	16.1	83	1014.9	1.0	190	0.8	158	0.000	0.0	0.0
152	6	1	1	151.042	0	0	0	0	0	0	0	15.6	85	1014.4	3.1	165	1.5	116	0.000	0.0	0.0
152	6	1	2	151.083	0	0	0	0	0	0	0	15.0	87	1014.0	6.7	178	2.5	124	0.000	0.0	0.0
152	6	1	3	151.125	0	0	0	0	0	0	0	14.4	88	1013.8	1.9	168	3.4	122	0.000	0.0	0.0
152	6	1	4	151.167	0	0	0	0	0	0	0	13.8	88	1013.7	3.2	187	3.7	116	0.000	0.0	0.0
152	6	1	5	151.208	0	0	0	0	0	0	0	12.9	87	1014.0	4.2	157	3.8	99	0.000	0.0	0.0
152	6	1	6	151.250	0	0	0	0	0	0	0	11.9	88	1014.3	3.8	164	4.0	96	0.000	0.0	0.0
152	6	1	7	151.292	0	0	0	0	0	0	0	10.7	91	1014.7	1.9	164	4.4	103	0.000	0.0	0.0
152	6	1	8	151.333	0	0	0	0	0	0	0	8.2	97	1015.1	0.2	166	5.2	94	0.000	0.0	0.0
152	6	1	9	151.375	0	0	0	0	0	0	0	7.0	97	1015.6	0.0	166	4.8	91	0.000	0.0	0.0
152	6	1	10	151.417	0	0	0	0	0	0	0	6.6	100	1016.5	0.3	166	4.7	82	0.000	0.0	0.0
152	6	1	11	151.458	26	95	38	43	43	42	41	8.8	97	1017.3	0.2	185	4.4	80	0.045	2.6	-62.2
152	6	1	12	151.500	175	501	281	344	374	385	380	10.8	90	1017.6	1.0	180	5.7	77	0.232	13.4	-53.4
152	6	1	13	151.542	342	673	501	587	624	649	578	13.2	75	1017.7	2.8	182	6.2	67	0.390	23.0	-42.7
152	6	1	14	151.583	472	748	662	760	799	817	702	15.5	62	1017.7	3.4	171	5.9	54	0.508	30.5	-29.6
152	6	1	15	151.625	554	792	762	866	906	920	777	17.0	54	1017.6	3.4	177	5.5	36	0.578	35.3	-14.1
152	6	1	16	151.667	574	801	787	893	933	945	796	17.8	51	1016.9	3.5	180	5.7	23	0.596	36.6	3.1
152	6	1	17	151.708	532	781	735	837	877	892	757	18.6	46	1016.2	2.6	178	5.1	23	0.559	34.0	19.8
152	6	1	18	151.750	430	723	610	703	742	762	662	18.8	44	1016.1	1.7	222	5.4	23	0.471	28.1	34.6
152	6	1	19	151.792	285	627	428	508	544	570	517	18.2	48	1016.1	1.8	218	4.9	27	0.338	19.8	46.8
152	6	1	20	151.833	116	417	200	245	245	245	245	16.4	60	1016.1	0.2	222	5.2	33	0.169	9.7	56.7

horario

152	6	1	21	151.875	0	0	0	0	0	0	0	13.4	77	1016.2	0.0	222	5.0	38	0.000	0.0	0.0
152	6	1	22	151.917	0	0	0	0	0	0	0	12.0	81	1016.7	0.0	222	5.0	43	0.000	0.0	0.0
152	6	1	23	151.958	0	0	0	0	0	0	0	10.6	90	1017.1	0.0	222	4.7	47	0.000	0.0	0.0
153	6	2	0	152.000	0	0	0	0	0	0	0	9.7	97	1017.2	0.0	222	4.8	49	0.000	0.0	0.0
153	6	2	1	152.042	0	0	0	0	0	0	0	8.9	97	1017.2	0.0	222	6.1	49	0.000	0.0	0.0
153	6	2	2	152.083	0	0	0	0	0	0	0	8.1	100	1017.2	0.0	222	5.4	50	0.000	0.0	0.0
153	6	2	3	152.125	0	0	0	0	0	0	0	7.5	100	1017.1	0.0	222	4.3	49	0.000	0.0	0.0
153	6	2	4	152.167	0	0	0	0	0	0	0	7.4	98	1017.1	0.0	222	4.9	42	0.000	0.0	0.0
153	6	2	5	152.208	0	0	0	0	0	0	0	6.5	98	1017.1	0.9	242	4.1	43	0.000	0.0	0.0
153	6	2	6	152.250	0	0	0	0	0	0	0	5.7	98	1017.0	0.0	248	4.7	42	0.000	0.0	0.0
153	6	2	7	152.292	0	0	0	0	0	0	0	5.3	97	1017.0	0.0	248	4.9	35	0.000	0.0	0.0
153	6	2	8	152.333	0	0	0	0	0	0	0	5.8	98	1017.0	0.0	248	3.5	29	0.000	0.0	0.0
153	6	2	9	152.375	0	0	0	0	0	0	0	5.5	97	1017.1	0.0	248	4.2	24	0.000	0.0	0.0
153	6	2	10	152.417	0	0	0	0	0	0	0	4.6	100	1017.5	0.0	249	4.3	18	0.000	0.0	0.0
153	6	2	11	152.458	25	90	36	41	41	40	39	6.3	95	1017.8	0.0	248	4.3	18	0.043	2.5	-62.1
153	6	2	12	152.500	171	487	275	336	366	373	372	11.5	86	1017.9	0.4	248	3.6	20	0.230	13.3	-53.3
153	6	2	13	152.542	338	665	496	581	619	643	574	15.0	68	1017.9	0.7	256	3.8	180	0.388	22.8	-42.7
153	6	2	14	152.583	470	748	660	758	797	816	703	17.4	59	1017.8	0.5	274	4.5	340	0.506	30.4	-29.6
153	6	2	15	152.625	552	791	760	865	905	919	778	18.6	46	1017.6	1.3	291	4.4	321	0.576	35.2	-14.1
153	6	2	16	152.667	572	801	786	892	932	944	796	19.5	47	1016.8	2.6	315	5.7	307	0.594	36.4	3.0
153	6	2	17	152.708	530	780	734	836	877	891	758	19.6	45	1016.0	3.1	170	5.7	299	0.557	33.9	19.8
153	6	2	18	152.750	403	616	561	643	677	694	603	19.1	43	1015.7	2.9	3	5.5	301	0.470	28.0	34.5
153	6	2	19	152.792	185	148	220	237	242	243	211	18.5	45	1015.7	3.0	4	5.3	301	0.337	19.7	46.6
153	6	2	20	152.833	115	416	199	243	243	243	243	16.5	57	1015.6	0.6	4	4.2	319	0.167	9.6	56.6
153	6	2	21	152.875	0	0	0	0	0	0	0	14.9	61	1015.6	0.0	4	3.6	313	0.000	0.0	0.0
153	6	2	22	152.917	0	0	0	0	0	0	0	13.7	67	1015.7	0.0	4	3.8	289	0.000	0.0	0.0
153	6	2	23	152.958	0	0	0	0	0	0	0	12.4	71	1015.7	0.5	4	5.7	225	0.000	0.0	0.0
154	6	3	0	153.000	0	0	0	0	0	0	0	10.4	85	1015.7	0.2	4	6.8	217	0.000	0.0	0.0
154	6	3	1	153.042	0	0	0	0	0	0	0	9.2	91	1015.6	0.9	4	6.0	226	0.000	0.0	0.0
154	6	3	2	153.083	0	0	0	0	0	0	0	9.7	87	1015.5	1.8	3	6.1	218	0.000	0.0	0.0
154	6	3	3	153.125	0	0	0	0	0	0	0	8.6	88	1015.4	1.4	3	6.8	215	0.000	0.0	0.0
154	6	3	4	153.167	0	0	0	0	0	0	0	9.3	88	1015.2	0.6	3	5.7	219	0.000	0.0	0.0
154	6	3	5	153.208	0	0	0	0	0	0	0	8.8	88	1015.1	3.3	3	6.6	224	0.000	0.0	0.0
154	6	3	6	153.250	0	0	0	0	0	0	0	8.3	90	1015.0	3.0	3	6.3	222	0.000	0.0	0.0

horario

154	6	3	7	153.292	0	0	0	0	0	0	0	7.5	93	1014.9	3.3	3	6.0	218	0.000	0.0	0.0
154	6	3	8	153.333	0	0	0	0	0	0	0	7.8	89	1014.9	2.6	3	5.9	217	0.000	0.0	0.0
154	6	3	9	153.375	0	0	0	0	0	0	0	7.2	91	1015.0	3.1	3	5.3	218	0.000	0.0	0.0
154	6	3	10	153.417	0	0	0	0	0	0	0	8.1	76	1015.3	2.9	3	6.2	217	0.000	0.0	0.0
154	6	3	11	153.458	23	86	34	39	39	38	37	8.8	81	1015.6	3.5	3	6.7	219	0.041	2.4	-62.0
154	6	3	12	153.500	171	498	277	340	371	376	378	12.4	74	1015.5	6.1	93	6.8	208	0.228	13.2	-53.2
154	6	3	13	153.542	337	667	495	581	619	644	575	15.8	61	1015.1	8.3	97	6.8	210	0.386	22.7	-42.6
154	6	3	14	153.583	468	747	658	756	796	815	703	17.0	52	1014.5	9.5	104	6.1	218	0.504	30.3	-29.6
154	6	3	15	153.625	549	791	759	863	904	918	778	18.9	49	1013.8	9.4	180	7.6	216	0.574	35.0	-14.1
154	6	3	16	153.667	570	800	784	890	931	944	797	19.4	44	1012.6	8.3	248	7.5	214	0.592	36.3	3.0
154	6	3	17	153.708	528	780	732	835	876	891	759	19.8	44	1011.4	8.2	252	8.0	207	0.556	33.8	19.7
154	6	3	18	153.750	427	722	607	702	741	762	663	20.1	46	1010.7	9.2	95	6.6	218	0.468	27.9	34.4
154	6	3	19	153.792	283	625	426	506	542	569	517	19.6	44	1010.1	9.8	22	4.5	235	0.336	19.6	46.5
154	6	3	20	153.833	114	414	198	241	241	241	241	17.6	53	1009.8	8.2	26	3.5	236	0.166	9.6	56.5
154	6	3	21	153.875	0	0	0	0	0	0	0	15.4	59	1009.7	6.0	31	3.3	252	0.000	0.0	0.0
154	6	3	22	153.917	0	0	0	0	0	0	0	14.0	67	1009.8	5.1	25	2.4	253	0.000	0.0	0.0
154	6	3	23	153.958	0	0	0	0	0	0	0	13.0	70	1009.9	5.1	26	2.3	252	0.000	0.0	0.0
155	6	4	0	154.000	0	0	0	0	0	0	0	11.8	78	1009.9	4.9	27	3.1	260	0.000	0.0	0.0
155	6	4	1	154.042	0	0	0	0	0	0	0	11.0	81	1009.6	5.0	29	4.4	252	0.000	0.0	0.0
155	6	4	2	154.083	0	0	0	0	0	0	0	11.9	80	1009.3	6.9	27	4.2	233	0.000	0.0	0.0
155	6	4	3	154.125	0	0	0	0	0	0	0	11.7	83	1008.9	6.2	22	4.3	237	0.000	0.0	0.0
155	6	4	4	154.167	0	0	0	0	0	0	0	11.4	82	1008.4	8.0	25	4.8	231	0.000	0.0	0.0
155	6	4	5	154.208	0	0	0	0	0	0	0	11.1	82	1007.8	9.4	22	4.7	229	0.000	0.0	0.0
155	6	4	6	154.250	0	0	0	0	0	0	0	10.8	82	1007.3	9.1	30	4.3	234	0.000	0.0	0.0
155	6	4	7	154.292	0	0	0	0	0	0	0	10.6	81	1006.9	9.1	26	4.2	236	0.000	0.0	0.0
155	6	4	8	154.333	0	0	0	0	0	0	0	10.3	78	1006.5	8.8	22	3.6	245	0.000	0.0	0.0
155	6	4	9	154.375	0	0	0	0	0	0	0	11.1	77	1006.3	8.5	24	4.4	231	0.000	0.0	0.0
155	6	4	10	154.417	0	0	0	0	0	0	0	12.4	72	1006.2	8.0	44	4.7	217	0.000	0.0	0.0
155	6	4	11	154.458	20	51	26	29	28	28	26	13.2	72	1006.1	7.4	80	5.5	209	0.040	2.3	-62.0
155	6	4	12	154.500	76	28	81	82	81	76	64	13.2	84	1006.0	7.1	100	3.3	209	0.226	13.1	-53.2
155	6	4	13	154.542	129	17	130	127	123	115	91	13.4	87	1005.9	8.9	15	3.8	206	0.384	22.6	-42.5
155	6	4	14	154.583	156	11	155	150	144	133	104	15.8	79	1005.8	8.2	93	5.3	206	0.502	30.1	-29.5
155	6	4	15	154.625	300	87	322	326	323	310	254	16.5	73	1005.5	8.3	259	6.0	212	0.572	34.9	-14.1
155	6	4	16	154.667	27	1	27	25	24	22	17	14.7	94	1004.6	6.4	325	7.1	216	0.590	36.2	2.9

horario

155	6	4	17	154.708	15	1	14	14	13	12	9	15.6	89	1003.7	3.5	324	7.0	216	0.554	33.7	19.6
155	6	4	18	154.750	102	5	101	97	93	86	67	16.6	89	1003.6	2.4	332	6.7	218	0.467	27.8	34.2
155	6	4	19	154.792	11	1	11	10	10	9	7	16.0	95	1003.9	1.5	333	6.4	219	0.334	19.5	46.4
155	6	4	20	154.833	32	7	33	32	31	29	23	15.3	96	1004.3	0.5	334	6.1	214	0.166	9.5	56.3
155	6	4	21	154.875	0	0	0	0	0	0	0	15.2	96	1004.8	0.0	333	5.4	211	0.000	0.0	0.0
155	6	4	22	154.917	0	0	0	0	0	0	0	14.7	98	1005.4	2.0	224	5.9	198	0.000	0.0	0.0
155	6	4	23	154.958	0	0	0	0	0	0	0	14.6	97	1006.0	0.9	117	5.8	183	0.000	0.0	0.0
156	6	5	0	155.000	0	0	0	0	0	0	0	13.3	90	1006.3	0.3	115	4.6	177	0.000	0.0	0.0
156	6	5	1	155.042	0	0	0	0	0	0	0	14.1	91	1006.5	0.4	115	3.1	178	0.000	0.0	0.0
156	6	5	2	155.083	0	0	0	0	0	0	0	14.2	90	1006.6	0.2	115	2.7	176	0.000	0.0	0.0
156	6	5	3	155.125	0	0	0	0	0	0	0	14.2	93	1006.7	0.0	115	2.4	196	0.000	0.0	0.0
156	6	5	4	155.167	0	0	0	0	0	0	0	14.1	94	1006.8	0.2	115	1.9	215	0.000	0.0	0.0
156	6	5	5	155.208	0	0	0	0	0	0	0	14.1	95	1006.8	1.3	116	1.8	225	0.000	0.0	0.0
156	6	5	6	155.250	0	0	0	0	0	0	0	14.1	95	1006.9	2.2	153	1.5	228	0.000	0.0	0.0
156	6	5	7	155.292	0	0	0	0	0	0	0	14.1	96	1007.0	4.0	137	1.2	292	0.000	0.0	0.0
156	6	5	8	155.333	0	0	0	0	0	0	0	14.4	95	1007.1	4.0	133	2.5	308	0.000	0.0	0.0
156	6	5	9	155.375	0	0	0	0	0	0	0	14.1	92	1007.3	4.6	124	2.9	287	0.000	0.0	0.0
156	6	5	10	155.417	0	0	0	0	0	0	0	13.6	95	1007.5	6.0	116	2.7	279	0.000	0.0	0.0
156	6	5	11	155.458	20	66	28	32	32	31	30	13.7	95	1007.8	7.0	111	3.5	255	0.038	2.2	-61.9
156	6	5	12	155.500	98	79	115	123	125	121	109	14.2	91	1008.1	6.6	109	2.2	278	0.224	13.0	-53.1
156	6	5	13	155.542	137	21	139	137	133	125	100	14.2	89	1008.5	4.9	101	2.6	281	0.382	22.5	-42.5
156	6	5	14	155.583	128	7	127	122	117	108	84	14.6	87	1008.8	8.5	109	2.7	292	0.500	30.0	-29.5
156	6	5	15	155.625	164	8	162	156	150	138	107	14.8	85	1008.8	9.1	113	3.7	285	0.571	34.8	-14.1
156	6	5	16	155.667	293	66	307	308	303	288	234	16.4	72	1008.4	8.4	110	3.1	313	0.589	36.1	2.9
156	6	5	17	155.708	404	360	509	559	576	578	491	18.0	62	1007.9	9.2	100	4.0	316	0.553	33.6	19.5
156	6	5	18	155.750	324	320	412	455	471	476	411	17.0	68	1007.9	7.4	108	4.4	324	0.466	27.8	34.1
156	6	5	19	155.792	233	365	323	371	393	407	367	16.8	66	1008.5	6.7	115	4.9	319	0.333	19.5	46.3
156	6	5	20	155.833	113	411	197	237	237	237	237	15.4	73	1009.3	6.6	115	4.3	321	0.165	9.5	56.2
156	6	5	21	155.875	0	0	0	0	0	0	0	14.4	78	1010.1	6.5	115	3.9	325	0.000	0.0	0.0
156	6	5	22	155.917	0	0	0	0	0	0	0	13.6	82	1011.0	6.6	123	3.5	335	0.000	0.0	0.0
156	6	5	23	155.958	0	0	0	0	0	0	0	13.6	82	1011.7	6.3	124	3.5	355	0.000	0.0	0.0
157	6	6	0	156.000	0	0	0	0	0	0	0	13.4	87	1011.8	4.2	141	3.3	250	0.000	0.0	0.0
157	6	6	1	156.042	0	0	0	0	0	0	0	11.8	90	1011.9	4.6	143	2.9	15	0.000	0.0	0.0
157	6	6	2	156.083	0	0	0	0	0	0	0	12.3	87	1011.9	6.2	130	3.6	21	0.000	0.0	0.0

horario

157	6	6	3	156.125	0	0	0	0	0	0	0	11.2	85	1011.9	8.1	124	4.3	8	0.000	0.0	0.0
157	6	6	4	156.167	0	0	0	0	0	0	0	10.2	90	1011.9	5.5	134	3.9	354	0.000	0.0	0.0
157	6	6	5	156.208	0	0	0	0	0	0	0	9.5	88	1012.0	5.6	128	3.9	348	0.000	0.0	0.0
157	6	6	6	156.250	0	0	0	0	0	0	0	9.3	88	1012.0	5.4	133	3.6	348	0.000	0.0	0.0
157	6	6	7	156.292	0	0	0	0	0	0	0	9.1	87	1012.1	6.1	101	3.1	340	0.000	0.0	0.0
157	6	6	8	156.333	0	0	0	0	0	0	0	7.7	96	1012.2	5.6	95	3.2	338	0.000	0.0	0.0
157	6	6	9	156.375	0	0	0	0	0	0	0	6.9	96	1012.3	5.7	90	3.1	344	0.000	0.0	0.0
157	6	6	10	156.417	0	0	0	0	0	0	0	7.0	94	1012.4	5.4	130	3.6	343	0.000	0.0	0.0
157	6	6	11	156.458	20	72	29	33	33	33	31	8.4	89	1012.5	5.4	113	4.5	309	0.036	2.1	-61.8
157	6	6	12	156.500	166	490	271	334	362	363	364	10.2	80	1012.5	6.4	91	5.8	296	0.223	12.9	-53.1
157	6	6	13	156.542	331	666	490	577	616	642	576	12.8	68	1012.5	8.3	67	10.6	233	0.380	22.4	-42.5
157	6	6	14	156.583	465	758	658	759	800	821	710	15.6	47	1012.4	9.9	63	11.5	231	0.498	29.9	-29.5
157	6	6	15	156.625	547	802	760	867	909	925	786	16.2	49	1012.1	9.9	69	12.4	227	0.569	34.7	-14.1
157	6	6	16	156.667	424	337	524	571	586	585	493	16.5	51	1011.4	7.6	63	11.3	229	0.587	35.9	2.8
157	6	6	17	156.708	375	275	455	491	503	501	423	17.5	50	1010.6	7.4	72	10.3	231	0.551	33.5	19.4
157	6	6	18	156.750	377	525	516	588	618	632	551	17.0	54	1010.1	7.1	76	10.2	231	0.465	27.7	34.0
157	6	6	19	156.792	139	47	148	150	148	143	118	16.9	58	1009.9	6.0	72	10.8	234	0.333	19.4	46.2
157	6	6	20	156.833	47	20	50	50	49	46	38	15.6	66	1009.7	4.3	75	9.7	231	0.164	9.4	56.1
157	6	6	21	156.875	0	0	0	0	0	0	0	14.7	69	1009.5	3.3	79	7.6	228	0.000	0.0	0.0
157	6	6	22	156.917	0	0	0	0	0	0	0	14.9	69	1009.3	4.0	75	6.4	229	0.000	0.0	0.0
157	6	6	23	156.958	0	0	0	0	0	0	0	13.5	77	1009.0	5.8	65	5.1	230	0.000	0.0	0.0
158	6	7	0	157.000	0	0	0	0	0	0	0	13.1	88	1008.8	4.6	81	5.2	238	0.000	0.0	0.0
158	6	7	1	157.042	0	0	0	0	0	0	0	13.1	90	1008.4	4.7	88	5.4	238	0.000	0.0	0.0
158	6	7	2	157.083	0	0	0	0	0	0	0	12.9	91	1008.1	2.1	73	6.2	241	0.000	0.0	0.0
158	6	7	3	157.125	0	0	0	0	0	0	0	12.9	93	1007.8	0.4	73	5.5	236	0.000	0.0	0.0
158	6	7	4	157.167	0	0	0	0	0	0	0	13.1	94	1007.4	4.0	75	5.8	228	0.000	0.0	0.0
158	6	7	5	157.208	0	0	0	0	0	0	0	13.4	93	1007.1	4.6	84	5.5	225	0.000	0.0	0.0
158	6	7	6	157.250	0	0	0	0	0	0	0	13.3	95	1006.8	5.0	93	5.4	215	0.000	0.0	0.0
158	6	7	7	157.292	0	0	0	0	0	0	0	12.6	97	1006.6	3.2	91	5.4	203	0.000	0.0	0.0
158	6	7	8	157.333	0	0	0	0	0	0	0	11.6	95	1006.5	2.3	91	4.3	202	0.000	0.0	0.0
158	6	7	9	157.375	0	0	0	0	0	0	0	11.8	93	1006.5	2.1	106	4.0	190	0.000	0.0	0.0
158	6	7	10	157.417	0	0	0	0	0	0	0	11.8	95	1006.8	2.0	91	4.0	186	0.000	0.0	0.0
158	6	7	11	157.458	20	73	28	33	33	32	31	12.1	94	1007.1	2.0	60	3.8	188	0.035	2.0	-61.8
158	6	7	12	157.500	77	32	82	83	83	78	67	12.6	95	1007.4	2.0	38	1.4	268	0.221	12.8	-53.0

horario

158	6	7	13	157.542	95	7	94	91	88	81	63	13.4	93	1007.7	0.7	30	1.0	233	0.379	22.2	-42.4
158	6	7	14	157.583	144	9	143	138	132	122	95	14.6	92	1008.0	1.8	252	0.9	294	0.497	29.8	-29.5
158	6	7	15	157.625	155	7	153	147	141	130	101	14.8	92	1007.9	3.7	247	1.7	302	0.567	34.6	-14.1
158	6	7	16	157.667	185	10	183	177	170	157	122	15.2	91	1007.5	5.7	229	2.6	292	0.586	35.8	2.7
158	6	7	17	157.708	192	15	191	185	179	166	130	16.4	85	1007.1	4.0	230	2.9	298	0.550	33.4	19.3
158	6	7	18	157.750	269	156	310	328	332	328	278	18.0	73	1007.0	4.0	242	3.2	314	0.464	27.6	33.9
158	6	7	19	157.792	178	138	212	227	233	233	203	16.8	74	1007.2	2.9	182	3.6	302	0.332	19.4	46.1
158	6	7	20	157.833	91	217	137	157	156	154	150	15.8	77	1007.4	1.2	184	3.6	297	0.163	9.4	56.0
158	6	7	21	157.875	0	0	0	0	0	0	0	13.4	88	1007.7	0.1	187	1.3	299	0.000	0.0	0.0
158	6	7	22	157.917	0	0	0	0	0	0	0	13.2	88	1008.6	0.0	188	1.9	330	0.000	0.0	0.0
158	6	7	23	157.958	0	0	0	0	0	0	0	14.2	82	1009.4	1.0	187	2.4	332	0.000	0.0	0.0
159	6	8	0	158.000	0	0	0	0	0	0	0	11.4	100	1009.9	5.1	149	2.2	324	0.000	0.0	0.0
159	6	8	1	158.042	0	0	0	0	0	0	0	11.1	100	1010.2	3.8	130	2.0	302	0.000	0.0	0.0
159	6	8	2	158.083	0	0	0	0	0	0	0	10.6	100	1010.4	0.7	139	2.1	316	0.000	0.0	0.0
159	6	8	3	158.125	0	0	0	0	0	0	0	9.7	100	1010.6	0.3	166	1.6	280	0.000	0.0	0.0
159	6	8	4	158.167	0	0	0	0	0	0	0	9.5	100	1010.8	0.0	166	1.5	265	0.000	0.0	0.0
159	6	8	5	158.208	0	0	0	0	0	0	0	8.6	100	1011.0	0.3	166	1.7	259	0.000	0.0	0.0
159	6	8	6	158.250	0	0	0	0	0	0	0	9.5	100	1011.3	1.1	165	1.4	273	0.000	0.0	0.0
159	6	8	7	158.292	0	0	0	0	0	0	0	9.9	98	1011.6	4.8	151	1.0	237	0.000	0.0	0.0
159	6	8	8	158.333	0	0	0	0	0	0	0	9.5	95	1012.0	4.4	153	1.3	235	0.000	0.0	0.0
159	6	8	9	158.375	0	0	0	0	0	0	0	9.1	95	1012.6	3.4	120	1.7	236	0.000	0.0	0.0
159	6	8	10	158.417	0	0	0	0	0	0	0	8.5	96	1014.1	3.5	110	2.3	228	0.000	0.0	0.0
159	6	8	11	158.458	16	41	21	23	23	23	21	8.2	96	1015.4	3.6	106	2.4	217	0.033	1.9	-61.7
159	6	8	12	158.500	92	67	105	112	113	108	97	10.6	92	1015.6	2.3	121	1.1	212	0.219	12.7	-53.0
159	6	8	13	158.542	324	645	479	564	602	628	564	12.9	70	1015.5	3.5	92	0.4	157	0.377	22.1	-42.4
159	6	8	14	158.583	458	743	649	749	790	810	703	14.3	55	1015.4	5.3	94	1.4	260	0.495	29.7	-29.5
159	6	8	15	158.625	540	788	750	857	899	915	779	15.1	47	1015.1	4.4	80	2.7	207	0.566	34.5	-14.2
159	6	8	16	158.667	561	799	777	885	927	942	799	16.6	42	1014.4	4.2	69	2.5	211	0.584	35.7	2.7
159	6	8	17	158.708	520	778	726	831	873	890	761	17.6	36	1013.7	3.7	64	2.2	214	0.549	33.3	19.2
159	6	8	18	158.750	421	720	603	699	739	762	666	18.0	32	1013.4	4.9	42	1.7	219	0.463	27.6	33.8
159	6	8	19	158.792	277	619	421	502	540	568	519	17.1	41	1013.4	4.3	57	1.7	190	0.331	19.3	46.0
159	6	8	20	158.833	111	407	195	233	233	233	233	14.6	50	1013.3	2.8	37	1.0	201	0.163	9.4	55.9
159	6	8	21	158.875	0	0	0	0	0	0	0	12.5	57	1013.4	1.1	18	1.1	167	0.000	0.0	0.0
159	6	8	22	158.917	0	0	0	0	0	0	0	11.2	61	1014.0	0.2	18	1.3	153	0.000	0.0	0.0

horario

159	6	8	23	158.958	0	0	0	0	0	0	0	10.3	65	1014.9	3.3	351	1.7	134	0.000	0.0	0.0
160	6	9	0	159.000	0	0	0	0	0	0	0	9.4	66	1015.5	3.1	349	1.3	116	0.000	0.0	0.0
160	6	9	1	159.042	0	0	0	0	0	0	0	9.9	69	1016.0	3.1	349	1.0	83	0.000	0.0	0.0
160	6	9	2	159.083	0	0	0	0	0	0	0	7.5	79	1016.6	2.2	348	1.7	90	0.000	0.0	0.0
160	6	9	3	159.125	0	0	0	0	0	0	0	6.4	86	1017.1	0.9	346	2.1	91	0.000	0.0	0.0
160	6	9	4	159.167	0	0	0	0	0	0	0	6.2	88	1017.6	1.9	262	3.0	92	0.000	0.0	0.0
160	6	9	5	159.208	0	0	0	0	0	0	0	4.7	91	1018.1	1.6	9	3.2	88	0.000	0.0	0.0
160	6	9	6	159.250	0	0	0	0	0	0	0	4.3	91	1018.7	1.0	9	3.9	84	0.000	0.0	0.0
160	6	9	7	159.292	0	0	0	0	0	0	0	3.7	93	1019.2	3.5	9	4.4	78	0.000	0.0	0.0
160	6	9	8	159.333	0	0	0	0	0	0	0	3.2	95	1019.8	0.4	8	4.6	68	0.000	0.0	0.0
160	6	9	9	159.375	0	0	0	0	0	0	0	2.4	96	1020.5	1.7	8	4.5	56	0.000	0.0	0.0
160	6	9	10	159.417	0	0	0	0	0	0	0	2.4	96	1021.2	1.9	8	4.8	60	0.000	0.0	0.0
160	6	9	11	159.458	17	60	24	28	28	28	26	3.8	92	1022.0	2.2	9	5.2	63	0.031	1.8	-61.6
160	6	9	12	159.500	161	484	265	328	350	351	352	9.9	81	1022.6	3.8	10	5.1	60	0.218	12.6	-52.9
160	6	9	13	159.542	324	655	482	568	607	634	570	13.6	67	1023.1	4.4	8	5.4	56	0.375	22.0	-42.4
160	6	9	14	159.583	456	743	648	747	789	810	703	16.0	58	1023.5	3.2	182	6.0	53	0.494	29.6	-29.5
160	6	9	15	159.625	538	788	749	856	898	914	780	17.7	57	1023.4	2.9	264	6.5	44	0.564	34.4	-14.2
160	6	9	16	159.667	560	798	775	884	926	942	799	19.6	54	1023.1	0.7	301	5.8	31	0.583	35.7	2.6
160	6	9	17	159.708	519	778	725	830	872	890	762	20.0	48	1022.7	0.8	156	5.9	28	0.548	33.2	19.1
160	6	9	18	159.750	420	720	602	698	739	762	667	20.0	48	1022.6	1.5	142	5.7	21	0.462	27.5	33.7
160	6	9	19	159.792	276	618	421	502	539	568	519	19.2	53	1022.9	1.5	130	4.7	32	0.330	19.3	45.9
160	6	9	20	159.833	111	407	195	232	232	232	232	17.2	63	1023.2	1.5	129	3.9	49	0.163	9.4	55.8
160	6	9	21	159.875	0	0	0	0	0	0	0	14.8	70	1023.4	1.3	129	3.7	63	0.000	0.0	0.0
160	6	9	22	159.917	0	0	0	0	0	0	0	13.4	75	1023.7	0.4	129	4.7	77	0.000	0.0	0.0
160	6	9	23	159.958	0	0	0	0	0	0	0	10.4	87	1023.9	0.1	129	5.3	79	0.000	0.0	0.0
161	6	10	0	160.000	0	0	0	0	0	0	0	9.2	85	1024.0	0.1	129	5.4	75	0.000	0.0	0.0
161	6	10	1	160.042	0	0	0	0	0	0	0	8.0	90	1024.1	1.3	129	5.2	75	0.000	0.0	0.0
161	6	10	2	160.083	0	0	0	0	0	0	0	7.3	91	1024.1	0.3	129	4.5	63	0.000	0.0	0.0
161	6	10	3	160.125	0	0	0	0	0	0	0	7.2	93	1024.1	1.1	129	4.6	59	0.000	0.0	0.0
161	6	10	4	160.167	0	0	0	0	0	0	0	7.9	88	1024.0	1.3	128	4.3	54	0.000	0.0	0.0
161	6	10	5	160.208	0	0	0	0	0	0	0	7.4	87	1023.9	3.2	51	3.6	54	0.000	0.0	0.0
161	6	10	6	160.250	0	0	0	0	0	0	0	7.2	88	1023.8	2.9	49	3.7	51	0.000	0.0	0.0
161	6	10	7	160.292	0	0	0	0	0	0	0	5.5	90	1023.6	2.7	35	3.4	46	0.000	0.0	0.0
161	6	10	8	160.333	0	0	0	0	0	0	0	3.5	97	1023.4	3.2	32	3.1	49	0.000	0.0	0.0

horario																					
161	6	10	9	160.375	0	0	0	0	0	0	0	3.6	97	1023.4	1.6	34	3.7	50	0.000	0.0	0.0
161	6	10	10	160.417	0	0	0	0	0	0	0	3.6	97	1023.4	2.3	36	3.5	45	0.000	0.0	0.0
161	6	10	11	160.458	16	49	21	25	24	24	23	6.1	92	1023.3	3.7	38	3.5	32	0.030	1.7	-61.6
161	6	10	12	160.500	159	482	264	326	347	347	349	10.7	79	1023.2	5.6	30	3.3	29	0.216	12.5	-52.9
161	6	10	13	160.542	322	652	479	566	604	631	568	15.4	46	1022.8	8.1	40	2.7	31	0.374	21.9	-42.3
161	6	10	14	160.583	455	742	646	746	787	809	703	18.8	29	1022.2	10.5	33	2.3	27	0.492	29.5	-29.5
161	6	10	15	160.625	537	787	748	855	897	914	780	20.8	25	1021.4	11.0	52	1.2	46	0.563	34.3	-14.2
161	6	10	16	160.667	558	798	774	883	926	941	800	22.7	20	1020.0	11.8	42	2.5	30	0.582	35.6	2.6
161	6	10	17	160.708	518	778	725	830	872	890	763	23.3	22	1018.4	11.9	41	1.5	124	0.547	33.2	19.1
161	6	10	18	160.750	419	720	602	698	739	762	668	22.9	21	1017.5	11.5	45	0.8	50	0.461	27.4	33.6
161	6	10	19	160.792	267	565	401	476	511	537	490	21.8	27	1016.7	8.3	42	1.8	82	0.330	19.3	45.8
161	6	10	20	160.833	110	406	194	231	231	231	231	18.9	40	1016.2	8.6	49	1.3	71	0.162	9.3	55.7
161	6	10	21	160.875	0	0	0	0	0	0	0	18.4	36	1016.2	9.4	57	2.5	69	0.000	0.0	0.0
161	6	10	22	160.917	0	0	0	0	0	0	0	17.3	43	1016.5	11.0	49	1.1	55	0.000	0.0	0.0
161	6	10	23	160.958	0	0	0	0	0	0	0	15.2	53	1016.8	12.6	34	0.6	61	0.000	0.0	0.0
162	6	11	0	161.000	0	0	0	0	0	0	0	13.1	70	1016.8	9.2	101	2.1	65	0.000	0.0	0.0
162	6	11	1	161.042	0	0	0	0	0	0	0	12.3	75	1016.6	10.9	33	2.5	59	0.000	0.0	0.0
162	6	11	2	161.083	0	0	0	0	0	0	0	12.1	73	1016.3	9.1	26	1.5	62	0.000	0.0	0.0
162	6	11	3	161.125	0	0	0	0	0	0	0	12.1	74	1016.0	9.0	33	1.2	78	0.000	0.0	0.0
162	6	11	4	161.167	0	0	0	0	0	0	0	12.3	81	1015.5	9.8	46	2.1	95	0.000	0.0	0.0
162	6	11	5	161.208	0	0	0	0	0	0	0	12.4	87	1015.0	7.9	18	2.1	77	0.000	0.0	0.0
162	6	11	6	161.250	0	0	0	0	0	0	0	13.2	90	1014.7	6.9	22	2.1	69	0.000	0.0	0.0
162	6	11	7	161.292	0	0	0	0	0	0	0	13.4	94	1014.5	5.9	104	2.0	70	0.000	0.0	0.0
162	6	11	8	161.333	0	0	0	0	0	0	0	12.8	94	1014.3	5.0	180	2.0	67	0.000	0.0	0.0
162	6	11	9	161.375	0	0	0	0	0	0	0	14.0	95	1014.3	4.5	12	2.7	71	0.000	0.0	0.0
162	6	11	10	161.417	0	0	0	0	0	0	0	14.6	96	1014.6	9.0	15	2.9	62	0.000	0.0	0.0
162	6	11	11	161.458	12	22	15	16	16	15	14	15.2	98	1014.8	9.3	18	3.8	56	0.028	1.6	-61.6
162	6	11	12	161.500	29	3	29	28	27	25	20	15.2	98	1014.8	9.5	21	3.2	62	0.215	12.4	-52.9
162	6	11	13	161.542	17	1	16	16	15	14	11	15.4	98	1014.4	9.6	25	1.9	64	0.372	21.9	-42.3
162	6	11	14	161.583	10	0	10	10	9	8	7	16.6	93	1013.8	9.7	30	2.3	30	0.491	29.4	-29.5
162	6	11	15	161.625	15	1	15	14	13	12	10	17.8	92	1013.0	9.2	36	1.9	73	0.562	34.2	-14.2
162	6	11	16	161.667	228	23	230	224	217	202	159	19.4	87	1011.4	11.9	25	3.8	82	0.581	35.5	2.5
162	6	11	17	161.708	279	79	298	302	299	287	235	20.4	85	1009.8	10.6	27	4.3	75	0.546	33.1	19.0
162	6	11	18	161.750	297	242	364	396	407	408	351	21.2	82	1008.8	12.0	13	4.3	71	0.460	27.4	33.6

horario

162	6	11	19	161.792	178	142	213	229	235	236	207	21.2	80	1008.0	13.4	6	3.0	67	0.329	19.2	45.7
162	6	11	20	161.833	110	405	194	231	231	231	230	20.4	80	1007.5	12.1	9	3.8	48	0.162	9.3	55.6
162	6	11	21	161.875	0	0	0	0	0	0	0	19.6	85	1007.4	11.1	15	3.5	59	0.000	0.0	0.0
162	6	11	22	161.917	0	0	0	0	0	0	0	19.0	86	1007.5	11.3	22	4.7	144	0.000	0.0	0.0
162	6	11	23	161.958	0	0	0	0	0	0	0	19.0	85	1007.5	12.6	26	3.3	21	0.000	0.0	0.0
163	6	12	0	162.000	0	0	0	0	0	0	0	18.6	83	1007.5	13.3	26	4.2	41	0.000	0.0	0.0
163	6	12	1	162.042	0	0	0	0	0	0	0	18.8	81	1007.3	12.5	30	4.4	29	0.000	0.0	0.0
163	6	12	2	162.083	0	0	0	0	0	0	0	19.4	79	1007.0	12.6	15	4.4	44	0.000	0.0	0.0
163	6	12	3	162.125	0	0	0	0	0	0	0	19.3	79	1006.7	12.2	104	3.8	48	0.000	0.0	0.0
163	6	12	4	162.167	0	0	0	0	0	0	0	18.9	79	1006.3	12.1	15	3.4	43	0.000	0.0	0.0
163	6	12	5	162.208	0	0	0	0	0	0	0	19.1	80	1005.9	13.8	93	2.6	28	0.000	0.0	0.0
163	6	12	6	162.250	0	0	0	0	0	0	0	19.2	79	1005.6	14.3	95	3.5	39	0.000	0.0	0.0
163	6	12	7	162.292	0	0	0	0	0	0	0	19.2	79	1005.3	14.7	96	5.2	50	0.000	0.0	0.0
163	6	12	8	162.333	0	0	0	0	0	0	0	20.4	77	1005.1	14.9	99	3.7	51	0.000	0.0	0.0
163	6	12	9	162.375	0	0	0	0	0	0	0	20.2	78	1005.1	14.5	102	2.2	54	0.000	0.0	0.0
163	6	12	10	162.417	0	0	0	0	0	0	0	20.4	76	1005.4	14.0	94	2.1	63	0.000	0.0	0.0
163	6	12	11	162.458	9	7	9	10	9	9	7	20.3	75	1005.6	13.9	94	4.4	43	0.027	1.5	-61.5
163	6	12	12	162.500	57	13	58	58	56	52	43	20.6	74	1005.6	14.1	93	4.0	43	0.213	12.3	-52.8
163	6	12	13	162.542	136	25	140	138	134	127	102	20.6	75	1005.2	14.3	11	4.5	37	0.371	21.8	-42.3
163	6	12	14	162.583	108	5	107	102	98	91	70	21.0	74	1004.7	14.5	177	4.7	45	0.489	29.3	-29.5
163	6	12	15	162.625	99	4	98	94	90	83	64	20.8	78	1004.1	13.4	98	5.9	45	0.561	34.1	-14.3
163	6	12	16	162.667	78	3	77	74	71	65	50	21.4	76	1003.1	13.2	184	5.5	43	0.580	35.4	2.5
163	6	12	17	162.708	88	4	87	83	80	73	57	21.8	75	1002.3	13.5	14	5.5	59	0.545	33.0	18.9
163	6	12	18	162.750	75	4	74	71	68	63	49	23.4	70	1002.3	13.2	262	6.4	52	0.460	27.4	33.5
163	6	12	19	162.792	75	6	75	72	69	64	50	23.2	76	1002.6	8.3	241	6.0	50	0.329	19.2	45.6
163	6	12	20	162.833	77	128	104	114	113	110	104	23.1	88	1003.3	7.5	249	5.4	62	0.162	9.3	55.5
163	6	12	21	162.875	0	0	0	0	0	0	0	16.4	95	1004.4	6.9	256	6.2	66	0.000	0.0	0.0
163	6	12	22	162.917	0	0	0	0	0	0	0	16.2	96	1006.8	5.5	231	6.3	58	0.000	0.0	0.0
163	6	12	23	162.958	0	0	0	0	0	0	0	14.5	98	1009.4	3.1	222	5.4	63	0.000	0.0	0.0
164	6	13	0	163.000	0	0	0	0	0	0	0	13.7	87	1011.0	3.8	170	4.7	64	0.000	0.0	0.0
164	6	13	1	163.042	0	0	0	0	0	0	0	13.4	86	1012.1	4.4	181	4.7	56	0.000	0.0	0.0
164	6	13	2	163.083	0	0	0	0	0	0	0	12.6	85	1013.1	4.2	197	4.3	55	0.000	0.0	0.0
164	6	13	3	163.125	0	0	0	0	0	0	0	12.5	83	1014.0	7.4	206	5.1	51	0.000	0.0	0.0
164	6	13	4	163.167	0	0	0	0	0	0	0	12.3	82	1014.9	6.3	169	4.4	57	0.000	0.0	0.0

horario

164	6	13	5	163.208	0	0	0	0	0	0	0	12.0	81	1015.7	6.0	189	3.9	48	0.000	0.0	0.0
164	6	13	6	163.250	0	0	0	0	0	0	0	11.7	80	1016.6	6.9	170	3.6	41	0.000	0.0	0.0
164	6	13	7	163.292	0	0	0	0	0	0	0	11.3	78	1017.4	9.2	167	4.2	36	0.000	0.0	0.0
164	6	13	8	163.333	0	0	0	0	0	0	0	10.1	78	1018.2	10.8	156	4.5	33	0.000	0.0	0.0
164	6	13	9	163.375	0	0	0	0	0	0	0	9.8	82	1019.1	8.1	161	5.4	31	0.000	0.0	0.0
164	6	13	10	163.417	0	0	0	0	0	0	0	9.8	82	1020.0	6.7	159	4.9	30	0.000	0.0	0.0
164	6	13	11	163.458	12	24	14	16	15	15	14	9.3	84	1020.9	7.7	164	6.6	30	0.026	1.5	-61.5
164	6	13	12	163.500	151	442	248	306	321	321	321	10.2	80	1021.7	7.4	140	7.7	18	0.212	12.2	-52.8
164	6	13	13	163.542	309	604	457	538	575	601	542	11.5	75	1022.5	8.8	133	8.2	14	0.370	21.7	-42.3
164	6	13	14	163.583	356	372	461	514	534	541	468	12.6	73	1023.1	8.9	130	8.8	8	0.488	29.2	-29.5
164	6	13	15	163.625	533	787	744	852	895	912	780	13.6	65	1023.2	9.1	130	10.4	74	0.559	34.0	-14.3
164	6	13	16	163.667	555	798	772	881	924	941	801	14.8	58	1023.1	8.3	118	10.8	5	0.579	35.4	2.4
164	6	13	17	163.708	515	778	723	829	872	890	764	15.0	58	1023.0	7.4	114	11.8	7	0.544	33.0	18.8
164	6	13	18	163.750	417	720	601	698	739	763	670	15.4	59	1023.0	7.2	113	11.3	9	0.459	27.3	33.4
164	6	13	19	163.792	265	562	399	475	509	536	490	14.8	62	1023.2	8.1	118	9.9	215	0.329	19.2	45.5
164	6	13	20	163.833	110	405	194	230	230	230	230	13.4	66	1023.4	5.8	132	7.7	322	0.162	9.3	55.4
164	6	13	21	163.875	0	0	0	0	0	0	0	11.8	76	1023.6	3.0	143	6.4	353	0.000	0.0	0.0
164	6	13	22	163.917	0	0	0	0	0	0	0	10.4	82	1024.0	2.2	134	5.8	350	0.000	0.0	0.0
164	6	13	23	163.958	0	0	0	0	0	0	0	9.6	87	1024.4	3.8	149	6.4	355	0.000	0.0	0.0
165	6	14	0	164.000	0	0	0	0	0	0	0	8.5	93	1024.8	4.1	139	5.9	355	0.000	0.0	0.0
165	6	14	1	164.042	0	0	0	0	0	0	0	7.5	94	1025.2	2.4	149	5.6	348	0.000	0.0	0.0
165	6	14	2	164.083	0	0	0	0	0	0	0	6.8	95	1025.6	3.4	152	4.5	339	0.000	0.0	0.0
165	6	14	3	164.125	0	0	0	0	0	0	0	6.5	95	1026.0	3.1	145	4.3	335	0.000	0.0	0.0
165	6	14	4	164.167	0	0	0	0	0	0	0	6.4	95	1026.4	4.2	128	3.9	335	0.000	0.0	0.0
165	6	14	5	164.208	0	0	0	0	0	0	0	6.3	94	1026.9	4.4	121	2.7	327	0.000	0.0	0.0
165	6	14	6	164.250	0	0	0	0	0	0	0	5.8	94	1027.3	3.6	133	2.4	327	0.000	0.0	0.0
165	6	14	7	164.292	0	0	0	0	0	0	0	5.5	93	1027.7	4.7	140	1.5	324	0.000	0.0	0.0
165	6	14	8	164.333	0	0	0	0	0	0	0	5.6	97	1028.0	3.5	127	1.7	337	0.000	0.0	0.0
165	6	14	9	164.375	0	0	0	0	0	0	0	5.8	98	1028.0	5.1	120	1.7	319	0.000	0.0	0.0
165	6	14	10	164.417	0	0	0	0	0	0	0	6.9	99	1028.0	4.5	127	3.0	170	0.000	0.0	0.0
165	6	14	11	164.458	11	18	12	14	13	13	12	7.8	94	1027.9	3.9	135	2.6	22	0.024	1.4	-61.5
165	6	14	12	164.500	150	444	247	306	320	320	320	9.6	84	1027.9	8.1	99	4.2	38	0.211	12.2	-52.8
165	6	14	13	164.542	316	645	472	559	597	625	565	11.0	73	1027.8	9.2	88	3.7	22	0.368	21.6	-42.3
165	6	14	14	164.583	449	741	641	742	784	806	702	12.5	64	1027.8	9.3	80	3.0	18	0.487	29.1	-29.5

horario

165	6	14	15	164.625	532	787	743	851	894	912	780	13.6	61	1027.5	9.0	71	4.8	18	0.558	34.0	-14.4
165	6	14	16	164.667	554	798	771	881	924	940	801	14.6	56	1026.7	7.9	81	3.0	25	0.578	35.3	2.3
165	6	14	17	164.708	515	778	722	829	871	890	764	15.2	53	1025.8	8.1	81	3.1	43	0.544	32.9	18.7
165	6	14	18	164.750	417	720	601	698	740	763	670	15.4	51	1025.5	8.5	80	3.7	45	0.459	27.3	33.3
165	6	14	19	164.792	274	616	419	501	539	568	521	15.1	53	1025.3	8.4	90	4.3	50	0.328	19.2	45.4
165	6	14	20	164.833	110	405	194	230	230	230	230	12.7	67	1025.1	4.7	99	3.7	47	0.162	9.3	55.4
165	6	14	21	164.875	0	0	0	0	0	0	0	10.6	80	1025.2	1.0	104	4.0	45	0.000	0.0	0.0
165	6	14	22	164.917	0	0	0	0	0	0	0	8.8	86	1026.0	2.9	99	4.6	54	0.000	0.0	0.0
165	6	14	23	164.958	0	0	0	0	0	0	0	8.0	86	1026.7	4.4	105	5.6	57	0.000	0.0	0.0
166	6	15	0	165.000	0	0	0	0	0	0	0	9.9	82	1026.8	1.8	104	5.3	62	0.000	0.0	0.0
166	6	15	1	165.042	0	0	0	0	0	0	0	9.3	87	1026.5	3.8	92	4.9	62	0.000	0.0	0.0
166	6	15	2	165.083	0	0	0	0	0	0	0	9.6	88	1026.0	3.7	113	3.6	122	0.000	0.0	0.0
166	6	15	3	165.125	0	0	0	0	0	0	0	9.4	91	1025.5	7.2	59	4.0	126	0.000	0.0	0.0
166	6	15	4	165.167	0	0	0	0	0	0	0	9.6	91	1024.6	6.5	63	4.8	100	0.000	0.0	0.0
166	6	15	5	165.208	0	0	0	0	0	0	0	8.9	91	1023.6	5.0	58	3.4	88	0.000	0.0	0.0
166	6	15	6	165.250	0	0	0	0	0	0	0	8.6	91	1022.9	5.4	59	3.0	53	0.000	0.0	0.0
166	6	15	7	165.292	0	0	0	0	0	0	0	8.8	91	1022.2	6.3	59	6.3	242	0.000	0.0	0.0
166	6	15	8	165.333	0	0	0	0	0	0	0	6.4	97	1021.8	7.3	57	5.9	41	0.000	0.0	0.0
166	6	15	9	165.375	0	0	0	0	0	0	0	6.9	96	1021.8	7.2	58	6.7	39	0.000	0.0	0.0
166	6	15	10	165.417	0	0	0	0	0	0	0	6.4	97	1022.5	6.6	47	6.9	47	0.000	0.0	0.0
166	6	15	11	165.458	10	14	11	12	11	11	10	8.4	94	1023.1	3.5	25	5.2	60	0.023	1.3	-61.5
166	6	15	12	165.500	152	470	255	316	330	330	331	12.0	86	1023.2	2.4	269	6.5	57	0.209	12.1	-52.8
166	6	15	13	165.542	309	615	459	542	580	606	548	13.6	79	1023.0	5.4	29	6.7	67	0.367	21.5	-42.3
166	6	15	14	165.583	448	740	640	741	783	805	702	15.4	76	1022.7	6.3	195	6.6	48	0.486	29.1	-29.5
166	6	15	15	165.625	531	786	742	850	893	912	780	17.1	71	1022.2	6.5	91	5.1	48	0.558	33.9	-14.4
166	6	15	16	165.667	553	798	770	880	923	940	801	17.8	69	1021.1	5.2	176	5.0	52	0.577	35.3	2.3
166	6	15	17	165.708	409	401	527	584	606	611	523	17.4	74	1020.0	4.2	262	4.9	50	0.543	32.9	18.7
166	6	15	18	165.750	129	9	128	124	119	110	86	17.4	76	1019.4	4.2	6	4.6	43	0.458	27.3	33.2
166	6	15	19	165.792	58	4	57	55	53	49	38	17.2	80	1018.9	3.5	18	5.2	32	0.328	19.2	45.3
166	6	15	20	165.833	20	3	20	19	19	17	14	16.8	82	1018.6	2.2	18	3.4	41	0.162	9.3	55.3
166	6	15	21	165.875	0	0	0	0	0	0	0	16.4	85	1018.6	1.5	18	4.3	30	0.000	0.0	0.0
166	6	15	22	165.917	0	0	0	0	0	0	0	16.2	87	1018.8	1.8	23	3.4	47	0.000	0.0	0.0
166	6	15	23	165.958	0	0	0	0	0	0	0	15.4	96	1019.1	0.0	24	3.2	332	0.000	0.0	0.0
167	6	16	0	166.000	0	0	0	0	0	0	0	15.2	94	1019.3	0.3	24	5.4	225	0.000	0.0	0.0

horario

167	6	16	1	166.042	0	0	0	0	0	0	0	15.2	93	1019.4	0.1	24	5.7	218	0.000	0.0	0.0
167	6	16	2	166.083	0	0	0	0	0	0	0	14.8	94	1019.5	0.7	23	6.1	207	0.000	0.0	0.0
167	6	16	3	166.125	0	0	0	0	0	0	0	14.5	96	1019.6	2.1	263	5.7	198	0.000	0.0	0.0
167	6	16	4	166.167	0	0	0	0	0	0	0	14.1	96	1019.7	0.1	342	7.7	189	0.000	0.0	0.0
167	6	16	5	166.208	0	0	0	0	0	0	0	13.3	97	1019.8	0.1	342	9.8	178	0.000	0.0	0.0
167	6	16	6	166.250	0	0	0	0	0	0	0	14.2	97	1019.8	1.0	340	8.1	167	0.000	0.0	0.0
167	6	16	7	166.292	0	0	0	0	0	0	0	14.6	95	1019.9	2.2	253	7.3	173	0.000	0.0	0.0
167	6	16	8	166.333	0	0	0	0	0	0	0	14.1	95	1020.0	1.5	236	8.5	171	0.000	0.0	0.0
167	6	16	9	166.375	0	0	0	0	0	0	0	13.9	99	1020.3	1.3	236	8.9	175	0.000	0.0	0.0
167	6	16	10	166.417	0	0	0	0	0	0	0	14.0	98	1020.9	0.6	235	8.3	167	0.000	0.0	0.0
167	6	16	11	166.458	9	11	10	10	10	9	8	14.2	98	1021.7	0.5	233	7.8	164	0.022	1.3	-61.5
167	6	16	12	166.500	62	19	64	64	63	59	49	14.3	98	1022.3	1.7	224	9.6	158	0.208	12.0	-52.8
167	6	16	13	166.542	136	26	139	138	134	127	103	15.2	90	1022.8	2.6	189	10.1	148	0.366	21.5	-42.3
167	6	16	14	166.583	276	140	314	329	332	326	275	15.7	84	1023.2	4.9	171	10.0	142	0.485	29.0	-29.6
167	6	16	15	166.625	196	15	196	189	183	170	133	16.2	80	1023.2	5.7	158	8.8	141	0.557	33.8	-14.4
167	6	16	16	166.667	200	14	199	193	186	172	135	15.6	76	1023.1	6.6	165	7.5	145	0.577	35.2	2.2
167	6	16	17	166.708	158	9	157	151	145	134	104	15.0	76	1023.0	5.7	168	7.3	153	0.543	32.9	18.6
167	6	16	18	166.750	149	13	149	145	140	130	102	16.3	71	1023.0	6.3	170	7.1	150	0.458	27.3	33.2
167	6	16	19	166.792	260	538	390	463	497	523	478	16.3	71	1023.2	3.1	187	7.7	151	0.328	19.2	45.3
167	6	16	20	166.833	110	405	195	230	230	230	230	14.3	77	1023.4	1.0	175	7.8	146	0.162	9.3	55.2
167	6	16	21	166.875	0	0	0	0	0	0	0	12.9	85	1023.6	0.0	162	7.6	144	0.000	0.0	0.0
167	6	16	22	166.917	0	0	0	0	0	0	0	12.7	85	1023.8	0.0	162	7.5	142	0.000	0.0	0.0
167	6	16	23	166.958	0	0	0	0	0	0	0	11.4	91	1024.0	0.0	162	6.9	136	0.000	0.0	0.0
168	6	17	0	167.000	0	0	0	0	0	0	0	8.9	97	1024.0	0.0	162	7.0	130	0.000	0.0	0.0
168	6	17	1	167.042	0	0	0	0	0	0	0	8.6	98	1024.1	0.0	162	6.7	124	0.000	0.0	0.0
168	6	17	2	167.083	0	0	0	0	0	0	0	8.5	100	1024.1	0.4	162	6.3	121	0.000	0.0	0.0
168	6	17	3	167.125	0	0	0	0	0	0	0	7.5	98	1024.1	0.0	162	5.5	116	0.000	0.0	0.0
168	6	17	4	167.167	0	0	0	0	0	0	0	6.4	98	1024.0	0.4	245	5.6	114	0.000	0.0	0.0
168	6	17	5	167.208	0	0	0	0	0	0	0	5.6	98	1023.9	0.0	273	5.2	113	0.000	0.0	0.0
168	6	17	6	167.250	0	0	0	0	0	0	0	4.7	98	1023.7	0.6	273	4.6	112	0.000	0.0	0.0
168	6	17	7	167.292	0	0	0	0	0	0	0	4.4	98	1023.6	0.2	273	4.6	110	0.000	0.0	0.0
168	6	17	8	167.333	0	0	0	0	0	0	0	3.9	100	1023.4	0.0	273	5.0	110	0.000	0.0	0.0
168	6	17	9	167.375	0	0	0	0	0	0	0	3.8	100	1023.4	0.0	273	5.1	108	0.000	0.0	0.0
168	6	17	10	167.417	0	0	0	0	0	0	0	3.4	100	1023.7	1.3	230	5.4	109	0.000	0.0	0.0

horario

168	6	17	11	167.458	8	9	9	9	9	8	7	4.4	100	1024.1	2.7	174	5.4	105	0.021	1.2	-61.5
168	6	17	12	167.500	146	430	241	298	308	308	308	6.8	99	1024.4	1.5	159	5.6	112	0.207	12.0	-52.8
168	6	17	13	167.542	300	578	443	522	557	583	526	10.0	97	1024.7	1.5	158	6.6	98	0.365	21.4	-42.4
168	6	17	14	167.583	417	620	583	670	706	725	632	14.6	69	1025.0	0.8	162	6.8	90	0.484	29.0	-29.6
168	6	17	15	167.625	529	786	741	849	892	911	780	14.6	69	1024.9	1.1	175	5.5	88	0.556	33.8	-14.5
168	6	17	16	167.667	320	114	351	360	360	348	288	14.8	70	1024.5	1.0	192	2.8	114	0.576	35.2	2.1
168	6	17	17	167.708	275	77	293	297	294	282	231	15.4	69	1024.0	0.6	193	6.9	102	0.543	32.9	18.5
168	6	17	18	167.750	171	22	173	169	164	154	122	15.4	63	1023.9	0.3	193	6.7	102	0.458	27.3	33.1
168	6	17	19	167.792	86	9	86	83	80	75	59	14.6	72	1024.1	2.4	154	4.0	137	0.328	19.2	45.2
168	6	17	20	167.833	38	11	39	39	37	35	28	14.2	76	1024.3	2.3	148	7.0	146	0.162	9.3	55.2
168	6	17	21	167.875	0	0	0	0	0	0	0	13.2	82	1024.6	2.0	145	6.6	158	0.000	0.0	0.0
168	6	17	22	167.917	0	0	0	0	0	0	0	12.8	84	1025.1	1.7	145	7.7	163	0.000	0.0	0.0
168	6	17	23	167.958	0	0	0	0	0	0	0	11.8	85	1025.7	0.1	145	8.3	144	0.000	0.0	0.0
169	6	18	0	168.000	0	0	0	0	0	0	0	10.0	94	1026.3	0.3	145	7.3	146	0.000	0.0	0.0
169	6	18	1	168.042	0	0	0	0	0	0	0	9.6	91	1026.9	0.5	145	7.5	128	0.000	0.0	0.0
169	6	18	2	168.083	0	0	0	0	0	0	0	8.5	95	1027.5	1.5	145	6.5	105	0.000	0.0	0.0
169	6	18	3	168.125	0	0	0	0	0	0	0	7.8	95	1028.0	1.7	144	6.1	86	0.000	0.0	0.0
169	6	18	4	168.167	0	0	0	0	0	0	0	7.2	96	1028.3	4.0	143	4.8	70	0.000	0.0	0.0
169	6	18	5	168.208	0	0	0	0	0	0	0	7.2	94	1028.7	4.1	146	2.4	67	0.000	0.0	0.0
169	6	18	6	168.250	0	0	0	0	0	0	0	6.4	94	1029.0	3.5	145	4.1	197	0.000	0.0	0.0
169	6	18	7	168.292	0	0	0	0	0	0	0	5.6	94	1029.2	1.6	145	5.9	198	0.000	0.0	0.0
169	6	18	8	168.333	0	0	0	0	0	0	0	8.2	87	1029.5	3.2	146	5.0	187	0.000	0.0	0.0
169	6	18	9	168.375	0	0	0	0	0	0	0	8.2	90	1030.0	3.1	146	5.7	181	0.000	0.0	0.0
169	6	18	10	168.417	0	0	0	0	0	0	0	8.4	90	1030.7	1.7	146	5.3	171	0.000	0.0	0.0
169	6	18	11	168.458	7	7	8	8	8	7	6	8.8	86	1031.4	4.3	123	4.9	171	0.020	1.1	-61.5
169	6	18	12	168.500	145	426	239	295	305	305	305	10.5	60	1031.8	6.5	115	4.2	178	0.206	11.9	-52.8
169	6	18	13	168.542	311	639	466	552	591	619	561	11.6	67	1032.1	6.7	90	4.6	184	0.364	21.4	-42.4
169	6	18	14	168.583	445	740	637	738	781	804	701	12.8	58	1032.3	6.8	109	4.3	185	0.483	28.9	-29.6
169	6	18	15	168.625	528	786	740	849	892	911	780	13.4	50	1032.2	5.4	98	4.3	185	0.555	33.7	-14.5
169	6	18	16	168.667	552	798	769	879	923	940	802	13.9	45	1031.4	5.4	110	3.8	187	0.576	35.1	2.1
169	6	18	17	168.708	513	778	722	829	872	891	766	14.3	42	1030.6	5.7	137	3.2	196	0.542	32.8	18.5
169	6	18	18	168.750	416	722	601	699	741	765	673	13.9	46	1030.5	4.7	130	3.0	189	0.458	27.3	33.0
169	6	18	19	168.792	274	615	420	502	540	570	523	13.2	47	1030.5	4.2	137	2.5	212	0.328	19.2	45.1
169	6	18	20	168.833	110	406	196	231	231	231	231	10.9	58	1030.5	1.6	142	2.7	204	0.162	9.3	55.1

horario

169	6	18	21	168.875	0	0	0	0	0	0	0	9.1	63	1030.6	0.0	142	2.7	194	0.000	0.0	0.0
169	6	18	22	168.917	0	0	0	0	0	0	0	8.4	69	1031.0	0.2	142	2.7	186	0.000	0.0	0.0
169	6	18	23	168.958	0	0	0	0	0	0	0	6.9	77	1031.5	2.0	142	1.8	187	0.000	0.0	0.0
170	6	19	0	169.000	0	0	0	0	0	0	0	5.4	91	1031.8	2.2	142	1.8	176	0.000	0.0	0.0
170	6	19	1	169.042	0	0	0	0	0	0	0	4.4	94	1032.0	1.7	142	2.0	177	0.000	0.0	0.0
170	6	19	2	169.083	0	0	0	0	0	0	0	3.7	95	1032.2	0.0	142	2.3	162	0.000	0.0	0.0
170	6	19	3	169.125	0	0	0	0	0	0	0	3.4	96	1032.2	0.0	142	2.1	155	0.000	0.0	0.0
170	6	19	4	169.167	0	0	0	0	0	0	0	2.4	96	1032.1	0.7	142	2.2	146	0.000	0.0	0.0
170	6	19	5	169.208	0	0	0	0	0	0	0	2.5	97	1032.0	1.7	143	1.3	141	0.000	0.0	0.0
170	6	19	6	169.250	0	0	0	0	0	0	0	1.9	97	1031.9	2.6	143	0.5	211	0.000	0.0	0.0
170	6	19	7	169.292	0	0	0	0	0	0	0	1.3	97	1031.6	1.4	145	0.8	236	0.000	0.0	0.0
170	6	19	8	169.333	0	0	0	0	0	0	0	1.3	98	1031.3	1.2	145	2.0	189	0.000	0.0	0.0
170	6	19	9	169.375	0	0	0	0	0	0	0	1.4	96	1031.4	0.4	143	2.4	178	0.000	0.0	0.0
170	6	19	10	169.417	0	0	0	0	0	0	0	0.3	100	1031.7	0.0	143	1.5	149	0.000	0.0	0.0
170	6	19	11	169.458	6	5	7	7	7	6	5	2.0	100	1032.0	0.4	133	1.4	165	0.019	1.1	-61.5
170	6	19	12	169.500	149	467	251	312	322	322	323	6.4	85	1032.1	3.3	46	0.7	161	0.205	11.8	-52.8
170	6	19	13	169.542	311	643	467	553	593	621	563	9.5	73	1031.9	3.9	39	0.6	209	0.363	21.3	-42.4
170	6	19	14	169.583	444	740	636	737	780	803	701	11.2	58	1031.6	3.8	46	1.0	157	0.483	28.9	-29.7
170	6	19	15	169.625	528	786	740	848	892	910	780	12.7	53	1031.1	3.1	41	2.2	150	0.555	33.7	-14.6
170	6	19	16	169.667	551	798	769	879	923	940	802	13.2	49	1030.1	2.5	26	3.1	139	0.575	35.1	2.0
170	6	19	17	169.708	513	779	722	829	872	892	767	13.8	46	1029.1	2.7	116	2.4	127	0.542	32.8	18.4
170	6	19	18	169.750	416	722	601	700	742	766	674	14.2	45	1028.4	1.1	58	1.8	99	0.458	27.3	33.0
170	6	19	19	169.792	274	615	420	503	541	570	523	13.6	46	1027.9	1.4	65	2.4	135	0.329	19.2	45.1
170	6	19	20	169.833	111	406	196	232	232	232	232	11.6	55	1027.4	0.7	65	2.3	151	0.163	9.4	55.0
170	6	19	21	169.875	0	0	0	0	0	0	0	9.0	71	1027.2	0.0	65	0.6	108	0.000	0.0	0.0
170	6	19	22	169.917	0	0	0	0	0	0	0	7.8	75	1027.1	0.0	65	1.2	155	0.000	0.0	0.0
170	6	19	23	169.958	0	0	0	0	0	0	0	5.6	84	1027.0	0.7	65	1.3	100	0.000	0.0	0.0
171	6	20	0	170.000	0	0	0	0	0	0	0	2.9	90	1026.8	0.0	65	0.4	147	0.000	0.0	0.0
171	6	20	1	170.042	0	0	0	0	0	0	0	1.7	93	1026.5	0.0	65	0.3	226	0.000	0.0	0.0
171	6	20	2	170.083	0	0	0	0	0	0	0	2.1	93	1026.2	0.0	65	1.1	233	0.000	0.0	0.0
171	6	20	3	170.125	0	0	0	0	0	0	0	1.0	91	1026.0	0.0	65	1.8	226	0.000	0.0	0.0
171	6	20	4	170.167	0	0	0	0	0	0	0	0.6	91	1025.8	0.2	65	1.9	217	0.000	0.0	0.0
171	6	20	5	170.208	0	0	0	0	0	0	0	1.6	90	1025.6	0.0	65	2.5	206	0.000	0.0	0.0
171	6	20	6	170.250	0	0	0	0	0	0	0	2.3	87	1025.4	0.4	65	2.2	197	0.000	0.0	0.0

horario

171	6	20	7	170.292	0	0	0	0	0	0	0	2.3	91	1025.3	0.0	65	2.0	176	0.000	0.0	0.0
171	6	20	8	170.333	0	0	0	0	0	0	0	0.2	98	1025.1	0.0	65	1.1	132	0.000	0.0	0.0
171	6	20	9	170.375	0	0	0	0	0	0	0	-0.2	96	1025.1	0.0	65	1.4	84	0.000	0.0	0.0
171	6	20	10	170.417	0	0	0	0	0	0	0	0.0	94	1025.4	0.0	65	1.6	83	0.000	0.0	0.0
171	6	20	11	170.458	6	4	6	6	6	6	5	1.4	92	1025.7	2.2	62	1.1	57	0.018	1.0	-61.5
171	6	20	12	170.500	148	468	250	312	321	321	322	5.8	83	1025.7	2.3	54	0.6	55	0.204	11.8	-52.8
171	6	20	13	170.542	309	640	465	551	591	619	561	10.0	67	1025.5	4.7	21	1.0	32	0.363	21.3	-42.4
171	6	20	14	170.583	444	740	636	737	779	803	701	12.0	58	1025.2	6.0	22	1.7	63	0.482	28.8	-29.7
171	6	20	15	170.625	527	786	740	848	891	910	780	14.2	49	1024.7	6.5	30	2.3	62	0.555	33.7	-14.6
171	6	20	16	170.667	551	798	769	879	923	940	802	14.9	45	1023.4	5.4	26	2.4	68	0.575	35.1	2.0
171	6	20	17	170.708	513	779	722	829	872	892	767	15.8	44	1022.2	4.4	29	2.6	68	0.542	32.8	18.3
171	6	20	18	170.750	417	723	602	700	742	767	674	16.0	38	1021.8	4.0	20	3.5	56	0.458	27.3	32.9
171	6	20	19	170.792	275	616	421	503	542	571	524	15.8	47	1021.6	3.4	14	3.4	44	0.329	19.2	45.0
171	6	20	20	170.833	111	407	197	233	233	233	233	14.1	60	1021.5	1.5	15	2.8	37	0.163	9.4	55.0
171	6	20	21	170.875	0	0	0	0	0	0	0	11.3	69	1021.5	0.0	16	2.6	39	0.000	0.0	0.0
171	6	20	22	170.917	0	0	0	0	0	0	0	9.4	76	1021.6	0.0	16	2.6	23	0.000	0.0	0.0
171	6	20	23	170.958	0	0	0	0	0	0	0	8.4	78	1021.7	0.0	16	2.7	16	0.000	0.0	0.0
172	6	21	0	171.000	0	0	0	0	0	0	0	8.0	76	1021.7	0.0	16	4.0	9	0.000	0.0	0.0
172	6	21	1	171.042	0	0	0	0	0	0	0	7.5	79	1021.7	1.0	25	3.7	9	0.000	0.0	0.0
172	6	21	2	171.083	0	0	0	0	0	0	0	8.2	74	1021.6	1.7	52	2.5	11	0.000	0.0	0.0
172	6	21	3	171.125	0	0	0	0	0	0	0	7.3	77	1021.5	3.1	45	2.8	23	0.000	0.0	0.0
172	6	21	4	171.167	0	0	0	0	0	0	0	6.4	78	1021.3	3.3	46	3.2	42	0.000	0.0	0.0
172	6	21	5	171.208	0	0	0	0	0	0	0	5.8	83	1021.0	2.0	45	2.6	36	0.000	0.0	0.0
172	6	21	6	171.250	0	0	0	0	0	0	0	5.5	86	1020.8	5.0	38	2.3	17	0.000	0.0	0.0
172	6	21	7	171.292	0	0	0	0	0	0	0	4.4	88	1020.6	3.4	24	2.2	30	0.000	0.0	0.0
172	6	21	8	171.333	0	0	0	0	0	0	0	4.3	92	1020.4	3.1	24	2.8	48	0.000	0.0	0.0
172	6	21	9	171.375	0	0	0	0	0	0	0	4.2	92	1020.4	2.7	48	3.1	59	0.000	0.0	0.0
172	6	21	10	171.417	0	0	0	0	0	0	0	3.6	93	1020.6	2.9	49	3.1	61	0.000	0.0	0.0
172	6	21	11	171.458	5	3	5	6	5	5	4	4.4	93	1020.8	4.5	44	3.7	64	0.017	1.0	-61.5
172	6	21	12	171.500	144	436	240	297	305	305	305	9.7	70	1020.8	5.6	28	3.8	64	0.204	11.8	-52.9
172	6	21	13	171.542	297	576	439	518	554	579	524	12.4	61	1020.5	8.2	21	2.5	58	0.362	21.2	-42.5
172	6	21	14	171.583	443	740	635	736	779	802	701	15.7	56	1020.1	8.1	19	3.1	294	0.482	28.8	-29.8
172	6	21	15	171.625	527	787	739	848	891	910	780	17.2	54	1019.5	7.9	25	1.1	277	0.554	33.7	-14.7
172	6	21	16	171.667	551	799	769	879	923	940	802	19.0	50	1018.2	8.2	26	0.7	246	0.575	35.1	1.9

horario

172	6	21	17	171.708	513	779	722	829	873	893	767	20.0	48	1016.9	6.7	45	1.4	288	0.542	32.8	18.3
172	6	21	18	171.750	377	552	526	604	636	654	574	20.0	45	1016.5	6.3	37	2.2	287	0.459	27.3	32.8
172	6	21	19	171.792	232	376	326	379	402	419	380	19.0	51	1016.3	5.2	35	3.2	255	0.329	19.2	45.0
172	6	21	20	171.833	107	365	185	218	218	217	216	16.8	62	1016.2	3.9	36	2.9	229	0.164	9.4	55.0
172	6	21	21	171.875	0	0	0	0	0	0	0	14.8	70	1016.2	3.1	40	3.0	224	0.000	0.0	0.0
172	6	21	22	171.917	0	0	0	0	0	0	0	13.8	78	1016.5	3.3	55	2.6	231	0.000	0.0	0.0
172	6	21	23	171.958	0	0	0	0	0	0	0	12.8	81	1016.7	6.9	30	2.6	245	0.000	0.0	0.0
173	6	22	0	172.000	0	0	0	0	0	0	0	13.4	91	1016.7	7.3	35	2.8	224	0.000	0.0	0.0
173	6	22	1	172.042	0	0	0	0	0	0	0	13.1	91	1016.5	8.3	21	3.0	260	0.000	0.0	0.0
173	6	22	2	172.083	0	0	0	0	0	0	0	12.4	90	1016.3	8.8	28	3.5	252	0.000	0.0	0.0
173	6	22	3	172.125	0	0	0	0	0	0	0	12.7	87	1016.1	6.9	26	1.7	253	0.000	0.0	0.0
173	6	22	4	172.167	0	0	0	0	0	0	0	12.6	86	1015.8	6.6	34	3.0	253	0.000	0.0	0.0
173	6	22	5	172.208	0	0	0	0	0	0	0	13.4	85	1015.4	6.9	29	4.2	254	0.000	0.0	0.0
173	6	22	6	172.250	0	0	0	0	0	0	0	13.8	83	1015.2	7.3	28	3.2	266	0.000	0.0	0.0
173	6	22	7	172.292	0	0	0	0	0	0	0	13.9	82	1015.0	8.1	18	4.2	269	0.000	0.0	0.0
173	6	22	8	172.333	0	0	0	0	0	0	0	13.5	82	1014.9	7.2	25	3.5	261	0.000	0.0	0.0
173	6	22	9	172.375	0	0	0	0	0	0	0	13.7	82	1014.9	6.5	22	2.6	243	0.000	0.0	0.0
173	6	22	10	172.417	0	0	0	0	0	0	0	13.7	81	1015.1	5.4	15	2.5	238	0.000	0.0	0.0
173	6	22	11	172.458	5	3	5	5	5	5	4	14.3	79	1015.3	6.5	11	3.2	227	0.017	0.9	-61.5
173	6	22	12	172.500	71	34	77	79	77	73	63	15.1	77	1015.5	7.1	12	1.7	204	0.203	11.7	-52.9
173	6	22	13	172.542	154	48	164	165	164	157	130	16.2	76	1015.8	6.7	94	0.7	192	0.362	21.2	-42.5
173	6	22	14	172.583	107	5	106	102	98	90	70	16.0	81	1016.0	6.9	99	1.6	209	0.481	28.8	-29.8
173	6	22	15	172.625	90	4	89	85	82	75	58	15.6	92	1015.9	4.5	170	2.0	219	0.554	33.6	-14.8
173	6	22	16	172.667	134	6	132	127	122	112	87	17.1	82	1015.0	7.7	105	3.0	219	0.575	35.1	1.8
173	6	22	17	172.708	169	10	167	161	155	144	112	18.7	78	1014.1	7.7	9	3.1	240	0.542	32.9	18.2
173	6	22	18	172.750	234	90	257	263	263	255	213	20.3	74	1013.7	7.9	20	1.7	262	0.459	27.3	32.8
173	6	22	19	172.792	263	546	395	470	504	530	485	19.6	78	1013.5	5.6	95	1.7	292	0.330	19.3	44.9
173	6	22	20	172.833	103	322	172	202	201	201	199	18.5	83	1013.3	5.2	95	1.9	326	0.164	9.5	54.9
173	6	22	21	172.875	0	0	0	0	0	0	0	17.6	88	1013.4	4.9	96	3.3	316	0.000	0.0	0.0
173	6	22	22	172.917	0	0	0	0	0	0	0	16.7	91	1013.7	3.4	180	4.1	332	0.000	0.0	0.0
173	6	22	23	172.958	0	0	0	0	0	0	0	16.1	93	1014.0	4.9	16	3.1	345	0.000	0.0	0.0
174	6	23	0	173.000	0	0	0	0	0	0	0	14.8	93	1014.0	4.5	27	3.5	352	0.000	0.0	0.0
174	6	23	1	173.042	0	0	0	0	0	0	0	15.2	91	1013.9	6.3	11	3.1	351	0.000	0.0	0.0
174	6	23	2	173.083	0	0	0	0	0	0	0	15.2	93	1013.9	5.8	22	4.2	283	0.000	0.0	0.0

horario

174	6	23	3	173.125	0	0	0	0	0	0	0	15.3	94	1013.8	5.1	12	4.5	352	0.000	0.0	0.0
174	6	23	4	173.167	0	0	0	0	0	0	0	15.5	94	1013.8	2.4	6	3.2	351	0.000	0.0	0.0
174	6	23	5	173.208	0	0	0	0	0	0	0	15.4	94	1013.8	1.0	7	3.0	319	0.000	0.0	0.0
174	6	23	6	173.250	0	0	0	0	0	0	0	15.4	95	1013.8	0.3	7	2.9	322	0.000	0.0	0.0
174	6	23	7	173.292	0	0	0	0	0	0	0	15.2	96	1013.8	0.3	7	2.6	335	0.000	0.0	0.0
174	6	23	8	173.333	0	0	0	0	0	0	0	13.7	98	1013.9	0.4	7	2.3	331	0.000	0.0	0.0
174	6	23	9	173.375	0	0	0	0	0	0	0	13.9	99	1014.0	0.3	10	3.3	344	0.000	0.0	0.0
174	6	23	10	173.417	0	0	0	0	0	0	0	13.8	98	1014.4	0.4	22	3.0	349	0.000	0.0	0.0
174	6	23	11	173.458	4	2	5	5	4	4	3	13.8	98	1014.7	1.1	27	3.2	108	0.016	0.9	-61.6
174	6	23	12	173.500	129	325	202	246	250	249	246	14.8	98	1014.8	1.9	33	3.2	249	0.202	11.7	-52.9
174	6	23	13	173.542	92	8	92	89	86	80	62	15.8	97	1014.8	2.9	35	3.6	215	0.361	21.2	-42.5
174	6	23	14	173.583	132	8	131	126	121	112	87	17.5	92	1014.7	5.6	110	6.4	180	0.481	28.7	-29.9
174	6	23	15	173.625	189	14	189	183	176	163	128	19.2	86	1014.6	5.4	180	6.2	352	0.554	33.6	-14.8
174	6	23	16	173.667	362	200	421	446	452	446	374	20.0	81	1013.9	4.5	167	4.7	351	0.575	35.1	1.8
174	6	23	17	173.708	181	13	181	175	169	156	122	20.0	83	1013.2	5.8	265	5.0	356	0.543	32.9	18.2
174	6	23	18	173.750	144	12	144	139	134	124	98	20.4	82	1013.1	4.7	96	4.6	351	0.459	27.3	32.7
174	6	23	19	173.792	119	25	122	121	119	112	91	20.2	83	1013.3	4.0	273	3.4	181	0.331	19.3	44.9
174	6	23	20	173.833	36	9	37	36	35	32	26	19.4	89	1013.5	2.0	332	2.5	12	0.165	9.5	54.9
174	6	23	21	173.875	0	0	0	0	0	0	0	19.0	90	1013.8	0.4	354	3.7	26	0.000	0.0	0.0
174	6	23	22	173.917	0	0	0	0	0	0	0	18.6	92	1014.2	0.2	354	3.9	29	0.000	0.0	0.0
174	6	23	23	173.958	0	0	0	0	0	0	0	18.4	92	1014.6	0.0	354	4.2	32	0.000	0.0	0.0
175	6	24	0	174.000	0	0	0	0	0	0	0	17.7	96	1014.8	0.0	354	5.7	26	0.000	0.0	0.0
175	6	24	1	174.042	0	0	0	0	0	0	0	17.3	96	1014.9	0.1	354	5.1	26	0.000	0.0	0.0
175	6	24	2	174.083	0	0	0	0	0	0	0	17.3	96	1014.9	0.0	354	4.1	28	0.000	0.0	0.0
175	6	24	3	174.125	0	0	0	0	0	0	0	17.3	96	1015.0	0.5	351	4.2	24	0.000	0.0	0.0
175	6	24	4	174.167	0	0	0	0	0	0	0	17.2	96	1015.1	1.0	339	4.4	20	0.000	0.0	0.0
175	6	24	5	174.208	0	0	0	0	0	0	0	16.9	95	1015.1	0.7	336	4.2	21	0.000	0.0	0.0
175	6	24	6	174.250	0	0	0	0	0	0	0	16.2	95	1015.2	0.4	333	4.6	20	0.000	0.0	0.0
175	6	24	7	174.292	0	0	0	0	0	0	0	16.7	96	1015.3	0.4	333	4.9	19	0.000	0.0	0.0
175	6	24	8	174.333	0	0	0	0	0	0	0	16.7	98	1015.5	2.2	90	4.8	19	0.000	0.0	0.0
175	6	24	9	174.375	0	0	0	0	0	0	0	16.5	97	1015.8	3.6	139	4.6	16	0.000	0.0	0.0
175	6	24	10	174.417	0	0	0	0	0	0	0	16.1	96	1016.4	4.5	140	4.4	9	0.000	0.0	0.0
175	6	24	11	174.458	4	2	4	4	4	4	3	16.1	97	1017.0	4.5	139	4.5	4	0.015	0.9	-61.6
175	6	24	12	174.500	76	47	85	89	87	83	73	16.7	93	1017.2	4.5	137	5.3	109	0.202	11.6	-53.0

horario

175	6	24	13	174.542	147	40	155	155	153	146	120	17.4	88	1017.2	5.0	126	4.9	354	0.361	21.1	-42.6
175	6	24	14	174.583	144	10	143	138	133	123	96	17.4	86	1017.3	4.8	106	5.1	350	0.481	28.7	-29.9
175	6	24	15	174.625	122	5	121	116	111	102	79	17.5	81	1017.2	5.2	110	5.1	339	0.554	33.6	-14.9
175	6	24	16	174.667	146	6	144	139	133	122	95	17.6	80	1016.6	5.6	125	4.1	319	0.575	35.1	1.7
175	6	24	17	174.708	121	5	120	115	110	101	79	17.7	82	1015.9	4.1	115	3.6	298	0.543	32.9	18.1
175	6	24	18	174.750	91	5	90	86	83	76	59	17.8	80	1015.8	3.5	107	3.2	246	0.460	27.4	32.7
175	6	24	19	174.792	85	8	85	82	79	74	58	17.8	80	1015.7	3.1	98	4.4	193	0.331	19.3	44.9
175	6	24	20	174.833	52	27	57	57	55	52	44	17.0	86	1015.7	2.2	98	4.0	173	0.166	9.5	54.9
175	6	24	21	174.875	0	0	0	0	0	0	0	16.2	87	1015.7	1.6	98	4.5	174	0.000	0.0	0.0
175	6	24	22	174.917	0	0	0	0	0	0	0	15.6	90	1015.7	3.8	103	5.0	161	0.000	0.0	0.0
175	6	24	23	174.958	0	0	0	0	0	0	0	15.7	85	1015.7	6.7	92	5.5	152	0.000	0.0	0.0
176	6	25	0	175.000	0	0	0	0	0	0	0	15.3	88	1015.7	6.6	82	4.8	150	0.000	0.0	0.0
176	6	25	1	175.042	0	0	0	0	0	0	0	15.0	88	1015.6	6.7	77	4.8	145	0.000	0.0	0.0
176	6	25	2	175.083	0	0	0	0	0	0	0	14.6	90	1015.4	3.2	97	5.9	150	0.000	0.0	0.0
176	6	25	3	175.125	0	0	0	0	0	0	0	14.5	91	1015.2	3.1	126	6.3	148	0.000	0.0	0.0
176	6	25	4	175.167	0	0	0	0	0	0	0	14.4	94	1014.9	4.0	148	6.6	136	0.000	0.0	0.0
176	6	25	5	175.208	0	0	0	0	0	0	0	14.4	91	1014.7	4.9	144	6.5	143	0.000	0.0	0.0
176	6	25	6	175.250	0	0	0	0	0	0	0	14.1	90	1014.5	4.7	144	6.2	147	0.000	0.0	0.0
176	6	25	7	175.292	0	0	0	0	0	0	0	13.7	91	1014.4	5.8	123	6.5	135	0.000	0.0	0.0
176	6	25	8	175.333	0	0	0	0	0	0	0	13.3	90	1014.3	5.8	130	6.9	120	0.000	0.0	0.0
176	6	25	9	175.375	0	0	0	0	0	0	0	12.9	88	1014.3	7.3	121	6.6	126	0.000	0.0	0.0
176	6	25	10	175.417	0	0	0	0	0	0	0	12.3	89	1014.5	7.4	122	7.1	130	0.000	0.0	0.0
176	6	25	11	175.458	4	2	4	4	4	3	3	12.3	87	1014.6	6.7	126	8.6	127	0.015	0.8	-61.6
176	6	25	12	175.500	143	445	240	299	306	306	306	12.0	96	1014.8	6.9	119	8.7	110	0.201	11.6	-53.0
176	6	25	13	175.542	272	457	388	452	480	500	451	14.6	81	1014.8	6.6	79	8.5	97	0.360	21.1	-42.6
176	6	25	14	175.583	345	354	445	495	515	521	452	15.5	81	1014.9	5.5	87	6.7	99	0.481	28.7	-30.0
176	6	25	15	175.625	199	16	199	193	187	174	136	16.1	79	1014.8	5.1	74	5.1	96	0.554	33.6	-14.9
176	6	25	16	175.667	177	10	175	169	162	150	117	16.2	81	1014.3	4.2	96	4.2	95	0.575	35.1	1.6
176	6	25	17	175.708	131	6	130	125	120	110	85	16.4	81	1013.7	4.7	122	3.5	104	0.544	32.9	18.1
176	6	25	18	175.750	87	4	86	82	79	73	57	16.0	79	1013.6	5.6	125	2.9	98	0.460	27.4	32.7
176	6	25	19	175.792	46	3	46	44	42	39	30	15.6	81	1013.8	5.0	141	3.1	75	0.332	19.4	44.8
176	6	25	20	175.833	42	13	43	43	41	39	32	15.2	83	1014.0	5.9	139	2.8	84	0.167	9.6	54.8
176	6	25	21	175.875	0	0	0	0	0	0	0	14.6	85	1014.3	6.8	133	3.6	101	0.000	0.0	0.0
176	6	25	22	175.917	0	0	0	0	0	0	0	14.4	84	1014.7	5.8	117	3.6	98	0.000	0.0	0.0

horario

176	6	25	23	175.958	0	0	0	0	0	0	0	14.0	86	1015.2	5.4	119	3.4	70	0.000	0.0	0.0
177	6	26	0	176.000	0	0	0	0	0	0	0	14.6	87	1015.4	4.4	111	3.4	72	0.000	0.0	0.0
177	6	26	1	176.042	0	0	0	0	0	0	0	14.6	88	1015.5	3.3	117	4.1	82	0.000	0.0	0.0
177	6	26	2	176.083	0	0	0	0	0	0	0	14.1	93	1015.5	3.8	121	4.1	80	0.000	0.0	0.0
177	6	26	3	176.125	0	0	0	0	0	0	0	13.1	93	1015.6	4.2	141	4.2	75	0.000	0.0	0.0
177	6	26	4	176.167	0	0	0	0	0	0	0	11.4	94	1015.7	4.7	149	4.0	69	0.000	0.0	0.0
177	6	26	5	176.208	0	0	0	0	0	0	0	11.0	96	1015.7	4.4	145	4.0	62	0.000	0.0	0.0
177	6	26	6	176.250	0	0	0	0	0	0	0	10.4	95	1015.8	4.0	138	3.9	64	0.000	0.0	0.0
177	6	26	7	176.292	0	0	0	0	0	0	0	10.8	95	1015.9	3.8	103	4.0	63	0.000	0.0	0.0
177	6	26	8	176.333	0	0	0	0	0	0	0	9.9	90	1016.0	4.9	117	3.9	61	0.000	0.0	0.0
177	6	26	9	176.375	0	0	0	0	0	0	0	10.0	92	1016.3	6.0	140	3.5	54	0.000	0.0	0.0
177	6	26	10	176.417	0	0	0	0	0	0	0	10.2	93	1016.8	4.9	138	3.8	51	0.000	0.0	0.0
177	6	26	11	176.458	4	1	4	4	3	3	3	9.8	95	1017.4	6.5	123	4.5	55	0.014	0.8	-61.7
177	6	26	12	176.500	82	63	94	101	99	95	85	10.2	95	1017.8	7.3	125	3.6	54	0.201	11.6	-53.1
177	6	26	13	176.542	176	87	196	204	205	201	171	10.8	91	1018.3	8.1	133	3.6	44	0.360	21.1	-42.7
177	6	26	14	176.583	291	185	343	366	373	370	315	13.1	83	1018.6	7.0	100	3.3	18	0.481	28.7	-30.0
177	6	26	15	176.625	351	208	412	438	445	440	371	14.8	77	1018.5	7.5	115	3.7	287	0.554	33.6	-15.0
177	6	26	16	176.667	309	99	336	342	340	328	270	15.5	75	1017.7	8.9	125	3.6	355	0.576	35.2	1.6
177	6	26	17	176.708	368	273	449	486	499	498	423	15.8	75	1016.8	8.8	115	3.2	321	0.544	33.0	18.0
177	6	26	18	176.750	256	130	290	304	307	301	255	16.0	74	1016.8	7.2	103	1.9	58	0.461	27.5	32.6
177	6	26	19	176.792	110	18	112	110	107	101	81	15.9	75	1017.3	6.7	104	2.1	49	0.333	19.4	44.8
177	6	26	20	176.833	46	16	48	48	46	43	36	15.6	78	1017.9	5.3	118	2.5	63	0.168	9.6	54.8
177	6	26	21	176.875	0	0	0	0	0	0	0	15.3	79	1018.5	4.2	138	3.4	70	0.000	0.0	0.0
177	6	26	22	176.917	0	0	0	0	0	0	0	14.3	82	1019.0	4.9	144	4.1	67	0.000	0.0	0.0
177	6	26	23	176.958	0	0	0	0	0	0	0	13.9	84	1019.4	3.9	152	4.4	59	0.000	0.0	0.0
178	6	27	0	177.000	0	0	0	0	0	0	0	13.4	83	1019.8	5.4	143	4.7	50	0.000	0.0	0.0
178	6	27	1	177.042	0	0	0	0	0	0	0	12.3	87	1020.1	5.0	143	5.1	49	0.000	0.0	0.0
178	6	27	2	177.083	0	0	0	0	0	0	0	12.3	88	1020.4	4.2	151	3.8	52	0.000	0.0	0.0
178	6	27	3	177.125	0	0	0	0	0	0	0	11.4	90	1020.6	4.6	131	4.3	54	0.000	0.0	0.0
178	6	27	4	177.167	0	0	0	0	0	0	0	11.4	91	1020.8	6.1	137	4.8	53	0.000	0.0	0.0
178	6	27	5	177.208	0	0	0	0	0	0	0	11.7	88	1021.0	7.1	150	4.4	47	0.000	0.0	0.0
178	6	27	6	177.250	0	0	0	0	0	0	0	11.0	88	1021.2	7.0	143	4.1	40	0.000	0.0	0.0
178	6	27	7	177.292	0	0	0	0	0	0	0	10.7	93	1021.3	5.1	153	4.2	29	0.000	0.0	0.0
178	6	27	8	177.333	0	0	0	0	0	0	0	8.6	97	1021.6	6.5	137	3.8	27	0.000	0.0	0.0

horario

178	6	27	9	177.375	0	0	0	0	0	0	0	8.2	97	1021.9	6.6	140	3.6	21	0.000	0.0	0.0
178	6	27	10	177.417	0	0	0	0	0	0	0	8.4	94	1022.7	6.9	142	4.1	31	0.000	0.0	0.0
178	6	27	11	177.458	3	1	3	3	3	3	2	9.2	95	1023.5	6.9	153	4.9	34	0.014	0.8	-61.7
178	6	27	12	177.500	133	360	212	260	265	265	263	10.4	90	1024.1	8.7	146	4.2	30	0.201	11.6	-53.1
178	6	27	13	177.542	221	226	280	310	322	327	289	11.9	82	1024.8	11.3	140	5.1	16	0.360	21.1	-42.8
178	6	27	14	177.583	429	685	609	703	743	764	667	14.1	72	1025.3	11.1	126	5.8	9	0.481	28.7	-30.1
178	6	27	15	177.625	523	771	731	838	880	899	770	15.8	65	1025.3	12.7	129	7.2	8	0.554	33.7	-15.1
178	6	27	16	177.667	459	479	601	671	697	704	599	17.0	61	1024.7	12.2	102	7.4	15	0.576	35.2	1.5
178	6	27	17	177.708	426	457	559	626	651	659	564	16.6	58	1024.1	11.5	126	7.5	12	0.545	33.0	18.0
178	6	27	18	177.750	374	528	517	591	623	639	559	16.4	58	1024.0	11.7	124	7.8	17	0.462	27.5	32.6
178	6	27	19	177.792	266	544	398	472	506	531	485	16.0	60	1024.1	9.7	135	7.1	25	0.334	19.5	44.8
178	6	27	20	177.833	114	395	197	236	236	236	235	14.8	64	1024.1	7.2	139	7.2	28	0.169	9.7	54.8
178	6	27	21	177.875	0	0	0	0	0	0	0	13.0	66	1024.4	3.9	155	6.6	33	0.000	0.0	0.0
178	6	27	22	177.917	0	0	0	0	0	0	0	11.4	66	1025.1	4.0	163	6.7	39	0.000	0.0	0.0
178	6	27	23	177.958	0	0	0	0	0	0	0	10.2	75	1025.9	4.8	151	6.2	40	0.000	0.0	0.0
179	6	28	0	178.000	0	0	0	0	0	0	0	10.4	71	1026.3	4.3	155	5.8	37	0.000	0.0	0.0
179	6	28	1	178.042	0	0	0	0	0	0	0	9.7	75	1026.5	6.2	139	5.9	33	0.000	0.0	0.0
179	6	28	2	178.083	0	0	0	0	0	0	0	10.4	78	1026.7	5.1	144	6.4	22	0.000	0.0	0.0
179	6	28	3	178.125	0	0	0	0	0	0	0	8.5	81	1026.8	5.5	142	4.7	19	0.000	0.0	0.0
179	6	28	4	178.167	0	0	0	0	0	0	0	8.4	83	1026.8	4.3	149	4.3	15	0.000	0.0	0.0
179	6	28	5	178.208	0	0	0	0	0	0	0	7.5	86	1026.9	3.0	152	4.5	15	0.000	0.0	0.0
179	6	28	6	178.250	0	0	0	0	0	0	0	7.5	86	1026.9	4.4	144	4.4	14	0.000	0.0	0.0
179	6	28	7	178.292	0	0	0	0	0	0	0	7.4	85	1026.8	4.9	146	4.2	13	0.000	0.0	0.0
179	6	28	8	178.333	0	0	0	0	0	0	0	6.5	91	1026.7	5.1	158	4.6	15	0.000	0.0	0.0
179	6	28	9	178.375	0	0	0	0	0	0	0	6.5	88	1026.8	5.8	141	3.7	16	0.000	0.0	0.0
179	6	28	10	178.417	0	0	0	0	0	0	0	6.1	88	1027.5	5.0	160	3.3	20	0.000	0.0	0.0
179	6	28	11	178.458	3	1	3	3	3	3	2	6.9	82	1028.1	5.6	164	4.7	21	0.014	0.8	-61.8
179	6	28	12	178.500	144	455	243	302	309	309	310	9.3	75	1028.2	6.8	135	7.3	19	0.201	11.6	-53.2
179	6	28	13	178.542	294	569	434	511	546	571	517	12.7	70	1028.1	8.0	119	9.8	5	0.360	21.1	-42.8
179	6	28	14	178.583	434	706	618	715	756	778	679	15.1	66	1027.9	9.9	137	9.1	37	0.481	28.7	-30.2
179	6	28	15	178.625	511	730	711	813	853	870	746	16.4	64	1027.6	9.9	111	9.3	353	0.555	33.7	-15.1
179	6	28	16	178.667	442	422	569	630	652	657	558	17.1	58	1026.7	10.5	131	8.7	356	0.577	35.2	1.5
179	6	28	17	178.708	478	642	658	748	785	800	686	16.7	60	1025.7	8.8	139	8.2	109	0.545	33.1	17.9
179	6	28	18	178.750	281	191	334	358	366	364	311	16.2	62	1025.4	7.4	151	8.9	38	0.463	27.6	32.6

horario

179	6	28	19	178.792	157	77	174	181	182	178	151	15.7	66	1025.2	5.8	153	7.5	15	0.335	19.6	44.8
179	6	28	20	178.833	37	8	37	37	35	33	26	14.4	74	1025.1	4.3	153	6.9	12	0.170	9.8	54.8
179	6	28	21	178.875	0	0	0	0	0	0	0	13.2	78	1025.1	3.3	152	5.4	4	0.000	0.0	0.0
179	6	28	22	178.917	0	0	0	0	0	0	0	12.4	82	1025.4	3.1	151	5.3	9	0.000	0.0	0.0
179	6	28	23	178.958	0	0	0	0	0	0	0	11.8	84	1025.6	4.0	152	5.2	11	0.000	0.0	0.0
180	6	29	0	179.000	0	0	0	0	0	0	0	12.3	93	1025.6	4.4	167	5.1	12	0.000	0.0	0.0
180	6	29	1	179.042	0	0	0	0	0	0	0	11.3	94	1025.4	3.6	161	4.7	6	0.000	0.0	0.0
180	6	29	2	179.083	0	0	0	0	0	0	0	10.4	95	1025.1	5.5	173	4.9	3	0.000	0.0	0.0
180	6	29	3	179.125	0	0	0	0	0	0	0	9.6	96	1024.7	5.4	176	4.6	5	0.000	0.0	0.0
180	6	29	4	179.167	0	0	0	0	0	0	0	9.6	95	1024.1	4.7	176	4.6	3	0.000	0.0	0.0
180	6	29	5	179.208	0	0	0	0	0	0	0	9.4	95	1023.4	5.2	170	4.5	4	0.000	0.0	0.0
180	6	29	6	179.250	0	0	0	0	0	0	0	9.2	95	1022.9	4.9	160	5.4	144	0.000	0.0	0.0
180	6	29	7	179.292	0	0	0	0	0	0	0	8.5	97	1022.4	5.0	170	5.0	3	0.000	0.0	0.0
180	6	29	8	179.333	0	0	0	0	0	0	0	7.6	94	1022.1	4.4	168	5.2	3	0.000	0.0	0.0
180	6	29	9	179.375	0	0	0	0	0	0	0	7.2	94	1022.0	3.9	159	6.5	180	0.000	0.0	0.0
180	6	29	10	179.417	0	0	0	0	0	0	0	7.2	94	1022.1	4.3	153	5.3	321	0.000	0.0	0.0
180	6	29	11	179.458	3	1	3	3	3	3	2	7.4	94	1022.2	4.2	143	5.9	38	0.013	0.8	-61.9
180	6	29	12	179.500	85	74	100	108	107	103	93	9.4	87	1022.2	4.6	165	5.3	341	0.201	11.6	-53.3
180	6	29	13	179.542	282	509	409	479	511	532	481	11.2	78	1022.2	4.5	173	6.4	344	0.360	21.1	-42.9
180	6	29	14	179.583	283	164	328	347	353	348	295	12.8	72	1022.1	5.2	166	7.8	337	0.481	28.8	-30.3
180	6	29	15	179.625	490	651	672	765	801	815	698	14.6	66	1022.0	5.4	151	7.9	328	0.555	33.7	-15.2
180	6	29	16	179.667	554	802	772	882	926	943	803	15.6	63	1021.3	5.1	157	8.3	320	0.577	35.3	1.4
180	6	29	17	179.708	518	784	728	835	878	897	770	16.4	60	1020.6	5.8	170	7.5	312	0.546	33.1	17.9
180	6	29	18	179.750	423	729	610	708	750	774	679	16.6	58	1020.3	6.8	156	5.3	297	0.464	27.6	32.5
180	6	29	19	179.792	280	614	426	508	546	575	525	16.0	56	1020.2	7.2	152	4.5	233	0.336	19.6	44.8
180	6	29	20	179.833	118	419	206	248	248	248	248	14.2	69	1020.1	5.1	164	4.9	211	0.171	9.8	54.8
180	6	29	21	179.875	0	0	0	0	0	0	0	11.2	80	1020.0	2.6	164	5.4	193	0.000	0.0	0.0
180	6	29	22	179.917	0	0	0	0	0	0	0	10.6	70	1019.9	0.3	164	3.9	173	0.000	0.0	0.0
180	6	29	23	179.958	0	0	0	0	0	0	0	10.0	79	1019.8	0.7	172	2.9	151	0.000	0.0	0.0
181	6	30	0	180.000	0	0	0	0	0	0	0	10.1	85	1019.7	0.8	184	2.1	117	0.000	0.0	0.0
181	6	30	1	180.042	0	0	0	0	0	0	0	9.9	90	1019.6	0.8	187	1.9	87	0.000	0.0	0.0
181	6	30	2	180.083	0	0	0	0	0	0	0	9.3	90	1019.4	2.0	186	1.2	107	0.000	0.0	0.0
181	6	30	3	180.125	0	0	0	0	0	0	0	8.9	93	1019.3	1.4	194	1.6	133	0.000	0.0	0.0
181	6	30	4	180.167	0	0	0	0	0	0	0	7.9	94	1019.2	1.5	191	3.5	177	0.000	0.0	0.0

horario

181	6	30	5	180.208	0	0	0	0	0	0	0	7.9	94	1019.2	1.3	177	3.6	163	0.000	0.0	0.0
181	6	30	6	180.250	0	0	0	0	0	0	0	7.2	95	1019.1	3.4	168	3.6	141	0.000	0.0	0.0
181	6	30	7	180.292	0	0	0	0	0	0	0	7.4	96	1019.0	3.7	147	4.1	140	0.000	0.0	0.0
181	6	30	8	180.333	0	0	0	0	0	0	0	8.2	99	1018.9	3.3	158	4.1	140	0.000	0.0	0.0
181	6	30	9	180.375	0	0	0	0	0	0	0	8.4	99	1019.0	3.5	147	3.9	122	0.000	0.0	0.0
181	6	30	10	180.417	0	0	0	0	0	0	0	8.2	100	1019.3	2.9	157	4.2	101	0.000	0.0	0.0
181	6	30	11	180.458	3	1	3	3	3	3	2	8.3	99	1019.6	2.2	169	3.8	99	0.013	0.8	-61.9
181	6	30	12	180.500	74	44	82	86	84	80	70	8.6	99	1019.8	2.6	163	4.0	87	0.201	11.6	-53.3
181	6	30	13	180.542	171	77	188	195	195	190	161	8.8	99	1019.9	2.4	137	4.4	88	0.360	21.1	-43.0
181	6	30	14	180.583	185	24	188	184	178	167	133	9.4	96	1020.0	2.4	160	3.9	84	0.481	28.8	-30.3
181	6	30	15	180.625	156	8	155	149	143	132	102	10.2	91	1019.8	2.0	176	4.6	64	0.556	33.8	-15.3
181	6	30	16	180.667	160	8	158	152	146	134	104	10.8	87	1018.9	1.9	195	4.8	41	0.578	35.3	1.4
181	6	30	17	180.708	182	13	181	175	169	156	122	11.6	83	1018.0	1.9	172	4.7	26	0.547	33.2	17.8
181	6	30	18	180.750	186	29	190	187	183	172	138	12.0	81	1017.8	2.1	181	5.5	17	0.465	27.7	32.5
181	6	30	19	180.792	99	12	99	97	93	87	69	12.0	81	1017.8	1.1	205	5.9	21	0.337	19.7	44.8
181	6	30	20	180.833	36	8	37	36	35	32	26	12.0	81	1017.6	0.6	228	5.3	21	0.172	9.9	54.8
181	6	30	21	180.875	0	0	0	0	0	0	0	12.1	83	1017.1	1.3	228	5.5	30	0.000	0.0	0.0
181	6	30	22	180.917	0	0	0	0	0	0	0	12.1	85	1016.4	0.4	228	5.9	28	0.000	0.0	0.0
181	6	30	23	180.958	0	0	0	0	0	0	0	12.2	87	1015.5	0.2	228	6.1	31	0.000	0.0	0.0
182	7	1	0	181.000	0	0	0	0	0	0	0	12.2	89	1014.5	1.0	83	5.7	28	0.000	0.0	0.0
182	7	1	1	181.042	0	0	0	0	0	0	0	12.3	91	1013.5	0.5	83	6.2	24	0.000	0.0	0.0
182	7	1	2	181.083	0	0	0	0	0	0	0	12.4	93	1012.6	0.4	83	6.3	18	0.000	0.0	0.0
182	7	1	3	181.125	0	0	0	0	0	0	0	12.4	95	1011.8	0.1	83	5.4	16	0.000	0.0	0.0
182	7	1	4	181.167	0	0	0	0	0	0	0	12.4	95	1011.3	0.4	83	4.4	14	0.000	0.0	0.0
182	7	1	5	181.208	0	0	0	0	0	0	0	12.4	95	1011.0	0.6	83	4.8	10	0.000	0.0	0.0
182	7	1	6	181.250	0	0	0	0	0	0	0	12.4	95	1010.9	2.9	83	4.6	9	0.000	0.0	0.0
182	7	1	7	181.292	0	0	0	0	0	0	0	12.4	95	1011.0	1.0	83	4.7	12	0.000	0.0	0.0
182	7	1	8	181.333	0	0	0	0	0	0	0	11.8	95	1011.1	3.6	132	4.9	8	0.000	0.0	0.0
182	7	1	9	181.375	0	0	0	0	0	0	0	10.8	95	1011.4	1.4	97	5.0	8	0.000	0.0	0.0
182	7	1	10	181.417	0	0	0	0	0	0	0	10.0	97	1012.0	1.8	109	4.9	9	0.000	0.0	0.0
182	7	1	11	181.458	3	1	3	3	3	3	2	11.4	97	1012.8	2.3	144	6.0	9	0.013	0.7	-62.0
182	7	1	12	181.500	79	57	91	96	94	90	80	14.0	93	1013.6	2.4	357	7.0	8	0.201	11.6	-53.4
182	7	1	13	181.542	139	31	144	143	140	133	108	16.4	85	1014.7	3.3	8	8.2	6	0.360	21.1	-43.1
182	7	1	14	181.583	175	19	176	172	167	155	123	17.4	84	1015.5	3.9	87	9.1	352	0.482	28.8	-30.4

horario

182	7	1	15	181.625	188	13	187	181	175	162	127	18.2	79	1015.6	2.8	338	10.9	345	0.556	33.8	-15.4
182	7	1	16	181.667	256	39	262	258	252	237	190	18.8	79	1015.4	1.9	341	10.9	342	0.579	35.4	1.3
182	7	1	17	181.708	293	99	318	325	324	313	258	17.6	84	1015.1	2.0	99	10.4	335	0.548	33.2	17.8
182	7	1	18	181.750	283	190	335	358	366	364	311	17.4	85	1014.9	2.6	180	8.7	340	0.466	27.8	32.5
182	7	1	19	181.792	140	45	149	150	148	143	118	17.4	82	1014.7	3.0	176	8.8	344	0.338	19.8	44.8
182	7	1	20	181.833	35	7	36	35	34	31	25	16.4	85	1014.6	1.6	86	6.5	285	0.173	10.0	54.8
182	7	1	21	181.875	0	0	0	0	0	0	0	16.4	85	1014.8	0.1	0	5.9	4	0.000	0.0	0.0
182	7	1	22	181.917	0	0	0	0	0	0	0	15.6	96	1015.9	0.0	0	5.1	5	0.000	0.0	0.0
182	7	1	23	181.958	0	0	0	0	0	0	0	15.4	98	1017.3	0.0	0	4.7	13	0.000	0.0	0.0
183	7	2	0	182.000	0	0	0	0	0	0	0	15.0	98	1018.0	0.0	0	5.3	12	0.000	0.0	0.0
183	7	2	1	182.042	0	0	0	0	0	0	0	15.1	97	1018.6	0.0	0	6.0	11	0.000	0.0	0.0
183	7	2	2	182.083	0	0	0	0	0	0	0	14.2	97	1019.0	1.3	0	5.4	11	0.000	0.0	0.0
183	7	2	3	182.125	0	0	0	0	0	0	0	13.7	94	1019.1	0.4	0	5.3	12	0.000	0.0	0.0
183	7	2	4	182.167	0	0	0	0	0	0	0	12.0	91	1018.9	1.7	0	4.4	8	0.000	0.0	0.0
183	7	2	5	182.208	0	0	0	0	0	0	0	11.6	93	1018.5	4.1	354	4.3	11	0.000	0.0	0.0
183	7	2	6	182.250	0	0	0	0	0	0	0	11.3	94	1018.2	2.7	351	3.4	10	0.000	0.0	0.0
183	7	2	7	182.292	0	0	0	0	0	0	0	11.3	94	1017.9	2.1	351	2.9	4	0.000	0.0	0.0
183	7	2	8	182.333	0	0	0	0	0	0	0	11.0	95	1017.6	2.2	351	3.9	11	0.000	0.0	0.0
183	7	2	9	182.375	0	0	0	0	0	0	0	10.6	97	1017.6	2.7	350	3.4	11	0.000	0.0	0.0
183	7	2	10	182.417	0	0	0	0	0	0	0	10.8	96	1017.9	3.5	350	4.2	7	0.000	0.0	0.0
183	7	2	11	182.458	3	1	3	3	3	3	2	10.8	97	1018.2	2.7	351	6.0	4	0.013	0.7	-62.1
183	7	2	12	182.500	72	40	80	83	81	77	67	11.2	97	1018.3	4.7	102	5.1	206	0.201	11.6	-53.5
183	7	2	13	182.542	101	10	101	98	94	87	69	12.2	98	1018.3	7.4	8	3.6	238	0.361	21.2	-43.1
183	7	2	14	182.583	145	10	144	139	134	124	97	13.4	91	1018.3	8.3	96	6.7	201	0.482	28.8	-30.5
183	7	2	15	182.625	166	9	164	158	152	140	109	14.4	89	1018.2	9.5	176	9.7	168	0.557	33.9	-15.4
183	7	2	16	182.667	136	6	134	128	123	113	88	14.4	89	1017.5	10.3	90	11.6	177	0.580	35.4	1.2
183	7	2	17	182.708	142	7	141	135	130	120	93	15.2	85	1016.8	10.6	178	13.5	178	0.549	33.3	17.8
183	7	2	18	182.750	115	6	113	109	105	97	75	15.6	83	1016.5	11.0	92	13.8	172	0.467	27.9	32.5
183	7	2	19	182.792	105	14	106	104	101	94	75	15.6	85	1016.4	9.5	104	14.0	161	0.339	19.8	44.8
183	7	2	20	182.833	24	3	24	23	22	20	16	15.6	85	1016.3	6.9	20	14.5	160	0.175	10.1	54.9
183	7	2	21	182.875	0	0	0	0	0	0	0	15.4	85	1016.1	5.6	14	14.8	159	0.000	0.0	0.0
183	7	2	22	182.917	0	0	0	0	0	0	0	15.2	87	1015.6	5.2	22	12.4	154	0.000	0.0	0.0
183	7	2	23	182.958	0	0	0	0	0	0	0	15.0	87	1015.3	6.0	11	9.2	153	0.000	0.0	0.0
184	7	3	0	183.000	0	0	0	0	0	0	0	14.8	89	1015.2	6.1	271	8.7	157	0.000	0.0	0.0

horario

184	7	3	1	183.042	0	0	0	0	0	0	0	14.6	91	1015.5	6.5	22	8.1	156	0.000	0.0	0.0
184	7	3	2	183.083	0	0	0	0	0	0	0	14.4	93	1015.7	6.3	18	8.0	152	0.000	0.0	0.0
184	7	3	3	183.125	0	0	0	0	0	0	0	14.2	93	1015.7	7.9	14	8.1	156	0.000	0.0	0.0
184	7	3	4	183.167	0	0	0	0	0	0	0	14.0	93	1015.5	6.3	96	7.9	159	0.000	0.0	0.0
184	7	3	5	183.208	0	0	0	0	0	0	0	14.0	95	1015.1	6.5	94	6.8	157	0.000	0.0	0.0
184	7	3	6	183.250	0	0	0	0	0	0	0	14.0	95	1014.6	5.7	8	6.7	157	0.000	0.0	0.0
184	7	3	7	183.292	0	0	0	0	0	0	0	13.8	93	1013.7	7.0	3	5.9	147	0.000	0.0	0.0
184	7	3	8	183.333	0	0	0	0	0	0	0	13.8	93	1012.8	6.9	94	6.2	149	0.000	0.0	0.0
184	7	3	9	183.375	0	0	0	0	0	0	0	13.5	94	1012.8	6.0	8	6.5	167	0.000	0.0	0.0
184	7	3	10	183.417	0	0	0	0	0	0	0	12.0	98	1013.1	5.4	178	7.2	177	0.000	0.0	0.0
184	7	3	11	183.458	3	1	3	3	3	3	2	11.6	98	1013.4	6.3	266	7.8	171	0.013	0.7	-62.2
184	7	3	12	183.500	75	46	84	88	86	82	72	13.8	93	1013.4	8.2	181	9.2	165	0.201	11.6	-53.6
184	7	3	13	183.542	212	190	261	285	294	296	260	17.2	84	1012.5	8.7	86	8.8	171	0.361	21.2	-43.2
184	7	3	14	183.583	415	619	579	665	700	718	625	19.0	79	1011.4	8.6	78	9.5	163	0.483	28.9	-30.6
184	7	3	15	183.625	532	791	743	851	893	911	779	20.6	78	1010.7	9.4	346	9.9	153	0.558	33.9	-15.5
184	7	3	16	183.667	559	804	776	886	929	945	803	22.2	76	1010.1	7.9	165	10.2	143	0.581	35.5	1.2
184	7	3	17	183.708	523	787	732	839	882	900	771	23.0	75	1009.5	7.1	171	9.6	144	0.550	33.4	17.7
184	7	3	18	183.750	372	496	506	576	605	618	539	22.4	81	1008.6	7.6	261	8.6	144	0.469	27.9	32.5
184	7	3	19	183.792	141	45	150	151	150	144	119	22.2	81	1007.5	7.5	94	6.7	143	0.341	19.9	44.8
184	7	3	20	183.833	107	286	168	200	200	198	195	21.2	87	1006.5	5.4	38	7.4	144	0.176	10.1	54.9
184	7	3	21	183.875	0	0	0	0	0	0	0	20.2	92	1006.0	3.3	17	6.2	144	0.000	0.0	0.0
184	7	3	22	183.917	0	0	0	0	0	0	0	20.0	92	1005.8	4.9	27	6.6	137	0.000	0.0	0.0
184	7	3	23	183.958	0	0	0	0	0	0	0	19.0	96	1005.6	5.9	27	4.7	130	0.000	0.0	0.0
185	7	4	0	184.000	0	0	0	0	0	0	0	18.8	98	1005.6	6.0	36	4.5	136	0.000	0.0	0.0
185	7	4	1	184.042	0	0	0	0	0	0	0	18.0	99	1005.7	6.9	40	5.0	133	0.000	0.0	0.0
185	7	4	2	184.083	0	0	0	0	0	0	0	17.8	99	1005.8	6.7	34	4.4	120	0.000	0.0	0.0
185	7	4	3	184.125	0	0	0	0	0	0	0	18.4	99	1005.8	6.0	39	4.2	118	0.000	0.0	0.0
185	7	4	4	184.167	0	0	0	0	0	0	0	17.9	99	1005.9	6.7	40	3.7	117	0.000	0.0	0.0
185	7	4	5	184.208	0	0	0	0	0	0	0	17.6	100	1006.0	6.4	42	3.0	119	0.000	0.0	0.0
185	7	4	6	184.250	0	0	0	0	0	0	0	17.6	99	1006.0	7.2	36	3.6	123	0.000	0.0	0.0
185	7	4	7	184.292	0	0	0	0	0	0	0	17.5	100	1006.2	6.2	101	3.0	127	0.000	0.0	0.0
185	7	4	8	184.333	0	0	0	0	0	0	0	17.2	100	1006.3	5.1	31	2.1	112	0.000	0.0	0.0
185	7	4	9	184.375	0	0	0	0	0	0	0	17.5	100	1006.6	5.7	93	2.0	98	0.000	0.0	0.0
185	7	4	10	184.417	0	0	0	0	0	0	0	17.6	99	1007.2	9.2	13	1.9	89	0.000	0.0	0.0

horario

185	7	4	11	184.458	3	1	3	3	3	3	2	17.7	97	1008.1	7.4	16	2.7	69	0.013	0.8	-62.3
185	7	4	12	184.500	43	7	43	42	41	38	30	17.6	94	1009.2	3.9	26	3.7	41	0.201	11.6	-53.7
185	7	4	13	184.542	54	3	53	51	49	45	35	17.4	90	1010.8	2.1	44	3.4	183	0.362	21.2	-43.3
185	7	4	14	184.583	107	5	105	101	97	90	69	17.0	85	1012.3	3.7	157	3.8	331	0.484	28.9	-30.7
185	7	4	15	184.625	54	2	53	51	49	45	35	14.7	79	1013.1	5.4	255	4.5	323	0.559	34.0	-15.6
185	7	4	16	184.667	65	3	64	61	59	54	42	14.9	76	1013.6	4.8	331	5.1	323	0.582	35.6	1.1
185	7	4	17	184.708	120	5	118	114	109	100	78	15.4	75	1014.1	5.1	328	5.0	309	0.552	33.5	17.7
185	7	4	18	184.750	95	5	94	90	87	80	62	15.2	73	1014.6	5.8	97	4.8	297	0.470	28.0	32.5
185	7	4	19	184.792	47	3	47	45	43	40	31	15.2	77	1015.1	4.0	322	4.2	292	0.342	20.0	44.8
185	7	4	20	184.833	12	2	12	12	11	10	8	14.2	65	1015.7	4.7	173	4.0	272	0.177	10.2	54.9
185	7	4	21	184.875	0	0	0	0	0	0	0	12.8	70	1016.4	5.5	20	3.0	281	0.000	0.0	0.0
185	7	4	22	184.917	0	0	0	0	0	0	0	11.4	73	1017.5	5.1	17	3.5	266	0.000	0.0	0.0
185	7	4	23	184.958	0	0	0	0	0	0	0	10.0	82	1018.6	3.9	19	2.7	263	0.000	0.0	0.0
186	7	5	0	185.000	0	0	0	0	0	0	0	9.5	78	1019.8	2.5	18	3.0	262	0.000	0.0	0.0
186	7	5	1	185.042	0	0	0	0	0	0	0	8.6	81	1021.0	2.8	18	3.0	258	0.000	0.0	0.0
186	7	5	2	185.083	0	0	0	0	0	0	0	8.0	80	1022.1	2.7	17	4.1	238	0.000	0.0	0.0
186	7	5	3	185.125	0	0	0	0	0	0	0	7.3	81	1023.0	0.9	17	2.9	232	0.000	0.0	0.0
186	7	5	4	185.167	0	0	0	0	0	0	0	6.2	85	1023.8	1.3	17	3.4	219	0.000	0.0	0.0
186	7	5	5	185.208	0	0	0	0	0	0	0	6.2	85	1024.5	3.2	17	2.8	216	0.000	0.0	0.0
186	7	5	6	185.250	0	0	0	0	0	0	0	6.2	82	1025.1	1.5	16	2.5	215	0.000	0.0	0.0
186	7	5	7	185.292	0	0	0	0	0	0	0	5.6	84	1025.6	2.7	13	3.3	201	0.000	0.0	0.0
186	7	5	8	185.333	0	0	0	0	0	0	0	5.2	84	1026.1	1.9	349	3.8	188	0.000	0.0	0.0
186	7	5	9	185.375	0	0	0	0	0	0	0	4.6	87	1026.4	1.0	348	3.3	185	0.000	0.0	0.0
186	7	5	10	185.417	0	0	0	0	0	0	0	5.2	84	1026.6	0.8	349	4.2	184	0.000	0.0	0.0
186	7	5	11	185.458	3	1	3	3	3	3	2	7.2	74	1026.8	1.4	352	3.5	178	0.013	0.8	-62.4
186	7	5	12	185.500	145	462	244	304	314	314	315	9.2	61	1027.1	2.9	355	3.5	160	0.202	11.6	-53.8
186	7	5	13	185.542	304	616	453	534	571	597	539	11.0	49	1027.8	5.6	13	4.1	170	0.362	21.2	-43.4
186	7	5	14	185.583	447	745	638	737	779	800	696	11.6	44	1028.3	7.2	100	4.5	169	0.485	29.0	-30.7
186	7	5	15	185.625	534	793	745	852	895	912	778	12.6	39	1028.3	7.4	172	5.7	177	0.560	34.1	-15.7
186	7	5	16	185.667	562	806	779	888	930	946	803	12.6	42	1027.8	6.0	256	7.1	171	0.583	35.7	1.1
186	7	5	17	185.708	526	789	735	842	884	902	771	13.2	43	1027.1	4.3	169	9.2	161	0.553	33.6	17.7
186	7	5	18	185.750	432	735	619	717	758	781	682	13.4	44	1026.7	4.0	251	9.9	161	0.471	28.1	32.5
186	7	5	19	185.792	290	630	438	521	559	587	534	13.0	47	1026.4	5.6	96	10.3	158	0.344	20.1	44.9
186	7	5	20	185.833	125	432	215	265	265	266	266	11.4	59	1026.1	5.9	92	7.4	155	0.179	10.3	55.0

horario

186	7	5	21	185.875	0	0	0	0	0	0	0	8.8	73	1026.2	6.1	91	5.4	152	0.000	0.0	0.0
186	7	5	22	185.917	0	0	0	0	0	0	0	7.4	77	1026.7	2.7	89	5.9	146	0.000	0.0	0.0
186	7	5	23	185.958	0	0	0	0	0	0	0	6.4	79	1027.2	5.0	180	6.0	136	0.000	0.0	0.0
187	7	6	0	186.000	0	0	0	0	0	0	0	5.2	87	1027.3	4.2	177	6.1	134	0.000	0.0	0.0
187	7	6	1	186.042	0	0	0	0	0	0	0	3.5	95	1027.4	4.9	256	6.2	126	0.000	0.0	0.0
187	7	6	2	186.083	0	0	0	0	0	0	0	3.2	97	1027.4	4.1	256	7.4	134	0.000	0.0	0.0
187	7	6	3	186.125	0	0	0	0	0	0	0	3.0	96	1027.3	3.5	334	8.0	129	0.000	0.0	0.0
187	7	6	4	186.167	0	0	0	0	0	0	0	2.7	95	1027.0	3.2	322	6.9	136	0.000	0.0	0.0
187	7	6	5	186.208	0	0	0	0	0	0	0	2.4	96	1026.4	5.1	330	6.1	148	0.000	0.0	0.0
187	7	6	6	186.250	0	0	0	0	0	0	0	1.9	96	1026.0	4.0	326	6.0	137	0.000	0.0	0.0
187	7	6	7	186.292	0	0	0	0	0	0	0	2.6	95	1025.5	2.7	270	6.5	135	0.000	0.0	0.0
187	7	6	8	186.333	0	0	0	0	0	0	0	1.6	98	1025.0	2.5	268	5.9	152	0.000	0.0	0.0
187	7	6	9	186.375	0	0	0	0	0	0	0	1.0	100	1024.5	2.1	324	7.5	164	0.000	0.0	0.0
187	7	6	10	186.417	0	0	0	0	0	0	0	1.6	100	1024.0	2.6	328	6.9	180	0.000	0.0	0.0
187	7	6	11	186.458	3	1	3	3	3	3	2	3.0	96	1023.4	2.3	286	8.6	178	0.014	0.8	-62.5
187	7	6	12	186.500	146	460	244	303	314	314	315	6.0	88	1023.0	2.0	215	9.4	161	0.202	11.7	-53.9
187	7	6	13	186.542	305	615	452	534	570	596	538	11.2	75	1022.6	6.0	165	11.0	148	0.363	21.3	-43.5
187	7	6	14	186.583	448	745	638	738	779	801	696	13.0	68	1022.2	6.1	161	9.8	155	0.486	29.0	-30.8
187	7	6	15	186.625	536	793	746	853	895	912	778	14.6	68	1021.7	8.3	170	9.6	166	0.561	34.1	-15.7
187	7	6	16	186.667	563	807	780	889	931	947	803	16.6	64	1021.1	6.9	155	9.3	166	0.585	35.8	1.0
187	7	6	17	186.708	528	790	737	843	885	903	771	17.6	63	1020.5	7.9	170	9.3	171	0.555	33.7	17.7
187	7	6	18	186.750	434	737	620	718	760	782	682	18.2	62	1019.9	7.9	161	8.9	170	0.473	28.2	32.5
187	7	6	19	186.792	292	631	440	523	561	588	534	17.8	65	1019.3	6.3	151	8.1	169	0.345	20.2	44.9
187	7	6	20	186.833	109	277	168	202	201	200	196	16.8	74	1018.7	5.8	153	7.2	170	0.180	10.4	55.0
187	7	6	21	186.875	0	0	0	0	0	0	0	15.8	79	1018.2	5.6	155	6.4	170	0.000	0.0	0.0
187	7	6	22	186.917	0	0	0	0	0	0	0	14.6	85	1017.8	6.2	158	5.7	174	0.000	0.0	0.0
187	7	6	23	186.958	0	0	0	0	0	0	0	15.0	83	1017.5	7.7	163	6.2	175	0.000	0.0	0.0
188	7	7	0	187.000	0	0	0	0	0	0	0	15.4	87	1017.2	7.9	166	5.3	172	0.000	0.0	0.0
188	7	7	1	187.042	0	0	0	0	0	0	0	15.6	85	1017.0	6.3	161	5.4	160	0.000	0.0	0.0
188	7	7	2	187.083	0	0	0	0	0	0	0	15.2	87	1016.8	6.3	147	5.1	158	0.000	0.0	0.0
188	7	7	3	187.125	0	0	0	0	0	0	0	15.4	85	1016.6	8.5	130	5.0	156	0.000	0.0	0.0
188	7	7	4	187.167	0	0	0	0	0	0	0	15.2	87	1016.2	7.9	125	5.5	152	0.000	0.0	0.0
188	7	7	5	187.208	0	0	0	0	0	0	0	15.2	87	1015.7	7.2	146	4.6	143	0.000	0.0	0.0
188	7	7	6	187.250	0	0	0	0	0	0	0	15.2	89	1015.2	7.9	148	5.2	137	0.000	0.0	0.0

horario

188	7	7	7	187.292	0	0	0	0	0	0	0	15.4	91	1014.6	10.1	132	5.1	135	0.000	0.0	0.0
188	7	7	8	187.333	0	0	0	0	0	0	0	15.8	91	1014.1	8.8	135	5.4	127	0.000	0.0	0.0
188	7	7	9	187.375	0	0	0	0	0	0	0	16.6	90	1014.1	5.1	140	3.9	121	0.000	0.0	0.0
188	7	7	10	187.417	0	0	0	0	0	0	0	16.1	93	1014.5	4.7	140	3.4	111	0.000	0.0	0.0
188	7	7	11	187.458	4	1	4	4	3	3	3	17.4	90	1014.9	4.9	145	3.4	98	0.014	0.8	-62.6
188	7	7	12	187.500	137	387	221	271	281	281	280	18.8	83	1015.2	8.0	131	3.0	93	0.203	11.7	-54.0
188	7	7	13	187.542	276	459	390	452	479	498	446	20.5	77	1015.4	10.9	123	2.4	69	0.364	21.3	-43.6
188	7	7	14	187.583	341	326	432	477	493	498	428	22.6	65	1015.6	12.1	114	2.5	75	0.487	29.1	-30.9
188	7	7	15	187.625	417	381	529	582	601	604	512	23.0	66	1015.4	10.9	131	2.7	84	0.562	34.2	-15.8
188	7	7	16	187.667	428	356	534	584	601	601	508	23.4	67	1014.4	8.8	165	2.2	81	0.586	35.9	1.0
188	7	7	17	187.708	396	329	492	538	553	554	470	24.0	65	1013.2	8.5	150	2.1	74	0.556	33.8	17.7
188	7	7	18	187.750	318	278	395	432	446	448	385	24.8	62	1012.7	8.4	142	1.7	55	0.475	28.3	32.5
188	7	7	19	187.792	159	68	173	178	178	173	145	24.2	62	1012.5	7.4	142	1.2	95	0.347	20.3	44.9
188	7	7	20	187.833	41	9	42	42	40	37	30	23.2	67	1012.3	6.6	143	2.2	39	0.182	10.5	55.0
188	7	7	21	187.875	0	0	0	0	0	0	0	21.2	77	1012.3	6.0	143	2.6	40	0.000	0.0	0.0
188	7	7	22	187.917	0	0	0	0	0	0	0	21.2	77	1012.4	5.1	154	2.1	45	0.000	0.0	0.0
188	7	7	23	187.958	0	0	0	0	0	0	0	20.6	78	1012.5	6.2	145	2.6	45	0.000	0.0	0.0
189	7	8	0	188.000	0	0	0	0	0	0	0	20.2	80	1012.7	3.9	151	3.3	51	0.000	0.0	0.0
189	7	8	1	188.042	0	0	0	0	0	0	0	19.4	83	1012.8	6.7	158	3.8	50	0.000	0.0	0.0
189	7	8	2	188.083	0	0	0	0	0	0	0	19.7	79	1012.9	5.5	146	4.7	49	0.000	0.0	0.0
189	7	8	3	188.125	0	0	0	0	0	0	0	20.6	71	1013.0	4.0	136	5.1	44	0.000	0.0	0.0
189	7	8	4	188.167	0	0	0	0	0	0	0	20.0	73	1013.2	5.1	142	6.0	42	0.000	0.0	0.0
189	7	8	5	188.208	0	0	0	0	0	0	0	19.0	77	1013.4	5.8	126	5.1	39	0.000	0.0	0.0
189	7	8	6	188.250	0	0	0	0	0	0	0	18.2	80	1013.6	7.2	115	4.6	32	0.000	0.0	0.0
189	7	8	7	188.292	0	0	0	0	0	0	0	18.4	76	1013.8	3.7	120	5.1	34	0.000	0.0	0.0
189	7	8	8	188.333	0	0	0	0	0	0	0	18.6	77	1013.9	4.0	126	5.6	36	0.000	0.0	0.0
189	7	8	9	188.375	0	0	0	0	0	0	0	18.0	80	1014.0	2.9	128	4.0	30	0.000	0.0	0.0
189	7	8	10	188.417	0	0	0	0	0	0	0	18.2	79	1014.2	3.4	123	4.5	37	0.000	0.0	0.0
189	7	8	11	188.458	4	2	4	4	4	3	3	19.2	72	1014.3	4.5	112	5.1	33	0.015	0.8	-62.7
189	7	8	12	188.500	140	408	228	280	292	292	291	21.0	65	1014.2	7.6	89	4.4	37	0.204	11.7	-54.1
189	7	8	13	188.542	301	589	443	521	556	580	522	22.6	59	1013.8	11.2	71	4.2	39	0.365	21.4	-43.7
189	7	8	14	188.583	451	747	640	739	780	801	695	23.6	55	1013.3	11.5	64	5.6	26	0.488	29.2	-31.0
189	7	8	15	188.625	539	795	749	855	897	913	777	24.4	51	1012.8	10.6	73	5.6	17	0.564	34.3	-15.9
189	7	8	16	188.667	567	808	783	891	933	948	802	25.2	50	1012.3	8.3	76	5.7	22	0.588	36.0	0.9

horario

189	7	8	17	188.708	532	792	740	846	888	904	771	26.0	50	1011.8	7.9	77	5.5	37	0.558	33.9	17.7
189	7	8	18	188.750	438	739	624	722	763	784	683	26.2	49	1011.4	8.1	73	5.0	39	0.476	28.4	32.6
189	7	8	19	188.792	220	252	283	316	330	337	299	25.6	52	1011.1	6.7	73	4.7	44	0.349	20.4	45.0
189	7	8	20	188.833	59	27	64	65	63	59	50	23.6	61	1010.8	4.8	75	5.0	53	0.184	10.6	55.1
189	7	8	21	188.875	0	0	0	0	0	0	0	21.7	70	1010.6	3.8	76	5.9	55	0.000	0.0	0.0
189	7	8	22	188.917	0	0	0	0	0	0	0	21.1	71	1010.5	5.4	77	6.1	51	0.000	0.0	0.0
189	7	8	23	188.958	0	0	0	0	0	0	0	20.4	75	1010.4	5.5	70	5.6	60	0.000	0.0	0.0
190	7	9	0	189.000	0	0	0	0	0	0	0	20.2	74	1010.4	5.6	61	6.7	56	0.000	0.0	0.0
190	7	9	1	189.042	0	0	0	0	0	0	0	20.0	74	1010.5	4.4	58	4.6	60	0.000	0.0	0.0
190	7	9	2	189.083	0	0	0	0	0	0	0	19.8	74	1010.6	4.1	63	4.3	62	0.000	0.0	0.0
190	7	9	3	189.125	0	0	0	0	0	0	0	19.2	77	1010.6	4.9	68	4.3	64	0.000	0.0	0.0
190	7	9	4	189.167	0	0	0	0	0	0	0	19.2	77	1010.5	4.3	73	4.0	64	0.000	0.0	0.0
190	7	9	5	189.208	0	0	0	0	0	0	0	19.3	77	1010.4	6.0	64	2.9	58	0.000	0.0	0.0
190	7	9	6	189.250	0	0	0	0	0	0	0	18.8	79	1010.2	4.9	58	3.6	58	0.000	0.0	0.0
190	7	9	7	189.292	0	0	0	0	0	0	0	18.4	82	1010.0	4.7	58	4.0	58	0.000	0.0	0.0
190	7	9	8	189.333	0	0	0	0	0	0	0	18.5	82	1009.8	7.2	51	5.1	60	0.000	0.0	0.0
190	7	9	9	189.375	0	0	0	0	0	0	0	18.2	84	1009.9	7.6	43	4.5	61	0.000	0.0	0.0
190	7	9	10	189.417	0	0	0	0	0	0	0	18.4	84	1010.3	6.9	55	5.2	60	0.000	0.0	0.0
190	7	9	11	189.458	4	2	4	4	4	4	3	19.0	83	1010.8	7.0	34	4.2	55	0.015	0.9	-62.8
190	7	9	12	189.500	135	361	213	260	271	270	268	20.0	78	1011.0	9.0	44	3.6	52	0.204	11.8	-54.2
190	7	9	13	189.542	152	43	160	161	159	152	125	21.0	77	1011.2	9.4	33	3.6	40	0.366	21.5	-43.8
190	7	9	14	189.583	312	228	375	404	414	412	351	22.6	71	1011.3	8.5	15	3.7	42	0.489	29.3	-31.1
190	7	9	15	189.625	338	162	383	401	404	395	329	25.0	65	1011.2	10.5	18	2.7	21	0.565	34.4	-16.0
190	7	9	16	189.667	449	411	570	628	649	650	549	25.4	62	1010.6	10.1	93	3.8	8	0.589	36.1	0.9
190	7	9	17	189.708	408	358	512	562	579	580	492	26.8	60	1010.0	6.6	179	3.3	316	0.559	34.0	17.7
190	7	9	18	189.750	333	320	421	464	480	484	417	25.6	65	1009.9	3.6	318	4.2	346	0.478	28.6	32.6
190	7	9	19	189.792	192	147	228	245	250	250	217	24.0	69	1010.1	3.4	20	3.7	308	0.351	20.5	45.0
190	7	9	20	189.833	55	20	58	58	56	53	44	22.7	74	1010.3	2.0	20	4.2	12	0.186	10.7	55.2
190	7	9	21	189.875	0	0	0	0	0	0	0	19.6	83	1010.8	0.6	21	3.5	21	0.000	0.0	0.0
190	7	9	22	189.917	0	0	0	0	0	0	0	18.2	96	1011.8	0.1	21	3.0	24	0.000	0.0	0.0
190	7	9	23	189.958	0	0	0	0	0	0	0	17.0	90	1012.9	0.0	21	4.3	23	0.000	0.0	0.0
191	7	10	0	190.000	0	0	0	0	0	0	0	16.6	88	1013.4	1.6	23	4.1	19	0.000	0.0	0.0
191	7	10	1	190.042	0	0	0	0	0	0	0	14.7	92	1013.8	3.9	25	3.7	11	0.000	0.0	0.0
191	7	10	2	190.083	0	0	0	0	0	0	0	14.4	84	1014.0	2.8	22	3.6	110	0.000	0.0	0.0

horario

191	7	10	3	190.125	0	0	0	0	0	0	0	14.2	84	1014.0	3.3	21	3.7	357	0.000	0.0	0.0
191	7	10	4	190.167	0	0	0	0	0	0	0	14.2	87	1013.9	5.1	19	2.9	344	0.000	0.0	0.0
191	7	10	5	190.208	0	0	0	0	0	0	0	14.4	87	1013.6	3.1	24	1.3	331	0.000	0.0	0.0
191	7	10	6	190.250	0	0	0	0	0	0	0	14.2	89	1013.3	3.7	23	1.8	315	0.000	0.0	0.0
191	7	10	7	190.292	0	0	0	0	0	0	0	13.8	93	1012.4	2.4	20	1.9	288	0.000	0.0	0.0
191	7	10	8	190.333	0	0	0	0	0	0	0	13.6	94	1011.6	2.3	22	1.1	281	0.000	0.0	0.0
191	7	10	9	190.375	0	0	0	0	0	0	0	13.6	93	1011.2	2.2	23	1.4	269	0.000	0.0	0.0
191	7	10	10	190.417	0	0	0	0	0	0	0	12.8	93	1011.0	1.9	23	2.5	245	0.000	0.0	0.0
191	7	10	11	190.458	4	2	5	5	4	4	3	12.8	93	1010.8	2.9	28	2.4	233	0.016	0.9	-62.9
191	7	10	12	190.500	71	33	76	78	77	72	62	13.3	91	1010.5	2.1	31	2.8	223	0.205	11.8	-54.3
191	7	10	13	190.542	108	11	108	105	101	94	74	13.6	87	1009.8	3.1	34	4.8	227	0.367	21.5	-43.9
191	7	10	14	190.583	106	5	105	100	96	89	69	13.4	88	1009.0	4.2	33	5.6	226	0.490	29.4	-31.2
191	7	10	15	190.625	67	3	66	63	61	56	43	12.9	95	1007.9	6.6	95	8.4	221	0.567	34.5	-16.0
191	7	10	16	190.667	16	1	15	15	14	13	10	13.5	95	1006.4	6.3	178	8.4	230	0.591	36.2	0.9
191	7	10	17	190.708	25	1	25	24	23	21	16	13.8	95	1005.2	5.4	325	7.4	246	0.561	34.1	17.7
191	7	10	18	190.750	41	2	41	39	38	35	27	13.6	98	1005.1	4.7	339	8.7	260	0.480	28.7	32.6
191	7	10	19	190.792	21	1	20	20	19	17	14	13.1	96	1005.6	3.8	253	8.8	246	0.352	20.6	45.1
191	7	10	20	190.833	6	1	6	5	5	5	4	12.6	95	1006.4	2.8	268	8.1	236	0.187	10.8	55.2
191	7	10	21	190.875	0	0	0	0	0	0	0	11.0	100	1007.2	1.7	357	7.6	234	0.000	0.0	0.0
191	7	10	22	190.917	0	0	0	0	0	0	0	10.2	100	1008.1	2.5	111	6.1	229	0.000	0.0	0.0
191	7	10	23	190.958	0	0	0	0	0	0	0	9.4	97	1009.2	3.8	35	6.5	222	0.000	0.0	0.0
192	7	11	0	191.000	0	0	0	0	0	0	0	8.8	95	1010.3	3.8	32	6.1	210	0.000	0.0	0.0
192	7	11	1	191.042	0	0	0	0	0	0	0	7.4	90	1011.7	4.2	27	5.1	187	0.000	0.0	0.0
192	7	11	2	191.083	0	0	0	0	0	0	0	7.6	91	1013.0	5.6	23	6.0	192	0.000	0.0	0.0
192	7	11	3	191.125	0	0	0	0	0	0	0	8.0	92	1014.2	6.0	20	5.7	194	0.000	0.0	0.0
192	7	11	4	191.167	0	0	0	0	0	0	0	7.6	91	1015.4	6.3	24	5.3	190	0.000	0.0	0.0
192	7	11	5	191.208	0	0	0	0	0	0	0	7.0	93	1016.3	5.1	18	4.0	191	0.000	0.0	0.0
192	7	11	6	191.250	0	0	0	0	0	0	0	7.2	85	1016.3	5.4	14	3.3	206	0.000	0.0	0.0
192	7	11	7	191.292	0	0	0	0	0	0	0	6.4	92	1015.7	4.4	10	3.1	225	0.000	0.0	0.0
192	7	11	8	191.333	0	0	0	0	0	0	0	6.1	92	1015.1	3.3	7	3.3	207	0.000	0.0	0.0
192	7	11	9	191.375	0	0	0	0	0	0	0	5.9	95	1015.3	3.1	11	3.6	185	0.000	0.0	0.0
192	7	11	10	191.417	0	0	0	0	0	0	0	5.2	97	1017.0	3.5	355	3.5	166	0.000	0.0	0.0
192	7	11	11	191.458	5	3	5	5	5	5	4	6.4	98	1019.1	4.4	93	3.4	140	0.017	1.0	-63.0
192	7	11	12	191.500	134	338	206	249	262	261	258	8.5	81	1020.1	6.0	178	2.5	119	0.206	11.9	-54.4

horario

192	7	11	13	191.542	311	623	458	539	575	599	538	11.0	61	1020.9	5.5	331	2.2	92	0.368	21.6	-44.0
192	7	11	14	191.583	455	750	644	742	782	802	694	12.9	45	1021.3	5.7	255	3.0	37	0.492	29.4	-31.3
192	7	11	15	191.625	544	798	753	859	900	915	776	14.3	33	1021.4	6.1	328	3.1	69	0.568	34.6	-16.1
192	7	11	16	191.667	572	811	788	896	937	950	802	15.2	31	1021.1	7.3	326	3.5	58	0.593	36.3	0.8
192	7	11	17	191.708	538	795	746	851	892	907	771	14.9	34	1020.8	6.8	318	2.8	179	0.563	34.3	17.7
192	7	11	18	191.750	444	743	630	727	767	788	683	14.6	37	1020.7	6.2	254	2.0	340	0.482	28.8	32.6
192	7	11	19	191.792	302	640	450	532	569	595	538	14.4	36	1020.9	5.7	342	2.4	308	0.354	20.8	45.1
192	7	11	20	191.833	134	447	226	282	288	288	288	13.0	47	1021.1	3.3	343	3.0	349	0.189	10.9	55.3
192	7	11	21	191.875	0	0	0	0	0	0	0	10.8	56	1021.4	1.3	343	2.5	343	0.000	0.0	0.0
192	7	11	22	191.917	0	0	0	0	0	0	0	9.6	59	1021.8	1.4	350	3.8	335	0.000	0.0	0.0
192	7	11	23	191.958	0	0	0	0	0	0	0	9.2	63	1022.2	1.5	350	3.6	343	0.000	0.0	0.0
193	7	12	0	192.000	0	0	0	0	0	0	0	8.2	67	1022.6	2.0	346	3.3	345	0.000	0.0	0.0
193	7	12	1	192.042	0	0	0	0	0	0	0	5.2	87	1022.9	1.4	260	4.3	354	0.000	0.0	0.0
193	7	12	2	192.083	0	0	0	0	0	0	0	5.8	85	1023.3	2.5	248	4.7	315	0.000	0.0	0.0
193	7	12	3	192.125	0	0	0	0	0	0	0	4.8	90	1023.5	1.9	224	4.3	332	0.000	0.0	0.0
193	7	12	4	192.167	0	0	0	0	0	0	0	4.4	93	1023.7	1.6	196	4.9	299	0.000	0.0	0.0
193	7	12	5	192.208	0	0	0	0	0	0	0	3.2	97	1023.9	2.5	180	4.8	285	0.000	0.0	0.0
193	7	12	6	192.250	0	0	0	0	0	0	0	3.1	98	1024.1	4.4	146	3.9	282	0.000	0.0	0.0
193	7	12	7	192.292	0	0	0	0	0	0	0	1.8	100	1024.2	3.1	108	3.3	289	0.000	0.0	0.0
193	7	12	8	192.333	0	0	0	0	0	0	0	2.2	100	1024.4	4.9	133	5.2	291	0.000	0.0	0.0
193	7	12	9	192.375	0	0	0	0	0	0	0	1.4	100	1024.7	5.9	134	4.9	286	0.000	0.0	0.0
193	7	12	10	192.417	0	0	0	0	0	0	0	0.4	100	1025.5	4.6	163	4.4	282	0.000	0.0	0.0
193	7	12	11	192.458	5	3	6	6	5	5	4	2.0	100	1026.1	5.8	141	5.9	260	0.017	1.0	-63.2
193	7	12	12	192.500	149	455	244	301	319	320	320	7.0	85	1026.2	7.4	153	5.6	245	0.207	12.0	-54.5
193	7	12	13	192.542	312	623	459	539	575	599	537	10.8	56	1026.2	6.6	130	6.5	232	0.369	21.7	-44.2
193	7	12	14	192.583	457	751	646	743	783	803	694	13.0	45	1026.1	8.8	127	5.7	237	0.493	29.5	-31.4
193	7	12	15	192.625	546	799	755	860	901	915	776	14.0	45	1026.0	8.3	115	7.0	234	0.570	34.7	-16.2
193	7	12	16	192.667	575	812	790	897	938	951	801	14.8	39	1025.4	8.6	124	7.9	239	0.594	36.5	0.8
193	7	12	17	192.708	540	796	748	853	893	908	771	15.0	37	1024.8	9.3	129	7.9	245	0.565	34.4	17.7
193	7	12	18	192.750	446	744	632	729	769	789	683	15.0	36	1024.7	8.2	142	7.6	247	0.484	28.9	32.7
193	7	12	19	192.792	304	642	452	534	571	597	538	13.6	42	1024.7	6.5	133	6.8	254	0.356	20.9	45.2
193	7	12	20	192.833	136	450	228	285	292	292	293	13.0	47	1024.8	5.0	138	5.5	254	0.191	11.0	55.4
193	7	12	21	192.875	0	0	0	0	0	0	0	11.5	53	1024.9	3.9	143	4.5	257	0.000	0.0	0.0
193	7	12	22	192.917	0	0	0	0	0	0	0	9.4	61	1025.1	3.4	142	4.6	255	0.000	0.0	0.0

horario

193	7	12	23	192.958	0	0	0	0	0	0	0	7.0	77	1025.4	3.3	143	3.3	258	0.000	0.0	0.0
194	7	13	0	193.000	0	0	0	0	0	0	0	7.2	69	1025.4	4.0	142	4.3	276	0.000	0.0	0.0
194	7	13	1	193.042	0	0	0	0	0	0	0	8.1	60	1025.3	3.8	134	4.2	275	0.000	0.0	0.0
194	7	13	2	193.083	0	0	0	0	0	0	0	7.6	64	1025.2	4.2	122	5.2	284	0.000	0.0	0.0
194	7	13	3	193.125	0	0	0	0	0	0	0	5.2	76	1025.0	4.4	138	4.8	295	0.000	0.0	0.0
194	7	13	4	193.167	0	0	0	0	0	0	0	6.2	73	1024.9	5.2	126	5.1	292	0.000	0.0	0.0
194	7	13	5	193.208	0	0	0	0	0	0	0	5.8	73	1024.7	4.2	116	6.1	288	0.000	0.0	0.0
194	7	13	6	193.250	0	0	0	0	0	0	0	5.1	78	1024.5	3.4	98	4.9	280	0.000	0.0	0.0
194	7	13	7	193.292	0	0	0	0	0	0	0	4.2	82	1024.1	3.3	97	4.1	281	0.000	0.0	0.0
194	7	13	8	193.333	0	0	0	0	0	0	0	4.6	79	1023.9	3.5	110	4.7	285	0.000	0.0	0.0
194	7	13	9	193.375	0	0	0	0	0	0	0	4.0	83	1023.9	4.4	123	4.6	285	0.000	0.0	0.0
194	7	13	10	193.417	0	0	0	0	0	0	0	3.6	86	1024.3	3.8	110	4.0	292	0.000	0.0	0.0
194	7	13	11	193.458	6	4	6	6	6	6	5	5.2	81	1024.7	4.2	88	3.7	289	0.018	1.1	-63.3
194	7	13	12	193.500	151	467	248	306	327	327	328	9.4	64	1024.8	3.6	106	4.6	293	0.208	12.0	-54.7
194	7	13	13	193.542	312	618	458	537	572	596	533	11.8	56	1024.4	3.6	119	5.8	297	0.371	21.8	-44.3
194	7	13	14	193.583	459	752	647	744	784	803	693	13.8	46	1023.8	3.8	78	4.9	285	0.495	29.7	-31.6
194	7	13	15	193.625	548	800	757	861	902	916	775	16.4	37	1023.1	2.1	51	3.7	282	0.572	34.9	-16.3
194	7	13	16	193.667	577	813	792	899	939	952	801	17.3	33	1021.7	3.1	10	4.7	289	0.596	36.6	0.7
194	7	13	17	193.708	543	797	750	854	895	909	771	17.8	30	1020.2	4.2	96	5.5	281	0.567	34.5	17.7
194	7	13	18	193.750	449	746	635	731	770	790	684	18.4	26	1019.1	1.7	326	4.9	277	0.486	29.1	32.7
194	7	13	19	193.792	306	644	455	536	573	598	539	18.4	28	1018.1	1.4	319	5.6	259	0.358	21.0	45.3
194	7	13	20	193.833	138	453	230	287	296	296	297	16.2	33	1017.4	1.3	302	4.8	247	0.193	11.1	55.5
194	7	13	21	193.875	0	0	0	0	0	0	0	14.2	41	1017.3	0.0	298	4.3	239	0.001	0.1	64.0
194	7	13	22	193.917	0	0	0	0	0	0	0	10.4	67	1017.3	0.0	298	4.5	239	0.000	0.0	0.0
194	7	13	23	193.958	0	0	0	0	0	0	0	11.0	61	1017.3	0.0	298	5.4	236	0.000	0.0	0.0
195	7	14	0	194.000	0	0	0	0	0	0	0	10.2	67	1017.3	0.1	298	5.6	218	0.000	0.0	0.0
195	7	14	1	194.042	0	0	0	0	0	0	0	7.4	83	1017.4	0.6	298	5.5	208	0.000	0.0	0.0
195	7	14	2	194.083	0	0	0	0	0	0	0	7.6	83	1017.5	0.3	298	5.1	207	0.000	0.0	0.0
195	7	14	3	194.125	0	0	0	0	0	0	0	7.2	88	1017.6	0.0	298	5.7	208	0.000	0.0	0.0
195	7	14	4	194.167	0	0	0	0	0	0	0	8.6	84	1017.7	0.0	298	6.3	203	0.000	0.0	0.0
195	7	14	5	194.208	0	0	0	0	0	0	0	8.4	86	1017.9	0.1	298	5.4	183	0.000	0.0	0.0
195	7	14	6	194.250	0	0	0	0	0	0	0	8.8	86	1018.0	2.2	228	5.0	178	0.000	0.0	0.0
195	7	14	7	194.292	0	0	0	0	0	0	0	8.8	86	1018.2	2.9	158	3.9	177	0.000	0.0	0.0
195	7	14	8	194.333	0	0	0	0	0	0	0	9.0	86	1018.4	1.7	149	4.1	171	0.000	0.0	0.0

horario

195	7	14	9	194.375	0	0	0	0	0	0	0	8.8	89	1018.5	3.2	151	4.2	178	0.000	0.0	0.0
195	7	14	10	194.417	0	0	0	0	0	0	0	8.6	94	1018.5	1.6	150	6.6	181	0.000	0.0	0.0
195	7	14	11	194.458	7	6	7	7	7	7	6	9.0	92	1018.6	0.0	149	8.0	156	0.019	1.1	-63.4
195	7	14	12	194.500	141	375	220	267	285	284	283	12.0	76	1018.6	2.6	157	8.2	155	0.210	12.1	-54.8
195	7	14	13	194.542	307	581	444	519	552	574	513	14.2	72	1018.7	4.0	162	7.4	152	0.372	21.9	-44.4
195	7	14	14	194.583	461	753	649	746	785	803	693	16.4	64	1018.7	4.2	136	6.0	157	0.496	29.8	-31.7
195	7	14	15	194.625	550	801	759	863	903	916	775	17.2	59	1018.7	4.0	164	5.2	165	0.574	35.0	-16.4
195	7	14	16	194.667	579	814	794	900	941	952	801	18.0	55	1018.7	6.0	155	4.6	181	0.598	36.8	0.7
195	7	14	17	194.708	545	798	752	856	896	910	770	18.4	52	1018.7	6.7	151	4.9	184	0.569	34.7	17.7
195	7	14	18	194.750	451	747	637	733	772	791	684	18.8	49	1018.7	4.9	147	5.0	186	0.488	29.2	32.8
195	7	14	19	194.792	308	646	457	538	575	600	539	18.2	50	1018.7	4.0	155	5.3	171	0.360	21.1	45.3
195	7	14	20	194.833	140	456	233	289	300	301	302	16.6	57	1018.8	3.3	160	5.8	159	0.195	11.2	55.6
195	7	14	21	194.875	0	0	0	0	0	0	0	14.2	69	1018.7	1.7	148	5.7	156	0.003	0.2	64.1
195	7	14	22	194.917	0	0	0	0	0	0	0	12.8	72	1018.7	1.2	144	6.3	157	0.000	0.0	0.0
195	7	14	23	194.958	0	0	0	0	0	0	0	11.2	80	1018.7	2.4	131	6.0	154	0.000	0.0	0.0
196	7	15	0	195.000	0	0	0	0	0	0	0	9.4	87	1018.7	3.0	134	5.6	159	0.000	0.0	0.0
196	7	15	1	195.042	0	0	0	0	0	0	0	8.8	90	1018.7	0.8	138	5.5	157	0.000	0.0	0.0
196	7	15	2	195.083	0	0	0	0	0	0	0	7.0	94	1018.7	0.0	138	6.3	145	0.000	0.0	0.0
196	7	15	3	195.125	0	0	0	0	0	0	0	6.8	96	1018.7	0.3	138	6.6	137	0.000	0.0	0.0
196	7	15	4	195.167	0	0	0	0	0	0	0	6.4	97	1018.7	0.9	138	7.0	133	0.000	0.0	0.0
196	7	15	5	195.208	0	0	0	0	0	0	0	5.8	97	1018.7	0.9	138	7.3	130	0.000	0.0	0.0
196	7	15	6	195.250	0	0	0	0	0	0	0	5.4	97	1018.5	1.2	138	6.0	128	0.000	0.0	0.0
196	7	15	7	195.292	0	0	0	0	0	0	0	4.4	97	1017.5	0.3	138	5.4	125	0.000	0.0	0.0
196	7	15	8	195.333	0	0	0	0	0	0	0	4.4	97	1016.4	0.9	138	4.6	128	0.000	0.0	0.0
196	7	15	9	195.375	0	0	0	0	0	0	0	4.2	97	1016.2	0.3	138	6.5	124	0.000	0.0	0.0
196	7	15	10	195.417	0	0	0	0	0	0	0	5.0	97	1016.3	0.3	138	5.8	127	0.000	0.0	0.0
196	7	15	11	195.458	7	7	8	8	8	8	7	7.8	91	1016.4	0.4	138	5.6	131	0.020	1.2	-63.6
196	7	15	12	195.500	152	460	247	304	328	328	329	12.2	86	1016.4	0.6	111	6.3	129	0.211	12.2	-54.9
196	7	15	13	195.542	314	614	458	536	570	593	529	14.8	78	1016.1	3.1	54	6.9	126	0.374	22.0	-44.5
196	7	15	14	195.583	463	754	650	747	786	804	692	17.4	72	1015.7	3.3	50	6.8	129	0.498	29.9	-31.8
196	7	15	15	195.625	553	802	761	864	904	917	774	19.2	63	1014.9	3.1	11	6.8	129	0.576	35.1	-16.4
196	7	15	16	195.667	582	815	796	902	942	953	800	20.4	56	1013.3	1.0	17	6.0	135	0.600	36.9	0.7
196	7	15	17	195.708	548	799	755	858	898	911	770	21.4	56	1011.8	0.8	202	6.0	138	0.571	34.8	17.7
196	7	15	18	195.750	454	749	639	735	774	792	684	21.8	55	1011.5	1.0	267	6.3	135	0.490	29.4	32.8

horario

196	7	15	19	195.792	311	648	459	541	577	601	540	22.2	58	1011.5	0.7	271	7.1	152	0.363	21.3	45.4
196	7	15	20	195.833	142	459	235	291	305	305	306	20.4	68	1011.4	0.6	271	6.9	152	0.197	11.4	55.7
196	7	15	21	195.875	0	0	0	0	0	0	0	17.8	80	1011.3	0.0	271	5.8	148	0.005	0.3	64.2
196	7	15	22	195.917	0	0	0	0	0	0	0	17.2	78	1011.1	0.0	271	5.8	149	0.000	0.0	0.0
196	7	15	23	195.958	0	0	0	0	0	0	0	18.0	73	1010.7	0.0	271	5.6	148	0.000	0.0	0.0
197	7	16	0	196.000	0	0	0	0	0	0	0	17.2	78	1010.3	0.0	271	5.8	145	0.000	0.0	0.0
197	7	16	1	196.042	0	0	0	0	0	0	0	17.0	78	1009.8	0.0	271	6.3	137	0.000	0.0	0.0
197	7	16	2	196.083	0	0	0	0	0	0	0	17.0	80	1009.4	0.0	271	6.6	125	0.000	0.0	0.0
197	7	16	3	196.125	0	0	0	0	0	0	0	16.6	83	1009.3	0.6	275	5.6	117	0.000	0.0	0.0
197	7	16	4	196.167	0	0	0	0	0	0	0	16.4	85	1009.4	2.3	298	5.0	112	0.000	0.0	0.0
197	7	16	5	196.208	0	0	0	0	0	0	0	16.2	87	1009.5	1.7	301	4.4	112	0.000	0.0	0.0
197	7	16	6	196.250	0	0	0	0	0	0	0	16.6	88	1009.5	2.8	304	4.7	122	0.000	0.0	0.0
197	7	16	7	196.292	0	0	0	0	0	0	0	16.6	88	1009.3	1.5	305	4.8	118	0.000	0.0	0.0
197	7	16	8	196.333	0	0	0	0	0	0	0	16.6	90	1009.0	0.7	305	4.5	107	0.000	0.0	0.0
197	7	16	9	196.375	0	0	0	0	0	0	0	16.6	90	1009.1	1.7	305	4.9	107	0.000	0.0	0.0
197	7	16	10	196.417	0	0	0	0	0	0	0	16.6	90	1009.5	2.4	313	5.3	114	0.000	0.0	0.0
197	7	16	11	196.458	8	10	9	10	9	9	8	17.6	88	1009.9	3.1	322	5.4	119	0.022	1.2	-63.7
197	7	16	12	196.500	146	404	230	280	303	303	302	19.2	81	1010.2	4.2	333	5.0	124	0.212	12.3	-55.1
197	7	16	13	196.542	312	594	451	526	559	581	518	21.4	74	1010.5	5.0	333	6.3	111	0.375	22.1	-44.7
197	7	16	14	196.583	455	714	634	726	763	779	670	23.6	69	1010.7	4.7	314	5.4	113	0.500	30.0	-31.9
197	7	16	15	196.625	442	419	561	618	638	639	538	24.4	65	1010.6	3.8	317	4.2	129	0.578	35.3	-16.5
197	7	16	16	196.667	436	341	536	581	596	593	496	25.4	64	1009.7	3.7	286	3.7	133	0.603	37.1	0.6
197	7	16	17	196.708	500	625	670	753	785	793	670	26.2	64	1008.8	3.3	295	3.8	141	0.574	35.0	17.7
197	7	16	18	196.750	326	263	397	430	441	441	375	26.2	64	1008.4	3.1	275	4.1	135	0.493	29.5	32.9
197	7	16	19	196.792	177	84	195	202	202	197	166	25.2	70	1008.1	3.4	334	3.7	121	0.365	21.4	45.5
197	7	16	20	196.833	68	32	73	75	74	70	60	24.4	71	1007.9	2.9	331	2.9	118	0.199	11.5	55.8
197	7	16	21	196.875	1	0	1	1	1	1	1	22.4	79	1007.9	0.4	331	3.0	148	0.007	0.4	64.3
197	7	16	22	196.917	0	0	0	0	0	0	0	22.5	76	1008.1	1.9	332	5.2	143	0.000	0.0	0.0
197	7	16	23	196.958	0	0	0	0	0	0	0	22.5	74	1008.3	3.3	330	6.6	163	0.000	0.0	0.0
198	7	17	0	197.000	0	0	0	0	0	0	0	22.0	74	1008.5	4.2	324	6.5	157	0.000	0.0	0.0
198	7	17	1	197.042	0	0	0	0	0	0	0	21.4	75	1008.6	4.0	334	5.4	129	0.000	0.0	0.0
198	7	17	2	197.083	0	0	0	0	0	0	0	21.2	75	1008.7	4.9	324	4.9	109	0.000	0.0	0.0
198	7	17	3	197.125	0	0	0	0	0	0	0	21.0	72	1008.6	5.2	323	4.0	109	0.000	0.0	0.0
198	7	17	4	197.167	0	0	0	0	0	0	0	19.9	77	1008.2	4.3	339	4.5	121	0.000	0.0	0.0

horario

198	7	17	5	197.208	0	0	0	0	0	0	0	19.4	77	1007.7	4.4	328	5.5	126	0.000	0.0	0.0
198	7	17	6	197.250	0	0	0	0	0	0	0	17.8	86	1007.2	4.7	332	5.5	126	0.000	0.0	0.0
198	7	17	7	197.292	0	0	0	0	0	0	0	18.0	86	1006.7	3.3	335	5.0	126	0.000	0.0	0.0
198	7	17	8	197.333	0	0	0	0	0	0	0	17.8	86	1006.3	4.5	336	5.2	107	0.000	0.0	0.0
198	7	17	9	197.375	0	0	0	0	0	0	0	18.3	81	1006.0	4.3	327	4.1	98	0.000	0.0	0.0
198	7	17	10	197.417	0	0	0	0	0	0	0	18.0	82	1005.8	4.0	333	3.9	94	0.000	0.0	0.0
198	7	17	11	197.458	9	13	10	11	11	10	9	18.6	80	1005.6	3.8	339	4.1	92	0.023	1.3	-63.9
198	7	17	12	197.500	86	57	96	101	102	98	87	20.1	73	1005.3	4.7	339	3.2	109	0.214	12.3	-55.2
198	7	17	13	197.542	309	572	444	516	548	567	505	22.4	68	1004.8	5.4	334	2.8	102	0.377	22.2	-44.8
198	7	17	14	197.583	457	715	636	727	764	779	669	23.8	63	1004.1	4.1	305	2.5	86	0.502	30.1	-32.0
198	7	17	15	197.625	545	762	744	843	880	891	751	24.4	65	1003.3	4.0	315	1.5	98	0.580	35.4	-16.6
198	7	17	16	197.667	541	664	722	811	843	850	712	27.0	58	1002.2	4.0	265	1.7	176	0.605	37.2	0.6
198	7	17	17	197.708	442	422	561	618	637	639	538	27.2	60	1001.3	4.1	291	1.4	149	0.576	35.2	17.7
198	7	17	18	197.750	343	311	427	467	482	483	412	27.4	59	1000.6	4.3	313	1.8	165	0.495	29.7	33.0
198	7	17	19	197.792	316	652	464	545	581	604	541	27.2	60	1000.1	3.2	331	2.7	211	0.367	21.5	45.6
198	7	17	20	197.833	145	465	239	295	314	315	316	25.2	69	999.8	3.6	345	3.1	208	0.201	11.6	55.9
198	7	17	21	197.875	1	0	1	1	1	1	1	23.8	74	999.8	1.3	352	3.5	203	0.009	0.5	64.4
198	7	17	22	197.917	0	0	0	0	0	0	0	22.8	78	1000.3	1.5	352	3.2	192	0.000	0.0	0.0
198	7	17	23	197.958	0	0	0	0	0	0	0	22.2	82	1000.9	1.3	352	4.1	192	0.000	0.0	0.0
199	7	18	0	198.000	0	0	0	0	0	0	0	20.8	91	1001.5	2.3	179	4.1	177	0.000	0.0	0.0
199	7	18	1	198.042	0	0	0	0	0	0	0	20.4	91	1002.0	2.2	93	3.2	163	0.000	0.0	0.0
199	7	18	2	198.083	0	0	0	0	0	0	0	19.2	94	1002.5	2.7	265	2.5	163	0.000	0.0	0.0
199	7	18	3	198.125	0	0	0	0	0	0	0	18.4	96	1002.8	3.8	340	1.6	149	0.000	0.0	0.0
199	7	18	4	198.167	0	0	0	0	0	0	0	17.9	99	1003.1	3.5	341	2.2	105	0.000	0.0	0.0
199	7	18	5	198.208	0	0	0	0	0	0	0	17.9	99	1003.3	1.5	328	2.1	108	0.000	0.0	0.0
199	7	18	6	198.250	0	0	0	0	0	0	0	18.3	97	1003.6	1.0	201	2.2	91	0.000	0.0	0.0
199	7	18	7	198.292	0	0	0	0	0	0	0	18.4	96	1003.9	2.1	225	1.5	79	0.000	0.0	0.0
199	7	18	8	198.333	0	0	0	0	0	0	0	18.0	98	1004.4	5.2	243	1.6	71	0.000	0.0	0.0
199	7	18	9	198.375	0	0	0	0	0	0	0	16.4	98	1005.1	4.3	199	2.1	47	0.000	0.0	0.0
199	7	18	10	198.417	0	0	0	0	0	0	0	15.4	98	1006.4	4.7	162	1.9	36	0.000	0.0	0.0
199	7	18	11	198.458	10	17	12	13	13	12	11	15.4	96	1007.6	5.1	143	2.0	11	0.024	1.4	-64.0
199	7	18	12	198.500	73	29	77	78	77	73	62	15.0	93	1008.3	4.7	155	1.3	349	0.215	12.4	-55.4
199	7	18	13	198.542	110	11	110	107	103	95	75	16.4	85	1008.7	6.8	156	1.3	337	0.379	22.3	-44.9
199	7	18	14	198.583	254	79	271	274	272	261	214	17.4	82	1009.0	9.2	156	2.1	324	0.504	30.3	-32.1

horario

199	7	18	15	198.625	418	334	513	557	571	568	476	17.8	76	1008.9	9.9	163	2.7	287	0.582	35.6	-16.7
199	7	18	16	198.667	478	454	608	669	691	691	578	20.0	64	1008.3	9.5	164	3.0	305	0.607	37.4	0.6
199	7	18	17	198.708	428	374	534	584	600	599	503	21.2	57	1007.7	10.2	152	3.5	318	0.578	35.3	17.8
199	7	18	18	198.750	428	620	586	667	698	711	611	21.2	53	1007.6	9.7	144	3.4	330	0.497	29.8	33.0
199	7	18	19	198.792	318	654	466	547	583	606	541	20.4	61	1007.9	9.9	154	2.9	317	0.369	21.7	45.7
199	7	18	20	198.833	148	468	241	298	319	320	321	18.4	70	1008.3	9.7	149	2.9	335	0.204	11.7	56.0
199	7	18	21	198.875	2	1	2	2	2	2	1	15.6	81	1008.7	8.0	138	2.1	339	0.011	0.6	64.5
199	7	18	22	198.917	0	0	0	0	0	0	0	14.0	98	1009.2	4.9	140	1.9	285	0.000	0.0	0.0
199	7	18	23	198.958	0	0	0	0	0	0	0	13.0	91	1009.7	4.0	152	1.9	6	0.000	0.0	0.0
200	7	19	0	199.000	0	0	0	0	0	0	0	12.6	90	1009.9	4.5	150	3.4	15	0.000	0.0	0.0
200	7	19	1	199.042	0	0	0	0	0	0	0	12.7	94	1010.0	4.6	142	4.0	144	0.000	0.0	0.0
200	7	19	2	199.083	0	0	0	0	0	0	0	11.8	95	1010.1	4.0	142	4.3	319	0.000	0.0	0.0
200	7	19	3	199.125	0	0	0	0	0	0	0	12.2	93	1010.1	3.6	145	4.7	108	0.000	0.0	0.0
200	7	19	4	199.167	0	0	0	0	0	0	0	12.0	95	1009.8	2.9	158	3.5	349	0.000	0.0	0.0
200	7	19	5	199.208	0	0	0	0	0	0	0	11.6	95	1009.4	3.0	156	3.2	334	0.000	0.0	0.0
200	7	19	6	199.250	0	0	0	0	0	0	0	12.2	95	1008.7	2.9	153	3.0	339	0.000	0.0	0.0
200	7	19	7	199.292	0	0	0	0	0	0	0	13.8	93	1007.4	3.1	155	2.3	336	0.000	0.0	0.0
200	7	19	8	199.333	0	0	0	0	0	0	0	14.6	93	1006.2	3.1	151	2.3	339	0.000	0.0	0.0
200	7	19	9	199.375	0	0	0	0	0	0	0	15.4	97	1005.8	1.3	139	2.9	344	0.000	0.0	0.0
200	7	19	10	199.417	0	0	0	0	0	0	0	16.0	97	1005.6	0.0	139	2.7	346	0.000	0.0	0.0
200	7	19	11	199.458	12	23	14	15	15	15	13	16.8	95	1005.4	1.1	139	3.3	347	0.026	1.5	-64.2
200	7	19	12	199.500	86	53	95	99	100	96	85	17.5	93	1005.1	3.8	130	2.9	353	0.217	12.5	-55.5
200	7	19	13	199.542	152	34	157	156	153	145	117	18.7	89	1004.5	5.4	121	3.6	285	0.381	22.4	-45.1
200	7	19	14	199.583	130	7	128	123	118	109	84	19.2	88	1003.6	7.1	117	5.9	354	0.506	30.4	-32.2
200	7	19	15	199.625	234	24	236	229	222	207	163	24.1	71	1002.3	5.8	83	5.7	354	0.584	35.7	-16.8
200	7	19	16	199.667	353	136	390	401	400	387	318	25.2	69	1000.0	5.8	110	5.6	214	0.610	37.6	0.6
200	7	19	17	199.708	432	379	539	589	606	604	507	24.8	74	997.9	4.4	119	5.3	350	0.581	35.5	17.8
200	7	19	18	199.750	448	687	619	706	741	755	647	26.0	69	997.0	4.2	101	4.9	353	0.500	30.0	33.1
200	7	19	19	199.792	228	222	282	308	318	321	280	25.8	72	996.5	4.4	118	4.8	351	0.372	21.8	45.8
200	7	19	20	199.833	64	23	67	68	67	63	53	24.8	77	996.2	2.7	108	4.2	39	0.206	11.9	56.1
200	7	19	21	199.875	3	1	3	3	3	3	2	22.0	89	996.4	0.6	114	5.4	11	0.013	0.7	64.7
200	7	19	22	199.917	0	0	0	0	0	0	0	21.4	87	997.6	0.1	114	6.0	16	0.000	0.0	0.0
200	7	19	23	199.958	0	0	0	0	0	0	0	19.6	87	999.1	0.4	114	6.2	13	0.000	0.0	0.0
201	7	20	0	200.000	0	0	0	0	0	0	0	19.0	85	999.9	0.5	114	5.4	12	0.000	0.0	0.0

horario

201	7	20	1	200.042	0	0	0	0	0	0	0	18.0	88	1000.5	0.0	114	4.1	10	0.000	0.0	0.0
201	7	20	2	200.083	0	0	0	0	0	0	0	17.6	90	1001.0	0.0	114	3.4	7	0.000	0.0	0.0
201	7	20	3	200.125	0	0	0	0	0	0	0	15.6	96	1001.5	0.0	114	4.7	250	0.000	0.0	0.0
201	7	20	4	200.167	0	0	0	0	0	0	0	16.0	96	1002.0	0.8	114	3.1	355	0.000	0.0	0.0
201	7	20	5	200.208	0	0	0	0	0	0	0	15.8	98	1002.5	1.3	114	2.5	351	0.000	0.0	0.0
201	7	20	6	200.250	0	0	0	0	0	0	0	15.2	93	1002.9	0.9	114	2.8	347	0.000	0.0	0.0
201	7	20	7	200.292	0	0	0	0	0	0	0	14.4	91	1003.2	0.8	113	3.1	345	0.000	0.0	0.0
201	7	20	8	200.333	0	0	0	0	0	0	0	13.8	95	1003.5	1.5	95	3.7	347	0.000	0.0	0.0
201	7	20	9	200.375	0	0	0	0	0	0	0	13.2	95	1004.0	1.8	47	4.1	352	0.000	0.0	0.0
201	7	20	10	200.417	0	0	0	0	0	0	0	13.4	88	1005.0	1.6	47	3.8	350	0.000	0.0	0.0
201	7	20	11	200.458	13	27	15	17	17	16	15	13.2	86	1006.2	1.5	48	4.0	349	0.027	1.6	-64.3
201	7	20	12	200.500	82	44	90	92	92	88	77	13.8	80	1007.3	2.5	46	3.8	356	0.219	12.6	-55.7
201	7	20	13	200.542	232	207	282	306	314	315	273	15.4	71	1008.5	3.5	36	3.9	354	0.383	22.5	-45.2
201	7	20	14	200.583	427	574	574	648	677	687	587	16.4	66	1009.5	1.6	34	4.9	351	0.508	30.6	-32.4
201	7	20	15	200.625	566	807	771	873	911	921	772	17.2	59	1009.6	0.6	39	5.2	343	0.587	35.9	-16.9
201	7	20	16	200.667	596	821	808	911	949	957	798	18.4	57	1009.3	0.8	27	5.4	338	0.612	37.7	0.5
201	7	20	17	200.708	562	805	767	868	906	916	768	18.8	51	1009.0	2.6	157	4.9	306	0.583	35.7	17.9
201	7	20	18	200.750	467	756	651	745	782	798	683	19.0	48	1009.0	4.4	160	4.9	353	0.502	30.1	33.2
201	7	20	19	200.792	323	659	471	552	587	609	542	18.2	47	1009.5	2.5	156	5.0	112	0.374	22.0	45.9
201	7	20	20	200.833	152	474	246	302	330	330	331	17.2	54	1010.3	1.9	153	5.7	10	0.208	12.0	56.2
201	7	20	21	200.875	4	2	4	4	4	4	3	15.0	66	1010.9	1.3	151	6.1	12	0.015	0.9	64.8
201	7	20	22	200.917	0	0	0	0	0	0	0	14.2	69	1011.6	0.0	151	6.4	18	0.000	0.0	0.0
201	7	20	23	200.958	0	0	0	0	0	0	0	12.2	79	1012.3	0.0	151	6.9	16	0.000	0.0	0.0
202	7	21	0	201.000	0	0	0	0	0	0	0	11.0	85	1013.1	0.0	151	5.1	10	0.000	0.0	0.0
202	7	21	1	201.042	0	0	0	0	0	0	0	9.8	89	1013.8	0.0	151	4.8	13	0.000	0.0	0.0
202	7	21	2	201.083	0	0	0	0	0	0	0	9.1	97	1014.5	0.0	151	6.0	13	0.000	0.0	0.0
202	7	21	3	201.125	0	0	0	0	0	0	0	8.7	99	1015.1	0.4	151	5.0	8	0.000	0.0	0.0
202	7	21	4	201.167	0	0	0	0	0	0	0	8.1	99	1015.6	3.2	220	4.9	109	0.000	0.0	0.0
202	7	21	5	201.208	0	0	0	0	0	0	0	7.8	100	1016.0	3.7	214	4.3	357	0.000	0.0	0.0
202	7	21	6	201.250	0	0	0	0	0	0	0	6.7	99	1016.0	2.0	215	4.0	353	0.000	0.0	0.0
202	7	21	7	201.292	0	0	0	0	0	0	0	6.4	100	1015.9	0.9	179	3.9	339	0.000	0.0	0.0
202	7	21	8	201.333	0	0	0	0	0	0	0	6.4	98	1015.7	0.6	170	3.4	346	0.000	0.0	0.0
202	7	21	9	201.375	0	0	0	0	0	0	0	6.8	100	1015.8	0.9	170	3.3	353	0.000	0.0	0.0
202	7	21	10	201.417	0	0	0	0	0	0	0	5.6	100	1016.3	0.6	171	3.7	348	0.000	0.0	0.0

horario

202	7	21	11	201.458	15	41	18	22	22	21	20	7.0	99	1017.0	0.6	173	4.2	351	0.029	1.6	-64.5
202	7	21	12	201.500	157	434	244	296	321	331	323	11.2	88	1017.5	3.9	253	4.8	353	0.221	12.7	-55.8
202	7	21	13	201.542	252	278	320	353	367	371	324	13.6	72	1017.9	4.5	244	4.6	350	0.385	22.6	-45.4
202	7	21	14	201.583	387	418	498	552	572	576	489	14.2	76	1018.3	5.1	214	5.7	337	0.511	30.7	-32.5
202	7	21	15	201.625	436	370	540	588	604	601	502	14.9	72	1018.6	6.8	233	6.1	323	0.589	36.1	-16.9
202	7	21	16	201.667	420	272	498	531	539	532	441	15.6	68	1019.0	7.3	243	5.6	307	0.615	37.9	0.5
202	7	21	17	201.708	330	121	360	369	368	355	291	15.4	67	1019.3	8.2	223	5.0	277	0.586	35.9	17.9
202	7	21	18	201.750	248	70	262	264	261	249	203	16.2	62	1019.6	7.3	250	4.6	257	0.505	30.3	33.3
202	7	21	19	201.792	221	185	265	286	293	293	253	16.0	61	1019.9	6.7	241	4.3	229	0.377	22.1	46.0
202	7	21	20	201.833	86	62	97	102	103	99	89	13.8	73	1020.3	5.3	252	2.6	200	0.210	12.1	56.4
202	7	21	21	201.875	5	3	5	5	5	5	4	12.6	79	1020.7	4.8	246	3.1	175	0.017	1.0	64.9
202	7	21	22	201.917	0	0	0	0	0	0	0	11.6	83	1021.1	4.5	250	5.7	190	0.000	0.0	0.0
202	7	21	23	201.958	0	0	0	0	0	0	0	11.4	80	1021.5	3.8	246	7.1	185	0.000	0.0	0.0
203	7	22	0	202.000	0	0	0	0	0	0	0	10.4	87	1022.2	3.6	261	6.2	176	0.000	0.0	0.0
203	7	22	1	202.042	0	0	0	0	0	0	0	9.6	89	1023.4	4.9	244	6.6	170	0.000	0.0	0.0
203	7	22	2	202.083	0	0	0	0	0	0	0	8.2	92	1024.5	5.6	237	6.2	160	0.000	0.0	0.0
203	7	22	3	202.125	0	0	0	0	0	0	0	7.0	94	1025.2	5.5	246	6.3	138	0.000	0.0	0.0
203	7	22	4	202.167	0	0	0	0	0	0	0	6.6	94	1025.5	5.4	236	6.2	138	0.000	0.0	0.0
203	7	22	5	202.208	0	0	0	0	0	0	0	6.2	91	1025.8	4.4	247	6.7	148	0.000	0.0	0.0
203	7	22	6	202.250	0	0	0	0	0	0	0	6.2	97	1026.2	4.8	244	5.7	144	0.000	0.0	0.0
203	7	22	7	202.292	0	0	0	0	0	0	0	6.8	97	1026.5	5.0	229	6.1	143	0.000	0.0	0.0
203	7	22	8	202.333	0	0	0	0	0	0	0	7.4	94	1026.8	5.1	234	6.7	143	0.000	0.0	0.0
203	7	22	9	202.375	0	0	0	0	0	0	0	7.6	94	1027.3	5.1	244	7.3	136	0.000	0.0	0.0
203	7	22	10	202.417	0	0	0	0	0	0	0	6.4	91	1028.1	5.2	246	7.6	135	0.000	0.0	0.0
203	7	22	11	202.458	16	50	21	25	25	24	23	6.8	88	1028.7	5.3	246	7.8	128	0.030	1.7	-64.7
203	7	22	12	202.500	159	438	246	298	323	336	325	8.6	73	1028.7	5.7	231	7.0	129	0.223	12.9	-56.0
203	7	22	13	202.542	245	245	304	333	344	346	300	9.4	56	1028.3	6.5	255	6.5	123	0.387	22.8	-45.5
203	7	22	14	202.583	480	763	665	758	795	809	688	10.4	51	1027.9	5.8	234	5.9	123	0.513	30.9	-32.6
203	7	22	15	202.625	571	810	776	877	914	922	770	11.0	47	1027.9	4.7	221	5.7	114	0.592	36.3	-17.0
203	7	22	16	202.667	602	823	813	915	953	959	797	11.6	44	1028.6	5.5	214	4.8	120	0.617	38.1	0.5
203	7	22	17	202.708	568	808	772	872	909	918	767	11.4	42	1029.3	5.5	258	5.0	131	0.589	36.1	17.9
203	7	22	18	202.750	473	759	656	749	786	800	682	12.0	41	1029.3	6.1	238	5.4	133	0.507	30.5	33.4
203	7	22	19	202.792	329	663	477	556	591	612	542	11.6	40	1028.7	6.2	230	5.4	130	0.379	22.3	46.2
203	7	22	20	202.833	156	481	251	307	334	341	340	10.4	46	1028.0	5.7	234	5.5	128	0.213	12.3	56.5

horario

203	7	22	21	202.875	7	5	7	7	7	7	6	7.0	66	1027.9	4.7	236	6.4	124	0.019	1.1	65.1
203	7	22	22	202.917	0	0	0	0	0	0	0	5.8	73	1028.2	3.3	226	6.4	120	0.000	0.0	0.0
203	7	22	23	202.958	0	0	0	0	0	0	0	5.0	78	1028.5	1.5	210	7.2	114	0.000	0.0	0.0
204	7	23	0	203.000	0	0	0	0	0	0	0	4.4	77	1028.7	1.5	179	6.7	108	0.000	0.0	0.0
204	7	23	1	203.042	0	0	0	0	0	0	0	3.8	80	1029.0	2.6	219	6.4	103	0.000	0.0	0.0
204	7	23	2	203.083	0	0	0	0	0	0	0	2.4	89	1029.3	2.9	223	5.9	99	0.000	0.0	0.0
204	7	23	3	203.125	0	0	0	0	0	0	0	1.9	94	1029.5	3.5	231	5.4	98	0.000	0.0	0.0
204	7	23	4	203.167	0	0	0	0	0	0	0	1.9	94	1029.6	3.1	237	5.6	95	0.000	0.0	0.0
204	7	23	5	203.208	0	0	0	0	0	0	0	1.8	89	1029.7	3.1	256	5.3	93	0.000	0.0	0.0
204	7	23	6	203.250	0	0	0	0	0	0	0	1.4	92	1029.7	3.1	236	4.7	94	0.000	0.0	0.0
204	7	23	7	203.292	0	0	0	0	0	0	0	1.4	92	1029.6	3.5	229	4.8	96	0.000	0.0	0.0
204	7	23	8	203.333	0	0	0	0	0	0	0	1.0	96	1029.4	2.7	237	5.2	98	0.000	0.0	0.0
204	7	23	9	203.375	0	0	0	0	0	0	0	1.7	93	1029.4	2.6	252	5.0	100	0.000	0.0	0.0
204	7	23	10	203.417	0	0	0	0	0	0	0	2.0	91	1029.5	1.3	234	5.0	102	0.000	0.0	0.0
204	7	23	11	203.458	15	33	18	21	20	20	18	3.0	90	1029.7	2.5	255	5.6	100	0.032	1.8	-64.8
204	7	23	12	203.500	86	46	94	96	97	94	80	4.8	84	1029.9	3.2	213	6.4	97	0.225	13.0	-56.1
204	7	23	13	203.542	143	23	145	142	138	130	104	7.2	74	1030.1	2.4	212	6.3	93	0.390	22.9	-45.7
204	7	23	14	203.583	224	39	230	227	222	209	167	8.5	66	1030.3	3.0	229	5.5	86	0.516	31.0	-32.7
204	7	23	15	203.625	288	59	300	298	293	277	223	9.5	56	1030.1	3.5	202	4.7	78	0.594	36.5	-17.1
204	7	23	16	203.667	393	198	448	468	471	460	379	10.2	53	1029.1	4.1	220	3.7	79	0.620	38.3	0.5
204	7	23	17	203.708	333	121	364	372	371	358	293	10.6	51	1027.9	3.5	204	3.7	79	0.591	36.3	18.0
204	7	23	18	203.750	253	73	268	270	267	255	208	10.6	51	1027.6	4.5	237	3.4	81	0.510	30.7	33.5
204	7	23	19	203.792	204	124	232	243	246	242	205	10.2	53	1027.6	3.6	242	3.7	83	0.382	22.4	46.3
204	7	23	20	203.833	76	34	81	82	82	78	66	9.7	55	1027.2	2.1	241	4.2	77	0.215	12.4	56.6
204	7	23	21	203.875	8	9	9	9	9	9	7	9.1	58	1026.6	2.2	238	4.3	75	0.021	1.2	65.2
204	7	23	22	203.917	0	0	0	0	0	0	0	8.4	60	1025.7	0.6	238	4.5	57	0.000	0.0	0.0
204	7	23	23	203.958	0	0	0	0	0	0	0	7.7	63	1024.7	0.2	152	4.1	59	0.000	0.0	0.0
205	7	24	0	204.000	0	0	0	0	0	0	0	7.0	66	1023.6	0.0	152	3.6	60	0.000	0.0	0.0
205	7	24	1	204.042	0	0	0	0	0	0	0	6.3	69	1022.6	0.0	152	2.3	63	0.000	0.0	0.0
205	7	24	2	204.083	0	0	0	0	0	0	0	5.6	72	1021.8	0.5	178	2.0	91	0.000	0.0	0.0
205	7	24	3	204.125	0	0	0	0	0	0	0	4.9	76	1021.3	1.9	243	2.0	100	0.000	0.0	0.0
205	7	24	4	204.167	0	0	0	0	0	0	0	4.2	80	1021.0	0.3	243	1.5	100	0.000	0.0	0.0
205	7	24	5	204.208	0	0	0	0	0	0	0	3.6	86	1021.1	0.1	243	0.3	284	0.000	0.0	0.0
205	7	24	6	204.250	0	0	0	0	0	0	0	3.0	90	1021.1	0.0	243	0.2	284	0.000	0.0	0.0

horario

205	7	24	7	204.292	0	0	0	0	0	0	0	1.2	92	1020.9	0.4	243	1.9	217	0.000	0.0	0.0
205	7	24	8	204.333	0	0	0	0	0	0	0	1.2	96	1020.7	0.0	243	1.9	231	0.000	0.0	0.0
205	7	24	9	204.375	0	0	0	0	0	0	0	1.4	96	1020.7	0.7	243	6.0	210	0.000	0.0	0.0
205	7	24	10	204.417	0	0	0	0	0	0	0	0.2	100	1020.9	0.0	243	6.2	204	0.000	0.0	0.0
205	7	24	11	204.458	11	8	11	12	11	10	9	2.0	93	1021.1	1.7	137	7.6	198	0.034	1.9	-65.0
205	7	24	12	204.500	153	371	228	271	291	306	288	7.2	69	1021.1	2.9	330	8.1	196	0.227	13.1	-56.3
205	7	24	13	204.542	314	533	437	502	529	544	477	10.6	58	1020.9	3.1	311	11.2	191	0.392	23.1	-45.8
205	7	24	14	204.583	486	766	670	762	798	810	687	13.2	45	1020.5	4.2	275	11.9	190	0.518	31.2	-32.9
205	7	24	15	204.625	578	812	782	881	917	924	769	15.2	38	1020.0	3.8	276	10.5	192	0.597	36.7	-17.2
205	7	24	16	204.667	608	825	818	919	956	961	795	16.0	32	1018.8	4.1	266	11.9	195	0.623	38.5	0.5
205	7	24	17	204.708	530	660	703	786	816	820	684	16.6	32	1017.7	3.3	300	10.8	191	0.594	36.5	18.1
205	7	24	18	204.750	442	615	595	671	701	710	603	17.0	31	1017.4	2.9	297	10.9	188	0.513	30.8	33.6
205	7	24	19	204.792	317	577	447	516	546	563	496	17.2	38	1017.3	3.1	306	10.5	181	0.384	22.6	46.4
205	7	24	20	204.833	150	403	230	277	300	310	300	17.2	44	1017.4	1.3	331	9.8	172	0.217	12.6	56.8
205	7	24	21	204.875	10	14	11	12	12	11	10	17.1	51	1017.7	0.0	331	8.7	171	0.023	1.3	65.4
205	7	24	22	204.917	0	0	0	0	0	0	0	16.9	58	1018.1	0.0	331	6.7	166	0.000	0.0	0.0
205	7	24	23	204.958	0	0	0	0	0	0	0	16.7	64	1018.5	0.0	331	5.9	159	0.000	0.0	0.0
206	7	25	0	205.000	0	0	0	0	0	0	0	16.4	70	1019.0	0.1	331	6.4	156	0.000	0.0	0.0
206	7	25	1	205.042	0	0	0	0	0	0	0	16.1	76	1019.5	2.0	331	5.7	147	0.000	0.0	0.0
206	7	25	2	205.083	0	0	0	0	0	0	0	15.8	81	1019.9	2.2	335	6.0	144	0.000	0.0	0.0
206	7	25	3	205.125	0	0	0	0	0	0	0	15.5	84	1020.2	2.9	2	5.6	147	0.000	0.0	0.0
206	7	25	4	205.167	0	0	0	0	0	0	0	15.1	87	1020.3	2.6	1	5.4	152	0.000	0.0	0.0
206	7	25	5	205.208	0	0	0	0	0	0	0	14.6	88	1020.1	2.7	3	5.0	132	0.000	0.0	0.0
206	7	25	6	205.250	0	0	0	0	0	0	0	14.3	91	1020.0	1.9	4	4.4	120	0.000	0.0	0.0
206	7	25	7	205.292	0	0	0	0	0	0	0	14.8	91	1019.9	2.4	4	4.0	132	0.000	0.0	0.0
206	7	25	8	205.333	0	0	0	0	0	0	0	14.9	86	1019.8	2.0	3	3.7	127	0.000	0.0	0.0
206	7	25	9	205.375	0	0	0	0	0	0	0	14.3	89	1019.8	1.7	3	3.8	124	0.000	0.0	0.0
206	7	25	10	205.417	0	0	0	0	0	0	0	14.7	89	1020.1	2.9	3	2.9	118	0.000	0.0	0.0
206	7	25	11	205.458	23	113	34	44	43	43	43	15.9	85	1020.4	2.9	2	2.6	105	0.036	2.1	-65.2
206	7	25	12	205.500	106	96	124	133	136	136	120	17.3	81	1020.4	5.5	175	0.7	71	0.229	13.2	-56.5
206	7	25	13	205.542	148	25	151	148	144	135	108	17.5	82	1020.4	6.3	340	1.3	97	0.394	23.2	-46.0
206	7	25	14	205.583	167	12	166	160	154	143	111	19.0	79	1020.4	6.4	183	2.6	85	0.521	31.4	-33.0
206	7	25	15	205.625	216	16	215	208	201	186	145	19.5	78	1020.2	6.7	342	2.1	107	0.600	36.9	-17.3
206	7	25	16	205.667	126	5	124	119	114	104	80	20.0	77	1019.3	7.4	77	1.5	117	0.626	38.7	0.5

horario

206	7	25	17	205.708	219	17	218	211	203	188	147	20.6	76	1018.2	7.1	263	1.6	78	0.597	36.7	18.1
206	7	25	18	205.750	271	94	292	297	295	283	232	22.0	71	1017.7	6.5	256	1.3	78	0.515	31.0	33.7
206	7	25	19	205.792	310	530	430	494	521	535	470	21.6	74	1017.4	6.5	86	1.4	44	0.387	22.8	46.6
206	7	25	20	205.833	156	431	240	289	313	328	314	20.8	77	1017.5	4.7	91	1.1	29	0.220	12.7	57.0
206	7	25	21	205.875	12	23	13	16	15	15	14	19.5	80	1017.7	2.4	3	0.4	29	0.026	1.5	65.6
206	7	25	22	205.917	0	0	0	0	0	0	0	17.9	83	1018.0	2.6	3	0.6	44	0.000	0.0	0.0
206	7	25	23	205.958	0	0	0	0	0	0	0	16.1	86	1018.3	2.6	3	0.2	46	0.000	0.0	0.0
207	7	26	0	206.000	0	0	0	0	0	0	0	14.3	89	1018.7	3.0	5	0.2	42	0.000	0.0	0.0
207	7	26	1	206.042	0	0	0	0	0	0	0	12.7	91	1019.1	3.8	2	0.5	22	0.000	0.0	0.0
207	7	26	2	206.083	0	0	0	0	0	0	0	11.3	93	1019.4	4.1	264	0.9	14	0.000	0.0	0.0
207	7	26	3	206.125	0	0	0	0	0	0	0	10.3	95	1019.7	2.8	94	1.9	19	0.000	0.0	0.0
207	7	26	4	206.167	0	0	0	0	0	0	0	10.0	95	1019.8	2.8	9	1.9	23	0.000	0.0	0.0
207	7	26	5	206.208	0	0	0	0	0	0	0	10.2	92	1019.9	4.3	14	2.5	20	0.000	0.0	0.0
207	7	26	6	206.250	0	0	0	0	0	0	0	9.6	92	1020.0	3.3	16	2.5	31	0.000	0.0	0.0
207	7	26	7	206.292	0	0	0	0	0	0	0	9.0	95	1020.1	3.5	16	3.4	28	0.000	0.0	0.0
207	7	26	8	206.333	0	0	0	0	0	0	0	8.8	95	1020.4	4.6	20	2.8	16	0.000	0.0	0.0
207	7	26	9	206.375	0	0	0	0	0	0	0	8.8	92	1020.7	3.3	24	2.6	16	0.000	0.0	0.0
207	7	26	10	206.417	0	0	0	0	0	0	0	8.8	92	1021.2	4.2	30	3.0	15	0.000	0.0	0.0
207	7	26	11	206.458	19	50	24	28	27	27	25	9.2	89	1021.7	3.7	33	3.0	8	0.038	2.2	-65.4
207	7	26	12	206.500	78	27	81	81	80	76	63	9.6	84	1022.3	5.8	27	2.7	41	0.231	13.4	-56.6
207	7	26	13	206.542	105	8	104	100	96	89	69	9.1	80	1022.9	9.3	10	2.4	286	0.397	23.4	-46.1
207	7	26	14	206.583	144	8	142	137	131	121	94	9.0	79	1023.5	9.9	175	3.1	345	0.524	31.6	-33.1
207	7	26	15	206.625	137	5	135	129	124	114	88	8.8	76	1023.7	11.5	262	3.0	349	0.603	37.1	-17.3
207	7	26	16	206.667	116	4	114	109	105	96	74	8.8	76	1023.8	9.8	175	1.8	332	0.629	38.9	0.5
207	7	26	17	206.708	88	3	87	83	80	73	56	8.4	75	1023.8	8.9	259	3.0	322	0.600	36.9	18.2
207	7	26	18	206.750	65	3	64	62	59	54	42	8.4	73	1024.0	11.0	174	3.2	297	0.518	31.2	33.8
207	7	26	19	206.792	61	4	60	58	56	51	40	8.0	72	1024.3	12.6	92	3.4	237	0.389	22.9	46.7
207	7	26	20	206.833	76	30	80	81	80	77	64	8.0	72	1024.6	8.2	181	1.6	243	0.222	12.8	57.1
207	7	26	21	206.875	14	35	16	20	20	19	18	7.7	80	1025.0	7.5	104	3.9	198	0.028	1.6	65.8
207	7	26	22	206.917	0	0	0	0	0	0	0	6.8	91	1025.5	7.4	29	2.9	191	0.000	0.0	0.0
207	7	26	23	206.958	0	0	0	0	0	0	0	6.8	91	1026.0	8.9	31	3.1	202	0.000	0.0	0.0
208	7	27	0	207.000	0	0	0	0	0	0	0	6.0	88	1026.6	8.1	32	3.4	212	0.000	0.0	0.0
208	7	27	1	207.042	0	0	0	0	0	0	0	5.2	87	1027.3	9.8	29	5.6	201	0.000	0.0	0.0
208	7	27	2	207.083	0	0	0	0	0	0	0	4.2	90	1027.9	6.7	31	7.2	157	0.000	0.0	0.0

horario

208	7	27	3	207.125	0	0	0	0	0	0	0	3.6	83	1028.3	3.8	21	6.8	149	0.000	0.0	0.0
208	7	27	4	207.167	0	0	0	0	0	0	0	2.2	96	1028.5	3.1	21	6.5	144	0.000	0.0	0.0
208	7	27	5	207.208	0	0	0	0	0	0	0	2.6	93	1028.7	1.4	21	6.6	143	0.000	0.0	0.0
208	7	27	6	207.250	0	0	0	0	0	0	0	3.8	93	1028.8	3.5	23	6.1	145	0.000	0.0	0.0
208	7	27	7	207.292	0	0	0	0	0	0	0	3.0	96	1028.9	3.3	38	5.4	127	0.000	0.0	0.0
208	7	27	8	207.333	0	0	0	0	0	0	0	3.4	97	1029.0	4.7	32	4.9	121	0.000	0.0	0.0
208	7	27	9	207.375	0	0	0	0	0	0	0	3.4	93	1029.2	3.3	46	4.8	125	0.000	0.0	0.0
208	7	27	10	207.417	0	0	0	0	0	0	0	3.5	93	1030.0	3.7	49	4.6	115	0.000	0.0	0.0
208	7	27	11	207.458	21	58	26	31	30	30	28	4.5	92	1031.0	4.2	37	5.6	122	0.040	2.3	-65.5
208	7	27	12	207.500	108	95	126	134	137	137	120	5.6	91	1031.6	4.7	23	5.2	117	0.234	13.5	-56.8
208	7	27	13	207.542	264	282	330	363	375	377	326	7.5	79	1032.0	6.3	90	4.6	110	0.400	23.6	-46.3
208	7	27	14	207.583	482	718	654	739	772	781	658	8.8	63	1032.4	5.7	178	4.0	101	0.526	31.8	-33.3
208	7	27	15	207.625	483	472	611	670	689	687	569	10.0	50	1032.4	5.4	168	2.1	115	0.606	37.3	-17.4
208	7	27	16	207.667	417	235	482	508	513	502	412	10.0	45	1032.2	4.5	253	2.2	129	0.632	39.2	0.5
208	7	27	17	207.708	306	73	322	322	316	301	242	10.4	46	1032.0	2.9	308	1.5	104	0.603	37.1	18.3
208	7	27	18	207.750	361	303	440	475	487	484	406	11.0	45	1031.8	1.6	294	2.1	30	0.521	31.4	34.0
208	7	27	19	207.792	331	614	467	538	568	584	512	10.0	50	1031.6	0.8	277	1.3	263	0.392	23.1	46.9
208	7	27	20	207.833	168	497	263	318	345	367	344	10.0	48	1031.4	0.0	277	0.7	291	0.225	13.0	57.3
208	7	27	21	207.875	16	51	20	25	25	24	23	7.4	61	1031.2	0.0	278	0.5	313	0.030	1.7	65.9
208	7	27	22	207.917	0	0	0	0	0	0	0	7.0	66	1030.9	0.0	277	0.2	313	0.000	0.0	0.0
208	7	27	23	207.958	0	0	0	0	0	0	0	5.6	72	1030.7	0.0	277	0.4	313	0.000	0.0	0.0
209	7	28	0	208.000	0	0	0	0	0	0	0	5.0	78	1030.8	0.0	277	0.2	261	0.000	0.0	0.0
209	7	28	1	208.042	0	0	0	0	0	0	0	3.7	85	1031.6	0.0	277	0.3	206	0.000	0.0	0.0
209	7	28	2	208.083	0	0	0	0	0	0	0	2.6	93	1032.4	0.0	277	0.8	99	0.000	0.0	0.0
209	7	28	3	208.125	0	0	0	0	0	0	0	2.1	93	1032.5	0.0	277	1.9	72	0.000	0.0	0.0
209	7	28	4	208.167	0	0	0	0	0	0	0	1.0	96	1032.1	0.0	277	2.8	76	0.000	0.0	0.0
209	7	28	5	208.208	0	0	0	0	0	0	0	0.0	100	1031.6	0.0	277	3.2	81	0.000	0.0	0.0
209	7	28	6	208.250	0	0	0	0	0	0	0	-0.2	96	1031.2	0.0	277	3.7	91	0.000	0.0	0.0
209	7	28	7	208.292	0	0	0	0	0	0	0	-0.8	96	1030.7	0.0	277	3.8	78	0.000	0.0	0.0
209	7	28	8	208.333	0	0	0	0	0	0	0	-1.0	97	1030.3	0.3	277	3.6	66	0.000	0.0	0.0
209	7	28	9	208.375	0	0	0	0	0	0	0	-2.2	100	1030.2	0.1	277	4.1	62	0.000	0.0	0.0
209	7	28	10	208.417	0	0	0	0	0	0	0	-2.0	98	1030.4	0.1	277	4.4	53	0.000	0.0	0.0
209	7	28	11	208.458	23	80	31	38	38	37	35	-0.2	96	1030.6	0.2	277	4.9	48	0.042	2.4	-65.7
209	7	28	12	208.500	175	477	266	319	345	365	340	7.0	81	1030.6	0.0	277	3.6	47	0.236	13.7	-57.0

horario

209	7	28	13	208.542	354	679	501	578	611	628	547	9.2	62	1030.5	0.0	277	4.2	44	0.402	23.7	-46.4
209	7	28	14	208.583	499	772	680	770	804	813	684	11.0	52	1030.4	0.3	295	4.5	40	0.529	32.0	-33.4
209	7	28	15	208.625	591	817	793	889	923	927	765	11.6	51	1030.0	0.5	234	5.2	40	0.609	37.5	-17.5
209	7	28	16	208.667	622	830	830	928	962	964	791	12.5	48	1028.6	1.3	42	5.2	36	0.635	39.4	0.5
209	7	28	17	208.708	588	816	789	885	919	923	762	12.0	49	1027.2	1.3	85	5.6	25	0.606	37.3	18.3
209	7	28	18	208.750	493	768	673	762	796	806	678	12.6	44	1026.4	0.8	95	5.4	22	0.524	31.6	34.1
209	7	28	19	208.792	347	678	493	570	602	620	542	12.4	46	1026.0	1.0	98	3.9	30	0.395	23.3	47.0
209	7	28	20	208.833	170	501	265	320	347	369	345	11.4	48	1025.7	0.8	97	3.3	19	0.227	13.1	57.5
209	7	28	21	208.875	18	71	24	31	31	31	30	8.8	63	1025.5	0.5	97	2.6	43	0.032	1.8	66.1
209	7	28	22	208.917	0	0	0	0	0	0	0	8.0	67	1025.4	0.1	97	2.3	42	0.000	0.0	0.0
209	7	28	23	208.958	0	0	0	0	0	0	0	6.6	71	1025.3	0.0	97	1.6	61	0.000	0.0	0.0
210	7	29	0	209.000	0	0	0	0	0	0	0	5.4	75	1025.1	0.3	97	1.0	77	0.000	0.0	0.0
210	7	29	1	209.042	0	0	0	0	0	0	0	5.2	72	1024.9	0.3	97	2.1	77	0.000	0.0	0.0
210	7	29	2	209.083	0	0	0	0	0	0	0	5.0	73	1024.6	0.9	97	1.9	68	0.000	0.0	0.0
210	7	29	3	209.125	0	0	0	0	0	0	0	4.6	76	1024.2	0.6	97	1.4	61	0.000	0.0	0.0
210	7	29	4	209.167	0	0	0	0	0	0	0	4.2	77	1023.6	1.5	92	0.7	39	0.000	0.0	0.0
210	7	29	5	209.208	0	0	0	0	0	0	0	3.8	80	1022.9	1.6	87	0.4	217	0.000	0.0	0.0
210	7	29	6	209.250	0	0	0	0	0	0	0	3.8	77	1022.3	1.2	87	3.2	241	0.000	0.0	0.0
210	7	29	7	209.292	0	0	0	0	0	0	0	4.4	77	1021.4	2.2	81	3.9	221	0.000	0.0	0.0
210	7	29	8	209.333	0	0	0	0	0	0	0	3.4	83	1020.8	1.9	79	3.7	224	0.000	0.0	0.0
210	7	29	9	209.375	0	0	0	0	0	0	0	3.2	86	1020.7	1.5	76	4.0	224	0.000	0.0	0.0
210	7	29	10	209.417	0	0	0	0	0	0	0	3.0	86	1020.8	0.1	76	4.1	226	0.000	0.0	0.0
210	7	29	11	209.458	25	90	34	41	41	40	39	5.4	75	1020.9	0.7	76	8.3	204	0.045	2.6	-65.9
210	7	29	12	209.500	179	494	273	327	353	374	347	8.8	63	1020.8	3.8	64	11.3	184	0.239	13.8	-57.2
210	7	29	13	209.542	357	681	504	580	612	629	547	11.6	55	1020.2	4.3	49	12.6	180	0.405	23.9	-46.6
210	7	29	14	209.583	502	773	683	772	805	814	683	13.8	50	1019.4	5.0	29	13.3	182	0.532	32.2	-33.5
210	7	29	15	209.625	595	819	796	891	925	928	764	16.2	43	1018.6	4.2	16	10.9	179	0.612	37.7	-17.6
210	7	29	16	209.667	626	832	833	930	964	965	790	17.6	41	1017.6	2.0	12	9.0	174	0.638	39.6	0.5
210	7	29	17	209.708	592	817	792	887	921	924	761	18.2	38	1016.7	1.6	11	8.3	173	0.609	37.5	18.4
210	7	29	18	209.750	496	770	676	764	798	807	678	19.1	33	1016.2	1.0	12	7.4	170	0.527	31.8	34.2
210	7	29	19	209.792	349	676	494	570	602	619	540	18.8	33	1015.8	0.3	13	6.8	176	0.398	23.4	47.2
210	7	29	20	209.833	173	504	267	322	349	370	346	18.2	35	1015.5	1.6	13	6.6	172	0.230	13.3	57.6
210	7	29	21	209.875	21	95	29	39	38	38	37	15.4	47	1015.3	2.1	17	7.4	170	0.035	2.0	66.3
210	7	29	22	209.917	0	0	0	0	0	0	0	14.4	49	1015.1	2.6	27	6.7	166	0.000	0.0	0.0

horario

210	7	29	23	209.958	0	0	0	0	0	0	0	14.0	53	1015.0	3.6	76	6.6	159	0.000	0.0	0.0
211	7	30	0	210.000	0	0	0	0	0	0	0	13.6	54	1015.1	3.8	91	7.3	155	0.000	0.0	0.0
211	7	30	1	210.042	0	0	0	0	0	0	0	13.6	54	1015.4	0.7	91	8.0	157	0.000	0.0	0.0
211	7	30	2	210.083	0	0	0	0	0	0	0	11.8	65	1015.7	1.9	91	7.2	154	0.000	0.0	0.0
211	7	30	3	210.125	0	0	0	0	0	0	0	11.0	73	1015.8	2.5	88	6.3	148	0.000	0.0	0.0
211	7	30	4	210.167	0	0	0	0	0	0	0	11.8	71	1015.8	3.4	70	7.0	142	0.000	0.0	0.0
211	7	30	5	210.208	0	0	0	0	0	0	0	11.8	73	1015.7	4.2	65	6.9	138	0.000	0.0	0.0
211	7	30	6	210.250	0	0	0	0	0	0	0	12.2	72	1015.6	4.0	61	7.1	133	0.000	0.0	0.0
211	7	30	7	210.292	0	0	0	0	0	0	0	12.2	72	1015.6	4.0	57	5.9	120	0.000	0.0	0.0
211	7	30	8	210.333	0	0	0	0	0	0	0	12.2	72	1015.5	5.4	50	5.5	114	0.000	0.0	0.0
211	7	30	9	210.375	0	0	0	0	0	0	0	11.6	76	1015.4	5.5	48	6.1	115	0.000	0.0	0.0
211	7	30	10	210.417	0	0	0	0	0	0	0	11.6	76	1015.2	4.2	49	5.9	107	0.000	0.0	0.0
211	7	30	11	210.458	27	98	37	44	44	44	42	12.6	72	1015.1	4.7	44	7.0	102	0.047	2.7	-66.1
211	7	30	12	210.500	158	333	223	260	277	289	265	15.8	59	1014.9	6.6	29	6.9	108	0.241	14.0	-57.4
211	7	30	13	210.542	262	250	319	346	356	356	304	17.8	53	1014.4	8.5	29	8.3	108	0.408	24.1	-46.8
211	7	30	14	210.583	413	438	524	576	594	594	497	20.2	50	1013.8	8.3	20	7.7	101	0.535	32.4	-33.7
211	7	30	15	210.625	489	466	614	670	688	684	564	20.8	51	1013.1	9.0	18	6.9	101	0.615	37.9	-17.6
211	7	30	16	210.667	453	304	536	571	579	569	467	20.8	54	1012.0	10.2	17	6.9	109	0.641	39.9	0.5
211	7	30	17	210.708	439	327	528	565	576	568	468	21.8	52	1010.9	11.3	23	6.7	110	0.612	37.7	18.5
211	7	30	18	210.750	374	320	455	492	503	500	418	22.6	50	1009.9	10.9	99	6.3	103	0.530	32.0	34.4
211	7	30	19	210.792	191	73	205	208	207	199	164	22.0	54	1009.0	9.3	20	6.5	106	0.400	23.6	47.4
211	7	30	20	210.833	57	9	57	56	54	50	40	22.0	57	1008.3	5.5	29	6.7	114	0.232	13.4	57.8
211	7	30	21	210.875	24	124	35	47	47	46	46	19.8	66	1008.4	5.4	30	6.5	122	0.037	2.1	66.5
211	7	30	22	210.917	0	0	0	0	0	0	0	18.8	70	1009.4	5.3	31	7.1	111	0.000	0.0	0.0
211	7	30	23	210.958	0	0	0	0	0	0	0	19.0	72	1010.4	5.0	30	6.9	109	0.000	0.0	0.0
212	7	31	0	211.000	0	0	0	0	0	0	0	18.4	73	1010.6	4.2	51	7.4	117	0.000	0.0	0.0
212	7	31	1	211.042	0	0	0	0	0	0	0	17.6	76	1010.7	4.4	56	8.1	115	0.000	0.0	0.0
212	7	31	2	211.083	0	0	0	0	0	0	0	17.0	80	1010.7	6.5	53	7.3	114	0.000	0.0	0.0
212	7	31	3	211.125	0	0	0	0	0	0	0	16.4	83	1010.7	7.5	47	6.7	116	0.000	0.0	0.0
212	7	31	4	211.167	0	0	0	0	0	0	0	16.2	83	1010.6	4.8	30	7.8	116	0.000	0.0	0.0
212	7	31	5	211.208	0	0	0	0	0	0	0	16.2	83	1010.4	3.1	27	7.1	110	0.000	0.0	0.0
212	7	31	6	211.250	0	0	0	0	0	0	0	16.6	83	1010.2	3.3	26	6.7	108	0.000	0.0	0.0
212	7	31	7	211.292	0	0	0	0	0	0	0	16.8	86	1009.8	6.4	29	6.2	109	0.000	0.0	0.0
212	7	31	8	211.333	0	0	0	0	0	0	0	17.5	83	1009.6	4.9	27	6.1	111	0.000	0.0	0.0

horario

212	7	31	9	211.375	0	0	0	0	0	0	0	18.0	80	1009.6	5.8	26	6.9	109	0.000	0.0	0.0
212	7	31	10	211.417	0	0	0	0	0	0	0	18.7	79	1010.1	6.1	18	6.9	111	0.000	0.0	0.0
212	7	31	11	211.458	19	23	21	22	22	21	18	19.8	74	1010.7	4.8	86	6.9	109	0.049	2.8	-66.3
212	7	31	12	211.500	108	78	122	128	129	127	110	21.4	69	1010.9	5.1	93	7.7	103	0.244	14.1	-57.5
212	7	31	13	211.542	266	255	324	351	361	361	308	23.2	64	1010.9	5.5	333	7.6	98	0.411	24.3	-46.9
212	7	31	14	211.583	404	396	504	550	566	564	471	25.6	56	1011.0	7.1	173	8.2	84	0.538	32.6	-33.8
212	7	31	15	211.625	549	648	715	792	818	816	671	27.4	50	1010.9	6.9	327	5.8	90	0.618	38.2	-17.7
212	7	31	16	211.667	603	741	791	878	907	905	739	28.1	50	1010.1	5.7	259	6.1	77	0.644	40.1	0.5
212	7	31	17	211.708	517	554	662	728	750	747	615	28.8	48	1009.2	3.6	175	5.8	67	0.615	38.0	18.6
212	7	31	18	211.750	471	653	627	702	730	735	615	29.6	48	1009.1	2.7	324	4.3	77	0.533	32.2	34.5
212	7	31	19	211.792	344	627	479	549	578	592	513	29.2	49	1009.2	0.8	333	2.9	105	0.403	23.8	47.5
212	7	31	20	211.833	164	403	240	283	304	320	295	28.1	51	1009.7	0.5	333	3.7	121	0.235	13.6	58.0
212	7	31	21	211.875	27	159	41	56	56	56	55	25.9	52	1011.2	2.3	182	4.8	101	0.039	2.2	66.7
212	7	31	22	211.917	0	0	0	0	0	0	0	23.1	55	1013.2	4.1	30	3.6	89	0.000	0.0	0.0
212	7	31	23	211.958	0	0	0	0	0	0	0	20.0	57	1015.7	4.1	30	2.5	84	0.000	0.0	0.0
213	8	1	0	212.000	0	0	0	0	0	0	0	16.6	60	1018.2	6.7	96	4.5	46	0.000	0.0	0.0
213	8	1	1	212.042	0	0	0	0	0	0	0	13.5	63	1020.6	4.2	135	5.2	353	0.000	0.0	0.0
213	8	1	2	212.083	0	0	0	0	0	0	0	10.8	66	1022.7	3.8	120	4.4	341	0.000	0.0	0.0
213	8	1	3	212.125	0	0	0	0	0	0	0	8.9	69	1024.1	5.4	110	4.1	328	0.000	0.0	0.0
213	8	1	4	212.167	0	0	0	0	0	0	0	8.0	72	1024.6	5.1	119	3.7	306	0.000	0.0	0.0
213	8	1	5	212.208	0	0	0	0	0	0	0	7.8	75	1024.5	4.1	124	3.2	318	0.000	0.0	0.0
213	8	1	6	212.250	0	0	0	0	0	0	0	7.8	75	1024.5	5.1	147	3.3	321	0.000	0.0	0.0
213	8	1	7	212.292	0	0	0	0	0	0	0	7.6	77	1024.7	4.8	144	1.6	293	0.000	0.0	0.0
213	8	1	8	212.333	0	0	0	0	0	0	0	7.6	76	1024.9	4.6	137	1.4	243	0.000	0.0	0.0
213	8	1	9	212.375	0	0	0	0	0	0	0	7.6	73	1025.2	5.2	135	0.6	226	0.000	0.0	0.0
213	8	1	10	212.417	0	0	0	0	0	0	0	7.4	76	1025.7	5.1	126	0.5	149	0.000	0.0	0.0
213	8	1	11	212.458	24	48	28	32	31	30	27	7.8	75	1026.1	4.9	118	2.4	81	0.052	3.0	-66.5
213	8	1	12	212.500	83	25	86	85	84	79	65	8.4	67	1026.2	6.0	118	3.2	60	0.247	14.3	-57.7
213	8	1	13	212.542	249	192	292	311	316	313	264	9.5	59	1026.1	6.7	89	2.4	81	0.414	24.5	-47.1
213	8	1	14	212.583	392	350	481	521	533	529	440	10.8	56	1025.8	6.1	86	2.5	96	0.542	32.8	-33.9
213	8	1	15	212.625	588	763	775	863	893	892	731	10.4	58	1025.5	6.2	85	3.2	64	0.621	38.4	-17.8
213	8	1	16	212.667	548	560	697	764	785	779	636	12.2	52	1024.8	6.3	82	3.1	80	0.647	40.3	0.5
213	8	1	17	212.708	549	645	712	788	814	812	666	12.8	51	1024.2	5.5	86	3.5	66	0.618	38.2	18.7
213	8	1	18	212.750	480	678	640	718	746	750	626	12.6	59	1024.1	5.5	82	3.7	48	0.536	32.4	34.7

horario

213	8	1	19	212.792	250	214	298	320	327	325	276	11.6	57	1024.2	4.5	106	3.8	43	0.406	24.0	47.7
213	8	1	20	212.833	75	20	77	76	74	70	57	11.0	59	1024.4	4.6	121	3.6	38	0.237	13.7	58.2
213	8	1	21	212.875	31	217	50	69	70	70	70	10.0	65	1024.6	4.8	134	3.9	51	0.041	2.4	66.9
213	8	1	22	212.917	0	0	0	0	0	0	0	8.2	75	1025.0	4.9	147	4.8	42	0.000	0.0	0.0
213	8	1	23	212.958	0	0	0	0	0	0	0	7.4	83	1025.4	3.3	161	4.9	31	0.000	0.0	0.0
214	8	2	0	213.000	0	0	0	0	0	0	0	6.8	85	1025.6	4.2	137	4.3	27	0.000	0.0	0.0
214	8	2	1	213.042	0	0	0	0	0	0	0	6.8	85	1025.7	4.5	158	4.0	22	0.000	0.0	0.0
214	8	2	2	213.083	0	0	0	0	0	0	0	6.6	85	1025.9	4.7	141	4.6	29	0.000	0.0	0.0
214	8	2	3	213.125	0	0	0	0	0	0	0	6.8	82	1026.0	5.4	134	4.6	31	0.000	0.0	0.0
214	8	2	4	213.167	0	0	0	0	0	0	0	6.6	82	1026.0	6.1	136	3.9	23	0.000	0.0	0.0
214	8	2	5	213.208	0	0	0	0	0	0	0	6.0	88	1026.1	4.9	166	3.2	25	0.000	0.0	0.0
214	8	2	6	213.250	0	0	0	0	0	0	0	5.4	91	1026.1	5.2	153	3.4	24	0.000	0.0	0.0
214	8	2	7	213.292	0	0	0	0	0	0	0	5.4	91	1025.9	5.2	142	3.6	22	0.000	0.0	0.0
214	8	2	8	213.333	0	0	0	0	0	0	0	5.0	90	1025.6	5.1	144	3.9	19	0.000	0.0	0.0
214	8	2	9	213.375	0	0	0	0	0	0	0	5.2	90	1025.7	3.3	152	4.0	15	0.000	0.0	0.0
214	8	2	10	213.417	0	0	0	0	0	0	0	5.0	90	1026.3	3.4	158	4.4	14	0.000	0.0	0.0
214	8	2	11	213.458	25	48	30	33	32	31	28	5.2	90	1026.9	4.0	165	5.3	15	0.055	3.1	-66.7
214	8	2	12	213.500	58	8	58	56	54	50	40	5.6	91	1027.0	6.0	181	7.0	9	0.250	14.5	-57.9
214	8	2	13	213.542	32	2	32	31	29	27	21	6.6	85	1027.0	6.0	167	7.5	39	0.417	24.6	-47.3
214	8	2	14	213.583	151	8	149	143	138	127	98	7.4	83	1027.0	5.6	149	8.8	353	0.545	33.0	-34.1
214	8	2	15	213.625	187	9	185	178	170	157	121	8.6	78	1026.9	6.0	167	9.0	345	0.625	38.6	-17.9
214	8	2	16	213.667	338	78	354	353	347	329	264	9.5	73	1026.0	8.1	165	9.3	346	0.651	40.6	0.5
214	8	2	17	213.708	392	194	443	460	461	448	366	10.0	74	1025.2	7.1	150	8.4	343	0.622	38.4	18.8
214	8	2	18	213.750	181	13	180	173	167	154	120	11.2	66	1025.0	5.4	150	7.7	341	0.539	32.6	34.9
214	8	2	19	213.792	250	205	295	315	321	319	270	11.6	62	1025.2	5.6	133	7.2	331	0.409	24.1	47.9
214	8	2	20	213.833	170	422	249	293	314	330	303	11.0	63	1025.4	4.5	132	6.1	330	0.240	13.9	58.4
214	8	2	21	213.875	30	177	46	62	62	62	62	9.0	84	1025.5	2.2	131	6.1	329	0.044	2.5	67.1
214	8	2	22	213.917	0	0	0	0	0	0	0	7.8	80	1025.5	0.6	131	7.0	332	0.000	0.0	0.0
214	8	2	23	213.958	0	0	0	0	0	0	0	7.0	85	1025.6	0.1	131	5.4	338	0.000	0.0	0.0
215	8	3	0	214.000	0	0	0	0	0	0	0	6.0	85	1025.7	1.0	131	5.2	350	0.000	0.0	0.0
215	8	3	1	214.042	0	0	0	0	0	0	0	4.6	95	1025.9	2.0	145	4.9	353	0.000	0.0	0.0
215	8	3	2	214.083	0	0	0	0	0	0	0	4.0	100	1026.1	1.7	134	4.6	356	0.000	0.0	0.0
215	8	3	3	214.125	0	0	0	0	0	0	0	3.0	100	1026.0	0.4	132	5.3	351	0.000	0.0	0.0
215	8	3	4	214.167	0	0	0	0	0	0	0	2.2	100	1025.3	0.0	132	5.2	347	0.000	0.0	0.0

horario

215	8	3	5	214.208	0	0	0	0	0	0	0	1.4	100	1024.5	0.6	132	5.2	346	0.000	0.0	0.0
215	8	3	6	214.250	0	0	0	0	0	0	0	0.8	100	1024.0	0.0	132	4.7	348	0.000	0.0	0.0
215	8	3	7	214.292	0	0	0	0	0	0	0	0.6	100	1023.6	0.3	132	4.4	348	0.000	0.0	0.0
215	8	3	8	214.333	0	0	0	0	0	0	0	0.2	100	1023.3	0.0	132	4.1	348	0.000	0.0	0.0
215	8	3	9	214.375	0	0	0	0	0	0	0	0.4	100	1023.4	0.1	132	4.2	343	0.000	0.0	0.0
215	8	3	10	214.417	0	0	0	0	0	0	0	0.0	100	1023.9	0.8	118	5.0	341	0.000	0.0	0.0
215	8	3	11	214.458	30	94	40	47	47	46	44	1.6	98	1024.3	2.4	88	6.3	342	0.057	3.3	-66.9
215	8	3	12	214.500	126	121	148	158	162	162	141	4.4	100	1024.4	6.0	40	7.1	335	0.253	14.6	-58.1
215	8	3	13	214.542	255	198	299	318	323	319	269	7.4	94	1024.3	8.2	6	8.0	324	0.420	24.8	-47.5
215	8	3	14	214.583	439	488	558	614	633	632	524	10.9	74	1024.1	7.7	16	8.5	314	0.548	33.2	-34.2
215	8	3	15	214.625	532	563	677	742	763	758	619	14.6	56	1023.6	6.9	93	6.9	295	0.628	38.9	-17.9
215	8	3	16	214.667	560	578	711	779	800	793	645	15.6	55	1021.5	6.3	92	6.0	269	0.654	40.9	0.5
215	8	3	17	214.708	470	383	571	614	626	618	506	15.6	57	1019.4	7.3	20	4.8	213	0.625	38.7	18.9
215	8	3	18	214.750	365	267	431	459	466	459	380	16.4	58	1018.9	7.2	29	9.8	151	0.542	32.8	35.0
215	8	3	19	214.792	268	262	327	354	363	362	308	15.8	59	1018.9	6.7	36	10.5	134	0.412	24.3	48.1
215	8	3	20	214.833	181	485	269	320	343	361	331	15.2	62	1018.8	4.2	18	9.6	128	0.243	14.0	58.6
215	8	3	21	214.875	32	181	48	64	64	64	64	12.4	79	1018.8	2.1	23	11.6	119	0.046	2.6	67.3
215	8	3	22	214.917	0	0	0	0	0	0	0	11.2	85	1018.8	1.2	23	10.1	114	0.000	0.0	0.0
215	8	3	23	214.958	0	0	0	0	0	0	0	11.4	85	1018.7	1.9	23	8.6	108	0.000	0.0	0.0
216	8	4	0	215.000	0	0	0	0	0	0	0	8.6	97	1018.6	2.9	30	7.8	114	0.000	0.0	0.0
216	8	4	1	215.042	0	0	0	0	0	0	0	8.6	94	1018.4	6.1	38	7.0	128	0.000	0.0	0.0
216	8	4	2	215.083	0	0	0	0	0	0	0	6.6	97	1018.1	7.6	26	6.7	141	0.000	0.0	0.0
216	8	4	3	215.125	0	0	0	0	0	0	0	8.6	94	1018.0	7.0	22	6.1	140	0.000	0.0	0.0
216	8	4	4	215.167	0	0	0	0	0	0	0	9.4	92	1018.0	4.9	170	6.5	163	0.000	0.0	0.0
216	8	4	5	215.208	0	0	0	0	0	0	0	10.0	90	1017.9	4.2	182	8.2	168	0.000	0.0	0.0
216	8	4	6	215.250	0	0	0	0	0	0	0	10.0	92	1017.8	3.8	6	9.6	172	0.000	0.0	0.0
216	8	4	7	215.292	0	0	0	0	0	0	0	9.8	92	1017.6	3.6	174	9.7	169	0.000	0.0	0.0
216	8	4	8	215.333	0	0	0	0	0	0	0	9.6	95	1017.3	3.8	99	8.3	164	0.000	0.0	0.0
216	8	4	9	215.375	0	0	0	0	0	0	0	10.2	92	1017.4	4.3	262	7.6	158	0.000	0.0	0.0
216	8	4	10	215.417	0	0	0	0	0	0	0	10.6	92	1017.7	6.0	21	8.1	168	0.000	0.0	0.0
216	8	4	11	215.458	31	83	39	45	45	44	41	11.0	92	1018.1	7.3	104	9.0	171	0.060	3.5	-67.1
216	8	4	12	215.500	102	49	110	111	111	107	89	12.2	88	1018.2	10.1	17	8.7	168	0.256	14.8	-58.3
216	8	4	13	215.542	86	5	85	81	78	72	55	12.8	86	1018.3	11.1	96	10.7	163	0.424	25.1	-47.6
216	8	4	14	215.583	159	8	157	150	144	133	103	14.0	84	1018.3	11.9	101	8.9	155	0.552	33.5	-34.4

horario

216	8	4	15	215.625	253	23	253	245	237	220	172	14.2	78	1018.2	9.9	177	8.2	155	0.631	39.2	-18.0
216	8	4	16	215.667	126	4	124	119	114	105	81	14.2	78	1017.5	10.4	184	6.8	161	0.658	41.1	0.6
216	8	4	17	215.708	175	7	172	165	159	146	113	14.8	70	1016.9	10.8	187	4.6	149	0.628	38.9	19.0
216	8	4	18	215.750	110	5	108	103	99	91	70	14.7	71	1016.6	9.9	93	4.4	153	0.545	33.1	35.2
216	8	4	19	215.792	99	6	98	94	90	83	64	14.1	71	1016.6	9.3	92	4.1	150	0.415	24.5	48.3
216	8	4	20	215.833	67	12	68	66	64	60	48	14.0	73	1016.5	6.2	17	3.6	151	0.245	14.2	58.9
216	8	4	21	215.875	26	85	34	41	41	40	39	12.6	81	1016.5	5.0	21	3.0	143	0.048	2.8	67.6
216	8	4	22	215.917	0	0	0	0	0	0	0	11.0	90	1016.7	6.3	25	3.1	152	0.000	0.0	0.0
216	8	4	23	215.958	0	0	0	0	0	0	0	9.4	95	1017.0	5.5	25	3.3	146	0.000	0.0	0.0
217	8	5	0	216.000	0	0	0	0	0	0	0	8.6	97	1017.2	4.3	28	3.4	128	0.000	0.0	0.0
217	8	5	1	216.042	0	0	0	0	0	0	0	8.4	97	1017.3	4.9	25	2.5	109	0.000	0.0	0.0
217	8	5	2	216.083	0	0	0	0	0	0	0	7.2	100	1017.4	4.2	13	3.0	105	0.000	0.0	0.0
217	8	5	3	216.125	0	0	0	0	0	0	0	6.6	100	1017.6	3.1	7	4.2	96	0.000	0.0	0.0
217	8	5	4	216.167	0	0	0	0	0	0	0	5.9	100	1017.8	2.1	4	3.7	78	0.000	0.0	0.0
217	8	5	5	216.208	0	0	0	0	0	0	0	6.8	100	1017.9	4.1	36	4.6	64	0.000	0.0	0.0
217	8	5	6	216.250	0	0	0	0	0	0	0	6.4	100	1018.1	4.9	20	4.1	63	0.000	0.0	0.0
217	8	5	7	216.292	0	0	0	0	0	0	0	6.0	100	1018.1	4.7	8	4.3	61	0.000	0.0	0.0
217	8	5	8	216.333	0	0	0	0	0	0	0	6.8	100	1018.2	4.6	1	4.4	63	0.000	0.0	0.0
217	8	5	9	216.375	0	0	0	0	0	0	0	5.7	100	1018.2	5.4	5	5.0	60	0.000	0.0	0.0
217	8	5	10	216.417	0	0	0	0	0	0	0	5.4	100	1018.1	5.5	94	5.8	55	0.000	0.0	0.0
217	8	5	11	216.458	37	146	53	63	63	62	60	6.3	100	1017.9	5.5	255	5.5	53	0.063	3.6	-67.3
217	8	5	12	216.500	174	348	239	274	290	300	271	7.6	100	1017.7	5.6	341	6.3	63	0.259	15.0	-58.5
217	8	5	13	216.542	248	165	284	297	300	294	246	10.2	96	1017.6	6.9	337	6.6	48	0.427	25.3	-47.8
217	8	5	14	216.583	448	498	568	624	642	640	528	12.5	80	1017.4	5.4	333	7.0	26	0.555	33.7	-34.5
217	8	5	15	216.625	611	792	800	887	915	911	738	15.9	60	1017.1	1.0	317	6.6	8	0.635	39.4	-18.1
217	8	5	16	216.667	631	774	821	907	934	927	748	16.9	49	1016.6	1.0	302	6.2	18	0.661	41.4	0.6
217	8	5	17	216.708	588	730	765	846	872	868	704	17.4	47	1015.9	2.7	184	5.8	27	0.632	39.2	19.2
217	8	5	18	216.750	479	628	625	694	718	719	594	17.0	45	1015.5	4.9	156	5.9	21	0.549	33.3	35.4
217	8	5	19	216.792	251	189	292	309	313	309	260	18.0	45	1015.1	10.3	143	6.2	33	0.418	24.7	48.5
217	8	5	20	216.833	76	18	77	76	74	69	56	15.0	58	1014.8	8.7	140	6.2	44	0.248	14.3	59.1
217	8	5	21	216.875	36	219	56	75	75	75	75	12.6	70	1014.8	9.2	143	7.6	52	0.051	2.9	67.8
217	8	5	22	216.917	0	0	0	0	0	0	0	11.0	75	1015.3	9.8	148	7.2	51	0.000	0.0	0.0
217	8	5	23	216.958	0	0	0	0	0	0	0	10.0	74	1015.9	8.1	152	7.4	55	0.000	0.0	0.0
218	8	6	0	217.000	0	0	0	0	0	0	0	9.4	74	1016.3	6.4	140	6.6	54	0.000	0.0	0.0

horario

218	8	6	1	217.042	0	0	0	0	0	0	0	7.8	80	1016.6	3.5	153	6.7	50	0.000	0.0	0.0
218	8	6	2	217.083	0	0	0	0	0	0	0	6.6	82	1016.8	2.3	152	6.5	48	0.000	0.0	0.0
218	8	6	3	217.125	0	0	0	0	0	0	0	5.8	85	1016.8	2.4	170	5.8	46	0.000	0.0	0.0
218	8	6	4	217.167	0	0	0	0	0	0	0	5.4	87	1016.8	4.2	174	5.4	49	0.000	0.0	0.0
218	8	6	5	217.208	0	0	0	0	0	0	0	5.2	87	1016.8	5.4	173	5.3	53	0.000	0.0	0.0
218	8	6	6	217.250	0	0	0	0	0	0	0	4.2	90	1016.8	5.0	174	4.5	56	0.000	0.0	0.0
218	8	6	7	217.292	0	0	0	0	0	0	0	3.6	93	1016.6	2.6	179	4.2	51	0.000	0.0	0.0
218	8	6	8	217.333	0	0	0	0	0	0	0	4.8	84	1016.4	3.4	179	3.4	46	0.000	0.0	0.0
218	8	6	9	217.375	0	0	0	0	0	0	0	3.6	93	1016.5	0.9	184	3.5	41	0.000	0.0	0.0
218	8	6	10	217.417	0	0	0	0	0	0	0	3.4	93	1017.0	1.3	183	3.7	31	0.000	0.0	0.0
218	8	6	11	217.458	38	149	55	65	65	64	62	5.6	84	1017.4	4.5	168	4.0	24	0.066	3.8	-67.5
218	8	6	12	217.500	201	510	292	343	366	382	346	8.3	78	1017.5	4.0	165	6.5	114	0.262	15.2	-58.7
218	8	6	13	217.542	377	661	513	582	609	618	526	13.2	67	1017.3	4.7	158	8.5	353	0.430	25.5	-48.0
218	8	6	14	217.583	510	705	671	747	773	773	636	16.2	60	1017.1	5.1	158	9.2	351	0.559	34.0	-34.6
218	8	6	15	217.625	620	809	811	898	926	921	744	17.6	54	1016.6	7.6	155	7.9	354	0.638	39.7	-18.2
218	8	6	16	217.667	503	385	605	647	657	645	523	18.2	50	1015.5	6.4	151	7.4	348	0.665	41.6	0.6
218	8	6	17	217.708	482	392	583	626	638	627	510	19.0	48	1014.5	6.1	153	7.2	342	0.635	39.4	19.3
218	8	6	18	217.750	430	445	537	586	601	597	493	18.0	51	1014.2	4.8	148	7.2	338	0.552	33.5	35.6
218	8	6	19	217.792	326	468	426	475	494	499	425	18.6	51	1014.2	5.1	137	7.7	244	0.421	24.9	48.8
218	8	6	20	217.833	179	423	255	297	316	330	299	17.8	53	1014.1	3.5	142	6.0	5	0.250	14.5	59.3
218	8	6	21	217.875	36	200	55	72	72	72	71	14.8	72	1014.2	0.8	111	5.3	11	0.053	3.0	68.0
218	8	6	22	217.917	0	0	0	0	0	0	0	14.6	70	1014.7	1.0	84	4.9	5	0.000	0.0	0.0
218	8	6	23	217.958	0	0	0	0	0	0	0	13.4	79	1015.4	0.6	94	4.1	314	0.000	0.0	0.0
219	8	7	0	218.000	0	0	0	0	0	0	0	11.4	85	1016.0	0.0	94	5.5	345	0.000	0.0	0.0
219	8	7	1	218.042	0	0	0	0	0	0	0	10.2	90	1016.5	1.7	93	4.5	334	0.000	0.0	0.0
219	8	7	2	218.083	0	0	0	0	0	0	0	9.2	92	1016.8	1.1	92	7.0	233	0.000	0.0	0.0
219	8	7	3	218.125	0	0	0	0	0	0	0	8.6	92	1016.9	1.6	107	9.0	202	0.000	0.0	0.0
219	8	7	4	218.167	0	0	0	0	0	0	0	8.0	100	1016.8	2.0	103	9.9	194	0.000	0.0	0.0
219	8	7	5	218.208	0	0	0	0	0	0	0	7.4	100	1016.7	2.4	114	8.4	182	0.000	0.0	0.0
219	8	7	6	218.250	0	0	0	0	0	0	0	7.2	99	1016.5	4.1	149	6.6	175	0.000	0.0	0.0
219	8	7	7	218.292	0	0	0	0	0	0	0	6.9	99	1016.4	4.6	149	5.7	181	0.000	0.0	0.0
219	8	7	8	218.333	0	0	0	0	0	0	0	7.2	97	1016.2	5.7	103	7.4	176	0.000	0.0	0.0
219	8	7	9	218.375	0	0	0	0	0	0	0	8.8	97	1016.3	4.8	88	6.7	167	0.000	0.0	0.0
219	8	7	10	218.417	0	0	0	0	0	0	0	9.0	100	1016.7	4.9	77	6.1	172	0.000	0.0	0.0

horario

219	8	7	11	218.458	36	111	49	56	56	55	52	9.6	100	1017.0	5.1	68	6.5	174	0.069	4.0	-67.7
219	8	7	12	218.500	107	48	114	115	114	109	91	11.4	100	1017.1	5.1	58	5.9	167	0.266	15.4	-58.9
219	8	7	13	218.542	97	6	96	92	88	81	63	12.2	100	1017.1	6.0	67	5.9	163	0.434	25.7	-48.2
219	8	7	14	218.583	164	9	162	155	149	137	106	13.0	95	1017.0	6.9	64	5.6	158	0.562	34.2	-34.8
219	8	7	15	218.625	203	10	201	193	185	170	132	13.8	93	1016.9	7.4	55	5.1	172	0.642	39.9	-18.2
219	8	7	16	218.667	232	13	229	221	212	196	152	14.4	89	1016.2	7.7	71	5.0	161	0.668	41.9	0.6
219	8	7	17	218.708	243	18	242	233	225	208	162	15.2	87	1015.4	6.1	83	4.2	169	0.638	39.7	19.4
219	8	7	18	218.750	185	12	183	176	170	156	122	17.4	77	1014.6	5.8	94	4.2	171	0.555	33.7	35.8
219	8	7	19	218.792	267	228	316	338	344	340	286	18.2	73	1013.7	7.9	115	2.7	189	0.424	25.1	49.0
219	8	7	20	218.833	168	340	230	263	278	288	259	17.6	76	1013.0	7.9	126	2.7	195	0.253	14.7	59.5
219	8	7	21	218.875	37	204	56	74	74	74	73	16.2	79	1012.7	9.2	127	3.6	182	0.055	3.2	68.3
219	8	7	22	218.917	0	0	0	0	0	0	0	15.0	85	1012.7	10.5	127	2.9	187	0.000	0.0	0.0
219	8	7	23	218.958	0	0	0	0	0	0	0	14.2	89	1012.6	9.8	114	2.9	199	0.000	0.0	0.0
220	8	8	0	219.000	0	0	0	0	0	0	0	14.0	89	1012.7	8.2	111	2.8	185	0.000	0.0	0.0
220	8	8	1	219.042	0	0	0	0	0	0	0	13.8	91	1013.0	8.7	125	2.6	173	0.000	0.0	0.0
220	8	8	2	219.083	0	0	0	0	0	0	0	13.8	91	1013.3	7.6	136	2.7	177	0.000	0.0	0.0
220	8	8	3	219.125	0	0	0	0	0	0	0	13.5	94	1013.3	5.8	147	2.7	180	0.000	0.0	0.0
220	8	8	4	219.167	0	0	0	0	0	0	0	13.2	95	1012.5	3.8	143	3.4	157	0.000	0.0	0.0
220	8	8	5	219.208	0	0	0	0	0	0	0	13.2	95	1011.6	3.6	162	3.1	153	0.000	0.0	0.0
220	8	8	6	219.250	0	0	0	0	0	0	0	12.6	98	1011.1	4.0	156	3.2	148	0.000	0.0	0.0
220	8	8	7	219.292	0	0	0	0	0	0	0	12.8	98	1010.6	5.3	139	3.1	131	0.000	0.0	0.0
220	8	8	8	219.333	0	0	0	0	0	0	0	13.0	95	1010.3	6.9	142	2.2	106	0.000	0.0	0.0
220	8	8	9	219.375	0	0	0	0	0	0	0	13.4	95	1010.1	4.9	151	1.9	100	0.000	0.0	0.0
220	8	8	10	219.417	0	0	0	0	0	0	0	13.6	97	1010.0	5.4	147	2.7	105	0.000	0.0	0.0
220	8	8	11	219.458	42	164	61	72	71	71	68	15.0	93	1009.9	6.0	154	3.0	86	0.072	4.1	-67.9
220	8	8	12	219.500	190	404	263	303	320	331	296	18.0	86	1009.9	7.8	127	2.5	68	0.269	15.6	-59.1
220	8	8	13	219.542	306	332	378	412	423	422	355	19.4	81	1010.0	8.1	136	1.9	59	0.437	25.9	-48.4
220	8	8	14	219.583	379	255	440	463	468	458	375	19.7	80	1010.1	9.3	128	2.3	60	0.566	34.5	-34.9
220	8	8	15	219.625	365	116	391	395	390	373	300	20.0	78	1010.0	10.1	140	2.5	55	0.646	40.2	-18.3
220	8	8	16	219.667	314	45	320	314	305	285	226	19.4	81	1009.5	10.6	126	1.4	68	0.672	42.2	0.7
220	8	8	17	219.708	271	29	273	265	257	239	187	19.0	81	1009.0	11.0	136	1.4	84	0.642	39.9	19.6
220	8	8	18	219.750	195	15	194	187	180	167	130	18.0	82	1009.0	11.2	131	1.6	72	0.558	33.9	36.0
220	8	8	19	219.792	105	7	104	100	96	88	69	16.0	89	1009.4	9.2	126	1.3	56	0.427	25.2	49.2
220	8	8	20	219.833	30	3	30	29	28	25	20	15.0	96	1010.1	6.9	117	1.7	88	0.256	14.8	59.8

horario

220	8	8	21	219.875	35	148	49	62	61	61	59	14.8	96	1010.9	5.4	119	2.4	78	0.058	3.3	68.5
220	8	8	22	219.917	0	0	0	0	0	0	0	15.0	96	1012.1	5.1	139	2.6	83	0.000	0.0	0.0
220	8	8	23	219.958	0	0	0	0	0	0	0	14.8	96	1013.3	3.7	139	2.6	85	0.000	0.0	0.0
221	8	9	0	220.000	0	0	0	0	0	0	0	14.2	93	1014.3	2.9	149	2.3	75	0.000	0.0	0.0
221	8	9	1	220.042	0	0	0	0	0	0	0	13.5	87	1015.4	3.2	148	2.4	64	0.000	0.0	0.0
221	8	9	2	220.083	0	0	0	0	0	0	0	12.0	84	1016.2	4.8	150	3.8	72	0.000	0.0	0.0
221	8	9	3	220.125	0	0	0	0	0	0	0	11.4	85	1016.7	4.0	146	4.0	64	0.000	0.0	0.0
221	8	9	4	220.167	0	0	0	0	0	0	0	10.2	87	1017.0	3.8	131	3.4	68	0.000	0.0	0.0
221	8	9	5	220.208	0	0	0	0	0	0	0	9.4	87	1017.2	4.7	143	3.4	74	0.000	0.0	0.0
221	8	9	6	220.250	0	0	0	0	0	0	0	8.9	86	1017.4	5.1	142	3.6	59	0.000	0.0	0.0
221	8	9	7	220.292	0	0	0	0	0	0	0	8.1	87	1017.6	6.5	140	4.0	48	0.000	0.0	0.0
221	8	9	8	220.333	0	0	0	0	0	0	0	7.4	88	1017.8	5.2	124	3.9	55	0.000	0.0	0.0
221	8	9	9	220.375	0	0	0	0	0	0	0	7.6	89	1018.1	5.9	143	4.1	56	0.000	0.0	0.0
221	8	9	10	220.417	0	0	0	0	0	0	0	6.8	93	1018.7	5.6	146	3.9	58	0.000	0.0	0.0
221	8	9	11	220.458	30	37	33	35	34	32	28	8.8	86	1019.3	5.4	147	5.2	64	0.075	4.3	-68.2
221	8	9	12	220.500	211	522	302	352	374	388	348	11.4	76	1019.7	8.2	138	3.5	74	0.272	15.8	-59.3
221	8	9	13	220.542	397	705	538	607	634	641	540	13.6	67	1020.2	9.6	134	4.3	54	0.441	26.2	-48.5
221	8	9	14	220.583	545	792	718	799	826	824	671	15.0	58	1020.6	9.7	110	4.4	41	0.570	34.7	-35.1
221	8	9	15	220.625	640	834	831	918	944	936	750	17.0	45	1020.5	9.4	125	3.8	48	0.649	40.5	-18.4
221	8	9	16	220.667	670	846	868	956	983	972	775	17.6	37	1020.0	9.0	118	4.1	350	0.675	42.5	0.7
221	8	9	17	220.708	635	832	825	912	938	930	746	18.2	40	1019.5	8.9	137	4.0	338	0.645	40.2	19.7
221	8	9	18	220.750	498	653	646	714	736	734	600	18.4	40	1019.4	7.9	137	3.5	115	0.561	34.2	36.2
221	8	9	19	220.792	292	301	356	386	395	393	330	17.6	47	1019.3	9.0	142	5.0	46	0.430	25.4	49.4
221	8	9	20	220.833	173	346	234	268	282	291	260	16.4	53	1019.3	7.4	140	5.3	109	0.258	15.0	60.0
221	8	9	21	220.875	39	195	58	74	74	74	73	13.8	63	1019.3	4.0	160	6.8	37	0.060	3.4	68.8
221	8	9	22	220.917	0	0	0	0	0	0	0	12.6	70	1019.6	2.8	163	5.2	37	0.000	0.0	0.0
221	8	9	23	220.958	0	0	0	0	0	0	0	10.4	85	1019.9	2.4	165	4.3	48	0.000	0.0	0.0
222	8	10	0	221.000	0	0	0	0	0	0	0	8.8	92	1020.2	2.9	168	2.8	24	0.000	0.0	0.0
222	8	10	1	221.042	0	0	0	0	0	0	0	8.6	84	1020.5	2.0	170	3.2	52	0.000	0.0	0.0
222	8	10	2	221.083	0	0	0	0	0	0	0	7.6	91	1020.8	1.1	186	3.7	28	0.000	0.0	0.0
222	8	10	3	221.125	0	0	0	0	0	0	0	7.6	86	1020.8	0.7	205	4.2	26	0.000	0.0	0.0
222	8	10	4	221.167	0	0	0	0	0	0	0	6.2	88	1020.6	2.0	173	4.1	16	0.000	0.0	0.0
222	8	10	5	221.208	0	0	0	0	0	0	0	6.6	94	1020.3	0.6	176	4.2	8	0.000	0.0	0.0
222	8	10	6	221.250	0	0	0	0	0	0	0	6.4	94	1020.1	0.9	176	4.0	322	0.000	0.0	0.0

horario

222	8	10	7	221.292	0	0	0	0	0	0	0	5.2	97	1019.9	0.5	176	3.9	251	0.000	0.0	0.0
222	8	10	8	221.333	0	0	0	0	0	0	0	5.6	94	1019.8	0.5	176	3.6	39	0.000	0.0	0.0
222	8	10	9	221.375	0	0	0	0	0	0	0	5.4	95	1019.9	0.5	176	3.5	110	0.000	0.0	0.0
222	8	10	10	221.417	0	0	0	0	0	0	0	6.4	88	1020.2	0.0	176	3.5	357	0.000	0.0	0.0
222	8	10	11	221.458	47	196	71	83	82	81	79	9.8	82	1020.6	0.0	176	2.6	328	0.079	4.5	-68.4
222	8	10	12	221.500	210	496	296	343	364	376	335	12.3	68	1020.7	0.8	224	2.1	289	0.276	16.0	-59.5
222	8	10	13	221.542	375	594	496	556	577	582	488	16.0	50	1020.8	1.7	304	3.5	280	0.445	26.4	-48.7
222	8	10	14	221.583	550	793	722	801	828	825	670	18.2	47	1020.8	2.5	264	3.9	253	0.573	35.0	-35.2
222	8	10	15	221.625	644	835	835	920	946	936	749	19.2	39	1020.6	2.1	293	5.1	224	0.653	40.8	-18.4
222	8	10	16	221.667	675	847	871	958	984	972	773	20.4	41	1019.3	2.3	252	4.9	209	0.679	42.8	0.8
222	8	10	17	221.708	639	833	829	914	940	930	744	21.0	37	1017.9	1.9	287	5.4	189	0.649	40.5	19.9
222	8	10	18	221.750	540	789	710	789	815	813	662	21.0	37	1017.1	1.7	312	5.9	178	0.565	34.4	36.4
222	8	10	19	221.792	279	247	331	354	360	356	297	20.4	38	1016.6	1.6	318	4.9	170	0.433	25.6	49.7
222	8	10	20	221.833	86	22	87	86	84	79	64	18.4	52	1016.3	1.5	335	4.5	166	0.261	15.1	60.3
222	8	10	21	221.875	42	224	63	82	82	82	81	16.0	56	1016.2	0.5	346	3.1	157	0.062	3.6	69.0
222	8	10	22	221.917	0	0	0	0	0	0	0	13.8	65	1016.2	0.4	346	4.9	162	0.000	0.0	0.0
222	8	10	23	221.958	0	0	0	0	0	0	0	13.2	71	1016.3	0.5	347	3.6	149	0.000	0.0	0.0
223	8	11	0	222.000	0	0	0	0	0	0	0	12.8	72	1016.3	0.0	347	2.0	126	0.000	0.0	0.0
223	8	11	1	222.042	0	0	0	0	0	0	0	12.2	79	1016.4	1.0	347	2.9	137	0.000	0.0	0.0
223	8	11	2	222.083	0	0	0	0	0	0	0	11.6	81	1016.5	1.5	348	3.3	143	0.000	0.0	0.0
223	8	11	3	222.125	0	0	0	0	0	0	0	11.2	84	1016.5	1.7	349	3.9	163	0.000	0.0	0.0
223	8	11	4	222.167	0	0	0	0	0	0	0	10.9	81	1016.3	2.8	356	4.5	163	0.000	0.0	0.0
223	8	11	5	222.208	0	0	0	0	0	0	0	9.4	89	1016.1	2.7	181	5.0	141	0.000	0.0	0.0
223	8	11	6	222.250	0	0	0	0	0	0	0	9.6	92	1016.1	1.7	4	6.8	134	0.000	0.0	0.0
223	8	11	7	222.292	0	0	0	0	0	0	0	7.8	97	1016.1	1.5	4	5.0	131	0.000	0.0	0.0
223	8	11	8	222.333	0	0	0	0	0	0	0	5.8	97	1016.1	2.6	4	4.3	116	0.000	0.0	0.0
223	8	11	9	222.375	0	0	0	0	0	0	0	6.4	97	1016.1	3.5	9	5.7	121	0.000	0.0	0.0
223	8	11	10	222.417	0	0	0	0	0	0	0	5.6	97	1016.3	3.4	12	5.6	107	0.000	0.0	0.0
223	8	11	11	222.458	49	206	75	87	86	86	83	9.8	89	1016.5	4.4	9	3.6	95	0.082	4.7	-68.6
223	8	11	12	222.500	219	537	311	361	382	396	352	14.4	76	1016.6	5.6	334	5.0	106	0.280	16.2	-59.7
223	8	11	13	222.542	405	710	545	613	638	643	538	17.4	61	1016.8	6.9	306	4.5	111	0.448	26.6	-48.9
223	8	11	14	222.583	554	795	725	804	830	826	669	19.8	52	1017.0	7.4	247	3.9	126	0.577	35.2	-35.4
223	8	11	15	222.625	649	837	838	923	948	937	747	22.2	46	1016.9	6.7	164	3.7	120	0.657	41.1	-18.5
223	8	11	16	222.667	679	848	875	961	986	973	772	23.6	38	1016.2	4.9	315	3.2	119	0.683	43.1	0.8

horario

223	8	11	17	222.708	643	834	832	916	941	931	742	24.2	35	1015.5	4.6	242	2.7	148	0.652	40.7	20.0
223	8	11	18	222.750	544	790	713	791	816	813	660	24.8	37	1015.4	5.4	330	3.0	138	0.568	34.6	36.6
223	8	11	19	222.792	277	232	325	345	351	345	288	24.4	36	1015.4	5.0	336	4.9	174	0.436	25.8	49.9
223	8	11	20	222.833	85	20	87	85	83	78	63	23.0	45	1015.4	4.3	336	6.3	177	0.264	15.3	60.5
223	8	11	21	222.875	43	225	65	84	83	83	82	20.0	53	1015.4	1.0	259	7.4	170	0.065	3.7	69.3
223	8	11	22	222.917	0	0	0	0	0	0	0	18.2	59	1015.6	2.9	261	7.0	170	0.000	0.0	0.0
223	8	11	23	222.958	0	0	0	0	0	0	0	17.0	61	1015.8	4.5	93	6.2	152	0.000	0.0	0.0
224	8	12	0	223.000	0	0	0	0	0	0	0	15.0	70	1016.1	2.4	100	5.6	136	0.000	0.0	0.0
224	8	12	1	223.042	0	0	0	0	0	0	0	13.4	79	1016.8	3.3	268	5.1	128	0.000	0.0	0.0
224	8	12	2	223.083	0	0	0	0	0	0	0	11.8	88	1017.4	2.5	357	5.2	127	0.000	0.0	0.0
224	8	12	3	223.125	0	0	0	0	0	0	0	11.4	90	1017.5	4.4	27	5.9	135	0.000	0.0	0.0
224	8	12	4	223.167	0	0	0	0	0	0	0	10.4	92	1017.5	5.2	180	5.9	123	0.000	0.0	0.0
224	8	12	5	223.208	0	0	0	0	0	0	0	10.4	92	1017.5	6.1	352	5.2	119	0.000	0.0	0.0
224	8	12	6	223.250	0	0	0	0	0	0	0	9.4	95	1017.5	5.7	262	5.4	110	0.000	0.0	0.0
224	8	12	7	223.292	0	0	0	0	0	0	0	9.6	95	1017.3	4.9	94	5.0	106	0.000	0.0	0.0
224	8	12	8	223.333	0	0	0	0	0	0	0	9.4	97	1017.1	4.2	12	4.4	125	0.000	0.0	0.0
224	8	12	9	223.375	0	0	0	0	0	0	0	7.8	99	1017.2	4.7	90	4.1	105	0.000	0.0	0.0
224	8	12	10	223.417	0	0	0	0	0	0	0	8.2	100	1017.7	3.5	12	4.8	135	0.000	0.0	0.0
224	8	12	11	223.458	44	123	59	66	65	63	60	10.8	92	1018.1	6.3	95	7.0	139	0.086	4.9	-68.8
224	8	12	12	223.500	152	151	178	189	193	192	164	12.0	88	1018.2	10.8	12	5.9	149	0.283	16.4	-59.9
224	8	12	13	223.542	159	17	159	154	148	138	108	11.8	85	1018.2	12.2	181	6.8	154	0.452	26.9	-49.1
224	8	12	14	223.583	356	174	395	407	406	392	318	14.1	79	1018.1	8.2	241	7.3	160	0.581	35.5	-35.5
224	8	12	15	223.625	556	545	689	746	761	748	598	18.6	63	1017.9	9.2	337	8.0	165	0.661	41.4	-18.6
224	8	12	16	223.667	683	850	878	963	987	973	770	21.0	57	1016.9	9.9	334	7.4	167	0.687	43.4	0.9
224	8	12	17	223.708	647	836	835	918	942	931	740	22.0	49	1015.8	9.1	256	5.3	168	0.656	41.0	20.2
224	8	12	18	223.750	548	791	715	793	817	813	658	22.6	48	1015.3	8.6	99	6.2	171	0.571	34.8	36.9
224	8	12	19	223.792	394	702	529	596	620	625	523	22.2	52	1015.0	10.3	174	6.3	179	0.439	26.0	50.2
224	8	12	20	223.833	204	504	287	333	353	366	326	20.4	61	1014.8	9.7	179	6.2	185	0.267	15.5	60.8
224	8	12	21	223.875	44	226	66	85	85	84	83	17.4	72	1014.8	7.9	182	5.0	192	0.067	3.8	69.6
224	8	12	22	223.917	0	0	0	0	0	0	0	15.6	85	1015.0	7.2	15	4.8	203	0.000	0.0	0.0
224	8	12	23	223.958	0	0	0	0	0	0	0	15.0	85	1015.1	7.6	182	5.9	203	0.000	0.0	0.0
225	8	13	0	224.000	0	0	0	0	0	0	0	13.8	89	1015.3	8.1	7	6.3	190	0.000	0.0	0.0
225	8	13	1	224.042	0	0	0	0	0	0	0	13.2	91	1015.5	8.4	180	5.8	188	0.000	0.0	0.0
225	8	13	2	224.083	0	0	0	0	0	0	0	12.2	93	1015.6	9.7	176	6.6	182	0.000	0.0	0.0

horario

225	8	13	3	224.125	0	0	0	0	0	0	0	12.0	93	1015.6	9.5	94	7.2	178	0.000	0.0	0.0
225	8	13	4	224.167	0	0	0	0	0	0	0	11.6	95	1015.5	7.1	103	6.7	176	0.000	0.0	0.0
225	8	13	5	224.208	0	0	0	0	0	0	0	11.2	97	1015.5	4.0	339	6.6	176	0.000	0.0	0.0
225	8	13	6	224.250	0	0	0	0	0	0	0	10.6	97	1015.3	3.0	339	5.4	172	0.000	0.0	0.0
225	8	13	7	224.292	0	0	0	0	0	0	0	10.0	97	1015.0	3.8	179	5.7	165	0.000	0.0	0.0
225	8	13	8	224.333	0	0	0	0	0	0	0	9.6	97	1014.8	4.0	265	4.3	172	0.000	0.0	0.0
225	8	13	9	224.375	0	0	0	0	0	0	0	8.5	97	1014.7	4.5	355	3.5	179	0.000	0.0	0.0
225	8	13	10	224.417	0	0	0	0	0	0	0	8.0	100	1014.6	4.8	356	3.0	184	0.000	0.0	0.0
225	8	13	11	224.458	51	195	77	87	86	85	82	10.2	97	1014.6	5.1	12	3.3	184	0.089	5.1	-69.1
225	8	13	12	224.500	219	493	302	347	365	376	331	12.7	87	1014.6	5.7	262	2.7	186	0.287	16.7	-60.1
225	8	13	13	224.542	414	715	552	619	642	646	537	16.4	75	1014.9	5.8	252	1.8	181	0.456	27.1	-49.3
225	8	13	14	224.583	563	799	733	810	834	827	666	18.6	66	1015.1	6.7	344	2.7	179	0.585	35.8	-35.7
225	8	13	15	224.625	577	596	720	781	797	783	624	20.4	56	1015.0	6.4	250	2.9	149	0.665	41.7	-18.6
225	8	13	16	224.667	688	851	881	965	989	973	768	21.6	43	1014.7	5.6	247	2.2	179	0.690	43.7	0.9
225	8	13	17	224.708	651	837	838	920	944	931	738	22.2	35	1014.3	4.0	92	1.8	159	0.660	41.3	20.4
225	8	13	18	224.750	551	793	718	794	819	813	656	22.8	34	1014.2	1.9	138	1.6	193	0.575	35.1	37.1
225	8	13	19	224.792	286	247	336	357	363	357	296	22.2	31	1014.2	1.0	155	1.2	173	0.442	26.2	50.4
225	8	13	20	224.833	89	22	91	89	87	81	65	21.0	42	1014.3	2.1	124	0.7	229	0.269	15.6	61.1
225	8	13	21	224.875	45	227	68	86	86	86	85	17.4	54	1014.5	1.9	116	0.6	286	0.069	4.0	69.8
225	8	13	22	224.917	0	0	0	0	0	0	0	15.4	53	1015.5	3.9	107	1.3	283	0.000	0.0	0.0
225	8	13	23	224.958	0	0	0	0	0	0	0	14.2	59	1017.0	2.2	87	2.1	325	0.000	0.0	0.0
226	8	14	0	225.000	0	0	0	0	0	0	0	13.8	59	1018.2	3.5	64	2.3	333	0.000	0.0	0.0
226	8	14	1	225.042	0	0	0	0	0	0	0	12.6	53	1019.6	3.4	46	2.2	331	0.000	0.0	0.0
226	8	14	2	225.083	0	0	0	0	0	0	0	10.6	63	1020.8	5.1	49	1.6	338	0.000	0.0	0.0
226	8	14	3	225.125	0	0	0	0	0	0	0	9.0	68	1021.5	6.3	42	1.5	344	0.000	0.0	0.0
226	8	14	4	225.167	0	0	0	0	0	0	0	9.0	68	1022.1	7.3	29	3.0	180	0.000	0.0	0.0
226	8	14	5	225.208	0	0	0	0	0	0	0	8.0	72	1022.6	9.9	36	2.7	356	0.000	0.0	0.0
226	8	14	6	225.250	0	0	0	0	0	0	0	7.0	80	1023.1	8.8	33	3.0	355	0.000	0.0	0.0
226	8	14	7	225.292	0	0	0	0	0	0	0	6.1	83	1023.6	9.0	41	3.0	352	0.000	0.0	0.0
226	8	14	8	225.333	0	0	0	0	0	0	0	5.4	84	1024.1	11.2	38	2.8	354	0.000	0.0	0.0
226	8	14	9	225.375	0	0	0	0	0	0	0	4.8	87	1024.5	8.9	31	2.4	356	0.000	0.0	0.0
226	8	14	10	225.417	0	0	0	0	0	0	0	5.2	84	1024.7	8.9	19	2.4	17	0.000	0.0	0.0
226	8	14	11	225.458	55	225	84	97	96	95	93	7.8	72	1024.9	9.2	12	3.2	32	0.093	5.3	-69.3
226	8	14	12	225.500	224	503	308	352	371	381	334	10.5	50	1025.1	10.7	101	2.7	27	0.291	16.9	-60.4

horario

226	8	14	13	225.542	394	612	514	572	592	592	491	12.2	45	1025.2	11.5	98	2.7	10	0.460	27.4	-49.5
226	8	14	14	225.583	568	801	736	812	836	828	664	13.0	41	1025.3	12.5	257	3.2	14	0.589	36.1	-35.8
226	8	14	15	225.625	662	841	849	930	953	939	742	14.4	38	1025.2	12.1	182	3.7	35	0.669	42.0	-18.7
226	8	14	16	225.667	692	852	885	968	990	974	766	15.0	34	1024.6	12.5	97	5.1	40	0.694	44.0	1.0
226	8	14	17	225.708	656	838	841	922	945	931	736	15.8	35	1023.9	11.3	240	5.2	31	0.663	41.5	20.5
226	8	14	18	225.750	555	794	721	796	820	813	654	16.2	31	1023.6	11.1	165	5.2	27	0.578	35.3	37.3
226	8	14	19	225.792	401	705	534	599	622	625	520	15.6	31	1023.4	10.0	89	5.1	31	0.445	26.4	50.7
226	8	14	20	225.833	216	558	306	355	375	388	344	14.6	37	1023.2	8.5	182	4.8	28	0.272	15.8	61.3
226	8	14	21	225.875	46	229	69	88	88	87	86	11.4	53	1023.2	9.0	94	4.9	23	0.072	4.1	70.1
226	8	14	22	225.917	0	0	0	0	0	0	0	9.6	59	1023.5	8.4	16	4.5	12	0.000	0.0	0.0
226	8	14	23	225.958	0	0	0	0	0	0	0	8.2	67	1023.8	9.6	10	4.7	25	0.000	0.0	0.0
227	8	15	0	226.000	0	0	0	0	0	0	0	6.6	74	1024.0	11.8	98	5.1	30	0.000	0.0	0.0
227	8	15	1	226.042	0	0	0	0	0	0	0	6.6	74	1024.3	14.9	12	5.5	37	0.000	0.0	0.0
227	8	15	2	226.083	0	0	0	0	0	0	0	5.2	84	1024.6	13.9	7	5.5	50	0.000	0.0	0.0
227	8	15	3	226.125	0	0	0	0	0	0	0	5.0	81	1024.6	12.1	341	5.6	53	0.000	0.0	0.0
227	8	15	4	226.167	0	0	0	0	0	0	0	4.6	81	1024.5	10.1	184	5.9	61	0.000	0.0	0.0
227	8	15	5	226.208	0	0	0	0	0	0	0	3.6	86	1024.5	7.4	172	4.7	54	0.000	0.0	0.0
227	8	15	6	226.250	0	0	0	0	0	0	0	4.2	84	1024.3	7.7	174	4.9	52	0.000	0.0	0.0
227	8	15	7	226.292	0	0	0	0	0	0	0	3.4	86	1024.0	8.0	267	4.9	55	0.000	0.0	0.0
227	8	15	8	226.333	0	0	0	0	0	0	0	3.2	86	1023.7	10.1	96	5.3	61	0.000	0.0	0.0
227	8	15	9	226.375	0	0	0	0	0	0	0	3.2	93	1023.7	7.2	266	5.6	71	0.000	0.0	0.0
227	8	15	10	226.417	0	0	0	0	0	0	0	3.6	90	1023.9	6.6	184	5.3	74	0.000	0.0	0.0
227	8	15	11	226.458	59	254	91	107	107	106	104	6.0	85	1024.0	7.4	256	5.7	73	0.096	5.5	-69.5
227	8	15	12	226.500	232	535	320	366	386	396	346	9.6	73	1024.0	9.5	182	5.4	70	0.295	17.1	-60.6
227	8	15	13	226.542	423	719	559	624	647	648	535	13.2	45	1023.9	8.6	180	4.1	66	0.464	27.6	-49.7
227	8	15	14	226.583	573	802	740	815	838	829	663	14.6	42	1023.7	9.9	339	4.7	58	0.593	36.4	-36.0
227	8	15	15	226.625	667	842	853	933	955	939	740	16.8	32	1023.4	9.3	247	5.3	28	0.673	42.3	-18.7
227	8	15	16	226.667	697	853	888	970	992	974	764	18.5	32	1022.3	9.1	263	4.4	48	0.698	44.3	1.1
227	8	15	17	226.708	660	839	844	924	946	931	734	19.2	30	1021.2	9.3	160	4.1	46	0.667	41.8	20.7
227	8	15	18	226.750	559	796	724	798	821	813	652	19.8	29	1020.7	10.6	176	3.9	43	0.581	35.6	37.6
227	8	15	19	226.792	404	707	537	600	623	625	518	19.2	31	1020.4	12.4	93	4.4	43	0.448	26.6	51.0
227	8	15	20	226.833	202	446	274	313	329	338	297	17.6	39	1020.2	11.0	265	4.5	54	0.275	15.9	61.6
227	8	15	21	226.875	47	230	71	89	89	88	87	15.6	44	1020.3	7.9	98	4.5	57	0.074	4.2	70.4
227	8	15	22	226.917	0	0	0	0	0	0	0	14.2	47	1020.6	7.5	10	5.7	55	0.000	0.0	0.0

horario

227	8	15	23	226.958	0	0	0	0	0	0	0	13.4	56	1020.9	9.7	16	5.9	58	0.000	0.0	0.0
228	8	16	0	227.000	0	0	0	0	0	0	0	11.6	69	1021.0	10.3	102	5.2	62	0.000	0.0	0.0
228	8	16	1	227.042	0	0	0	0	0	0	0	9.8	79	1020.9	11.0	9	4.7	65	0.000	0.0	0.0
228	8	16	2	227.083	0	0	0	0	0	0	0	8.8	86	1020.7	10.6	12	4.7	52	0.000	0.0	0.0
228	8	16	3	227.125	0	0	0	0	0	0	0	8.4	86	1020.5	11.1	267	5.0	51	0.000	0.0	0.0
228	8	16	4	227.167	0	0	0	0	0	0	0	7.8	89	1020.1	9.9	13	4.4	53	0.000	0.0	0.0
228	8	16	5	227.208	0	0	0	0	0	0	0	8.4	89	1019.7	11.1	4	3.8	61	0.000	0.0	0.0
228	8	16	6	227.250	0	0	0	0	0	0	0	8.0	94	1019.3	10.2	269	3.9	55	0.000	0.0	0.0
228	8	16	7	227.292	0	0	0	0	0	0	0	8.2	94	1018.9	9.5	83	4.1	60	0.000	0.0	0.0
228	8	16	8	227.333	0	0	0	0	0	0	0	9.2	92	1018.6	8.1	246	4.8	70	0.000	0.0	0.0
228	8	16	9	227.375	0	0	0	0	0	0	0	9.6	92	1018.5	8.2	91	4.7	72	0.000	0.0	0.0
228	8	16	10	227.417	0	0	0	0	0	0	0	9.8	95	1018.8	5.3	259	4.5	63	0.000	0.0	0.0
228	8	16	11	227.458	54	172	75	88	87	86	82	12.0	93	1019.0	4.7	327	4.8	61	0.100	5.7	-69.7
228	8	16	12	227.500	155	128	176	184	185	182	153	15.6	77	1019.0	2.8	296	3.1	71	0.298	17.4	-60.8
228	8	16	13	227.542	338	358	410	442	451	446	367	18.0	71	1018.7	2.7	268	3.0	58	0.468	27.9	-49.9
228	8	16	14	227.583	443	367	527	560	567	555	446	20.2	66	1018.3	5.9	201	3.0	59	0.597	36.7	-36.1
228	8	16	15	227.625	581	572	715	771	785	768	607	22.0	63	1017.6	8.4	176	2.8	59	0.677	42.6	-18.8
228	8	16	16	227.667	356	64	365	360	351	330	260	22.6	63	1016.3	13.1	164	2.7	67	0.702	44.6	1.2
228	8	16	17	227.708	307	40	310	303	293	274	215	23.8	60	1015.0	12.7	162	2.3	75	0.670	42.1	20.9
228	8	16	18	227.750	223	19	222	215	207	191	149	23.0	67	1014.6	10.1	169	2.3	82	0.585	35.8	37.8
228	8	16	19	227.792	119	8	118	113	109	100	77	24.0	65	1014.4	10.2	156	3.0	98	0.451	26.8	51.3
228	8	16	20	227.833	36	3	35	34	33	30	23	22.8	70	1014.3	9.6	157	2.9	97	0.277	16.1	61.9
228	8	16	21	227.875	48	231	72	91	90	90	88	21.4	74	1014.3	8.7	158	3.1	87	0.076	4.4	70.7
228	8	16	22	227.917	0	0	0	0	0	0	0	21.0	75	1014.3	8.1	159	3.6	81	0.000	0.0	0.0
228	8	16	23	227.958	0	0	0	0	0	0	0	20.4	78	1014.3	8.8	149	4.1	82	0.000	0.0	0.0
229	8	17	0	228.000	0	0	0	0	0	0	0	20.4	78	1014.3	7.7	171	4.8	78	0.000	0.0	0.0
229	8	17	1	228.042	0	0	0	0	0	0	0	19.0	85	1014.5	5.6	163	4.8	63	0.000	0.0	0.0
229	8	17	2	228.083	0	0	0	0	0	0	0	19.1	82	1014.6	7.4	170	3.7	63	0.000	0.0	0.0
229	8	17	3	228.125	0	0	0	0	0	0	0	19.0	82	1014.5	8.2	169	3.7	47	0.000	0.0	0.0
229	8	17	4	228.167	0	0	0	0	0	0	0	18.8	81	1014.1	5.8	168	2.8	62	0.000	0.0	0.0
229	8	17	5	228.208	0	0	0	0	0	0	0	18.6	81	1013.7	3.1	170	2.4	65	0.000	0.0	0.0
229	8	17	6	228.250	0	0	0	0	0	0	0	18.6	81	1013.4	3.8	161	3.0	66	0.000	0.0	0.0
229	8	17	7	228.292	0	0	0	0	0	0	0	18.4	81	1013.2	4.2	151	3.2	69	0.000	0.0	0.0
229	8	17	8	228.333	0	0	0	0	0	0	0	18.4	81	1013.0	3.1	153	3.9	73	0.000	0.0	0.0

horario

229	8	17	9	228.375	0	0	0	0	0	0	0	18.2	82	1013.0	4.1	144	3.9	72	0.000	0.0	0.0
229	8	17	10	228.417	0	0	0	0	0	0	0	18.7	84	1013.1	4.7	164	4.3	74	0.000	0.0	0.0
229	8	17	11	228.458	63	270	97	118	118	117	115	20.6	71	1013.2	6.3	128	4.6	80	0.104	6.0	-70.0
229	8	17	12	228.500	166	158	192	203	205	203	171	21.0	70	1013.3	7.7	83	3.1	75	0.302	17.6	-61.0
229	8	17	13	228.542	139	9	138	132	127	117	91	21.6	62	1013.5	9.1	99	2.9	67	0.472	28.2	-50.1
229	8	17	14	228.583	180	9	178	171	164	150	116	22.2	73	1013.7	10.2	94	3.1	66	0.601	37.0	-36.3
229	8	17	15	228.625	244	14	241	232	223	205	159	23.4	72	1013.5	10.4	109	2.6	92	0.681	42.9	-18.9
229	8	17	16	228.667	333	45	337	329	319	298	234	24.4	69	1012.5	9.8	92	2.8	104	0.706	44.9	1.2
229	8	17	17	228.708	387	120	411	413	407	387	308	25.6	59	1011.3	10.8	124	3.3	110	0.674	42.4	21.1
229	8	17	18	228.750	387	233	438	455	456	442	356	26.0	61	1010.4	11.0	122	3.3	113	0.588	36.0	38.1
229	8	17	19	228.792	203	48	208	205	200	189	150	25.6	60	1009.7	11.8	131	3.3	105	0.454	27.0	51.5
229	8	17	20	228.833	64	7	64	61	59	55	43	25.8	59	1009.1	10.3	113	3.5	102	0.280	16.3	62.2
229	8	17	21	228.875	50	233	74	92	92	91	89	25.8	58	1009.0	6.9	119	4.3	100	0.079	4.5	71.0
229	8	17	22	228.917	0	0	0	0	0	0	0	25.6	60	1008.9	5.7	101	5.3	92	0.000	0.0	0.0
229	8	17	23	228.958	0	0	0	0	0	0	0	25.4	59	1008.9	4.0	102	4.6	82	0.000	0.0	0.0
230	8	18	0	229.000	0	0	0	0	0	0	0	23.8	66	1008.9	4.2	100	4.3	78	0.000	0.0	0.0
230	8	18	1	229.042	0	0	0	0	0	0	0	22.2	76	1008.9	4.8	92	4.6	71	0.000	0.0	0.0
230	8	18	2	229.083	0	0	0	0	0	0	0	22.4	76	1008.9	4.5	102	4.2	55	0.000	0.0	0.0
230	8	18	3	229.125	0	0	0	0	0	0	0	22.6	74	1008.8	4.2	115	3.7	43	0.000	0.0	0.0
230	8	18	4	229.167	0	0	0	0	0	0	0	22.0	74	1008.4	4.7	153	3.8	49	0.000	0.0	0.0
230	8	18	5	229.208	0	0	0	0	0	0	0	22.6	70	1007.8	5.0	141	3.3	42	0.000	0.0	0.0
230	8	18	6	229.250	0	0	0	0	0	0	0	22.6	70	1007.4	4.9	132	3.5	50	0.000	0.0	0.0
230	8	18	7	229.292	0	0	0	0	0	0	0	22.8	65	1006.8	4.4	112	3.4	56	0.000	0.0	0.0
230	8	18	8	229.333	0	0	0	0	0	0	0	23.2	62	1006.5	4.1	152	3.3	61	0.000	0.0	0.0
230	8	18	9	229.375	0	0	0	0	0	0	0	22.0	69	1006.5	5.3	125	3.2	48	0.000	0.0	0.0
230	8	18	10	229.417	0	0	0	0	0	0	0	21.6	72	1007.1	5.9	134	3.4	43	0.000	0.0	0.0
230	8	18	11	229.458	19	5	19	19	18	17	13	21.4	74	1007.6	6.0	109	4.0	47	0.108	6.2	-70.2
230	8	18	12	229.500	25	2	25	24	23	21	16	21.4	72	1007.6	9.1	87	2.5	49	0.307	17.9	-61.2
230	8	18	13	229.542	13	1	12	12	11	10	8	20.0	83	1006.8	12.9	72	2.9	51	0.476	28.4	-50.3
230	8	18	14	229.583	61	2	60	58	55	50	39	22.0	69	1005.7	13.5	76	2.9	39	0.605	37.3	-36.4
230	8	18	15	229.625	230	11	227	218	209	193	149	24.6	59	1004.6	11.9	85	2.7	15	0.685	43.2	-18.9
230	8	18	16	229.667	364	68	374	369	360	338	267	26.2	54	1003.1	8.8	96	2.1	18	0.710	45.2	1.3
230	8	18	17	229.708	369	92	385	384	376	356	282	27.8	50	1001.7	11.3	76	2.4	14	0.678	42.7	21.3
230	8	18	18	229.750	459	428	553	591	600	587	470	28.4	45	1001.0	12.9	86	2.3	16	0.592	36.3	38.4

horario

230	8	18	19	229.792	234	89	248	250	246	235	189	28.4	47	1000.5	9.9	93	2.1	18	0.457	27.2	51.8
230	8	18	20	229.833	76	10	75	73	70	65	51	27.2	49	1000.2	9.3	90	2.4	81	0.283	16.4	62.5
230	8	18	21	229.875	39	92	49	55	54	53	49	26.2	52	1000.2	9.0	84	3.8	114	0.081	4.6	71.3
230	8	18	22	229.917	0	0	0	0	0	0	0	25.2	56	1000.8	8.9	82	3.3	8	0.000	0.0	0.0
230	8	18	23	229.958	0	0	0	0	0	0	0	25.0	54	1001.4	9.0	81	3.4	9	0.000	0.0	0.0
231	8	19	0	230.000	0	0	0	0	0	0	0	25.8	54	1001.4	9.2	76	3.6	14	0.000	0.0	0.0
231	8	19	1	230.042	0	0	0	0	0	0	0	25.8	52	1000.7	7.6	75	4.0	14	0.000	0.0	0.0
231	8	19	2	230.083	0	0	0	0	0	0	0	25.0	54	999.9	7.4	67	4.5	10	0.000	0.0	0.0
231	8	19	3	230.125	0	0	0	0	0	0	0	24.6	59	999.4	5.7	70	4.6	10	0.000	0.0	0.0
231	8	19	4	230.167	0	0	0	0	0	0	0	23.8	60	998.9	5.8	65	3.8	13	0.000	0.0	0.0
231	8	19	5	230.208	0	0	0	0	0	0	0	23.2	62	998.6	4.0	78	5.2	251	0.000	0.0	0.0
231	8	19	6	230.250	0	0	0	0	0	0	0	21.1	71	999.1	4.4	49	4.7	288	0.000	0.0	0.0
231	8	19	7	230.292	0	0	0	0	0	0	0	18.0	99	1002.1	3.5	56	3.1	5	0.000	0.0	0.0
231	8	19	8	230.333	0	0	0	0	0	0	0	16.4	96	1005.3	2.9	92	3.1	4	0.000	0.0	0.0
231	8	19	9	230.375	0	0	0	0	0	0	0	16.4	94	1006.4	4.9	174	3.4	15	0.000	0.0	0.0
231	8	19	10	230.417	0	0	0	0	0	0	0	16.6	94	1006.8	5.9	162	3.0	13	0.000	0.0	0.0
231	8	19	11	230.458	29	13	30	30	29	27	22	17.0	92	1007.0	6.5	135	3.6	11	0.112	6.4	-70.5
231	8	19	12	230.500	67	6	66	63	61	56	44	17.0	94	1007.4	7.4	108	2.6	19	0.311	18.1	-61.5
231	8	19	13	230.542	48	2	47	45	43	40	31	18.2	96	1007.7	9.2	84	2.7	11	0.480	28.7	-50.5
231	8	19	14	230.583	100	4	99	94	90	83	64	17.0	96	1008.1	9.3	89	3.0	314	0.610	37.6	-36.6
231	8	19	15	230.625	76	3	75	71	68	62	48	17.1	95	1008.4	9.7	71	2.6	326	0.689	43.6	-19.0
231	8	19	16	230.667	17	1	17	16	15	14	11	17.2	94	1008.8	6.8	123	0.6	244	0.714	45.5	1.4
231	8	19	17	230.708	5	0	5	5	5	4	3	15.6	98	1009.1	2.6	196	1.0	162	0.681	43.0	21.5
231	8	19	18	230.750	75	3	73	70	67	62	47	15.8	92	1009.5	3.6	164	1.4	90	0.595	36.5	38.6
231	8	19	19	230.792	81	4	79	76	73	67	52	15.4	91	1009.8	4.2	158	1.6	56	0.460	27.4	52.1
231	8	19	20	230.833	19	1	18	18	17	16	12	15.2	89	1010.2	7.4	149	1.6	71	0.285	16.6	62.8
231	8	19	21	230.875	29	27	32	33	32	30	25	14.4	89	1010.7	8.0	150	2.4	89	0.083	4.8	71.6
231	8	19	22	230.917	0	0	0	0	0	0	0	14.4	84	1011.1	8.3	149	3.1	80	0.000	0.0	0.0
231	8	19	23	230.958	0	0	0	0	0	0	0	14.2	84	1011.7	7.3	149	3.0	65	0.000	0.0	0.0
232	8	20	0	231.000	0	0	0	0	0	0	0	14.2	80	1012.4	9.4	156	3.6	45	0.000	0.0	0.0
232	8	20	1	231.042	0	0	0	0	0	0	0	14.0	80	1013.4	10.2	168	3.6	43	0.000	0.0	0.0
232	8	20	2	231.083	0	0	0	0	0	0	0	13.8	80	1014.2	14.7	152	4.4	43	0.000	0.0	0.0
232	8	20	3	231.125	0	0	0	0	0	0	0	13.0	88	1014.5	14.8	131	5.2	31	0.000	0.0	0.0
232	8	20	4	231.167	0	0	0	0	0	0	0	12.6	84	1014.6	14.7	135	5.4	25	0.000	0.0	0.0

horario

232	8	20	5	231.208	0	0	0	0	0	0	0	12.4	79	1014.6	14.4	141	5.0	20	0.000	0.0	0.0
232	8	20	6	231.250	0	0	0	0	0	0	0	11.8	76	1014.6	14.0	123	5.6	19	0.000	0.0	0.0
232	8	20	7	231.292	0	0	0	0	0	0	0	11.2	75	1014.6	13.3	120	5.4	17	0.000	0.0	0.0
232	8	20	8	231.333	0	0	0	0	0	0	0	10.8	80	1014.6	12.8	129	3.8	20	0.000	0.0	0.0
232	8	20	9	231.375	0	0	0	0	0	0	0	10.4	80	1014.8	10.1	131	3.7	21	0.000	0.0	0.0
232	8	20	10	231.417	0	0	0	0	0	0	0	10.0	84	1016.2	9.8	139	4.8	33	0.000	0.0	0.0
232	8	20	11	231.458	33	18	34	34	34	32	26	10.6	85	1017.9	9.7	136	5.0	39	0.116	6.6	-70.7
232	8	20	12	231.500	99	16	99	96	93	87	68	11.8	76	1018.7	10.5	131	4.4	23	0.315	18.3	-61.7
232	8	20	13	231.542	208	37	211	207	201	188	148	13.4	64	1019.4	12.0	118	5.1	48	0.485	29.0	-50.7
232	8	20	14	231.583	267	33	268	261	252	235	184	14.4	61	1019.7	12.4	121	5.8	350	0.614	37.9	-36.7
232	8	20	15	231.625	401	122	425	427	420	399	316	15.4	57	1019.7	11.5	109	5.6	340	0.693	43.9	-19.0
232	8	20	16	231.667	521	320	597	623	624	602	475	17.0	45	1019.1	10.8	118	5.4	338	0.718	45.8	1.5
232	8	20	17	231.708	537	427	636	673	679	660	519	17.8	43	1018.4	8.5	149	5.1	353	0.685	43.2	21.8
232	8	20	18	231.750	444	365	523	554	559	544	434	17.8	41	1018.3	6.7	163	5.4	4	0.598	36.7	38.9
232	8	20	19	231.792	319	302	376	399	405	397	324	18.0	36	1018.3	4.6	157	5.3	9	0.463	27.6	52.4
232	8	20	20	231.833	138	94	151	155	155	150	125	17.4	40	1018.3	4.7	146	3.8	13	0.288	16.7	63.1
232	8	20	21	231.875	53	237	78	96	96	95	93	14.4	55	1018.3	3.2	157	4.5	19	0.086	4.9	71.9
232	8	20	22	231.917	0	0	0	0	0	0	0	13.6	58	1018.6	1.6	166	4.6	21	0.000	0.0	0.0
232	8	20	23	231.958	0	0	0	0	0	0	0	11.6	69	1019.1	1.5	149	5.3	12	0.000	0.0	0.0
233	8	21	0	232.000	0	0	0	0	0	0	0	11.2	68	1019.6	1.7	148	4.6	16	0.000	0.0	0.0
233	8	21	1	232.042	0	0	0	0	0	0	0	9.4	79	1020.5	1.7	146	4.1	24	0.000	0.0	0.0
233	8	21	2	232.083	0	0	0	0	0	0	0	9.6	74	1021.2	1.0	146	3.3	27	0.000	0.0	0.0
233	8	21	3	232.125	0	0	0	0	0	0	0	8.6	81	1021.3	2.0	167	2.2	20	0.000	0.0	0.0
233	8	21	4	232.167	0	0	0	0	0	0	0	6.4	85	1021.2	3.1	140	2.7	13	0.000	0.0	0.0
233	8	21	5	232.208	0	0	0	0	0	0	0	7.8	91	1021.1	3.3	139	2.5	24	0.000	0.0	0.0
233	8	21	6	232.250	0	0	0	0	0	0	0	8.0	92	1021.1	3.3	131	3.4	28	0.000	0.0	0.0
233	8	21	7	232.292	0	0	0	0	0	0	0	6.8	91	1021.1	3.1	125	3.7	28	0.000	0.0	0.0
233	8	21	8	232.333	0	0	0	0	0	0	0	6.5	92	1021.1	3.6	100	3.9	29	0.000	0.0	0.0
233	8	21	9	232.375	0	0	0	0	0	0	0	5.2	97	1021.2	0.8	82	3.6	27	0.000	0.0	0.0
233	8	21	10	232.417	0	0	0	0	0	0	0	5.4	97	1021.5	2.2	69	3.1	19	0.000	0.0	0.0
233	8	21	11	232.458	76	325	114	137	149	150	149	8.8	84	1021.9	4.1	39	3.6	14	0.120	6.9	-70.9
233	8	21	12	232.500	260	576	348	392	409	415	352	12.2	70	1022.3	4.5	45	3.9	10	0.319	18.6	-61.9
233	8	21	13	232.542	452	734	583	642	661	655	527	14.8	58	1022.7	4.9	111	5.4	250	0.489	29.3	-50.9
233	8	21	14	232.583	602	813	763	832	850	833	652	16.7	42	1023.0	5.1	178	6.1	356	0.618	38.2	-36.9

horario

233	8	21	15	232.625	696	851	875	948	965	942	727	18.4	36	1022.9	4.9	179	6.6	358	0.697	44.2	-19.1
233	8	21	16	232.667	725	861	909	984	1000	975	749	19.2	32	1022.2	5.8	96	6.5	318	0.721	46.2	1.6
233	8	21	17	232.708	686	847	863	936	953	930	719	19.6	32	1021.5	5.8	17	6.6	285	0.689	43.5	22.0
233	8	21	18	232.750	583	804	740	808	826	811	637	19.8	29	1021.2	5.1	109	6.2	177	0.602	37.0	39.2
233	8	21	19	232.792	304	246	350	367	370	360	293	18.4	34	1021.2	5.9	31	5.0	180	0.466	27.8	52.7
233	8	21	20	232.833	97	21	98	96	93	87	69	17.8	36	1021.1	5.8	28	4.9	38	0.291	16.9	63.4
233	8	21	21	232.875	54	239	80	97	97	96	94	15.4	49	1021.2	3.4	35	4.6	11	0.088	5.1	72.2
233	8	21	22	232.917	0	0	0	0	0	0	0	13.0	60	1021.5	0.9	48	4.7	23	0.000	0.0	0.0
233	8	21	23	232.958	0	0	0	0	0	0	0	12.4	61	1021.9	0.7	59	4.5	32	0.000	0.0	0.0
234	8	22	0	233.000	0	0	0	0	0	0	0	12.2	58	1022.1	2.4	60	5.2	23	0.000	0.0	0.0
234	8	22	1	233.042	0	0	0	0	0	0	0	11.0	66	1022.1	1.7	54	5.3	20	0.000	0.0	0.0
234	8	22	2	233.083	0	0	0	0	0	0	0	10.6	71	1022.2	2.7	57	5.0	22	0.000	0.0	0.0
234	8	22	3	233.125	0	0	0	0	0	0	0	8.7	84	1022.2	4.5	53	4.4	17	0.000	0.0	0.0
234	8	22	4	233.167	0	0	0	0	0	0	0	8.4	86	1022.1	4.4	25	4.2	14	0.000	0.0	0.0
234	8	22	5	233.208	0	0	0	0	0	0	0	8.7	84	1022.0	4.2	24	4.0	28	0.000	0.0	0.0
234	8	22	6	233.250	0	0	0	0	0	0	0	7.2	88	1021.8	3.9	186	4.4	44	0.000	0.0	0.0
234	8	22	7	233.292	0	0	0	0	0	0	0	5.9	95	1021.6	1.5	356	4.1	44	0.000	0.0	0.0
234	8	22	8	233.333	0	0	0	0	0	0	0	5.0	97	1021.3	1.6	356	4.5	36	0.000	0.0	0.0
234	8	22	9	233.375	0	0	0	0	0	0	0	4.6	98	1021.1	1.3	267	3.9	41	0.000	0.0	0.0
234	8	22	10	233.417	0	0	0	0	0	0	0	5.4	94	1021.1	2.9	131	4.1	30	0.000	0.0	0.0
234	8	22	11	233.458	80	335	117	141	152	158	153	9.0	84	1021.0	5.8	43	4.3	27	0.124	7.1	-71.2
234	8	22	12	233.500	266	588	355	399	415	420	355	14.3	63	1020.8	8.9	45	3.4	27	0.323	18.9	-62.1
234	8	22	13	233.542	457	737	587	645	663	656	526	16.6	51	1020.4	12.4	41	3.1	28	0.493	29.6	-51.1
234	8	22	14	233.583	607	815	767	835	852	834	650	17.5	46	1019.8	11.0	21	4.2	18	0.622	38.5	-37.0
234	8	22	15	233.625	701	852	879	951	967	942	725	18.4	44	1019.1	10.5	38	5.1	4	0.702	44.5	-19.1
234	8	22	16	233.667	730	862	912	986	1002	974	747	19.8	42	1017.8	9.3	23	5.1	178	0.725	46.5	1.7
234	8	22	17	233.708	691	848	866	938	954	930	716	20.0	43	1016.5	8.1	35	4.1	4	0.693	43.8	22.2
234	8	22	18	233.750	587	805	743	809	826	810	634	20.2	42	1015.6	8.2	28	3.4	15	0.605	37.2	39.5
234	8	22	19	233.792	428	719	553	609	627	622	502	20.6	43	1014.9	8.3	23	3.6	28	0.469	28.0	53.0
234	8	22	20	233.833	239	584	323	366	384	390	334	19.8	44	1014.5	6.0	45	4.2	57	0.293	17.1	63.7
234	8	22	21	233.875	55	241	81	98	99	98	96	16.8	59	1014.4	3.3	101	4.7	55	0.090	5.2	72.5
234	8	22	22	233.917	0	0	0	0	0	0	0	15.4	65	1014.4	1.8	195	4.9	61	0.000	0.0	0.0
234	8	22	23	233.958	0	0	0	0	0	0	0	14.4	68	1014.4	2.0	357	6.0	53	0.000	0.0	0.0
235	8	23	0	234.000	0	0	0	0	0	0	0	14.0	67	1014.4	2.6	268	6.6	66	0.000	0.0	0.0

horario

235	8	23	1	234.042	0	0	0	0	0	0	0	13.0	79	1014.3	0.6	356	6.6	67	0.000	0.0	0.0
235	8	23	2	234.083	0	0	0	0	0	0	0	11.6	85	1014.2	1.3	108	6.1	68	0.000	0.0	0.0
235	8	23	3	234.125	0	0	0	0	0	0	0	14.0	86	1014.0	1.5	40	6.1	64	0.000	0.0	0.0
235	8	23	4	234.167	0	0	0	0	0	0	0	13.8	89	1013.8	1.7	48	6.0	62	0.000	0.0	0.0
235	8	23	5	234.208	0	0	0	0	0	0	0	13.8	91	1013.6	1.5	39	5.6	60	0.000	0.0	0.0
235	8	23	6	234.250	0	0	0	0	0	0	0	13.6	93	1013.2	2.2	37	5.1	61	0.000	0.0	0.0
235	8	23	7	234.292	0	0	0	0	0	0	0	13.0	95	1012.4	1.0	37	4.9	57	0.000	0.0	0.0
235	8	23	8	234.333	0	0	0	0	0	0	0	13.2	95	1011.8	0.4	37	4.6	61	0.000	0.0	0.0
235	8	23	9	234.375	0	0	0	0	0	0	0	12.8	98	1011.7	0.0	37	4.1	56	0.000	0.0	0.0
235	8	23	10	234.417	0	0	0	0	0	0	0	13.0	98	1011.9	1.1	41	5.8	34	0.000	0.0	0.0
235	8	23	11	234.458	80	314	115	137	147	155	145	15.4	96	1012.0	0.9	59	5.6	23	0.128	7.4	-71.4
235	8	23	12	234.500	263	544	344	384	399	402	338	18.6	86	1012.0	2.1	78	6.2	20	0.328	19.1	-62.4
235	8	23	13	234.542	452	702	576	631	647	639	511	21.8	77	1011.9	1.6	65	8.6	7	0.498	29.8	-51.3
235	8	23	14	234.583	596	763	747	809	824	805	627	25.0	65	1011.7	1.9	115	12.5	9	0.627	38.8	-37.2
235	8	23	15	234.625	697	827	869	938	953	927	711	26.8	59	1011.3	4.7	148	12.1	6	0.706	44.9	-19.2
235	8	23	16	234.667	643	609	780	833	842	816	629	27.0	59	1010.3	4.3	124	11.4	286	0.729	46.8	1.8
235	8	23	17	234.708	546	425	642	677	681	659	515	27.0	56	1009.0	4.5	90	10.6	353	0.696	44.1	22.4
235	8	23	18	234.750	477	438	568	604	610	594	468	27.2	54	1008.3	5.3	98	10.0	348	0.608	37.5	39.8
235	8	23	19	234.792	310	252	356	373	375	365	295	26.4	58	1007.7	5.3	94	8.6	347	0.472	28.2	53.4
235	8	23	20	234.833	103	24	104	102	99	92	73	25.8	58	1007.3	4.5	98	7.2	354	0.296	17.2	64.0
235	8	23	21	234.875	57	249	83	100	103	102	100	23.6	72	1007.2	3.0	108	7.1	9	0.093	5.3	72.8
235	8	23	22	234.917	0	0	0	0	0	0	0	22.2	77	1007.5	3.2	123	7.1	5	0.000	0.0	0.0
235	8	23	23	234.958	0	0	0	0	0	0	0	22.0	78	1007.9	4.3	121	6.4	9	0.000	0.0	0.0
236	8	24	0	235.000	0	0	0	0	0	0	0	21.8	84	1008.2	4.4	87	6.2	9	0.000	0.0	0.0
236	8	24	1	235.042	0	0	0	0	0	0	0	20.7	88	1008.5	3.5	71	5.6	6	0.000	0.0	0.0
236	8	24	2	235.083	0	0	0	0	0	0	0	19.8	91	1008.8	3.3	70	5.9	39	0.000	0.0	0.0
236	8	24	3	235.125	0	0	0	0	0	0	0	19.4	90	1008.8	2.9	91	5.4	355	0.000	0.0	0.0
236	8	24	4	235.167	0	0	0	0	0	0	0	19.2	90	1008.7	2.6	110	5.3	353	0.000	0.0	0.0
236	8	24	5	235.208	0	0	0	0	0	0	0	19.0	92	1008.5	2.2	99	4.9	354	0.000	0.0	0.0
236	8	24	6	235.250	0	0	0	0	0	0	0	19.0	90	1008.2	1.7	90	4.7	354	0.000	0.0	0.0
236	8	24	7	235.292	0	0	0	0	0	0	0	18.6	92	1007.7	1.9	67	4.9	289	0.000	0.0	0.0
236	8	24	8	235.333	0	0	0	0	0	0	0	18.6	90	1007.2	2.8	64	4.1	315	0.000	0.0	0.0
236	8	24	9	235.375	0	0	0	0	0	0	0	18.8	88	1007.2	3.1	63	2.5	343	0.000	0.0	0.0
236	8	24	10	235.417	0	0	0	0	0	0	0	20.2	82	1007.5	2.9	95	4.6	177	0.000	0.0	0.0

horario

236	8	24	11	235.458	76	245	103	120	127	133	122	21.4	77	1007.8	2.9	79	4.4	109	0.132	7.6	-71.7
236	8	24	12	235.500	249	448	317	349	360	361	302	23.2	70	1007.8	6.5	66	5.5	353	0.332	19.4	-62.6
236	8	24	13	235.542	373	385	445	474	480	469	376	24.6	64	1007.8	6.5	62	7.3	341	0.502	30.1	-51.5
236	8	24	14	235.583	533	550	646	691	700	681	532	26.0	61	1007.8	7.5	52	9.7	321	0.631	39.1	-37.3
236	8	24	15	235.625	601	543	722	767	774	750	580	27.6	56	1007.7	6.2	57	7.1	219	0.710	45.2	-19.2
236	8	24	16	235.667	647	609	782	834	843	816	627	28.8	53	1007.0	6.3	41	8.0	211	0.733	47.2	1.9
236	8	24	17	235.708	606	580	732	780	789	765	591	29.8	50	1006.1	4.8	55	8.4	205	0.700	44.4	22.7
236	8	24	18	235.750	567	716	706	763	777	759	591	30.2	50	1005.5	4.2	27	8.3	207	0.612	37.7	40.1
236	8	24	19	235.792	436	725	558	613	629	622	498	30.6	51	1005.0	5.8	42	8.4	212	0.475	28.4	53.7
236	8	24	20	235.833	235	527	309	347	361	365	309	29.6	54	1004.6	4.0	42	6.8	215	0.299	17.4	64.3
236	8	24	21	235.875	58	257	85	102	107	106	104	28.0	60	1004.6	2.6	52	7.7	218	0.095	5.4	73.1
236	8	24	22	235.917	0	0	0	0	0	0	0	26.8	64	1005.0	1.9	64	6.4	207	0.000	0.0	0.0
236	8	24	23	235.958	0	0	0	0	0	0	0	26.4	64	1005.6	2.2	64	5.0	222	0.000	0.0	0.0
237	8	25	0	236.000	0	0	0	0	0	0	0	25.0	73	1006.2	2.9	63	4.9	233	0.000	0.0	0.0
237	8	25	1	236.042	0	0	0	0	0	0	0	24.2	79	1006.8	1.7	45	5.0	235	0.000	0.0	0.0
237	8	25	2	236.083	0	0	0	0	0	0	0	23.8	78	1007.2	3.3	38	6.3	217	0.000	0.0	0.0
237	8	25	3	236.125	0	0	0	0	0	0	0	23.1	80	1007.3	4.4	38	6.4	212	0.000	0.0	0.0
237	8	25	4	236.167	0	0	0	0	0	0	0	22.1	81	1007.2	3.0	19	7.1	212	0.000	0.0	0.0
237	8	25	5	236.208	0	0	0	0	0	0	0	22.5	80	1007.1	2.1	23	6.8	212	0.000	0.0	0.0
237	8	25	6	236.250	0	0	0	0	0	0	0	22.7	78	1007.1	0.7	61	6.4	216	0.000	0.0	0.0
237	8	25	7	236.292	0	0	0	0	0	0	0	22.8	76	1007.1	1.9	61	6.2	220	0.000	0.0	0.0
237	8	25	8	236.333	0	0	0	0	0	0	0	22.9	75	1007.1	2.6	20	4.9	226	0.000	0.0	0.0
237	8	25	9	236.375	0	0	0	0	0	0	0	23.0	73	1007.2	3.1	17	6.4	222	0.000	0.0	0.0
237	8	25	10	236.417	0	0	0	0	0	0	0	23.0	72	1008.0	3.1	22	7.3	224	0.000	0.0	0.0
237	8	25	11	236.458	89	350	126	149	160	168	155	23.4	70	1008.8	4.4	31	9.6	223	0.137	7.8	-71.9
237	8	25	12	236.500	206	222	239	252	255	251	207	25.4	62	1009.3	7.7	183	11.6	222	0.336	19.7	-62.8
237	8	25	13	236.542	371	363	438	464	469	457	366	26.8	57	1009.6	7.2	182	12.3	229	0.507	30.4	-51.7
237	8	25	14	236.583	543	568	659	704	713	693	539	28.4	51	1009.8	6.3	181	12.4	242	0.635	39.5	-37.5
237	8	25	15	236.625	665	712	816	874	885	857	656	30.0	51	1009.7	6.3	103	12.7	252	0.714	45.6	-19.3
237	8	25	16	236.667	697	736	854	915	926	896	683	30.8	47	1009.3	4.6	173	12.5	258	0.737	47.5	2.0
237	8	25	17	236.708	653	706	801	859	869	843	646	31.6	46	1008.9	4.5	230	13.0	249	0.704	44.7	22.9
237	8	25	18	236.750	573	726	713	770	783	763	592	32.0	46	1008.6	3.5	166	11.7	251	0.615	38.0	40.4
237	8	25	19	236.792	435	711	554	607	622	614	489	31.4	46	1008.4	4.4	172	10.8	269	0.478	28.5	54.0
237	8	25	20	236.833	242	556	319	357	372	375	316	30.4	50	1008.2	2.4	99	9.8	270	0.301	17.5	64.6

horario

237	8	25	21	236.875	60	264	86	103	111	110	108	28.0	59	1008.2	1.0	13	9.9	263	0.097	5.6	73.4
237	8	25	22	236.917	0	0	0	0	0	0	0	27.0	62	1008.5	0.2	13	10.4	241	0.000	0.0	0.0
237	8	25	23	236.958	0	0	0	0	0	0	0	26.0	65	1008.9	0.0	13	10.5	231	0.000	0.0	0.0
238	8	26	0	237.000	0	0	0	0	0	0	0	25.0	67	1009.4	0.4	14	9.6	238	0.000	0.0	0.0
238	8	26	1	237.042	0	0	0	0	0	0	0	23.4	76	1010.5	3.5	189	8.7	229	0.000	0.0	0.0
238	8	26	2	237.083	0	0	0	0	0	0	0	23.1	77	1011.5	4.2	88	8.5	232	0.000	0.0	0.0
238	8	26	3	237.125	0	0	0	0	0	0	0	23.0	78	1011.7	2.6	11	7.7	231	0.000	0.0	0.0
238	8	26	4	237.167	0	0	0	0	0	0	0	23.0	78	1011.8	2.2	261	8.0	224	0.000	0.0	0.0
238	8	26	5	237.208	0	0	0	0	0	0	0	22.8	79	1011.8	2.8	355	8.1	222	0.000	0.0	0.0
238	8	26	6	237.250	0	0	0	0	0	0	0	22.6	79	1011.9	3.5	263	8.1	224	0.000	0.0	0.0
238	8	26	7	237.292	0	0	0	0	0	0	0	22.2	79	1012.1	2.7	347	8.8	216	0.000	0.0	0.0
238	8	26	8	237.333	0	0	0	0	0	0	0	21.8	81	1012.4	1.8	347	7.7	215	0.000	0.0	0.0
238	8	26	9	237.375	0	0	0	0	0	0	0	21.8	79	1012.8	2.3	355	5.7	214	0.000	0.0	0.0
238	8	26	10	237.417	0	0	0	0	0	0	0	22.0	76	1013.3	2.8	356	7.5	216	0.000	0.0	0.0
238	8	26	11	237.458	87	305	120	139	147	154	141	23.9	67	1013.8	4.0	100	7.8	210	0.141	8.1	-72.1
238	8	26	12	237.500	265	495	337	372	383	382	317	26.4	56	1014.0	5.2	168	8.0	212	0.341	19.9	-63.1
238	8	26	13	237.542	451	646	563	611	623	611	483	28.2	48	1014.1	5.0	254	8.8	214	0.511	30.7	-52.0
238	8	26	14	237.583	628	822	783	846	859	836	642	29.4	43	1014.2	5.8	256	9.5	218	0.640	39.8	-37.7
238	8	26	15	237.625	722	857	893	961	973	942	715	31.0	40	1014.1	6.7	245	8.3	223	0.718	45.9	-19.3
238	8	26	16	237.667	749	866	926	994	1006	974	736	31.9	38	1013.5	6.9	304	9.1	224	0.741	47.9	2.1
238	8	26	17	237.708	650	684	792	847	856	829	633	32.6	35	1012.8	6.3	157	7.9	225	0.707	45.0	23.2
238	8	26	18	237.750	603	811	753	814	828	807	622	32.8	34	1012.5	4.8	252	8.5	218	0.618	38.2	40.7
238	8	26	19	237.792	442	725	561	614	628	619	491	31.6	33	1012.4	4.4	255	8.1	212	0.481	28.7	54.3
238	8	26	20	237.833	244	555	320	357	371	373	313	30.4	39	1012.3	2.9	85	7.4	218	0.304	17.7	65.0
238	8	26	21	237.875	62	272	88	105	113	114	112	29.0	40	1012.4	1.9	93	6.0	209	0.100	5.7	73.8
238	8	26	22	237.917	0	0	0	0	0	0	0	26.0	58	1013.2	0.6	0	5.4	206	0.000	0.0	0.0
238	8	26	23	237.958	0	0	0	0	0	0	0	25.2	61	1013.9	0.8	0	4.7	206	0.000	0.0	0.0
239	8	27	0	238.000	0	0	0	0	0	0	0	24.6	64	1014.0	2.4	267	3.8	205	0.000	0.0	0.0
239	8	27	1	238.042	0	0	0	0	0	0	0	23.0	72	1013.7	1.5	355	3.6	194	0.000	0.0	0.0
239	8	27	2	238.083	0	0	0	0	0	0	0	22.1	77	1013.3	1.7	180	4.6	189	0.000	0.0	0.0
239	8	27	3	238.125	0	0	0	0	0	0	0	21.8	77	1013.1	1.3	8	3.7	186	0.000	0.0	0.0
239	8	27	4	238.167	0	0	0	0	0	0	0	21.0	80	1012.9	1.3	90	3.8	200	0.000	0.0	0.0
239	8	27	5	238.208	0	0	0	0	0	0	0	20.2	82	1012.8	1.7	345	3.4	212	0.000	0.0	0.0
239	8	27	6	238.250	0	0	0	0	0	0	0	19.4	84	1012.7	2.2	339	3.9	208	0.000	0.0	0.0

horario

239	8	27	7	238.292	0	0	0	0	0	0	0	19.5	84	1012.6	2.2	259	4.3	223	0.000	0.0	0.0
239	8	27	8	238.333	0	0	0	0	0	0	0	19.4	85	1012.5	3.8	6	4.7	221	0.000	0.0	0.0
239	8	27	9	238.375	0	0	0	0	0	0	0	19.0	85	1012.5	3.3	8	4.9	209	0.000	0.0	0.0
239	8	27	10	238.417	0	0	0	0	0	0	0	19.0	85	1012.7	4.1	7	4.6	203	0.000	0.0	0.0
239	8	27	11	238.458	96	364	133	155	165	173	158	21.4	74	1012.9	4.7	88	3.8	186	0.145	8.4	-72.4
239	8	27	12	238.500	287	591	370	409	423	422	347	23.8	61	1012.9	4.4	341	3.3	168	0.345	20.2	-63.3
239	8	27	13	238.542	482	749	607	661	674	661	518	26.4	52	1012.6	4.4	172	3.4	144	0.516	31.0	-52.2
239	8	27	14	238.583	633	823	787	848	861	836	640	28.2	45	1012.1	3.8	307	1.9	148	0.644	40.1	-37.8
239	8	27	15	238.625	727	859	897	963	975	942	712	29.0	43	1011.4	4.4	308	1.9	118	0.723	46.3	-19.4
239	8	27	16	238.667	754	868	929	996	1007	973	733	29.6	40	1010.1	3.3	330	1.4	62	0.745	48.2	2.3
239	8	27	17	238.708	713	854	881	946	958	927	701	30.0	38	1008.8	3.2	319	1.4	197	0.711	45.3	23.5
239	8	27	18	238.750	607	812	756	816	828	806	619	30.2	40	1008.0	3.3	340	1.3	143	0.622	38.4	41.1
239	8	27	19	238.792	445	727	563	614	628	618	488	29.4	40	1007.5	3.3	8	1.4	157	0.484	28.9	54.7
239	8	27	20	238.833	254	600	333	372	386	388	325	27.7	48	1007.1	1.3	7	2.4	166	0.306	17.8	65.3
239	8	27	21	238.875	63	279	90	106	115	118	115	25.8	55	1006.7	0.0	7	2.7	169	0.102	5.8	74.1
239	8	27	22	238.917	0	0	0	0	0	0	0	24.2	62	1006.5	0.0	7	2.7	166	0.000	0.0	0.0
239	8	27	23	238.958	0	0	0	0	0	0	0	23.4	66	1006.2	0.0	7	2.2	154	0.000	0.0	0.0
240	8	28	0	239.000	0	0	0	0	0	0	0	22.6	70	1006.0	0.6	10	2.3	135	0.000	0.0	0.0
240	8	28	1	239.042	0	0	0	0	0	0	0	22.2	69	1005.6	0.8	21	3.7	125	0.000	0.0	0.0
240	8	28	2	239.083	0	0	0	0	0	0	0	21.8	69	1005.3	1.9	20	3.8	123	0.000	0.0	0.0
240	8	28	3	239.125	0	0	0	0	0	0	0	21.4	71	1004.9	1.4	261	4.6	99	0.000	0.0	0.0
240	8	28	4	239.167	0	0	0	0	0	0	0	21.4	71	1004.6	2.4	91	3.6	83	0.000	0.0	0.0
240	8	28	5	239.208	0	0	0	0	0	0	0	21.2	72	1004.2	1.2	2	3.0	71	0.000	0.0	0.0
240	8	28	6	239.250	0	0	0	0	0	0	0	20.4	75	1003.7	1.3	1	3.3	70	0.000	0.0	0.0
240	8	28	7	239.292	0	0	0	0	0	0	0	20.0	76	1002.7	2.9	7	4.3	74	0.000	0.0	0.0
240	8	28	8	239.333	0	0	0	0	0	0	0	20.0	74	1001.8	2.9	269	4.0	75	0.000	0.0	0.0
240	8	28	9	239.375	0	0	0	0	0	0	0	20.8	70	1001.5	3.3	267	4.1	76	0.000	0.0	0.0
240	8	28	10	239.417	0	0	0	0	0	0	0	21.2	67	1001.4	2.9	3	4.5	85	0.000	0.0	0.0
240	8	28	11	239.458	48	28	49	49	48	46	38	22.0	64	1001.3	6.0	22	4.2	83	0.150	8.6	-72.6
240	8	28	12	239.500	191	139	210	215	214	207	168	23.6	58	1001.0	6.7	260	4.9	69	0.350	20.5	-63.6
240	8	28	13	239.542	317	176	346	353	351	336	267	24.8	54	1000.0	6.8	92	5.1	66	0.520	31.3	-52.4
240	8	28	14	239.583	388	146	414	417	410	389	307	25.4	51	998.9	7.2	172	5.3	66	0.649	40.4	-38.0
240	8	28	15	239.625	358	53	362	354	343	320	250	26.2	49	998.4	7.4	253	4.3	61	0.727	46.6	-19.4
240	8	28	16	239.667	181	6	177	169	162	149	114	26.2	58	997.9	7.9	327	4.4	60	0.750	48.5	2.4

horario

240	8	28	17	239.708	19	1	19	18	17	16	12	19.4	76	997.6	7.0	177	4.1	91	0.715	45.6	23.7
240	8	28	18	239.750	17	1	16	16	15	14	10	19.4	90	997.7	6.6	342	4.1	88	0.625	38.7	41.4
240	8	28	19	239.792	65	3	64	61	59	54	41	18.8	96	998.0	5.4	331	3.7	89	0.487	29.1	55.0
240	8	28	20	239.833	12	1	11	11	11	10	7	18.6	96	998.5	3.1	93	4.1	90	0.309	18.0	65.6
240	8	28	21	239.875	3	1	3	3	3	2	2	18.4	98	999.0	2.6	181	4.2	91	0.104	6.0	74.4
240	8	28	22	239.917	0	0	0	0	0	0	0	18.0	98	999.6	4.9	9	5.0	96	0.000	0.0	0.0
240	8	28	23	239.958	0	0	0	0	0	0	0	18.2	100	1000.2	6.3	16	6.4	93	0.000	0.0	0.0
241	8	29	0	240.000	0	0	0	0	0	0	0	17.2	94	1000.8	8.3	12	5.7	81	0.000	0.0	0.0
241	8	29	1	240.042	0	0	0	0	0	0	0	17.0	94	1001.5	7.8	181	4.8	70	0.000	0.0	0.0
241	8	29	2	240.083	0	0	0	0	0	0	0	16.9	91	1002.1	7.8	265	3.8	75	0.000	0.0	0.0
241	8	29	3	240.125	0	0	0	0	0	0	0	16.6	92	1002.5	7.4	92	4.3	82	0.000	0.0	0.0
241	8	29	4	240.167	0	0	0	0	0	0	0	16.0	91	1002.9	6.7	181	4.9	74	0.000	0.0	0.0
241	8	29	5	240.208	0	0	0	0	0	0	0	15.7	92	1003.1	4.9	94	4.8	78	0.000	0.0	0.0
241	8	29	6	240.250	0	0	0	0	0	0	0	14.4	93	1003.2	5.4	263	4.3	73	0.000	0.0	0.0
241	8	29	7	240.292	0	0	0	0	0	0	0	14.6	92	1003.3	4.4	260	4.2	70	0.000	0.0	0.0
241	8	29	8	240.333	0	0	0	0	0	0	0	14.1	95	1003.4	4.5	5	4.6	75	0.000	0.0	0.0
241	8	29	9	240.375	0	0	0	0	0	0	0	14.0	93	1003.7	4.5	270	5.3	75	0.000	0.0	0.0
241	8	29	10	240.417	0	0	0	0	0	0	0	13.8	93	1005.3	3.1	183	5.1	78	0.000	0.0	0.0
241	8	29	11	240.458	51	31	53	53	52	49	40	14.0	93	1007.1	5.8	14	5.0	76	0.154	8.9	-72.9
241	8	29	12	240.500	163	66	170	169	166	157	126	15.1	83	1008.1	9.2	11	6.1	66	0.355	20.8	-63.8
241	8	29	13	240.542	126	6	123	118	113	104	80	15.8	77	1008.9	9.6	89	6.1	62	0.525	31.7	-52.6
241	8	29	14	240.583	295	38	296	288	278	259	202	16.6	74	1009.4	8.2	252	4.7	60	0.653	40.8	-38.1
241	8	29	15	240.625	465	181	500	505	498	473	369	17.0	76	1009.5	9.2	155	3.5	60	0.731	47.0	-19.4
241	8	29	16	240.667	530	275	589	604	600	572	444	17.6	66	1009.4	9.6	249	3.2	68	0.754	48.9	2.5
241	8	29	17	240.708	545	371	623	648	648	621	479	18.2	60	1009.2	9.7	245	3.6	77	0.718	45.9	24.0
241	8	29	18	240.750	502	459	591	623	627	605	468	17.6	54	1009.3	9.0	251	3.0	65	0.628	38.9	41.7
241	8	29	19	240.792	382	452	458	488	494	481	381	18.4	52	1009.8	8.5	331	3.0	65	0.490	29.3	55.4
241	8	29	20	240.833	230	435	288	315	324	322	266	16.2	58	1010.5	5.4	261	3.1	64	0.312	18.2	66.0
241	8	29	21	240.875	67	292	93	109	117	123	115	15.0	68	1011.3	5.3	93	3.9	64	0.106	6.1	74.8
241	8	29	22	240.917	0	0	0	0	0	0	0	14.0	69	1012.3	6.4	182	4.1	59	0.000	0.0	0.0
241	8	29	23	240.958	0	0	0	0	0	0	0	12.2	76	1013.3	7.4	92	4.3	55	0.000	0.0	0.0
242	8	30	0	241.000	0	0	0	0	0	0	0	11.0	83	1014.1	8.3	177	5.1	69	0.000	0.0	0.0
242	8	30	1	241.042	0	0	0	0	0	0	0	9.6	87	1014.8	9.0	173	5.1	65	0.000	0.0	0.0
242	8	30	2	241.083	0	0	0	0	0	0	0	9.6	84	1015.4	9.2	350	5.1	63	0.000	0.0	0.0

horario

242	8	30	3	241.125	0	0	0	0	0	0	0	9.8	77	1015.9	6.6	350	5.3	63	0.000	0.0	0.0
242	8	30	4	241.167	0	0	0	0	0	0	0	8.0	86	1016.4	4.8	341	5.3	59	0.000	0.0	0.0
242	8	30	5	241.208	0	0	0	0	0	0	0	7.2	88	1016.7	4.9	168	3.8	71	0.000	0.0	0.0
242	8	30	6	241.250	0	0	0	0	0	0	0	6.8	94	1017.1	5.6	98	4.0	72	0.000	0.0	0.0
242	8	30	7	241.292	0	0	0	0	0	0	0	6.6	91	1017.3	5.8	182	3.8	72	0.000	0.0	0.0
242	8	30	8	241.333	0	0	0	0	0	0	0	6.0	92	1017.5	4.7	182	3.8	65	0.000	0.0	0.0
242	8	30	9	241.375	0	0	0	0	0	0	0	6.0	91	1017.9	4.7	258	4.1	59	0.000	0.0	0.0
242	8	30	10	241.417	0	0	0	0	0	0	0	7.0	85	1018.6	4.7	171	4.5	53	0.000	0.0	0.0
242	8	30	11	241.458	108	401	147	169	179	185	165	10.0	71	1019.2	7.8	262	4.4	65	0.159	9.1	-73.2
242	8	30	12	241.500	307	629	391	429	441	437	354	12.2	54	1019.6	8.9	182	3.5	62	0.359	21.0	-64.0
242	8	30	13	241.542	498	756	620	670	681	664	513	13.4	42	1019.8	7.9	255	3.4	50	0.529	32.0	-52.8
242	8	30	14	241.583	649	828	799	857	866	837	632	14.6	38	1020.0	10.3	332	4.2	29	0.658	41.1	-38.3
242	8	30	15	241.625	742	862	908	970	979	942	704	15.0	36	1019.9	10.3	327	4.3	11	0.736	47.4	-19.5
242	8	30	16	241.667	768	871	939	1002	1010	972	723	16.0	34	1019.0	10.4	156	4.4	75	0.758	49.2	2.7
242	8	30	17	241.708	726	857	889	951	959	924	691	16.0	32	1018.2	9.9	323	4.8	14	0.722	46.2	24.3
242	8	30	18	241.750	538	560	643	683	688	664	509	15.6	35	1018.0	8.9	329	4.3	18	0.632	39.2	42.1
242	8	30	19	241.792	373	409	441	467	471	458	361	14.4	36	1018.1	6.9	333	4.9	38	0.493	29.5	55.7
242	8	30	20	241.833	158	104	170	172	171	164	133	12.6	44	1018.1	3.4	172	4.5	30	0.314	18.3	66.3
242	8	30	21	241.875	58	174	73	82	86	88	80	11.0	57	1018.4	3.6	180	4.2	19	0.109	6.2	75.1
242	8	30	22	241.917	0	0	0	0	0	0	0	10.8	56	1019.0	4.8	178	4.5	36	0.000	0.0	0.0
242	8	30	23	241.958	0	0	0	0	0	0	0	10.2	62	1019.9	4.4	176	3.5	75	0.000	0.0	0.0
243	8	31	0	242.000	0	0	0	0	0	0	0	9.4	66	1020.7	4.5	269	5.5	54	0.000	0.0	0.0
243	8	31	1	242.042	0	0	0	0	0	0	0	8.1	74	1021.5	4.2	90	1.4	106	0.000	0.0	0.0
243	8	31	2	242.083	0	0	0	0	0	0	0	7.8	78	1022.3	3.7	352	2.6	103	0.000	0.0	0.0
243	8	31	3	242.125	0	0	0	0	0	0	0	7.2	83	1022.9	2.9	92	3.4	109	0.000	0.0	0.0
243	8	31	4	242.167	0	0	0	0	0	0	0	6.4	85	1023.3	2.1	7	3.9	77	0.000	0.0	0.0
243	8	31	5	242.208	0	0	0	0	0	0	0	5.4	87	1023.6	4.2	177	3.8	73	0.000	0.0	0.0
243	8	31	6	242.250	0	0	0	0	0	0	0	5.0	87	1023.8	3.6	270	1.4	86	0.000	0.0	0.0
243	8	31	7	242.292	0	0	0	0	0	0	0	4.6	87	1023.8	2.9	10	0.5	200	0.000	0.0	0.0
243	8	31	8	242.333	0	0	0	0	0	0	0	3.8	93	1023.9	4.1	265	2.2	236	0.000	0.0	0.0
243	8	31	9	242.375	0	0	0	0	0	0	0	3.5	91	1024.0	5.1	100	4.3	214	0.000	0.0	0.0
243	8	31	10	242.417	0	0	0	0	0	0	0	4.6	85	1024.4	5.8	92	6.0	187	0.000	0.0	0.0
243	8	31	11	242.458	112	406	151	173	182	187	166	6.5	78	1024.8	4.6	343	7.0	192	0.163	9.4	-73.4
243	8	31	12	242.500	312	632	395	432	444	439	353	8.8	60	1025.0	6.4	336	5.2	185	0.364	21.3	-64.3

horario

243	8	31	13	242.542	503	759	624	673	683	665	511	10.1	45	1025.0	7.9	156	6.5	172	0.534	32.3	-53.1
243	8	31	14	242.583	655	830	803	859	868	838	630	10.8	43	1025.1	10.1	330	6.7	168	0.662	41.5	-38.5
243	8	31	15	242.625	747	864	912	972	980	942	701	12.0	39	1025.0	6.3	300	6.2	170	0.740	47.7	-19.5
243	8	31	16	242.667	773	872	942	1004	1011	971	720	12.1	36	1024.5	3.5	259	5.6	173	0.762	49.6	2.8
243	8	31	17	242.708	654	644	782	828	833	800	602	12.2	37	1023.9	3.8	236	4.4	170	0.726	46.5	24.6
243	8	31	18	242.750	569	648	688	732	738	713	542	11.6	39	1023.8	3.5	185	3.3	179	0.635	39.4	42.4
243	8	31	19	242.792	350	320	402	421	422	408	322	10.6	44	1023.9	4.0	144	4.0	191	0.496	29.7	56.1
243	8	31	20	242.833	164	116	177	180	179	171	139	10.8	50	1023.4	5.1	106	3.9	173	0.317	18.5	66.7
243	8	31	21	242.875	63	221	82	93	98	102	93	11.3	57	1022.1	6.2	77	5.1	172	0.111	6.4	75.4
243	8	31	22	242.917	0	0	0	0	0	0	0	12.0	65	1020.3	6.7	67	5.6	167	0.000	0.0	0.0
243	8	31	23	242.958	0	0	0	0	0	0	0	12.8	72	1018.1	5.1	73	4.4	151	0.000	0.0	0.0
244	9	1	0	243.000	0	0	0	0	0	0	0	13.7	80	1015.8	5.8	165	5.7	119	0.000	0.0	0.0
244	9	1	1	243.042	0	0	0	0	0	0	0	14.5	86	1013.6	4.2	160	5.9	111	0.000	0.0	0.0
244	9	1	2	243.083	0	0	0	0	0	0	0	15.3	92	1011.7	6.8	161	5.6	95	0.000	0.0	0.0
244	9	1	3	243.125	0	0	0	0	0	0	0	15.7	95	1010.4	5.8	178	5.2	83	0.000	0.0	0.0
244	9	1	4	243.167	0	0	0	0	0	0	0	15.9	97	1010.0	3.1	162	4.1	77	0.000	0.0	0.0
244	9	1	5	243.208	0	0	0	0	0	0	0	15.4	97	1010.4	2.5	187	4.3	84	0.000	0.0	0.0
244	9	1	6	243.250	0	0	0	0	0	0	0	15.1	97	1010.8	3.8	146	4.6	97	0.000	0.0	0.0
244	9	1	7	243.292	0	0	0	0	0	0	0	15.1	97	1011.2	4.2	150	4.3	95	0.000	0.0	0.0
244	9	1	8	243.333	0	0	0	0	0	0	0	15.0	98	1011.7	4.5	180	4.7	96	0.000	0.0	0.0
244	9	1	9	243.375	0	0	0	0	0	0	0	15.2	98	1012.2	3.4	185	4.1	82	0.000	0.0	0.0
244	9	1	10	243.417	0	0	0	0	0	0	0	15.4	98	1012.8	4.1	166	3.9	82	0.000	0.0	0.0
244	9	1	11	243.458	55	30	57	57	55	52	43	15.4	98	1013.3	4.8	146	4.4	75	0.168	9.7	-73.7
244	9	1	12	243.500	34	2	33	32	31	28	22	15.8	96	1013.9	3.7	150	3.2	87	0.368	21.6	-64.5
244	9	1	13	243.542	19	1	19	18	17	16	12	14.6	96	1014.4	3.1	158	2.7	96	0.539	32.6	-53.3
244	9	1	14	243.583	32	1	32	30	29	26	20	14.4	95	1014.8	4.8	168	2.8	126	0.667	41.8	-38.6
244	9	1	15	243.625	104	3	102	97	93	85	65	13.8	98	1014.9	7.2	169	2.3	117	0.744	48.1	-19.6
244	9	1	16	243.667	125	4	123	117	112	103	79	13.8	95	1014.6	5.6	149	1.8	66	0.766	50.0	3.0
244	9	1	17	243.708	32	1	31	30	28	26	20	13.4	97	1014.3	7.0	178	1.1	38	0.729	46.8	24.9
244	9	1	18	243.750	59	2	58	56	53	49	37	13.3	96	1014.3	6.3	157	1.7	40	0.638	39.7	42.8
244	9	1	19	243.792	16	1	16	15	15	13	10	13.3	95	1014.6	6.4	157	1.1	56	0.499	29.9	56.4
244	9	1	20	243.833	7	1	7	7	7	6	5	13.0	96	1014.9	6.7	157	0.6	49	0.319	18.6	67.0
244	9	1	21	243.875	53	111	62	66	68	68	60	12.8	96	1015.4	7.1	157	1.4	86	0.113	6.5	75.8
244	9	1	22	243.917	0	0	0	0	0	0	0	12.2	98	1016.4	7.6	157	2.1	116	0.000	0.0	0.0

horario

244	9	1	23	243.958	0	0	0	0	0	0	0	11.9	98	1017.4	8.5	153	2.0	100	0.000	0.0	0.0
245	9	2	0	244.000	0	0	0	0	0	0	0	12.9	97	1017.9	10.3	144	2.5	111	0.000	0.0	0.0
245	9	2	1	244.042	0	0	0	0	0	0	0	12.7	97	1018.1	9.7	136	2.1	96	0.000	0.0	0.0
245	9	2	2	244.083	0	0	0	0	0	0	0	12.7	97	1018.3	9.2	138	2.3	70	0.000	0.0	0.0
245	9	2	3	244.125	0	0	0	0	0	0	0	12.9	97	1018.5	8.3	144	2.7	28	0.000	0.0	0.0
245	9	2	4	244.167	0	0	0	0	0	0	0	12.9	97	1018.7	7.5	124	2.1	18	0.000	0.0	0.0
245	9	2	5	244.208	0	0	0	0	0	0	0	12.9	97	1018.8	7.4	123	1.9	13	0.000	0.0	0.0
245	9	2	6	244.250	0	0	0	0	0	0	0	13.5	97	1019.0	6.5	132	2.1	24	0.000	0.0	0.0
245	9	2	7	244.292	0	0	0	0	0	0	0	14.1	97	1019.1	6.7	128	2.3	28	0.000	0.0	0.0
245	9	2	8	244.333	0	0	0	0	0	0	0	13.0	98	1019.2	6.5	105	2.1	20	0.000	0.0	0.0
245	9	2	9	244.375	0	0	0	0	0	0	0	13.4	98	1019.2	5.6	93	1.7	13	0.000	0.0	0.0
245	9	2	10	244.417	0	0	0	0	0	0	0	14.0	95	1019.3	5.3	98	1.4	17	0.000	0.0	0.0
245	9	2	11	244.458	61	38	63	63	62	59	48	14.6	93	1019.3	5.1	104	2.4	53	0.173	9.9	-73.9
245	9	2	12	244.500	35	2	34	33	31	29	22	15.0	91	1019.3	6.9	86	1.9	67	0.373	21.9	-64.8
245	9	2	13	244.542	1	0	1	1	1	1	1	15.2	96	1019.4	7.0	84	0.9	98	0.543	32.9	-53.5
245	9	2	14	244.583	47	2	46	44	42	39	30	15.4	96	1019.4	6.3	76	1.3	163	0.671	42.2	-38.8
245	9	2	15	244.625	42	1	41	39	38	35	26	15.8	98	1019.2	5.8	82	3.0	171	0.748	48.5	-19.6
245	9	2	16	244.667	72	2	70	67	64	59	45	15.8	98	1018.3	8.0	80	3.6	162	0.770	50.3	3.1
245	9	2	17	244.708	94	3	92	88	84	77	59	16.2	98	1017.2	5.2	104	4.2	154	0.733	47.2	25.2
245	9	2	18	244.750	98	3	96	92	88	80	62	16.1	98	1016.7	5.4	54	4.9	160	0.642	39.9	43.2
245	9	2	19	244.792	96	4	94	90	86	79	61	16.2	99	1016.4	6.3	52	5.5	152	0.501	30.1	56.8
245	9	2	20	244.833	70	6	69	66	64	59	45	16.5	98	1016.1	5.9	51	5.8	146	0.322	18.8	67.4
245	9	2	21	244.875	27	10	27	27	26	24	19	16.7	97	1016.2	5.0	50	6.3	143	0.115	6.6	76.1
245	9	2	22	244.917	0	0	0	0	0	0	0	16.8	96	1016.5	4.6	50	7.1	136	0.000	0.0	0.0
245	9	2	23	244.958	0	0	0	0	0	0	0	16.7	97	1016.8	4.9	46	7.7	130	0.000	0.0	0.0
246	9	3	0	245.000	0	0	0	0	0	0	0	16.4	97	1016.8	6.8	62	7.7	126	0.000	0.0	0.0
246	9	3	1	245.042	0	0	0	0	0	0	0	16.4	97	1016.6	6.7	42	7.9	145	0.000	0.0	0.0
246	9	3	2	245.083	0	0	0	0	0	0	0	16.4	97	1016.4	7.9	39	8.1	141	0.000	0.0	0.0
246	9	3	3	245.125	0	0	0	0	0	0	0	16.3	97	1016.1	7.1	31	7.8	131	0.000	0.0	0.0
246	9	3	4	245.167	0	0	0	0	0	0	0	14.6	97	1015.8	4.7	38	7.0	124	0.000	0.0	0.0
246	9	3	5	245.208	0	0	0	0	0	0	0	12.8	97	1015.4	2.9	52	8.3	121	0.000	0.0	0.0
246	9	3	6	245.250	0	0	0	0	0	0	0	11.8	97	1015.2	3.3	221	8.2	114	0.000	0.0	0.0
246	9	3	7	245.292	0	0	0	0	0	0	0	11.8	98	1015.0	3.4	264	7.5	111	0.000	0.0	0.0
246	9	3	8	245.333	0	0	0	0	0	0	0	12.0	100	1014.8	2.4	271	6.7	113	0.000	0.0	0.0

horario

246	9	3	9	245.375	0	0	0	0	0	0	0	11.2	97	1014.8	3.1	282	6.9	112	0.000	0.0	0.0
246	9	3	10	245.417	0	0	0	0	0	0	0	11.0	97	1015.1	3.2	279	6.4	106	0.000	0.0	0.0
246	9	3	11	245.458	69	57	73	74	73	70	57	10.8	95	1015.3	3.2	275	7.5	96	0.177	10.2	-74.2
246	9	3	12	245.500	66	4	65	62	59	54	42	11.0	96	1015.3	3.2	282	9.0	94	0.378	22.2	-65.0
246	9	3	13	245.542	104	4	102	98	93	86	66	11.4	95	1015.2	2.7	279	9.1	93	0.548	33.2	-53.7
246	9	3	14	245.583	129	4	126	120	115	105	81	12.0	90	1015.1	3.1	284	8.9	90	0.676	42.5	-39.0
246	9	3	15	245.625	143	4	140	134	128	117	90	12.0	88	1014.9	3.8	292	8.5	89	0.753	48.8	-19.6
246	9	3	16	245.667	139	4	137	130	125	114	88	12.0	86	1014.4	4.0	282	8.1	81	0.774	50.7	3.3
246	9	3	17	245.708	123	4	121	116	111	101	78	11.4	85	1014.0	4.6	283	8.1	88	0.737	47.5	25.5
246	9	3	18	245.750	95	3	93	89	85	78	60	11.0	85	1013.9	6.5	270	8.6	88	0.645	40.2	43.5
246	9	3	19	245.792	139	8	137	131	125	115	89	10.2	87	1014.1	7.2	260	8.1	83	0.504	30.3	57.2
246	9	3	20	245.833	130	39	132	130	126	118	93	10.2	85	1014.4	5.8	269	8.3	84	0.324	18.9	67.7
246	9	3	21	245.875	60	157	72	79	81	82	72	9.6	87	1014.7	6.5	265	8.1	83	0.118	6.8	76.5
246	9	3	22	245.917	0	0	0	0	0	0	0	9.4	84	1015.4	7.2	259	7.2	80	0.000	0.0	0.0
246	9	3	23	245.958	0	0	0	0	0	0	0	9.4	84	1015.9	6.0	261	6.9	81	0.000	0.0	0.0
247	9	4	0	246.000	0	0	0	0	0	0	0	8.8	97	1016.0	5.1	254	6.5	86	0.000	0.0	0.0
247	9	4	1	246.042	0	0	0	0	0	0	0	8.8	97	1015.7	6.5	253	6.4	81	0.000	0.0	0.0
247	9	4	2	246.083	0	0	0	0	0	0	0	8.4	96	1015.4	5.4	265	6.1	75	0.000	0.0	0.0
247	9	4	3	246.125	0	0	0	0	0	0	0	8.1	95	1015.1	4.2	264	7.5	79	0.000	0.0	0.0
247	9	4	4	246.167	0	0	0	0	0	0	0	8.0	96	1014.5	2.8	272	7.6	79	0.000	0.0	0.0
247	9	4	5	246.208	0	0	0	0	0	0	0	8.0	98	1014.0	4.4	264	7.7	79	0.000	0.0	0.0
247	9	4	6	246.250	0	0	0	0	0	0	0	6.8	100	1013.7	4.2	276	7.1	77	0.000	0.0	0.0
247	9	4	7	246.292	0	0	0	0	0	0	0	6.8	96	1013.5	5.1	256	6.5	72	0.000	0.0	0.0
247	9	4	8	246.333	0	0	0	0	0	0	0	8.0	87	1013.3	6.4	261	8.0	72	0.000	0.0	0.0
247	9	4	9	246.375	0	0	0	0	0	0	0	7.4	83	1013.3	6.6	265	6.7	75	0.000	0.0	0.0
247	9	4	10	246.417	0	0	0	0	0	0	0	7.8	83	1013.5	6.4	261	7.2	69	0.000	0.0	0.0
247	9	4	11	246.458	73	61	77	78	77	74	60	8.6	84	1013.7	6.3	255	8.5	66	0.182	10.5	-74.4
247	9	4	12	246.500	119	12	118	113	109	100	78	9.8	82	1014.0	8.1	267	7.4	59	0.383	22.5	-65.3
247	9	4	13	246.542	181	11	178	171	164	150	116	10.8	85	1014.5	8.5	275	9.6	45	0.553	33.5	-54.0
247	9	4	14	246.583	232	12	228	219	209	192	148	12.4	83	1015.0	8.6	247	9.6	35	0.680	42.9	-39.2
247	9	4	15	246.625	258	11	254	243	233	214	164	12.4	90	1015.4	9.2	236	9.7	23	0.757	49.2	-19.7
247	9	4	16	246.667	241	9	236	226	217	198	152	13.1	93	1015.7	8.5	245	9.4	24	0.778	51.0	3.4
247	9	4	17	246.708	196	7	192	184	176	161	124	13.2	93	1016.0	6.3	220	9.2	23	0.740	47.8	25.8
247	9	4	18	246.750	143	5	140	134	128	117	90	12.5	96	1016.3	6.2	246	8.2	30	0.648	40.4	43.9

horario

247	9	4	19	246.792	109	5	107	102	98	90	69	13.1	94	1016.7	5.9	237	7.2	25	0.507	30.5	57.5
247	9	4	20	246.833	62	5	61	58	56	51	39	13.5	87	1017.1	3.6	228	5.1	25	0.327	19.1	68.1
247	9	4	21	246.875	57	124	66	71	72	72	62	12.3	89	1017.6	3.1	259	4.2	46	0.120	6.9	76.9
247	9	4	22	246.917	0	0	0	0	0	0	0	11.1	95	1018.5	0.9	266	4.5	60	0.000	0.0	0.0
247	9	4	23	246.958	0	0	0	0	0	0	0	10.7	97	1019.3	0.5	266	4.4	74	0.000	0.0	0.0
248	9	5	0	247.000	0	0	0	0	0	0	0	11.9	96	1019.8	2.5	266	5.3	76	0.000	0.0	0.0
248	9	5	1	247.042	0	0	0	0	0	0	0	10.9	96	1020.3	2.6	256	4.4	79	0.000	0.0	0.0
248	9	5	2	247.083	0	0	0	0	0	0	0	9.0	96	1020.6	1.1	249	4.5	77	0.000	0.0	0.0
248	9	5	3	247.125	0	0	0	0	0	0	0	9.0	96	1020.9	0.2	249	4.3	86	0.000	0.0	0.0
248	9	5	4	247.167	0	0	0	0	0	0	0	8.1	96	1021.2	0.3	249	4.9	92	0.000	0.0	0.0
248	9	5	5	247.208	0	0	0	0	0	0	0	7.3	97	1021.4	0.6	249	4.6	101	0.000	0.0	0.0
248	9	5	6	247.250	0	0	0	0	0	0	0	7.2	97	1021.6	0.1	249	4.8	82	0.000	0.0	0.0
248	9	5	7	247.292	0	0	0	0	0	0	0	6.5	97	1021.9	0.8	249	4.9	80	0.000	0.0	0.0
248	9	5	8	247.333	0	0	0	0	0	0	0	6.1	100	1022.1	0.6	249	4.6	77	0.000	0.0	0.0
248	9	5	9	247.375	0	0	0	0	0	0	0	5.9	98	1022.6	0.4	249	4.1	70	0.000	0.0	0.0
248	9	5	10	247.417	0	0	0	0	0	0	0	6.0	100	1023.5	0.6	250	4.3	108	0.000	0.0	0.0
248	9	5	11	247.458	134	445	171	191	198	200	170	9.7	93	1024.3	1.0	249	6.2	147	0.187	10.8	-74.7
248	9	5	12	247.500	342	674	424	457	465	454	354	13.5	76	1024.8	1.1	269	6.7	213	0.387	22.8	-65.5
248	9	5	13	247.542	531	771	645	688	694	668	501	16.4	62	1025.1	1.2	300	8.5	188	0.557	33.9	-54.2
248	9	5	14	247.583	682	838	823	873	877	838	616	18.3	49	1025.3	1.9	319	9.3	147	0.685	43.2	-39.3
248	9	5	15	247.625	773	870	930	983	986	940	685	20.4	50	1025.2	1.5	323	9.2	119	0.761	49.6	-19.7
248	9	5	16	247.667	797	877	958	1013	1015	967	703	21.2	48	1024.3	2.3	158	7.9	121	0.781	51.4	3.6
248	9	5	17	247.708	753	863	906	958	961	917	670	22.4	42	1023.3	1.8	147	9.5	139	0.744	48.1	26.2
248	9	5	18	247.750	642	822	776	824	829	794	586	22.4	41	1023.0	1.9	161	7.0	135	0.651	40.6	44.3
248	9	5	19	247.792	476	740	580	620	626	605	458	21.8	44	1022.8	2.2	111	11.4	127	0.510	30.7	57.9
248	9	5	20	247.833	279	626	349	379	387	381	302	21.2	50	1022.7	1.3	135	10.0	113	0.329	19.2	68.5
248	9	5	21	247.875	79	333	103	117	123	126	112	18.0	62	1022.8	0.1	134	8.4	76	0.122	7.0	77.2
248	9	5	22	247.917	0	0	0	0	0	0	0	15.6	69	1023.4	0.0	134	5.0	59	0.000	0.0	0.0
248	9	5	23	247.958	0	0	0	0	0	0	0	15.4	69	1024.1	0.0	134	4.7	87	0.000	0.0	0.0
249	9	6	0	248.000	0	0	0	0	0	0	0	11.1	100	1024.4	0.0	134	5.0	144	0.000	0.0	0.0
249	9	6	1	248.042	0	0	0	0	0	0	0	10.6	100	1024.6	0.4	131	3.1	151	0.000	0.0	0.0
249	9	6	2	248.083	0	0	0	0	0	0	0	9.3	98	1024.7	0.0	131	6.1	138	0.000	0.0	0.0
249	9	6	3	248.125	0	0	0	0	0	0	0	8.3	100	1024.8	0.0	131	4.2	113	0.000	0.0	0.0
249	9	6	4	248.167	0	0	0	0	0	0	0	8.3	100	1024.8	0.0	131	5.1	136	0.000	0.0	0.0

horario

249	9	6	5	248.208	0	0	0	0	0	0	0	8.3	100	1024.8	0.6	130	4.9	139	0.000	0.0	0.0
249	9	6	6	248.250	0	0	0	0	0	0	0	7.5	100	1024.8	0.2	127	6.3	122	0.000	0.0	0.0
249	9	6	7	248.292	0	0	0	0	0	0	0	7.2	100	1024.8	0.0	127	4.5	118	0.000	0.0	0.0
249	9	6	8	248.333	0	0	0	0	0	0	0	7.0	94	1024.8	0.5	127	6.7	120	0.000	0.0	0.0
249	9	6	9	248.375	0	0	0	0	0	0	0	6.3	98	1024.9	0.7	127	4.5	156	0.000	0.0	0.0
249	9	6	10	248.417	0	0	0	0	0	0	0	7.8	99	1025.5	0.0	127	1.7	152	0.000	0.0	0.0
249	9	6	11	248.458	138	449	175	194	201	202	169	12.0	86	1026.1	1.5	120	4.2	102	0.192	11.0	-75.0
249	9	6	12	248.500	347	674	427	459	466	454	351	16.0	75	1026.2	2.9	63	4.7	76	0.392	23.1	-65.8
249	9	6	13	248.542	536	773	650	691	696	669	499	19.6	50	1026.0	4.2	45	8.7	90	0.562	34.2	-54.4
249	9	6	14	248.583	687	840	827	875	878	838	614	21.2	48	1025.8	5.1	46	8.7	110	0.689	43.6	-39.5
249	9	6	15	248.625	778	871	934	985	987	940	682	22.0	43	1025.3	5.5	44	10.6	112	0.766	50.0	-19.8
249	9	6	16	248.667	802	878	961	1014	1015	966	699	22.9	36	1024.2	5.5	55	10.7	115	0.785	51.8	3.8
249	9	6	17	248.708	757	864	908	959	961	916	666	23.3	36	1023.1	5.4	52	11.6	102	0.748	48.4	26.5
249	9	6	18	248.750	646	823	778	825	828	792	582	23.2	39	1022.7	5.4	38	12.9	101	0.655	40.9	44.7
249	9	6	19	248.792	479	741	582	620	626	603	454	23.1	36	1022.4	4.9	60	8.9	172	0.513	30.9	58.3
249	9	6	20	248.833	278	604	344	372	379	371	293	22.1	41	1022.3	2.9	54	9.4	150	0.332	19.4	68.8
249	9	6	21	248.875	80	339	104	117	123	126	111	19.0	55	1022.4	0.4	56	11.3	119	0.124	7.1	77.6
249	9	6	22	248.917	0	0	0	0	0	0	0	16.7	63	1022.9	0.0	56	11.0	111	0.000	0.0	0.0
249	9	6	23	248.958	0	0	0	0	0	0	0	14.5	73	1023.5	0.6	56	10.3	100	0.000	0.0	0.0
250	9	7	0	249.000	0	0	0	0	0	0	0	12.0	94	1023.8	1.2	56	8.5	87	0.000	0.0	0.0
250	9	7	1	249.042	0	0	0	0	0	0	0	12.5	94	1024.0	2.1	57	8.4	85	0.000	0.0	0.0
250	9	7	2	249.083	0	0	0	0	0	0	0	12.0	95	1024.1	2.1	55	8.3	85	0.000	0.0	0.0
250	9	7	3	249.125	0	0	0	0	0	0	0	11.5	96	1024.2	2.2	51	8.4	82	0.000	0.0	0.0
250	9	7	4	249.167	0	0	0	0	0	0	0	12.0	96	1024.2	1.1	49	10.1	75	0.000	0.0	0.0
250	9	7	5	249.208	0	0	0	0	0	0	0	10.0	95	1024.2	0.6	49	10.3	73	0.000	0.0	0.0
250	9	7	6	249.250	0	0	0	0	0	0	0	8.9	94	1024.2	0.4	49	7.3	63	0.000	0.0	0.0
250	9	7	7	249.292	0	0	0	0	0	0	0	8.0	94	1024.2	1.0	51	3.5	21	0.000	0.0	0.0
250	9	7	8	249.333	0	0	0	0	0	0	0	7.0	97	1024.1	0.3	51	2.5	23	0.000	0.0	0.0
250	9	7	9	249.375	0	0	0	0	0	0	0	6.8	94	1024.2	0.1	51	2.5	44	0.000	0.0	0.0
250	9	7	10	249.417	0	0	0	0	0	0	0	8.0	94	1024.7	0.0	51	1.0	179	0.000	0.0	0.0
250	9	7	11	249.458	142	451	178	196	202	202	168	11.6	83	1025.3	1.8	51	1.1	11	0.196	11.3	-75.2
250	9	7	12	249.500	352	675	430	462	468	454	349	15.4	73	1025.6	3.6	49	2.3	21	0.397	23.4	-66.0
250	9	7	13	249.542	542	775	654	694	698	669	496	19.8	59	1025.8	3.9	48	3.9	34	0.567	34.5	-54.7
250	9	7	14	249.583	693	841	831	878	880	838	611	22.0	48	1025.9	4.0	59	7.8	45	0.694	43.9	-39.7

horario

250	9	7	15	249.625	784	872	937	987	988	939	678	23.0	41	1025.7	4.6	75	6.7	171	0.770	50.3	-19.8
250	9	7	16	249.667	807	879	964	1016	1016	965	696	23.9	33	1024.6	6.7	72	7.2	319	0.789	52.1	4.0
250	9	7	17	249.708	761	865	911	960	961	914	662	24.5	31	1023.5	6.4	70	7.7	322	0.751	48.7	26.8
250	9	7	18	249.750	650	825	780	825	828	790	578	24.8	27	1023.3	6.4	66	7.6	321	0.658	41.1	45.1
250	9	7	19	249.792	482	743	583	621	625	601	450	24.4	27	1023.5	6.7	67	6.6	321	0.516	31.0	58.7
250	9	7	20	249.833	285	632	352	380	387	378	296	23.1	30	1023.6	4.4	74	6.1	314	0.334	19.5	69.2
250	9	7	21	249.875	82	344	105	118	124	126	110	19.8	40	1023.7	1.7	75	4.9	309	0.127	7.3	77.9
250	9	7	22	249.917	0	0	0	0	0	0	0	15.0	50	1023.6	2.2	75	3.8	317	0.000	0.0	0.0
250	9	7	23	249.958	0	0	0	0	0	0	0	14.7	62	1023.5	1.1	75	3.7	332	0.000	0.0	0.0
251	9	8	0	250.000	0	0	0	0	0	0	0	13.9	71	1023.5	1.7	75	3.4	318	0.000	0.0	0.0
251	9	8	1	250.042	0	0	0	0	0	0	0	13.2	74	1023.5	1.7	75	3.6	326	0.000	0.0	0.0
251	9	8	2	250.083	0	0	0	0	0	0	0	12.8	77	1023.4	2.7	66	3.8	318	0.000	0.0	0.0
251	9	8	3	250.125	0	0	0	0	0	0	0	10.9	87	1023.4	1.5	65	3.9	317	0.000	0.0	0.0
251	9	8	4	250.167	0	0	0	0	0	0	0	10.1	95	1023.2	1.0	65	4.1	317	0.000	0.0	0.0
251	9	8	5	250.208	0	0	0	0	0	0	0	9.9	94	1022.9	0.8	65	3.3	311	0.000	0.0	0.0
251	9	8	6	250.250	0	0	0	0	0	0	0	9.9	93	1022.7	1.0	65	4.0	292	0.000	0.0	0.0
251	9	8	7	250.292	0	0	0	0	0	0	0	9.7	93	1022.5	2.2	65	3.8	265	0.000	0.0	0.0
251	9	8	8	250.333	0	0	0	0	0	0	0	6.6	93	1022.3	1.5	65	3.6	251	0.000	0.0	0.0
251	9	8	9	250.375	0	0	0	0	0	0	0	6.2	94	1022.3	0.4	65	4.0	223	0.000	0.0	0.0
251	9	8	10	250.417	0	0	0	0	0	0	0	7.7	91	1022.4	0.8	65	3.9	230	0.000	0.0	0.0
251	9	8	11	250.458	143	430	177	193	199	197	163	15.1	74	1022.4	4.1	62	5.9	220	0.201	11.6	-75.5
251	9	8	12	250.500	352	654	427	457	461	447	341	15.1	74	1022.4	7.2	55	5.4	219	0.402	23.7	-66.3
251	9	8	13	250.542	547	777	658	697	700	670	494	17.9	65	1022.3	5.6	51	4.5	229	0.571	34.9	-54.9
251	9	8	14	250.583	698	843	835	880	881	838	608	18.9	58	1022.2	5.6	46	5.5	223	0.698	44.3	-39.9
251	9	8	15	250.625	789	873	941	989	989	938	675	20.7	55	1021.9	4.9	36	6.5	210	0.774	50.7	-19.8
251	9	8	16	250.667	812	880	967	1017	1016	964	692	22.0	52	1020.7	5.4	52	4.9	206	0.793	52.5	4.1
251	9	8	17	250.708	766	866	913	961	961	913	658	23.4	45	1019.4	5.6	47	5.0	191	0.755	49.0	27.2
251	9	8	18	250.750	654	826	782	826	827	788	574	24.0	45	1018.6	5.2	32	4.6	188	0.661	41.4	45.5
251	9	8	19	250.792	485	744	585	621	625	599	446	24.2	44	1017.9	5.2	46	4.8	182	0.518	31.2	59.1
251	9	8	20	250.833	288	635	353	381	386	377	293	23.0	48	1017.5	5.7	37	4.6	158	0.337	19.7	69.6
251	9	8	21	250.875	84	349	106	119	124	126	109	19.8	57	1017.4	3.3	52	4.9	165	0.129	7.4	78.3
251	9	8	22	250.917	0	0	0	0	0	0	0	17.8	68	1017.7	2.9	59	4.7	145	0.000	0.0	0.0
251	9	8	23	250.958	0	0	0	0	0	0	0	15.0	81	1017.9	1.7	61	3.5	133	0.000	0.0	0.0
252	9	9	0	251.000	0	0	0	0	0	0	0	15.6	91	1017.9	3.9	63	2.8	112	0.000	0.0	0.0

horario

252	9	9	1	251.042	0	0	0	0	0	0	0	13.9	94	1017.9	3.2	65	3.1	136	0.000	0.0	0.0
252	9	9	2	251.083	0	0	0	0	0	0	0	14.1	94	1017.9	4.2	65	3.8	149	0.000	0.0	0.0
252	9	9	3	251.125	0	0	0	0	0	0	0	14.1	98	1017.8	4.0	63	3.5	145	0.000	0.0	0.0
252	9	9	4	251.167	0	0	0	0	0	0	0	14.1	97	1017.8	5.4	59	5.2	146	0.000	0.0	0.0
252	9	9	5	251.208	0	0	0	0	0	0	0	13.1	97	1017.7	5.6	57	5.6	148	0.000	0.0	0.0
252	9	9	6	251.250	0	0	0	0	0	0	0	13.1	97	1017.7	5.4	50	5.0	146	0.000	0.0	0.0
252	9	9	7	251.292	0	0	0	0	0	0	0	12.5	96	1017.6	4.7	32	5.4	145	0.000	0.0	0.0
252	9	9	8	251.333	0	0	0	0	0	0	0	11.5	94	1017.6	4.8	34	5.9	149	0.000	0.0	0.0
252	9	9	9	251.375	0	0	0	0	0	0	0	9.8	97	1017.7	4.7	45	6.7	148	0.000	0.0	0.0
252	9	9	10	251.417	0	0	0	0	0	0	0	11.5	98	1018.0	5.4	45	6.6	137	0.000	0.0	0.0
252	9	9	11	251.458	148	443	182	198	203	201	164	15.3	83	1018.3	6.3	40	7.6	123	0.206	11.9	-75.8
252	9	9	12	251.500	357	658	432	460	464	448	340	19.4	67	1018.4	7.4	43	5.8	109	0.407	24.0	-66.6
252	9	9	13	251.542	553	780	662	700	702	670	492	21.4	60	1018.2	9.0	105	5.1	112	0.576	35.2	-55.2
252	9	9	14	251.583	558	431	632	652	648	615	458	23.7	53	1017.8	9.4	24	4.7	114	0.703	44.7	-40.1
252	9	9	15	251.625	794	875	944	991	990	938	671	25.5	49	1017.3	8.4	21	5.3	137	0.778	51.1	-19.9
252	9	9	16	251.667	817	881	970	1019	1017	963	688	27.2	48	1016.2	6.9	174	5.1	136	0.797	52.9	4.3
252	9	9	17	251.708	770	867	916	962	961	911	654	27.6	44	1015.1	6.9	95	5.8	141	0.758	49.3	27.5
252	9	9	18	251.750	657	827	784	826	827	787	570	28.0	43	1014.4	7.1	179	7.9	135	0.664	41.6	45.9
252	9	9	19	251.792	401	420	460	477	476	455	345	27.6	43	1014.0	7.4	93	8.3	124	0.521	31.4	59.5
252	9	9	20	251.833	291	638	355	381	386	375	289	26.4	49	1013.6	6.3	17	8.7	131	0.339	19.8	70.0
252	9	9	21	251.875	86	354	107	119	124	125	108	24.4	55	1013.7	4.1	30	7.3	126	0.131	7.5	78.7
252	9	9	22	251.917	0	0	0	0	0	0	0	22.6	63	1014.0	2.2	37	7.5	126	0.000	0.0	0.0
252	9	9	23	251.958	0	0	0	0	0	0	0	21.8	66	1014.3	1.9	45	6.8	121	0.000	0.0	0.0
253	9	10	0	252.000	0	0	0	0	0	0	0	16.5	97	1014.3	2.9	41	6.4	121	0.000	0.0	0.0
253	9	10	1	252.042	0	0	0	0	0	0	0	16.0	98	1014.2	1.3	52	5.9	119	0.000	0.0	0.0
253	9	10	2	252.083	0	0	0	0	0	0	0	14.5	100	1014.0	4.7	54	5.4	135	0.000	0.0	0.0
253	9	10	3	252.125	0	0	0	0	0	0	0	15.2	98	1013.9	6.0	43	6.0	152	0.000	0.0	0.0
253	9	10	4	252.167	0	0	0	0	0	0	0	14.5	97	1013.7	8.4	46	6.4	148	0.000	0.0	0.0
253	9	10	5	252.208	0	0	0	0	0	0	0	13.9	97	1013.6	6.9	49	7.4	134	0.000	0.0	0.0
253	9	10	6	252.250	0	0	0	0	0	0	0	13.3	96	1013.5	5.4	49	7.2	137	0.000	0.0	0.0
253	9	10	7	252.292	0	0	0	0	0	0	0	14.3	94	1013.4	5.8	50	7.5	135	0.000	0.0	0.0
253	9	10	8	252.333	0	0	0	0	0	0	0	16.2	87	1013.4	6.8	49	6.9	130	0.000	0.0	0.0
253	9	10	9	252.375	0	0	0	0	0	0	0	15.6	81	1013.4	6.4	52	7.0	135	0.000	0.0	0.0
253	9	10	10	252.417	0	0	0	0	0	0	0	16.0	81	1013.6	6.7	48	6.6	141	0.000	0.0	0.0

horario

253	9	10	11	252.458	137	326	162	172	175	171	139	18.1	72	1013.8	8.6	36	7.4	136	0.211	12.2	-76.0
253	9	10	12	252.500	285	313	320	331	330	315	243	20.2	64	1013.8	11.2	23	8.4	126	0.412	24.3	-66.8
253	9	10	13	252.542	473	490	545	566	565	537	400	22.0	60	1013.5	11.5	16	8.2	128	0.581	35.5	-55.4
253	9	10	14	252.583	620	591	719	749	745	707	516	24.0	51	1013.0	11.4	181	7.8	123	0.707	45.0	-40.2
253	9	10	15	252.625	685	581	791	821	817	772	562	25.0	49	1012.3	11.5	15	7.3	118	0.783	51.5	-19.9
253	9	10	16	252.667	471	119	488	481	469	439	338	24.9	53	1011.1	9.1	266	6.2	119	0.801	53.2	4.5
253	9	10	17	252.708	421	90	431	423	410	383	296	25.9	49	1010.0	7.6	347	5.4	128	0.762	49.6	27.9
253	9	10	18	252.750	572	561	663	690	687	652	479	24.7	54	1009.4	6.0	340	5.2	132	0.667	41.9	46.3
253	9	10	19	252.792	166	11	163	157	150	138	106	23.7	58	1009.0	4.2	327	5.9	122	0.524	31.6	59.9
253	9	10	20	252.833	45	3	44	42	40	37	28	22.3	67	1008.7	7.4	168	5.6	118	0.342	20.0	70.3
253	9	10	21	252.875	6	1	6	5	5	5	4	20.6	78	1008.8	6.9	128	5.2	116	0.133	7.7	79.0
253	9	10	22	252.917	0	0	0	0	0	0	0	19.2	88	1009.3	6.3	114	4.5	122	0.000	0.0	0.0
253	9	10	23	252.958	0	0	0	0	0	0	0	19.2	88	1010.0	5.6	136	4.6	127	0.000	0.0	0.0
254	9	11	0	253.000	0	0	0	0	0	0	0	18.9	98	1010.3	4.1	175	5.4	121	0.000	0.0	0.0
254	9	11	1	253.042	0	0	0	0	0	0	0	18.9	98	1010.6	4.9	145	5.9	107	0.000	0.0	0.0
254	9	11	2	253.083	0	0	0	0	0	0	0	18.7	97	1010.8	3.2	119	5.1	87	0.000	0.0	0.0
254	9	11	3	253.125	0	0	0	0	0	0	0	18.9	97	1010.9	6.6	89	4.4	80	0.000	0.0	0.0
254	9	11	4	253.167	0	0	0	0	0	0	0	18.8	97	1011.1	5.1	131	3.9	83	0.000	0.0	0.0
254	9	11	5	253.208	0	0	0	0	0	0	0	18.9	96	1011.3	6.9	95	4.3	86	0.000	0.0	0.0
254	9	11	6	253.250	0	0	0	0	0	0	0	18.7	96	1011.5	6.3	141	4.0	89	0.000	0.0	0.0
254	9	11	7	253.292	0	0	0	0	0	0	0	17.1	95	1011.8	9.4	155	4.2	85	0.000	0.0	0.0
254	9	11	8	253.333	0	0	0	0	0	0	0	16.8	94	1012.1	10.2	146	4.3	84	0.000	0.0	0.0
254	9	11	9	253.375	0	0	0	0	0	0	0	16.2	92	1012.6	5.0	120	4.1	85	0.000	0.0	0.0
254	9	11	10	253.417	0	0	0	0	0	0	0	15.6	96	1013.6	4.1	130	3.3	85	0.000	0.0	0.0
254	9	11	11	253.458	67	20	67	65	63	58	46	16.0	96	1014.5	3.4	146	3.2	88	0.216	12.5	-76.3
254	9	11	12	253.500	173	35	173	168	162	151	117	16.8	96	1015.2	0.9	158	3.5	85	0.416	24.6	-67.1
254	9	11	13	253.542	211	15	208	200	192	176	136	17.4	90	1015.8	3.7	181	4.0	83	0.586	35.8	-55.7
254	9	11	14	253.583	547	383	611	626	620	586	436	19.2	76	1016.1	7.8	170	3.4	93	0.712	45.4	-40.4
254	9	11	15	253.625	703	616	813	844	839	792	573	21.2	59	1016.1	7.3	161	3.1	91	0.787	51.9	-19.9
254	9	11	16	253.667	826	883	976	1021	1017	960	680	22.0	51	1015.6	7.4	150	3.4	78	0.805	53.6	4.7
254	9	11	17	253.708	778	869	921	964	961	908	645	22.6	50	1015.0	6.5	158	2.7	95	0.765	49.9	28.2
254	9	11	18	253.750	665	829	788	827	826	782	561	22.7	36	1014.9	6.7	146	3.8	87	0.670	42.1	46.7
254	9	11	19	253.792	495	748	590	621	622	593	434	22.1	36	1014.8	6.5	140	4.0	88	0.527	31.8	60.3
254	9	11	20	253.833	297	643	358	381	385	372	283	21.0	42	1014.7	5.6	144	3.8	87	0.344	20.1	70.7

horario

254	9	11	21	253.875	90	363	110	121	124	125	105	17.7	57	1014.8	4.0	155	4.6	88	0.135	7.8	79.4
254	9	11	22	253.917	0	0	0	0	0	0	0	16.9	70	1015.3	3.9	146	4.4	90	0.000	0.0	0.0
254	9	11	23	253.958	0	0	0	0	0	0	0	15.4	59	1015.7	2.0	145	4.6	88	0.000	0.0	0.0
255	9	12	0	254.000	0	0	0	0	0	0	0	13.2	87	1015.8	2.7	135	3.6	80	0.000	0.0	0.0
255	9	12	1	254.042	0	0	0	0	0	0	0	12.3	94	1015.8	1.8	136	3.6	84	0.000	0.0	0.0
255	9	12	2	254.083	0	0	0	0	0	0	0	11.3	96	1015.7	2.3	97	3.0	82	0.000	0.0	0.0
255	9	12	3	254.125	0	0	0	0	0	0	0	10.9	96	1015.7	1.7	109	3.3	95	0.000	0.0	0.0
255	9	12	4	254.167	0	0	0	0	0	0	0	9.1	96	1015.6	3.6	140	3.5	100	0.000	0.0	0.0
255	9	12	5	254.208	0	0	0	0	0	0	0	9.1	97	1015.5	3.5	126	3.9	117	0.000	0.0	0.0
255	9	12	6	254.250	0	0	0	0	0	0	0	9.1	97	1015.5	3.2	117	4.2	117	0.000	0.0	0.0
255	9	12	7	254.292	0	0	0	0	0	0	0	9.1	97	1015.5	2.7	108	5.0	121	0.000	0.0	0.0
255	9	12	8	254.333	0	0	0	0	0	0	0	8.2	97	1015.4	3.1	121	5.3	127	0.000	0.0	0.0
255	9	12	9	254.375	0	0	0	0	0	0	0	9.1	95	1015.4	5.3	133	3.9	119	0.000	0.0	0.0
255	9	12	10	254.417	0	0	0	0	0	0	0	10.3	88	1015.4	5.7	108	4.1	111	0.002	0.1	-84.7
255	9	12	11	254.458	165	481	198	213	217	212	168	12.2	79	1015.3	7.2	89	2.9	97	0.221	12.7	-76.6
255	9	12	12	254.500	381	702	455	481	483	462	343	14.7	65	1015.2	7.9	79	2.1	102	0.421	24.9	-67.4
255	9	12	13	254.542	582	828	691	726	726	688	495	16.6	49	1014.8	10.1	88	1.1	103	0.590	36.2	-55.9
255	9	12	14	254.583	647	642	750	780	776	733	528	16.7	55	1014.2	10.3	78	2.5	215	0.716	45.8	-40.6
255	9	12	15	254.625	325	21	321	308	296	272	210	16.8	58	1013.6	9.4	81	3.5	199	0.791	52.3	-20.0
255	9	12	16	254.667	474	117	490	482	470	438	337	17.0	59	1012.7	8.5	84	4.6	188	0.809	54.0	4.9
255	9	12	17	254.708	222	7	217	208	199	182	139	16.2	63	1011.9	7.8	85	4.8	194	0.769	50.2	28.6
255	9	12	18	254.750	89	3	88	84	80	73	56	17.2	63	1011.4	8.5	93	5.5	184	0.673	42.3	47.1
255	9	12	19	254.792	384	340	429	439	436	413	312	16.2	69	1010.9	9.4	94	6.2	162	0.530	32.0	60.7
255	9	12	20	254.833	163	71	167	164	160	150	118	15.0	74	1010.6	8.0	117	5.1	158	0.347	20.3	71.1
255	9	12	21	254.875	37	16	37	36	35	33	26	14.6	76	1010.6	7.6	104	4.4	163	0.138	7.9	79.8
255	9	12	22	254.917	0	0	0	0	0	0	0	14.6	80	1010.9	7.4	92	4.3	165	0.000	0.0	0.0
255	9	12	23	254.958	0	0	0	0	0	0	0	14.5	80	1011.2	6.9	95	5.1	147	0.000	0.0	0.0
256	9	13	0	255.000	0	0	0	0	0	0	0	14.4	85	1011.2	8.2	105	5.9	129	0.000	0.0	0.0
256	9	13	1	255.042	0	0	0	0	0	0	0	14.4	95	1010.9	7.9	99	5.8	124	0.000	0.0	0.0
256	9	13	2	255.083	0	0	0	0	0	0	0	14.5	100	1010.5	7.8	90	5.1	121	0.000	0.0	0.0
256	9	13	3	255.125	0	0	0	0	0	0	0	14.5	100	1010.1	7.2	99	3.8	112	0.000	0.0	0.0
256	9	13	4	255.167	0	0	0	0	0	0	0	14.4	100	1009.5	5.7	101	3.3	94	0.000	0.0	0.0
256	9	13	5	255.208	0	0	0	0	0	0	0	13.7	100	1009.0	5.4	117	3.5	87	0.000	0.0	0.0
256	9	13	6	255.250	0	0	0	0	0	0	0	12.9	100	1008.6	6.3	121	3.9	84	0.000	0.0	0.0

horario

256	9	13	7	255.292	0	0	0	0	0	0	0	12.8	100	1008.3	7.0	124	4.2	83	0.000	0.0	0.0
256	9	13	8	255.333	0	0	0	0	0	0	0	12.4	100	1008.0	7.6	126	4.2	78	0.000	0.0	0.0
256	9	13	9	255.375	0	0	0	0	0	0	0	12.8	99	1008.1	7.4	131	4.4	73	0.000	0.0	0.0
256	9	13	10	255.417	1	0	1	1	1	1	1	13.0	98	1008.7	7.0	139	3.8	60	0.007	0.4	-84.9
256	9	13	11	255.458	39	5	38	37	35	32	25	13.1	99	1009.2	6.6	147	3.0	61	0.226	13.0	-76.8
256	9	13	12	255.500	75	4	74	70	67	62	47	13.0	99	1009.2	6.2	154	3.2	57	0.426	25.2	-67.6
256	9	13	13	255.542	100	4	98	94	90	82	63	13.2	98	1008.6	6.0	157	4.2	51	0.595	36.5	-56.2
256	9	13	14	255.583	145	5	142	136	130	119	91	13.6	97	1007.9	7.1	153	4.5	57	0.721	46.1	-40.8
256	9	13	15	255.625	119	3	117	111	107	97	75	13.7	97	1007.4	4.2	164	5.7	62	0.795	52.7	-20.0
256	9	13	16	255.667	94	3	92	88	84	77	59	13.9	95	1006.9	3.6	167	6.6	67	0.813	54.3	5.1
256	9	13	17	255.708	112	3	110	105	100	92	70	14.1	95	1006.5	4.7	183	6.7	70	0.772	50.5	29.0
256	9	13	18	255.750	122	4	120	114	109	100	77	14.1	97	1006.3	4.5	173	6.1	68	0.676	42.6	47.5
256	9	13	19	255.792	40	2	40	38	36	33	25	14.0	97	1006.2	4.0	177	5.8	64	0.532	32.2	61.1
256	9	13	20	255.833	35	2	34	33	31	29	22	13.8	98	1006.1	3.5	181	5.8	69	0.349	20.4	71.5
256	9	13	21	255.875	10	2	10	9	9	8	6	13.3	99	1006.1	2.9	193	5.2	67	0.140	8.0	80.2
256	9	13	22	255.917	0	0	0	0	0	0	0	13.1	99	1006.2	2.6	205	5.2	67	0.000	0.0	0.0
256	9	13	23	255.958	0	0	0	0	0	0	0	12.5	99	1006.3	3.2	210	5.2	64	0.000	0.0	0.0
257	9	14	0	256.000	0	0	0	0	0	0	0	13.6	100	1006.4	3.6	217	4.9	58	0.000	0.0	0.0
257	9	14	1	256.042	0	0	0	0	0	0	0	13.6	100	1006.6	5.3	251	4.4	60	0.000	0.0	0.0
257	9	14	2	256.083	0	0	0	0	0	0	0	13.2	97	1006.8	7.0	242	4.0	62	0.000	0.0	0.0
257	9	14	3	256.125	0	0	0	0	0	0	0	12.9	98	1007.1	7.2	247	4.6	73	0.000	0.0	0.0
257	9	14	4	256.167	0	0	0	0	0	0	0	12.9	97	1007.5	5.5	234	4.9	73	0.000	0.0	0.0
257	9	14	5	256.208	0	0	0	0	0	0	0	12.7	96	1008.0	5.6	213	5.0	78	0.000	0.0	0.0
257	9	14	6	256.250	0	0	0	0	0	0	0	12.3	95	1008.6	4.7	198	4.9	83	0.000	0.0	0.0
257	9	14	7	256.292	0	0	0	0	0	0	0	12.3	93	1009.1	4.1	209	5.3	90	0.000	0.0	0.0
257	9	14	8	256.333	0	0	0	0	0	0	0	12.0	90	1009.8	3.5	204	5.5	85	0.000	0.0	0.0
257	9	14	9	256.375	0	0	0	0	0	0	0	12.0	91	1010.7	3.8	211	5.0	82	0.000	0.0	0.0
257	9	14	10	256.417	3	1	2	2	2	2	2	12.2	86	1012.2	4.3	221	4.3	81	0.012	0.7	-85.2
257	9	14	11	256.458	85	36	85	83	81	75	59	12.6	82	1013.6	4.6	225	4.2	80	0.230	13.3	-77.1
257	9	14	12	256.500	125	9	123	118	113	103	79	13.1	83	1014.7	3.9	219	4.8	85	0.431	25.5	-67.9
257	9	14	13	256.542	290	54	292	284	274	254	197	14.0	75	1015.6	5.4	211	4.5	70	0.600	36.9	-56.4
257	9	14	14	256.583	478	208	509	509	499	468	355	14.6	65	1016.2	4.9	221	3.9	75	0.725	46.5	-41.0
257	9	14	15	256.625	658	473	740	759	750	705	512	16.3	61	1016.2	6.0	206	3.1	46	0.799	53.1	-20.0
257	9	14	16	256.667	737	628	846	874	866	814	580	16.2	58	1015.8	6.5	196	3.9	27	0.816	54.7	5.3

horario

257	9	14	17	256.708	750	765	874	908	901	847	598	17.8	54	1015.4	5.1	218	3.7	29	0.776	50.9	29.4
257	9	14	18	256.750	688	868	810	846	841	793	559	17.7	54	1015.3	5.4	217	3.7	35	0.680	42.8	47.9
257	9	14	19	256.792	501	738	589	616	614	581	418	17.8	46	1015.4	4.4	231	4.0	41	0.535	32.3	61.5
257	9	14	20	256.833	297	610	351	370	371	355	264	17.2	50	1015.4	3.8	231	4.1	37	0.352	20.6	71.9
257	9	14	21	256.875	95	377	113	122	124	123	100	14.2	63	1015.6	0.7	240	3.0	45	0.142	8.2	80.5
257	9	14	22	256.917	0	0	0	0	0	0	0	12.8	68	1016.2	0.4	246	2.7	41	0.000	0.0	0.0
257	9	14	23	256.958	0	0	0	0	0	0	0	11.8	74	1016.8	0.0	246	2.9	35	0.000	0.0	0.0
258	9	15	0	257.000	0	0	0	0	0	0	0	10.0	96	1017.1	0.0	246	3.1	33	0.000	0.0	0.0
258	9	15	1	257.042	0	0	0	0	0	0	0	9.0	98	1017.3	0.3	246	2.9	48	0.000	0.0	0.0
258	9	15	2	257.083	0	0	0	0	0	0	0	7.9	98	1017.4	0.0	246	3.0	54	0.000	0.0	0.0
258	9	15	3	257.125	0	0	0	0	0	0	0	7.4	98	1017.5	0.8	246	3.3	51	0.000	0.0	0.0
258	9	15	4	257.167	0	0	0	0	0	0	0	6.8	98	1017.6	0.3	246	3.3	50	0.000	0.0	0.0
258	9	15	5	257.208	0	0	0	0	0	0	0	7.0	98	1017.7	0.1	246	3.3	56	0.000	0.0	0.0
258	9	15	6	257.250	0	0	0	0	0	0	0	8.8	98	1017.8	0.8	246	3.7	58	0.000	0.0	0.0
258	9	15	7	257.292	0	0	0	0	0	0	0	7.0	97	1017.9	0.4	246	4.1	57	0.000	0.0	0.0
258	9	15	8	257.333	0	0	0	0	0	0	0	7.8	97	1018.0	0.1	246	4.5	59	0.000	0.0	0.0
258	9	15	9	257.375	0	0	0	0	0	0	0	7.0	100	1018.2	0.5	248	4.6	58	0.000	0.0	0.0
258	9	15	10	257.417	5	3	5	5	5	4	3	9.2	95	1018.4	1.2	253	5.0	56	0.017	1.0	-85.5
258	9	15	11	257.458	145	263	162	167	166	159	124	13.0	77	1018.6	2.5	333	6.0	55	0.235	13.6	-77.4
258	9	15	12	257.500	390	678	458	479	478	453	329	16.0	69	1018.8	3.2	170	6.0	66	0.436	25.8	-68.2
258	9	15	13	257.542	21	1	21	20	19	17	13	18.4	52	1018.8	2.9	337	6.0	68	0.604	37.2	-56.7
258	9	15	14	257.583	306	24	303	292	280	258	199	20.0	48	1018.9	2.6	98	8.9	42	0.730	46.9	-41.2
258	9	15	15	257.625	825	881	964	1002	994	932	649	20.6	38	1018.8	2.7	184	7.8	38	0.803	53.5	-20.1
258	9	15	16	257.667	845	887	987	1026	1018	954	663	21.6	43	1018.2	3.4	173	8.2	39	0.820	55.1	5.6
258	9	15	17	257.708	795	872	930	967	959	900	628	21.9	40	1017.4	3.3	105	7.8	49	0.779	51.2	29.8
258	9	15	18	257.750	680	833	796	828	823	774	544	22.4	40	1016.8	4.9	40	6.8	57	0.683	43.0	48.4
258	9	15	19	257.792	508	752	595	621	619	584	417	21.9	32	1016.0	4.9	51	9.2	51	0.538	32.5	61.9
258	9	15	20	257.833	308	654	363	382	382	365	269	20.8	38	1015.5	4.2	56	7.7	55	0.354	20.7	72.3
258	9	15	21	257.875	97	381	114	122	124	122	98	17.5	50	1015.5	1.7	53	7.5	56	0.144	8.3	80.9
258	9	15	22	257.917	0	0	0	0	0	0	0	14.1	65	1015.8	0.1	52	7.5	61	0.000	0.0	0.0
258	9	15	23	257.958	0	0	0	0	0	0	0	10.2	86	1016.1	0.0	52	5.3	64	0.000	0.0	0.0
259	9	16	0	258.000	0	0	0	0	0	0	0	11.9	95	1016.3	0.1	52	4.7	64	0.000	0.0	0.0
259	9	16	1	258.042	0	0	0	0	0	0	0	10.9	97	1016.4	0.6	186	4.2	55	0.000	0.0	0.0
259	9	16	2	258.083	0	0	0	0	0	0	0	9.9	97	1016.5	0.0	319	3.9	50	0.000	0.0	0.0

horario

259	9	16	3	258.125	0	0	0	0	0	0	0	8.9	100	1016.5	0.0	319	3.2	47	0.000	0.0	0.0
259	9	16	4	258.167	0	0	0	0	0	0	0	8.8	100	1016.6	0.0	319	1.8	59	0.000	0.0	0.0
259	9	16	5	258.208	0	0	0	0	0	0	0	8.2	100	1016.6	0.0	319	2.2	54	0.000	0.0	0.0
259	9	16	6	258.250	0	0	0	0	0	0	0	7.9	100	1016.7	0.1	319	3.2	42	0.000	0.0	0.0
259	9	16	7	258.292	0	0	0	0	0	0	0	7.0	100	1016.8	0.3	319	3.4	92	0.000	0.0	0.0
259	9	16	8	258.333	0	0	0	0	0	0	0	8.6	89	1016.9	0.6	319	6.3	127	0.000	0.0	0.0
259	9	16	9	258.375	0	0	0	0	0	0	0	7.4	91	1017.0	0.9	244	6.3	124	0.000	0.0	0.0
259	9	16	10	258.417	7	4	6	6	6	5	4	10.0	84	1017.1	1.3	152	6.0	127	0.022	1.2	-85.8
259	9	16	11	258.458	147	254	162	167	166	158	122	12.2	79	1017.2	2.2	131	7.8	123	0.240	13.9	-77.7
259	9	16	12	258.500	396	681	462	482	480	454	327	17.2	65	1017.2	4.0	63	8.6	112	0.441	26.1	-68.4
259	9	16	13	258.542	592	795	691	719	714	671	473	20.2	56	1017.0	5.4	58	7.7	104	0.609	37.5	-56.9
259	9	16	14	258.583	742	855	865	898	891	835	581	22.0	33	1016.7	5.1	67	7.1	101	0.734	47.2	-41.4
259	9	16	15	258.625	830	882	967	1004	994	931	645	23.2	34	1016.3	3.4	46	6.1	102	0.807	53.8	-20.1
259	9	16	16	258.667	849	888	990	1027	1018	952	659	23.5	34	1015.6	2.5	85	7.1	108	0.824	55.5	5.8
259	9	16	17	258.708	799	873	932	967	959	898	623	24.0	32	1014.9	2.2	116	6.8	98	0.782	51.5	30.2
259	9	16	18	258.750	683	834	797	828	822	771	539	24.1	30	1014.6	3.5	148	7.0	92	0.686	43.3	48.8
259	9	16	19	258.792	511	754	596	621	617	582	413	23.6	30	1014.4	3.8	138	6.8	91	0.540	32.7	62.3
259	9	16	20	258.833	293	560	340	354	353	336	247	21.8	39	1014.3	3.3	131	6.7	79	0.356	20.9	72.7
259	9	16	21	258.875	99	386	115	123	124	121	96	18.6	54	1014.4	2.1	134	7.4	64	0.146	8.4	81.3
259	9	16	22	258.917	0	0	0	0	0	0	0	16.5	65	1015.2	1.3	140	7.2	64	0.000	0.0	0.0
259	9	16	23	258.958	0	0	0	0	0	0	0	16.2	65	1016.2	3.1	145	6.2	61	0.000	0.0	0.0
260	9	17	0	259.000	0	0	0	0	0	0	0	14.8	75	1016.8	6.4	142	6.0	52	0.000	0.0	0.0
260	9	17	1	259.042	0	0	0	0	0	0	0	13.6	75	1017.2	7.4	125	6.4	40	0.000	0.0	0.0
260	9	17	2	259.083	0	0	0	0	0	0	0	11.6	77	1017.6	6.3	127	7.2	31	0.000	0.0	0.0
260	9	17	3	259.125	0	0	0	0	0	0	0	10.2	81	1018.0	5.4	137	7.0	26	0.000	0.0	0.0
260	9	17	4	259.167	0	0	0	0	0	0	0	9.0	87	1018.3	5.6	144	5.9	25	0.000	0.0	0.0
260	9	17	5	259.208	0	0	0	0	0	0	0	8.1	93	1018.6	4.4	141	4.5	23	0.000	0.0	0.0
260	9	17	6	259.250	0	0	0	0	0	0	0	7.8	93	1019.0	4.3	138	3.8	29	0.000	0.0	0.0
260	9	17	7	259.292	0	0	0	0	0	0	0	7.5	93	1019.4	4.7	143	4.3	39	0.000	0.0	0.0
260	9	17	8	259.333	0	0	0	0	0	0	0	18.4	86	1019.8	2.8	142	4.0	50	0.000	0.0	0.0
260	9	17	9	259.375	0	0	0	0	0	0	0	17.8	86	1020.5	2.5	143	3.0	134	0.000	0.0	0.0
260	9	17	10	259.417	8	5	8	7	7	7	5	10.2	80	1021.4	2.4	143	3.3	173	0.027	1.5	-86.0
260	9	17	11	259.458	153	265	168	172	171	162	125	13.8	61	1022.4	3.1	141	7.1	177	0.245	14.2	-77.9
260	9	17	12	259.500	401	685	466	485	482	455	325	16.1	57	1023.1	6.2	112	5.0	141	0.445	26.5	-68.7

horario

260	9	17	13	259.542	598	797	695	722	716	671	470	17.4	51	1023.8	7.9	129	3.9	117	0.614	37.9	-57.2
260	9	17	14	259.583	747	856	869	900	892	834	578	18.4	37	1024.2	9.6	113	4.1	150	0.739	47.6	-41.6
260	9	17	15	259.625	835	883	970	1005	995	930	641	18.5	37	1024.2	9.1	142	5.4	154	0.811	54.2	-20.2
260	9	17	16	259.667	854	888	993	1028	1017	951	655	18.9	33	1023.7	7.8	139	6.1	159	0.828	55.8	6.0
260	9	17	17	259.708	803	874	934	968	958	896	618	19.4	34	1023.1	6.5	136	9.0	173	0.786	51.8	30.6
260	9	17	18	259.750	687	834	799	829	821	769	534	19.3	26	1023.0	5.8	137	10.9	168	0.688	43.5	49.3
260	9	17	19	259.792	514	755	598	621	616	579	408	19.2	29	1023.1	5.8	175	11.4	167	0.543	32.9	62.8
260	9	17	20	259.833	304	606	352	367	366	346	252	17.6	28	1023.1	4.6	146	11.4	163	0.359	21.0	73.1
260	9	17	21	259.875	101	390	116	123	124	120	94	14.2	45	1023.3	2.7	148	10.5	159	0.148	8.5	81.7
260	9	17	22	259.917	0	0	0	0	0	0	0	11.1	86	1023.9	1.5	151	10.1	159	0.000	0.0	0.0
260	9	17	23	259.958	0	0	0	0	0	0	0	10.4	88	1024.6	1.6	149	8.7	148	0.000	0.0	0.0
261	9	18	0	260.000	0	0	0	0	0	0	0	9.1	85	1025.0	3.0	145	9.2	150	0.000	0.0	0.0
261	9	18	1	260.042	0	0	0	0	0	0	0	7.2	97	1025.3	5.6	118	7.4	142	0.000	0.0	0.0
261	9	18	2	260.083	0	0	0	0	0	0	0	7.0	96	1025.5	5.6	118	8.7	157	0.000	0.0	0.0
261	9	18	3	260.125	0	0	0	0	0	0	0	7.2	96	1025.7	4.5	110	9.0	146	0.000	0.0	0.0
261	9	18	4	260.167	0	0	0	0	0	0	0	7.2	95	1025.9	6.2	100	7.5	143	0.000	0.0	0.0
261	9	18	5	260.208	0	0	0	0	0	0	0	6.2	95	1026.0	5.7	109	9.0	158	0.000	0.0	0.0
261	9	18	6	260.250	0	0	0	0	0	0	0	5.2	94	1026.0	4.8	98	9.6	162	0.000	0.0	0.0
261	9	18	7	260.292	0	0	0	0	0	0	0	6.3	94	1025.9	4.0	86	9.8	137	0.000	0.0	0.0
261	9	18	8	260.333	0	0	0	0	0	0	0	4.6	90	1025.8	2.7	83	8.2	146	0.000	0.0	0.0
261	9	18	9	260.375	0	0	0	0	0	0	0	3.8	93	1025.8	2.6	65	6.3	146	0.000	0.0	0.0
261	9	18	10	260.417	17	49	13	14	14	14	12	5.6	91	1026.0	2.4	66	9.6	122	0.032	1.8	-86.3
261	9	18	11	260.458	193	511	222	232	231	220	163	9.0	73	1026.1	6.9	57	9.2	110	0.250	14.5	-78.2
261	9	18	12	260.500	407	688	470	488	484	455	323	12.4	54	1026.1	7.5	59	7.2	96	0.450	26.8	-69.0
261	9	18	13	260.542	603	799	699	724	717	671	467	14.6	42	1026.0	8.2	61	8.0	101	0.618	38.2	-57.5
261	9	18	14	260.583	752	857	872	902	893	834	574	15.8	35	1025.8	8.2	54	4.1	74	0.743	48.0	-41.8
261	9	18	15	260.625	840	884	973	1007	995	929	637	17.8	34	1025.4	8.8	53	3.7	90	0.816	54.6	-20.2
261	9	18	16	260.667	858	889	995	1029	1017	949	650	18.6	34	1024.4	9.0	47	6.0	88	0.831	56.2	6.2
261	9	18	17	260.708	808	875	936	968	958	894	614	19.6	32	1023.2	8.0	50	3.5	99	0.789	52.1	31.0
261	9	18	18	260.750	691	835	801	829	820	766	530	20.4	29	1022.3	7.5	51	0.9	146	0.691	43.7	49.7
261	9	18	19	260.792	517	756	599	621	615	577	404	20.4	29	1021.6	7.9	43	1.3	98	0.545	33.1	63.2
261	9	18	20	260.833	316	662	367	382	380	359	257	19.6	30	1021.0	6.8	40	3.1	54	0.361	21.2	73.5
261	9	18	21	260.875	70	109	73	73	72	68	53	16.6	42	1020.9	3.4	55	5.0	28	0.151	8.7	82.0
261	9	18	22	260.917	0	0	0	0	0	0	0	14.8	48	1020.8	3.3	65	9.1	244	0.000	0.0	0.0

horario

261	9	18	23	260.958	0	0	0	0	0	0	0	14.0	51	1020.7	3.5	65	8.5	217	0.000	0.0	0.0
262	9	19	0	261.000	0	0	0	0	0	0	0	13.1	66	1020.7	4.9	52	6.5	201	0.000	0.0	0.0
262	9	19	1	261.042	0	0	0	0	0	0	0	10.7	78	1020.6	4.2	46	4.5	172	0.000	0.0	0.0
262	9	19	2	261.083	0	0	0	0	0	0	0	10.3	85	1020.5	1.2	41	4.9	276	0.000	0.0	0.0
262	9	19	3	261.125	0	0	0	0	0	0	0	8.6	91	1020.4	2.0	50	6.7	240	0.000	0.0	0.0
262	9	19	4	261.167	0	0	0	0	0	0	0	8.2	94	1020.3	3.2	33	6.6	238	0.000	0.0	0.0
262	9	19	5	261.208	0	0	0	0	0	0	0	6.4	93	1020.1	2.6	35	6.6	247	0.000	0.0	0.0
262	9	19	6	261.250	0	0	0	0	0	0	0	6.8	93	1020.0	3.8	50	6.8	272	0.000	0.0	0.0
262	9	19	7	261.292	0	0	0	0	0	0	0	7.5	91	1019.8	4.9	59	8.8	268	0.000	0.0	0.0
262	9	19	8	261.333	0	0	0	0	0	0	0	5.6	94	1019.7	5.4	57	10.2	254	0.000	0.0	0.0
262	9	19	9	261.375	0	0	0	0	0	0	0	5.0	94	1019.8	5.0	57	10.8	252	0.000	0.0	0.0
262	9	19	10	261.417	19	53	16	16	16	15	13	8.0	90	1020.1	3.9	48	12.6	250	0.037	2.1	-86.6
262	9	19	11	261.458	191	464	216	224	222	210	155	11.6	76	1020.4	5.6	50	13.2	251	0.255	14.8	-78.5
262	9	19	12	261.500	412	691	475	491	486	456	321	15.4	61	1020.3	6.0	51	14.2	245	0.455	27.1	-69.3
262	9	19	13	261.542	609	801	703	727	718	671	464	18.2	54	1019.9	7.1	40	14.4	227	0.623	38.5	-57.7
262	9	19	14	261.583	758	859	876	904	894	833	571	20.0	51	1019.2	5.9	34	14.8	233	0.747	48.4	-42.0
262	9	19	15	261.625	845	885	976	1008	995	927	633	21.6	49	1018.4	4.7	38	14.9	240	0.820	55.0	-20.2
262	9	19	16	261.667	863	890	998	1030	1017	947	646	23.1	44	1017.2	4.9	35	13.5	243	0.835	56.6	6.5
262	9	19	17	261.708	812	876	938	969	957	891	609	23.7	44	1016.1	5.1	53	12.7	239	0.792	52.4	31.4
262	9	19	18	261.750	694	836	802	829	819	764	525	24.1	33	1015.4	3.8	56	8.6	237	0.694	44.0	50.1
262	9	19	19	261.792	520	757	600	621	614	574	400	24.1	37	1014.9	3.4	57	7.7	238	0.548	33.2	63.6
262	9	19	20	261.833	316	650	364	378	375	353	251	23.2	40	1014.6	3.4	57	7.8	241	0.363	21.3	73.9
262	9	19	21	261.875	105	398	118	123	124	118	90	20.0	57	1014.5	3.2	82	7.8	251	0.153	8.8	82.4
262	9	19	22	261.917	0	0	0	0	0	0	0	18.2	64	1014.5	2.8	107	6.0	256	0.000	0.0	0.0
262	9	19	23	261.958	0	0	0	0	0	0	0	16.5	69	1014.5	0.8	100	4.7	261	0.000	0.0	0.0
263	9	20	0	262.000	0	0	0	0	0	0	0	14.9	96	1014.5	1.2	90	4.8	246	0.000	0.0	0.0
263	9	20	1	262.042	0	0	0	0	0	0	0	14.6	96	1014.3	2.6	66	3.8	276	0.000	0.0	0.0
263	9	20	2	262.083	0	0	0	0	0	0	0	14.9	96	1014.1	3.1	65	4.2	288	0.000	0.0	0.0
263	9	20	3	262.125	0	0	0	0	0	0	0	13.7	97	1013.9	4.3	50	4.0	333	0.000	0.0	0.0
263	9	20	4	262.167	0	0	0	0	0	0	0	12.9	96	1013.6	3.6	59	4.3	326	0.000	0.0	0.0
263	9	20	5	262.208	0	0	0	0	0	0	0	12.7	96	1013.3	2.6	52	3.3	305	0.000	0.0	0.0
263	9	20	6	262.250	0	0	0	0	0	0	0	11.8	96	1013.0	2.9	60	3.1	12	0.000	0.0	0.0
263	9	20	7	262.292	0	0	0	0	0	0	0	12.0	95	1012.8	2.9	60	4.1	245	0.000	0.0	0.0
263	9	20	8	262.333	0	0	0	0	0	0	0	9.7	97	1012.6	3.5	40	4.2	247	0.000	0.0	0.0

horario

263	9	20	9	262.375	0	0	0	0	0	0	0	10.2	95	1012.4	2.3	44	4.7	149	0.000	0.0	0.0
263	9	20	10	262.417	20	49	17	17	17	16	14	12.2	92	1012.3	3.4	54	5.0	117	0.041	2.4	-86.9
263	9	20	11	262.458	129	109	133	131	128	120	92	13.7	83	1012.1	5.0	50	3.3	19	0.260	15.1	-78.8
263	9	20	12	262.500	393	592	447	459	453	424	299	20.4	68	1011.8	5.4	42	3.2	39	0.460	27.4	-69.6
263	9	20	13	262.542	544	580	615	629	620	579	407	23.1	56	1011.2	6.4	19	3.9	36	0.627	38.9	-58.0
263	9	20	14	262.583	700	691	798	819	807	752	520	24.8	49	1010.4	6.6	115	3.3	47	0.752	48.7	-42.3
263	9	20	15	262.625	761	667	864	886	873	813	563	26.1	47	1009.5	5.1	19	2.7	74	0.823	55.4	-20.3
263	9	20	16	262.667	759	628	859	879	866	807	561	27.4	47	1008.3	5.2	18	2.0	231	0.838	57.0	6.7
263	9	20	17	262.708	733	665	832	854	841	783	543	27.8	48	1007.1	5.2	104	1.4	212	0.795	52.7	31.8
263	9	20	18	262.750	631	644	716	735	724	675	470	28.2	45	1006.1	5.2	26	1.2	163	0.697	44.2	50.6
263	9	20	19	262.792	486	622	552	567	559	522	366	28.1	50	1005.2	4.9	24	1.4	164	0.551	33.4	64.0
263	9	20	20	262.833	297	534	335	345	341	320	228	26.2	58	1004.6	4.4	22	0.4	148	0.366	21.5	74.3
263	9	20	21	262.875	104	380	116	120	120	114	86	24.0	66	1004.6	1.3	27	1.1	68	0.155	8.9	82.8
263	9	20	22	262.917	0	0	0	0	0	0	0	22.2	73	1005.1	0.0	27	0.9	53	0.000	0.0	0.0
263	9	20	23	262.958	0	0	0	0	0	0	0	21.0	78	1005.6	0.0	27	3.5	171	0.000	0.0	0.0
264	9	21	0	263.000	0	0	0	0	0	0	0	18.0	85	1005.7	0.0	27	2.9	163	0.000	0.0	0.0
264	9	21	1	263.042	0	0	0	0	0	0	0	19.3	93	1005.8	0.4	27	2.6	142	0.000	0.0	0.0
264	9	21	2	263.083	0	0	0	0	0	0	0	17.4	97	1005.8	0.7	56	1.2	99	0.000	0.0	0.0
264	9	21	3	263.125	0	0	0	0	0	0	0	17.0	97	1005.8	1.9	57	1.1	70	0.000	0.0	0.0
264	9	21	4	263.167	0	0	0	0	0	0	0	17.1	97	1005.8	1.5	53	0.5	39	0.000	0.0	0.0
264	9	21	5	263.208	0	0	0	0	0	0	0	16.1	97	1005.9	0.2	53	5.1	167	0.000	0.0	0.0
264	9	21	6	263.250	0	0	0	0	0	0	0	15.6	97	1005.9	0.6	53	6.5	174	0.000	0.0	0.0
264	9	21	7	263.292	0	0	0	0	0	0	0	15.2	96	1005.9	0.9	59	5.2	181	0.000	0.0	0.0
264	9	21	8	263.333	0	0	0	0	0	0	0	13.5	100	1005.9	1.3	107	4.8	160	0.000	0.0	0.0
264	9	21	9	263.375	0	0	0	0	0	0	0	14.1	98	1006.1	3.1	112	2.6	186	0.000	0.0	0.0
264	9	21	10	263.417	8	2	8	8	7	7	5	16.0	94	1007.2	4.2	86	2.6	191	0.046	2.7	-87.2
264	9	21	11	263.458	99	34	99	95	92	85	66	17.7	90	1008.4	4.0	91	2.1	214	0.265	15.4	-79.1
264	9	21	12	263.500	247	98	252	247	239	223	170	19.3	85	1008.8	4.8	113	2.5	179	0.465	27.7	-69.9
264	9	21	13	263.542	432	250	460	459	449	419	310	22.3	74	1009.0	5.4	110	5.2	224	0.632	39.2	-58.3
264	9	21	14	263.583	625	482	694	705	693	645	457	24.5	67	1009.1	6.5	108	5.8	216	0.756	49.1	-42.5
264	9	21	15	263.625	786	720	895	917	903	839	575	25.9	61	1009.0	7.3	92	6.1	230	0.827	55.8	-20.3
264	9	21	16	263.667	788	688	894	915	901	837	576	26.2	61	1008.4	8.0	72	6.4	240	0.842	57.3	7.0
264	9	21	17	263.708	725	636	819	837	824	767	530	26.7	59	1007.6	9.3	71	6.0	237	0.799	53.0	32.3
264	9	21	18	263.750	603	555	676	689	678	632	442	27.3	55	1007.0	8.8	50	6.4	227	0.700	44.4	51.1

horario

264	9	21	19	263.792	459	518	513	523	515	480	339	27.2	55	1006.5	6.2	67	5.7	228	0.553	33.6	64.5
264	9	21	20	263.833	291	494	326	333	328	307	219	26.2	58	1006.2	3.8	59	5.6	215	0.368	21.6	74.7
264	9	21	21	263.875	109	407	120	124	123	116	86	23.3	71	1006.3	1.3	39	4.5	200	0.157	9.0	83.2
264	9	21	22	263.917	0	0	0	0	0	0	0	22.6	78	1007.4	1.0	38	4.6	197	0.000	0.0	0.0
264	9	21	23	263.958	0	0	0	0	0	0	0	21.0	82	1008.5	1.7	267	4.5	198	0.000	0.0	0.0
265	9	22	0	264.000	0	0	0	0	0	0	0	18.9	88	1008.7	0.6	353	4.5	193	0.000	0.0	0.0
265	9	22	1	264.042	0	0	0	0	0	0	0	18.5	88	1008.6	1.3	345	3.7	203	0.000	0.0	0.0
265	9	22	2	264.083	0	0	0	0	0	0	0	18.9	88	1008.4	4.1	135	4.3	204	0.000	0.0	0.0
265	9	22	3	264.125	0	0	0	0	0	0	0	17.7	88	1008.2	1.3	162	4.4	200	0.000	0.0	0.0
265	9	22	4	264.167	0	0	0	0	0	0	0	16.9	87	1008.0	0.9	164	4.9	203	0.000	0.0	0.0
265	9	22	5	264.208	0	0	0	0	0	0	0	15.9	87	1007.8	1.8	165	4.6	204	0.000	0.0	0.0
265	9	22	6	264.250	0	0	0	0	0	0	0	15.2	90	1007.6	3.1	142	4.8	203	0.000	0.0	0.0
265	9	22	7	264.292	0	0	0	0	0	0	0	15.7	95	1007.4	3.7	129	5.0	193	0.000	0.0	0.0
265	9	22	8	264.333	0	0	0	0	0	0	0	15.0	98	1007.3	4.8	128	4.3	184	0.000	0.0	0.0
265	9	22	9	264.375	0	0	0	0	0	0	0	15.0	98	1007.5	5.8	94	3.7	184	0.000	0.0	0.0
265	9	22	10	264.417	13	5	13	12	12	11	8	15.6	94	1008.8	4.2	104	3.8	165	0.051	2.9	-87.5
265	9	22	11	264.458	138	122	143	141	137	127	97	16.8	90	1010.1	3.0	115	3.2	162	0.270	15.6	-79.4
265	9	22	12	264.500	353	393	386	391	384	358	256	19.8	81	1010.3	3.7	84	3.2	168	0.469	28.0	-70.1
265	9	22	13	264.542	535	524	597	607	596	555	389	21.6	77	1010.4	4.7	49	3.8	166	0.637	39.5	-58.6
265	9	22	14	264.583	695	654	785	802	788	732	503	24.0	71	1010.4	2.9	99	4.8	175	0.760	49.5	-42.7
265	9	22	15	264.625	859	888	985	1012	996	923	620	25.2	61	1010.2	3.5	120	3.2	186	0.831	56.2	-20.4
265	9	22	16	264.667	876	893	1005	1032	1016	941	632	27.3	57	1009.2	4.2	98	3.6	206	0.846	57.7	7.2
265	9	22	17	264.708	824	878	944	970	954	884	595	26.6	57	1008.1	5.0	129	3.6	195	0.802	53.3	32.7
265	9	22	18	264.750	705	839	807	828	815	756	510	26.7	57	1008.0	5.3	121	3.3	209	0.703	44.7	51.5
265	9	22	19	264.792	495	637	559	572	562	523	361	25.4	64	1008.3	5.4	131	2.5	199	0.556	33.8	64.9
265	9	22	20	264.833	293	495	326	333	327	305	215	25.1	67	1008.9	5.8	145	1.7	174	0.370	21.7	75.1
265	9	22	21	264.875	105	357	114	117	115	108	79	22.4	73	1009.6	7.4	142	1.7	158	0.159	9.2	83.6
265	9	22	22	264.917	0	0	0	0	0	0	0	20.2	74	1010.9	6.1	130	1.8	128	0.000	0.0	0.0
265	9	22	23	264.958	0	0	0	0	0	0	0	18.7	81	1012.0	6.0	140	3.0	101	0.000	0.0	0.0
266	9	23	0	265.000	0	0	0	0	0	0	0	19.0	96	1012.3	5.6	151	3.7	93	0.000	0.0	0.0
266	9	23	1	265.042	0	0	0	0	0	0	0	18.9	96	1012.3	4.8	131	4.0	81	0.000	0.0	0.0
266	9	23	2	265.083	0	0	0	0	0	0	0	17.2	96	1012.4	5.0	135	4.5	81	0.000	0.0	0.0
266	9	23	3	265.125	0	0	0	0	0	0	0	17.1	96	1012.4	3.1	145	5.0	76	0.000	0.0	0.0
266	9	23	4	265.167	0	0	0	0	0	0	0	17.0	96	1012.4	4.5	142	4.2	72	0.000	0.0	0.0

horario

266	9	23	5	265.208	0	0	0	0	0	0	0	17.0	96	1012.5	4.2	131	3.7	61	0.000	0.0	0.0
266	9	23	6	265.250	0	0	0	0	0	0	0	16.8	96	1012.5	1.8	160	2.8	56	0.000	0.0	0.0
266	9	23	7	265.292	0	0	0	0	0	0	0	16.0	97	1012.6	3.8	146	2.9	61	0.000	0.0	0.0
266	9	23	8	265.333	0	0	0	0	0	0	0	15.4	95	1012.8	5.1	141	3.5	69	0.000	0.0	0.0
266	9	23	9	265.375	0	0	0	0	0	0	0	15.2	95	1013.3	3.9	135	4.9	70	0.000	0.0	0.0
266	9	23	10	265.417	4	1	4	3	3	3	2	15.2	97	1014.8	2.7	131	5.5	71	0.056	3.2	-87.7
266	9	23	11	265.458	34	3	33	32	30	28	21	15.8	95	1016.3	2.6	135	6.3	66	0.275	15.9	-79.6
266	9	23	12	265.500	87	4	85	82	78	71	54	16.5	92	1016.8	6.1	121	6.5	60	0.474	28.3	-70.4
266	9	23	13	265.542	148	5	144	138	132	120	92	17.3	85	1017.1	6.7	106	8.2	55	0.641	39.9	-58.9
266	9	23	14	265.583	208	7	203	194	186	170	130	17.3	80	1017.2	7.6	104	8.1	40	0.764	49.8	-42.9
266	9	23	15	265.625	258	8	252	241	230	211	161	18.1	74	1017.1	9.0	110	7.0	26	0.835	56.6	-20.4
266	9	23	16	265.667	390	33	386	372	357	329	253	19.0	70	1016.4	8.1	112	6.4	25	0.849	58.1	7.5
266	9	23	17	265.708	482	126	494	484	469	436	330	19.2	67	1015.6	9.9	101	6.5	28	0.805	53.6	33.1
266	9	23	18	265.750	511	304	548	549	536	499	363	19.6	65	1015.3	8.9	99	6.3	37	0.706	44.9	52.0
266	9	23	19	265.792	396	300	424	425	415	387	281	20.4	64	1015.1	9.0	108	5.6	33	0.558	33.9	65.3
266	9	23	20	265.833	253	299	272	272	266	248	180	20.0	66	1014.9	8.1	115	5.6	37	0.373	21.9	75.5
266	9	23	21	265.875	101	299	107	108	106	99	72	18.2	71	1015.0	6.7	116	5.0	40	0.162	9.3	84.0
266	9	23	22	265.917	0	0	0	0	0	0	0	17.4	76	1015.4	5.5	117	5.0	41	0.000	0.0	0.0
266	9	23	23	265.958	0	0	0	0	0	0	0	16.2	79	1016.0	4.9	115	5.3	51	0.000	0.0	0.0
267	9	24	0	266.000	0	0	0	0	0	0	0	14.8	86	1016.2	4.1	119	6.1	58	0.000	0.0	0.0
267	9	24	1	266.042	0	0	0	0	0	0	0	16.4	83	1016.3	4.9	111	6.5	57	0.000	0.0	0.0
267	9	24	2	266.083	0	0	0	0	0	0	0	14.6	85	1016.4	6.2	107	6.0	53	0.000	0.0	0.0
267	9	24	3	266.125	0	0	0	0	0	0	0	13.8	88	1016.5	5.5	110	5.4	56	0.000	0.0	0.0
267	9	24	4	266.167	0	0	0	0	0	0	0	13.6	88	1016.6	4.1	114	4.5	51	0.000	0.0	0.0
267	9	24	5	266.208	0	0	0	0	0	0	0	12.4	88	1016.6	3.6	118	3.8	43	0.000	0.0	0.0
267	9	24	6	266.250	0	0	0	0	0	0	0	11.5	88	1016.7	3.2	141	3.9	41	0.000	0.0	0.0
267	9	24	7	266.292	0	0	0	0	0	0	0	10.7	88	1016.8	4.1	146	4.3	44	0.000	0.0	0.0
267	9	24	8	266.333	0	0	0	0	0	0	0	10.7	96	1016.9	3.3	138	3.6	41	0.000	0.0	0.0
267	9	24	9	266.375	0	0	0	0	0	0	0	11.1	95	1017.1	3.6	127	3.2	40	0.000	0.0	0.0
267	9	24	10	266.417	19	12	18	18	17	16	12	13.0	89	1017.5	4.2	113	2.9	28	0.061	3.5	-88.0
267	9	24	11	266.458	176	258	186	186	181	168	123	14.1	83	1017.8	5.6	86	2.6	16	0.279	16.2	-79.9
267	9	24	12	266.500	444	724	500	511	501	463	311	16.9	77	1017.8	7.1	74	2.1	250	0.479	28.6	-70.7
267	9	24	13	266.542	515	441	565	570	558	518	364	18.2	72	1017.7	6.7	70	2.0	330	0.645	40.2	-59.2
267	9	24	14	266.583	503	193	525	519	505	469	349	19.2	70	1017.5	4.7	74	2.7	286	0.768	50.2	-43.2

horario

267	9	24	15	266.625	417	49	415	401	386	356	273	20.6	63	1017.2	3.6	94	3.5	227	0.839	57.0	-20.5
267	9	24	16	266.667	524	139	538	528	512	475	359	21.0	59	1016.6	4.8	84	5.7	184	0.852	58.5	7.7
267	9	24	17	266.708	585	291	625	624	609	566	411	21.8	58	1016.0	4.1	58	8.3	188	0.808	53.9	33.6
267	9	24	18	266.750	580	469	638	644	631	585	410	23.4	51	1015.5	2.3	119	7.7	177	0.708	45.1	52.4
267	9	24	19	266.792	448	458	493	498	487	452	317	22.0	57	1015.0	1.5	73	9.5	163	0.561	34.1	65.8
267	9	24	20	266.833	293	474	322	326	319	296	206	22.2	54	1014.7	1.0	77	13.0	160	0.375	22.0	75.9
267	9	24	21	266.875	115	419	123	124	122	113	78	19.6	67	1014.7	1.1	86	10.5	155	0.164	9.4	84.3
267	9	24	22	266.917	0	0	0	0	0	0	0	18.2	73	1015.0	1.4	96	9.8	149	0.000	0.0	0.0
267	9	24	23	266.958	0	0	0	0	0	0	0	17.2	76	1015.3	1.9	101	8.9	155	0.000	0.0	0.0
268	9	25	0	267.000	0	0	0	0	0	0	0	16.7	88	1015.4	1.5	113	8.7	156	0.000	0.0	0.0
268	9	25	1	267.042	0	0	0	0	0	0	0	15.7	91	1015.5	0.6	113	8.9	153	0.000	0.0	0.0
268	9	25	2	267.083	0	0	0	0	0	0	0	14.8	91	1015.6	0.9	114	8.1	153	0.000	0.0	0.0
268	9	25	3	267.125	0	0	0	0	0	0	0	14.8	91	1015.6	0.5	113	8.5	165	0.000	0.0	0.0
268	9	25	4	267.167	0	0	0	0	0	0	0	14.8	91	1015.7	0.4	111	7.0	161	0.000	0.0	0.0
268	9	25	5	267.208	0	0	0	0	0	0	0	13.4	90	1015.7	1.2	106	5.9	163	0.000	0.0	0.0
268	9	25	6	267.250	0	0	0	0	0	0	0	12.7	90	1015.7	2.0	70	6.4	167	0.000	0.0	0.0
268	9	25	7	267.292	0	0	0	0	0	0	0	12.5	90	1015.8	1.7	66	6.5	175	0.000	0.0	0.0
268	9	25	8	267.333	0	0	0	0	0	0	0	11.5	98	1015.8	1.0	66	5.6	182	0.000	0.0	0.0
268	9	25	9	267.375	0	0	0	0	0	0	0	11.7	98	1015.8	1.6	64	3.7	181	0.000	0.0	0.0
268	9	25	10	267.417	21	14	20	19	19	17	13	15.4	87	1015.5	2.9	59	3.2	205	0.066	3.8	-88.3
268	9	25	11	267.458	181	268	192	191	186	172	124	18.1	75	1015.2	5.0	30	4.2	202	0.284	16.5	-80.2
268	9	25	12	267.500	454	748	511	520	510	469	312	20.3	68	1014.8	6.7	32	7.8	188	0.483	28.9	-71.0
268	9	25	13	267.542	608	709	684	696	682	629	422	22.0	64	1014.2	4.5	102	10.1	188	0.650	40.5	-59.5
268	9	25	14	267.583	705	647	789	802	786	726	492	22.7	57	1013.5	3.3	180	9.4	186	0.772	50.6	-43.4
268	9	25	15	267.625	736	559	816	827	810	750	515	23.1	59	1013.0	2.6	50	9.5	193	0.843	57.4	-20.5
268	9	25	16	267.667	712	476	782	789	772	715	499	23.8	50	1012.6	3.3	77	9.7	189	0.856	58.9	8.0
268	9	25	17	267.708	626	371	677	679	664	616	439	24.4	49	1012.3	3.0	61	10.4	188	0.811	54.2	34.0
268	9	25	18	267.750	497	262	527	524	511	474	346	23.6	51	1012.3	3.3	81	10.1	196	0.711	45.3	52.9
268	9	25	19	267.792	401	303	428	427	417	386	279	23.5	53	1012.4	5.3	89	8.9	188	0.563	34.3	66.2
268	9	25	20	267.833	268	347	288	288	281	260	185	22.0	61	1012.6	5.1	96	8.8	186	0.377	22.2	76.3
268	9	25	21	267.875	113	388	120	120	117	107	74	19.5	70	1012.8	4.9	107	7.3	182	0.166	9.6	84.7
268	9	25	22	267.917	0	0	0	0	0	0	0	18.8	68	1013.1	4.9	86	5.9	180	0.000	0.0	0.0
268	9	25	23	267.958	0	0	0	0	0	0	0	17.2	76	1013.4	4.6	82	5.9	176	0.000	0.0	0.0
269	9	26	0	268.000	0	0	0	0	0	0	0	17.6	78	1013.6	4.2	89	6.4	178	0.000	0.0	0.0

horario

269	9	26	1	268.042	0	0	0	0	0	0	0	17.2	85	1013.7	2.4	95	6.9	177	0.000	0.0	0.0
269	9	26	2	268.083	0	0	0	0	0	0	0	16.7	91	1013.8	3.8	75	6.2	160	0.000	0.0	0.0
269	9	26	3	268.125	0	0	0	0	0	0	0	16.9	98	1014.0	6.3	71	6.0	164	0.000	0.0	0.0
269	9	26	4	268.167	0	0	0	0	0	0	0	16.8	97	1014.2	6.5	68	5.6	164	0.000	0.0	0.0
269	9	26	5	268.208	0	0	0	0	0	0	0	15.2	96	1014.4	4.9	65	5.2	159	0.000	0.0	0.0
269	9	26	6	268.250	0	0	0	0	0	0	0	14.3	95	1014.5	3.1	63	3.8	163	0.000	0.0	0.0
269	9	26	7	268.292	0	0	0	0	0	0	0	14.2	94	1014.7	3.5	66	4.3	161	0.000	0.0	0.0
269	9	26	8	268.333	0	0	0	0	0	0	0	11.6	98	1014.8	2.7	74	4.7	153	0.000	0.0	0.0
269	9	26	9	268.375	0	0	0	0	0	0	0	11.2	97	1014.9	3.1	77	5.1	152	0.000	0.0	0.0
269	9	26	10	268.417	41	154	36	35	33	31	22	13.2	93	1015.0	4.0	80	4.6	159	0.071	4.1	-88.6
269	9	26	11	268.458	234	557	255	257	250	229	153	15.4	85	1015.1	6.8	63	4.6	152	0.289	16.8	-80.5
269	9	26	12	268.500	463	765	519	527	515	473	311	19.2	68	1015.0	8.0	68	5.8	139	0.488	29.2	-71.3
269	9	26	13	268.542	664	867	751	765	749	688	451	20.8	63	1014.5	7.7	65	4.1	155	0.654	40.9	-59.7
269	9	26	14	268.583	806	901	915	933	914	840	551	21.6	58	1013.9	8.1	65	3.1	157	0.777	50.9	-43.7
269	9	26	15	268.625	793	687	889	903	884	815	548	23.4	45	1013.4	7.9	60	2.7	163	0.846	57.8	-20.6
269	9	26	16	268.667	769	600	855	866	848	783	533	24.0	48	1012.9	8.2	62	2.6	158	0.859	59.2	8.2
269	9	26	17	268.708	634	383	686	688	672	622	441	24.1	44	1012.6	7.7	68	2.7	170	0.814	54.5	34.5
269	9	26	18	268.750	603	518	664	670	655	605	417	23.8	46	1012.5	7.6	85	2.6	158	0.714	45.6	53.4
269	9	26	19	268.792	511	657	569	577	565	520	348	23.6	38	1012.5	7.4	76	3.9	145	0.566	34.5	66.6
269	9	26	20	268.833	336	666	372	376	368	337	223	22.3	44	1012.5	5.5	76	4.4	124	0.380	22.3	76.7
269	9	26	21	268.875	119	427	125	124	121	110	73	20.0	57	1012.5	2.6	75	4.9	122	0.168	9.7	85.1
269	9	26	22	268.917	0	0	0	0	0	0	0	17.2	70	1012.6	2.6	94	5.3	123	0.000	0.0	0.0
269	9	26	23	268.958	0	0	0	0	0	0	0	15.6	75	1012.7	3.8	93	5.5	116	0.000	0.0	0.0
270	9	27	0	269.000	0	0	0	0	0	0	0	17.3	83	1012.7	4.7	82	5.8	115	0.000	0.0	0.0
270	9	27	1	269.042	0	0	0	0	0	0	0	17.3	76	1012.5	6.4	85	6.1	108	0.000	0.0	0.0
270	9	27	2	269.083	0	0	0	0	0	0	0	16.1	87	1012.3	7.7	78	6.5	102	0.000	0.0	0.0
270	9	27	3	269.125	0	0	0	0	0	0	0	15.3	97	1012.1	8.5	67	6.1	95	0.000	0.0	0.0
270	9	27	4	269.167	0	0	0	0	0	0	0	14.5	97	1011.8	7.4	65	5.6	91	0.000	0.0	0.0
270	9	27	5	269.208	0	0	0	0	0	0	0	13.7	97	1011.5	7.2	68	5.2	84	0.000	0.0	0.0
270	9	27	6	269.250	0	0	0	0	0	0	0	13.5	97	1011.2	4.9	72	5.6	83	0.000	0.0	0.0
270	9	27	7	269.292	0	0	0	0	0	0	0	13.2	97	1011.0	3.1	70	6.1	84	0.000	0.0	0.0
270	9	27	8	269.333	0	0	0	0	0	0	0	11.4	95	1010.8	4.7	80	6.4	83	0.000	0.0	0.0
270	9	27	9	269.375	0	0	0	0	0	0	0	11.6	95	1010.6	4.6	77	6.7	78	0.000	0.0	0.0
270	9	27	10	269.417	43	144	38	36	35	31	22	12.8	93	1010.6	4.7	72	5.3	69	0.076	4.3	-88.9

horario

270	9	27	11	269.458	227	486	244	244	237	217	145	16.0	83	1010.5	9.3	66	5.7	61	0.294	17.1	-80.8
270	9	27	12	269.500	351	320	374	372	362	335	237	18.4	73	1010.3	11.3	68	6.8	61	0.493	29.5	-71.6
270	9	27	13	269.542	500	367	538	537	524	484	342	20.4	68	1010.0	10.5	60	9.1	59	0.659	41.2	-60.0
270	9	27	14	269.583	453	109	460	449	434	402	304	21.2	64	1009.6	10.3	53	10.2	49	0.781	51.3	-43.9
270	9	27	15	269.625	648	349	696	696	678	628	447	22.0	62	1008.9	9.0	56	9.0	48	0.850	58.2	-20.7
270	9	27	16	269.667	742	529	817	824	805	743	510	23.5	55	1007.5	9.7	55	8.7	52	0.863	59.6	8.5
270	9	27	17	269.708	772	705	864	876	857	789	525	24.3	53	1006.1	9.0	70	8.9	54	0.817	54.8	35.0
270	9	27	18	269.750	652	647	726	735	718	661	443	24.8	50	1005.7	8.6	61	8.7	56	0.717	45.8	53.9
270	9	27	19	269.792	505	627	559	565	552	507	338	23.9	54	1005.4	7.9	42	8.6	56	0.568	34.6	67.1
270	9	27	20	269.833	318	566	348	350	341	312	207	23.4	55	1005.3	6.0	59	8.2	60	0.382	22.5	77.1
270	9	27	21	269.875	121	431	126	124	120	109	71	21.2	64	1005.4	7.8	62	7.8	74	0.170	9.8	85.5
270	9	27	22	269.917	0	0	0	0	0	0	0	20.0	73	1006.2	9.5	66	7.9	79	0.000	0.0	0.0
270	9	27	23	269.958	0	0	0	0	0	0	0	19.2	79	1007.0	7.5	78	7.2	80	0.000	0.0	0.0
271	9	28	0	270.000	0	0	0	0	0	0	0	17.9	90	1007.1	4.4	82	6.9	81	0.000	0.0	0.0
271	9	28	1	270.042	0	0	0	0	0	0	0	17.1	90	1007.1	3.4	101	7.1	79	0.000	0.0	0.0
271	9	28	2	270.083	0	0	0	0	0	0	0	17.8	90	1007.0	2.1	99	6.8	80	0.000	0.0	0.0
271	9	28	3	270.125	0	0	0	0	0	0	0	17.9	90	1006.9	5.8	62	6.6	79	0.000	0.0	0.0
271	9	28	4	270.167	0	0	0	0	0	0	0	17.9	90	1006.8	8.2	62	6.5	82	0.000	0.0	0.0
271	9	28	5	270.208	0	0	0	0	0	0	0	17.1	90	1006.8	7.0	61	7.0	83	0.000	0.0	0.0
271	9	28	6	270.250	0	0	0	0	0	0	0	16.7	90	1006.7	3.8	48	7.3	83	0.000	0.0	0.0
271	9	28	7	270.292	0	0	0	0	0	0	0	16.7	88	1006.6	3.8	43	7.5	81	0.000	0.0	0.0
271	9	28	8	270.333	0	0	0	0	0	0	0	14.0	97	1006.6	3.1	36	7.3	79	0.000	0.0	0.0
271	9	28	9	270.375	0	0	0	0	0	0	0	13.4	98	1006.7	2.2	51	7.3	73	0.000	0.0	0.0
271	9	28	10	270.417	13	3	13	12	12	11	8	13.0	99	1007.1	1.7	93	7.6	68	0.081	4.6	-89.2
271	9	28	11	270.458	150	104	151	147	142	131	98	18.9	82	1007.4	2.5	243	8.9	60	0.298	17.4	-81.1
271	9	28	12	270.500	461	718	511	515	502	458	298	20.9	72	1007.5	2.4	236	10.5	50	0.497	29.8	-71.9
271	9	28	13	270.542	657	818	737	746	729	667	433	22.5	66	1007.2	3.2	302	9.3	49	0.663	41.5	-60.4
271	9	28	14	270.583	804	870	905	919	899	823	535	22.0	62	1006.9	4.7	268	7.7	47	0.785	51.7	-44.2
271	9	28	15	270.625	812	715	908	920	899	826	547	22.3	57	1006.5	5.7	267	6.1	51	0.854	58.6	-20.7
271	9	28	16	270.667	902	897	1018	1035	1012	928	603	22.8	49	1005.8	6.2	272	4.4	44	0.866	60.0	8.8
271	9	28	17	270.708	847	883	955	970	948	869	565	22.6	41	1005.2	7.2	264	4.3	66	0.820	55.1	35.4
271	9	28	18	270.750	725	844	815	827	807	739	480	21.4	47	1005.2	7.9	249	3.9	86	0.719	46.0	54.3
271	9	28	19	270.792	547	767	610	617	602	550	357	21.0	48	1005.5	8.5	251	5.6	91	0.571	34.8	67.5
271	9	28	20	270.833	322	577	351	352	342	312	205	20.0	51	1006.0	6.8	244	6.3	94	0.384	22.6	77.5

horario

271	9	28	21	270.875	122	429	126	124	119	107	68	17.4	61	1006.5	6.5	272	3.2	85	0.173	9.9	85.9
271	9	28	22	270.917	0	0	0	0	0	0	0	15.8	67	1007.1	6.7	260	5.1	89	0.000	0.0	0.0
271	9	28	23	270.958	0	0	0	0	0	0	0	14.0	76	1007.7	2.6	260	5.4	86	0.000	0.0	0.0
272	9	29	0	271.000	0	0	0	0	0	0	0	15.5	80	1007.9	0.4	259	4.4	91	0.000	0.0	0.0
272	9	29	1	271.042	0	0	0	0	0	0	0	15.5	81	1008.0	1.9	259	3.6	90	0.000	0.0	0.0
272	9	29	2	271.083	0	0	0	0	0	0	0	15.1	83	1008.1	2.2	271	3.8	92	0.000	0.0	0.0
272	9	29	3	271.125	0	0	0	0	0	0	0	16.0	77	1008.2	4.8	256	4.1	98	0.000	0.0	0.0
272	9	29	4	271.167	0	0	0	0	0	0	0	15.5	73	1008.2	7.2	259	4.4	90	0.000	0.0	0.0
272	9	29	5	271.208	0	0	0	0	0	0	0	15.1	78	1008.3	4.0	267	4.4	87	0.000	0.0	0.0
272	9	29	6	271.250	0	0	0	0	0	0	0	15.1	78	1008.3	3.8	277	4.3	86	0.000	0.0	0.0
272	9	29	7	271.292	0	0	0	0	0	0	0	13.5	83	1008.4	6.0	270	3.9	88	0.000	0.0	0.0
272	9	29	8	271.333	0	0	0	0	0	0	0	10.1	93	1008.4	6.5	256	5.3	92	0.000	0.0	0.0
272	9	29	9	271.375	0	0	0	0	0	0	0	12.9	83	1008.5	6.3	243	4.5	82	0.000	0.0	0.0
272	9	29	10	271.417	22	9	21	20	19	17	13	14.3	76	1008.6	6.2	235	3.5	80	0.085	4.9	-89.5
272	9	29	11	271.458	154	108	156	151	145	134	99	14.7	76	1008.7	7.1	237	5.9	67	0.303	17.6	-81.4
272	9	29	12	271.500	375	375	400	398	387	355	246	16.2	69	1008.8	7.4	252	6.3	63	0.502	30.1	-72.2
272	9	29	13	271.542	445	220	464	458	444	410	299	18.6	60	1009.0	7.1	251	7.7	54	0.667	41.8	-60.7
272	9	29	14	271.583	457	108	464	452	436	403	304	18.7	57	1009.2	7.3	250	8.9	46	0.788	52.0	-44.4
272	9	29	15	271.625	411	40	408	393	377	347	266	20.4	56	1009.2	6.9	246	8.5	41	0.857	59.0	-20.8
272	9	29	16	271.667	416	39	413	397	381	351	269	19.8	57	1009.1	7.9	243	6.7	35	0.869	60.4	9.1
272	9	29	17	271.708	349	23	343	329	316	290	222	18.6	57	1009.0	7.9	243	6.6	20	0.823	55.4	35.9
272	9	29	18	271.750	323	31	319	306	294	270	207	18.6	56	1009.0	7.3	227	6.0	30	0.722	46.2	54.8
272	9	29	19	271.792	171	9	167	159	152	139	107	18.6	57	1009.3	5.9	214	6.2	40	0.573	35.0	68.0
272	9	29	20	271.833	105	8	102	98	93	85	65	18.4	57	1009.8	4.5	228	5.6	51	0.387	22.7	77.9
272	9	29	21	271.875	97	197	97	94	90	82	57	17.6	58	1010.3	3.0	228	4.3	63	0.175	10.1	86.3
272	9	29	22	271.917	0	0	0	0	0	0	0	17.0	61	1011.1	1.7	225	4.0	71	0.000	0.0	0.0
272	9	29	23	271.958	0	0	0	0	0	0	0	16.4	66	1011.9	1.2	230	5.3	83	0.000	0.0	0.0
273	9	30	0	272.000	0	0	0	0	0	0	0	16.2	73	1012.4	1.7	226	5.6	85	0.000	0.0	0.0
273	9	30	1	272.042	0	0	0	0	0	0	0	15.1	81	1012.7	1.9	245	5.1	83	0.000	0.0	0.0
273	9	30	2	272.083	0	0	0	0	0	0	0	14.5	87	1013.0	3.4	264	4.6	78	0.000	0.0	0.0
273	9	30	3	272.125	0	0	0	0	0	0	0	15.6	90	1013.2	3.8	259	4.6	54	0.000	0.0	0.0
273	9	30	4	272.167	0	0	0	0	0	0	0	14.3	90	1013.5	4.0	245	4.4	46	0.000	0.0	0.0
273	9	30	5	272.208	0	0	0	0	0	0	0	14.1	91	1013.7	3.3	240	3.1	44	0.000	0.0	0.0
273	9	30	6	272.250	0	0	0	0	0	0	0	12.9	91	1014.0	3.9	258	3.2	41	0.000	0.0	0.0

horario

273	9	30	7	272.292	0	0	0	0	0	0	0	11.5	91	1014.3	4.6	256	3.2	45	0.000	0.0	0.0
273	9	30	8	272.333	0	0	0	0	0	0	0	8.7	90	1014.6	4.7	256	3.5	59	0.000	0.0	0.0
273	9	30	9	272.375	0	0	0	0	0	0	0	8.3	90	1014.9	4.1	249	4.8	71	0.000	0.0	0.0
273	9	30	10	272.417	56	235	51	47	44	38	23	10.5	82	1015.3	3.3	246	4.3	72	0.090	5.2	-89.7
273	9	30	11	272.458	258	600	275	273	262	236	147	12.3	68	1015.6	4.2	204	3.8	54	0.308	17.9	-81.7
273	9	30	12	272.500	471	723	518	520	505	458	292	14.6	58	1015.6	4.7	180	3.2	56	0.506	30.4	-72.6
273	9	30	13	272.542	668	821	743	750	730	665	426	16.3	44	1015.5	5.6	173	4.4	61	0.671	42.2	-61.0
273	9	30	14	272.583	814	873	911	922	899	820	526	18.3	35	1015.3	5.8	188	4.8	71	0.792	52.4	-44.7
273	9	30	15	272.625	896	895	1006	1020	995	908	584	19.4	36	1015.0	5.6	196	4.8	76	0.861	59.4	-20.9
273	9	30	16	272.667	910	899	1022	1036	1011	923	593	20.4	29	1014.4	4.9	209	5.1	82	0.872	60.7	9.3
273	9	30	17	272.708	854	884	958	970	946	863	555	21.2	29	1013.8	5.1	186	4.9	80	0.826	55.7	36.4
273	9	30	18	272.750	732	846	817	826	804	733	470	21.4	26	1013.5	5.6	184	4.9	74	0.725	46.4	55.3
273	9	30	19	272.792	553	769	612	616	599	544	348	21.4	26	1013.2	4.2	189	3.9	78	0.576	35.1	68.4
273	9	30	20	272.833	350	692	380	379	367	331	207	21.3	28	1012.8	3.2	176	3.6	81	0.389	22.9	78.3
273	9	30	21	272.875	127	442	129	124	118	104	62	20.9	34	1012.3	1.1	176	3.5	90	0.177	10.2	86.6
273	9	30	22	272.917	0	0	0	0	0	0	0	20.4	43	1011.8	0.0	177	3.1	82	0.000	0.0	0.0
273	9	30	23	272.958	0	0	0	0	0	0	0	19.8	53	1011.2	0.0	177	3.5	75	0.000	0.0	0.0
274	10	1	0	273.000	0	0	0	0	0	0	0	19.2	64	1010.6	3.6	108	5.2	114	0.000	0.0	0.0
274	10	1	1	273.042	0	0	0	0	0	0	0	18.6	74	1010.0	2.6	93	6.2	156	0.000	0.0	0.0
274	10	1	2	273.083	0	0	0	0	0	0	0	18.0	83	1009.6	3.8	116	6.1	139	0.000	0.0	0.0
274	10	1	3	273.125	0	0	0	0	0	0	0	17.7	89	1009.3	9.0	127	7.1	129	0.000	0.0	0.0
274	10	1	4	273.167	0	0	0	0	0	0	0	17.6	91	1009.2	10.2	130	6.4	110	0.000	0.0	0.0
274	10	1	5	273.208	0	0	0	0	0	0	0	18.0	91	1009.5	8.5	110	4.8	111	0.000	0.0	0.0
274	10	1	6	273.250	0	0	0	0	0	0	0	17.0	91	1009.8	6.4	120	4.8	128	0.000	0.0	0.0
274	10	1	7	273.292	0	0	0	0	0	0	0	16.4	93	1010.0	6.1	106	4.5	111	0.000	0.0	0.0
274	10	1	8	273.333	0	0	0	0	0	0	0	15.5	90	1010.3	4.7	103	3.7	98	0.000	0.0	0.0
274	10	1	9	273.375	0	0	0	0	0	0	0	13.2	95	1010.6	5.1	108	2.9	120	0.000	0.0	0.0
274	10	1	10	273.417	54	186	50	46	43	37	23	13.6	93	1010.8	5.9	118	4.1	134	0.095	5.4	-90.0
274	10	1	11	273.458	124	36	122	117	112	103	78	14.6	91	1011.1	6.3	124	4.3	126	0.312	18.2	-82.0
274	10	1	12	273.500	223	36	220	211	203	186	142	16.0	85	1011.3	5.4	101	4.6	111	0.510	30.7	-72.9
274	10	1	13	273.542	453	223	471	463	449	414	300	18.0	80	1011.5	6.7	82	5.3	106	0.675	42.5	-61.3
274	10	1	14	273.583	454	98	458	445	429	396	299	18.4	80	1011.7	6.7	112	6.8	116	0.796	52.8	-45.0
274	10	1	15	273.625	460	67	460	445	428	395	301	19.4	77	1011.7	5.8	98	7.5	119	0.864	59.8	-20.9
274	10	1	16	273.667	646	303	684	678	659	607	433	20.8	75	1011.4	5.6	95	7.0	126	0.875	61.1	9.6

horario

274	10	1	17	273.708	394	39	390	375	360	331	253	21.0	75	1011.1	4.6	70	7.7	129	0.829	56.0	36.8
274	10	1	18	273.750	335	36	331	319	306	281	215	21.6	76	1010.9	4.1	69	7.6	126	0.727	46.7	55.8
274	10	1	19	273.792	208	15	204	195	186	171	131	21.6	76	1010.6	4.0	50	8.1	122	0.578	35.3	68.8
274	10	1	20	273.833	132	16	130	124	118	108	83	21.0	76	1010.3	2.6	71	8.5	123	0.391	23.0	78.7
274	10	1	21	273.875	60	30	59	56	54	49	37	20.0	81	1010.3	3.3	93	7.9	123	0.179	10.3	87.0
274	10	1	22	273.917	0	0	0	0	0	0	0	20.2	83	1010.4	6.2	107	7.1	113	0.000	0.0	0.0
274	10	1	23	273.958	0	0	0	0	0	0	0	20.0	86	1010.6	4.5	109	6.4	105	0.000	0.0	0.0
275	10	2	0	274.000	0	0	0	0	0	0	0	19.8	87	1010.7	5.0	131	6.5	108	0.000	0.0	0.0
275	10	2	1	274.042	0	0	0	0	0	0	0	19.3	91	1011.0	4.0	124	6.3	117	0.000	0.0	0.0
275	10	2	2	274.083	0	0	0	0	0	0	0	18.9	93	1011.4	3.6	123	6.6	112	0.000	0.0	0.0
275	10	2	3	274.125	0	0	0	0	0	0	0	19.1	94	1011.8	3.1	125	6.6	104	0.000	0.0	0.0
275	10	2	4	274.167	0	0	0	0	0	0	0	19.2	95	1012.3	2.8	124	6.7	107	0.000	0.0	0.0
275	10	2	5	274.208	0	0	0	0	0	0	0	18.9	93	1012.8	1.5	123	6.1	105	0.000	0.0	0.0
275	10	2	6	274.250	0	0	0	0	0	0	0	18.3	94	1013.4	1.8	127	6.5	103	0.000	0.0	0.0
275	10	2	7	274.292	0	0	0	0	0	0	0	17.6	94	1013.9	2.0	142	6.9	97	0.000	0.0	0.0
275	10	2	8	274.333	0	0	0	0	0	0	0	14.0	98	1014.6	0.6	142	5.9	94	0.000	0.0	0.0
275	10	2	9	274.375	0	0	0	0	0	0	0	14.8	100	1015.3	2.0	138	5.6	92	0.000	0.0	0.0
275	10	2	10	274.417	23	8	22	21	20	18	14	15.0	100	1016.5	3.3	132	4.2	87	0.100	5.7	-90.3
275	10	2	11	274.458	132	43	130	125	120	110	83	15.2	98	1017.4	2.7	128	5.7	75	0.317	18.5	-82.3
275	10	2	12	274.500	234	43	231	222	214	196	149	16.3	94	1017.5	3.1	145	4.7	73	0.515	31.0	-73.2
275	10	2	13	274.542	319	41	316	304	292	268	205	18.2	82	1017.4	3.2	168	5.1	75	0.680	42.8	-61.6
275	10	2	14	274.583	731	640	803	806	784	715	468	20.4	69	1017.3	3.9	170	6.3	83	0.800	53.1	-45.3
275	10	2	15	274.625	905	897	1011	1021	994	904	574	22.5	59	1017.1	4.2	180	6.9	79	0.868	60.2	-21.0
275	10	2	16	274.667	918	900	1026	1036	1009	918	583	24.2	42	1016.6	5.3	169	8.1	78	0.879	61.5	9.9
275	10	2	17	274.708	861	886	961	969	943	857	544	24.5	41	1016.2	5.5	182	8.1	80	0.832	56.3	37.3
275	10	2	18	274.750	738	847	820	825	801	727	460	24.6	34	1016.1	5.0	173	6.7	82	0.730	46.9	56.3
275	10	2	19	274.792	559	771	614	615	595	538	338	24.2	26	1016.1	4.2	185	7.0	88	0.580	35.5	69.3
275	10	2	20	274.833	355	692	381	378	363	325	198	23.4	28	1016.1	5.6	150	7.1	94	0.393	23.2	79.1
275	10	2	21	274.875	131	450	131	124	117	101	57	22.2	30	1016.1	2.8	169	6.8	96	0.182	10.5	87.4
275	10	2	22	274.917	0	0	0	0	0	0	0	21.3	32	1016.3	0.1	187	6.7	98	0.000	0.0	0.0
275	10	2	23	274.958	0	0	0	0	0	0	0	21.1	33	1016.5	0.9	175	6.9	99	0.000	0.0	0.0
276	10	3	0	275.000	0	0	0	0	0	0	0	20.8	39	1016.8	2.0	166	6.5	97	0.000	0.0	0.0
276	10	3	1	275.042	0	0	0	0	0	0	0	20.4	45	1017.2	3.4	168	7.3	95	0.000	0.0	0.0
276	10	3	2	275.083	0	0	0	0	0	0	0	20.2	54	1017.8	3.5	158	8.3	90	0.000	0.0	0.0

horario

276	10	3	3	275.125	0	0	0	0	0	0	0	19.2	56	1018.3	6.8	138	7.4	80	0.000	0.0	0.0
276	10	3	4	275.167	0	0	0	0	0	0	0	19.6	58	1019.0	3.5	139	8.4	81	0.000	0.0	0.0
276	10	3	5	275.208	0	0	0	0	0	0	0	18.2	60	1019.6	3.0	137	9.0	79	0.000	0.0	0.0
276	10	3	6	275.250	0	0	0	0	0	0	0	17.7	63	1020.2	3.1	168	8.1	77	0.000	0.0	0.0
276	10	3	7	275.292	0	0	0	0	0	0	0	16.1	65	1020.8	4.7	144	8.2	67	0.000	0.0	0.0
276	10	3	8	275.333	0	0	0	0	0	0	0	8.9	79	1021.4	6.5	126	7.7	64	0.000	0.0	0.0
276	10	3	9	275.375	0	0	0	0	0	0	0	8.3	83	1022.1	5.9	136	7.5	64	0.000	0.0	0.0
276	10	3	10	275.417	66	292	59	53	48	39	22	9.9	77	1023.0	5.4	146	8.6	68	0.104	6.0	-90.6
276	10	3	11	275.458	272	610	286	279	267	236	140	11.7	69	1023.8	6.9	132	11.1	66	0.322	18.8	-82.6
276	10	3	12	275.500	487	731	529	527	508	457	283	13.1	63	1023.9	9.4	121	12.1	65	0.519	31.3	-73.5
276	10	3	13	275.542	683	826	753	755	732	662	414	14.5	59	1023.6	9.2	122	11.0	64	0.684	43.1	-61.9
276	10	3	14	275.583	828	876	920	926	899	815	513	15.2	58	1023.1	9.3	112	11.2	60	0.804	53.5	-45.6
276	10	3	15	275.625	909	898	1013	1022	993	902	570	16.3	59	1022.6	7.7	89	9.9	49	0.871	60.6	-21.1
276	10	3	16	275.667	922	901	1028	1036	1008	915	578	17.3	54	1021.7	7.5	103	9.5	42	0.882	61.8	10.2
276	10	3	17	275.708	865	886	962	969	942	855	539	17.9	55	1020.7	7.4	104	9.2	46	0.834	56.5	37.8
276	10	3	18	275.750	742	848	821	824	800	724	454	18.3	52	1019.9	7.2	81	8.0	67	0.732	47.1	56.8
276	10	3	19	275.792	562	772	615	614	594	535	333	18.3	47	1019.2	6.7	73	9.5	75	0.583	35.6	69.7
276	10	3	20	275.833	358	699	384	378	363	323	194	18.1	48	1018.7	6.9	79	8.3	66	0.396	23.3	79.5
276	10	3	21	275.875	134	454	132	124	116	99	54	19.4	55	1018.6	5.1	80	8.2	76	0.184	10.6	87.8
276	10	3	22	275.917	0	0	0	0	0	0	0	18.1	64	1018.7	3.3	83	8.6	85	0.000	0.0	0.0
276	10	3	23	275.958	0	0	0	0	0	0	0	17.6	72	1018.7	3.9	91	7.2	72	0.000	0.0	0.0
277	10	4	0	276.000	0	0	0	0	0	0	0	17.2	73	1018.8	3.1	86	8.4	68	0.000	0.0	0.0
277	10	4	1	276.042	0	0	0	0	0	0	0	16.7	79	1018.9	4.7	65	8.9	67	0.000	0.0	0.0
277	10	4	2	276.083	0	0	0	0	0	0	0	16.3	87	1019.1	2.6	64	8.8	61	0.000	0.0	0.0
277	10	4	3	276.125	0	0	0	0	0	0	0	16.5	90	1019.2	5.4	63	9.3	59	0.000	0.0	0.0
277	10	4	4	276.167	0	0	0	0	0	0	0	16.0	87	1019.3	6.3	62	8.5	64	0.000	0.0	0.0
277	10	4	5	276.208	0	0	0	0	0	0	0	15.4	85	1019.4	6.9	67	8.6	61	0.000	0.0	0.0
277	10	4	6	276.250	0	0	0	0	0	0	0	15.1	83	1019.5	6.6	64	9.3	63	0.000	0.0	0.0
277	10	4	7	276.292	0	0	0	0	0	0	0	13.9	85	1019.6	4.4	65	8.4	61	0.000	0.0	0.0
277	10	4	8	276.333	0	0	0	0	0	0	0	12.5	82	1019.7	5.7	63	8.3	63	0.000	0.0	0.0
277	10	4	9	276.375	0	0	0	0	0	0	0	11.1	87	1019.8	5.4	63	9.9	61	0.000	0.0	0.0
277	10	4	10	276.417	14	3	13	13	12	11	8	10.4	85	1019.9	4.9	64	8.6	57	0.109	6.3	-90.9
277	10	4	11	276.458	43	3	42	40	38	34	26	11.0	83	1020.0	4.7	65	9.8	53	0.326	19.0	-82.9
277	10	4	12	276.500	117	5	114	109	104	95	73	11.8	81	1020.0	8.1	50	10.5	50	0.523	31.6	-73.8

horario

277	10	4	13	276.542	122	4	119	113	108	99	75	11.4	87	1019.6	7.7	63	12.8	47	0.688	43.4	-62.3
277	10	4	14	276.583	165	5	161	154	147	134	103	11.6	94	1019.3	7.2	74	13.8	47	0.807	53.8	-45.9
277	10	4	15	276.625	132	3	129	123	118	107	82	12.2	93	1019.0	8.3	94	13.5	51	0.875	61.0	-21.2
277	10	4	16	276.667	116	3	114	108	103	94	72	12.6	93	1018.8	8.8	78	13.4	50	0.885	62.2	10.5
277	10	4	17	276.708	87	2	85	81	77	70	54	12.8	93	1018.6	4.7	189	13.1	46	0.837	56.8	38.3
277	10	4	18	276.750	124	4	121	116	110	101	77	13.0	95	1018.2	2.6	272	12.4	49	0.735	47.3	57.3
277	10	4	19	276.792	129	5	126	120	115	105	80	12.6	93	1016.8	4.2	45	13.2	53	0.585	35.8	70.2
277	10	4	20	276.833	71	4	69	66	63	58	44	12.6	93	1015.6	5.6	47	12.7	55	0.398	23.5	79.9
277	10	4	21	276.875	35	6	34	32	31	28	21	13.3	100	1015.4	9.2	36	10.4	52	0.186	10.7	88.2
277	10	4	22	276.917	0	0	0	0	0	0	0	13.9	100	1015.4	4.9	36	10.0	59	0.000	0.0	0.0
277	10	4	23	276.958	0	0	0	0	0	0	0	13.6	100	1015.4	0.6	39	9.6	55	0.000	0.0	0.0
278	10	5	0	277.000	0	0	0	0	0	0	0	12.8	100	1015.4	1.3	107	11.1	51	0.000	0.0	0.0
278	10	5	1	277.042	0	0	0	0	0	0	0	12.5	100	1015.4	0.6	107	8.3	44	0.000	0.0	0.0
278	10	5	2	277.083	0	0	0	0	0	0	0	12.0	100	1015.5	1.0	107	9.1	50	0.000	0.0	0.0
278	10	5	3	277.125	0	0	0	0	0	0	0	12.8	100	1015.5	1.5	129	7.6	66	0.000	0.0	0.0
278	10	5	4	277.167	0	0	0	0	0	0	0	13.6	100	1015.6	2.1	143	6.1	93	0.000	0.0	0.0
278	10	5	5	277.208	0	0	0	0	0	0	0	13.5	100	1015.7	2.4	151	6.7	109	0.000	0.0	0.0
278	10	5	6	277.250	0	0	0	0	0	0	0	13.1	100	1015.7	2.0	153	6.7	96	0.000	0.0	0.0
278	10	5	7	277.292	0	0	0	0	0	0	0	12.7	100	1015.8	1.1	153	7.2	85	0.000	0.0	0.0
278	10	5	8	277.333	0	0	0	0	0	0	0	11.4	99	1015.9	2.2	147	9.1	73	0.000	0.0	0.0
278	10	5	9	277.375	0	0	0	0	0	0	0	10.3	99	1016.1	1.7	146	8.6	71	0.000	0.0	0.0
278	10	5	10	277.417	32	16	31	29	28	25	19	10.9	99	1016.7	1.3	145	9.2	62	0.114	6.5	-91.2
278	10	5	11	277.458	163	87	162	155	149	136	100	11.1	100	1017.1	2.9	137	9.7	53	0.331	19.3	-83.2
278	10	5	12	277.500	293	107	294	284	274	251	186	12.4	98	1017.2	4.1	113	7.2	55	0.528	31.8	-74.1
278	10	5	13	277.542	343	53	340	327	314	289	220	13.3	96	1017.2	4.0	120	10.2	57	0.691	43.7	-62.6
278	10	5	14	277.583	469	104	473	459	442	407	305	15.8	88	1017.1	4.5	127	9.1	48	0.811	54.2	-46.2
278	10	5	15	277.625	521	113	527	512	494	455	340	17.8	74	1016.8	4.1	113	9.3	33	0.878	61.4	-21.3
278	10	5	16	277.667	721	431	772	768	745	681	463	18.8	68	1016.1	4.0	132	9.9	36	0.888	62.6	10.8
278	10	5	17	277.708	637	339	673	666	645	591	411	20.0	66	1015.4	4.0	120	9.3	26	0.840	57.1	38.8
278	10	5	18	277.750	682	668	743	741	717	649	413	20.7	63	1015.1	3.5	116	5.3	20	0.737	47.5	57.8
278	10	5	19	277.792	563	757	611	607	585	524	321	20.5	63	1015.0	2.7	87	7.0	33	0.587	36.0	70.6
278	10	5	20	277.833	357	667	377	369	352	311	183	20.4	62	1014.9	4.1	91	7.0	30	0.400	23.6	80.3
278	10	5	21	277.875	138	461	133	124	115	96	48	19.4	69	1014.7	3.1	101	4.8	21	0.188	10.9	88.5
278	10	5	22	277.917	0	0	0	0	0	0	0	19.0	77	1014.6	1.0	102	6.4	27	0.000	0.0	0.0

horario

278	10	5	23	277.958	0	0	0	0	0	0	0	18.8	86	1014.5	0.5	103	4.4	24	0.000	0.0	0.0
279	10	6	0	278.000	0	0	0	0	0	0	0	18.5	93	1014.4	0.3	103	3.0	39	0.000	0.0	0.0
279	10	6	1	278.042	0	0	0	0	0	0	0	18.2	97	1014.3	0.0	103	2.8	38	0.000	0.0	0.0
279	10	6	2	278.083	0	0	0	0	0	0	0	18.1	97	1014.2	0.1	103	3.6	26	0.000	0.0	0.0
279	10	6	3	278.125	0	0	0	0	0	0	0	18.1	98	1014.1	3.3	96	3.9	20	0.000	0.0	0.0
279	10	6	4	278.167	0	0	0	0	0	0	0	18.1	98	1014.0	3.1	97	2.8	20	0.000	0.0	0.0
279	10	6	5	278.208	0	0	0	0	0	0	0	18.1	97	1014.0	2.6	81	2.5	6	0.000	0.0	0.0
279	10	6	6	278.250	0	0	0	0	0	0	0	18.0	97	1013.9	1.0	82	1.7	5	0.000	0.0	0.0
279	10	6	7	278.292	0	0	0	0	0	0	0	17.7	97	1014.0	1.9	64	1.8	142	0.000	0.0	0.0
279	10	6	8	278.333	0	0	0	0	0	0	0	10.2	97	1014.0	2.9	54	1.4	14	0.000	0.0	0.0
279	10	6	9	278.375	0	0	0	0	0	0	0	10.6	95	1014.2	4.3	46	1.9	20	0.000	0.0	0.0
279	10	6	10	278.417	76	312	66	58	51	40	25	14.8	87	1015.0	5.8	39	2.0	178	0.118	6.8	-91.5
279	10	6	11	278.458	281	588	290	280	265	231	131	18.2	77	1015.8	7.2	29	0.5	333	0.335	19.6	-83.5
279	10	6	12	278.500	434	489	459	451	434	390	250	19.6	73	1015.8	11.2	13	2.3	318	0.532	32.1	-74.5
279	10	6	13	278.542	490	268	509	500	482	441	310	21.2	72	1015.2	10.0	23	3.7	328	0.695	44.1	-62.9
279	10	6	14	278.583	221	7	216	206	197	180	137	20.9	75	1014.3	8.1	36	2.7	300	0.814	54.5	-46.5
279	10	6	15	278.625	471	67	470	453	436	401	304	22.6	68	1013.5	7.2	30	2.6	291	0.881	61.8	-21.4
279	10	6	16	278.667	533	117	539	524	505	465	347	23.2	68	1012.6	6.3	92	2.6	254	0.891	63.0	11.1
279	10	6	17	278.708	375	28	370	354	340	312	238	24.6	66	1011.8	6.8	36	3.3	243	0.842	57.4	39.3
279	10	6	18	278.750	340	35	336	322	309	284	216	26.2	50	1011.3	9.2	28	3.2	261	0.740	47.7	58.2
279	10	6	19	278.792	318	87	318	307	295	271	203	25.0	61	1011.0	7.2	37	3.1	247	0.590	36.1	71.0
279	10	6	20	278.833	70	4	68	65	62	56	43	24.6	61	1010.7	3.3	71	4.0	219	0.403	23.7	80.7
279	10	6	21	278.875	130	376	125	116	107	90	47	24.8	66	1010.3	1.9	89	3.6	206	0.191	11.0	88.9
279	10	6	22	278.917	0	0	0	0	0	0	0	24.3	67	1010.0	3.0	79	4.3	194	0.000	0.0	0.0
279	10	6	23	278.958	0	0	0	0	0	0	0	24.0	73	1009.6	6.5	61	4.2	196	0.000	0.0	0.0
280	10	7	0	279.000	0	0	0	0	0	0	0	23.9	77	1009.3	7.9	51	2.9	190	0.000	0.0	0.0
280	10	7	1	279.042	0	0	0	0	0	0	0	22.8	81	1009.0	9.4	57	2.3	193	0.000	0.0	0.0
280	10	7	2	279.083	0	0	0	0	0	0	0	21.6	86	1008.6	10.1	40	2.2	197	0.000	0.0	0.0
280	10	7	3	279.125	0	0	0	0	0	0	0	20.6	87	1008.3	9.0	52	1.2	112	0.000	0.0	0.0
280	10	7	4	279.167	0	0	0	0	0	0	0	20.4	88	1008.0	6.4	86	2.3	340	0.000	0.0	0.0
280	10	7	5	279.208	0	0	0	0	0	0	0	20.0	85	1007.8	6.1	115	2.1	332	0.000	0.0	0.0
280	10	7	6	279.250	0	0	0	0	0	0	0	18.6	80	1007.6	6.8	96	2.0	322	0.000	0.0	0.0
280	10	7	7	279.292	0	0	0	0	0	0	0	18.4	78	1007.5	9.2	102	2.3	323	0.000	0.0	0.0
280	10	7	8	279.333	0	0	0	0	0	0	0	17.8	87	1007.4	7.7	80	2.3	331	0.000	0.0	0.0

horario

280	10	7	9	279.375	0	0	0	0	0	0	0	17.7	87	1007.7	6.7	89	1.7	345	0.000	0.0	0.0
280	10	7	10	279.417	3	1	3	3	3	3	2	17.6	86	1009.2	6.0	109	1.4	284	0.123	7.1	-91.8
280	10	7	11	279.458	25	2	24	23	22	20	15	16.6	92	1010.6	5.7	144	1.7	179	0.339	19.8	-83.8
280	10	7	12	279.500	54	2	53	50	48	44	33	15.4	95	1010.9	5.5	170	2.0	9	0.536	32.4	-74.8
280	10	7	13	279.542	34	1	33	31	30	27	21	15.4	97	1010.7	7.4	137	1.8	213	0.699	44.4	-63.3
280	10	7	14	279.583	114	3	111	106	101	92	71	15.4	96	1010.4	9.4	103	1.5	112	0.818	54.9	-46.8
280	10	7	15	279.625	24	1	24	22	21	20	15	15.3	98	1010.0	8.9	110	2.8	8	0.884	62.2	-21.5
280	10	7	16	279.667	24	1	24	23	22	20	15	15.4	97	1009.2	8.1	118	3.7	11	0.894	63.3	11.4
280	10	7	17	279.708	23	1	22	21	20	19	14	15.7	98	1008.3	6.5	120	3.9	7	0.845	57.7	39.8
280	10	7	18	279.750	20	1	20	19	18	16	13	15.9	98	1007.4	4.5	122	3.4	23	0.742	47.9	58.7
280	10	7	19	279.792	32	1	32	30	29	26	20	15.6	98	1006.2	3.5	123	3.0	34	0.592	36.3	71.5
280	10	7	20	279.833	36	2	35	34	32	29	22	16.4	97	1005.3	5.7	95	2.6	59	0.405	23.9	81.1
280	10	7	21	279.875	9	1	9	8	8	7	6	16.4	100	1005.2	9.8	45	2.1	70	0.193	11.1	89.3
280	10	7	22	279.917	0	0	0	0	0	0	0	17.2	100	1005.4	12.0	19	2.0	74	0.000	0.0	0.0
280	10	7	23	279.958	0	0	0	0	0	0	0	17.2	100	1005.6	6.3	163	2.2	67	0.000	0.0	0.0
281	10	8	0	280.000	0	0	0	0	0	0	0	17.5	100	1005.8	4.3	170	2.7	45	0.000	0.0	0.0
281	10	8	1	280.042	0	0	0	0	0	0	0	17.6	97	1006.1	4.4	166	2.6	46	0.000	0.0	0.0
281	10	8	2	280.083	0	0	0	0	0	0	0	18.0	97	1006.5	4.8	146	3.1	47	0.000	0.0	0.0
281	10	8	3	280.125	0	0	0	0	0	0	0	14.3	100	1006.9	5.3	146	3.9	58	0.000	0.0	0.0
281	10	8	4	280.167	0	0	0	0	0	0	0	14.6	100	1007.3	4.0	158	3.9	62	0.000	0.0	0.0
281	10	8	5	280.208	0	0	0	0	0	0	0	14.9	100	1007.7	3.2	138	3.8	59	0.000	0.0	0.0
281	10	8	6	280.250	0	0	0	0	0	0	0	14.9	100	1008.1	3.3	138	4.0	54	0.000	0.0	0.0
281	10	8	7	280.292	0	0	0	0	0	0	0	15.2	100	1008.5	3.4	147	4.2	59	0.000	0.0	0.0
281	10	8	8	280.333	0	0	0	0	0	0	0	15.2	100	1008.8	4.6	138	3.9	57	0.000	0.0	0.0
281	10	8	9	280.375	0	0	0	0	0	0	0	16.8	97	1009.0	4.5	109	4.4	52	0.000	0.0	0.0
281	10	8	10	280.417	39	23	37	35	33	30	23	16.0	96	1009.3	4.1	67	4.4	53	0.127	7.3	-92.1
281	10	8	11	280.458	157	61	155	148	141	129	96	16.6	94	1009.4	3.5	47	5.5	59	0.344	20.1	-84.1
281	10	8	12	280.500	191	14	187	179	171	156	119	17.1	93	1009.3	0.9	58	5.4	45	0.540	32.7	-75.1
281	10	8	13	280.542	269	16	264	252	241	221	169	17.8	90	1008.9	1.7	199	5.4	36	0.703	44.7	-63.6
281	10	8	14	280.583	359	26	353	338	324	297	227	18.7	90	1008.3	2.8	184	4.4	10	0.821	55.2	-47.1
281	10	8	15	280.625	409	32	403	387	370	340	259	19.8	80	1007.9	1.9	177	5.6	78	0.887	62.6	-21.6
281	10	8	16	280.667	487	72	486	469	451	414	313	21.4	73	1007.5	2.6	169	5.4	43	0.896	63.7	11.7
281	10	8	17	280.708	423	48	419	403	386	355	270	20.8	75	1007.1	1.5	166	6.0	10	0.848	58.0	40.3
281	10	8	18	280.750	142	4	138	132	126	115	88	20.6	78	1006.8	3.3	226	5.8	78	0.745	48.1	59.2

horario

281	10	8	19	280.792	362	151	366	354	341	312	227	22.2	70	1006.4	3.6	230	6.0	18	0.594	36.5	71.9
281	10	8	20	280.833	361	655	376	364	345	301	169	21.6	74	1006.2	2.0	185	5.9	25	0.407	24.0	81.5
281	10	8	21	280.875	136	397	129	118	107	88	41	20.2	63	1006.2	0.8	177	4.8	31	0.195	11.3	89.7
281	10	8	22	280.917	0	0	0	0	0	0	0	19.8	60	1006.3	0.4	177	4.6	25	0.000	0.0	0.0
281	10	8	23	280.958	0	0	0	0	0	0	0	19.4	60	1006.5	0.1	177	5.1	32	0.000	0.0	0.0
282	10	9	0	281.000	0	0	0	0	0	0	0	19.1	66	1006.7	0.3	177	6.1	31	0.000	0.0	0.0
282	10	9	1	281.042	0	0	0	0	0	0	0	18.8	72	1007.0	3.1	162	6.1	30	0.000	0.0	0.0
282	10	9	2	281.083	0	0	0	0	0	0	0	18.7	74	1007.3	3.6	167	5.4	26	0.000	0.0	0.0
282	10	9	3	281.125	0	0	0	0	0	0	0	19.6	82	1007.6	1.9	168	4.9	31	0.000	0.0	0.0
282	10	9	4	281.167	0	0	0	0	0	0	0	19.3	82	1008.0	3.3	167	4.6	23	0.000	0.0	0.0
282	10	9	5	281.208	0	0	0	0	0	0	0	19.0	85	1008.4	1.7	165	4.9	10	0.000	0.0	0.0
282	10	9	6	281.250	0	0	0	0	0	0	0	18.9	85	1008.8	1.2	165	5.9	5	0.000	0.0	0.0
282	10	9	7	281.292	0	0	0	0	0	0	0	18.3	86	1009.3	1.1	165	7.0	180	0.000	0.0	0.0
282	10	9	8	281.333	0	0	0	0	0	0	0	14.6	100	1009.7	2.1	164	6.9	110	0.000	0.0	0.0
282	10	9	9	281.375	0	0	0	0	0	0	0	14.7	98	1010.2	2.3	171	8.6	246	0.000	0.0	0.0
282	10	9	10	281.417	37	17	35	33	32	29	22	15.5	96	1010.8	2.4	185	5.8	127	0.132	7.6	-92.4
282	10	9	11	281.458	207	183	206	197	188	168	115	17.7	82	1011.2	2.6	200	4.4	59	0.348	20.4	-84.4
282	10	9	12	281.500	380	279	390	379	363	329	224	18.8	78	1011.3	3.7	214	8.7	84	0.544	32.9	-75.4
282	10	9	13	281.542	628	598	672	664	639	574	359	20.3	66	1011.0	4.2	239	7.9	109	0.707	45.0	-64.0
282	10	9	14	281.583	818	791	891	886	855	767	470	20.9	63	1010.7	4.9	213	7.5	58	0.825	55.6	-47.4
282	10	9	15	281.625	845	698	919	914	883	797	500	21.3	58	1010.3	5.6	229	8.2	35	0.890	62.9	-21.7
282	10	9	16	281.667	749	467	800	792	765	696	461	21.6	56	1009.8	6.7	240	7.4	16	0.899	64.1	12.0
282	10	9	17	281.708	780	638	844	838	809	730	462	21.9	56	1009.3	6.0	228	6.0	13	0.850	58.2	40.9
282	10	9	18	281.750	692	667	745	738	711	638	396	21.9	52	1008.9	6.6	238	5.2	12	0.747	48.3	59.7
282	10	9	19	281.792	497	504	524	513	492	441	278	20.7	53	1008.4	6.1	236	4.5	24	0.597	36.6	72.4
282	10	9	20	281.833	348	583	359	346	328	286	163	21.3	52	1008.1	5.8	237	4.5	38	0.409	24.2	81.9
282	10	9	21	281.875	147	470	137	123	111	89	36	23.4	53	1008.0	4.2	233	4.8	49	0.198	11.4	90.0
282	10	9	22	281.917	0	0	0	0	0	0	0	23.9	59	1008.1	4.0	237	5.3	48	0.000	0.0	0.0
282	10	9	23	281.958	0	0	0	0	0	0	0	23.0	68	1008.2	3.8	240	4.3	52	0.000	0.0	0.0
283	10	10	0	282.000	0	0	0	0	0	0	0	22.7	75	1008.4	2.5	242	5.4	161	0.000	0.0	0.0
283	10	10	1	282.042	0	0	0	0	0	0	0	21.8	80	1008.6	2.1	249	6.8	178	0.000	0.0	0.0
283	10	10	2	282.083	0	0	0	0	0	0	0	21.3	87	1008.8	2.3	243	7.0	180	0.000	0.0	0.0
283	10	10	3	282.125	0	0	0	0	0	0	0	20.4	88	1009.1	0.8	218	8.4	167	0.000	0.0	0.0
283	10	10	4	282.167	0	0	0	0	0	0	0	20.0	91	1009.4	0.3	219	9.8	155	0.000	0.0	0.0

horario

283	10	10	5	282.208	0	0	0	0	0	0	0	18.4	91	1009.7	1.5	224	10.4	159	0.000	0.0	0.0
283	10	10	6	282.250	0	0	0	0	0	0	0	18.2	93	1010.0	1.9	243	10.9	160	0.000	0.0	0.0
283	10	10	7	282.292	0	0	0	0	0	0	0	17.9	94	1010.4	1.1	241	11.2	160	0.000	0.0	0.0
283	10	10	8	282.333	0	0	0	0	0	0	0	12.6	96	1010.7	1.4	241	10.7	157	0.000	0.0	0.0
283	10	10	9	282.375	0	0	0	0	0	0	0	12.8	94	1011.1	1.1	242	9.3	170	0.000	0.0	0.0
283	10	10	10	282.417	31	9	30	28	27	24	19	13.8	93	1011.6	0.8	241	9.0	164	0.136	7.8	-92.7
283	10	10	11	282.458	158	54	155	148	141	129	96	16.0	85	1011.9	1.4	243	8.8	151	0.352	20.6	-84.7
283	10	10	12	282.500	431	428	448	436	417	373	237	18.7	71	1012.0	2.0	240	8.7	144	0.548	33.2	-75.8
283	10	10	13	282.542	597	501	632	622	598	538	344	19.2	64	1011.9	3.3	189	7.7	159	0.710	45.3	-64.3
283	10	10	14	282.583	483	106	486	470	452	415	309	20.0	63	1011.8	2.6	180	8.2	165	0.828	55.9	-47.8
283	10	10	15	282.625	594	190	609	594	572	525	380	21.0	60	1011.6	2.8	172	7.5	153	0.894	63.3	-21.9
283	10	10	16	282.667	902	801	984	980	946	850	522	22.2	55	1011.3	3.8	179	7.5	162	0.902	64.4	12.3
283	10	10	17	282.708	803	686	869	862	832	748	466	22.4	56	1010.9	3.1	186	6.9	166	0.853	58.5	41.4
283	10	10	18	282.750	652	552	695	685	659	593	376	23.2	55	1010.7	2.8	208	5.8	168	0.750	48.5	60.2
283	10	10	19	282.792	507	532	534	523	501	447	277	22.7	58	1010.5	2.4	172	6.4	162	0.599	36.8	72.8
283	10	10	20	282.833	354	600	364	350	330	287	160	21.6	62	1010.3	2.8	155	5.3	153	0.412	24.3	82.3
283	10	10	21	282.875	148	468	137	123	110	87	37	24.3	50	1010.3	2.5	154	5.0	146	0.200	11.5	90.4
283	10	10	22	282.917	0	0	0	0	0	0	0	25.3	58	1010.5	2.0	153	5.4	140	0.000	0.0	0.0
283	10	10	23	282.958	0	0	0	0	0	0	0	24.2	68	1010.8	1.6	152	4.9	130	0.000	0.0	0.0
284	10	11	0	283.000	0	0	0	0	0	0	0	22.8	75	1011.1	1.5	152	5.2	134	0.000	0.0	0.0
284	10	11	1	283.042	0	0	0	0	0	0	0	21.3	78	1011.6	1.7	151	4.7	134	0.000	0.0	0.0
284	10	11	2	283.083	0	0	0	0	0	0	0	21.1	79	1012.2	3.5	143	5.5	147	0.000	0.0	0.0
284	10	11	3	283.125	0	0	0	0	0	0	0	21.1	83	1012.7	3.5	137	5.3	142	0.000	0.0	0.0
284	10	11	4	283.167	0	0	0	0	0	0	0	20.9	85	1013.4	4.0	135	5.0	145	0.000	0.0	0.0
284	10	11	5	283.208	0	0	0	0	0	0	0	20.8	85	1014.0	4.5	110	4.8	139	0.000	0.0	0.0
284	10	11	6	283.250	0	0	0	0	0	0	0	20.4	82	1014.6	2.9	103	5.3	126	0.000	0.0	0.0
284	10	11	7	283.292	0	0	0	0	0	0	0	20.2	82	1015.3	0.6	103	5.4	124	0.000	0.0	0.0
284	10	11	8	283.333	0	0	0	0	0	0	0	13.2	95	1015.8	3.1	104	5.0	120	0.000	0.0	0.0
284	10	11	9	283.375	0	0	0	0	0	0	0	13.4	92	1016.2	3.0	106	4.9	117	0.000	0.0	0.0
284	10	11	10	283.417	94	364	79	66	56	40	28	16.2	89	1016.5	2.9	107	4.9	115	0.140	8.1	-93.0
284	10	11	11	283.458	307	623	309	293	273	232	118	17.6	84	1016.7	4.0	103	4.7	115	0.356	20.9	-85.0
284	10	11	12	283.500	544	816	575	561	533	467	260	20.6	71	1016.6	4.9	88	5.6	111	0.552	33.5	-76.1
284	10	11	13	283.542	730	866	787	777	745	660	385	21.4	62	1016.2	5.1	76	5.7	105	0.714	45.5	-64.7
284	10	11	14	283.583	745	596	799	790	761	684	431	22.6	56	1015.6	6.1	81	4.9	114	0.831	56.2	-48.1

horario

284	10	11	15	283.625	809	600	869	861	831	749	475	23.0	57	1014.9	6.7	74	3.9	109	0.896	63.7	-22.0
284	10	11	16	283.667	804	573	863	855	824	744	476	23.6	53	1013.9	6.6	60	3.5	111	0.905	64.8	12.6
284	10	11	17	283.708	804	683	868	860	829	744	461	23.6	51	1012.9	6.9	72	3.4	126	0.855	58.8	41.9
284	10	11	18	283.750	655	554	696	686	659	592	373	23.4	57	1012.2	6.7	69	3.4	128	0.752	48.8	60.7
284	10	11	19	283.792	476	425	495	483	462	414	265	24.0	54	1011.5	6.5	61	4.2	130	0.601	37.0	73.2
284	10	11	20	283.833	361	622	370	354	333	288	156	23.4	52	1011.0	5.2	68	4.6	131	0.414	24.5	82.7
284	10	11	21	283.875	152	484	139	124	110	86	36	24.9	53	1010.7	3.2	76	3.9	120	0.203	11.7	90.8
284	10	11	22	283.917	0	0	0	0	0	0	0	24.2	60	1010.5	3.3	76	3.7	97	0.000	0.0	0.0
284	10	11	23	283.958	0	0	0	0	0	0	0	23.7	68	1010.3	3.5	77	3.8	86	0.000	0.0	0.0
285	10	12	0	284.000	0	0	0	0	0	0	0	23.1	71	1010.2	4.2	77	4.1	96	0.000	0.0	0.0
285	10	12	1	284.042	0	0	0	0	0	0	0	22.1	73	1010.1	5.3	70	4.5	97	0.000	0.0	0.0
285	10	12	2	284.083	0	0	0	0	0	0	0	21.0	75	1010.0	5.4	69	3.7	97	0.000	0.0	0.0
285	10	12	3	284.125	0	0	0	0	0	0	0	20.6	78	1009.9	6.4	72	3.6	92	0.000	0.0	0.0
285	10	12	4	284.167	0	0	0	0	0	0	0	19.5	80	1009.8	6.9	71	3.8	83	0.000	0.0	0.0
285	10	12	5	284.208	0	0	0	0	0	0	0	19.2	82	1009.8	5.8	72	3.0	88	0.000	0.0	0.0
285	10	12	6	284.250	0	0	0	0	0	0	0	18.7	83	1009.7	6.5	72	2.5	93	0.000	0.0	0.0
285	10	12	7	284.292	0	0	0	0	0	0	0	18.2	83	1009.6	7.4	71	3.0	111	0.000	0.0	0.0
285	10	12	8	284.333	0	0	0	0	0	0	0	13.7	93	1009.5	8.0	69	3.7	124	0.000	0.0	0.0
285	10	12	9	284.375	0	0	0	0	0	0	0	14.3	91	1009.3	9.2	61	3.4	118	0.000	0.0	0.0
285	10	12	10	284.417	84	230	73	63	56	43	33	15.4	86	1009.1	10.4	54	4.1	114	0.145	8.3	-93.3
285	10	12	11	284.458	221	202	219	208	197	175	117	16.5	80	1008.8	10.7	61	4.4	99	0.360	21.1	-85.4
285	10	12	12	284.500	466	524	485	471	449	397	239	19.0	69	1008.6	10.1	61	4.0	100	0.555	33.7	-76.5
285	10	12	13	284.542	565	400	590	577	554	500	327	18.8	72	1008.4	9.3	44	3.7	108	0.717	45.8	-65.1
285	10	12	14	284.583	336	18	329	315	301	275	210	17.9	84	1008.2	8.3	46	3.7	124	0.835	56.6	-48.5
285	10	12	15	284.625	331	13	324	309	296	270	206	17.8	88	1007.7	6.7	43	3.0	129	0.899	64.1	-22.1
285	10	12	16	284.667	190	5	186	177	169	154	118	18.8	88	1006.7	6.7	40	3.0	136	0.907	65.1	12.9
285	10	12	17	284.708	171	5	167	160	152	139	106	20.4	81	1005.6	6.9	45	3.0	131	0.858	59.1	42.4
285	10	12	18	284.750	353	37	347	333	319	292	222	20.4	84	1004.7	12.1	32	3.3	154	0.754	49.0	61.2
285	10	12	19	284.792	323	82	321	309	296	271	201	23.6	77	1003.9	10.8	26	4.7	161	0.604	37.1	73.7
285	10	12	20	284.833	290	306	292	279	264	234	149	22.4	81	1003.4	11.9	19	3.9	149	0.416	24.6	83.1
285	10	12	21	284.875	89	74	85	80	75	67	49	20.8	85	1003.3	11.3	255	4.2	131	0.205	11.8	91.1
285	10	12	22	284.917	0	0	0	0	0	0	0	19.8	87	1003.4	7.3	259	4.1	126	0.000	0.0	0.0
285	10	12	23	284.958	0	0	0	0	0	0	0	19.2	91	1003.6	5.1	178	4.4	126	0.000	0.0	0.0
286	10	13	0	285.000	0	0	0	0	0	0	0	18.9	94	1003.8	5.1	225	4.2	118	0.000	0.0	0.0

horario

286	10	13	1	285.042	0	0	0	0	0	0	0	18.7	95	1004.0	11.3	160	4.3	106	0.000	0.0	0.0
286	10	13	2	285.083	0	0	0	0	0	0	0	18.5	96	1004.3	10.8	150	4.5	94	0.000	0.0	0.0
286	10	13	3	285.125	0	0	0	0	0	0	0	17.6	97	1004.5	6.4	119	3.4	94	0.000	0.0	0.0
286	10	13	4	285.167	0	0	0	0	0	0	0	17.1	97	1004.8	4.6	154	2.7	90	0.000	0.0	0.0
286	10	13	5	285.208	0	0	0	0	0	0	0	16.7	97	1005.2	7.2	53	2.5	93	0.000	0.0	0.0
286	10	13	6	285.250	0	0	0	0	0	0	0	16.4	97	1005.5	12.3	64	2.1	83	0.000	0.0	0.0
286	10	13	7	285.292	0	0	0	0	0	0	0	17.4	94	1005.9	4.7	201	2.2	88	0.000	0.0	0.0
286	10	13	8	285.333	0	0	0	0	0	0	0	16.1	94	1006.3	2.6	173	2.6	85	0.000	0.0	0.0
286	10	13	9	285.375	0	0	0	0	0	0	0	15.9	95	1006.8	1.4	167	3.4	100	0.000	0.0	0.0
286	10	13	10	285.417	15	2	15	14	13	12	9	16.6	92	1007.8	1.0	164	3.5	106	0.149	8.6	-93.6
286	10	13	11	285.458	129	19	126	120	114	104	79	17.4	91	1008.5	3.6	167	4.8	89	0.364	21.4	-85.7
286	10	13	12	285.500	222	22	218	208	199	182	138	18.4	83	1008.8	5.0	180	6.3	95	0.559	34.0	-76.8
286	10	13	13	285.542	294	20	288	275	263	241	184	18.5	84	1008.9	4.9	195	6.2	89	0.721	46.1	-65.4
286	10	13	14	285.583	390	34	384	368	352	323	246	19.6	79	1008.9	5.0	178	6.2	90	0.838	56.9	-48.8
286	10	13	15	285.625	420	33	414	396	380	348	265	20.0	78	1008.8	4.8	176	5.9	82	0.902	64.5	-22.3
286	10	13	16	285.667	461	50	457	439	421	386	293	21.3	73	1008.4	4.7	195	4.9	76	0.910	65.5	13.3
286	10	13	17	285.708	452	61	448	431	414	379	287	21.5	70	1007.8	5.5	174	3.8	59	0.860	59.3	42.9
286	10	13	18	285.750	365	43	360	345	331	303	230	21.4	69	1007.4	5.8	183	3.1	84	0.756	49.2	61.7
286	10	13	19	285.792	254	25	249	238	227	208	158	20.7	76	1007.0	5.1	175	3.4	93	0.606	37.3	74.1
286	10	13	20	285.833	188	47	184	176	168	153	115	21.2	74	1006.7	3.4	174	3.4	87	0.419	24.7	83.5
286	10	13	21	285.875	150	435	136	120	106	82	40	23.2	72	1006.7	4.3	190	3.5	111	0.207	12.0	91.5
286	10	13	22	285.917	0	0	0	0	0	0	0	23.2	76	1006.8	5.3	183	4.7	119	0.000	0.0	0.0
286	10	13	23	285.958	0	0	0	0	0	0	0	23.0	79	1006.9	5.9	169	5.9	112	0.000	0.0	0.0
287	10	14	0	286.000	0	0	0	0	0	0	0	22.2	80	1007.1	5.4	154	6.1	106	0.000	0.0	0.0
287	10	14	1	286.042	0	0	0	0	0	0	0	21.1	82	1007.3	3.1	149	6.3	95	0.000	0.0	0.0
287	10	14	2	286.083	0	0	0	0	0	0	0	20.2	86	1007.6	3.8	164	5.4	88	0.000	0.0	0.0
287	10	14	3	286.125	0	0	0	0	0	0	0	21.0	83	1008.0	2.2	163	5.7	88	0.000	0.0	0.0
287	10	14	4	286.167	0	0	0	0	0	0	0	20.6	82	1008.3	1.4	160	5.0	98	0.000	0.0	0.0
287	10	14	5	286.208	0	0	0	0	0	0	0	19.5	81	1008.7	0.7	162	5.7	98	0.000	0.0	0.0
287	10	14	6	286.250	0	0	0	0	0	0	0	19.1	80	1009.1	0.3	162	4.8	96	0.000	0.0	0.0
287	10	14	7	286.292	0	0	0	0	0	0	0	18.9	78	1009.5	3.3	161	3.9	88	0.000	0.0	0.0
287	10	14	8	286.333	0	0	0	0	0	0	0	14.0	98	1009.9	5.7	162	3.5	72	0.000	0.0	0.0
287	10	14	9	286.375	0	0	0	0	0	0	0	14.4	98	1010.4	4.5	160	3.0	72	0.000	0.0	0.0
287	10	14	10	286.417	101	347	84	70	59	41	31	15.6	95	1011.0	3.3	157	3.3	62	0.153	8.8	-93.8

horario

287	10	14	11	286.458	309	574	307	288	267	225	111	17.6	88	1011.5	4.7	156	3.2	65	0.368	21.6	-86.0
287	10	14	12	286.500	403	302	411	396	378	338	222	19.0	76	1011.6	5.8	134	4.1	78	0.563	34.3	-77.1
287	10	14	13	286.542	660	637	699	684	654	580	348	21.0	70	1011.5	6.1	139	5.0	89	0.724	46.4	-65.8
287	10	14	14	286.583	830	777	892	880	844	751	446	22.0	67	1011.3	6.3	157	5.5	98	0.841	57.2	-49.2
287	10	14	15	286.625	772	500	818	805	775	698	449	22.6	57	1011.0	5.4	162	4.5	91	0.905	64.8	-22.4
287	10	14	16	286.667	778	499	825	812	782	705	454	23.0	56	1010.1	6.0	141	4.4	79	0.912	65.8	13.6
287	10	14	17	286.708	766	574	815	803	771	692	433	23.4	57	1009.3	4.9	135	4.0	92	0.863	59.6	43.5
287	10	14	18	286.750	709	679	755	740	709	629	376	23.4	57	1009.2	3.4	143	4.0	74	0.759	49.4	62.2
287	10	14	19	286.792	560	674	587	570	542	475	272	23.0	53	1009.3	1.7	145	3.8	71	0.608	37.5	74.5
287	10	14	20	286.833	297	317	297	283	267	235	145	23.4	52	1009.4	1.2	213	4.5	92	0.421	24.9	83.8
287	10	14	21	286.875	156	466	140	122	107	81	39	23.4	59	1009.6	1.9	190	3.9	86	0.210	12.1	91.9
287	10	14	22	286.917	0	0	0	0	0	0	0	22.4	67	1009.7	1.5	182	5.2	91	0.000	0.0	0.0
287	10	14	23	286.958	0	0	0	0	0	0	0	21.3	76	1009.8	1.0	174	4.8	79	0.000	0.0	0.0
288	10	15	0	287.000	0	0	0	0	0	0	0	20.9	81	1010.0	2.9	149	5.6	67	0.000	0.0	0.0
288	10	15	1	287.042	0	0	0	0	0	0	0	20.0	85	1010.2	2.8	145	6.0	58	0.000	0.0	0.0
288	10	15	2	287.083	0	0	0	0	0	0	0	19.3	86	1010.4	2.2	143	5.2	62	0.000	0.0	0.0
288	10	15	3	287.125	0	0	0	0	0	0	0	19.8	87	1010.6	1.9	143	5.1	68	0.000	0.0	0.0
288	10	15	4	287.167	0	0	0	0	0	0	0	19.6	88	1010.8	2.1	144	5.4	72	0.000	0.0	0.0
288	10	15	5	287.208	0	0	0	0	0	0	0	19.4	90	1011.1	1.9	145	5.5	68	0.000	0.0	0.0
288	10	15	6	287.250	0	0	0	0	0	0	0	19.3	91	1011.3	4.0	141	6.0	65	0.000	0.0	0.0
288	10	15	7	287.292	0	0	0	0	0	0	0	18.7	91	1011.6	1.7	135	5.6	66	0.000	0.0	0.0
288	10	15	8	287.333	0	0	0	0	0	0	0	12.4	95	1011.9	0.5	135	5.3	63	0.000	0.0	0.0
288	10	15	9	287.375	0	0	0	0	0	0	0	12.5	96	1012.2	0.4	135	5.4	63	0.000	0.0	0.0
288	10	15	10	287.417	107	382	88	72	59	39	31	14.6	94	1012.6	0.4	134	6.4	67	0.157	9.0	-94.1
288	10	15	11	287.458	309	556	306	286	264	222	109	17.8	80	1012.9	0.4	134	7.4	59	0.372	21.8	-86.3
288	10	15	12	287.500	522	680	542	523	494	429	237	20.6	67	1012.9	0.9	134	7.4	51	0.566	34.5	-77.5
288	10	15	13	287.542	738	844	786	769	733	644	365	21.6	58	1012.5	3.7	138	7.6	50	0.727	46.7	-66.2
288	10	15	14	287.583	879	888	947	933	893	790	458	23.2	49	1012.1	4.5	141	8.1	39	0.844	57.5	-49.6
288	10	15	15	287.625	957	907	1036	1024	982	871	510	24.5	44	1011.5	4.7	143	8.3	42	0.908	65.2	-22.6
288	10	15	16	287.667	966	909	1046	1034	992	881	516	24.6	40	1010.7	4.7	145	8.0	38	0.915	66.2	13.9
288	10	15	17	287.708	905	895	976	963	922	817	475	25.5	39	1010.0	4.4	160	8.2	29	0.865	59.9	44.0
288	10	15	18	287.750	779	858	832	816	779	686	391	25.7	42	1009.5	4.0	158	7.6	37	0.761	49.6	62.7
288	10	15	19	287.792	596	785	626	606	574	500	274	26.4	42	1009.1	3.4	173	7.2	39	0.610	37.6	75.0
288	10	15	20	287.833	377	653	379	358	333	282	140	25.6	45	1008.8	2.1	153	7.5	53	0.423	25.0	84.2

horario

288	10	15	21	287.875	162	499	144	124	107	79	38	27.1	29	1008.8	1.3	159	6.9	54	0.212	12.2	92.2
288	10	15	22	287.917	0	0	0	0	0	0	0	26.4	39	1008.8	0.4	159	7.0	52	0.000	0.0	0.0
288	10	15	23	287.958	0	0	0	0	0	0	0	26.1	50	1008.9	0.0	159	7.0	52	0.000	0.0	0.0
289	10	16	0	288.000	0	0	0	0	0	0	0	25.9	55	1009.0	0.1	159	6.9	53	0.000	0.0	0.0
289	10	16	1	288.042	0	0	0	0	0	0	0	25.1	62	1009.1	0.3	159	6.5	55	0.000	0.0	0.0
289	10	16	2	288.083	0	0	0	0	0	0	0	24.9	70	1009.2	0.0	159	6.1	52	0.000	0.0	0.0
289	10	16	3	288.125	0	0	0	0	0	0	0	24.5	73	1009.4	0.0	159	6.0	48	0.000	0.0	0.0
289	10	16	4	288.167	0	0	0	0	0	0	0	24.0	74	1009.6	0.0	159	5.7	47	0.000	0.0	0.0
289	10	16	5	288.208	0	0	0	0	0	0	0	23.4	75	1009.8	0.1	159	4.1	50	0.000	0.0	0.0
289	10	16	6	288.250	0	0	0	0	0	0	0	23.1	77	1010.0	0.0	159	4.6	30	0.000	0.0	0.0
289	10	16	7	288.292	0	0	0	0	0	0	0	23.0	79	1010.3	1.0	160	7.2	246	0.000	0.0	0.0
289	10	16	8	288.333	0	0	0	0	0	0	0	8.4	92	1010.5	1.9	158	6.6	340	0.000	0.0	0.0
289	10	16	9	288.375	0	0	0	0	0	0	0	8.0	91	1010.9	1.2	158	4.6	305	0.000	0.0	0.0
289	10	16	10	288.417	112	405	92	74	60	38	31	17.2	84	1011.4	0.6	158	7.8	180	0.161	9.3	-94.4
289	10	16	11	288.458	335	670	330	307	282	232	102	20.8	66	1011.9	1.7	159	10.0	133	0.376	22.1	-86.6
289	10	16	12	288.500	548	761	569	548	516	445	237	23.4	58	1012.1	1.0	174	10.7	96	0.570	34.7	-77.8
289	10	16	13	288.542	742	845	788	770	733	642	360	25.4	50	1012.2	2.7	233	10.3	72	0.731	46.9	-66.6
289	10	16	14	288.583	883	889	949	933	892	788	453	26.6	46	1012.3	2.8	226	9.6	59	0.847	57.9	-49.9
289	10	16	15	288.625	960	908	1037	1023	980	869	505	27.2	44	1012.3	2.8	215	6.8	58	0.910	65.6	-22.8
289	10	16	16	288.667	969	910	1047	1033	990	878	511	28.2	33	1012.0	3.0	196	5.7	56	0.917	66.6	14.2
289	10	16	17	288.708	908	895	977	962	921	814	470	28.4	33	1011.7	3.0	175	3.8	71	0.867	60.1	44.5
289	10	16	18	288.750	782	859	833	816	777	683	386	28.4	36	1011.4	2.9	177	3.2	88	0.763	49.8	63.2
289	10	16	19	288.792	599	786	627	606	573	497	269	28.7	34	1011.1	2.2	178	4.5	110	0.613	37.8	75.4
289	10	16	20	288.833	379	654	380	358	332	279	136	27.6	36	1010.8	2.6	191	4.7	87	0.425	25.2	84.6
289	10	16	21	288.875	164	500	145	124	106	77	38	29.0	35	1010.8	0.6	186	3.7	87	0.215	12.4	92.6
289	10	16	22	288.917	0	0	0	0	0	0	0	28.4	39	1011.0	0.3	186	5.0	117	0.000	0.0	0.0
289	10	16	23	288.958	0	0	0	0	0	0	0	28.0	48	1011.3	0.3	186	6.8	121	0.000	0.0	0.0
290	10	17	0	289.000	0	0	0	0	0	0	0	27.4	57	1011.6	0.7	186	6.7	112	0.000	0.0	0.0
290	10	17	1	289.042	0	0	0	0	0	0	0	26.3	64	1012.2	2.4	186	5.9	103	0.000	0.0	0.0
290	10	17	2	289.083	0	0	0	0	0	0	0	25.2	71	1012.8	3.1	172	5.6	99	0.000	0.0	0.0
290	10	17	3	289.125	0	0	0	0	0	0	0	25.1	72	1013.5	6.3	115	5.4	98	0.000	0.0	0.0
290	10	17	4	289.167	0	0	0	0	0	0	0	24.0	65	1014.2	6.0	121	4.9	101	0.000	0.0	0.0
290	10	17	5	289.208	0	0	0	0	0	0	0	23.0	63	1015.0	5.3	118	4.9	108	0.000	0.0	0.0
290	10	17	6	289.250	0	0	0	0	0	0	0	22.8	75	1015.7	6.3	128	5.9	118	0.000	0.0	0.0

horario

290	10	17	7	289.292	0	0	0	0	0	0	0	21.8	70	1016.4	5.1	117	6.0	116	0.000	0.0	0.0
290	10	17	8	289.333	0	0	0	0	0	0	0	20.8	73	1017.0	5.4	121	5.0	107	0.000	0.0	0.0
290	10	17	9	289.375	0	0	0	0	0	0	0	14.4	80	1017.5	5.2	110	4.2	107	0.000	0.0	0.0
290	10	17	10	289.417	102	282	86	72	61	44	36	16.5	72	1017.8	5.0	100	7.3	92	0.165	9.5	-94.7
290	10	17	11	289.458	311	528	305	283	261	218	105	18.3	64	1018.1	7.1	102	9.0	86	0.379	22.3	-86.9
290	10	17	12	289.500	541	721	559	536	505	435	232	19.6	59	1018.3	8.1	88	8.8	82	0.573	35.0	-78.2
290	10	17	13	289.542	741	834	785	765	727	636	355	21.1	54	1018.3	8.1	86	11.2	89	0.734	47.2	-67.0
290	10	17	14	289.583	878	868	940	923	881	777	445	22.1	54	1018.4	7.4	101	11.7	83	0.850	58.2	-50.3
290	10	17	15	289.625	933	839	1003	988	945	837	489	23.3	50	1018.3	6.4	106	8.8	85	0.913	65.9	-23.0
290	10	17	16	289.667	906	763	971	956	916	813	482	23.5	51	1017.9	6.3	110	8.4	83	0.920	66.9	14.6
290	10	17	17	289.708	844	738	901	884	846	750	443	23.5	47	1017.5	6.7	105	9.0	58	0.870	60.4	45.1
290	10	17	18	289.750	557	289	571	554	531	479	324	22.6	48	1017.4	7.4	133	7.1	59	0.765	49.9	63.7
290	10	17	19	289.792	378	153	378	363	347	315	224	22.4	46	1017.3	9.0	114	5.5	93	0.615	37.9	75.8
290	10	17	20	289.833	306	331	304	287	269	234	140	21.4	49	1017.2	8.4	97	7.5	91	0.428	25.3	85.0
290	10	17	21	289.875	156	421	138	119	103	76	43	25.1	52	1017.2	6.1	106	7.7	42	0.217	12.5	92.9
290	10	17	22	289.917	0	0	0	0	0	0	0	24.5	54	1017.3	5.5	107	7.9	34	0.000	0.0	0.0
290	10	17	23	289.958	0	0	0	0	0	0	0	24.0	55	1017.3	5.3	108	6.0	43	0.000	0.0	0.0
291	10	18	0	290.000	0	0	0	0	0	0	0	23.9	56	1017.4	6.1	107	6.1	53	0.000	0.0	0.0
291	10	18	1	290.042	0	0	0	0	0	0	0	23.4	57	1017.5	4.0	89	5.0	73	0.000	0.0	0.0
291	10	18	2	290.083	0	0	0	0	0	0	0	23.4	58	1017.6	3.1	88	4.7	67	0.000	0.0	0.0
291	10	18	3	290.125	0	0	0	0	0	0	0	23.0	58	1017.8	4.3	88	4.5	62	0.000	0.0	0.0
291	10	18	4	290.167	0	0	0	0	0	0	0	21.9	61	1018.0	4.7	100	4.9	62	0.000	0.0	0.0
291	10	18	5	290.208	0	0	0	0	0	0	0	21.0	65	1018.2	4.7	101	4.9	67	0.000	0.0	0.0
291	10	18	6	290.250	0	0	0	0	0	0	0	19.6	73	1018.4	2.9	90	5.5	64	0.000	0.0	0.0
291	10	18	7	290.292	0	0	0	0	0	0	0	18.7	74	1018.6	3.1	82	5.1	57	0.000	0.0	0.0
291	10	18	8	290.333	0	0	0	0	0	0	0	12.3	88	1018.8	3.6	66	5.1	62	0.000	0.0	0.0
291	10	18	9	290.375	0	0	0	0	0	0	0	12.7	88	1019.1	4.0	65	5.1	82	0.000	0.0	0.0
291	10	18	10	290.417	115	376	94	75	61	39	34	14.5	78	1019.6	4.7	65	5.1	93	0.169	9.7	-95.0
291	10	18	11	290.458	338	647	330	304	278	228	97	16.8	62	1020.0	8.2	57	5.5	85	0.383	22.5	-87.3
291	10	18	12	290.500	557	765	574	550	516	443	229	19.0	58	1020.1	8.8	48	6.8	77	0.577	35.2	-78.5
291	10	18	13	290.542	750	848	792	771	731	638	351	20.8	56	1019.9	7.2	61	7.2	79	0.737	47.5	-67.4
291	10	18	14	290.583	891	891	952	933	890	783	444	21.6	53	1019.7	5.8	55	5.6	42	0.852	58.5	-50.7
291	10	18	15	290.625	967	909	1040	1023	978	863	495	23.0	50	1019.2	6.0	51	5.9	34	0.916	66.3	-23.2
291	10	18	16	290.667	975	911	1049	1032	987	871	500	24.4	48	1018.3	5.6	38	4.7	163	0.922	67.3	14.9

horario

291	10	18	17	290.708	914	897	979	961	917	807	459	25.2	44	1017.3	4.7	38	3.2	156	0.872	60.7	45.6
291	10	18	18	290.750	787	860	835	814	774	677	376	25.4	43	1017.0	4.9	50	3.3	93	0.768	50.1	64.2
291	10	18	19	290.792	605	789	628	605	570	491	259	25.4	41	1016.8	5.2	63	3.6	117	0.617	38.1	76.2
291	10	18	20	290.833	369	587	366	343	317	266	130	24.5	45	1016.7	4.3	70	2.7	117	0.430	25.5	85.4
291	10	18	21	290.875	169	509	147	124	105	74	39	25.3	50	1016.7	2.4	77	5.9	67	0.220	12.7	93.3
291	10	18	22	290.917	0	0	0	0	0	0	0	24.9	62	1016.8	3.4	102	1.5	138	0.000	0.0	0.0
291	10	18	23	290.958	0	0	0	0	0	0	0	24.3	66	1017.0	4.4	123	4.4	153	0.000	0.0	0.0
292	10	19	0	291.000	0	0	0	0	0	0	0	23.9	69	1017.2	4.4	121	3.2	188	0.000	0.0	0.0
292	10	19	1	291.042	0	0	0	0	0	0	0	23.4	74	1017.5	5.0	104	2.3	262	0.000	0.0	0.0
292	10	19	2	291.083	0	0	0	0	0	0	0	23.1	79	1017.9	3.8	115	2.0	79	0.000	0.0	0.0
292	10	19	3	291.125	0	0	0	0	0	0	0	17.8	80	1018.3	4.2	123	5.2	153	0.000	0.0	0.0
292	10	19	4	291.167	0	0	0	0	0	0	0	16.8	83	1018.8	3.7	117	5.4	148	0.000	0.0	0.0
292	10	19	5	291.208	0	0	0	0	0	0	0	16.2	85	1019.2	3.1	136	6.5	153	0.000	0.0	0.0
292	10	19	6	291.250	0	0	0	0	0	0	0	16.0	88	1019.6	3.2	145	7.7	153	0.000	0.0	0.0
292	10	19	7	291.292	0	0	0	0	0	0	0	15.8	86	1020.0	0.8	145	4.8	138	0.000	0.0	0.0
292	10	19	8	291.333	0	0	0	0	0	0	0	13.1	88	1020.4	1.3	96	3.5	169	0.000	0.0	0.0
292	10	19	9	291.375	0	0	0	0	0	0	0	14.0	86	1020.8	2.5	114	5.3	167	0.000	0.0	0.0
292	10	19	10	291.417	49	16	46	44	41	37	29	15.2	82	1021.4	3.4	132	5.7	154	0.173	10.0	-95.3
292	10	19	11	291.458	234	183	228	215	202	178	116	17.4	74	1021.8	2.6	117	4.9	141	0.387	22.8	-87.6
292	10	19	12	291.500	454	410	461	441	417	366	221	20.1	66	1021.9	4.1	36	5.9	141	0.580	35.5	-78.9
292	10	19	13	291.542	730	785	768	746	707	617	342	22.3	59	1021.7	1.3	36	6.6	146	0.740	47.7	-67.7
292	10	19	14	291.583	895	893	955	934	890	781	439	24.0	50	1021.5	1.1	32	7.0	130	0.855	58.8	-51.1
292	10	19	15	291.625	975	919	1046	1027	981	864	491	24.6	45	1021.1	2.5	126	8.7	124	0.918	66.7	-23.4
292	10	19	16	291.667	931	806	995	977	934	825	479	25.4	42	1020.4	3.5	136	7.9	127	0.925	67.6	15.2
292	10	19	17	291.708	850	740	903	884	844	745	434	25.6	47	1019.7	4.3	140	8.1	131	0.874	60.9	46.1
292	10	19	18	291.750	735	716	774	752	715	627	357	25.4	46	1019.4	4.4	137	6.7	135	0.770	50.3	64.7
292	10	19	19	291.792	546	590	562	539	509	442	248	25.3	43	1019.2	3.5	139	6.7	143	0.619	38.3	76.7
292	10	19	20	291.833	374	600	370	345	318	266	126	24.6	48	1019.1	2.7	129	6.7	145	0.432	25.6	85.7
292	10	19	21	291.875	167	470	144	121	103	73	42	25.3	52	1019.1	2.0	129	4.7	133	0.222	12.8	93.6
292	10	19	22	291.917	0	0	0	0	0	0	0	24.9	59	1019.2	0.9	129	4.4	129	0.003	0.1	101.3
292	10	19	23	291.958	0	0	0	0	0	0	0	24.3	68	1019.2	0.1	129	5.2	131	0.000	0.0	0.0
293	10	20	0	292.000	0	0	0	0	0	0	0	23.2	74	1019.3	0.9	129	5.1	129	0.000	0.0	0.0
293	10	20	1	292.042	0	0	0	0	0	0	0	22.2	79	1019.4	0.0	129	5.6	127	0.000	0.0	0.0
293	10	20	2	292.083	0	0	0	0	0	0	0	22.1	82	1019.5	0.3	129	6.1	125	0.000	0.0	0.0

horario

293	10	20	3	292.125	0	0	0	0	0	0	0	21.8	85	1019.5	0.1	129	4.8	121	0.000	0.0	0.0
293	10	20	4	292.167	0	0	0	0	0	0	0	21.3	87	1019.7	0.5	129	4.2	106	0.000	0.0	0.0
293	10	20	5	292.208	0	0	0	0	0	0	0	21.3	87	1019.8	0.7	129	3.2	87	0.000	0.0	0.0
293	10	20	6	292.250	0	0	0	0	0	0	0	21.1	88	1019.9	1.5	129	2.6	84	0.000	0.0	0.0
293	10	20	7	292.292	0	0	0	0	0	0	0	20.6	90	1020.0	1.5	128	2.6	75	0.000	0.0	0.0
293	10	20	8	292.333	0	0	0	0	0	0	0	12.4	95	1020.1	1.9	124	2.7	88	0.000	0.0	0.0
293	10	20	9	292.375	0	0	0	0	0	0	0	12.8	95	1020.4	2.4	120	3.0	86	0.000	0.0	0.0
293	10	20	10	292.417	124	405	100	78	62	37	34	16.2	85	1020.9	2.9	114	3.1	85	0.177	10.2	-95.6
293	10	20	11	292.458	350	673	339	310	282	228	90	20.2	69	1021.3	4.2	87	3.2	75	0.390	23.0	-87.9
293	10	20	12	292.500	565	768	579	551	516	440	222	22.2	58	1021.4	6.7	42	3.8	83	0.583	35.7	-79.2
293	10	20	13	292.542	758	850	796	772	730	634	343	23.4	52	1021.1	7.1	43	4.2	90	0.743	48.0	-68.1
293	10	20	14	292.583	898	892	955	933	888	778	434	24.6	50	1020.7	6.8	49	4.3	106	0.858	59.1	-51.6
293	10	20	15	292.625	974	911	1042	1022	975	857	484	25.0	42	1020.2	5.7	60	4.3	125	0.921	67.0	-23.6
293	10	20	16	292.667	982	912	1051	1031	983	865	490	25.6	43	1019.3	4.4	63	4.5	130	0.927	67.9	15.5
293	10	20	17	292.708	920	898	981	959	913	801	449	26.0	42	1018.3	4.4	65	4.5	127	0.876	61.2	46.7
293	10	20	18	292.750	793	862	837	813	770	670	366	26.2	39	1017.7	4.4	62	3.9	120	0.772	50.5	65.1
293	10	20	19	292.792	611	791	630	603	566	485	250	25.8	41	1017.3	3.8	67	4.0	125	0.621	38.4	77.1
293	10	20	20	292.833	390	661	384	357	328	270	120	25.0	42	1016.9	3.9	68	3.5	118	0.435	25.8	86.1
293	10	20	21	292.875	173	505	148	123	103	70	40	25.3	55	1016.7	2.6	66	3.7	117	0.225	13.0	94.0
293	10	20	22	292.917	1	0	0	0	0	0	0	25.1	55	1016.5	1.2	65	4.7	123	0.005	0.3	101.6
293	10	20	23	292.958	0	0	0	0	0	0	0	24.8	61	1016.4	0.5	65	4.7	115	0.000	0.0	0.0
294	10	21	0	293.000	0	0	0	0	0	0	0	24.5	64	1016.3	0.7	65	4.5	100	0.000	0.0	0.0
294	10	21	1	293.042	0	0	0	0	0	0	0	24.3	72	1016.1	2.1	65	5.0	95	0.000	0.0	0.0
294	10	21	2	293.083	0	0	0	0	0	0	0	24.2	78	1016.0	1.9	65	4.5	86	0.000	0.0	0.0
294	10	21	3	293.125	0	0	0	0	0	0	0	24.0	81	1015.9	2.5	63	4.0	77	0.000	0.0	0.0
294	10	21	4	293.167	0	0	0	0	0	0	0	22.7	82	1015.8	5.4	64	3.6	71	0.000	0.0	0.0
294	10	21	5	293.208	0	0	0	0	0	0	0	22.1	85	1015.8	6.9	52	3.3	67	0.000	0.0	0.0
294	10	21	6	293.250	0	0	0	0	0	0	0	21.6	87	1015.7	6.6	51	3.0	71	0.000	0.0	0.0
294	10	21	7	293.292	0	0	0	0	0	0	0	21.0	87	1015.7	6.3	49	3.5	76	0.000	0.0	0.0
294	10	21	8	293.333	0	0	0	0	0	0	0	15.2	85	1015.7	6.1	39	3.9	70	0.000	0.0	0.0
294	10	21	9	293.375	0	0	0	0	0	0	0	15.2	87	1015.7	6.5	39	4.8	66	0.000	0.0	0.0
294	10	21	10	293.417	129	422	102	79	62	36	35	16.8	80	1015.8	7.1	42	5.0	66	0.181	10.4	-95.9
294	10	21	11	293.458	357	691	344	314	284	228	85	19.2	70	1015.9	7.3	48	4.6	53	0.394	23.2	-88.2
294	10	21	12	293.500	569	770	581	552	516	438	218	21.4	64	1015.8	6.0	27	5.1	43	0.586	35.9	-79.6

horario

294	10	21	13	293.542	761	851	798	772	729	632	338	23.6	60	1015.3	5.9	27	5.6	40	0.746	48.2	-68.5
294	10	21	14	293.583	901	893	957	933	887	775	429	25.2	53	1014.6	5.2	104	5.4	28	0.860	59.4	-52.0
294	10	21	15	293.625	977	911	1043	1021	973	854	479	26.8	50	1013.8	5.4	192	4.9	15	0.923	67.4	-23.8
294	10	21	16	293.667	985	913	1052	1030	982	862	484	27.2	47	1012.6	6.0	100	4.4	20	0.929	68.3	15.9
294	10	21	17	293.708	923	899	982	958	912	798	443	27.8	45	1011.5	5.6	166	4.3	13	0.878	61.4	47.2
294	10	21	18	293.750	796	863	837	812	768	667	360	28.2	43	1010.8	4.7	160	4.4	13	0.774	50.7	65.6
294	10	21	19	293.792	613	792	631	603	565	482	245	28.4	41	1010.4	4.2	347	3.9	15	0.624	38.6	77.5
294	10	21	20	293.833	393	663	385	356	327	268	116	28.0	45	1010.1	3.9	94	3.6	23	0.437	25.9	86.5
294	10	21	21	293.875	175	499	149	123	103	69	41	28.0	46	1010.0	1.8	86	3.4	30	0.227	13.1	94.3
294	10	21	22	293.917	1	0	1	1	1	1	1	27.6	56	1010.0	0.5	43	3.4	29	0.008	0.5	101.9
294	10	21	23	293.958	0	0	0	0	0	0	0	26.1	66	1010.0	0.0	8	4.2	36	0.000	0.0	0.0
295	10	22	0	294.000	0	0	0	0	0	0	0	25.2	74	1010.0	0.0	8	5.5	33	0.000	0.0	0.0
295	10	22	1	294.042	0	0	0	0	0	0	0	25.1	81	1010.1	0.1	8	5.6	33	0.000	0.0	0.0
295	10	22	2	294.083	0	0	0	0	0	0	0	24.9	86	1010.2	0.0	8	5.6	36	0.000	0.0	0.0
295	10	22	3	294.125	0	0	0	0	0	0	0	23.4	90	1010.3	0.0	8	5.0	39	0.000	0.0	0.0
295	10	22	4	294.167	0	0	0	0	0	0	0	23.0	90	1010.4	0.3	8	4.6	38	0.000	0.0	0.0
295	10	22	5	294.208	0	0	0	0	0	0	0	21.9	91	1010.5	1.0	10	4.3	40	0.000	0.0	0.0
295	10	22	6	294.250	0	0	0	0	0	0	0	20.6	88	1010.7	2.2	34	4.1	50	0.000	0.0	0.0
295	10	22	7	294.292	0	0	0	0	0	0	0	21.1	87	1010.8	2.1	37	4.8	60	0.000	0.0	0.0
295	10	22	8	294.333	0	0	0	0	0	0	0	15.8	98	1011.1	1.1	37	5.1	61	0.000	0.0	0.0
295	10	22	9	294.375	0	0	0	0	0	0	0	16.6	96	1011.5	1.9	36	5.1	60	0.000	0.0	0.0
295	10	22	10	294.417	130	409	103	80	63	36	36	20.8	83	1012.6	3.0	37	4.7	60	0.184	10.6	-96.2
295	10	22	11	294.458	357	672	342	311	281	225	83	24.1	72	1013.6	3.6	19	5.2	45	0.397	23.4	-88.5
295	10	22	12	294.500	589	828	600	569	530	447	215	27.6	65	1013.8	3.1	21	6.5	34	0.589	36.1	-79.9
295	10	22	13	294.542	732	763	763	737	696	603	327	28.7	55	1013.7	1.3	6	6.4	28	0.748	48.4	-69.0
295	10	22	14	294.583	838	737	884	860	817	717	408	29.5	48	1013.6	1.2	274	6.8	24	0.863	59.6	-52.4
295	10	22	15	294.625	851	627	897	875	835	739	440	30.4	38	1013.4	2.0	81	5.7	24	0.925	67.7	-24.1
295	10	22	16	294.667	889	696	940	918	875	773	452	31.2	32	1012.9	2.4	118	6.3	22	0.931	68.6	16.2
295	10	22	17	294.708	896	830	948	924	879	769	430	31.2	41	1012.4	3.0	131	5.8	20	0.880	61.7	47.7
295	10	22	18	294.750	771	791	807	781	739	642	350	31.2	41	1012.0	1.9	134	6.3	18	0.776	50.9	66.1
295	10	22	19	294.792	516	476	524	500	471	410	237	30.5	45	1011.7	2.6	116	5.6	18	0.626	38.7	77.9
295	10	22	20	294.833	281	211	274	258	242	213	136	28.5	47	1011.5	2.3	108	4.8	19	0.439	26.1	86.8
295	10	22	21	294.875	49	7	48	45	43	39	30	31.2	60	1011.5	1.2	108	4.5	38	0.230	13.3	94.6
295	10	22	22	294.917	1	0	1	1	1	1	1	30.7	70	1011.6	4.9	115	4.5	43	0.011	0.6	102.3

horario

295	10	22	23	294.958	0	0	0	0	0	0	0	30.0	83	1011.9	5.1	229	5.0	42	0.000	0.0	0.0
296	10	23	0	295.000	0	0	0	0	0	0	0	29.0	91	1012.1	2.0	138	5.5	44	0.000	0.0	0.0
296	10	23	1	295.042	0	0	0	0	0	0	0	28.0	97	1012.5	2.4	121	5.1	51	0.000	0.0	0.0
296	10	23	2	295.083	0	0	0	0	0	0	0	25.9	98	1013.1	5.2	135	5.1	56	0.000	0.0	0.0
296	10	23	3	295.125	0	0	0	0	0	0	0	24.9	100	1013.6	4.7	163	4.4	56	0.000	0.0	0.0
296	10	23	4	295.167	0	0	0	0	0	0	0	23.9	100	1014.2	6.0	154	4.1	76	0.000	0.0	0.0
296	10	23	5	295.208	0	0	0	0	0	0	0	22.2	100	1014.9	8.4	133	4.1	73	0.000	0.0	0.0
296	10	23	6	295.250	0	0	0	0	0	0	0	21.1	100	1015.5	6.2	120	4.5	72	0.000	0.0	0.0
296	10	23	7	295.292	0	0	0	0	0	0	0	20.4	100	1016.1	4.9	107	4.3	68	0.000	0.0	0.0
296	10	23	8	295.333	0	0	0	0	0	0	0	16.2	97	1016.6	1.9	95	4.5	63	0.000	0.0	0.0
296	10	23	9	295.375	0	0	0	0	0	0	0	16.3	98	1017.2	2.1	103	3.4	64	0.000	0.0	0.0
296	10	23	10	295.417	5	1	5	5	5	4	3	16.6	98	1017.9	2.6	123	2.9	56	0.188	10.8	-96.5
296	10	23	11	295.458	53	3	52	49	47	43	32	17.3	97	1018.3	3.1	149	2.5	63	0.400	23.6	-88.9
296	10	23	12	295.500	137	6	134	128	122	111	84	17.1	98	1018.4	3.8	184	2.5	40	0.592	36.3	-80.3
296	10	23	13	295.542	154	5	150	143	136	124	95	17.7	96	1018.3	4.6	126	2.7	39	0.751	48.7	-69.4
296	10	23	14	295.583	135	4	131	125	119	109	83	18.3	95	1018.1	1.1	119	2.5	62	0.865	59.9	-52.9
296	10	23	15	295.625	101	2	98	94	89	82	62	18.3	93	1017.8	3.0	167	2.0	94	0.928	68.0	-24.3
296	10	23	16	295.667	114	3	112	106	102	93	71	18.2	96	1017.1	3.1	148	2.4	99	0.933	69.0	16.5
296	10	23	17	295.708	24	1	24	23	22	20	15	18.4	96	1016.2	6.0	120	2.7	87	0.882	61.9	48.3
296	10	23	18	295.750	23	1	22	21	20	18	14	18.5	97	1015.7	3.0	123	2.9	92	0.778	51.1	66.6
296	10	23	19	295.792	125	5	122	116	110	101	77	19.0	96	1015.2	3.4	111	2.5	98	0.628	38.9	78.3
296	10	23	20	295.833	99	6	97	92	88	80	61	19.4	94	1014.8	4.4	101	2.8	99	0.442	26.2	87.2
296	10	23	21	295.875	35	4	34	32	31	28	21	17.2	97	1014.6	3.8	97	2.8	100	0.232	13.4	95.0
296	10	23	22	295.917	0	0	0	0	0	0	0	17.7	98	1014.4	1.7	94	3.1	95	0.014	0.8	102.6
296	10	23	23	295.958	0	0	0	0	0	0	0	17.2	98	1014.2	0.6	94	4.2	87	0.000	0.0	0.0
297	10	24	0	296.000	0	0	0	0	0	0	0	17.0	100	1014.1	0.7	87	4.3	80	0.000	0.0	0.0
297	10	24	1	296.042	0	0	0	0	0	0	0	16.7	100	1014.0	3.8	65	4.4	81	0.000	0.0	0.0
297	10	24	2	296.083	0	0	0	0	0	0	0	16.3	100	1013.9	2.1	78	4.1	77	0.000	0.0	0.0
297	10	24	3	296.125	0	0	0	0	0	0	0	16.3	100	1013.9	1.4	79	3.5	76	0.000	0.0	0.0
297	10	24	4	296.167	0	0	0	0	0	0	0	16.5	100	1013.8	1.5	80	3.6	77	0.000	0.0	0.0
297	10	24	5	296.208	0	0	0	0	0	0	0	16.7	100	1013.7	1.1	80	3.9	78	0.000	0.0	0.0
297	10	24	6	296.250	0	0	0	0	0	0	0	17.0	100	1013.6	1.0	80	4.4	78	0.000	0.0	0.0
297	10	24	7	296.292	0	0	0	0	0	0	0	17.1	100	1013.5	2.4	85	4.6	76	0.000	0.0	0.0
297	10	24	8	296.333	0	0	0	0	0	0	0	18.2	98	1013.4	4.0	127	4.4	79	0.000	0.0	0.0

horario

297	10	24	9	296.375	0	0	0	0	0	0	0	18.2	98	1013.1	4.2	112	3.9	79	0.000	0.0	0.0
297	10	24	10	296.417	5	1	5	5	5	4	3	19.0	96	1012.2	4.4	91	3.0	82	0.191	11.0	-96.8
297	10	24	11	296.458	101	7	98	93	89	81	61	19.2	92	1011.3	5.4	82	2.6	88	0.403	23.8	-89.2
297	10	24	12	296.500	65	2	63	60	57	52	40	19.2	94	1011.2	6.2	82	2.3	72	0.595	36.5	-80.7
297	10	24	13	296.542	47	1	46	44	42	38	29	19.0	96	1011.5	6.9	84	3.2	57	0.754	48.9	-69.8
297	10	24	14	296.583	80	2	78	74	71	64	49	19.6	94	1011.7	7.3	87	3.3	84	0.868	60.2	-53.3
297	10	24	15	296.625	104	3	102	97	92	84	64	20.0	91	1011.7	4.9	100	3.3	100	0.930	68.4	-24.6
297	10	24	16	296.667	107	3	105	100	95	87	66	20.0	94	1011.6	4.2	83	3.1	92	0.935	69.3	16.8
297	10	24	17	296.708	236	6	231	220	210	191	146	20.0	94	1011.5	3.0	125	3.1	101	0.884	62.2	48.8
297	10	24	18	296.750	156	5	152	145	138	126	96	20.2	96	1011.2	3.1	110	2.6	90	0.780	51.3	67.1
297	10	24	19	296.792	89	3	86	82	78	71	54	19.8	96	1010.5	2.7	76	3.1	109	0.630	39.1	78.7
297	10	24	20	296.833	55	3	54	51	49	44	34	19.4	96	1009.6	3.1	132	4.4	116	0.444	26.4	87.6
297	10	24	21	296.875	43	5	41	39	37	34	26	19.8	95	1009.1	3.7	125	4.9	99	0.235	13.6	95.3
297	10	24	22	296.917	5	3	5	4	4	4	3	19.3	96	1008.8	3.4	161	6.0	104	0.016	0.9	102.9
297	10	24	23	296.958	0	0	0	0	0	0	0	18.8	97	1008.5	2.6	212	6.9	97	0.000	0.0	0.0
298	10	25	0	297.000	0	0	0	0	0	0	0	18.7	97	1008.2	0.7	236	5.9	90	0.000	0.0	0.0
298	10	25	1	297.042	0	0	0	0	0	0	0	18.7	98	1008.0	2.3	198	5.3	90	0.000	0.0	0.0
298	10	25	2	297.083	0	0	0	0	0	0	0	18.6	98	1007.7	7.7	69	5.1	86	0.000	0.0	0.0
298	10	25	3	297.125	0	0	0	0	0	0	0	18.5	96	1007.5	4.3	141	4.5	84	0.000	0.0	0.0
298	10	25	4	297.167	0	0	0	0	0	0	0	18.7	93	1007.3	1.9	211	4.6	68	0.000	0.0	0.0
298	10	25	5	297.208	0	0	0	0	0	0	0	18.9	91	1007.2	1.7	208	4.0	77	0.000	0.0	0.0
298	10	25	6	297.250	0	0	0	0	0	0	0	18.9	93	1007.1	2.0	175	4.1	82	0.000	0.0	0.0
298	10	25	7	297.292	0	0	0	0	0	0	0	19.0	95	1007.0	3.8	133	4.3	83	0.000	0.0	0.0
298	10	25	8	297.333	0	0	0	0	0	0	0	18.3	97	1007.0	4.9	108	4.5	81	0.000	0.0	0.0
298	10	25	9	297.375	0	0	0	0	0	0	0	18.3	95	1007.1	4.7	99	4.4	82	0.000	0.0	0.0
298	10	25	10	297.417	5	1	5	5	5	4	3	18.3	95	1007.6	6.5	100	3.5	84	0.195	11.2	-97.1
298	10	25	11	297.458	59	3	57	54	52	47	36	18.1	92	1008.2	7.3	113	3.5	84	0.407	24.0	-89.5
298	10	25	12	297.500	103	4	101	96	91	83	63	17.5	92	1008.6	8.8	117	3.4	74	0.598	36.7	-81.0
298	10	25	13	297.542	182	6	177	169	161	147	112	18.2	87	1009.0	10.6	115	3.4	68	0.756	49.1	-70.2
298	10	25	14	297.583	144	4	140	133	127	116	89	18.5	86	1009.3	10.4	120	3.4	91	0.870	60.5	-53.8
298	10	25	15	297.625	234	6	228	217	207	189	144	18.7	85	1009.5	11.5	121	4.1	94	0.932	68.7	-24.9
298	10	25	16	297.667	196	5	191	182	174	159	121	19.2	82	1009.7	9.5	140	3.6	85	0.937	69.6	17.2
298	10	25	17	297.708	133	3	130	124	118	108	82	19.1	84	1009.9	8.2	140	3.0	89	0.886	62.4	49.4
298	10	25	18	297.750	277	12	270	258	246	224	171	19.1	84	1009.9	5.3	146	2.6	92	0.782	51.5	67.6

horario

298	10	25	19	297.792	137	5	134	127	121	111	84	19.5	83	1009.8	5.3	165	2.7	99	0.632	39.2	79.1
298	10	25	20	297.833	137	10	133	127	121	110	83	19.8	82	1009.7	3.7	168	3.1	103	0.446	26.5	87.9
298	10	25	21	297.875	92	40	87	81	76	68	53	19.1	88	1009.7	4.4	156	3.5	101	0.237	13.7	95.6
298	10	25	22	297.917	7	6	6	6	6	5	4	19.2	83	1009.9	4.3	151	3.6	87	0.019	1.1	103.2
298	10	25	23	297.958	0	0	0	0	0	0	0	19.0	79	1010.2	4.3	149	3.8	71	0.000	0.0	0.0
299	10	26	0	298.000	0	0	0	0	0	0	0	18.7	80	1010.5	5.9	149	4.6	73	0.000	0.0	0.0
299	10	26	1	298.042	0	0	0	0	0	0	0	18.4	82	1011.0	5.2	150	4.8	66	0.000	0.0	0.0
299	10	26	2	298.083	0	0	0	0	0	0	0	18.1	88	1011.6	4.3	161	4.8	62	0.000	0.0	0.0
299	10	26	3	298.125	0	0	0	0	0	0	0	18.2	94	1012.2	2.7	156	4.8	63	0.000	0.0	0.0
299	10	26	4	298.167	0	0	0	0	0	0	0	18.0	91	1012.8	3.0	149	4.8	69	0.000	0.0	0.0
299	10	26	5	298.208	0	0	0	0	0	0	0	17.7	90	1013.4	2.9	159	4.8	65	0.000	0.0	0.0
299	10	26	6	298.250	0	0	0	0	0	0	0	16.7	88	1013.9	3.1	153	4.1	57	0.000	0.0	0.0
299	10	26	7	298.292	0	0	0	0	0	0	0	15.8	90	1014.5	3.9	175	4.1	59	0.000	0.0	0.0
299	10	26	8	298.333	0	0	0	0	0	0	0	11.6	95	1014.9	3.7	165	4.4	61	0.000	0.0	0.0
299	10	26	9	298.375	0	0	0	0	0	0	0	12.2	93	1015.3	3.7	166	4.6	60	0.000	0.0	0.0
299	10	26	10	298.417	143	433	112	84	64	38	38	14.4	82	1015.5	3.8	166	4.1	59	0.198	11.4	-97.4
299	10	26	11	298.458	373	690	352	316	282	220	68	16.2	75	1015.7	4.9	155	5.5	44	0.410	24.2	-89.8
299	10	26	12	298.500	498	486	498	470	439	377	205	16.0	71	1015.9	5.9	149	5.3	35	0.601	36.9	-81.4
299	10	26	13	298.542	572	328	579	555	527	468	299	17.8	67	1015.9	4.5	210	5.7	23	0.759	49.3	-70.6
299	10	26	14	298.583	629	264	638	615	587	528	356	18.6	65	1016.0	5.4	179	5.3	19	0.872	60.7	-54.2
299	10	26	15	298.625	736	370	756	732	699	625	404	19.8	59	1015.9	4.4	183	5.3	20	0.934	69.1	-25.2
299	10	26	16	298.667	579	127	579	557	533	486	353	19.4	60	1015.5	4.9	185	5.3	25	0.939	70.0	17.5
299	10	26	17	298.708	652	283	663	640	611	549	367	19.5	57	1015.0	4.2	231	5.0	17	0.888	62.7	49.9
299	10	26	18	298.750	792	821	822	789	743	638	333	19.4	57	1014.5	4.5	242	5.0	38	0.784	51.7	68.0
299	10	26	19	298.792	514	444	516	489	459	398	227	18.6	52	1013.9	4.4	216	5.7	34	0.634	39.4	79.5
299	10	26	20	298.833	207	49	202	191	182	164	121	18.8	53	1013.4	4.3	232	5.4	34	0.449	26.7	88.3
299	10	26	21	298.875	190	535	157	124	100	60	42	19.8	60	1013.3	3.9	245	6.1	54	0.240	13.9	96.0
299	10	26	22	298.917	9	12	7	7	7	6	5	19.8	65	1013.2	2.4	224	6.4	51	0.022	1.3	103.5
299	10	26	23	298.958	0	0	0	0	0	0	0	19.5	72	1013.2	1.0	200	6.6	48	0.000	0.0	0.0
300	10	27	0	299.000	0	0	0	0	0	0	0	18.3	73	1013.2	0.8	200	6.2	49	0.000	0.0	0.0
300	10	27	1	299.042	0	0	0	0	0	0	0	17.9	78	1013.2	1.3	200	4.9	54	0.000	0.0	0.0
300	10	27	2	299.083	0	0	0	0	0	0	0	17.6	79	1013.2	0.6	203	5.8	56	0.000	0.0	0.0
300	10	27	3	299.125	0	0	0	0	0	0	0	17.2	78	1013.2	1.3	210	5.6	56	0.000	0.0	0.0
300	10	27	4	299.167	0	0	0	0	0	0	0	15.8	77	1013.2	2.4	230	6.0	54	0.000	0.0	0.0

horario

300	10	27	5	299.208	0	0	0	0	0	0	0	15.2	80	1013.3	2.0	212	5.2	53	0.000	0.0	0.0
300	10	27	6	299.250	0	0	0	0	0	0	0	13.4	81	1013.3	1.4	186	5.3	53	0.000	0.0	0.0
300	10	27	7	299.292	0	0	0	0	0	0	0	13.8	87	1013.4	1.8	223	5.9	47	0.000	0.0	0.0
300	10	27	8	299.333	0	0	0	0	0	0	0	7.6	90	1013.5	1.9	230	5.2	48	0.000	0.0	0.0
300	10	27	9	299.375	0	0	0	0	0	0	0	8.9	90	1013.5	2.0	224	5.3	54	0.000	0.0	0.0
300	10	27	10	299.417	150	466	115	85	63	37	37	11.7	78	1013.6	2.2	205	4.6	55	0.201	11.6	-97.7
300	10	27	11	299.458	366	641	345	308	275	215	71	14.5	59	1013.6	3.1	167	5.9	32	0.412	24.4	-90.1
300	10	27	12	299.500	590	780	592	555	513	427	194	16.4	49	1013.6	3.3	220	6.2	13	0.603	37.1	-81.7
300	10	27	13	299.542	782	858	807	772	724	617	311	18.7	45	1013.4	4.6	178	6.4	322	0.761	49.6	-71.0
300	10	27	14	299.583	920	898	964	931	879	758	400	19.5	40	1013.2	4.5	214	6.7	352	0.874	61.0	-54.7
300	10	27	15	299.625	995	915	1049	1018	963	836	449	20.7	38	1013.0	4.1	204	6.4	342	0.936	69.4	-25.5
300	10	27	16	299.667	1002	917	1057	1025	971	842	453	21.4	38	1012.5	4.0	239	8.1	340	0.941	70.3	17.8
300	10	27	17	299.708	940	903	986	953	901	778	412	21.3	40	1012.1	4.1	251	9.5	350	0.890	62.9	50.4
300	10	27	18	299.750	813	868	842	807	758	649	331	21.6	40	1011.5	5.6	239	8.9	349	0.786	51.8	68.5
300	10	27	19	299.792	630	799	637	600	556	466	218	21.5	54	1010.8	5.3	257	7.8	352	0.637	39.5	79.9
300	10	27	20	299.833	410	674	393	356	321	255	92	21.4	58	1010.3	4.8	261	6.6	352	0.451	26.8	88.6
300	10	27	21	299.875	192	532	158	124	99	59	43	20.2	62	1010.2	4.0	256	6.1	348	0.242	14.0	96.3
300	10	27	22	299.917	12	22	9	8	8	8	6	19.6	67	1010.2	1.7	263	6.2	343	0.025	1.4	103.8
300	10	27	23	299.958	0	0	0	0	0	0	0	19.2	73	1010.3	0.0	269	5.9	347	0.000	0.0	0.0
301	10	28	0	300.000	0	0	0	0	0	0	0	18.2	79	1010.4	0.0	269	3.7	346	0.000	0.0	0.0
301	10	28	1	300.042	0	0	0	0	0	0	0	17.3	81	1010.5	0.0	269	3.6	108	0.000	0.0	0.0
301	10	28	2	300.083	0	0	0	0	0	0	0	16.2	85	1010.7	0.1	269	4.9	179	0.000	0.0	0.0
301	10	28	3	300.125	0	0	0	0	0	0	0	17.8	85	1010.8	0.0	269	4.0	356	0.000	0.0	0.0
301	10	28	4	300.167	0	0	0	0	0	0	0	18.1	82	1011.0	0.0	269	4.1	355	0.000	0.0	0.0
301	10	28	5	300.208	0	0	0	0	0	0	0	18.2	81	1011.1	0.0	269	3.0	48	0.000	0.0	0.0
301	10	28	6	300.250	0	0	0	0	0	0	0	16.3	80	1011.2	0.6	269	2.6	32	0.000	0.0	0.0
301	10	28	7	300.292	0	0	0	0	0	0	0	12.7	78	1011.3	0.0	269	3.1	53	0.000	0.0	0.0
301	10	28	8	300.333	0	0	0	0	0	0	0	10.8	92	1011.4	0.0	269	3.6	59	0.000	0.0	0.0
301	10	28	9	300.375	0	0	0	0	0	0	0	11.6	90	1011.4	0.5	270	3.8	56	0.000	0.0	0.0
301	10	28	10	300.417	152	462	116	86	63	38	38	16.5	79	1011.4	1.3	271	2.9	58	0.204	11.8	-98.0
301	10	28	11	300.458	369	643	346	309	275	214	71	19.8	67	1011.3	1.5	273	3.1	39	0.415	24.5	-90.4
301	10	28	12	300.500	594	782	594	555	512	425	190	23.4	43	1011.3	2.7	48	4.1	22	0.606	37.3	-82.1
301	10	28	13	300.542	785	859	808	772	722	615	306	24.8	37	1011.1	2.9	75	5.5	180	0.763	49.8	-71.4
301	10	28	14	300.583	923	899	965	930	877	756	395	25.4	39	1010.9	2.6	37	7.2	348	0.877	61.2	-55.2

horario

301	10	28	15	300.625	998	916	1050	1017	961	833	444	25.8	38	1010.6	4.0	28	7.4	344	0.938	69.7	-25.8
301	10	28	16	300.667	1005	917	1057	1024	969	839	448	27.0	37	1010.2	3.9	26	7.4	342	0.943	70.6	18.1
301	10	28	17	300.708	942	903	987	953	899	775	407	26.8	33	1009.6	3.8	188	8.1	345	0.892	63.2	51.0
301	10	28	18	300.750	815	869	843	807	756	646	326	27.2	35	1009.2	3.4	264	8.3	346	0.788	52.0	69.0
301	10	28	19	300.792	633	800	638	599	555	463	213	26.5	39	1008.9	3.2	267	8.5	350	0.639	39.7	80.3
301	10	28	20	300.833	402	629	384	348	313	250	92	26.4	38	1008.5	3.1	101	8.4	349	0.453	27.0	89.0
301	10	28	21	300.875	187	478	154	123	99	61	47	26.3	47	1008.1	1.5	18	6.6	354	0.245	14.2	96.6
301	10	28	22	300.917	14	37	10	9	9	8	7	25.8	58	1007.6	0.5	18	6.4	352	0.028	1.6	104.1
301	10	28	23	300.958	0	0	0	0	0	0	0	25.3	68	1007.1	0.0	18	6.6	356	0.000	0.0	0.0
302	10	29	0	301.000	0	0	0	0	0	0	0	25.1	77	1006.6	0.6	18	6.4	251	0.000	0.0	0.0
302	10	29	1	301.042	0	0	0	0	0	0	0	24.5	75	1006.1	1.3	18	5.5	13	0.000	0.0	0.0
302	10	29	2	301.083	0	0	0	0	0	0	0	24.2	76	1005.5	1.3	19	6.0	12	0.000	0.0	0.0
302	10	29	3	301.125	0	0	0	0	0	0	0	22.2	79	1005.0	1.3	20	5.2	17	0.000	0.0	0.0
302	10	29	4	301.167	0	0	0	0	0	0	0	21.9	79	1004.6	1.5	20	4.0	14	0.000	0.0	0.0
302	10	29	5	301.208	0	0	0	0	0	0	0	20.4	75	1004.2	2.4	24	4.0	10	0.000	0.0	0.0
302	10	29	6	301.250	0	0	0	0	0	0	0	20.2	71	1003.8	3.7	49	4.8	17	0.000	0.0	0.0
302	10	29	7	301.292	0	0	0	0	0	0	0	18.6	68	1003.5	2.4	51	4.6	13	0.000	0.0	0.0
302	10	29	8	301.333	0	0	0	0	0	0	0	16.0	84	1003.3	2.4	51	3.9	12	0.000	0.0	0.0
302	10	29	9	301.375	0	0	0	0	0	0	0	16.4	84	1003.8	2.5	57	4.3	45	0.000	0.0	0.0
302	10	29	10	301.417	19	2	18	17	16	15	11	17.7	76	1007.0	2.8	76	7.8	306	0.207	12.0	-98.3
302	10	29	11	301.458	92	5	89	85	81	73	56	17.5	75	1010.4	3.2	102	5.4	333	0.418	24.7	-90.8
302	10	29	12	301.500	187	9	183	174	166	151	115	17.5	70	1011.5	4.0	160	5.4	21	0.608	37.5	-82.5
302	10	29	13	301.542	323	22	316	301	288	263	199	18.5	64	1012.1	7.7	128	6.5	13	0.766	50.0	-71.9
302	10	29	14	301.583	124	3	121	115	110	100	76	18.5	63	1012.4	6.1	130	6.1	249	0.879	61.5	-55.7
302	10	29	15	301.625	421	26	413	394	377	344	261	18.4	66	1012.3	6.5	165	5.5	41	0.940	70.0	-26.2
302	10	29	16	301.667	143	3	139	133	127	116	88	18.4	66	1011.9	10.8	136	5.1	319	0.945	70.9	18.4
302	10	29	17	301.708	96	2	94	90	86	78	59	18.7	67	1011.4	6.7	133	6.7	345	0.894	63.4	51.5
302	10	29	18	301.750	108	3	105	100	95	87	66	20.3	59	1011.3	3.3	134	10.2	188	0.790	52.2	69.4
302	10	29	19	301.792	250	18	243	232	221	202	153	19.4	67	1011.4	5.8	169	11.0	132	0.641	39.8	80.7
302	10	29	20	301.833	183	26	178	169	161	146	109	20.8	61	1011.5	6.9	172	6.8	135	0.456	27.1	89.3
302	10	29	21	301.875	193	502	157	124	98	58	46	21.1	58	1011.7	7.8	167	4.6	87	0.248	14.3	96.9
302	10	29	22	301.917	18	60	10	10	9	9	8	20.2	63	1012.0	4.2	168	10.2	159	0.031	1.8	104.4
302	10	29	23	301.958	0	0	0	0	0	0	0	19.8	71	1012.4	0.5	170	10.4	156	0.000	0.0	0.0
303	10	30	0	302.000	0	0	0	0	0	0	0	19.4	76	1012.8	0.3	173	6.1	95	0.000	0.0	0.0

horario

303	10	30	1	302.042	0	0	0	0	0	0	0	19.1	82	1013.3	0.0	173	8.8	88	0.000	0.0	0.0
303	10	30	2	302.083	0	0	0	0	0	0	0	18.9	85	1013.8	2.9	169	7.0	47	0.000	0.0	0.0
303	10	30	3	302.125	0	0	0	0	0	0	0	18.3	85	1014.3	3.5	152	5.3	173	0.000	0.0	0.0
303	10	30	4	302.167	0	0	0	0	0	0	0	17.8	85	1014.9	2.7	145	5.4	160	0.000	0.0	0.0
303	10	30	5	302.208	0	0	0	0	0	0	0	17.2	85	1015.6	1.8	154	6.5	162	0.000	0.0	0.0
303	10	30	6	302.250	0	0	0	0	0	0	0	16.5	85	1016.1	3.0	166	5.6	135	0.000	0.0	0.0
303	10	30	7	302.292	0	0	0	0	0	0	0	16.0	86	1016.7	3.0	158	3.5	150	0.000	0.0	0.0
303	10	30	8	302.333	0	0	0	0	0	0	0	9.9	93	1017.3	2.6	144	4.8	106	0.000	0.0	0.0
303	10	30	9	302.375	0	0	0	0	0	0	0	11.5	89	1018.0	4.1	144	2.4	107	0.000	0.0	0.0
303	10	30	10	302.417	155	449	119	87	64	40	40	13.6	81	1018.9	6.0	144	4.8	109	0.210	12.1	-98.6
303	10	30	11	302.458	375	648	350	310	275	211	72	15.5	61	1019.6	6.5	119	3.9	99	0.421	24.9	-91.1
303	10	30	12	302.500	600	785	597	555	511	421	182	17.5	50	1019.7	5.9	107	3.9	81	0.611	37.7	-82.8
303	10	30	13	302.542	791	861	811	771	720	610	297	19.5	40	1019.6	6.7	129	2.8	32	0.768	50.1	-72.3
303	10	30	14	302.583	929	900	967	929	874	750	385	20.6	34	1019.6	6.6	128	2.3	249	0.881	61.7	-56.2
303	10	30	15	302.625	1003	917	1051	1015	958	826	434	21.6	35	1019.4	5.8	155	1.9	312	0.942	70.3	-26.5
303	10	30	16	302.667	1010	918	1059	1023	965	833	438	23.0	33	1019.2	5.1	161	1.2	214	0.947	71.2	18.8
303	10	30	17	302.708	948	905	988	951	895	769	397	23.3	35	1018.9	4.9	144	1.1	324	0.896	63.6	52.0
303	10	30	18	302.750	821	870	845	805	753	640	316	23.6	35	1018.8	4.7	134	1.0	276	0.792	52.4	69.9
303	10	30	19	302.792	639	803	640	599	553	458	204	23.2	35	1018.7	4.4	154	1.3	42	0.643	40.0	81.1
303	10	30	20	302.833	418	679	396	356	319	249	81	22.6	37	1018.6	4.6	152	2.4	112	0.458	27.3	89.6
303	10	30	21	302.875	200	536	161	125	98	55	45	18.9	44	1018.6	4.0	133	1.5	5	0.250	14.5	97.2
303	10	30	22	302.917	20	73	10	10	10	10	8	18.3	56	1018.7	2.6	135	2.8	24	0.034	1.9	104.7
303	10	30	23	302.958	0	0	0	0	0	0	0	18.2	66	1018.9	1.7	137	2.8	36	0.000	0.0	0.0
304	10	31	0	303.000	0	0	0	0	0	0	0	17.3	75	1019.1	1.9	91	2.9	39	0.000	0.0	0.0
304	10	31	1	303.042	0	0	0	0	0	0	0	16.8	85	1019.4	3.5	112	3.4	84	0.000	0.0	0.0
304	10	31	2	303.083	0	0	0	0	0	0	0	16.2	91	1019.7	6.2	122	4.1	86	0.000	0.0	0.0
304	10	31	3	303.125	0	0	0	0	0	0	0	15.9	95	1020.0	6.0	127	4.2	79	0.000	0.0	0.0
304	10	31	4	303.167	0	0	0	0	0	0	0	15.2	96	1020.4	5.9	129	4.2	80	0.000	0.0	0.0
304	10	31	5	303.208	0	0	0	0	0	0	0	14.6	97	1020.8	4.3	127	4.1	77	0.000	0.0	0.0
304	10	31	6	303.250	0	0	0	0	0	0	0	14.3	94	1021.2	4.2	115	4.3	66	0.000	0.0	0.0
304	10	31	7	303.292	0	0	0	0	0	0	0	14.1	90	1021.5	3.8	115	3.7	45	0.000	0.0	0.0
304	10	31	8	303.333	0	0	0	0	0	0	0	7.5	91	1021.8	3.4	122	4.8	46	0.000	0.0	0.0
304	10	31	9	303.375	0	0	0	0	0	0	0	9.2	84	1022.3	3.8	115	4.2	34	0.000	0.0	0.0
304	10	31	10	303.417	164	505	123	87	62	37	38	11.4	79	1023.0	4.7	98	2.9	39	0.213	12.3	-98.9

horario

304	10	31	11	303.458	378	650	352	310	274	209	73	14.1	71	1023.5	6.8	64	2.7	82	0.423	25.0	-91.4
304	10	31	12	303.500	603	786	598	555	510	418	177	17.3	58	1023.6	7.8	67	3.4	74	0.613	37.8	-83.2
304	10	31	13	303.542	794	862	812	771	718	607	293	19.1	47	1023.5	6.7	70	2.8	65	0.770	50.3	-72.7
304	10	31	14	303.583	931	901	967	928	872	747	380	19.9	41	1023.4	5.8	90	5.7	49	0.882	61.9	-56.7
304	10	31	15	303.625	1006	918	1052	1014	956	823	429	21.0	38	1023.1	5.8	82	9.3	28	0.943	70.6	-26.9
304	10	31	16	303.667	1012	919	1059	1022	963	830	433	21.3	30	1022.5	5.1	90	4.6	245	0.949	71.6	19.1
304	10	31	17	303.708	950	905	989	950	893	766	392	21.9	32	1021.8	6.6	92	2.3	319	0.898	63.9	52.6
304	10	31	18	303.750	824	871	845	805	752	637	311	21.9	32	1021.3	6.7	81	2.9	122	0.794	52.6	70.3
304	10	31	19	303.792	641	804	641	598	551	456	200	21.9	32	1020.8	6.6	73	1.9	79	0.645	40.2	81.5
304	10	31	20	303.833	421	681	398	356	318	248	77	21.5	33	1020.8	6.5	80	3.3	156	0.460	27.4	90.0
304	10	31	21	303.875	205	558	164	126	97	52	44	20.5	37	1020.8	5.3	74	3.9	101	0.253	14.6	97.5
304	10	31	22	303.917	25	129	9	9	9	9	8	19.0	43	1020.8	3.1	75	3.8	119	0.037	2.1	105.0
304	10	31	23	303.958	0	0	0	0	0	0	0	17.1	50	1020.8	1.7	77	2.0	112	0.000	0.0	0.0
305	11	1	0	304.000	0	0	0	0	0	0	0	15.1	57	1020.7	0.0	190	2.2	136	0.000	0.0	0.0
305	11	1	1	304.042	0	0	0	0	0	0	0	13.0	65	1020.7	1.7	165	4.3	136	0.000	0.0	0.0
305	11	1	2	304.083	0	0	0	0	0	0	0	11.1	72	1020.7	3.5	141	4.6	138	0.000	0.0	0.0
305	11	1	3	304.125	0	0	0	0	0	0	0	9.4	77	1020.7	2.9	143	4.5	150	0.000	0.0	0.0
305	11	1	4	304.167	0	0	0	0	0	0	0	8.2	81	1020.7	3.2	125	4.0	130	0.000	0.0	0.0
305	11	1	5	304.208	0	0	0	0	0	0	0	7.4	83	1021.2	1.9	109	4.1	127	0.000	0.0	0.0
305	11	1	6	304.250	0	0	0	0	0	0	0	6.7	85	1021.8	1.4	106	3.8	124	0.000	0.0	0.0
305	11	1	7	304.292	0	0	0	0	0	0	0	7.2	83	1022.7	1.7	101	2.0	75	0.000	0.0	0.0
305	11	1	8	304.333	0	0	0	0	0	0	0	6.4	88	1023.5	0.4	98	4.0	146	0.000	0.0	0.0
305	11	1	9	304.375	0	0	0	0	0	0	0	8.2	83	1024.3	0.7	90	6.9	145	0.000	0.0	-106.7
305	11	1	10	304.417	165	489	124	88	62	38	40	12.4	67	1025.1	4.2	43	9.3	141	0.216	12.5	-99.2
305	11	1	11	304.458	381	652	353	311	274	208	73	14.7	59	1025.7	5.6	111	8.2	135	0.426	25.2	-91.7
305	11	1	12	304.500	606	787	599	555	509	416	173	17.3	47	1025.8	5.6	97	8.3	125	0.615	38.0	-83.5
305	11	1	13	304.542	796	863	813	770	717	604	288	18.6	46	1025.7	4.8	14	8.9	130	0.772	50.5	-73.1
305	11	1	14	304.583	934	902	968	928	871	744	376	19.7	27	1025.5	2.3	106	10.4	129	0.884	62.2	-57.2
305	11	1	15	304.625	1008	918	1052	1013	954	820	424	20.4	25	1025.2	1.2	241	10.3	127	0.945	70.9	-27.3
305	11	1	16	304.667	1015	920	1060	1021	961	826	428	20.2	23	1024.6	1.6	142	9.2	121	0.950	71.9	19.4
305	11	1	17	304.708	953	906	989	949	891	763	388	20.6	27	1024.0	1.5	165	10.1	123	0.900	64.1	53.1
305	11	1	18	304.750	826	872	846	804	750	634	307	21.0	27	1023.9	1.3	226	10.8	118	0.796	52.8	70.8
305	11	1	19	304.792	644	805	642	598	550	454	196	20.4	30	1023.8	0.7	76	10.2	111	0.647	40.3	81.8
305	11	1	20	304.833	424	683	399	356	317	246	77	19.4	33	1023.8	0.8	84	10.4	109	0.463	27.6	90.3

horario

305	11	1	21	304.875	204	535	164	125	97	52	46	17.5	41	1023.9	0.6	146	10.9	104	0.256	14.8	97.8
305	11	1	22	304.917	24	87	12	12	12	11	10	14.4	55	1024.5	0.6	137	9.1	98	0.040	2.3	105.3
305	11	1	23	304.958	0	0	0	0	0	0	0	12.6	61	1025.3	0.0	127	9.6	93	0.000	0.0	0.0
306	11	2	0	305.000	0	0	0	0	0	0	0	11.8	60	1025.8	11.8	98	9.8	93	0.000	0.0	0.0
306	11	2	1	305.042	0	0	0	0	0	0	0	11.0	62	1026.2	12.6	86	8.0	99	0.000	0.0	0.0
306	11	2	2	305.083	0	0	0	0	0	0	0	10.7	60	1026.5	12.2	87	7.6	100	0.000	0.0	0.0
306	11	2	3	305.125	0	0	0	0	0	0	0	9.5	65	1026.6	11.5	92	7.2	101	0.000	0.0	0.0
306	11	2	4	305.167	0	0	0	0	0	0	0	8.0	75	1026.7	11.0	77	6.7	91	0.000	0.0	0.0
306	11	2	5	305.208	0	0	0	0	0	0	0	7.1	77	1026.7	11.0	81	5.3	94	0.000	0.0	0.0
306	11	2	6	305.250	0	0	0	0	0	0	0	6.4	79	1026.7	10.4	81	5.9	91	0.000	0.0	0.0
306	11	2	7	305.292	0	0	0	0	0	0	0	5.2	81	1026.9	10.1	84	6.2	92	0.000	0.0	0.0
306	11	2	8	305.333	0	0	0	0	0	0	0	4.2	87	1027.1	11.4	91	6.3	91	0.000	0.0	0.0
306	11	2	9	305.375	0	0	0	0	0	0	0	5.6	81	1027.4	9.9	85	7.5	91	0.003	0.2	-107.0
306	11	2	10	305.417	168	496	125	88	62	38	40	8.8	65	1028.0	9.4	89	7.1	96	0.219	12.6	-99.4
306	11	2	11	305.458	384	654	354	311	273	206	73	10.8	54	1028.5	6.4	106	6.5	102	0.428	25.4	-92.0
306	11	2	12	305.500	609	789	600	555	508	414	169	14.6	35	1028.5	9.2	92	7.1	104	0.618	38.1	-83.9
306	11	2	13	305.542	799	864	813	770	716	602	284	14.6	35	1027.5	8.3	96	8.8	95	0.774	50.7	-73.6
306	11	2	14	305.583	937	902	969	927	869	741	371	17.6	31	1026.3	9.5	80	6.5	100	0.886	62.4	-57.7
306	11	2	15	305.625	1011	919	1053	1012	952	817	419	18.0	30	1025.4	11.8	65	9.2	81	0.947	71.2	-27.7
306	11	2	16	305.667	1017	920	1060	1020	959	823	423	20.4	23	1024.8	12.7	53	9.9	67	0.952	72.2	19.7
306	11	2	17	305.708	955	907	990	948	890	760	383	21.0	21	1024.1	12.6	54	10.8	63	0.901	64.3	53.6
306	11	2	18	305.750	829	873	847	803	749	631	302	21.8	22	1023.4	12.2	52	10.3	66	0.798	52.9	71.2
306	11	2	19	305.792	647	806	643	598	549	451	192	22.4	24	1022.6	11.1	59	9.5	65	0.649	40.5	82.2
306	11	2	20	305.833	427	685	401	356	316	244	78	21.4	23	1022.0	10.4	62	8.6	73	0.465	27.7	90.6
306	11	2	21	305.875	207	540	165	126	97	51	46	20.2	29	1021.9	8.9	65	7.8	74	0.258	15.0	98.1
306	11	2	22	305.917	25	95	13	13	12	12	11	16.8	39	1022.2	7.3	67	5.5	71	0.043	2.4	105.5
306	11	2	23	305.958	0	0	0	0	0	0	0	15.2	43	1022.6	6.5	71	5.2	70	0.000	0.0	0.0
307	11	3	0	306.000	0	0	0	0	0	0	0	12.8	54	1023.0	6.9	75	5.8	73	0.000	0.0	0.0
307	11	3	1	306.042	0	0	0	0	0	0	0	10.4	67	1023.4	7.0	80	5.4	73	0.000	0.0	0.0
307	11	3	2	306.083	0	0	0	0	0	0	0	9.8	69	1023.8	7.6	60	6.0	68	0.000	0.0	0.0
307	11	3	3	306.125	0	0	0	0	0	0	0	8.9	75	1023.8	6.7	49	5.4	63	0.000	0.0	0.0
307	11	3	4	306.167	0	0	0	0	0	0	0	8.6	76	1023.6	7.9	51	4.5	51	0.000	0.0	0.0
307	11	3	5	306.208	0	0	0	0	0	0	0	7.2	83	1023.4	6.6	40	4.4	58	0.000	0.0	0.0
307	11	3	6	306.250	0	0	0	0	0	0	0	6.8	85	1023.4	6.4	35	4.2	55	0.000	0.0	0.0

horario

307	11	3	7	306.292	0	0	0	0	0	0	0	6.4	85	1023.4	4.7	46	4.1	55	0.000	0.0	0.0
307	11	3	8	306.333	0	0	0	0	0	0	0	5.5	89	1023.5	3.8	50	3.8	54	0.000	0.0	0.0
307	11	3	9	306.375	1	0	1	1	1	1	0	8.0	80	1023.6	5.5	49	4.5	57	0.006	0.3	-107.2
307	11	3	10	306.417	171	504	127	88	61	38	40	12.0	65	1023.9	6.8	41	4.8	45	0.221	12.8	-99.7
307	11	3	11	306.458	387	656	356	311	273	204	74	16.4	43	1024.2	7.4	35	4.9	43	0.431	25.5	-92.3
307	11	3	12	306.500	611	790	601	555	506	412	165	19.8	26	1024.2	4.0	47	4.3	31	0.620	38.3	-84.2
307	11	3	13	306.542	802	865	814	769	714	599	279	21.4	26	1023.8	5.1	29	4.9	20	0.776	50.9	-74.0
307	11	3	14	306.583	939	903	969	926	867	738	366	22.4	28	1023.2	1.3	98	5.3	342	0.888	62.6	-58.2
307	11	3	15	306.625	1013	920	1053	1011	950	814	414	23.0	29	1022.6	3.1	331	4.5	307	0.948	71.5	-28.1
307	11	3	16	306.667	1020	921	1061	1019	958	820	418	24.4	27	1021.7	3.1	314	6.1	317	0.954	72.5	20.0
307	11	3	17	306.708	958	908	990	947	888	757	378	25.0	25	1020.8	4.4	271	9.6	280	0.903	64.5	54.1
307	11	3	18	306.750	831	874	848	803	747	629	298	25.0	27	1020.1	4.7	252	5.7	286	0.800	53.1	71.7
307	11	3	19	306.792	650	807	644	598	548	449	188	24.0	28	1019.5	6.6	253	6.8	278	0.651	40.6	82.6
307	11	3	20	306.833	430	687	402	357	316	242	78	24.0	29	1019.1	6.4	243	8.4	225	0.467	27.9	90.9
307	11	3	21	306.875	196	447	159	124	98	58	53	23.0	31	1019.0	6.2	219	8.2	226	0.261	15.1	98.4
307	11	3	22	306.917	28	106	14	14	13	13	11	19.6	44	1019.1	6.1	187	9.0	213	0.046	2.6	105.8
307	11	3	23	306.958	0	0	0	0	0	0	0	17.2	52	1019.2	5.8	171	8.4	205	0.000	0.0	0.0
308	11	4	0	307.000	0	0	0	0	0	0	0	16.0	60	1019.3	4.6	199	7.7	205	0.000	0.0	0.0
308	11	4	1	307.042	0	0	0	0	0	0	0	13.8	71	1019.4	5.9	178	7.5	197	0.000	0.0	0.0
308	11	4	2	307.083	0	0	0	0	0	0	0	12.9	76	1019.6	6.5	165	8.8	194	0.000	0.0	0.0
308	11	4	3	307.125	0	0	0	0	0	0	0	12.0	78	1019.5	8.8	177	6.7	194	0.000	0.0	0.0
308	11	4	4	307.167	0	0	0	0	0	0	0	10.6	85	1019.2	3.6	167	7.1	196	0.000	0.0	0.0
308	11	4	5	307.208	0	0	0	0	0	0	0	10.2	85	1018.8	3.8	178	5.9	189	0.000	0.0	0.0
308	11	4	6	307.250	0	0	0	0	0	0	0	9.8	89	1018.7	2.1	168	5.3	189	0.000	0.0	0.0
308	11	4	7	307.292	0	0	0	0	0	0	0	9.0	92	1018.8	0.7	188	4.3	195	0.000	0.0	0.0
308	11	4	8	307.333	0	0	0	0	0	0	0	8.7	93	1018.9	0.7	186	5.0	196	0.000	0.0	0.0
308	11	4	9	307.375	1	0	1	1	1	1	1	11.2	83	1019.1	0.7	181	5.6	194	0.009	0.5	-107.5
308	11	4	10	307.417	172	489	127	89	62	40	42	14.8	71	1019.4	3.8	164	5.5	194	0.224	12.9	-100.0
308	11	4	11	307.458	401	709	367	318	277	204	69	19.0	55	1019.6	7.4	171	6.2	187	0.433	25.6	-92.6
308	11	4	12	307.500	546	574	536	496	456	378	176	20.4	48	1019.6	6.6	175	7.4	180	0.622	38.4	-84.6
308	11	4	13	307.542	702	599	708	670	625	533	278	21.0	45	1019.4	7.4	150	6.7	183	0.777	51.0	-74.4
308	11	4	14	307.583	786	549	802	767	722	626	353	21.4	47	1019.2	6.0	156	6.5	184	0.889	62.8	-58.7
308	11	4	15	307.625	924	723	954	916	862	743	397	24.2	40	1018.7	6.5	185	6.6	187	0.950	71.8	-28.5
308	11	4	16	307.667	903	667	932	894	843	729	399	24.6	35	1017.9	5.2	214	5.9	188	0.955	72.8	20.3

horario

308	11	4	17	307.708	808	566	826	790	745	646	363	25.0	36	1016.9	5.8	201	6.0	199	0.905	64.8	54.6
308	11	4	18	307.750	573	258	572	545	516	458	299	25.0	37	1016.4	5.1	199	5.4	199	0.802	53.3	72.1
308	11	4	19	307.792	519	407	511	478	445	381	210	24.4	37	1015.9	4.1	217	5.1	197	0.653	40.8	82.9
308	11	4	20	307.833	301	201	287	266	247	213	135	24.0	41	1015.6	4.9	167	4.7	200	0.470	28.0	91.2
308	11	4	21	307.875	100	33	95	89	83	74	59	23.8	40	1015.6	2.7	168	4.8	186	0.264	15.3	98.7
308	11	4	22	307.917	23	47	17	16	16	15	12	21.6	52	1015.9	0.9	162	4.5	179	0.049	2.8	106.1
308	11	4	23	307.958	0	0	0	0	0	0	0	21.0	57	1016.2	0.0	156	4.2	171	0.000	0.0	0.0
309	11	5	0	308.000	0	0	0	0	0	0	0	19.4	65	1016.4	0.0	156	4.6	157	0.000	0.0	0.0
309	11	5	1	308.042	0	0	0	0	0	0	0	18.1	70	1016.6	2.1	156	4.8	144	0.000	0.0	0.0
309	11	5	2	308.083	0	0	0	0	0	0	0	16.3	79	1016.7	2.2	155	5.3	133	0.000	0.0	0.0
309	11	5	3	308.125	0	0	0	0	0	0	0	15.2	89	1016.7	1.7	152	5.5	129	0.000	0.0	0.0
309	11	5	4	308.167	0	0	0	0	0	0	0	15.0	87	1016.6	1.2	149	4.9	125	0.000	0.0	0.0
309	11	5	5	308.208	0	0	0	0	0	0	0	14.7	85	1016.4	1.5	146	4.9	123	0.000	0.0	0.0
309	11	5	6	308.250	0	0	0	0	0	0	0	13.4	88	1016.4	2.5	140	5.2	106	0.000	0.0	0.0
309	11	5	7	308.292	0	0	0	0	0	0	0	12.5	92	1016.5	3.3	118	4.3	93	0.000	0.0	0.0
309	11	5	8	308.333	0	0	0	0	0	0	0	12.0	93	1016.6	2.6	112	4.1	82	0.000	0.0	0.0
309	11	5	9	308.375	3	1	2	2	2	2	2	13.3	88	1016.8	1.9	106	4.1	76	0.012	0.7	-107.8
309	11	5	10	308.417	174	494	128	89	61	40	42	17.1	71	1017.1	6.1	60	4.0	70	0.226	13.1	-100.3
309	11	5	11	308.458	392	660	358	311	271	201	74	20.3	59	1017.4	7.5	58	4.8	67	0.435	25.8	-93.0
309	11	5	12	308.500	616	792	603	554	504	407	157	23.0	53	1017.4	7.6	35	5.1	61	0.623	38.6	-85.0
309	11	5	13	308.542	806	866	815	768	711	593	270	24.2	46	1017.1	7.2	47	4.9	60	0.779	51.2	-74.9
309	11	5	14	308.583	944	904	970	924	863	732	357	25.4	43	1016.6	7.2	45	5.2	60	0.891	63.0	-59.3
309	11	5	15	308.625	945	764	975	934	878	754	395	26.6	38	1016.2	6.8	47	4.7	60	0.951	72.1	-29.0
309	11	5	16	308.667	904	664	930	892	840	726	395	26.2	39	1015.6	7.6	70	4.8	61	0.957	73.1	20.6
309	11	5	17	308.708	820	588	837	800	753	651	360	26.8	37	1015.1	7.9	57	5.6	68	0.906	65.0	55.2
309	11	5	18	308.750	771	708	780	738	687	581	288	27.2	36	1014.5	8.2	59	6.3	71	0.803	53.5	72.5
309	11	5	19	308.792	655	810	646	597	546	444	179	27.4	34	1013.9	8.8	71	6.2	71	0.655	41.0	83.3
309	11	5	20	308.833	436	691	405	357	315	239	79	27.0	35	1013.4	7.9	63	6.3	68	0.472	28.2	91.5
309	11	5	21	308.875	213	529	168	127	96	48	49	26.2	38	1013.3	4.7	64	6.1	64	0.266	15.4	98.9
309	11	5	22	308.917	31	120	16	15	15	14	13	23.8	43	1013.6	3.7	64	5.0	69	0.052	3.0	106.3
309	11	5	23	308.958	0	0	0	0	0	0	0	21.2	51	1014.0	3.3	65	4.5	74	0.000	0.0	0.0
310	11	6	0	309.000	0	0	0	0	0	0	0	18.2	68	1014.2	5.0	65	5.7	78	0.000	0.0	0.0
310	11	6	1	309.042	0	0	0	0	0	0	0	17.4	70	1014.5	4.4	68	5.6	84	0.000	0.0	0.0
310	11	6	2	309.083	0	0	0	0	0	0	0	17.0	70	1014.7	3.7	69	6.1	86	0.000	0.0	0.0

horario

310	11	6	3	309.125	0	0	0	0	0	0	0	14.6	82	1014.6	2.0	70	5.8	84	0.000	0.0	0.0
310	11	6	4	309.167	0	0	0	0	0	0	0	13.6	86	1014.3	2.9	69	5.4	81	0.000	0.0	0.0
310	11	6	5	309.208	0	0	0	0	0	0	0	12.9	89	1014.0	4.7	51	6.2	81	0.000	0.0	0.0
310	11	6	6	309.250	0	0	0	0	0	0	0	12.4	95	1014.0	4.2	65	6.6	74	0.000	0.0	0.0
310	11	6	7	309.292	0	0	0	0	0	0	0	12.2	95	1014.3	5.0	49	5.7	70	0.000	0.0	0.0
310	11	6	8	309.333	0	0	0	0	0	0	0	12.0	95	1014.6	4.0	49	4.8	65	0.000	0.0	0.0
310	11	6	9	309.375	4	2	4	3	3	3	2	14.2	91	1014.8	3.0	52	3.7	71	0.014	0.8	-108.0
310	11	6	10	309.417	177	501	130	89	60	40	42	18.6	75	1014.9	6.8	64	4.5	82	0.229	13.2	-100.6
310	11	6	11	309.458	409	725	371	320	277	200	69	22.4	62	1015.0	6.5	57	4.8	78	0.437	25.9	-93.3
310	11	6	12	309.500	643	872	628	575	521	416	149	25.0	54	1015.0	4.7	49	4.6	69	0.625	38.7	-85.3
310	11	6	13	309.542	824	908	832	782	723	600	266	26.3	45	1014.8	3.6	72	3.6	70	0.781	51.3	-75.3
310	11	6	14	309.583	949	912	974	926	864	731	352	26.6	44	1014.4	1.9	73	2.1	32	0.892	63.2	-59.8
310	11	6	15	309.625	940	749	968	926	870	746	390	28.0	39	1013.9	2.7	125	1.3	126	0.953	72.3	-29.5
310	11	6	16	309.667	943	745	972	930	874	751	394	29.0	35	1013.1	4.5	115	2.7	124	0.958	73.4	20.9
310	11	6	17	309.708	892	745	914	871	816	697	358	29.2	35	1012.2	4.9	124	3.9	123	0.908	65.2	55.7
310	11	6	18	309.750	777	721	786	742	690	582	285	29.4	31	1011.5	5.6	106	3.1	111	0.805	53.6	73.0
310	11	6	19	309.792	615	679	605	559	513	421	183	29.4	27	1010.9	4.2	113	3.8	113	0.658	41.1	83.6
310	11	6	20	309.833	420	615	390	345	305	234	87	28.8	29	1010.5	3.5	122	4.5	126	0.475	28.3	91.8
310	11	6	21	309.875	220	559	172	128	95	45	48	26.8	39	1010.4	3.1	107	3.2	100	0.269	15.6	99.2
310	11	6	22	309.917	23	30	19	18	17	16	13	25.2	44	1010.5	2.6	109	2.7	87	0.055	3.1	106.6
310	11	6	23	309.958	0	0	0	0	0	0	0	23.6	50	1010.6	2.4	111	3.2	95	0.000	0.0	0.0
311	11	7	0	310.000	0	0	0	0	0	0	0	21.2	60	1010.8	2.7	111	3.5	90	0.000	0.0	0.0
311	11	7	1	310.042	0	0	0	0	0	0	0	18.7	72	1010.9	3.3	128	3.0	88	0.000	0.0	0.0
311	11	7	2	310.083	0	0	0	0	0	0	0	17.7	77	1011.1	3.2	127	3.1	88	0.000	0.0	0.0
311	11	7	3	310.125	0	0	0	0	0	0	0	16.1	80	1011.1	0.8	125	2.5	83	0.000	0.0	0.0
311	11	7	4	310.167	0	0	0	0	0	0	0	14.7	82	1011.0	0.9	125	2.2	67	0.000	0.0	0.0
311	11	7	5	310.208	0	0	0	0	0	0	0	15.2	87	1010.8	1.6	125	1.3	79	0.000	0.0	0.0
311	11	7	6	310.250	0	0	0	0	0	0	0	16.0	83	1010.8	0.9	125	2.4	100	0.000	0.0	0.0
311	11	7	7	310.292	0	0	0	0	0	0	0	16.9	82	1010.8	1.8	127	3.7	104	0.000	0.0	0.0
311	11	7	8	310.333	0	0	0	0	0	0	0	16.8	83	1010.9	2.7	126	2.9	112	0.000	0.0	0.0
311	11	7	9	310.375	5	3	5	5	4	4	3	17.8	79	1011.0	3.3	124	3.0	116	0.017	1.0	-108.3
311	11	7	10	310.417	176	478	130	90	61	43	44	20.6	68	1011.2	2.6	115	1.7	93	0.231	13.4	-100.8
311	11	7	11	310.458	397	664	360	311	270	197	75	23.4	57	1011.5	2.0	116	1.9	125	0.439	26.0	-93.6
311	11	7	12	310.500	597	716	581	532	484	391	155	25.8	50	1011.5	4.8	139	4.4	146	0.627	38.8	-85.7

horario

311	11	7	13	310.542	733	666	736	692	643	541	265	27.2	46	1011.2	5.5	125	5.8	158	0.782	51.5	-75.7
311	11	7	14	310.583	866	719	884	841	786	670	342	28.0	41	1010.7	6.5	101	5.6	140	0.894	63.3	-60.3
311	11	7	15	310.625	906	674	930	889	835	719	385	28.8	41	1010.2	5.7	92	4.9	108	0.954	72.6	-30.0
311	11	7	16	310.667	929	711	955	913	857	737	389	30.0	38	1009.2	5.7	79	4.0	109	0.960	73.7	21.2
311	11	7	17	310.708	967	910	993	944	881	745	360	31.0	32	1008.2	4.9	92	3.9	122	0.909	65.4	56.2
311	11	7	18	310.750	842	877	851	801	741	618	280	31.0	30	1007.5	4.0	90	3.6	106	0.807	53.8	73.4
311	11	7	19	310.792	661	812	649	597	544	440	172	30.6	32	1007.0	2.6	68	3.0	88	0.660	41.3	84.0
311	11	7	20	310.833	442	695	408	358	314	236	79	30.0	31	1006.6	2.7	76	1.6	88	0.477	28.5	92.1
311	11	7	21	310.875	219	535	171	128	96	47	50	28.6	35	1006.3	0.9	79	1.1	106	0.272	15.8	99.5
311	11	7	22	310.917	35	135	18	17	17	16	14	26.0	41	1006.0	0.2	79	1.9	147	0.058	3.3	106.8
311	11	7	23	310.958	0	0	0	0	0	0	0	24.4	45	1005.8	0.0	79	2.1	166	0.000	0.0	0.0
312	11	8	0	311.000	0	0	0	0	0	0	0	23.4	51	1005.8	0.1	79	2.8	164	0.000	0.0	0.0
312	11	8	1	311.042	0	0	0	0	0	0	0	20.4	63	1006.0	0.0	79	3.1	132	0.000	0.0	0.0
312	11	8	2	311.083	0	0	0	0	0	0	0	19.4	77	1006.3	0.1	79	2.9	108	0.000	0.0	0.0
312	11	8	3	311.125	0	0	0	0	0	0	0	19.5	67	1006.6	1.3	159	2.9	87	0.000	0.0	0.0
312	11	8	4	311.167	0	0	0	0	0	0	0	18.4	70	1007.1	0.0	186	3.2	96	0.000	0.0	0.0
312	11	8	5	311.208	0	0	0	0	0	0	0	17.8	74	1007.5	0.0	186	2.5	157	0.000	0.0	0.0
312	11	8	6	311.250	0	0	0	0	0	0	0	17.0	76	1008.0	0.8	186	2.4	128	0.000	0.0	0.0
312	11	8	7	311.292	0	0	0	0	0	0	0	16.6	77	1008.4	0.3	186	2.2	97	0.000	0.0	0.0
312	11	8	8	311.333	0	0	0	0	0	0	0	14.3	88	1008.8	1.4	170	1.3	85	0.000	0.0	0.0
312	11	8	9	311.375	7	6	6	6	6	5	4	18.2	73	1009.2	2.6	154	1.3	94	0.019	1.1	-108.6
312	11	8	10	311.417	172	434	128	91	64	47	47	21.2	64	1009.5	2.6	159	2.1	119	0.233	13.5	-101.1
312	11	8	11	311.458	400	666	361	311	269	195	75	24.8	55	1009.8	4.7	127	1.2	117	0.441	26.2	-93.9
312	11	8	12	311.500	623	796	605	553	500	400	145	27.4	48	1009.8	4.7	106	2.6	121	0.629	39.0	-86.0
312	11	8	13	311.542	813	869	817	765	706	585	257	29.6	40	1009.5	3.5	112	3.0	121	0.784	51.6	-76.1
312	11	8	14	311.583	950	906	971	921	858	722	343	30.4	37	1009.0	2.1	116	2.2	125	0.895	63.5	-60.9
312	11	8	15	311.625	958	781	984	939	880	751	383	31.8	31	1008.4	2.4	120	1.8	122	0.956	72.9	-30.5
312	11	8	16	311.667	964	783	991	946	887	758	387	33.2	29	1007.2	1.7	119	1.5	98	0.961	74.0	21.4
312	11	8	17	311.708	970	911	993	943	879	742	355	33.4	29	1006.2	1.6	125	2.2	142	0.911	65.6	56.7
312	11	8	18	311.750	844	878	852	800	740	616	276	32.8	26	1006.2	1.5	127	1.7	143	0.809	54.0	73.8
312	11	8	19	311.792	588	584	576	532	489	404	185	32.0	31	1007.1	1.1	128	1.4	109	0.662	41.4	84.3
312	11	8	20	311.833	125	7	122	115	110	100	76	29.8	37	1008.2	1.3	128	1.2	124	0.479	28.6	92.4
312	11	8	21	311.875	9	1	8	8	7	7	5	24.4	66	1009.0	1.7	128	1.7	106	0.274	15.9	99.7
312	11	8	22	311.917	22	20	19	18	18	16	13	24.4	64	1009.7	0.8	128	2.5	113	0.061	3.5	107.1

horario

312	11	8	23	311.958	0	0	0	0	0	0	0	24.2	63	1010.1	0.0	128	3.1	101	0.000	0.0	0.0
313	11	9	0	312.000	0	0	0	0	0	0	0	21.4	87	1010.2	0.0	128	2.9	84	0.000	0.0	0.0
313	11	9	1	312.042	0	0	0	0	0	0	0	21.0	89	1010.1	0.0	128	2.8	68	0.000	0.0	0.0
313	11	9	2	312.083	0	0	0	0	0	0	0	21.0	82	1009.8	0.8	128	3.2	60	0.000	0.0	0.0
313	11	9	3	312.125	0	0	0	0	0	0	0	20.2	91	1009.4	0.0	128	3.1	47	0.000	0.0	0.0
313	11	9	4	312.167	0	0	0	0	0	0	0	20.0	87	1008.4	1.1	128	3.2	31	0.000	0.0	0.0
313	11	9	5	312.208	0	0	0	0	0	0	0	21.0	72	1007.4	0.0	128	2.3	33	0.000	0.0	0.0
313	11	9	6	312.250	0	0	0	0	0	0	0	19.5	82	1007.3	0.1	128	2.2	34	0.000	0.0	0.0
313	11	9	7	312.292	0	0	0	0	0	0	0	19.2	85	1007.9	0.0	128	3.1	70	0.000	0.0	0.0
313	11	9	8	312.333	0	0	0	0	0	0	0	18.8	86	1008.8	0.5	128	2.6	46	0.000	0.0	0.0
313	11	9	9	312.375	9	11	7	7	7	6	5	19.0	86	1009.6	1.5	128	2.7	43	0.022	1.3	-108.8
313	11	9	10	312.417	77	20	73	68	64	58	46	19.6	79	1010.7	2.7	128	2.5	43	0.235	13.6	-101.4
313	11	9	11	312.458	120	8	116	110	105	96	73	20.8	85	1011.6	4.1	97	2.6	29	0.443	26.3	-94.2
313	11	9	12	312.500	174	7	169	161	154	140	106	21.6	82	1012.1	2.9	81	3.3	178	0.630	39.1	-86.4
313	11	9	13	312.542	324	19	316	301	287	262	198	23.2	75	1012.3	2.5	77	2.3	330	0.785	51.7	-76.6
313	11	9	14	312.583	493	71	485	463	442	402	297	25.8	65	1012.5	2.4	76	3.3	305	0.896	63.7	-61.4
313	11	9	15	312.625	743	339	748	716	678	599	377	27.2	58	1012.5	2.8	56	3.9	289	0.957	73.1	-31.0
313	11	9	16	312.667	821	480	834	797	752	655	382	28.2	50	1012.2	2.7	30	4.1	284	0.962	74.2	21.7
313	11	9	17	312.708	854	648	868	825	773	661	347	28.6	48	1011.8	2.7	14	4.1	277	0.913	65.9	57.2
313	11	9	18	312.750	789	734	793	745	691	579	274	29.4	47	1011.6	2.6	4	4.0	283	0.811	54.2	74.2
313	11	9	19	312.792	673	835	658	603	547	439	163	30.0	47	1011.5	1.5	3	3.2	285	0.664	41.6	84.7
313	11	9	20	312.833	454	725	416	363	316	234	78	28.0	55	1011.4	0.6	3	2.8	299	0.482	28.8	92.7
313	11	9	21	312.875	224	536	174	129	96	48	51	26.4	53	1011.5	1.4	3	3.4	333	0.277	16.1	100.0
313	11	9	22	312.917	39	160	19	18	18	17	16	24.6	64	1011.8	0.8	3	3.3	335	0.064	3.7	107.3
313	11	9	23	312.958	0	0	0	0	0	0	0	22.8	71	1012.3	0.1	3	3.3	338	0.000	0.0	0.0
314	11	10	0	313.000	0	0	0	0	0	0	0	22.6	68	1012.5	0.0	3	3.1	339	0.000	0.0	0.0
314	11	10	1	313.042	0	0	0	0	0	0	0	21.6	73	1012.7	1.3	3	3.1	341	0.000	0.0	0.0
314	11	10	2	313.083	0	0	0	0	0	0	0	20.4	80	1012.8	0.3	3	3.3	344	0.000	0.0	0.0
314	11	10	3	313.125	0	0	0	0	0	0	0	19.6	83	1012.7	0.0	3	3.2	335	0.000	0.0	0.0
314	11	10	4	313.167	0	0	0	0	0	0	0	18.4	88	1012.3	0.0	3	3.1	332	0.000	0.0	0.0
314	11	10	5	313.208	0	0	0	0	0	0	0	17.6	96	1011.9	3.5	6	2.9	320	0.000	0.0	0.0
314	11	10	6	313.250	0	0	0	0	0	0	0	17.3	95	1011.9	3.3	8	5.3	178	0.000	0.0	0.0
314	11	10	7	313.292	0	0	0	0	0	0	0	17.0	95	1012.4	2.9	8	5.4	138	0.000	0.0	0.0
314	11	10	8	313.333	0	0	0	0	0	0	0	17.3	93	1013.0	2.7	8	5.2	138	0.000	0.0	0.0

horario

314	11	10	9	313.375	11	18	8	8	8	7	6	19.2	88	1013.4	2.6	8	4.3	127	0.024	1.4	-109.1
314	11	10	10	313.417	180	469	132	90	61	45	46	21.2	80	1013.8	6.7	45	3.7	102	0.237	13.7	-101.7
314	11	10	11	313.458	404	669	363	310	267	191	76	24.4	68	1014.1	5.8	65	4.6	86	0.444	26.4	-94.5
314	11	10	12	313.500	628	798	606	551	497	395	137	28.4	51	1014.1	4.9	65	4.1	71	0.632	39.2	-86.7
314	11	10	13	313.542	817	870	818	763	702	579	248	29.0	52	1013.8	4.7	65	3.7	68	0.786	51.8	-77.0
314	11	10	14	313.583	954	908	972	919	854	716	334	29.8	46	1013.3	5.1	61	3.2	65	0.898	63.8	-62.0
314	11	10	15	313.625	1028	924	1055	1004	937	792	381	30.6	43	1012.8	5.5	47	3.6	47	0.958	73.4	-31.5
314	11	10	16	313.667	1035	925	1063	1012	944	799	386	31.8	37	1011.9	6.7	15	4.5	7	0.964	74.5	22.0
314	11	10	17	313.708	974	912	994	942	876	737	346	32.8	33	1010.9	7.2	20	5.1	10	0.914	66.1	57.6
314	11	10	18	313.750	849	880	854	799	738	611	268	33.2	31	1010.0	7.4	94	5.7	15	0.812	54.3	74.6
314	11	10	19	313.792	669	816	652	597	542	434	161	33.2	32	1009.1	8.2	7	6.4	19	0.666	41.7	85.0
314	11	10	20	313.833	450	701	413	359	313	231	80	32.3	35	1008.4	5.1	8	5.9	14	0.484	28.9	93.0
314	11	10	21	313.875	228	546	177	130	96	48	51	30.6	39	1008.1	3.4	7	4.9	7	0.280	16.2	100.2
314	11	10	22	313.917	41	166	20	19	19	18	16	27.8	48	1007.8	1.3	7	4.2	10	0.067	3.8	107.5
314	11	10	23	313.958	0	0	0	0	0	0	0	27.3	50	1007.7	0.0	7	3.2	27	0.000	0.0	0.0
315	11	11	0	314.000	0	0	0	0	0	0	0	26.4	49	1007.6	0.0	7	2.5	27	0.000	0.0	0.0
315	11	11	1	314.042	0	0	0	0	0	0	0	25.0	54	1007.5	0.2	7	1.7	45	0.000	0.0	0.0
315	11	11	2	314.083	0	0	0	0	0	0	0	24.2	57	1007.5	0.6	12	1.8	53	0.000	0.0	0.0
315	11	11	3	314.125	0	0	0	0	0	0	0	23.1	62	1007.2	4.0	121	2.0	70	0.000	0.0	0.0
315	11	11	4	314.167	0	0	0	0	0	0	0	22.0	68	1006.3	7.2	96	4.9	132	0.000	0.0	0.0
315	11	11	5	314.208	0	0	0	0	0	0	0	21.9	66	1005.5	6.2	61	4.3	107	0.000	0.0	0.0
315	11	11	6	314.250	0	0	0	0	0	0	0	21.6	70	1005.3	5.3	73	5.3	83	0.000	0.0	0.0
315	11	11	7	314.292	0	0	0	0	0	0	0	21.0	73	1005.5	6.0	100	5.0	72	0.000	0.0	0.0
315	11	11	8	314.333	0	0	0	0	0	0	0	20.2	76	1005.6	6.2	99	5.0	91	0.000	0.0	0.0
315	11	11	9	314.375	13	29	9	9	9	8	7	19.7	81	1005.6	6.5	96	6.6	97	0.026	1.5	-109.3
315	11	11	10	314.417	105	66	96	86	79	72	58	23.2	70	1005.4	6.9	69	5.6	87	0.239	13.8	-101.9
315	11	11	11	314.458	389	597	350	301	260	189	83	25.5	62	1005.1	7.6	54	6.1	76	0.446	26.5	-94.8
315	11	11	12	314.500	630	799	607	550	496	392	133	27.3	57	1004.7	6.7	51	5.5	70	0.633	39.3	-87.0
315	11	11	13	314.542	819	871	818	762	700	576	244	29.7	50	1004.0	7.2	29	5.2	58	0.787	51.9	-77.4
315	11	11	14	314.583	956	908	972	918	852	713	329	31.3	49	1003.2	6.9	27	5.1	27	0.899	64.0	-62.5
315	11	11	15	314.625	1030	925	1056	1003	935	789	377	33.0	46	1002.4	4.1	39	3.8	18	0.959	73.6	-32.1
315	11	11	16	314.667	1037	926	1064	1011	943	796	381	35.8	42	1001.3	3.0	49	2.2	89	0.965	74.8	22.2
315	11	11	17	314.708	976	913	995	941	875	734	342	36.8	40	1000.2	3.1	81	2.2	95	0.915	66.3	58.1
315	11	11	18	314.750	852	881	854	799	736	609	264	36.4	42	999.0	3.9	112	2.8	112	0.814	54.5	75.0

horario

315	11	11	19	314.792	672	818	654	597	541	432	157	36.6	41	997.5	3.9	98	3.4	97	0.668	41.9	85.3
315	11	11	20	314.833	432	617	396	346	303	228	90	36.4	37	996.1	4.7	89	3.4	81	0.486	29.1	93.3
315	11	11	21	314.875	224	504	175	130	97	53	54	34.6	43	995.2	3.5	74	3.8	68	0.282	16.4	100.5
315	11	11	22	314.917	28	32	23	22	21	20	16	32.4	51	994.4	2.9	73	2.8	47	0.070	4.0	107.8
315	11	11	23	314.958	0	0	0	0	0	0	0	30.0	59	993.9	2.4	73	3.5	42	0.000	0.0	0.0
316	11	12	0	315.000	0	0	0	0	0	0	0	31.4	53	993.8	1.9	76	4.8	147	0.000	0.0	0.0
316	11	12	1	315.042	0	0	0	0	0	0	0	30.2	56	993.8	2.4	78	3.4	153	0.000	0.0	0.0
316	11	12	2	315.083	0	0	0	0	0	0	0	30.0	55	993.9	3.3	78	2.6	71	0.000	0.0	0.0
316	11	12	3	315.125	0	0	0	0	0	0	0	27.1	66	994.5	1.1	75	3.2	35	0.000	0.0	0.0
316	11	12	4	315.167	0	0	0	0	0	0	0	22.1	87	997.9	3.1	194	2.8	247	0.000	0.0	0.0
316	11	12	5	315.208	0	0	0	0	0	0	0	19.2	98	1001.3	6.0	131	4.7	185	0.000	0.0	0.0
316	11	12	6	315.250	0	0	0	0	0	0	0	19.0	98	1001.8	7.6	146	8.2	149	0.000	0.0	0.0
316	11	12	7	315.292	0	0	0	0	0	0	0	19.2	94	1001.4	5.6	141	6.3	139	0.000	0.0	0.0
316	11	12	8	315.333	0	0	0	0	0	0	0	19.4	96	1001.0	4.8	145	4.9	138	0.000	0.0	0.0
316	11	12	9	315.375	15	42	10	9	9	9	7	19.4	94	1001.2	4.4	149	4.3	105	0.029	1.6	-109.6
316	11	12	10	315.417	32	3	31	29	28	25	19	19.4	96	1002.8	4.1	139	2.5	106	0.241	13.9	-102.2
316	11	12	11	315.458	53	3	51	49	46	42	32	19.6	98	1004.6	7.3	134	4.4	137	0.448	26.6	-95.1
316	11	12	12	315.500	85	3	83	79	75	68	52	19.8	96	1005.4	6.4	140	6.1	153	0.634	39.4	-87.4
316	11	12	13	315.542	62	2	60	57	54	50	38	19.6	90	1005.8	5.8	166	6.2	143	0.789	52.1	-77.8
316	11	12	14	315.583	189	5	184	176	167	153	116	19.6	90	1006.1	6.4	138	6.1	127	0.900	64.1	-63.1
316	11	12	15	315.625	322	9	314	299	285	260	198	18.8	94	1006.3	5.1	169	5.0	101	0.960	73.8	-32.7
316	11	12	16	315.667	422	22	412	393	375	342	259	20.8	77	1006.4	3.6	143	3.5	151	0.966	75.1	22.5
316	11	12	17	315.708	488	59	479	457	436	397	295	23.0	70	1006.5	6.2	188	6.0	198	0.917	66.5	58.6
316	11	12	18	315.750	502	128	493	469	445	400	282	22.4	62	1006.7	7.0	162	5.9	141	0.816	54.7	75.4
316	11	12	19	315.792	469	247	456	427	399	348	215	22.8	59	1006.8	4.7	159	4.2	180	0.670	42.0	85.6
316	11	12	20	315.833	380	406	352	314	281	224	118	22.4	51	1007.0	4.9	151	4.8	190	0.489	29.3	93.5
316	11	12	21	315.875	236	567	181	131	95	47	51	20.6	60	1007.4	12.5	108	7.7	134	0.285	16.6	100.7
316	11	12	22	315.917	30	40	25	24	23	21	17	18.6	64	1008.9	9.0	123	6.0	139	0.073	4.2	108.0
316	11	12	23	315.958	0	0	0	0	0	0	0	16.8	72	1010.6	4.9	141	6.0	143	0.000	0.0	0.0
317	11	13	0	316.000	0	0	0	0	0	0	0	16.0	79	1012.0	4.2	144	6.4	149	0.000	0.0	0.0
317	11	13	1	316.042	0	0	0	0	0	0	0	15.7	78	1013.4	6.5	149	7.9	151	0.000	0.0	0.0
317	11	13	2	316.083	0	0	0	0	0	0	0	15.0	81	1014.4	9.9	128	8.1	143	0.000	0.0	0.0
317	11	13	3	316.125	0	0	0	0	0	0	0	14.8	80	1014.5	8.3	138	8.1	142	0.000	0.0	0.0
317	11	13	4	316.167	0	0	0	0	0	0	0	14.4	78	1014.5	6.9	136	7.2	139	0.000	0.0	0.0

horario

317	11	13	5	316.208	0	0	0	0	0	0	0	14.0	71	1014.5	5.3	137	6.7	136	0.000	0.0	0.0
317	11	13	6	316.250	0	0	0	0	0	0	0	13.6	77	1014.6	5.4	139	6.1	132	0.000	0.0	0.0
317	11	13	7	316.292	0	0	0	0	0	0	0	12.4	81	1015.4	5.1	142	6.3	135	0.000	0.0	0.0
317	11	13	8	316.333	0	0	0	0	0	0	0	11.7	79	1016.3	4.7	146	6.1	137	0.000	0.0	0.0
317	11	13	9	316.375	17	58	10	10	9	9	8	12.4	74	1017.1	4.3	148	5.7	140	0.031	1.8	-109.8
317	11	13	10	316.417	192	524	136	88	55	42	44	13.4	69	1017.8	6.4	148	5.5	137	0.243	14.0	-102.5
317	11	13	11	316.458	410	673	365	309	263	185	76	15.4	65	1018.4	6.8	121	5.3	139	0.449	26.7	-95.4
317	11	13	12	316.500	633	801	607	549	492	387	125	17.2	56	1018.6	6.0	122	4.2	139	0.636	39.5	-87.7
317	11	13	13	316.542	822	873	818	760	697	570	235	18.4	52	1018.7	6.0	128	4.3	139	0.790	52.2	-78.3
317	11	13	14	316.583	959	910	972	915	848	707	320	19.2	48	1018.8	7.4	109	4.8	132	0.901	64.3	-63.6
317	11	13	15	316.625	1034	926	1056	1000	931	783	368	20.0	45	1018.8	6.7	128	4.9	131	0.961	74.0	-33.3
317	11	13	16	316.667	1041	927	1064	1009	939	790	373	20.8	44	1018.6	6.1	125	4.1	134	0.967	75.3	22.7
317	11	13	17	316.708	981	915	996	940	872	729	334	21.4	47	1018.4	6.7	111	4.6	136	0.918	66.7	59.1
317	11	13	18	316.750	857	883	856	798	734	604	256	22.8	46	1018.0	6.4	120	5.1	136	0.817	54.8	75.7
317	11	13	19	316.792	677	820	656	597	540	429	150	22.2	44	1017.2	5.1	131	4.9	138	0.672	42.2	85.9
317	11	13	20	316.833	459	707	418	361	312	228	81	21.8	44	1016.6	4.9	135	4.6	133	0.491	29.4	93.8
317	11	13	21	316.875	237	559	182	132	96	48	52	20.4	50	1016.5	2.7	144	4.5	142	0.288	16.7	100.9
317	11	13	22	316.917	47	198	22	22	21	21	18	18.0	62	1016.5	2.3	133	4.9	138	0.076	4.3	108.2
317	11	13	23	316.958	0	0	0	0	0	0	0	17.2	65	1016.6	1.9	121	4.2	130	0.000	0.0	0.0
318	11	14	0	317.000	0	0	0	0	0	0	0	15.0	78	1016.7	0.2	121	3.2	114	0.000	0.0	0.0
318	11	14	1	317.042	0	0	0	0	0	0	0	13.4	85	1016.8	0.5	121	3.3	104	0.000	0.0	0.0
318	11	14	2	317.083	0	0	0	0	0	0	0	13.1	85	1017.0	1.0	121	3.4	104	0.000	0.0	0.0
318	11	14	3	317.125	0	0	0	0	0	0	0	12.1	89	1017.0	1.0	121	3.8	96	0.000	0.0	0.0
318	11	14	4	317.167	0	0	0	0	0	0	0	11.4	90	1016.9	0.1	121	3.3	81	0.000	0.0	0.0
318	11	14	5	317.208	0	0	0	0	0	0	0	10.6	94	1016.7	0.1	121	3.0	76	0.000	0.0	0.0
318	11	14	6	317.250	0	0	0	0	0	0	0	9.8	95	1016.7	0.0	121	1.9	87	0.000	0.0	0.0
318	11	14	7	317.292	0	0	0	0	0	0	0	9.6	95	1016.8	0.1	121	1.0	104	0.000	0.0	0.0
318	11	14	8	317.333	0	0	0	0	0	0	0	9.2	95	1016.9	0.0	121	1.1	101	0.000	0.0	0.0
318	11	14	9	317.375	20	77	10	10	9	9	8	10.6	97	1016.9	0.0	121	1.9	80	0.033	1.9	-110.1
318	11	14	10	317.417	195	530	137	88	54	42	44	14.6	72	1016.9	0.6	121	2.5	57	0.244	14.1	-102.7
318	11	14	11	317.458	412	674	365	308	262	183	77	16.8	66	1016.9	2.9	64	1.3	26	0.450	26.8	-95.6
318	11	14	12	317.500	635	802	608	548	491	384	121	20.2	51	1016.8	1.9	344	2.0	329	0.637	39.5	-88.1
318	11	14	13	317.542	824	873	818	759	695	567	231	21.4	50	1016.4	1.5	319	2.7	318	0.791	52.3	-78.7
318	11	14	14	317.583	961	910	972	914	846	704	316	23.0	48	1015.8	1.5	227	2.5	307	0.902	64.4	-64.2

horario

318	11	14	15	317.625	1035	926	1056	999	929	780	364	24.4	43	1015.2	2.5	281	2.1	274	0.963	74.3	-33.9
318	11	14	16	317.667	1043	928	1064	1008	937	787	368	25.2	43	1014.3	2.3	218	1.6	290	0.969	75.6	22.9
318	11	14	17	317.708	983	915	996	939	870	726	330	26.2	38	1013.4	2.2	294	2.4	274	0.920	66.9	59.5
318	11	14	18	317.750	859	884	857	798	733	602	253	26.4	39	1012.6	2.4	311	2.4	285	0.819	55.0	76.1
318	11	14	19	317.792	680	822	658	598	539	427	147	26.4	36	1011.8	2.8	303	2.6	290	0.674	42.4	86.2
318	11	14	20	317.833	462	709	419	361	312	227	82	24.8	42	1011.3	1.5	288	2.5	263	0.493	29.6	94.0
318	11	14	21	317.875	211	387	170	132	104	68	65	24.2	45	1011.2	1.0	288	1.6	276	0.290	16.9	101.2
318	11	14	22	317.917	45	143	26	25	24	23	20	22.4	54	1011.2	0.5	289	0.8	312	0.079	4.5	108.4
318	11	14	23	317.958	0	0	0	0	0	0	0	21.4	61	1011.2	0.1	288	0.9	43	0.000	0.0	0.0
319	11	15	0	318.000	0	0	0	0	0	0	0	20.6	61	1011.2	0.0	288	1.8	10	0.000	0.0	0.0
319	11	15	1	318.042	0	0	0	0	0	0	0	19.6	62	1011.3	0.0	288	1.7	13	0.000	0.0	0.0
319	11	15	2	318.083	0	0	0	0	0	0	0	19.2	65	1011.4	0.0	288	2.0	15	0.000	0.0	0.0
319	11	15	3	318.125	0	0	0	0	0	0	0	18.8	65	1011.3	0.7	288	2.7	12	0.000	0.0	0.0
319	11	15	4	318.167	0	0	0	0	0	0	0	17.8	69	1011.0	0.4	288	3.1	10	0.000	0.0	0.0
319	11	15	5	318.208	0	0	0	0	0	0	0	17.2	72	1010.6	1.3	288	2.3	13	0.000	0.0	0.0
319	11	15	6	318.250	0	0	0	0	0	0	0	16.2	75	1010.4	2.5	288	3.8	184	0.000	0.0	0.0
319	11	15	7	318.292	0	0	0	0	0	0	0	15.0	83	1010.3	1.0	288	3.6	322	0.000	0.0	0.0
319	11	15	8	318.333	0	0	0	0	0	0	0	13.8	89	1010.2	1.7	290	2.8	356	0.000	0.0	0.0
319	11	15	9	318.375	21	76	11	10	10	10	9	14.9	91	1010.2	2.8	289	3.3	248	0.034	2.0	-110.3
319	11	15	10	318.417	189	482	135	89	57	46	47	18.5	86	1010.3	3.7	295	3.0	212	0.246	14.2	-103.0
319	11	15	11	318.458	413	676	365	308	261	181	77	21.0	75	1010.4	4.8	315	3.4	351	0.452	26.8	-95.9
319	11	15	12	318.500	636	803	608	547	489	382	117	22.4	62	1010.3	5.2	331	3.8	335	0.638	39.6	-88.4
319	11	15	13	318.542	825	874	818	757	693	565	227	26.0	49	1009.9	4.0	298	4.5	328	0.792	52.3	-79.1
319	11	15	14	318.583	962	911	972	913	844	701	312	27.2	44	1009.3	3.5	280	4.3	303	0.903	64.5	-64.7
319	11	15	15	318.625	958	759	973	921	858	725	356	28.3	39	1008.7	2.2	265	3.3	291	0.963	74.5	-34.5
319	11	15	16	318.667	965	760	981	929	865	732	361	29.5	34	1007.8	2.5	301	3.5	262	0.970	75.9	23.2
319	11	15	17	318.708	915	761	924	871	809	680	326	30.4	42	1006.8	1.9	332	2.3	280	0.921	67.1	60.0
319	11	15	18	318.750	807	749	803	748	689	570	254	30.6	34	1006.0	1.7	331	1.8	289	0.821	55.2	76.5
319	11	15	19	318.792	683	823	659	598	538	426	143	30.8	27	1005.2	1.5	327	1.2	316	0.676	42.5	86.5
319	11	15	20	318.833	465	711	421	362	312	225	82	29.8	34	1004.6	0.7	333	1.0	239	0.496	29.7	94.3
319	11	15	21	318.875	228	471	178	133	100	59	60	28.2	43	1004.5	0.7	333	0.7	302	0.293	17.0	101.4
319	11	15	22	318.917	50	199	25	24	24	23	20	26.6	52	1004.5	0.3	334	1.9	320	0.082	4.7	108.6
319	11	15	23	318.958	0	0	0	0	0	0	0	25.8	55	1004.6	0.0	333	1.4	12	0.000	0.0	0.0
320	11	16	0	319.000	0	0	0	0	0	0	0	23.0	78	1004.8	0.0	333	2.9	183	0.000	0.0	0.0

horario

320	11	16	1	319.042	0	0	0	0	0	0	0	23.0	70	1005.7	0.4	333	3.1	356	0.000	0.0	0.0
320	11	16	2	319.083	0	0	0	0	0	0	0	23.2	71	1006.6	0.1	333	3.3	355	0.000	0.0	0.0
320	11	16	3	319.125	0	0	0	0	0	0	0	22.4	78	1006.7	0.1	333	3.0	38	0.000	0.0	0.0
320	11	16	4	319.167	0	0	0	0	0	0	0	20.4	85	1006.1	0.0	333	2.2	352	0.000	0.0	0.0
320	11	16	5	319.208	0	0	0	0	0	0	0	21.6	87	1005.5	0.0	333	1.6	348	0.000	0.0	0.0
320	11	16	6	319.250	0	0	0	0	0	0	0	21.2	89	1005.4	0.0	333	1.7	346	0.000	0.0	0.0
320	11	16	7	319.292	0	0	0	0	0	0	0	18.8	94	1005.5	0.0	333	1.8	340	0.000	0.0	0.0
320	11	16	8	319.333	0	0	0	0	0	0	0	18.6	94	1005.6	0.2	334	1.9	342	0.000	0.0	0.0
320	11	16	9	319.375	22	82	11	11	11	10	9	16.6	98	1005.9	0.8	333	1.3	340	0.036	2.1	-110.6
320	11	16	10	319.417	21	2	20	19	18	17	13	16.4	98	1007.0	1.7	333	1.1	46	0.247	14.3	-103.2
320	11	16	11	319.458	77	4	75	71	68	61	47	17.2	94	1008.1	3.1	332	1.6	117	0.453	26.9	-96.2
320	11	16	12	319.500	270	24	262	249	237	215	162	20.2	82	1008.5	3.1	332	2.3	339	0.639	39.7	-88.7
320	11	16	13	319.542	116	3	112	107	102	93	71	20.4	82	1008.7	1.9	312	2.4	327	0.792	52.4	-79.5
320	11	16	14	319.583	61	2	59	57	54	49	37	20.2	82	1008.9	2.0	297	2.1	269	0.904	64.6	-65.3
320	11	16	15	319.625	27	1	26	25	24	22	17	17.6	98	1009.4	1.9	274	1.8	305	0.964	74.7	-35.1
320	11	16	16	319.667	27	1	26	25	24	22	17	18.8	92	1011.2	1.3	260	1.9	265	0.971	76.1	23.4
320	11	16	17	319.708	210	5	204	194	185	169	128	19.6	87	1012.9	1.9	250	1.3	184	0.922	67.3	60.4
320	11	16	18	319.750	33	1	32	30	29	26	20	19.6	87	1012.6	1.4	246	1.6	89	0.822	55.3	76.8
320	11	16	19	319.792	564	467	545	501	459	381	183	22.0	74	1008.8	1.5	246	1.8	152	0.678	42.7	86.8
320	11	16	20	319.833	464	696	419	360	311	224	84	22.7	68	1005.1	2.5	246	2.1	133	0.498	29.9	94.5
320	11	16	21	319.875	244	560	187	134	97	50	54	22.4	66	1004.4	0.5	246	2.0	100	0.296	17.2	101.6
320	11	16	22	319.917	54	231	24	24	23	23	20	20.8	77	1004.6	0.1	247	1.9	77	0.085	4.9	108.8
320	11	16	23	319.958	0	0	0	0	0	0	0	20.6	82	1004.7	0.0	246	1.3	54	0.000	0.0	0.0
321	11	17	0	320.000	0	0	0	0	0	0	0	19.3	86	1004.7	0.1	246	0.7	46	0.000	0.0	0.0
321	11	17	1	320.042	0	0	0	0	0	0	0	18.7	89	1004.6	0.0	246	0.2	20	0.000	0.0	0.0
321	11	17	2	320.083	0	0	0	0	0	0	0	17.7	93	1004.6	0.7	239	0.2	111	0.000	0.0	0.0
321	11	17	3	320.125	0	0	0	0	0	0	0	16.8	96	1004.4	2.4	218	3.3	115	0.000	0.0	0.0
321	11	17	4	320.167	0	0	0	0	0	0	0	16.7	96	1004.0	1.2	218	3.9	83	0.000	0.0	0.0
321	11	17	5	320.208	0	0	0	0	0	0	0	17.2	96	1003.5	4.2	200	5.5	95	0.000	0.0	0.0
321	11	17	6	320.250	0	0	0	0	0	0	0	17.2	95	1003.2	5.1	151	6.8	80	0.000	0.0	0.0
321	11	17	7	320.292	0	0	0	0	0	0	0	17.1	94	1002.8	4.2	145	6.0	79	0.000	0.0	0.0
321	11	17	8	320.333	0	0	0	0	0	0	0	16.8	95	1002.6	4.3	143	5.6	80	0.000	0.0	0.0
321	11	17	9	320.375	22	79	12	12	11	11	10	18.6	88	1002.6	4.6	141	5.4	79	0.038	2.2	-110.8
321	11	17	10	320.417	98	41	91	84	77	71	57	19.2	87	1002.9	6.7	82	5.4	73	0.249	14.4	-103.5

horario

321	11	17	11	320.458	79	4	77	73	69	63	48	18.6	90	1003.2	7.9	46	6.2	65	0.454	27.0	-96.5
321	11	17	12	320.500	116	4	113	107	102	93	70	19.2	90	1003.1	7.6	36	5.5	57	0.640	39.8	-89.0
321	11	17	13	320.542	355	27	346	329	314	286	215	21.0	82	1002.2	6.7	28	5.1	60	0.793	52.5	-79.9
321	11	17	14	320.583	638	230	632	600	567	503	331	23.6	73	1001.1	6.7	24	5.0	58	0.904	64.7	-65.8
321	11	17	15	320.625	915	663	925	875	815	692	351	26.2	66	999.9	4.3	21	4.0	65	0.965	74.9	-35.8
321	11	17	16	320.667	848	512	854	810	759	654	362	27.2	66	998.3	4.2	17	3.0	76	0.972	76.4	23.6
321	11	17	17	320.708	734	370	732	693	651	568	339	28.0	66	997.0	3.7	18	2.5	61	0.924	67.5	60.9
321	11	17	18	320.750	573	222	564	533	502	444	289	27.8	69	996.6	4.5	43	2.9	69	0.824	55.5	77.2
321	11	17	19	320.792	356	64	346	328	311	281	205	26.6	78	996.6	4.0	68	3.4	79	0.680	42.8	87.1
321	11	17	20	320.833	167	12	162	154	146	133	101	18.8	100	996.5	5.3	69	4.2	88	0.500	30.0	94.8
321	11	17	21	320.875	43	3	42	39	37	34	26	18.4	100	996.9	4.2	66	4.6	86	0.299	17.4	101.8
321	11	17	22	320.917	6	1	6	6	6	5	4	18.8	100	999.1	3.5	65	4.9	77	0.088	5.0	109.0
321	11	17	23	320.958	0	0	0	0	0	0	0	19.0	100	1001.3	3.1	66	5.4	73	0.000	0.0	0.0
322	11	18	0	321.000	0	0	0	0	0	0	0	19.0	96	1001.6	6.3	63	6.1	77	0.000	0.0	0.0
322	11	18	1	321.042	0	0	0	0	0	0	0	18.8	96	1000.8	7.3	57	5.5	72	0.000	0.0	0.0
322	11	18	2	321.083	0	0	0	0	0	0	0	19.0	96	1000.0	7.5	53	6.2	71	0.000	0.0	0.0
322	11	18	3	321.125	0	0	0	0	0	0	0	19.0	96	999.9	7.5	45	5.6	66	0.000	0.0	0.0
322	11	18	4	321.167	0	0	0	0	0	0	0	17.4	96	1000.1	6.5	61	5.3	71	0.000	0.0	0.0
322	11	18	5	321.208	0	0	0	0	0	0	0	16.8	92	1000.4	5.6	57	5.4	72	0.000	0.0	0.0
322	11	18	6	321.250	0	0	0	0	0	0	0	16.2	87	1000.8	6.6	51	5.6	73	0.000	0.0	0.0
322	11	18	7	321.292	0	0	0	0	0	0	0	15.9	84	1001.3	7.2	41	5.2	64	0.000	0.0	0.0
322	11	18	8	321.333	0	0	0	0	0	0	0	15.9	84	1001.8	7.6	37	5.0	64	0.000	0.0	0.0
322	11	18	9	321.375	11	5	10	9	9	8	7	15.8	85	1002.5	8.1	36	5.0	67	0.039	2.3	-111.0
322	11	18	10	321.417	36	3	35	33	31	28	22	15.6	85	1003.3	9.8	41	4.5	61	0.250	14.5	-103.7
322	11	18	11	321.458	133	9	129	122	117	106	81	17.2	74	1004.0	10.6	28	6.0	46	0.455	27.1	-96.8
322	11	18	12	321.500	274	25	266	252	240	218	164	17.6	74	1004.1	8.1	33	6.1	34	0.640	39.8	-89.3
322	11	18	13	321.542	332	20	324	308	293	267	202	17.8	76	1003.8	9.8	26	5.7	26	0.794	52.6	-80.3
322	11	18	14	321.583	357	15	348	332	316	288	219	18.6	70	1003.5	9.2	18	7.0	21	0.905	64.8	-66.4
322	11	18	15	321.625	352	11	344	327	312	285	216	17.8	78	1003.1	9.1	29	6.8	16	0.966	75.0	-36.5
322	11	18	16	321.667	366	13	357	340	324	296	224	17.8	75	1002.4	8.4	175	6.7	45	0.973	76.6	23.7
322	11	18	17	321.708	350	13	342	325	310	283	215	17.4	78	1001.8	7.0	248	6.8	73	0.925	67.7	61.3
322	11	18	18	321.750	307	13	299	284	271	247	187	15.0	93	1001.7	6.5	251	6.5	182	0.826	55.6	77.5
322	11	18	19	321.792	310	32	302	286	272	247	185	15.6	91	1001.7	5.5	339	6.4	76	0.682	43.0	87.3
322	11	18	20	321.833	153	9	148	140	134	121	92	14.2	91	1001.6	4.0	324	5.6	4	0.503	30.2	95.0

horario

322	11	18	21	321.875	152	95	138	124	113	97	81	14.8	91	1001.5	1.4	310	5.2	6	0.301	17.5	102.0
322	11	18	22	321.917	23	9	22	21	20	18	14	15.0	93	1001.2	1.5	314	5.3	10	0.091	5.2	109.2
322	11	18	23	321.958	0	0	0	0	0	0	0	15.2	91	1001.0	1.6	318	5.5	177	0.000	0.0	0.0
323	11	19	0	322.000	0	0	0	0	0	0	0	15.4	91	1001.0	1.5	331	4.7	353	0.000	0.0	0.0
323	11	19	1	322.042	0	0	0	0	0	0	0	15.7	98	1001.3	2.4	337	5.3	357	0.000	0.0	0.0
323	11	19	2	322.083	0	0	0	0	0	0	0	15.9	96	1001.7	1.9	340	4.9	318	0.000	0.0	0.0
323	11	19	3	322.125	0	0	0	0	0	0	0	15.6	83	1001.9	1.5	342	4.1	5	0.000	0.0	0.0
323	11	19	4	322.167	0	0	0	0	0	0	0	15.5	84	1002.0	2.6	343	5.2	144	0.000	0.0	0.0
323	11	19	5	322.208	0	0	0	0	0	0	0	15.2	87	1002.1	3.3	349	3.5	30	0.000	0.0	0.0
323	11	19	6	322.250	0	0	0	0	0	0	0	14.9	87	1002.3	2.9	190	5.3	43	0.000	0.0	0.0
323	11	19	7	322.292	0	0	0	0	0	0	0	14.6	88	1002.6	2.7	25	4.1	44	0.000	0.0	0.0
323	11	19	8	322.333	0	0	0	0	0	0	0	14.5	88	1003.0	3.3	24	3.5	46	0.000	0.0	0.0
323	11	19	9	322.375	25	101	12	12	12	11	10	15.6	81	1003.5	4.6	25	2.8	44	0.041	2.3	-111.3
323	11	19	10	322.417	202	540	139	86	49	43	45	17.6	73	1004.2	7.3	20	2.4	45	0.251	14.5	-104.0
323	11	19	11	322.458	419	680	366	305	255	172	77	19.0	67	1004.9	8.8	101	4.2	32	0.456	27.1	-97.0
323	11	19	12	322.500	642	806	607	542	482	371	102	20.7	64	1005.3	6.2	168	4.5	46	0.641	39.9	-89.7
323	11	19	13	322.542	831	877	817	752	685	553	211	22.4	60	1005.7	4.9	296	5.6	346	0.795	52.6	-80.7
323	11	19	14	322.583	968	913	971	907	836	689	295	24.0	53	1006.0	2.3	178	8.4	269	0.906	64.9	-66.9
323	11	19	15	322.625	1043	929	1056	993	919	765	343	25.8	43	1006.0	3.7	164	8.5	201	0.967	75.2	-37.1
323	11	19	16	322.667	1051	931	1065	1003	929	774	348	26.8	45	1005.8	6.3	161	8.0	190	0.974	76.9	23.9
323	11	19	17	322.708	993	919	999	936	864	715	311	27.6	41	1005.6	9.0	109	7.4	159	0.926	67.8	61.7
323	11	19	18	322.750	871	888	862	797	729	593	235	28.2	39	1005.5	6.1	82	4.9	103	0.827	55.8	77.9
323	11	19	19	322.792	694	828	665	599	537	420	131	28.6	33	1005.4	3.3	32	3.4	64	0.683	43.1	87.6
323	11	19	20	322.833	477	719	428	365	313	222	83	28.2	37	1005.3	4.7	164	2.6	109	0.505	30.3	95.2
323	11	19	21	322.875	259	605	195	137	96	47	53	26.0	42	1005.5	3.9	171	6.1	198	0.304	17.7	102.2
323	11	19	22	322.917	41	61	32	31	30	28	23	23.0	52	1006.5	2.4	174	5.0	189	0.094	5.4	109.4
323	11	19	23	322.958	0	0	0	0	0	0	0	21.6	61	1007.9	1.6	174	3.2	171	0.000	0.0	0.0
324	11	20	0	323.000	0	0	0	0	0	0	0	20.2	66	1009.1	2.8	174	3.1	294	0.000	0.0	0.0
324	11	20	1	323.042	0	0	0	0	0	0	0	19.8	68	1010.3	3.1	164	3.0	303	0.000	0.0	0.0
324	11	20	2	323.083	0	0	0	0	0	0	0	18.9	72	1011.6	4.9	137	3.5	305	0.000	0.0	0.0
324	11	20	3	323.125	0	0	0	0	0	0	0	18.0	77	1012.6	6.2	153	2.8	310	0.000	0.0	0.0
324	11	20	4	323.167	0	0	0	0	0	0	0	16.8	72	1013.6	4.9	134	2.1	313	0.000	0.0	0.0
324	11	20	5	323.208	0	0	0	0	0	0	0	16.0	69	1014.5	3.3	113	1.5	314	0.000	0.0	0.0
324	11	20	6	323.250	0	0	0	0	0	0	0	13.8	78	1015.3	3.6	117	0.9	86	0.000	0.0	0.0

horario

324	11	20	7	323.292	0	0	0	0	0	0	0	12.7	86	1015.9	5.7	135	1.8	41	0.000	0.0	0.0
324	11	20	8	323.333	0	0	0	0	0	0	0	12.1	83	1016.6	5.0	143	3.2	57	0.000	0.0	0.0
324	11	20	9	323.375	26	104	13	12	12	12	10	13.4	77	1017.3	4.3	147	3.7	62	0.042	2.4	-111.5
324	11	20	10	323.417	201	526	138	86	49	44	46	15.0	70	1018.1	7.2	126	3.5	83	0.252	14.6	-104.2
324	11	20	11	323.458	420	681	366	304	254	170	78	16.6	60	1018.9	5.6	121	5.2	77	0.457	27.2	-97.3
324	11	20	12	323.500	643	807	607	541	480	368	99	17.8	43	1019.5	4.5	119	5.7	61	0.642	39.9	-90.0
324	11	20	13	323.542	832	877	817	751	683	550	207	19.0	38	1019.9	5.0	99	6.7	58	0.795	52.7	-81.1
324	11	20	14	323.583	969	914	971	906	834	687	291	19.8	37	1020.3	6.3	104	6.7	61	0.906	65.0	-67.4
324	11	20	15	323.625	1044	930	1056	992	917	763	339	20.8	40	1020.2	7.2	110	7.4	40	0.968	75.4	-37.8
324	11	20	16	323.667	1053	932	1065	1002	927	772	345	21.8	37	1019.7	6.2	105	7.6	32	0.975	77.1	24.1
324	11	20	17	323.708	995	920	1000	936	862	713	308	22.4	37	1019.0	8.1	131	7.7	30	0.927	68.0	62.1
324	11	20	18	323.750	873	889	863	797	728	591	232	22.6	36	1018.4	10.4	139	8.3	23	0.829	56.0	78.2
324	11	20	19	323.792	696	829	666	600	537	419	128	23.0	38	1017.8	8.3	145	8.2	18	0.685	43.3	87.9
324	11	20	20	323.833	480	721	430	366	313	221	84	22.8	38	1017.4	4.9	154	7.4	15	0.507	30.5	95.4
324	11	20	21	323.875	258	579	195	138	97	51	55	21.6	43	1017.3	5.9	157	6.8	17	0.306	17.8	102.4
324	11	20	22	323.917	62	275	26	25	25	24	22	19.0	55	1017.4	5.7	152	5.7	18	0.097	5.5	109.5
324	11	20	23	323.958	0	0	0	0	0	0	0	16.6	68	1017.5	5.5	141	5.5	28	0.000	0.0	0.0
325	11	21	0	324.000	0	0	0	0	0	0	0	16.0	69	1017.5	6.9	130	3.8	183	0.000	0.0	0.0
325	11	21	1	324.042	0	0	0	0	0	0	0	14.8	76	1017.6	8.4	110	3.9	166	0.000	0.0	0.0
325	11	21	2	324.083	0	0	0	0	0	0	0	14.6	68	1017.6	7.0	103	3.4	160	0.000	0.0	0.0
325	11	21	3	324.125	0	0	0	0	0	0	0	13.4	77	1017.5	8.9	84	3.5	158	0.000	0.0	0.0
325	11	21	4	324.167	0	0	0	0	0	0	0	12.4	83	1017.2	9.4	79	2.9	146	0.000	0.0	0.0
325	11	21	5	324.208	0	0	0	0	0	0	0	13.2	79	1016.8	11.0	73	2.7	139	0.000	0.0	0.0
325	11	21	6	324.250	0	0	0	0	0	0	0	14.2	72	1016.5	8.9	77	3.0	136	0.000	0.0	0.0
325	11	21	7	324.292	0	0	0	0	0	0	0	13.7	72	1016.3	8.8	84	2.6	130	0.000	0.0	0.0
325	11	21	8	324.333	0	0	0	0	0	0	0	13.6	73	1016.1	8.9	84	3.4	131	0.000	0.0	0.0
325	11	21	9	324.375	27	107	13	13	12	12	11	15.0	68	1016.1	9.4	85	2.7	120	0.043	2.5	-111.7
325	11	21	10	324.417	201	519	138	85	49	45	47	16.9	61	1016.2	9.8	85	2.1	86	0.253	14.7	-104.5
325	11	21	11	324.458	421	682	366	303	252	168	78	19.0	55	1016.2	10.1	86	2.5	62	0.457	27.2	-97.5
325	11	21	12	324.500	644	807	607	540	478	366	99	21.1	51	1016.2	7.7	123	2.3	74	0.642	40.0	-90.3
325	11	21	13	324.542	833	878	816	749	681	547	203	23.0	46	1015.9	5.4	160	2.1	123	0.796	52.7	-81.4
325	11	21	14	324.583	970	915	970	905	832	684	288	25.0	45	1015.5	7.5	131	2.7	153	0.907	65.1	-68.0
325	11	21	15	324.625	1045	931	1055	991	916	760	335	26.4	40	1015.0	9.9	122	3.1	140	0.968	75.5	-38.5
325	11	21	16	324.667	1055	932	1066	1001	926	769	341	27.7	39	1014.0	9.4	132	2.8	151	0.976	77.3	24.2

horario

325	11	21	17	324.708	997	920	1000	935	861	711	304	29.0	36	1013.0	9.0	133	3.2	130	0.929	68.2	62.5
325	11	21	18	324.750	875	890	864	797	727	589	229	29.5	32	1012.1	6.9	162	3.9	133	0.830	56.1	78.5
325	11	21	19	324.792	699	831	668	600	537	418	126	29.6	35	1011.2	5.6	171	4.1	125	0.687	43.4	88.1
325	11	21	20	324.833	483	723	432	367	313	220	84	28.9	37	1010.6	7.3	166	4.5	114	0.510	30.6	95.7
325	11	21	21	324.875	260	580	197	139	98	51	56	27.4	42	1010.6	7.5	162	4.6	104	0.309	18.0	102.6
325	11	21	22	324.917	64	284	26	25	25	24	23	24.2	56	1010.9	6.2	162	3.7	87	0.100	5.7	109.7
325	11	21	23	324.958	0	0	0	0	0	0	0	23.2	58	1011.2	4.6	161	3.9	86	0.000	0.0	0.0
326	11	22	0	325.000	0	0	0	0	0	0	0	22.5	59	1011.4	4.2	154	6.1	196	0.000	0.0	0.0
326	11	22	1	325.042	0	0	0	0	0	0	0	22.8	58	1011.4	3.4	161	6.0	189	0.000	0.0	0.0
326	11	22	2	325.083	0	0	0	0	0	0	0	21.6	61	1011.5	3.2	175	5.1	192	0.000	0.0	0.0
326	11	22	3	325.125	0	0	0	0	0	0	0	20.8	62	1011.5	3.1	176	5.4	190	0.000	0.0	0.0
326	11	22	4	325.167	0	0	0	0	0	0	0	19.2	68	1011.3	2.1	195	4.8	201	0.000	0.0	0.0
326	11	22	5	325.208	0	0	0	0	0	0	0	18.6	72	1011.0	3.3	231	4.4	212	0.000	0.0	0.0
326	11	22	6	325.250	0	0	0	0	0	0	0	17.4	78	1010.8	4.0	243	3.9	218	0.000	0.0	0.0
326	11	22	7	325.292	0	0	0	0	0	0	0	17.2	80	1010.6	3.8	229	4.7	226	0.000	0.0	0.0
326	11	22	8	325.333	0	0	0	0	0	0	0	17.6	80	1010.5	4.0	222	4.7	221	0.000	0.0	0.0
326	11	22	9	325.375	28	111	13	13	13	12	11	19.8	71	1010.5	4.3	216	4.3	226	0.045	2.6	-111.9
326	11	22	10	325.417	203	526	138	84	47	45	47	22.4	68	1010.7	4.3	219	5.1	223	0.254	14.7	-104.7
326	11	22	11	325.458	422	683	366	302	251	165	78	25.5	55	1010.8	3.7	154	5.8	224	0.458	27.3	-97.8
326	11	22	12	325.500	645	808	606	538	476	363	99	28.0	47	1010.8	4.0	211	6.6	207	0.643	40.0	-90.6
326	11	22	13	325.542	834	878	816	748	679	544	200	29.3	46	1010.4	5.1	199	6.1	209	0.796	52.8	-81.8
326	11	22	14	325.583	971	915	970	903	830	681	284	31.8	44	1010.0	6.2	179	6.7	206	0.907	65.1	-68.5
326	11	22	15	325.625	1047	931	1055	990	914	757	332	33.4	40	1009.4	6.3	175	7.8	196	0.969	75.7	-39.2
326	11	22	16	325.667	1056	933	1066	1000	924	767	338	34.3	34	1008.7	6.7	186	7.6	189	0.977	77.6	24.3
326	11	22	17	325.708	999	921	1001	935	860	709	301	34.6	37	1007.9	5.2	183	6.8	190	0.930	68.4	62.9
326	11	22	18	325.750	878	891	865	797	727	588	226	34.8	36	1007.2	4.9	181	5.7	192	0.832	56.3	78.8
326	11	22	19	325.792	702	832	669	601	536	417	123	34.6	36	1006.4	3.5	193	5.0	189	0.689	43.6	88.4
326	11	22	20	325.833	486	725	434	368	313	220	84	33.7	38	1006.6	2.9	145	4.6	192	0.512	30.8	95.9
326	11	22	21	325.875	262	577	198	140	99	52	56	31.6	43	1007.1	1.9	140	3.8	185	0.312	18.2	102.8
326	11	22	22	325.917	67	294	26	25	25	25	23	28.8	50	1007.8	0.7	142	3.2	181	0.103	5.9	109.9
326	11	22	23	325.958	0	0	0	0	0	0	0	25.6	58	1008.6	0.0	145	2.1	148	0.000	0.0	0.0
327	11	23	0	326.000	0	0	0	0	0	0	0	22.2	67	1009.5	0.0	145	2.6	149	0.000	0.0	0.0
327	11	23	1	326.042	0	0	0	0	0	0	0	19.0	75	1010.3	0.0	145	2.2	136	0.000	0.0	0.0
327	11	23	2	326.083	0	0	0	0	0	0	0	16.3	82	1011.0	0.3	145	2.3	140	0.000	0.0	0.0

horario

327	11	23	3	326.125	0	0	0	0	0	0	0	14.5	87	1011.5	0.0	145	1.9	114	0.000	0.0	0.0
327	11	23	4	326.167	0	0	0	0	0	0	0	13.8	89	1011.7	0.0	145	2.1	84	0.000	0.0	0.0
327	11	23	5	326.208	0	0	0	0	0	0	0	14.4	84	1011.8	0.0	145	1.9	58	0.000	0.0	0.0
327	11	23	6	326.250	0	0	0	0	0	0	0	14.0	89	1011.9	0.2	145	2.2	45	0.000	0.0	0.0
327	11	23	7	326.292	0	0	0	0	0	0	0	13.0	93	1012.3	0.7	145	2.3	32	0.000	0.0	0.0
327	11	23	8	326.333	0	0	0	0	0	0	0	13.2	93	1012.8	1.5	122	2.7	30	0.000	0.0	0.0
327	11	23	9	326.375	7	2	7	7	6	6	5	14.2	91	1013.4	2.7	79	3.2	36	0.046	2.6	-112.2
327	11	23	10	326.417	88	24	83	77	72	67	53	17.0	84	1014.2	4.9	31	2.2	39	0.255	14.8	-104.9
327	11	23	11	326.458	183	24	177	167	158	143	109	20.2	71	1014.9	6.8	100	2.4	27	0.458	27.3	-98.0
327	11	23	12	326.500	511	402	486	442	402	331	163	22.0	64	1015.0	5.6	15	3.7	18	0.643	40.0	-90.9
327	11	23	13	326.542	607	325	593	554	516	444	258	23.4	58	1014.7	4.0	165	2.9	16	0.797	52.8	-82.2
327	11	23	14	326.583	861	665	856	800	739	617	291	25.0	50	1014.3	3.8	40	2.3	56	0.908	65.2	-69.0
327	11	23	15	326.625	937	696	940	883	819	688	332	25.6	47	1013.9	5.3	180	3.1	26	0.969	75.8	-40.0
327	11	23	16	326.667	978	766	984	924	856	716	335	26.4	43	1013.3	6.3	19	4.7	18	0.977	77.8	24.4
327	11	23	17	326.708	851	594	848	796	738	623	313	27.2	45	1012.7	7.4	31	5.7	13	0.931	68.6	63.3
327	11	23	18	326.750	822	750	808	746	682	557	232	26.2	45	1012.2	8.0	99	5.6	12	0.833	56.4	79.1
327	11	23	19	326.792	661	707	630	568	510	401	136	26.8	46	1011.7	8.1	99	6.0	16	0.691	43.7	88.6
327	11	23	20	326.833	448	572	403	347	300	220	103	26.6	49	1011.4	8.3	16	5.5	9	0.514	30.9	96.1
327	11	23	21	326.875	210	280	175	141	117	89	80	25.9	53	1011.1	5.6	22	4.7	18	0.314	18.3	102.9
327	11	23	22	326.917	33	22	30	28	27	25	20	25.0	59	1010.9	4.1	20	4.8	20	0.105	6.1	110.0
327	11	23	23	326.958	0	0	0	0	0	0	0	23.8	66	1010.7	3.1	18	4.7	18	0.000	0.0	0.0
328	11	24	0	327.000	0	0	0	0	0	0	0	22.6	73	1010.5	2.4	10	4.9	17	0.000	0.0	0.0
328	11	24	1	327.042	0	0	0	0	0	0	0	21.4	80	1010.3	3.6	10	5.5	24	0.000	0.0	0.0
328	11	24	2	327.083	0	0	0	0	0	0	0	20.3	85	1010.0	4.8	98	6.1	27	0.000	0.0	0.0
328	11	24	3	327.125	0	0	0	0	0	0	0	19.5	89	1009.7	3.6	94	6.3	24	0.000	0.0	0.0
328	11	24	4	327.167	0	0	0	0	0	0	0	19.0	90	1009.4	3.6	5	5.4	28	0.000	0.0	0.0
328	11	24	5	327.208	0	0	0	0	0	0	0	18.8	90	1008.7	4.7	259	4.8	28	0.000	0.0	0.0
328	11	24	6	327.250	0	0	0	0	0	0	0	18.4	92	1008.6	2.0	354	3.3	26	0.000	0.0	0.0
328	11	24	7	327.292	0	0	0	0	0	0	0	18.0	96	1008.8	0.8	354	3.1	34	0.000	0.0	0.0
328	11	24	8	327.333	0	0	0	0	0	0	0	18.2	94	1009.0	2.3	257	3.7	47	0.000	0.0	0.0
328	11	24	9	327.375	26	82	15	15	15	14	12	17.7	94	1009.3	5.4	108	4.5	51	0.047	2.7	-112.4
328	11	24	10	327.417	31	3	30	28	27	24	19	16.9	92	1009.9	9.4	17	5.0	35	0.255	14.8	-105.1
328	11	24	11	327.458	55	3	53	51	48	44	33	16.4	90	1010.5	7.9	341	3.9	10	0.459	27.3	-98.3
328	11	24	12	327.500	134	5	131	124	118	108	82	16.5	88	1010.5	6.8	333	5.5	3	0.644	40.1	-91.1

horario

328	11	24	13	327.542	128	4	124	118	113	103	78	17.7	84	1009.9	6.5	322	7.3	282	0.797	52.8	-82.5
328	11	24	14	327.583	375	18	365	348	331	302	229	19.7	79	1009.2	5.7	341	6.4	337	0.908	65.3	-69.5
328	11	24	15	327.625	482	40	471	449	428	390	292	20.9	77	1008.7	4.7	304	6.5	324	0.970	75.9	-40.7
328	11	24	16	327.667	489	41	478	455	434	395	296	21.1	78	1008.3	3.8	210	5.2	319	0.978	78.0	24.5
328	11	24	17	327.708	366	15	357	340	324	295	224	21.2	80	1008.0	3.7	296	5.0	318	0.932	68.7	63.6
328	11	24	18	327.750	355	21	346	329	314	286	216	21.6	79	1007.8	1.3	253	4.7	313	0.835	56.6	79.4
328	11	24	19	327.792	296	24	288	273	260	236	177	21.6	80	1007.8	0.1	253	2.7	282	0.693	43.9	88.8
328	11	24	20	327.833	172	12	167	158	151	137	104	21.8	79	1007.7	0.9	240	5.2	163	0.516	31.1	96.2
328	11	24	21	327.875	130	38	123	114	106	95	76	22.0	79	1007.7	2.5	207	10.6	172	0.317	18.5	103.1
328	11	24	22	327.917	24	7	22	21	20	18	14	21.2	86	1007.6	4.2	171	7.2	129	0.108	6.2	110.1
328	11	24	23	327.958	0	0	0	0	0	0	0	20.8	87	1007.6	4.9	146	5.7	130	0.000	0.0	0.0
329	11	25	0	328.000	0	0	0	0	0	0	0	20.4	89	1007.7	4.0	137	5.5	142	0.000	0.0	0.0
329	11	25	1	328.042	0	0	0	0	0	0	0	18.4	90	1008.3	7.2	51	4.5	133	0.000	0.0	0.0
329	11	25	2	328.083	0	0	0	0	0	0	0	17.3	93	1008.8	3.9	106	6.4	84	0.000	0.0	0.0
329	11	25	3	328.125	0	0	0	0	0	0	0	16.8	94	1008.9	2.8	25	1.5	63	0.000	0.0	0.0
329	11	25	4	328.167	0	0	0	0	0	0	0	16.0	94	1008.7	0.8	22	1.5	18	0.000	0.0	0.0
329	11	25	5	328.208	0	0	0	0	0	0	0	15.0	96	1008.4	3.1	130	2.9	125	0.000	0.0	0.0
329	11	25	6	328.250	0	0	0	0	0	0	0	14.4	98	1008.4	3.7	144	4.6	147	0.000	0.0	0.0
329	11	25	7	328.292	0	0	0	0	0	0	0	14.2	98	1008.5	3.5	144	4.4	138	0.000	0.0	0.0
329	11	25	8	328.333	0	0	0	0	0	0	0	14.0	98	1008.6	4.6	145	5.4	133	0.000	0.0	0.0
329	11	25	9	328.375	29	105	15	15	14	14	12	15.0	96	1008.8	6.5	145	4.7	140	0.048	2.7	-112.6
329	11	25	10	328.417	101	39	94	86	79	74	59	16.6	96	1008.9	7.9	134	4.4	150	0.256	14.8	-105.4
329	11	25	11	328.458	127	8	123	116	111	100	77	17.6	94	1009.1	8.4	114	6.0	143	0.459	27.3	-98.5
329	11	25	12	328.500	243	15	236	224	213	194	147	18.4	94	1009.3	8.8	103	6.2	131	0.644	40.1	-91.4
329	11	25	13	328.542	258	9	252	239	228	208	157	20.2	89	1009.5	10.3	110	6.4	135	0.797	52.9	-82.9
329	11	25	14	328.583	422	30	412	392	374	340	256	22.5	78	1009.6	9.1	110	6.3	136	0.909	65.3	-70.0
329	11	25	15	328.625	710	259	702	666	628	554	356	24.0	71	1009.5	8.1	112	6.1	136	0.971	76.1	-41.4
329	11	25	16	328.667	717	261	711	674	636	562	361	25.2	70	1008.7	8.0	117	6.2	133	0.979	78.2	24.5
329	11	25	17	328.708	823	529	818	767	713	605	315	26.6	65	1007.8	9.1	104	6.2	134	0.933	68.9	64.0
329	11	25	18	328.750	709	473	695	647	598	504	259	25.8	68	1007.1	9.2	134	6.7	134	0.836	56.7	79.7
329	11	25	19	328.792	634	619	604	546	491	391	145	27.4	63	1006.6	9.7	126	6.5	135	0.695	44.0	89.0
329	11	25	20	328.833	488	707	434	368	313	218	87	27.2	60	1006.2	9.6	120	6.9	136	0.519	31.2	96.4
329	11	25	21	328.875	172	119	154	136	123	105	88	26.2	64	1006.1	7.6	131	6.4	135	0.320	18.6	103.3
329	11	25	22	328.917	73	320	26	26	26	25	24	24.2	75	1006.0	5.1	133	6.0	135	0.111	6.4	110.3

horario

329	11	25	23	328.958	0	0	0	0	0	0	0	22.8	81	1006.0	3.6	136	5.5	129	0.000	0.0	0.0
330	11	26	0	329.000	0	0	0	0	0	0	0	21.0	89	1006.1	4.4	144	6.2	121	0.000	0.0	0.0
330	11	26	1	329.042	0	0	0	0	0	0	0	21.0	91	1006.5	4.7	138	6.0	121	0.000	0.0	0.0
330	11	26	2	329.083	0	0	0	0	0	0	0	20.0	93	1006.9	5.6	120	6.0	119	0.000	0.0	0.0
330	11	26	3	329.125	0	0	0	0	0	0	0	19.6	94	1007.0	4.9	110	5.9	109	0.000	0.0	0.0
330	11	26	4	329.167	0	0	0	0	0	0	0	19.8	94	1006.8	4.9	100	5.8	103	0.000	0.0	0.0
330	11	26	5	329.208	0	0	0	0	0	0	0	20.2	94	1006.7	3.8	117	5.2	100	0.000	0.0	0.0
330	11	26	6	329.250	0	0	0	0	0	0	0	19.8	94	1006.6	2.5	129	4.8	105	0.000	0.0	0.0
330	11	26	7	329.292	0	0	0	0	0	0	0	20.2	94	1006.5	3.3	121	4.6	98	0.000	0.0	0.0
330	11	26	8	329.333	0	0	0	0	0	0	0	20.0	96	1006.4	4.6	126	4.6	101	0.000	0.0	0.0
330	11	26	9	329.375	29	108	15	15	14	14	12	21.6	89	1006.5	5.9	131	4.4	107	0.048	2.8	-112.8
330	11	26	10	329.417	114	64	103	92	84	78	64	23.2	83	1007.0	6.4	119	4.4	116	0.256	14.9	-105.6
330	11	26	11	329.458	210	44	202	189	178	159	122	23.6	80	1007.5	6.9	117	5.3	132	0.460	27.4	-98.8
330	11	26	12	329.500	309	42	299	283	269	243	180	24.4	77	1007.6	6.9	128	5.2	140	0.644	40.1	-91.7
330	11	26	13	329.542	314	16	306	291	277	252	191	25.0	76	1007.5	5.5	117	4.9	137	0.797	52.9	-83.2
330	11	26	14	329.583	409	25	399	380	362	330	249	26.6	68	1007.3	5.6	121	5.2	136	0.909	65.3	-70.5
330	11	26	15	329.625	327	9	318	303	289	263	200	26.2	71	1007.0	7.4	115	5.2	135	0.971	76.2	-42.2
330	11	26	16	329.667	403	17	393	374	357	325	246	26.4	71	1006.3	6.6	121	5.1	130	0.980	78.4	24.6
330	11	26	17	329.708	442	32	431	410	391	356	268	28.6	60	1005.5	7.7	117	5.9	129	0.934	69.1	64.3
330	11	26	18	329.750	444	59	433	411	391	354	261	28.4	58	1005.0	6.4	107	5.8	122	0.838	56.9	79.9
330	11	26	19	329.792	418	119	404	380	358	318	219	28.0	62	1004.7	5.8	116	4.7	126	0.697	44.2	89.2
330	11	26	20	329.833	336	191	314	286	263	223	154	28.4	59	1004.4	6.1	129	4.8	131	0.521	31.4	96.6
330	11	26	21	329.875	139	46	130	120	112	100	80	26.4	77	1004.4	4.3	149	4.8	135	0.322	18.8	103.4
330	11	26	22	329.917	8	2	8	8	7	7	5	25.4	85	1004.6	2.4	150	4.5	137	0.114	6.5	110.4
330	11	26	23	329.958	0	0	0	0	0	0	0	24.4	82	1004.9	1.3	150	4.2	121	0.000	0.0	0.0
331	11	27	0	330.000	0	0	0	0	0	0	0	22.4	79	1005.1	2.5	145	4.5	119	0.000	0.0	0.0
331	11	27	1	330.042	0	0	0	0	0	0	0	21.4	85	1005.3	1.7	147	4.5	107	0.000	0.0	0.0
331	11	27	2	330.083	0	0	0	0	0	0	0	20.8	88	1005.5	1.3	149	5.2	121	0.000	0.0	0.0
331	11	27	3	330.125	0	0	0	0	0	0	0	21.3	86	1005.4	1.1	149	5.2	131	0.000	0.0	0.0
331	11	27	4	330.167	0	0	0	0	0	0	0	20.8	87	1004.9	2.1	147	5.4	133	0.000	0.0	0.0
331	11	27	5	330.208	0	0	0	0	0	0	0	19.7	90	1004.3	4.0	144	6.4	136	0.000	0.0	0.0
331	11	27	6	330.250	0	0	0	0	0	0	0	18.8	92	1004.2	4.3	141	5.8	129	0.000	0.0	0.0
331	11	27	7	330.292	0	0	0	0	0	0	0	18.0	95	1004.6	2.6	133	4.6	118	0.000	0.0	0.0
331	11	27	8	330.333	0	0	0	0	0	0	0	18.0	97	1005.0	2.6	131	4.1	97	0.000	0.0	0.0

horario

331	11	27	9	330.375	31	126	15	14	14	13	12	19.6	90	1005.7	2.7	130	3.7	86	0.049	2.8	-113.0
331	11	27	10	330.417	207	538	138	80	43	44	47	22.2	77	1006.7	3.5	136	2.9	82	0.257	14.9	-105.8
331	11	27	11	330.458	425	687	364	296	243	154	78	24.6	73	1007.8	1.7	131	2.3	91	0.460	27.4	-99.0
331	11	27	12	330.500	648	811	603	531	466	350	99	26.6	67	1008.3	3.0	131	1.9	124	0.644	40.1	-92.0
331	11	27	13	330.542	837	881	813	740	668	531	182	27.0	66	1008.7	5.6	120	3.5	123	0.797	52.9	-83.6
331	11	27	14	330.583	975	918	968	896	820	667	266	28.4	58	1009.0	4.8	126	3.4	123	0.909	65.4	-71.0
331	11	27	15	330.625	970	761	970	908	838	697	318	30.2	52	1009.0	4.7	111	3.3	119	0.971	76.3	-42.9
331	11	27	16	330.667	992	788	994	930	859	714	324	30.8	44	1008.9	4.7	94	2.7	129	0.980	78.6	24.6
331	11	27	17	330.708	1007	925	1004	933	855	700	286	31.4	37	1008.8	5.2	121	3.0	145	0.935	69.3	64.6
331	11	27	18	330.750	889	896	870	798	725	581	213	31.8	30	1008.6	4.8	129	3.7	125	0.839	57.0	80.2
331	11	27	19	330.792	714	839	677	604	537	413	111	31.8	30	1008.4	5.4	107	3.7	131	0.698	44.3	89.4
331	11	27	20	330.833	500	735	443	373	316	218	85	31.4	31	1008.1	5.0	96	3.6	125	0.523	31.5	96.8
331	11	27	21	330.875	281	615	210	146	100	51	57	29.4	47	1008.1	3.4	98	4.1	120	0.325	18.9	103.5
331	11	27	22	330.917	78	334	27	26	26	26	25	27.8	50	1008.3	3.7	104	4.3	119	0.117	6.7	110.5
331	11	27	23	330.958	0	0	0	0	0	0	0	24.4	54	1008.6	4.4	110	5.3	112	0.000	0.0	0.0
332	11	28	0	331.000	0	0	0	0	0	0	0	23.6	51	1009.0	5.8	88	6.3	112	0.000	0.0	0.0
332	11	28	1	331.042	0	0	0	0	0	0	0	21.8	58	1009.5	5.6	90	6.7	104	0.000	0.0	0.0
332	11	28	2	331.083	0	0	0	0	0	0	0	19.4	74	1010.0	3.7	73	6.2	93	0.000	0.0	0.0
332	11	28	3	331.125	0	0	0	0	0	0	0	18.8	75	1010.1	3.4	71	5.5	90	0.000	0.0	0.0
332	11	28	4	331.167	0	0	0	0	0	0	0	18.2	79	1010.2	5.7	66	5.4	84	0.000	0.0	0.0
332	11	28	5	331.208	0	0	0	0	0	0	0	17.8	80	1010.2	7.1	55	5.7	82	0.000	0.0	0.0
332	11	28	6	331.250	0	0	0	0	0	0	0	17.3	81	1010.3	8.1	62	5.5	78	0.000	0.0	0.0
332	11	28	7	331.292	0	0	0	0	0	0	0	18.2	82	1011.0	7.4	64	5.6	75	0.000	0.0	0.0
332	11	28	8	331.333	0	0	0	0	0	0	0	18.4	79	1011.8	6.8	60	5.5	71	0.000	0.0	0.0
332	11	28	9	331.375	28	83	17	16	16	15	13	18.6	79	1012.1	6.5	52	5.4	74	0.050	2.8	-113.2
332	11	28	10	331.417	82	17	78	73	68	63	49	19.4	81	1012.3	7.8	45	4.3	58	0.257	14.9	-106.0
332	11	28	11	331.458	140	10	136	129	122	111	85	20.8	71	1012.4	8.3	47	4.6	52	0.460	27.4	-99.2
332	11	28	12	331.500	539	476	507	455	409	328	150	24.4	59	1012.4	7.6	44	4.7	58	0.644	40.1	-92.2
332	11	28	13	331.542	330	19	321	305	291	264	200	25.2	59	1012.1	7.3	47	5.5	61	0.798	52.9	-83.9
332	11	28	14	331.583	470	50	459	437	416	378	281	27.2	58	1011.8	6.9	27	4.9	72	0.909	65.4	-71.5
332	11	28	15	331.625	776	369	770	726	681	590	348	28.0	50	1011.4	6.8	38	5.4	66	0.972	76.4	-43.6
332	11	28	16	331.667	611	123	600	570	542	488	346	27.0	54	1010.9	6.3	58	5.4	66	0.981	78.8	24.6
332	11	28	17	331.708	404	21	394	375	358	326	246	26.4	58	1010.6	6.7	64	5.1	65	0.936	69.4	65.0
332	11	28	18	331.750	195	5	190	181	172	157	119	19.8	74	1010.5	6.9	52	5.3	66	0.840	57.2	80.4

horario

332	11	28	19	331.792	185	6	180	171	163	148	112	19.4	79	1010.8	7.0	60	5.3	67	0.700	44.4	89.6
332	11	28	20	331.833	150	8	146	138	131	119	91	19.4	77	1011.0	5.5	53	5.2	65	0.525	31.7	96.9
332	11	28	21	331.875	98	11	94	89	84	76	59	20.6	71	1010.9	3.1	61	4.7	68	0.327	19.1	103.7
332	11	28	22	331.917	70	219	34	33	33	31	28	19.6	78	1010.4	2.8	63	4.5	77	0.120	6.9	110.7
332	11	28	23	331.958	0	0	0	0	0	0	0	19.0	81	1009.8	2.8	65	5.5	74	0.000	0.0	0.0
333	11	29	0	332.000	0	0	0	0	0	0	0	18.6	83	1009.8	5.4	63	6.2	67	0.000	0.0	0.0
333	11	29	1	332.042	0	0	0	0	0	0	0	18.2	85	1010.4	5.8	65	6.2	67	0.000	0.0	0.0
333	11	29	2	332.083	0	0	0	0	0	0	0	17.5	89	1011.0	6.3	59	6.4	66	0.000	0.0	0.0
333	11	29	3	332.125	0	0	0	0	0	0	0	18.3	82	1011.1	7.6	59	6.5	65	0.000	0.0	0.0
333	11	29	4	332.167	0	0	0	0	0	0	0	17.6	84	1010.9	8.6	47	6.5	64	0.000	0.0	0.0
333	11	29	5	332.208	0	0	0	0	0	0	0	16.2	94	1010.6	9.2	47	5.4	55	0.000	0.0	0.0
333	11	29	6	332.250	0	0	0	0	0	0	0	15.4	96	1010.7	8.3	49	5.7	54	0.000	0.0	0.0
333	11	29	7	332.292	0	0	0	0	0	0	0	15.0	96	1011.0	7.9	40	6.2	53	0.000	0.0	0.0
333	11	29	8	332.333	0	0	0	0	0	0	0	14.2	98	1011.6	8.0	24	6.1	53	0.000	0.0	0.0
333	11	29	9	332.375	32	131	15	14	14	14	12	17.2	89	1012.1	8.4	15	6.1	51	0.050	2.9	-113.4
333	11	29	10	332.417	210	552	137	77	42	43	46	20.2	80	1012.7	10.2	23	5.7	42	0.257	14.9	-106.2
333	11	29	11	332.458	426	688	362	293	239	150	78	23.6	69	1013.1	11.3	21	5.6	25	0.460	27.4	-99.4
333	11	29	12	332.500	648	812	602	528	462	345	99	25.8	61	1013.1	11.8	249	6.7	13	0.644	40.1	-92.5
333	11	29	13	332.542	838	882	811	737	664	525	175	27.2	54	1012.8	10.4	188	8.6	7	0.798	52.9	-84.2
333	11	29	14	332.583	976	919	966	893	816	662	259	28.8	47	1012.3	10.2	261	9.7	38	0.909	65.4	-71.9
333	11	29	15	332.625	1054	935	1054	982	902	740	308	29.9	41	1011.8	11.5	176	11.2	73	0.972	76.5	-44.4
333	11	29	16	332.667	1066	937	1067	995	915	752	316	30.2	44	1011.2	12.0	339	11.5	145	0.982	79.0	24.6
333	11	29	17	332.708	1011	926	1005	933	854	697	281	30.2	43	1010.6	11.1	166	11.3	251	0.937	69.6	65.3
333	11	29	18	332.750	893	898	873	799	724	579	208	30.8	43	1010.0	12.2	3	11.3	357	0.842	57.3	80.7
333	11	29	19	332.792	720	841	680	606	537	412	108	31.0	40	1009.3	12.2	173	11.8	143	0.702	44.6	89.8
333	11	29	20	332.833	506	739	447	376	317	217	86	31.0	40	1008.7	10.3	92	11.0	144	0.527	31.8	97.1
333	11	29	21	332.875	285	614	213	149	102	52	58	30.0	46	1008.4	8.1	172	8.7	73	0.330	19.2	103.8
333	11	29	22	332.917	83	349	27	27	27	26	25	27.4	55	1008.3	6.2	174	7.1	111	0.122	7.0	110.8
333	11	29	23	332.958	0	0	0	0	0	0	0	25.4	63	1008.2	5.2	175	6.2	43	0.000	0.0	0.0
334	11	30	0	333.000	0	0	0	0	0	0	0	23.4	73	1008.0	7.9	178	5.9	284	0.000	0.0	0.0
334	11	30	1	333.042	0	0	0	0	0	0	0	22.0	81	1007.7	7.9	339	6.6	40	0.000	0.0	0.0
334	11	30	2	333.083	0	0	0	0	0	0	0	22.8	65	1007.5	6.7	253	6.8	6	0.000	0.0	0.0
334	11	30	3	333.125	0	0	0	0	0	0	0	22.4	63	1007.1	8.3	97	5.2	14	0.000	0.0	0.0
334	11	30	4	333.167	0	0	0	0	0	0	0	22.4	69	1006.7	6.9	247	7.4	181	0.000	0.0	0.0

horario

334	11	30	5	333.208	0	0	0	0	0	0	0	22.0	76	1006.4	7.2	249	6.2	354	0.000	0.0	0.0
334	11	30	6	333.250	0	0	0	0	0	0	0	21.4	82	1006.3	6.9	322	6.0	355	0.000	0.0	0.0
334	11	30	7	333.292	0	0	0	0	0	0	0	21.1	85	1006.3	5.2	243	5.0	351	0.000	0.0	0.0
334	11	30	8	333.333	0	0	0	0	0	0	0	21.2	82	1006.3	5.4	189	4.0	289	0.000	0.0	0.0
334	11	30	9	333.375	29	90	17	16	16	15	13	21.8	72	1006.5	5.8	138	6.9	235	0.051	2.9	-113.6
334	11	30	10	333.417	22	2	21	20	19	17	13	21.8	71	1007.5	6.4	93	4.9	267	0.258	14.9	-106.4
334	11	30	11	333.458	38	2	37	35	34	31	23	19.6	92	1008.4	6.9	57	4.0	271	0.460	27.4	-99.7
334	11	30	12	333.500	68	2	66	63	60	54	41	18.6	98	1008.4	7.4	33	3.2	313	0.644	40.1	-92.7
334	11	30	13	333.542	24	1	23	22	21	19	15	19.6	90	1007.3	7.6	25	5.9	60	0.798	52.9	-84.5
334	11	30	14	333.583	105	3	102	97	92	84	64	19.4	92	1006.1	7.5	263	7.9	18	0.909	65.4	-72.4
334	11	30	15	333.625	311	8	303	289	275	251	190	22.6	74	1006.0	3.5	92	6.9	6	0.973	76.5	-45.1
334	11	30	16	333.667	546	69	535	509	485	440	323	24.4	68	1006.7	2.5	17	4.0	331	0.982	79.2	24.5
334	11	30	17	333.708	737	349	728	684	640	555	327	25.6	62	1007.3	1.5	12	2.1	270	0.938	69.8	65.5
334	11	30	18	333.750	842	770	822	754	686	554	216	27.4	63	1007.4	1.1	14	4.4	342	0.843	57.5	80.9
334	11	30	19	333.792	657	656	622	558	500	393	132	26.4	62	1007.2	1.0	55	3.9	211	0.704	44.7	90.0
334	11	30	20	333.833	443	499	399	344	299	222	117	25.6	62	1007.3	1.7	117	2.4	212	0.529	32.0	97.2
334	11	30	21	333.875	275	540	209	150	107	61	64	24.8	62	1007.7	2.4	140	0.7	175	0.332	19.4	103.9
334	11	30	22	333.917	83	336	29	28	28	28	26	23.9	63	1008.2	3.3	155	0.7	196	0.125	7.2	110.9
334	11	30	23	333.958	0	0	0	0	0	0	0	23.2	63	1008.8	4.7	161	2.7	184	0.000	0.0	0.0
335	12	1	0	334.000	0	0	0	0	0	0	0	22.5	64	1009.5	3.2	75	6.6	196	0.000	0.0	0.0
335	12	1	1	334.042	0	0	0	0	0	0	0	21.9	65	1010.1	3.8	81	6.6	192	0.000	0.0	0.0
335	12	1	2	334.083	0	0	0	0	0	0	0	21.4	66	1010.7	4.7	82	7.0	184	0.000	0.0	0.0
335	12	1	3	334.125	0	0	0	0	0	0	0	21.1	67	1011.0	5.4	74	6.1	181	0.000	0.0	0.0
335	12	1	4	334.167	0	0	0	0	0	0	0	21.0	68	1011.2	5.3	69	5.0	180	0.000	0.0	0.0
335	12	1	5	334.208	0	0	0	0	0	0	0	21.2	70	1010.9	5.2	66	4.9	172	0.000	0.0	0.0
335	12	1	6	334.250	0	0	0	0	0	0	0	19.4	79	1011.0	5.4	63	5.8	162	0.000	0.0	0.0
335	12	1	7	334.292	0	0	0	0	0	0	0	18.4	84	1011.5	4.9	65	5.0	152	0.000	0.0	0.0
335	12	1	8	334.333	0	0	0	0	0	0	0	16.8	90	1011.9	6.0	60	5.3	160	0.000	0.0	0.0
335	12	1	9	334.375	32	129	15	15	15	14	13	19.0	83	1012.0	5.8	61	6.0	163	0.051	2.9	-113.7
335	12	1	10	334.417	208	538	136	76	43	45	47	21.8	76	1012.0	8.0	54	6.0	150	0.258	14.9	-106.6
335	12	1	11	334.458	426	688	361	290	236	145	78	24.2	66	1012.0	9.7	56	6.4	145	0.460	27.4	-99.9
335	12	1	12	334.500	649	813	600	525	458	340	99	26.6	60	1011.9	9.6	59	6.3	146	0.644	40.1	-93.0
335	12	1	13	334.542	838	883	810	734	660	520	169	28.8	54	1011.5	8.5	42	5.3	144	0.797	52.9	-84.9
335	12	1	14	334.583	977	920	965	891	812	657	253	30.4	45	1010.8	8.5	57	6.0	150	0.910	65.4	-72.8

horario

335	12	1	15	334.625	1055	936	1053	980	899	736	302	32.6	40	1010.2	8.3	60	4.9	150	0.973	76.6	-45.8
335	12	1	16	334.667	1068	939	1067	994	913	749	310	32.8	37	1009.3	9.0	62	4.2	146	0.983	79.4	24.4
335	12	1	17	334.708	1014	928	1006	932	853	694	276	33.6	35	1008.4	9.0	70	4.4	149	0.939	69.9	65.8
335	12	1	18	334.750	897	900	875	800	724	578	204	34.4	33	1007.6	8.3	66	4.1	145	0.845	57.6	81.1
335	12	1	19	334.792	724	844	683	608	538	411	106	34.0	33	1006.8	8.1	57	4.7	152	0.706	44.9	90.2
335	12	1	20	334.833	511	743	451	378	319	217	86	33.4	34	1006.2	5.6	55	3.8	160	0.532	32.1	97.3
335	12	1	21	334.875	292	623	218	151	103	52	58	32.2	36	1006.1	5.1	66	2.7	151	0.335	19.5	104.0
335	12	1	22	334.917	58	94	41	40	39	36	30	29.4	47	1006.3	3.5	89	2.4	163	0.128	7.3	111.0
335	12	1	23	334.958	0	0	0	0	0	0	0	28.4	45	1006.4	1.9	107	2.1	174	0.000	0.0	0.0
336	12	2	0	335.000	0	0	0	0	0	0	0	26.9	49	1006.4	2.2	175	1.6	72	0.000	0.0	0.0
336	12	2	1	335.042	0	0	0	0	0	0	0	25.2	56	1006.3	1.5	345	2.3	66	0.000	0.0	0.0
336	12	2	2	335.083	0	0	0	0	0	0	0	25.0	58	1006.2	2.2	180	2.3	53	0.000	0.0	0.0
336	12	2	3	335.125	0	0	0	0	0	0	0	23.8	66	1006.0	4.0	257	2.3	53	0.000	0.0	0.0
336	12	2	4	335.167	0	0	0	0	0	0	0	24.6	65	1005.8	2.6	182	2.5	54	0.000	0.0	0.0
336	12	2	5	335.208	0	0	0	0	0	0	0	23.2	69	1005.5	0.8	1	2.1	60	0.000	0.0	0.0
336	12	2	6	335.250	0	0	0	0	0	0	0	20.9	78	1005.5	0.4	2	2.0	58	0.000	0.0	0.0
336	12	2	7	335.292	0	0	0	0	0	0	0	20.6	78	1005.7	1.7	5	2.0	55	0.000	0.0	0.0
336	12	2	8	335.333	0	0	0	0	0	0	0	22.6	70	1006.0	1.9	345	2.0	56	0.000	0.0	0.0
336	12	2	9	335.375	28	80	17	17	16	16	13	21.8	74	1006.6	2.4	180	2.0	67	0.051	2.9	-113.9
336	12	2	10	335.417	73	11	69	65	61	56	44	21.2	91	1007.9	7.5	160	2.0	90	0.258	14.9	-106.8
336	12	2	11	335.458	106	6	103	98	93	84	64	22.2	84	1009.4	12.4	144	1.4	98	0.460	27.4	-100.1
336	12	2	12	335.500	503	375	473	428	388	317	169	23.8	71	1010.5	11.9	101	2.7	83	0.644	40.1	-93.2
336	12	2	13	335.542	804	796	776	704	635	503	174	27.4	55	1011.4	10.4	81	3.9	80	0.797	52.9	-85.1
336	12	2	14	335.583	863	664	851	789	724	598	269	27.6	56	1012.0	7.9	65	3.2	84	0.910	65.4	-73.3
336	12	2	15	335.625	63	1	61	58	56	51	39	21.0	94	1012.0	6.9	151	2.6	91	0.973	76.7	-46.6
336	12	2	16	335.667	85	2	83	79	75	68	52	22.6	89	1011.4	1.3	111	2.8	89	0.983	79.6	24.3
336	12	2	17	335.708	224	6	218	208	198	180	137	26.2	75	1010.7	2.4	63	2.2	95	0.940	70.1	66.0
336	12	2	18	335.750	475	78	463	438	416	376	272	26.2	69	1010.0	4.7	96	2.6	204	0.846	57.8	81.3
336	12	2	19	335.792	294	21	285	271	258	234	176	26.8	61	1009.1	7.8	189	2.5	75	0.707	45.0	90.3
336	12	2	20	335.833	194	15	188	178	169	154	117	25.2	70	1008.5	4.6	262	2.9	70	0.534	32.3	97.5
336	12	2	21	335.875	35	2	34	32	30	28	21	24.0	77	1008.5	1.3	349	3.7	68	0.337	19.7	104.2
336	12	2	22	335.917	24	5	22	21	20	19	14	23.2	83	1008.9	1.5	244	3.4	59	0.130	7.5	111.1
336	12	2	23	335.958	0	0	0	0	0	0	0	23.0	83	1009.5	1.7	132	4.4	75	0.000	0.0	0.0
337	12	3	0	336.000	0	0	0	0	0	0	0	22.2	89	1010.1	0.9	125	4.6	66	0.000	0.0	0.0

horario

337	12	3	1	336.042	0	0	0	0	0	0	0	22.0	89	1010.8	0.8	123	4.3	63	0.000	0.0	0.0
337	12	3	2	336.083	0	0	0	0	0	0	0	22.6	89	1011.3	1.3	160	5.1	45	0.000	0.0	0.0
337	12	3	3	336.125	0	0	0	0	0	0	0	21.8	95	1011.3	3.1	199	4.7	37	0.000	0.0	0.0
337	12	3	4	336.167	0	0	0	0	0	0	0	21.6	95	1011.0	0.3	194	3.6	42	0.000	0.0	0.0
337	12	3	5	336.208	0	0	0	0	0	0	0	21.4	94	1010.6	0.4	97	4.3	42	0.000	0.0	0.0
337	12	3	6	336.250	0	0	0	0	0	0	0	21.2	94	1010.5	1.3	191	4.5	46	0.000	0.0	0.0
337	12	3	7	336.292	0	0	0	0	0	0	0	21.0	94	1010.6	0.3	188	5.1	50	0.000	0.0	0.0
337	12	3	8	336.333	0	0	0	0	0	0	0	21.0	94	1010.8	2.0	158	4.8	50	0.000	0.0	0.0
337	12	3	9	336.375	30	103	17	16	16	15	13	21.2	94	1010.8	0.7	156	3.2	55	0.051	2.9	-114.1
337	12	3	10	336.417	89	23	84	78	73	67	53	23.2	85	1010.9	1.8	135	2.3	77	0.258	14.9	-106.9
337	12	3	11	336.458	310	241	280	247	220	176	130	25.8	75	1011.0	5.6	147	2.5	134	0.460	27.4	-100.3
337	12	3	12	336.500	570	568	530	469	417	323	134	27.4	76	1011.1	4.9	144	5.0	152	0.644	40.1	-93.4
337	12	3	13	336.542	580	267	562	524	488	422	254	26.2	74	1011.4	4.2	156	4.5	118	0.797	52.8	-85.4
337	12	3	14	336.583	600	165	587	555	524	467	317	26.8	50	1011.8	4.9	165	4.5	72	0.909	65.4	-73.7
337	12	3	15	336.625	853	512	846	792	736	624	327	27.4	53	1011.8	5.5	197	5.1	34	0.973	76.7	-47.3
337	12	3	16	336.667	1070	940	1068	993	911	745	305	28.2	50	1011.6	5.8	154	4.9	89	0.984	79.7	24.2
337	12	3	17	336.708	1017	929	1008	932	852	692	272	28.8	49	1011.4	5.5	171	3.4	314	0.941	70.2	66.3
337	12	3	18	336.750	901	902	877	801	724	576	200	28.4	48	1011.2	5.8	142	1.2	292	0.847	57.9	81.5
337	12	3	19	336.792	729	846	687	610	539	410	106	28.2	46	1011.0	5.2	146	1.9	252	0.709	45.2	90.5
337	12	3	20	336.833	517	746	455	381	320	217	87	27.8	45	1010.8	5.4	166	4.6	208	0.536	32.4	97.6
337	12	3	21	336.875	293	606	220	154	106	55	61	26.8	45	1010.8	4.7	151	4.7	190	0.339	19.8	104.3
337	12	3	22	336.917	91	368	30	28	28	28	27	24.2	53	1011.0	3.0	154	5.3	166	0.133	7.6	111.2
337	12	3	23	336.958	0	0	0	0	0	0	0	22.6	57	1011.2	2.5	178	5.5	165	0.000	0.0	0.0
338	12	4	0	337.000	0	0	0	0	0	0	0	21.4	65	1011.5	2.2	177	5.7	204	0.000	0.0	0.0
338	12	4	1	337.042	0	0	0	0	0	0	0	20.6	71	1012.2	1.9	159	7.3	228	0.000	0.0	0.0
338	12	4	2	337.083	0	0	0	0	0	0	0	20.2	74	1012.8	2.6	143	9.4	210	0.000	0.0	0.0
338	12	4	3	337.125	0	0	0	0	0	0	0	19.6	77	1012.9	3.8	133	7.9	215	0.000	0.0	0.0
338	12	4	4	337.167	0	0	0	0	0	0	0	19.2	76	1012.7	3.5	145	6.3	211	0.000	0.0	0.0
338	12	4	5	337.208	0	0	0	0	0	0	0	18.6	79	1012.5	2.5	123	4.0	221	0.000	0.0	0.0
338	12	4	6	337.250	0	0	0	0	0	0	0	18.1	81	1012.6	2.6	119	1.6	68	0.000	0.0	0.0
338	12	4	7	337.292	0	0	0	0	0	0	0	17.4	86	1012.8	2.2	138	3.2	66	0.000	0.0	0.0
338	12	4	8	337.333	0	0	0	0	0	0	0	17.4	82	1013.2	2.9	136	2.6	73	0.000	0.0	0.0
338	12	4	9	337.375	32	130	15	15	15	14	13	19.4	76	1013.6	3.8	129	4.7	72	0.051	2.9	-114.3
338	12	4	10	337.417	207	531	134	73	44	45	48	21.2	68	1013.9	5.9	98	2.7	73	0.257	14.9	-107.1

horario

338	12	4	11	337.458	426	689	358	286	230	139	78	22.9	62	1014.2	7.0	92	1.7	99	0.459	27.3	-100.4
338	12	4	12	337.500	648	813	597	520	452	333	99	24.1	55	1014.2	7.0	87	3.2	44	0.643	40.0	-93.6
338	12	4	13	337.542	839	884	807	729	654	513	161	25.2	50	1014.0	6.9	117	3.9	24	0.797	52.8	-85.7
338	12	4	14	337.583	978	921	963	887	807	651	245	26.7	49	1013.7	6.5	115	3.4	56	0.909	65.4	-74.1
338	12	4	15	337.625	1058	938	1052	977	895	730	294	27.6	47	1013.5	6.7	105	3.5	23	0.973	76.8	-48.0
338	12	4	16	337.667	1071	940	1068	992	910	744	303	28.6	44	1013.1	5.1	108	5.9	40	0.985	79.9	24.0
338	12	4	17	337.708	1019	930	1008	932	851	691	270	29.6	40	1012.7	5.7	118	7.7	39	0.942	70.4	66.5
338	12	4	18	337.750	903	902	879	801	724	576	199	30.0	42	1012.2	6.0	113	5.7	43	0.849	58.1	81.6
338	12	4	19	337.792	732	848	688	611	540	410	106	30.0	39	1011.4	6.4	105	1.9	325	0.711	45.3	90.6
338	12	4	20	337.833	520	748	457	382	321	218	87	29.6	40	1010.8	6.2	111	1.3	209	0.538	32.5	97.7
338	12	4	21	337.875	297	615	223	155	107	55	61	28.4	43	1010.7	4.7	104	4.0	19	0.342	20.0	104.3
338	12	4	22	337.917	93	374	31	28	28	28	27	25.4	53	1010.7	2.9	129	2.7	79	0.136	7.8	111.2
338	12	4	23	337.958	0	0	0	0	0	0	0	24.6	55	1010.7	2.4	117	1.2	74	0.000	0.0	0.0
339	12	5	0	338.000	0	0	0	0	0	0	0	21.2	72	1010.8	3.6	105	0.7	99	0.000	0.0	0.0
339	12	5	1	338.042	0	0	0	0	0	0	0	20.3	75	1011.4	3.9	115	1.2	71	0.000	0.0	0.0
339	12	5	2	338.083	0	0	0	0	0	0	0	20.0	77	1012.0	2.9	95	2.5	52	0.000	0.0	0.0
339	12	5	3	338.125	0	0	0	0	0	0	0	18.1	87	1012.3	1.3	93	2.0	49	0.000	0.0	0.0
339	12	5	4	338.167	0	0	0	0	0	0	0	18.0	88	1012.4	2.1	92	2.1	38	0.000	0.0	0.0
339	12	5	5	338.208	0	0	0	0	0	0	0	17.9	88	1012.5	1.9	73	2.3	33	0.000	0.0	0.0
339	12	5	6	338.250	0	0	0	0	0	0	0	16.7	93	1012.5	2.5	83	1.9	49	0.000	0.0	0.0
339	12	5	7	338.292	0	0	0	0	0	0	0	16.6	92	1012.6	4.2	68	1.7	68	0.000	0.0	0.0
339	12	5	8	338.333	0	0	0	0	0	0	0	16.2	92	1012.7	5.2	60	2.6	86	0.000	0.0	0.0
339	12	5	9	338.375	32	136	15	15	14	14	13	17.4	90	1012.8	6.0	54	3.6	65	0.051	2.9	-114.4
339	12	5	10	338.417	134	121	114	96	86	81	68	19.2	85	1013.1	6.8	50	2.5	87	0.257	14.9	-107.3
339	12	5	11	338.458	228	63	216	201	188	166	129	21.2	77	1013.5	6.4	67	2.9	85	0.459	27.3	-100.6
339	12	5	12	338.500	422	186	402	371	345	298	197	22.2	73	1013.7	5.1	106	3.8	57	0.643	40.0	-93.8
339	12	5	13	338.542	310	15	302	287	273	249	188	22.4	71	1014.1	6.7	112	4.8	47	0.796	52.8	-86.0
339	12	5	14	338.583	294	9	287	273	260	237	180	23.0	70	1014.3	6.7	125	5.1	40	0.909	65.4	-74.5
339	12	5	15	338.625	214	5	209	199	189	172	131	24.0	66	1014.2	6.3	122	5.8	22	0.974	76.8	-48.7
339	12	5	16	338.667	203	5	197	188	179	163	124	25.4	59	1013.4	5.8	110	6.3	43	0.985	80.1	23.8
339	12	5	17	338.708	318	9	310	295	281	256	194	25.2	60	1012.5	4.9	112	6.6	319	0.943	70.5	66.7
339	12	5	18	338.750	285	10	278	264	252	229	174	25.2	60	1012.2	5.8	118	7.3	279	0.850	58.2	81.8
339	12	5	19	338.792	188	6	183	174	166	151	114	24.4	65	1012.2	4.7	143	5.9	347	0.712	45.4	90.7
339	12	5	20	338.833	74	3	72	68	65	59	45	23.7	69	1012.3	4.2	158	3.2	328	0.540	32.7	97.8

horario

339	12	5	21	338.875	21	1	20	19	18	16	13	22.9	74	1012.6	5.4	112	2.5	328	0.344	20.1	104.4
339	12	5	22	338.917	27	6	26	24	23	21	17	22.2	78	1013.0	5.6	132	3.2	351	0.138	7.9	111.3
339	12	5	23	338.958	0	0	0	0	0	0	0	21.5	82	1013.5	5.0	155	2.4	181	0.000	0.0	0.0
340	12	6	0	339.000	0	0	0	0	0	0	0	20.9	86	1014.0	4.7	102	4.0	16	0.000	0.0	0.0
340	12	6	1	339.042	0	0	0	0	0	0	0	20.2	89	1014.5	3.5	92	4.4	14	0.000	0.0	0.0
340	12	6	2	339.083	0	0	0	0	0	0	0	19.6	92	1014.9	3.3	62	4.3	21	0.000	0.0	0.0
340	12	6	3	339.125	0	0	0	0	0	0	0	19.1	95	1015.2	3.6	56	4.3	25	0.000	0.0	0.0
340	12	6	4	339.167	0	0	0	0	0	0	0	18.6	98	1015.3	2.1	78	3.9	22	0.000	0.0	0.0
340	12	6	5	339.208	0	0	0	0	0	0	0	18.2	100	1014.9	1.9	109	4.2	14	0.000	0.0	0.0
340	12	6	6	339.250	0	0	0	0	0	0	0	18.2	100	1014.8	2.6	139	4.6	214	0.000	0.0	0.0
340	12	6	7	339.292	0	0	0	0	0	0	0	18.0	100	1015.1	3.2	124	4.3	355	0.000	0.0	0.0
340	12	6	8	339.333	0	0	0	0	0	0	0	18.0	100	1015.5	3.8	104	3.3	15	0.000	0.0	0.0
340	12	6	9	339.375	28	82	17	17	16	15	13	19.1	99	1015.9	4.0	94	3.6	27	0.051	2.9	-114.6
340	12	6	10	339.417	182	368	128	82	62	61	58	21.8	88	1016.3	5.0	65	4.0	23	0.257	14.9	-107.4
340	12	6	11	339.458	417	656	351	280	226	137	81	23.8	75	1016.7	4.7	58	4.9	181	0.458	27.3	-100.8
340	12	6	12	339.500	620	728	571	498	435	323	110	25.4	64	1016.7	3.1	68	2.3	53	0.642	40.0	-94.0
340	12	6	13	339.542	776	725	746	676	609	484	173	26.5	62	1016.4	3.3	75	7.4	126	0.796	52.8	-86.2
340	12	6	14	339.583	873	684	857	792	725	595	258	27.4	58	1016.1	4.1	112	7.9	99	0.909	65.4	-74.8
340	12	6	15	339.625	969	751	962	894	822	678	298	28.1	50	1015.7	5.6	154	6.0	78	0.974	76.8	-49.4
340	12	6	16	339.667	989	767	983	915	842	695	306	29.2	45	1015.1	6.1	135	7.0	347	0.985	80.2	23.6
340	12	6	17	339.708	945	767	934	865	792	649	275	29.2	45	1014.5	6.3	128	9.8	346	0.944	70.7	66.9
340	12	6	18	339.750	860	793	836	763	692	554	205	29.8	44	1013.9	6.6	122	9.2	352	0.851	58.3	82.0
340	12	6	19	339.792	714	788	672	597	528	404	115	29.2	44	1013.3	6.3	92	10.4	356	0.714	45.6	90.8
340	12	6	20	339.833	533	780	468	389	326	218	85	28.3	45	1012.9	5.9	109	11.1	350	0.542	32.8	97.9
340	12	6	21	339.875	305	632	228	158	108	53	60	27.1	47	1012.5	5.2	80	10.2	349	0.346	20.3	104.5
340	12	6	22	339.917	98	391	33	29	28	29	28	25.7	51	1012.1	2.8	109	7.6	109	0.141	8.1	111.4
340	12	6	23	339.958	0	0	0	0	0	0	0	24.1	56	1011.8	4.0	104	7.0	8	0.000	0.0	0.0
341	12	7	0	340.000	0	0	0	0	0	0	0	22.6	61	1011.5	3.1	90	5.5	15	0.000	0.0	0.0
341	12	7	1	340.042	0	0	0	0	0	0	0	21.1	67	1011.2	1.9	77	4.7	13	0.000	0.0	0.0
341	12	7	2	340.083	0	0	0	0	0	0	0	19.8	72	1011.0	4.4	60	6.3	17	0.000	0.0	0.0
341	12	7	3	340.125	0	0	0	0	0	0	0	18.7	77	1010.9	5.0	55	5.4	19	0.000	0.0	0.0
341	12	7	4	340.167	0	0	0	0	0	0	0	18.0	82	1010.9	5.4	61	5.7	155	0.000	0.0	0.0
341	12	7	5	340.208	0	0	0	0	0	0	0	17.6	86	1010.9	2.9	58	6.5	171	0.000	0.0	0.0
341	12	7	6	340.250	0	0	0	0	0	0	0	17.2	86	1011.0	1.9	65	7.0	226	0.000	0.0	0.0

horario

341	12	7	7	340.292	0	0	0	0	0	0	0	16.5	84	1011.2	2.4	82	1.3	172	0.000	0.0	0.0
341	12	7	8	340.333	0	0	0	0	0	0	0	16.4	85	1011.5	2.9	71	1.7	245	0.000	0.0	0.0
341	12	7	9	340.375	28	80	17	17	16	15	13	16.8	86	1011.8	3.5	61	7.7	187	0.051	2.9	-114.7
341	12	7	10	340.417	91	25	85	78	74	68	54	18.0	82	1012.2	4.4	64	9.3	178	0.256	14.9	-107.6
341	12	7	11	340.458	207	41	198	185	174	156	121	20.8	70	1012.5	5.8	33	5.9	164	0.458	27.3	-101.0
341	12	7	12	340.500	270	23	261	248	235	213	161	22.8	64	1012.5	6.8	38	4.7	196	0.642	39.9	-94.2
341	12	7	13	340.542	698	530	672	614	560	458	203	24.4	61	1012.4	7.6	48	5.4	214	0.796	52.7	-86.5
341	12	7	14	340.583	700	323	686	642	600	518	305	25.8	51	1012.2	6.2	129	7.0	211	0.909	65.4	-75.2
341	12	7	15	340.625	908	621	899	838	773	646	308	28.0	36	1011.9	5.4	53	7.3	216	0.974	76.8	-50.0
341	12	7	16	340.667	986	759	980	911	838	692	304	28.6	35	1011.1	5.2	55	6.9	230	0.986	80.4	23.4
341	12	7	17	340.708	930	732	918	851	780	641	277	29.4	33	1010.3	5.0	82	8.7	222	0.944	70.8	67.0
341	12	7	18	340.750	890	861	865	788	712	566	198	29.4	31	1009.8	5.1	81	8.6	222	0.852	58.5	82.1
341	12	7	19	340.792	752	888	706	624	550	415	103	29.2	30	1009.5	6.3	58	8.1	218	0.716	45.7	91.0
341	12	7	20	340.833	537	789	471	392	328	218	84	29.0	32	1009.3	5.8	77	5.3	222	0.544	32.9	98.0
341	12	7	21	340.875	224	228	191	159	136	108	95	27.4	37	1009.3	5.0	71	4.2	223	0.349	20.4	104.6
341	12	7	22	340.917	50	35	43	41	39	36	29	24.8	46	1009.5	2.8	86	3.2	213	0.143	8.2	111.4
341	12	7	23	340.958	0	0	0	0	0	0	0	22.6	54	1009.7	1.5	81	3.2	210	0.000	0.0	0.0
342	12	8	0	341.000	0	0	0	0	0	0	0	21.4	59	1009.7	0.6	60	3.6	205	0.000	0.0	0.0
342	12	8	1	341.042	0	0	0	0	0	0	0	19.5	68	1009.7	0.6	65	3.0	198	0.000	0.0	0.0
342	12	8	2	341.083	0	0	0	0	0	0	0	17.8	77	1009.7	0.4	41	2.8	187	0.000	0.0	0.0
342	12	8	3	341.125	0	0	0	0	0	0	0	17.0	82	1009.7	0.9	96	2.6	175	0.000	0.0	0.0
342	12	8	4	341.167	0	0	0	0	0	0	0	17.2	78	1009.5	0.5	122	3.4	171	0.000	0.0	0.0
342	12	8	5	341.208	0	0	0	0	0	0	0	16.0	84	1009.2	0.6	106	3.3	169	0.000	0.0	0.0
342	12	8	6	341.250	0	0	0	0	0	0	0	16.4	81	1009.2	1.7	74	3.4	173	0.000	0.0	0.0
342	12	8	7	341.292	0	0	0	0	0	0	0	15.8	82	1009.4	2.0	60	3.4	171	0.000	0.0	0.0
342	12	8	8	341.333	0	0	0	0	0	0	0	14.2	89	1009.6	1.2	80	3.4	177	0.000	0.0	0.0
342	12	8	9	341.375	32	129	15	15	14	14	13	17.4	78	1009.6	1.7	79	3.3	170	0.051	2.9	-114.9
342	12	8	10	341.417	208	542	130	68	43	44	47	20.0	68	1009.7	5.7	58	2.4	158	0.256	14.8	-107.7
342	12	8	11	341.458	424	689	354	280	223	131	78	22.7	60	1009.7	7.8	61	1.5	122	0.457	27.2	-101.1
342	12	8	12	341.500	647	814	592	513	444	323	99	24.4	52	1009.7	6.5	45	1.1	102	0.641	39.9	-94.4
342	12	8	13	341.542	838	885	803	723	647	504	150	26.1	46	1009.6	5.8	45	1.0	124	0.795	52.7	-86.7
342	12	8	14	341.583	979	923	960	881	800	642	235	27.8	40	1009.5	4.4	73	1.5	100	0.909	65.3	-75.5
342	12	8	15	341.625	1060	940	1051	973	890	723	285	29.0	36	1009.3	4.4	102	1.9	288	0.974	76.9	-50.7
342	12	8	16	341.667	1075	943	1068	991	907	739	295	30.0	33	1009.0	5.8	105	2.8	241	0.986	80.5	23.1

horario

342	12	8	17	341.708	1024	933	1011	933	850	688	263	30.4	29	1008.6	5.1	121	2.9	226	0.945	71.0	67.2
342	12	8	18	341.750	910	906	884	804	725	574	193	31.2	29	1008.1	5.8	94	2.9	232	0.853	58.6	82.2
342	12	8	19	341.792	741	853	695	615	543	411	107	30.6	30	1007.4	6.0	109	2.8	214	0.717	45.8	91.0
342	12	8	20	341.833	530	756	466	388	326	219	88	30.2	31	1006.8	5.8	95	2.7	204	0.546	33.1	98.1
342	12	8	21	341.875	308	625	231	161	111	55	62	29.0	35	1006.8	4.7	95	2.8	208	0.351	20.5	104.6
342	12	8	22	341.917	101	384	36	30	30	30	29	26.0	44	1007.4	3.3	118	2.2	213	0.146	8.4	111.5
342	12	8	23	341.958	0	0	0	0	0	0	0	25.2	43	1008.1	2.1	144	1.2	210	0.000	0.0	0.0
343	12	9	0	342.000	0	0	0	0	0	0	0	21.7	59	1008.5	1.3	149	1.0	213	0.000	0.0	0.0
343	12	9	1	342.042	0	0	0	0	0	0	0	20.0	67	1008.8	3.3	150	1.8	251	0.000	0.0	0.0
343	12	9	2	342.083	0	0	0	0	0	0	0	18.8	73	1009.1	4.0	154	2.0	260	0.000	0.0	0.0
343	12	9	3	342.125	0	0	0	0	0	0	0	18.3	76	1009.3	3.4	156	2.1	260	0.000	0.0	0.0
343	12	9	4	342.167	0	0	0	0	0	0	0	18.0	77	1009.5	2.4	180	1.9	257	0.000	0.0	0.0
343	12	9	5	342.208	0	0	0	0	0	0	0	17.8	75	1009.7	3.2	166	1.6	244	0.000	0.0	0.0
343	12	9	6	342.250	0	0	0	0	0	0	0	16.6	83	1009.9	3.7	137	1.3	233	0.000	0.0	0.0
343	12	9	7	342.292	0	0	0	0	0	0	0	16.6	83	1010.1	2.4	91	1.1	235	0.000	0.0	0.0
343	12	9	8	342.333	0	0	0	0	0	0	0	16.4	81	1010.3	1.7	89	0.5	220	0.000	0.0	0.0
343	12	9	9	342.375	30	110	16	15	15	14	13	18.0	77	1010.6	1.3	53	0.5	220	0.050	2.9	-115.0
343	12	9	10	342.417	97	33	90	82	77	72	57	20.8	70	1011.3	2.1	37	1.5	193	0.255	14.8	-107.9
343	12	9	11	342.458	351	390	305	256	218	157	112	24.6	59	1011.9	4.2	105	1.5	156	0.457	27.2	-101.3
343	12	9	12	342.500	646	814	591	511	442	321	99	28.2	52	1012.0	2.1	105	0.9	92	0.641	39.8	-94.6
343	12	9	13	342.542	838	886	802	721	645	501	148	29.8	38	1011.8	2.2	120	1.6	60	0.795	52.6	-86.9
343	12	9	14	342.583	979	923	960	880	799	640	233	31.0	36	1011.6	3.3	147	2.5	35	0.908	65.3	-75.9
343	12	9	15	342.625	1060	940	1051	972	888	722	283	31.6	37	1011.4	4.6	138	2.9	51	0.974	76.9	-51.3
343	12	9	16	342.667	1076	943	1069	990	906	738	293	32.6	31	1011.0	3.8	134	3.5	13	0.987	80.6	22.8
343	12	9	17	342.708	1026	933	1012	933	850	687	262	33.0	30	1010.6	3.8	122	3.6	17	0.946	71.1	67.3
343	12	9	18	342.750	912	907	885	805	726	574	192	33.4	25	1010.2	5.0	162	3.8	144	0.855	58.7	82.3
343	12	9	19	342.792	743	854	697	617	544	411	107	33.0	28	1009.7	4.0	166	3.7	181	0.719	46.0	91.1
343	12	9	20	342.833	533	757	468	390	327	220	88	32.2	28	1009.3	4.4	173	3.7	320	0.548	33.2	98.1
343	12	9	21	342.875	309	620	232	163	112	56	63	30.8	35	1009.3	4.3	174	3.6	40	0.353	20.7	104.7
343	12	9	22	342.917	103	393	37	30	30	30	30	27.8	46	1009.6	2.2	175	3.2	8	0.148	8.5	111.5
343	12	9	23	342.958	0	0	0	0	0	0	0	25.8	50	1010.0	0.1	174	3.0	9	0.000	0.0	0.0
344	12	10	0	343.000	0	0	0	0	0	0	0	23.8	46	1010.4	0.6	163	3.1	10	0.000	0.0	0.0
344	12	10	1	343.042	0	0	0	0	0	0	0	22.4	51	1011.1	2.2	145	3.0	16	0.000	0.0	0.0
344	12	10	2	343.083	0	0	0	0	0	0	0	21.0	57	1011.5	3.3	154	3.6	20	0.000	0.0	0.0

horario

344	12	10	3	343.125	0	0	0	0	0	0	0	19.9	63	1011.6	2.6	140	3.9	26	0.000	0.0	0.0
344	12	10	4	343.167	0	0	0	0	0	0	0	19.0	67	1011.5	2.6	138	3.8	32	0.000	0.0	0.0
344	12	10	5	343.208	0	0	0	0	0	0	0	18.0	73	1011.4	1.3	102	3.2	36	0.000	0.0	0.0
344	12	10	6	343.250	0	0	0	0	0	0	0	17.2	76	1011.5	0.3	86	3.3	44	0.000	0.0	0.0
344	12	10	7	343.292	0	0	0	0	0	0	0	16.4	79	1012.0	0.9	45	3.7	43	0.000	0.0	0.0
344	12	10	8	343.333	0	0	0	0	0	0	0	15.4	85	1012.6	0.4	70	3.4	41	0.000	0.0	0.0
344	12	10	9	343.375	31	122	15	15	14	14	12	18.4	77	1013.2	0.6	59	3.3	39	0.050	2.9	-115.2
344	12	10	10	343.417	206	541	128	65	42	44	47	23.8	63	1013.8	2.6	52	2.9	41	0.255	14.7	-108.0
344	12	10	11	343.458	423	689	351	277	219	127	78	26.6	55	1014.3	2.4	61	4.6	33	0.456	27.1	-101.4
344	12	10	12	343.500	646	814	590	509	441	319	99	30.5	37	1014.3	3.0	91	6.4	29	0.640	39.8	-94.8
344	12	10	13	343.542	837	886	801	720	643	499	146	31.6	29	1013.9	4.0	99	7.4	16	0.794	52.6	-87.1
344	12	10	14	343.583	979	924	959	879	797	639	231	32.8	28	1013.4	4.7	108	8.2	180	0.908	65.2	-76.2
344	12	10	15	343.625	1060	941	1050	972	887	720	282	33.2	28	1013.0	4.6	148	8.3	356	0.974	76.9	-51.9
344	12	10	16	343.667	1077	944	1069	990	906	737	292	33.4	26	1012.8	4.5	117	8.2	350	0.987	80.8	22.4
344	12	10	17	343.708	1027	934	1013	933	850	687	261	34.0	23	1012.5	4.7	121	7.9	340	0.947	71.2	67.4
344	12	10	18	343.750	914	908	886	806	726	574	191	34.0	23	1012.1	5.1	125	8.4	332	0.856	58.9	82.4
344	12	10	19	343.792	745	855	699	618	545	412	108	33.6	23	1011.6	4.0	116	8.2	347	0.720	46.1	91.2
344	12	10	20	343.833	535	759	470	392	328	220	89	33.2	25	1011.3	4.6	104	9.3	346	0.550	33.3	98.2
344	12	10	21	343.875	306	595	232	164	115	60	65	32.2	27	1011.2	2.9	116	8.1	338	0.355	20.8	104.7
344	12	10	22	343.917	101	352	41	33	33	33	31	29.0	38	1011.4	1.6	108	7.7	326	0.150	8.6	111.5
344	12	10	23	343.958	0	0	0	0	0	0	0	27.2	44	1011.6	0.8	97	7.4	260	0.000	0.0	0.0
345	12	11	0	344.000	0	0	0	0	0	0	0	25.8	46	1011.9	0.6	90	7.8	200	0.000	0.0	0.0
345	12	11	1	344.042	0	0	0	0	0	0	0	22.6	60	1012.3	0.2	89	10.6	203	0.000	0.0	0.0
345	12	11	2	344.083	0	0	0	0	0	0	0	21.4	66	1012.7	0.7	90	8.5	167	0.000	0.0	0.0
345	12	11	3	344.125	0	0	0	0	0	0	0	20.5	68	1012.8	0.3	77	5.2	174	0.000	0.0	0.0
345	12	11	4	344.167	0	0	0	0	0	0	0	19.2	73	1012.6	0.6	70	4.5	200	0.000	0.0	0.0
345	12	11	5	344.208	0	0	0	0	0	0	0	18.6	77	1012.4	1.7	36	3.8	214	0.000	0.0	0.0
345	12	11	6	344.250	0	0	0	0	0	0	0	16.8	86	1012.5	3.3	33	4.4	226	0.000	0.0	0.0
345	12	11	7	344.292	0	0	0	0	0	0	0	17.0	82	1012.9	4.3	35	4.9	207	0.000	0.0	0.0
345	12	11	8	344.333	0	0	0	0	0	0	0	16.8	82	1013.4	4.1	18	6.1	195	0.000	0.0	0.0
345	12	11	9	344.375	31	125	15	14	14	14	12	19.3	75	1013.8	3.3	32	4.7	196	0.049	2.8	-115.3
345	12	11	10	344.417	205	533	127	64	43	44	47	23.8	64	1014.3	5.4	108	4.1	194	0.254	14.7	-108.2
345	12	11	11	344.458	422	689	350	275	218	125	78	26.8	57	1014.7	6.5	180	4.5	175	0.455	27.1	-101.6
345	12	11	12	344.500	645	814	588	508	439	317	98	30.3	45	1014.7	5.3	30	3.0	190	0.639	39.7	-94.9

horario

345	12	11	13	344.542	837	886	799	718	641	497	144	32.1	35	1014.3	6.4	40	1.4	117	0.794	52.5	-87.3
345	12	11	14	344.583	979	924	958	878	796	637	229	32.8	28	1013.8	7.1	53	1.5	287	0.908	65.2	-76.5
345	12	11	15	344.625	1061	941	1050	971	886	719	280	33.6	29	1013.2	6.3	49	1.6	253	0.974	76.8	-52.5
345	12	11	16	344.667	1077	944	1069	990	905	736	290	33.8	28	1012.5	5.6	56	1.6	253	0.987	80.9	22.0
345	12	11	17	344.708	1028	935	1014	934	850	686	259	34.6	28	1011.8	5.4	187	1.8	294	0.948	71.4	67.5
345	12	11	18	344.750	857	769	831	758	686	549	203	34.8	27	1011.2	4.3	87	1.2	255	0.857	59.0	82.5
345	12	11	19	344.792	748	856	701	619	546	412	108	35.1	25	1010.5	4.4	36	0.9	206	0.722	46.2	91.3
345	12	11	20	344.833	538	761	472	393	329	221	89	34.6	26	1010.5	4.7	59	1.7	143	0.551	33.5	98.2
345	12	11	21	344.875	314	625	236	166	115	57	63	33.3	28	1010.7	5.1	85	1.8	168	0.357	20.9	104.8
345	12	11	22	344.917	108	401	40	31	31	31	30	31.4	32	1010.9	3.4	93	2.5	170	0.153	8.8	111.6
345	12	11	23	344.958	0	0	0	0	0	0	0	29.0	37	1011.1	1.6	96	3.8	155	0.000	0.0	0.0
346	12	12	0	345.000	0	0	0	0	0	0	0	26.3	43	1011.3	3.2	86	3.0	139	0.000	0.0	0.0
346	12	12	1	345.042	0	0	0	0	0	0	0	23.6	49	1011.5	3.7	68	2.7	125	0.000	0.0	0.0
346	12	12	2	345.083	0	0	0	0	0	0	0	21.0	56	1011.7	2.6	57	2.3	116	0.000	0.0	0.0
346	12	12	3	345.125	0	0	0	0	0	0	0	18.7	62	1011.9	2.8	67	2.4	111	0.000	0.0	0.0
346	12	12	4	345.167	0	0	0	0	0	0	0	16.9	69	1011.9	0.9	69	3.5	111	0.000	0.0	0.0
346	12	12	5	345.208	0	0	0	0	0	0	0	15.6	77	1011.8	0.4	69	3.3	102	0.000	0.0	0.0
346	12	12	6	345.250	0	0	0	0	0	0	0	16.0	79	1011.8	0.6	78	3.3	73	0.000	0.0	0.0
346	12	12	7	345.292	0	0	0	0	0	0	0	16.8	78	1012.1	0.5	71	3.1	56	0.000	0.0	0.0
346	12	12	8	345.333	0	0	0	0	0	0	0	16.8	72	1012.4	2.1	81	3.5	61	0.000	0.0	0.0
346	12	12	9	345.375	22	34	17	16	16	15	12	18.2	68	1012.8	4.6	96	3.1	60	0.048	2.8	-115.4
346	12	12	10	345.417	104	46	95	85	80	75	60	19.6	64	1013.4	6.0	102	3.2	68	0.253	14.7	-108.3
346	12	12	11	345.458	336	342	294	249	214	158	117	21.4	59	1013.8	5.1	14	4.3	61	0.454	27.0	-101.7
346	12	12	12	345.500	652	839	594	511	440	316	96	23.6	54	1013.9	4.6	264	5.5	69	0.638	39.7	-95.1
346	12	12	13	345.542	833	879	796	714	638	494	142	26.0	47	1013.7	3.1	250	7.2	68	0.793	52.5	-87.5
346	12	12	14	345.583	963	888	942	863	783	627	229	28.0	40	1013.4	1.7	23	7.2	56	0.907	65.1	-76.8
346	12	12	15	345.625	978	766	967	896	821	674	287	29.4	32	1013.2	2.5	106	7.1	45	0.974	76.8	-53.1
346	12	12	16	345.667	842	462	832	778	724	616	331	30.4	33	1012.8	2.6	117	7.5	39	0.988	81.0	21.6
346	12	12	17	345.708	829	506	815	759	701	590	300	30.2	33	1012.3	3.3	130	5.3	52	0.948	71.5	67.5
346	12	12	18	345.750	749	512	727	669	614	508	241	31.0	32	1011.9	2.2	74	6.4	44	0.858	59.1	82.6
346	12	12	19	345.792	594	431	563	510	464	378	181	30.0	36	1011.4	2.4	60	6.3	18	0.723	46.3	91.3
346	12	12	20	345.833	440	412	397	346	304	233	137	29.3	39	1011.0	1.7	91	5.1	20	0.553	33.6	98.3
346	12	12	21	345.875	181	82	167	151	138	121	99	28.7	41	1010.5	2.9	137	3.6	84	0.359	21.1	104.8
346	12	12	22	345.917	51	28	45	43	41	38	30	28.1	43	1010.1	2.7	133	7.6	167	0.155	8.9	111.6

horario

346	12	12	23	345.958	0	0	0	0	0	0	0	27.5	45	1009.7	2.4	124	2.8	144	0.000	0.0	0.0
347	12	13	0	346.000	0	0	0	0	0	0	0	27.0	47	1009.3	1.7	102	4.9	99	0.000	0.0	0.0
347	12	13	1	346.042	0	0	0	0	0	0	0	26.6	49	1009.0	1.4	98	3.9	69	0.000	0.0	0.0
347	12	13	2	346.083	0	0	0	0	0	0	0	26.3	51	1008.7	2.2	77	3.9	23	0.000	0.0	0.0
347	12	13	3	346.125	0	0	0	0	0	0	0	26.1	54	1008.5	5.2	52	2.2	40	0.000	0.0	0.0
347	12	13	4	346.167	0	0	0	0	0	0	0	26.0	57	1008.5	5.4	36	1.3	148	0.000	0.0	0.0
347	12	13	5	346.208	0	0	0	0	0	0	0	26.4	62	1008.6	2.9	307	0.2	327	0.000	0.0	0.0
347	12	13	6	346.250	0	0	0	0	0	0	0	24.6	67	1008.8	0.6	334	2.3	66	0.000	0.0	0.0
347	12	13	7	346.292	0	0	0	0	0	0	0	24.8	68	1009.4	1.5	319	2.0	121	0.000	0.0	0.0
347	12	13	8	346.333	0	0	0	0	0	0	0	24.4	72	1010.0	2.1	247	2.3	163	0.000	0.0	0.0
347	12	13	9	346.375	5	1	5	5	5	4	3	25.0	71	1010.1	2.5	128	1.9	179	0.048	2.7	-115.5
347	12	13	10	346.417	55	6	53	50	47	43	34	26.2	69	1010.1	2.6	50	3.0	213	0.252	14.6	-108.4
347	12	13	11	346.458	159	14	153	145	137	124	96	26.2	71	1010.0	1.6	30	2.7	209	0.453	27.0	-101.8
347	12	13	12	346.500	214	10	207	197	187	170	129	27.6	62	1010.0	1.2	52	3.2	212	0.637	39.6	-95.2
347	12	13	13	346.542	601	314	579	535	495	421	236	28.8	57	1010.0	2.7	150	3.6	182	0.792	52.4	-87.7
347	12	13	14	346.583	781	484	763	708	653	547	276	29.4	54	1009.9	1.9	96	5.2	183	0.907	65.1	-77.0
347	12	13	15	346.625	368	13	359	341	325	296	225	28.6	59	1009.8	2.9	95	5.3	185	0.974	76.8	-53.6
347	12	13	16	346.667	216	5	210	200	191	174	132	27.8	64	1009.3	4.9	51	5.0	184	0.988	81.1	21.2
347	12	13	17	346.708	456	33	445	423	403	367	275	27.6	66	1008.7	3.4	163	3.9	192	0.949	71.6	67.6
347	12	13	18	346.750	795	616	771	706	644	525	224	29.4	62	1007.8	3.8	134	3.8	190	0.859	59.2	82.6
347	12	13	19	346.792	754	864	706	624	549	414	107	29.4	62	1006.5	6.8	36	3.9	189	0.725	46.5	91.4
347	12	13	20	346.833	536	741	471	393	330	223	92	29.0	64	1005.4	9.0	48	3.8	172	0.555	33.7	98.3
347	12	13	21	346.875	317	620	240	169	118	58	65	28.4	61	1005.2	8.1	43	3.8	167	0.361	21.2	104.8
347	12	13	22	346.917	111	401	43	32	32	32	31	26.8	65	1005.3	6.3	29	4.5	151	0.157	9.0	111.6
347	12	13	23	346.958	0	0	0	0	0	0	0	25.6	72	1005.5	5.4	30	5.1	148	0.000	0.0	0.0
348	12	14	0	347.000	0	0	0	0	0	0	0	24.4	80	1005.7	4.1	26	6.0	132	0.000	0.0	0.0
348	12	14	1	347.042	0	0	0	0	0	0	0	24.1	81	1006.0	4.9	49	6.7	124	0.000	0.0	0.0
348	12	14	2	347.083	0	0	0	0	0	0	0	22.2	91	1006.2	6.5	23	6.6	122	0.000	0.0	0.0
348	12	14	3	347.125	0	0	0	0	0	0	0	24.2	82	1006.2	7.4	15	5.6	113	0.000	0.0	0.0
348	12	14	4	347.167	0	0	0	0	0	0	0	24.6	83	1006.0	5.5	89	5.7	93	0.000	0.0	0.0
348	12	14	5	347.208	0	0	0	0	0	0	0	23.8	88	1005.8	1.2	179	5.3	90	0.000	0.0	0.0
348	12	14	6	347.250	0	0	0	0	0	0	0	23.9	94	1005.8	1.0	345	5.4	86	0.000	0.0	0.0
348	12	14	7	347.292	0	0	0	0	0	0	0	23.0	93	1006.0	0.6	345	5.6	81	0.000	0.0	0.0
348	12	14	8	347.333	0	0	0	0	0	0	0	22.8	93	1006.1	0.6	345	5.4	76	0.000	0.0	0.0

horario

348	12	14	9	347.375	29	116	14	14	14	13	12	24.7	89	1006.2	1.6	266	4.9	69	0.047	2.7	-115.6
348	12	14	10	347.417	200	518	124	62	44	45	47	26.7	78	1006.3	3.5	175	4.9	62	0.251	14.5	-108.5
348	12	14	11	347.458	313	265	278	240	211	164	125	28.1	70	1006.4	2.6	323	5.7	58	0.452	26.9	-101.9
348	12	14	12	347.500	176	7	171	163	155	141	107	27.0	77	1006.6	3.3	233	5.5	52	0.637	39.5	-95.3
348	12	14	13	347.542	22	1	22	21	20	18	14	26.6	83	1007.4	1.0	84	5.4	44	0.791	52.3	-87.9
348	12	14	14	347.583	26	1	25	24	23	21	16	25.2	95	1008.1	0.7	118	4.4	34	0.906	65.0	-77.3
348	12	14	15	347.625	27	1	27	25	24	22	17	20.7	93	1008.4	1.6	279	4.0	28	0.973	76.8	-54.1
348	12	14	16	347.667	28	1	27	26	25	22	17	20.6	94	1008.5	4.5	239	3.8	28	0.988	81.2	20.7
348	12	14	17	347.708	18	0	17	17	16	14	11	22.0	91	1008.5	5.6	132	3.7	32	0.950	71.7	67.6
348	12	14	18	347.750	548	142	533	503	474	422	288	24.0	83	1008.4	2.5	127	3.7	34	0.860	59.3	82.7
348	12	14	19	347.792	593	421	562	510	463	379	184	25.0	76	1007.8	3.5	42	3.9	33	0.726	46.6	91.4
348	12	14	20	347.833	379	229	352	317	288	239	164	26.4	71	1007.1	3.3	107	3.2	39	0.557	33.8	98.4
348	12	14	21	347.875	173	62	161	147	136	120	97	25.0	76	1007.1	0.9	261	4.0	61	0.363	21.3	104.9
348	12	14	22	347.917	106	337	48	37	37	36	34	24.0	80	1007.6	1.9	188	2.8	67	0.159	9.2	111.6
348	12	14	23	347.958	0	0	0	0	0	0	0	22.8	88	1008.4	0.9	182	2.4	85	0.000	0.0	0.0
349	12	15	0	348.000	0	0	0	0	0	0	0	21.8	91	1009.1	1.5	181	3.8	85	0.000	0.0	0.0
349	12	15	1	348.042	0	0	0	0	0	0	0	21.6	89	1010.0	1.3	133	4.0	82	0.000	0.0	0.0
349	12	15	2	348.083	0	0	0	0	0	0	0	20.8	91	1010.7	0.1	115	4.1	93	0.000	0.0	0.0
349	12	15	3	348.125	0	0	0	0	0	0	0	20.4	94	1010.8	1.0	120	3.6	95	0.000	0.0	0.0
349	12	15	4	348.167	0	0	0	0	0	0	0	19.6	98	1010.8	1.3	148	3.4	92	0.000	0.0	0.0
349	12	15	5	348.208	0	0	0	0	0	0	0	19.4	98	1010.7	1.4	177	3.9	100	0.000	0.0	0.0
349	12	15	6	348.250	0	0	0	0	0	0	0	19.2	98	1010.8	0.4	186	4.6	86	0.000	0.0	0.0
349	12	15	7	348.292	0	0	0	0	0	0	0	18.2	100	1011.1	0.1	186	4.3	69	0.000	0.0	0.0
349	12	15	8	348.333	0	0	0	0	0	0	0	19.0	100	1011.5	0.6	186	4.3	59	0.000	0.0	0.0
349	12	15	9	348.375	29	116	14	14	13	13	11	19.8	100	1011.7	0.7	164	3.7	45	0.046	2.6	-115.7
349	12	15	10	348.417	202	535	123	59	42	44	46	22.4	84	1012.0	3.0	121	3.2	41	0.250	14.5	-108.6
349	12	15	11	348.458	418	687	344	268	210	117	77	25.2	74	1012.1	4.1	103	3.8	44	0.451	26.8	-102.1
349	12	15	12	348.500	642	814	583	501	431	309	98	27.2	67	1012.3	3.3	82	2.7	158	0.636	39.5	-95.5
349	12	15	13	348.542	834	887	795	712	634	490	136	27.6	58	1012.3	3.1	80	4.3	265	0.791	52.2	-88.0
349	12	15	14	348.583	978	925	955	873	790	631	222	29.4	56	1012.4	2.6	115	4.5	258	0.906	64.9	-77.5
349	12	15	15	348.625	1061	943	1049	968	883	714	274	30.0	49	1012.3	4.0	141	3.7	200	0.973	76.7	-54.6
349	12	15	16	348.667	1080	946	1070	990	904	733	286	31.2	46	1011.9	4.7	112	3.2	218	0.988	81.3	20.2
349	12	15	17	348.708	1033	937	1017	936	851	686	256	31.8	45	1011.3	3.2	101	2.3	192	0.950	71.9	67.6
349	12	15	18	348.750	922	912	893	811	730	576	188	32.4	40	1010.7	2.6	179	2.4	134	0.861	59.5	82.7

horario

349	12	15	19	348.792	756	860	708	625	551	415	108	33.2	44	1010.2	2.0	111	4.2	126	0.728	46.7	91.4
349	12	15	20	348.833	547	767	480	400	335	225	89	31.8	45	1009.7	2.0	120	4.9	113	0.558	34.0	98.4
349	12	15	21	348.875	323	632	244	172	120	57	64	30.8	49	1009.4	2.2	99	3.3	127	0.365	21.4	104.9
349	12	15	22	348.917	115	413	45	32	32	32	32	28.2	59	1009.2	2.1	113	2.0	144	0.161	9.3	111.6
349	12	15	23	348.958	0	0	0	0	0	0	0	26.2	68	1009.1	1.9	125	2.3	143	0.000	0.0	0.0
350	12	16	0	349.000	0	0	0	0	0	0	0	24.3	73	1009.1	2.1	125	2.6	147	0.000	0.0	0.0
350	12	16	1	349.042	0	0	0	0	0	0	0	23.3	77	1009.4	1.5	99	3.2	127	0.000	0.0	0.0
350	12	16	2	349.083	0	0	0	0	0	0	0	23.0	80	1009.7	1.4	75	4.1	99	0.000	0.0	0.0
350	12	16	3	349.125	0	0	0	0	0	0	0	22.4	82	1009.6	1.1	67	3.3	77	0.000	0.0	0.0
350	12	16	4	349.167	0	0	0	0	0	0	0	21.3	88	1009.1	1.9	57	2.9	80	0.000	0.0	0.0
350	12	16	5	349.208	0	0	0	0	0	0	0	20.7	90	1008.5	2.8	59	3.8	87	0.000	0.0	0.0
350	12	16	6	349.250	0	0	0	0	0	0	0	20.0	96	1008.5	4.2	51	3.2	83	0.000	0.0	0.0
350	12	16	7	349.292	0	0	0	0	0	0	0	20.0	95	1008.9	3.7	34	3.8	78	0.000	0.0	0.0
350	12	16	8	349.333	0	0	0	0	0	0	0	22.0	84	1009.4	3.1	37	3.7	70	0.000	0.0	0.0
350	12	16	9	349.375	28	116	13	13	13	12	11	23.3	84	1009.6	3.5	23	4.2	76	0.045	2.6	-115.9
350	12	16	10	349.417	194	485	121	62	47	48	49	26.2	77	1009.7	6.8	100	4.1	74	0.249	14.4	-108.7
350	12	16	11	349.458	417	687	342	266	209	116	77	28.2	69	1009.8	8.7	9	4.0	56	0.450	26.7	-102.2
350	12	16	12	349.500	641	814	581	499	429	307	98	30.0	65	1009.7	8.6	190	3.6	43	0.635	39.4	-95.6
350	12	16	13	349.542	833	887	793	710	633	488	135	32.6	54	1009.3	8.9	180	5.5	23	0.790	52.2	-88.2
350	12	16	14	349.583	977	925	954	872	789	629	221	33.8	51	1008.8	7.9	246	6.5	16	0.905	64.9	-77.7
350	12	16	15	349.625	1062	943	1049	968	882	713	273	34.5	47	1008.2	7.1	341	5.9	9	0.973	76.7	-55.1
350	12	16	16	349.667	1081	947	1070	990	904	733	285	34.8	48	1007.6	6.0	243	4.8	213	0.989	81.4	19.6
350	12	16	17	349.708	959	777	944	871	796	648	266	35.4	50	1006.9	6.2	251	4.6	212	0.951	72.0	67.6
350	12	16	18	349.750	924	912	894	812	731	576	188	36.0	49	1006.3	4.7	317	3.7	286	0.862	59.6	82.7
350	12	16	19	349.792	690	674	649	578	514	399	136	36.4	49	1005.7	4.2	331	5.2	181	0.729	46.8	91.5
350	12	16	20	349.833	473	500	423	364	315	233	125	36.2	48	1005.1	3.8	323	9.7	211	0.560	34.1	98.4
350	12	16	21	349.875	240	235	205	171	146	114	100	35.8	49	1004.9	3.5	337	13.3	139	0.367	21.5	104.9
350	12	16	22	349.917	61	42	52	49	47	43	35	34.0	53	1004.8	1.7	345	4.5	112	0.163	9.4	111.6
350	12	16	23	349.958	0	0	0	0	0	0	0	32.8	57	1004.8	1.3	348	5.0	119	0.000	0.0	0.0
351	12	17	0	350.000	0	0	0	0	0	0	0	31.0	63	1004.7	1.5	347	4.3	338	0.000	0.0	0.0
351	12	17	1	350.042	0	0	0	0	0	0	0	30.4	65	1004.6	1.6	178	3.7	318	0.000	0.0	0.0
351	12	17	2	350.083	0	0	0	0	0	0	0	29.9	83	1004.5	0.9	4	4.1	270	0.000	0.0	0.0
351	12	17	3	350.125	0	0	0	0	0	0	0	29.4	71	1004.2	1.3	342	4.0	175	0.000	0.0	0.0
351	12	17	4	350.167	0	0	0	0	0	0	0	28.8	76	1003.6	1.3	253	3.6	171	0.000	0.0	0.0

horario

351	12	17	5	350.208	0	0	0	0	0	0	0	28.4	79	1003.0	1.0	336	4.5	186	0.000	0.0	0.0
351	12	17	6	350.250	0	0	0	0	0	0	0	28.0	82	1003.3	1.1	337	3.7	182	0.000	0.0	0.0
351	12	17	7	350.292	0	0	0	0	0	0	0	26.8	87	1005.7	1.3	340	4.3	172	0.000	0.0	0.0
351	12	17	8	350.333	0	0	0	0	0	0	0	22.4	76	1008.5	4.1	288	5.0	169	0.000	0.0	0.0
351	12	17	9	350.375	24	69	15	14	14	13	11	19.6	94	1009.9	9.4	183	2.5	143	0.044	2.5	-115.9
351	12	17	10	350.417	88	26	82	75	71	66	52	20.6	85	1010.9	13.1	111	1.5	125	0.248	14.3	-108.8
351	12	17	11	350.458	193	33	185	173	163	146	114	21.8	79	1011.5	14.2	93	2.4	237	0.449	26.7	-102.2
351	12	17	12	350.500	249	17	241	229	218	197	150	22.2	76	1011.5	14.9	133	6.0	200	0.633	39.3	-95.7
351	12	17	13	350.542	358	28	348	330	314	285	214	23.6	72	1010.9	14.8	116	7.2	204	0.789	52.1	-88.3
351	12	17	14	350.583	366	16	356	338	323	294	222	23.8	67	1010.2	14.3	90	6.4	168	0.905	64.8	-77.9
351	12	17	15	350.625	73	2	71	67	64	59	45	24.2	66	1009.7	13.8	87	6.5	117	0.973	76.6	-55.5
351	12	17	16	350.667	53	1	52	49	47	43	33	21.0	87	1009.2	11.3	89	5.8	112	0.989	81.5	19.0
351	12	17	17	350.708	75	2	73	70	66	60	46	21.4	87	1008.9	11.5	131	6.9	129	0.952	72.1	67.5
351	12	17	18	350.750	24	1	24	23	21	20	15	21.0	87	1009.0	11.5	138	5.9	142	0.863	59.7	82.7
351	12	17	19	350.792	47	1	46	43	41	38	29	21.6	80	1009.8	11.1	144	6.0	132	0.730	46.9	91.5
351	12	17	20	350.833	45	2	43	41	39	36	27	20.0	94	1010.7	10.5	147	5.4	139	0.562	34.2	98.4
351	12	17	21	350.875	24	1	23	22	21	19	15	19.6	96	1010.7	9.6	146	6.3	142	0.369	21.7	104.9
351	12	17	22	350.917	28	5	27	25	24	22	17	18.6	98	1010.3	8.6	142	5.5	144	0.165	9.5	111.6
351	12	17	23	350.958	0	0	0	0	0	0	0	19.0	96	1009.7	7.2	135	5.3	147	0.000	0.0	0.0
352	12	18	0	351.000	0	0	0	0	0	0	0	19.4	91	1009.0	4.7	73	5.3	145	0.000	0.0	0.0
352	12	18	1	351.042	0	0	0	0	0	0	0	20.5	83	1007.8	7.9	46	6.0	126	0.000	0.0	0.0
352	12	18	2	351.083	0	0	0	0	0	0	0	21.0	80	1006.7	6.4	26	6.8	130	0.000	0.0	0.0
352	12	18	3	351.125	0	0	0	0	0	0	0	20.4	87	1006.1	5.8	94	6.1	111	0.000	0.0	0.0
352	12	18	4	351.167	0	0	0	0	0	0	0	20.0	91	1005.7	3.5	136	6.5	115	0.000	0.0	0.0
352	12	18	5	351.208	0	0	0	0	0	0	0	19.6	91	1005.4	3.9	127	6.8	118	0.000	0.0	0.0
352	12	18	6	351.250	0	0	0	0	0	0	0	19.5	91	1005.6	5.6	149	7.3	108	0.000	0.0	0.0
352	12	18	7	351.292	0	0	0	0	0	0	0	19.7	90	1006.5	2.9	120	7.3	101	0.000	0.0	0.0
352	12	18	8	351.333	0	0	0	0	0	0	0	19.7	93	1007.6	2.4	90	8.2	128	0.000	0.0	0.0
352	12	18	9	351.375	22	49	15	14	14	13	11	19.7	93	1008.1	2.1	60	6.5	132	0.043	2.4	-116.0
352	12	18	10	351.417	7	1	7	6	6	6	4	19.8	93	1008.3	1.9	36	4.5	125	0.246	14.3	-108.9
352	12	18	11	351.458	21	1	20	19	18	16	13	20.2	93	1008.5	1.8	27	6.6	134	0.448	26.6	-102.3
352	12	18	12	351.500	40	1	38	37	35	32	24	20.8	93	1008.7	2.6	337	7.2	133	0.632	39.2	-95.8
352	12	18	13	351.542	22	1	22	21	20	18	14	21.3	94	1008.8	2.5	259	6.2	123	0.788	52.0	-88.4
352	12	18	14	351.583	13	0	13	12	12	11	8	21.4	96	1008.9	3.1	261	6.2	118	0.904	64.7	-78.1

horario

352	12	18	15	351.625	27	1	27	25	24	22	17	21.2	98	1008.9	1.5	337	7.3	127	0.973	76.6	-56.0
352	12	18	16	351.667	28	1	27	26	25	22	17	21.0	98	1008.9	1.9	174	5.6	146	0.989	81.5	18.4
352	12	18	17	351.708	27	1	26	25	24	22	16	20.8	98	1008.9	2.4	219	6.2	199	0.952	72.2	67.4
352	12	18	18	351.750	24	1	24	23	21	20	15	20.6	100	1008.8	1.7	183	13.0	88	0.864	59.8	82.7
352	12	18	19	351.792	51	2	49	47	45	41	31	20.8	98	1008.5	2.6	278	11.4	84	0.732	47.0	91.5
352	12	18	20	351.833	49	2	48	45	43	39	30	20.6	98	1008.2	2.5	165	8.5	92	0.563	34.3	98.4
352	12	18	21	351.875	84	6	81	76	73	66	51	20.6	98	1008.1	3.8	100	6.9	96	0.371	21.8	104.8
352	12	18	22	351.917	36	8	34	32	31	28	22	20.4	98	1008.0	2.6	122	6.0	106	0.167	9.6	111.6
352	12	18	23	351.958	0	0	0	0	0	0	0	20.4	98	1008.0	1.5	143	6.8	111	0.000	0.0	0.0
353	12	19	0	352.000	0	0	0	0	0	0	0	20.2	98	1008.0	1.7	126	6.6	111	0.000	0.0	0.0
353	12	19	1	352.042	0	0	0	0	0	0	0	20.2	98	1008.3	1.3	76	6.2	107	0.000	0.0	0.0
353	12	19	2	352.083	0	0	0	0	0	0	0	20.2	98	1008.5	1.5	93	5.3	105	0.000	0.0	0.0
353	12	19	3	352.125	0	0	0	0	0	0	0	19.8	98	1008.4	1.0	183	5.5	96	0.000	0.0	0.0
353	12	19	4	352.167	0	0	0	0	0	0	0	19.6	98	1007.5	0.8	120	5.4	94	0.000	0.0	0.0
353	12	19	5	352.208	0	0	0	0	0	0	0	19.2	98	1006.7	1.1	110	5.6	91	0.000	0.0	0.0
353	12	19	6	352.250	0	0	0	0	0	0	0	19.0	98	1006.7	1.3	120	5.0	91	0.000	0.0	0.0
353	12	19	7	352.292	0	0	0	0	0	0	0	20.0	98	1008.0	2.2	145	5.6	89	0.000	0.0	0.0
353	12	19	8	352.333	0	0	0	0	0	0	0	20.4	98	1009.3	2.8	133	6.0	85	0.000	0.0	0.0
353	12	19	9	352.375	24	79	14	13	13	12	11	20.5	99	1009.5	3.2	104	5.6	82	0.041	2.4	-116.1
353	12	19	10	352.417	76	16	72	67	64	59	46	20.6	94	1009.1	3.7	69	6.0	74	0.245	14.2	-109.0
353	12	19	11	352.458	115	7	112	106	100	91	70	21.2	87	1008.6	4.2	41	5.5	67	0.446	26.5	-102.4
353	12	19	12	352.500	253	19	245	232	221	200	152	21.0	93	1008.0	5.1	29	6.9	49	0.631	39.1	-95.9
353	12	19	13	352.542	775	742	738	663	593	465	149	24.4	77	1007.2	7.4	39	10.3	39	0.787	51.9	-88.5
353	12	19	14	352.583	944	855	921	842	763	611	222	26.4	71	1006.5	8.4	31	9.6	44	0.904	64.6	-78.3
353	12	19	15	352.625	924	655	911	845	777	643	292	26.4	71	1006.2	7.2	34	9.4	36	0.972	76.5	-56.4
353	12	19	16	352.667	458	27	447	425	405	369	278	26.6	75	1006.1	4.2	65	9.6	36	0.989	81.6	17.8
353	12	19	17	352.708	149	4	145	138	131	120	91	24.4	80	1006.0	8.3	131	9.5	44	0.953	72.3	67.3
353	12	19	18	352.750	201	5	195	186	177	161	122	20.2	96	1005.8	8.4	117	9.4	39	0.865	59.9	82.7
353	12	19	19	352.792	305	20	296	281	267	243	183	22.2	88	1005.4	4.7	80	8.8	39	0.733	47.1	91.4
353	12	19	20	352.833	220	18	213	201	191	173	132	22.6	84	1005.0	4.4	54	7.7	54	0.565	34.4	98.4
353	12	19	21	352.875	120	13	115	108	103	93	72	23.4	80	1004.6	6.3	54	6.0	57	0.373	21.9	104.8
353	12	19	22	352.917	52	21	48	45	43	39	31	23.4	78	1004.1	5.6	51	6.0	53	0.169	9.7	111.5
353	12	19	23	352.958	0	0	0	0	0	0	0	23.2	78	1003.7	4.9	47	5.6	53	0.000	0.0	0.0
354	12	20	0	353.000	0	0	0	0	0	0	0	22.0	86	1003.4	7.0	27	7.6	47	0.000	0.0	0.0

horario

354	12	20	1	353.042	0	0	0	0	0	0	0	23.6	70	1003.2	6.3	18	7.1	56	0.000	0.0	0.0
354	12	20	2	353.083	0	0	0	0	0	0	0	23.8	71	1003.1	6.4	183	6.0	61	0.000	0.0	0.0
354	12	20	3	353.125	0	0	0	0	0	0	0	24.0	71	1002.5	9.2	264	3.7	63	0.000	0.0	0.0
354	12	20	4	353.167	0	0	0	0	0	0	0	24.4	76	1000.8	8.9	337	3.4	70	0.000	0.0	0.0
354	12	20	5	353.208	0	0	0	0	0	0	0	24.2	85	999.2	7.9	344	3.5	70	0.000	0.0	0.0
354	12	20	6	353.250	0	0	0	0	0	0	0	24.6	90	999.2	7.9	252	4.2	53	0.000	0.0	0.0
354	12	20	7	353.292	0	0	0	0	0	0	0	22.8	75	1000.8	5.1	287	5.8	29	0.000	0.0	0.0
354	12	20	8	353.333	0	0	0	0	0	0	0	18.4	100	1002.8	5.3	271	9.3	238	0.000	0.0	0.0
354	12	20	9	353.375	21	56	14	13	13	12	10	18.5	99	1004.3	5.9	230	13.9	206	0.040	2.3	-116.2
354	12	20	10	353.417	1	0	1	1	1	1	1	18.6	98	1005.9	6.5	179	9.7	191	0.244	14.1	-109.1
354	12	20	11	353.458	44	2	43	40	38	35	27	18.8	96	1006.9	6.7	135	7.0	143	0.445	26.4	-102.5
354	12	20	12	353.500	33	1	32	31	29	26	20	18.8	96	1007.0	2.8	101	4.7	104	0.630	39.0	-96.0
354	12	20	13	353.542	4	0	4	4	3	3	2	19.4	94	1006.7	1.7	35	7.2	63	0.786	51.8	-88.6
354	12	20	14	353.583	215	6	209	199	190	173	131	20.8	89	1006.4	3.4	188	5.9	75	0.903	64.5	-78.4
354	12	20	15	353.625	690	222	676	638	600	529	343	23.3	74	1006.3	6.6	165	4.0	266	0.972	76.5	-56.7
354	12	20	16	353.667	667	176	654	619	585	520	352	23.8	69	1006.3	9.6	173	6.4	284	0.989	81.6	17.1
354	12	20	17	353.708	611	140	598	565	535	478	331	24.4	65	1006.3	7.6	164	5.5	264	0.953	72.4	67.2
354	12	20	18	353.750	445	48	433	411	391	354	262	24.8	67	1006.4	6.9	167	4.6	259	0.866	60.0	82.7
354	12	20	19	353.792	248	10	241	229	218	198	150	23.8	69	1007.1	2.9	182	3.6	305	0.734	47.3	91.4
354	12	20	20	353.833	285	57	273	256	242	216	163	24.4	65	1007.8	5.6	177	3.0	293	0.567	34.5	98.3
354	12	20	21	353.875	247	243	212	177	151	116	102	24.2	68	1008.3	4.4	166	2.4	285	0.374	22.0	104.8
354	12	20	22	353.917	64	43	55	51	49	46	37	22.4	74	1008.6	2.2	162	2.2	254	0.171	9.8	111.5
354	12	20	23	353.958	0	0	0	0	0	0	0	20.4	83	1008.9	1.6	189	3.7	195	0.000	0.0	0.0
355	12	21	0	354.000	0	0	0	0	0	0	0	19.4	87	1009.2	3.7	158	4.3	168	0.000	0.0	0.0
355	12	21	1	354.042	0	0	0	0	0	0	0	19.0	88	1009.5	3.4	162	2.3	121	0.000	0.0	0.0
355	12	21	2	354.083	0	0	0	0	0	0	0	18.4	91	1009.8	1.6	138	2.1	168	0.000	0.0	0.0
355	12	21	3	354.125	0	0	0	0	0	0	0	17.4	96	1010.0	1.3	93	4.4	185	0.000	0.0	0.0
355	12	21	4	354.167	0	0	0	0	0	0	0	17.0	96	1010.1	0.7	86	6.2	172	0.000	0.0	0.0
355	12	21	5	354.208	0	0	0	0	0	0	0	16.6	94	1010.1	0.1	87	6.8	162	0.000	0.0	0.0
355	12	21	6	354.250	0	0	0	0	0	0	0	15.8	91	1010.3	1.0	30	7.6	157	0.000	0.0	0.0
355	12	21	7	354.292	0	0	0	0	0	0	0	15.4	91	1010.5	0.8	11	8.0	152	0.000	0.0	0.0
355	12	21	8	354.333	0	0	0	0	0	0	0	15.5	91	1010.8	1.6	11	8.1	138	0.000	0.0	0.0
355	12	21	9	354.375	22	73	13	12	12	11	10	16.8	90	1011.3	1.9	14	6.5	130	0.039	2.2	-116.3
355	12	21	10	354.417	124	113	103	85	80	76	63	19.4	75	1012.0	3.5	27	5.6	150	0.242	14.0	-109.1

horario

355	12	21	11	354.458	396	623	325	254	200	114	82	21.1	67	1012.6	5.6	41	6.1	119	0.444	26.3	-102.6
355	12	21	12	354.500	634	813	573	490	420	298	97	23.0	59	1012.7	4.1	52	7.6	105	0.629	39.0	-96.0
355	12	21	13	354.542	829	887	787	703	625	481	129	24.3	49	1012.5	2.9	101	7.1	94	0.785	51.7	-88.7
355	12	21	14	354.583	975	926	950	867	784	624	216	25.0	47	1012.2	2.1	55	6.1	114	0.902	64.4	-78.6
355	12	21	15	354.625	1061	944	1047	965	880	710	269	26.7	47	1011.9	1.5	192	5.9	107	0.972	76.4	-57.0
355	12	21	16	354.667	1083	949	1072	990	904	732	283	27.2	43	1011.4	1.6	269	5.0	112	0.989	81.7	16.5
355	12	21	17	354.708	1039	940	1022	940	855	688	255	28.0	40	1011.0	2.0	162	4.8	140	0.954	72.5	67.1
355	12	21	18	354.750	931	916	901	818	736	580	189	28.8	36	1010.7	1.0	274	5.3	132	0.867	60.1	82.6
355	12	21	19	354.792	767	866	719	635	559	422	109	28.6	38	1010.5	1.2	139	5.4	132	0.736	47.4	91.4
355	12	21	20	354.833	560	776	492	411	345	232	90	28.2	38	1010.4	3.5	148	5.6	124	0.568	34.6	98.3
355	12	21	21	354.875	335	639	255	182	129	59	66	27.0	44	1010.4	3.4	125	5.5	123	0.376	22.1	104.8
355	12	21	22	354.917	125	427	53	34	34	34	34	24.4	56	1010.5	1.7	108	3.7	107	0.172	9.9	111.5
355	12	21	23	354.958	0	0	0	0	0	0	0	22.6	66	1010.7	0.1	131	4.5	106	0.000	0.0	0.0
356	12	22	0	355.000	0	0	0	0	0	0	0	21.4	72	1011.0	0.0	131	5.5	106	0.000	0.0	0.0
356	12	22	1	355.042	0	0	0	0	0	0	0	18.8	73	1011.5	0.5	93	5.7	105	0.000	0.0	0.0
356	12	22	2	355.083	0	0	0	0	0	0	0	18.6	89	1012.0	1.5	91	5.4	106	0.000	0.0	0.0
356	12	22	3	355.125	0	0	0	0	0	0	0	18.0	90	1012.1	1.2	93	5.0	98	0.000	0.0	0.0
356	12	22	4	355.167	0	0	0	0	0	0	0	17.4	92	1012.1	0.7	77	5.8	92	0.000	0.0	0.0
356	12	22	5	355.208	0	0	0	0	0	0	0	17.0	94	1012.0	1.7	61	6.4	90	0.000	0.0	0.0
356	12	22	6	355.250	0	0	0	0	0	0	0	16.6	94	1012.1	0.7	101	6.0	84	0.000	0.0	0.0
356	12	22	7	355.292	0	0	0	0	0	0	0	16.2	94	1012.5	0.4	65	5.4	82	0.000	0.0	0.0
356	12	22	8	355.333	0	0	0	0	0	0	0	15.6	96	1012.9	0.0	65	5.5	78	0.000	0.0	0.0
356	12	22	9	355.375	23	89	11	11	11	10	9	17.8	90	1013.1	1.1	91	5.0	76	0.037	2.1	-116.3
356	12	22	10	355.417	187	487	113	53	45	46	47	21.0	77	1013.1	2.4	48	4.5	81	0.241	13.9	-109.2
356	12	22	11	355.458	408	682	332	256	199	106	76	24.2	68	1013.2	4.4	32	5.5	74	0.442	26.2	-102.6
356	12	22	12	355.500	633	812	571	489	419	297	97	26.4	60	1013.1	5.1	184	5.7	74	0.627	38.9	-96.1
356	12	22	13	355.542	828	887	786	702	624	479	128	28.2	56	1012.6	4.5	174	6.1	71	0.784	51.6	-88.8
356	12	22	14	355.583	974	926	949	866	783	623	215	29.0	52	1012.0	2.9	238	6.0	71	0.901	64.4	-78.7
356	12	22	15	355.625	1061	945	1047	965	879	710	269	29.6	49	1011.5	2.9	184	6.9	76	0.972	76.3	-57.3
356	12	22	16	355.667	1083	949	1072	990	904	732	283	30.4	50	1011.0	2.6	169	7.3	75	0.990	81.7	15.8
356	12	22	17	355.708	1040	940	1023	941	855	688	256	31.0	48	1010.6	3.1	39	6.9	74	0.954	72.6	66.9
356	12	22	18	355.750	932	916	902	819	737	582	190	30.8	51	1009.9	2.2	159	7.1	75	0.868	60.2	82.5
356	12	22	19	355.792	769	867	720	637	561	423	109	31.4	46	1008.8	2.1	194	7.2	77	0.737	47.5	91.3
356	12	22	20	355.833	562	777	494	413	347	234	91	31.2	47	1007.9	2.9	51	6.8	77	0.569	34.7	98.2

horario

356	12	22	21	355.875	342	668	260	184	129	56	64	30.4	49	1007.8	1.6	25	5.9	72	0.377	22.2	104.7
356	12	22	22	355.917	83	106	63	56	54	51	43	29.0	54	1007.9	0.5	22	5.7	70	0.174	10.0	111.4
356	12	22	23	355.958	0	0	0	0	0	0	0	27.4	61	1008.0	0.0	21	5.4	77	0.000	0.0	0.0
357	12	23	0	356.000	0	0	0	0	0	0	0	25.6	70	1008.1	0.0	21	5.6	76	0.000	0.0	0.0
357	12	23	1	356.042	0	0	0	0	0	0	0	23.8	82	1008.2	0.0	21	6.0	75	0.000	0.0	0.0
357	12	23	2	356.083	0	0	0	0	0	0	0	23.0	86	1008.3	0.0	21	4.8	69	0.000	0.0	0.0
357	12	23	3	356.125	0	0	0	0	0	0	0	23.0	83	1008.2	0.0	21	4.7	65	0.000	0.0	0.0
357	12	23	4	356.167	0	0	0	0	0	0	0	22.6	84	1007.6	0.3	31	5.0	70	0.000	0.0	0.0
357	12	23	5	356.208	0	0	0	0	0	0	0	23.6	78	1007.0	0.9	188	5.0	68	0.000	0.0	0.0
357	12	23	6	356.250	0	0	0	0	0	0	0	23.8	82	1007.0	1.7	345	3.6	70	0.000	0.0	0.0
357	12	23	7	356.292	0	0	0	0	0	0	0	22.8	88	1007.4	1.5	339	3.2	75	0.000	0.0	0.0
357	12	23	8	356.333	0	0	0	0	0	0	0	24.0	85	1007.7	0.7	346	3.7	78	0.000	0.0	0.0
357	12	23	9	356.375	22	81	11	11	11	10	9	25.2	82	1007.8	1.7	258	3.7	79	0.036	2.0	-116.4
357	12	23	10	356.417	188	503	111	50	43	44	46	27.6	76	1007.7	3.2	261	3.2	75	0.239	13.8	-109.2
357	12	23	11	356.458	419	737	338	258	197	100	71	29.6	71	1007.7	3.5	256	3.6	55	0.441	26.1	-102.7
357	12	23	12	356.500	655	887	590	502	428	299	89	31.4	65	1007.6	4.0	335	4.0	41	0.626	38.8	-96.1
357	12	23	13	356.542	847	939	803	717	636	486	122	32.2	61	1007.5	5.4	264	3.9	22	0.783	51.5	-88.8
357	12	23	14	356.583	938	847	914	835	757	605	220	32.8	58	1007.3	5.6	242	3.4	78	0.901	64.3	-78.8
357	12	23	15	356.625	934	677	920	853	783	646	288	33.2	56	1006.9	4.4	324	3.7	75	0.971	76.2	-57.6
357	12	23	16	356.667	780	343	768	721	674	583	344	30.0	78	1005.6	3.3	228	4.5	76	0.990	81.7	15.0
357	12	23	17	356.708	553	84	540	512	487	439	318	32.2	68	1004.1	1.1	278	5.7	6	0.955	72.7	66.7
357	12	23	18	356.750	877	784	850	774	700	558	203	34.2	58	1002.8	2.4	283	6.3	5	0.869	60.3	82.4
357	12	23	19	356.792	594	398	564	513	468	385	193	33.4	62	1001.4	1.8	223	6.6	12	0.738	47.6	91.3
357	12	23	20	356.833	364	169	341	312	287	245	174	28.0	70	1000.4	5.0	121	6.2	10	0.571	34.8	98.2
357	12	23	21	356.875	178	56	166	153	143	126	101	29.6	69	1000.5	6.0	136	5.3	12	0.379	22.3	104.7
357	12	23	22	356.917	5	1	5	5	4	4	3	24.2	93	1002.5	6.6	164	4.5	18	0.175	10.1	111.4
357	12	23	23	356.958	0	0	0	0	0	0	0	24.0	91	1004.6	6.9	179	5.0	24	0.000	0.0	0.0
358	12	24	0	357.000	0	0	0	0	0	0	0	23.8	91	1005.1	5.3	99	5.1	28	0.000	0.0	0.0
358	12	24	1	357.042	0	0	0	0	0	0	0	23.8	85	1005.2	5.3	262	4.9	27	0.000	0.0	0.0
358	12	24	2	357.083	0	0	0	0	0	0	0	23.6	83	1005.3	4.6	327	5.0	22	0.000	0.0	0.0
358	12	24	3	357.125	0	0	0	0	0	0	0	23.4	88	1005.1	5.1	346	5.0	21	0.000	0.0	0.0
358	12	24	4	357.167	0	0	0	0	0	0	0	23.0	83	1003.8	5.9	315	4.8	22	0.000	0.0	0.0
358	12	24	5	357.208	0	0	0	0	0	0	0	23.2	81	1002.4	4.3	325	4.7	22	0.000	0.0	0.0
358	12	24	6	357.250	0	0	0	0	0	0	0	23.0	81	1002.3	4.0	265	4.4	26	0.000	0.0	0.0

horario

358	12	24	7	357.292	0	0	0	0	0	0	0	21.8	88	1002.6	2.6	28	3.7	24	0.000	0.0	0.0
358	12	24	8	357.333	0	0	0	0	0	0	0	21.3	91	1003.1	2.9	30	4.2	29	0.000	0.0	0.0
358	12	24	9	357.375	15	21	12	11	11	10	8	19.0	100	1003.9	3.7	35	4.3	30	0.034	1.9	-116.4
358	12	24	10	357.417	22	2	21	20	19	17	13	19.5	99	1005.3	4.7	45	4.2	19	0.237	13.7	-109.3
358	12	24	11	357.458	21	1	20	19	18	17	13	20.0	100	1006.6	5.7	59	6.7	9	0.439	26.0	-102.7
358	12	24	12	357.500	36	1	35	33	32	29	22	20.1	99	1006.8	6.4	78	8.2	5	0.625	38.7	-96.2
358	12	24	13	357.542	22	1	21	20	19	18	13	20.2	98	1006.4	6.7	102	10.5	37	0.782	51.4	-88.9
358	12	24	14	357.583	101	3	99	94	90	82	62	21.3	94	1006.0	4.9	185	10.4	215	0.900	64.2	-78.9
358	12	24	15	357.625	493	43	481	457	435	396	295	24.4	80	1005.6	3.8	26	9.4	346	0.971	76.1	-57.9
358	12	24	16	357.667	401	16	390	371	354	323	244	25.8	78	1005.3	3.4	42	8.5	349	0.990	81.7	14.3
358	12	24	17	357.708	717	284	703	660	618	538	330	26.6	74	1005.0	1.4	93	8.8	284	0.955	72.8	66.5
358	12	24	18	357.750	810	624	785	719	655	533	225	27.0	73	1005.0	1.6	312	8.5	39	0.870	60.4	82.3
358	12	24	19	357.792	590	386	561	511	466	386	196	27.2	71	1005.3	1.9	293	9.2	8	0.739	47.7	91.2
358	12	24	20	357.833	437	352	399	352	314	248	152	26.4	74	1005.5	2.5	315	9.3	10	0.572	34.9	98.1
358	12	24	21	357.875	184	65	172	158	146	128	104	26.4	75	1005.5	1.3	332	9.0	9	0.381	22.4	104.6
358	12	24	22	357.917	61	30	54	50	48	45	36	24.0	86	1005.5	0.4	330	7.4	12	0.177	10.2	111.3
358	12	24	23	357.958	0	0	0	0	0	0	0	23.6	90	1005.4	0.0	328	6.6	15	0.000	0.0	0.0
359	12	25	0	358.000	0	0	0	0	0	0	0	23.4	90	1005.4	0.0	328	6.5	19	0.000	0.0	0.0
359	12	25	1	358.042	0	0	0	0	0	0	0	22.6	93	1005.6	0.0	328	6.4	21	0.000	0.0	0.0
359	12	25	2	358.083	0	0	0	0	0	0	0	23.0	89	1005.8	0.0	328	6.4	17	0.000	0.0	0.0
359	12	25	3	358.125	0	0	0	0	0	0	0	22.7	88	1005.7	0.0	328	6.2	15	0.000	0.0	0.0
359	12	25	4	358.167	0	0	0	0	0	0	0	22.0	94	1005.1	0.0	258	6.1	16	0.000	0.0	0.0
359	12	25	5	358.208	0	0	0	0	0	0	0	22.6	89	1004.5	0.5	47	5.4	15	0.000	0.0	0.0
359	12	25	6	358.250	0	0	0	0	0	0	0	22.2	93	1004.6	2.6	35	5.8	10	0.000	0.0	0.0
359	12	25	7	358.292	0	0	0	0	0	0	0	21.5	99	1005.6	5.4	156	5.8	7	0.000	0.0	0.0
359	12	25	8	358.333	0	0	0	0	0	0	0	20.2	98	1006.6	7.1	144	6.1	6	0.000	0.0	0.0
359	12	25	9	358.375	16	37	11	11	11	10	8	18.6	98	1006.7	8.4	119	6.2	4	0.032	1.8	-116.5
359	12	25	10	358.417	16	2	16	15	14	13	10	17.8	100	1006.0	9.4	94	9.0	179	0.236	13.6	-109.3
359	12	25	11	358.458	54	3	52	49	47	42	33	18.0	96	1005.2	9.8	83	7.7	348	0.437	25.9	-102.7
359	12	25	12	358.500	162	6	157	149	142	129	98	19.6	98	1005.4	9.5	90	10.8	343	0.623	38.5	-96.2
359	12	25	13	358.542	461	102	446	420	397	354	248	22.0	79	1007.4	4.2	105	10.1	330	0.781	51.3	-88.9
359	12	25	14	358.583	892	746	869	797	724	585	230	23.8	75	1009.4	4.6	158	10.7	301	0.899	64.0	-78.9
359	12	25	15	358.625	975	765	961	889	814	666	279	24.6	74	1009.6	5.8	172	11.1	303	0.970	76.0	-58.1
359	12	25	16	358.667	969	711	958	889	816	674	298	25.4	72	1008.9	6.9	156	11.2	295	0.990	81.8	13.5

horario

359	12	25	17	358.708	682	229	668	629	592	521	335	27.2	58	1008.1	7.5	175	9.9	233	0.956	72.9	66.3
359	12	25	18	358.750	680	341	660	614	570	487	275	26.4	61	1008.0	7.2	152	10.7	213	0.870	60.5	82.2
359	12	25	19	358.792	687	634	648	580	518	406	146	27.0	56	1008.1	6.2	157	11.2	206	0.740	47.7	91.1
359	12	25	20	358.833	490	517	441	379	329	244	126	27.4	55	1008.2	6.4	172	10.3	194	0.574	35.0	98.1
359	12	25	21	358.875	325	562	254	188	139	70	74	26.4	54	1008.3	5.8	161	9.4	185	0.382	22.5	104.5
359	12	25	22	358.917	131	439	58	34	34	35	35	24.4	66	1008.6	2.7	167	7.2	181	0.178	10.3	111.2
359	12	25	23	358.958	0	0	0	0	0	0	0	23.0	68	1009.0	0.1	173	5.9	172	0.000	0.0	0.0
360	12	26	0	359.000	0	0	0	0	0	0	0	21.9	76	1009.5	0.8	175	6.1	172	0.000	0.0	0.0
360	12	26	1	359.042	0	0	0	0	0	0	0	21.0	84	1010.1	2.0	185	6.0	180	0.000	0.0	0.0
360	12	26	2	359.083	0	0	0	0	0	0	0	20.6	85	1010.7	1.9	189	7.3	182	0.000	0.0	0.0
360	12	26	3	359.125	0	0	0	0	0	0	0	20.0	89	1011.0	1.5	183	9.0	151	0.000	0.0	0.0
360	12	26	4	359.167	0	0	0	0	0	0	0	19.2	92	1011.1	3.5	173	5.4	139	0.000	0.0	0.0
360	12	26	5	359.208	0	0	0	0	0	0	0	18.8	92	1011.1	4.2	153	4.7	145	0.000	0.0	0.0
360	12	26	6	359.250	0	0	0	0	0	0	0	18.2	94	1011.3	2.1	158	3.4	150	0.000	0.0	0.0
360	12	26	7	359.292	0	0	0	0	0	0	0	17.6	96	1011.6	0.8	181	3.6	157	0.000	0.0	0.0
360	12	26	8	359.333	0	0	0	0	0	0	0	17.0	98	1012.1	0.2	180	2.6	165	0.000	0.0	0.0
360	12	26	9	359.375	18	57	10	10	9	9	8	19.2	92	1012.6	0.0	177	2.7	154	0.030	1.7	-116.5
360	12	26	10	359.417	186	524	107	44	40	41	43	21.2	80	1013.3	1.5	139	2.8	169	0.234	13.5	-109.3
360	12	26	11	359.458	401	677	325	249	192	101	75	23.2	67	1013.9	2.9	133	1.0	179	0.436	25.8	-102.8
360	12	26	12	359.500	626	810	565	482	413	292	96	25.0	51	1014.0	3.8	179	1.6	225	0.622	38.4	-96.2
360	12	26	13	359.542	822	886	780	697	619	475	125	25.9	49	1014.1	5.1	138	4.0	182	0.780	51.2	-89.0
360	12	26	14	359.583	971	926	946	863	780	620	214	26.6	47	1014.1	4.0	147	4.8	171	0.898	63.9	-79.0
360	12	26	15	359.625	1060	945	1046	964	878	709	269	27.0	42	1014.1	3.1	145	4.8	168	0.970	75.9	-58.3
360	12	26	16	359.667	1084	950	1073	992	905	734	284	27.4	42	1013.8	3.3	126	4.4	178	0.990	81.8	12.8
360	12	26	17	359.708	1043	942	1026	944	859	692	258	28.4	42	1013.3	3.1	131	4.4	166	0.956	72.9	66.0
360	12	26	18	359.750	937	918	908	825	743	587	193	28.2	40	1012.9	2.6	109	5.6	182	0.871	60.6	82.1
360	12	26	19	359.792	775	870	727	644	568	429	110	28.0	41	1012.2	2.4	96	5.1	169	0.741	47.8	91.0
360	12	26	20	359.833	568	781	502	421	354	240	91	28.0	41	1011.7	1.9	94	5.7	176	0.575	35.1	98.0
360	12	26	21	359.875	347	666	267	191	136	57	66	27.4	43	1011.6	2.5	86	6.2	167	0.383	22.5	104.5
360	12	26	22	359.917	132	443	59	34	34	35	35	25.6	52	1011.7	1.6	79	6.1	156	0.180	10.4	111.2
360	12	26	23	359.958	0	0	0	0	0	0	0	23.0	67	1011.7	0.7	75	5.8	157	0.000	0.0	0.0
361	12	27	0	360.000	0	0	0	0	0	0	0	21.6	70	1011.7	0.6	75	6.2	152	0.000	0.0	0.0
361	12	27	1	360.042	0	0	0	0	0	0	0	21.0	69	1011.6	0.1	76	6.5	148	0.000	0.0	0.0
361	12	27	2	360.083	0	0	0	0	0	0	0	20.0	73	1011.6	0.0	76	7.3	146	0.000	0.0	0.0

horario

361	12	27	3	360.125	0	0	0	0	0	0	0	19.4	77	1011.4	0.0	76	7.3	142	0.000	0.0	0.0
361	12	27	4	360.167	0	0	0	0	0	0	0	18.5	80	1010.9	0.8	55	6.6	142	0.000	0.0	0.0
361	12	27	5	360.208	0	0	0	0	0	0	0	18.4	80	1010.5	0.8	24	6.8	133	0.000	0.0	0.0
361	12	27	6	360.250	0	0	0	0	0	0	0	18.7	80	1010.4	0.7	16	6.9	130	0.000	0.0	0.0
361	12	27	7	360.292	0	0	0	0	0	0	0	18.5	82	1010.6	1.3	17	6.3	125	0.000	0.0	0.0
361	12	27	8	360.333	0	0	0	0	0	0	0	17.8	84	1010.9	1.0	16	7.3	122	0.000	0.0	0.0
361	12	27	9	360.375	15	43	10	10	9	9	7	18.8	86	1011.3	0.7	17	6.0	111	0.029	1.6	-116.6
361	12	27	10	360.417	184	520	105	42	40	41	43	22.8	70	1012.1	3.6	270	5.9	106	0.232	13.4	-109.4
361	12	27	11	360.458	399	676	323	248	191	100	75	25.5	62	1012.9	5.4	95	6.9	103	0.434	25.7	-102.8
361	12	27	12	360.500	624	809	563	480	411	290	96	27.4	52	1013.0	4.9	261	8.6	109	0.620	38.3	-96.2
361	12	27	13	360.542	821	885	779	695	618	474	125	28.1	49	1013.0	6.0	190	8.5	113	0.778	51.1	-89.0
361	12	27	14	360.583	970	926	945	862	779	620	214	29.0	50	1013.0	4.4	255	9.0	117	0.897	63.8	-79.0
361	12	27	15	360.625	1060	945	1046	964	878	709	269	29.7	44	1013.0	2.5	336	8.7	111	0.970	75.8	-58.4
361	12	27	16	360.667	1084	950	1074	992	906	734	285	30.4	39	1012.7	2.4	322	7.0	115	0.990	81.7	12.0
361	12	27	17	360.708	1043	942	1027	945	860	693	259	30.6	38	1012.4	5.0	233	7.0	109	0.956	73.0	65.7
361	12	27	18	360.750	938	919	909	826	745	588	194	31.4	41	1012.0	2.4	227	5.9	119	0.872	60.7	81.9
361	12	27	19	360.792	776	871	729	646	570	431	110	31.4	41	1011.6	1.3	311	7.1	94	0.742	47.9	90.9
361	12	27	20	360.833	570	782	504	423	356	242	91	31.4	42	1011.4	1.1	262	6.8	125	0.576	35.2	97.9
361	12	27	21	360.875	348	664	268	193	138	58	66	30.6	45	1011.4	0.7	259	6.5	123	0.385	22.6	104.4
361	12	27	22	360.917	133	443	60	34	35	35	35	27.8	61	1011.7	0.0	263	5.5	117	0.181	10.4	111.1
361	12	27	23	360.958	0	0	0	0	0	0	0	26.4	60	1012.1	0.0	263	5.5	108	0.000	0.0	0.0
362	12	28	0	361.000	0	0	0	0	0	0	0	25.4	69	1012.6	0.5	121	5.1	113	0.000	0.0	0.0
362	12	28	1	361.042	0	0	0	0	0	0	0	24.6	76	1013.2	1.1	114	6.2	121	0.000	0.0	0.0
362	12	28	2	361.083	0	0	0	0	0	0	0	24.0	78	1013.8	0.3	98	6.1	110	0.000	0.0	0.0
362	12	28	3	361.125	0	0	0	0	0	0	0	23.6	81	1013.9	0.8	125	5.8	93	0.000	0.0	0.0
362	12	28	4	361.167	0	0	0	0	0	0	0	22.8	83	1014.0	1.8	114	4.0	90	0.000	0.0	0.0
362	12	28	5	361.208	0	0	0	0	0	0	0	23.0	78	1014.0	0.1	108	4.1	96	0.000	0.0	0.0
362	12	28	6	361.250	0	0	0	0	0	0	0	22.2	86	1014.0	0.4	108	3.5	110	0.000	0.0	0.0
362	12	28	7	361.292	0	0	0	0	0	0	0	21.4	89	1014.1	0.3	108	3.6	116	0.000	0.0	0.0
362	12	28	8	361.333	0	0	0	0	0	0	0	20.9	92	1014.3	0.4	106	3.9	109	0.000	0.0	0.0
362	12	28	9	361.375	13	30	9	9	9	8	7	22.0	87	1014.6	0.8	101	4.2	107	0.027	1.5	-116.6
362	12	28	10	361.417	163	372	103	56	54	53	51	24.5	72	1015.2	1.9	56	3.2	102	0.230	13.3	-109.4
362	12	28	11	361.458	378	589	310	241	190	108	83	27.1	57	1015.8	4.5	16	4.2	106	0.432	25.6	-102.8
362	12	28	12	361.500	623	808	561	479	410	289	96	29.5	46	1015.9	6.8	104	4.3	112	0.619	38.2	-96.2

horario

362	12	28	13	361.542	820	885	778	694	617	473	125	30.6	42	1015.7	6.3	42	3.9	116	0.777	51.0	-89.0
362	12	28	14	361.583	969	926	944	861	779	619	214	31.1	42	1015.4	7.0	30	4.7	119	0.897	63.7	-79.0
362	12	28	15	361.625	1059	945	1045	964	878	709	270	31.6	40	1015.0	7.4	113	4.6	124	0.969	75.7	-58.6
362	12	28	16	361.667	1084	950	1074	993	907	735	286	32.6	35	1014.5	6.4	24	4.2	119	0.990	81.7	11.2
362	12	28	17	361.708	1044	942	1028	946	861	694	260	32.8	36	1013.9	6.3	25	4.2	118	0.957	73.1	65.4
362	12	28	18	361.750	939	919	911	828	746	590	196	32.8	31	1013.5	6.3	18	3.6	102	0.873	60.8	81.8
362	12	28	19	361.792	777	871	731	647	572	433	110	33.0	32	1013.1	5.0	117	2.8	97	0.743	48.0	90.8
362	12	28	20	361.833	572	783	506	425	358	244	91	32.8	31	1012.8	5.1	109	2.9	77	0.577	35.3	97.8
362	12	28	21	361.875	350	664	270	195	140	58	66	32.0	34	1012.4	4.2	19	2.7	78	0.386	22.7	104.3
362	12	28	22	361.917	135	450	61	34	34	35	35	30.0	42	1012.0	1.8	19	2.5	99	0.182	10.5	111.0
362	12	28	23	361.958	0	0	0	0	0	0	0	27.6	49	1011.7	0.1	21	2.0	97	0.000	0.0	0.0
363	12	29	0	362.000	0	0	0	0	0	0	0	25.2	61	1011.8	0.4	66	1.5	98	0.000	0.0	0.0
363	12	29	1	362.042	0	0	0	0	0	0	0	25.8	58	1012.7	0.6	13	2.0	102	0.000	0.0	0.0
363	12	29	2	362.083	0	0	0	0	0	0	0	25.6	58	1013.6	0.9	17	2.0	112	0.000	0.0	0.0
363	12	29	3	362.125	0	0	0	0	0	0	0	25.0	58	1013.8	1.5	32	2.6	82	0.000	0.0	0.0
363	12	29	4	362.167	0	0	0	0	0	0	0	24.2	63	1013.6	1.2	24	2.7	55	0.000	0.0	0.0
363	12	29	5	362.208	0	0	0	0	0	0	0	21.6	79	1013.3	2.9	45	2.0	46	0.000	0.0	0.0
363	12	29	6	362.250	0	0	0	0	0	0	0	20.2	87	1013.3	1.7	60	2.0	28	0.000	0.0	0.0
363	12	29	7	362.292	0	0	0	0	0	0	0	19.8	91	1013.5	4.0	38	1.8	38	0.000	0.0	0.0
363	12	29	8	362.333	0	0	0	0	0	0	0	21.2	79	1013.7	5.1	28	2.8	26	0.000	0.0	0.0
363	12	29	9	362.375	12	20	9	8	8	8	6	22.2	73	1013.9	5.8	22	2.3	9	0.025	1.4	-116.6
363	12	29	10	362.417	180	508	102	41	40	41	43	24.4	61	1014.1	6.4	16	2.1	14	0.228	13.2	-109.4
363	12	29	11	362.458	395	673	319	244	188	98	74	26.4	52	1014.2	7.7	268	1.8	32	0.430	25.5	-102.8
363	12	29	12	362.500	621	808	559	477	408	288	96	29.0	53	1014.2	7.9	252	1.7	53	0.617	38.1	-96.2
363	12	29	13	362.542	818	885	776	693	616	473	125	30.0	53	1014.0	6.9	317	2.4	79	0.776	50.9	-89.0
363	12	29	14	362.583	968	926	943	861	778	619	214	31.6	51	1013.8	6.0	325	3.0	84	0.896	63.6	-79.0
363	12	29	15	362.625	1059	945	1045	964	878	710	270	32.8	47	1013.4	5.1	161	2.8	66	0.969	75.6	-58.7
363	12	29	16	362.667	1084	950	1074	993	907	736	287	33.8	47	1012.9	3.9	225	3.6	77	0.990	81.7	10.5
363	12	29	17	362.708	1044	943	1029	947	862	695	261	34.6	45	1012.3	2.8	304	3.7	79	0.957	73.1	65.1
363	12	29	18	362.750	940	919	912	829	748	591	197	34.7	44	1011.7	2.7	304	3.9	54	0.873	60.8	81.6
363	12	29	19	362.792	779	872	732	649	573	435	110	34.9	42	1010.9	3.0	297	3.6	45	0.744	48.1	90.7
363	12	29	20	362.833	573	784	508	427	360	246	92	34.5	40	1010.4	4.2	321	3.4	40	0.578	35.3	97.7
363	12	29	21	362.875	350	660	271	196	142	58	67	33.6	48	1010.3	1.7	246	2.9	45	0.387	22.8	104.2
363	12	29	22	362.917	135	442	63	35	35	36	36	31.3	58	1010.4	0.5	281	2.8	53	0.183	10.6	110.9

horario

363	12	29	23	362.958	0	0	0	0	0	0	0	30.1	58	1010.6	0.0	314	3.1	56	0.000	0.0	0.0
364	12	30	0	363.000	0	0	0	0	0	0	0	29.6	60	1010.9	0.0	314	3.7	63	0.000	0.0	0.0
364	12	30	1	363.042	0	0	0	0	0	0	0	28.2	69	1011.4	0.0	314	4.9	42	0.000	0.0	0.0
364	12	30	2	363.083	0	0	0	0	0	0	0	26.9	76	1011.8	0.0	314	5.0	29	0.000	0.0	0.0
364	12	30	3	363.125	0	0	0	0	0	0	0	27.0	74	1011.9	0.0	314	5.2	32	0.000	0.0	0.0
364	12	30	4	363.167	0	0	0	0	0	0	0	26.7	77	1011.7	0.1	314	5.1	35	0.000	0.0	0.0
364	12	30	5	363.208	0	0	0	0	0	0	0	26.2	83	1011.5	1.1	316	4.4	40	0.000	0.0	0.0
364	12	30	6	363.250	0	0	0	0	0	0	0	26.1	83	1011.6	0.8	319	4.7	39	0.000	0.0	0.0
364	12	30	7	363.292	0	0	0	0	0	0	0	24.2	97	1012.0	0.8	319	2.6	39	0.000	0.0	0.0
364	12	30	8	363.333	0	0	0	0	0	0	0	23.6	95	1012.8	2.2	284	3.1	39	0.000	0.0	0.0
364	12	30	9	363.375	10	13	8	7	7	7	5	25.8	89	1013.9	5.5	206	3.1	30	0.023	1.3	-116.6
364	12	30	10	363.417	158	361	100	54	54	53	50	23.4	75	1016.0	8.7	127	2.5	28	0.226	13.1	-109.4
364	12	30	11	363.458	189	38	180	168	158	141	110	21.6	87	1017.9	10.2	92	3.3	27	0.428	25.4	-102.8
364	12	30	12	363.500	119	4	115	109	104	95	72	22.0	81	1018.1	8.6	113	3.6	43	0.615	38.0	-96.2
364	12	30	13	363.542	233	8	226	215	205	186	141	23.9	76	1017.3	7.0	85	4.3	353	0.774	50.8	-88.9
364	12	30	14	363.583	489	65	476	452	430	388	284	26.0	69	1016.3	7.3	71	4.5	351	0.895	63.5	-79.0
364	12	30	15	363.625	352	11	343	326	311	283	215	28.4	63	1015.8	6.9	65	4.4	355	0.968	75.5	-58.7
364	12	30	16	363.667	692	207	679	642	606	536	354	29.4	65	1015.5	6.7	54	4.1	215	0.989	81.7	9.7
364	12	30	17	363.708	678	221	664	626	590	520	337	29.4	66	1015.1	3.5	82	4.0	17	0.957	73.2	64.7
364	12	30	18	363.750	554	136	539	509	480	428	295	31.0	60	1014.6	3.1	94	4.6	81	0.874	60.9	81.4
364	12	30	19	363.792	789	896	742	658	581	440	108	33.6	48	1013.5	2.5	30	5.1	25	0.745	48.2	90.5
364	12	30	20	363.833	566	755	502	424	359	248	95	32.6	51	1012.6	2.3	68	4.5	16	0.579	35.4	97.6
364	12	30	21	363.875	349	650	271	198	144	60	68	30.4	61	1012.5	2.7	89	4.5	16	0.388	22.8	104.1
364	12	30	22	363.917	77	62	65	59	57	53	43	29.0	62	1012.7	3.4	106	3.8	25	0.185	10.6	110.8
364	12	30	23	363.958	0	0	0	0	0	0	0	27.4	70	1012.9	3.8	119	3.8	38	0.000	0.0	0.0
365	12	31	0	364.000	0	0	0	0	0	0	0	26.0	73	1013.2	3.1	128	4.5	38	0.000	0.0	0.0
365	12	31	1	364.042	0	0	0	0	0	0	0	25.4	76	1013.9	2.8	68	4.9	42	0.000	0.0	0.0
365	12	31	2	364.083	0	0	0	0	0	0	0	25.4	73	1014.5	0.6	59	5.6	33	0.000	0.0	0.0
365	12	31	3	364.125	0	0	0	0	0	0	0	24.5	78	1014.6	0.4	63	5.3	25	0.000	0.0	0.0
365	12	31	4	364.167	0	0	0	0	0	0	0	22.6	88	1014.4	0.2	63	4.8	25	0.000	0.0	0.0
365	12	31	5	364.208	0	0	0	0	0	0	0	22.4	88	1014.2	2.7	176	4.2	20	0.000	0.0	0.0
365	12	31	6	364.250	0	0	0	0	0	0	0	21.5	90	1014.3	2.1	56	4.8	22	0.000	0.0	0.0
365	12	31	7	364.292	0	0	0	0	0	0	0	21.4	91	1014.7	2.9	36	4.8	14	0.000	0.0	0.0
365	12	31	8	364.333	0	0	0	0	0	0	0	20.4	96	1015.1	3.6	37	3.8	14	0.000	0.0	0.0

horario																					
365	12	31	9	364.375	8	8	7	6	6	6	5	23.4	83	1015.4	4.3	39	4.1	12	0.020	1.2	-116.6
365	12	31	10	364.417	176	504	98	39	40	41	42	26.0	72	1015.6	5.1	41	4.4	12	0.224	13.0	-109.4
365	12	31	11	364.458	390	670	315	241	185	96	74	27.6	69	1015.8	6.2	18	6.7	42	0.426	25.2	-102.8
365	12	31	12	364.500	617	806	556	474	406	286	96	29.6	65	1015.7	4.8	33	6.6	355	0.614	37.9	-96.2
365	12	31	13	364.542	815	884	773	691	614	471	125	31.0	59	1015.4	4.4	18	7.5	353	0.773	50.6	-88.9
365	12	31	14	364.583	966	926	941	860	777	619	215	32.4	55	1014.9	5.3	104	7.9	348	0.894	63.4	-79.0
365	12	31	15	364.625	1057	945	1045	964	879	711	272	33.0	56	1014.4	4.1	335	7.6	346	0.968	75.4	-58.8
365	12	31	16	364.667	1084	950	1075	995	909	738	289	33.8	49	1013.8	2.9	327	8.7	348	0.989	81.6	8.9
365	12	31	17	364.708	1045	943	1031	950	865	698	264	34.4	43	1013.2	2.3	294	8.5	316	0.958	73.3	64.3
365	12	31	18	364.750	942	920	914	832	751	595	200	35.0	40	1012.5	1.8	180	3.7	295	0.875	61.0	81.2
365	12	31	19	364.792	781	872	736	653	577	439	110	35.4	39	1011.6	1.5	345	7.4	209	0.746	48.2	90.4
365	12	31	20	364.833	576	785	511	430	364	250	92	34.8	35	1010.8	0.7	95	11.0	212	0.580	35.5	97.5
365	12	31	21	364.875	354	667	274	200	145	59	67	34.4	37	1010.5	0.3	57	13.1	200	0.389	22.9	104.0
365	12	31	22	364.917	137	445	65	35	35	36	36	32.8	51	1010.3	0.0	36	7.4	162	0.186	10.7	110.7
365	12	31	23	364.958	0	0	0	0	0	0	0	30.0	61	1010.1	0.0	30	3.8	124	0.000	0.0	0.0