

# BOLETIM METEOROLÓGICO 1953

## JANEIRO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	706.9	703.9	706.9	24.2	30.8	22.0	24.2	31.6	18.4	21.6	80	50	77	1.0 C	1.0 C	1.0 C	8.0	-	2.2	7.3
2	707.0	704.8	707.0	20.8	28.2	21.0	22.2	28.6	18.2	20.6	93	63	93	1.0 C	2.3 N	1.0 C	9.3	0.0	2.0	1.4
3	707.0	705.9	707.0	21.6	28.0	20.4	22.0	28.4	18.4	20.0	91	57	98	1.0 C	2.3 N	1.0 C	8.0	0.6	1.6	2.7
4	707.0	703.9	705.9	21.0	29.2	20.6	21.4	30.2	16.0	20.0	91	58	95	1.0 C	1.0 C	1.0 C	8.2	0.8	1.6	4.8
5	706.9	704.8	705.9	22.6	26.2	21.8	23.0	27.6	17.2	20.2	86	67	88	1.0 C	1.2 N	1.0 C	6.2	9.2	1.6	3.3
6	705.9	703.8	705.9	22.0	29.4	21.4	22.2	30.6	16.8	20.6	89	65	94	1.0 C	3.0 N	1.0 C	9.0	0.0	1.2	5.5
7	705.9	703.8	704.8	22.0	29.8	23.6	22.4	31.8	17.0	22.0	29	61	88	1.0 C	3.0 N	1.0 C	7.2	0.0	2.0	7.4
8	704.8	702.8	704.8	25.8	29.6	23.4	25.8	32.0	18.2	23.0	68	61	86	1.0 C	1.0 C	1.0 C	7.0	0.0	2.6	8.5
9	707.8	706.7	707.8	22.6	29.4	21.6	24.2	30.2	20.2	20.6	81	62	86	1.0 C	3.0 SW	3.0 S	8.2	-	1.8	8.2
10	708.7	706.7	707.9	23.4	27.6	19.6	24.0	28.0	17.2	19.0	68	55	85	1.0 C	3.0 N	1.0 C	5.1	0.0	2.2	6.2
11	709.0	706.9	707.9	19.8	29.0	18.0	20.0	30.2	13.8	17.2	83	48	86	1.0 C	1.0 C	1.0 C	3.2	0.0	1.6	8.8
12	708.9	705.8	707.9	21.8	29.4	19.8	22.0	30.6	18.8	19.0	76	44	85	1.0 C	1.2 N	1.0 C	1.2	0.0	3.4	11.5
13	708.0	704.9	705.9	22.0	32.0	21.2	22.0	33.6	13.2	16.4	74	36	77	2.0 N	0.0 C	1.0 C	2.2	0.0	1.6	11.3
14	709.7	705.7	706.9	25.0	30.8	22.4	25.0	31.8	14.0	19.8	62	45	78	3.0 N	1.0 C	1.0 C	3.2	0.0	5.8	12.4
15	707.8	705.8	706.9	24.8	30.2	20.4	25.0	31.8	17.4	19.8	55	43	76	1.0 C	1.0 C	1.0 C	1.7	0.0	1.4	9.6
16	913.9	715.7	713.9	24.2	30.2	22.0	25.0	31.8	13.8	21.4	59	42	88	1.0 C	1.0 C	1.0 C	7.0	0.0	2.2	11.4
17	708.7	715.7	707.8	25.6	31.2	21.4	26.0	32.8	18.0	20.8	58	45	85	1.0 C	2.3 N	1.0 C	3.3	0.0	8.2	8.0
18	709.7	706.7	707.8	23.8	29.4	23.0	24.0	32.2	12.2	22.6	67	46	77	1.0 C	1.0 C	1.0 C	3.0	0.0	-	9.9
19	719.7	716.7	707.4	23.0	30.8	20.4	23.0	32.4	15.8	19.8	74	44	85	1.0 C	1.0 C	1.0 C	4.3	0.0	2.2	11.0
20	719.7	716.7	707.8	21.0	30.0	22.8	21.0	32.4	16.4	20.8	82	43	82	1.0 C	1.0 C	1.0 C	7.0	0.0	-	8.4
21	709.7	705.8	706.9	20.6	30.2	22.4	22.0	31.2	15.6	20.6	86	44	83	1.0 C	2.0 N	1.0 C	8.0	0.0	3.2	9.5
22	707.7	705.7	707.8	20.8	30.2	14.8	22.0	31.2	16.4	19.2	86	47	85	1.0 C	1.0 C	1.0 C	4.0	0.0	3.0	10.1
23	708.7	706.7	715.2	22.2	29.4	21.8	22.4	31.6	15.6	21.4	59	43	71	1.0 C	2.3 N	1.0 C	3.3	0.0	3.0	11.3
24	713.7	704.3	716.7	24.0	33.4	23.8	24.0	34.2	14.2	23.0	74	38	70	1.0 C	1.0 C	3.0 N	6.7	-	3.0	10.6
25	716.7	702.8	713.8	22.4	31.0	21.0	23.0	31.8	18.0	20.6	85	56	91	1.0 C	2.3 N	1.0 C	8.3	5.2	-	6.9
26	713.9	704.8	715.9	21.2	27.2	20.0	22.0	28.6	18.8	18.8	92	65	37	1.0 C	2.0 N	1.0 C	9.0	17.2	-	4.8
27	715.9	713.8	715.9	20.6	25.8	21.8	21.0	28.6	18.0	20.0	86	73	88	1.0 C	1.0 C	1.0 C	9.3	0.0	-	3.5
28	705.9	702.8	705.9	22.4	27.6	21.4	23.0	29.4	19.2	20.8	88	62	87	2.3 N	1.0 C	1.0 C	9.7	4.4	-	6.3
29	705.9	702.8	705.9	21.8	30.4	22.0	22.0	31.2	18.2	20.8	88	53	88	1.0 C	1.0 C	1.0 C	8.6	-	-	8.7
30	705.9	702.8	704.9	23.2	31.4	21.0	23.4	32.8	17.4	20.4	-	49	93	2.0 N	3.0 N	1.0 C	8.0	0.0	-	7.7
31	705.8	702.8	704.9	25.8	30.2	22.2	26.0	31.8	16.6	21.6	73	53	81	1.0 C	1.0 C	1.0 C	6.3	0.0	2.2	8.6

## FEVEREIRO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	705.8	702.7	703.9	24.2	34.6	19.0	25.0	32.2	17.0	1.8	80	38	46	1.0 C	2.3 N	1.0 C	8.7	0.0	1.2	9.1
2	703.9	702.7	703.4	19.6	28.2	21.2	20.0	29.4	18.0	20.6	95	59	89	1.0 C	1.0 C	1.0 C	8.0	43.4	0.6	2.8
3	704.9	703.7	707.0	22.4	29.0	20.0	23.0	30.2	19.0	12.0	81	61	81	1.0 C	1.0 C	0.6 C	7.0	-	2.6	6.5
4	707.0	707.0	707.0	20.4	22.0	19.6	21.0	23.8	16.4	-	78	76	87	1.0 C	1.0 C	1.0 C	8.7	0.6	2.2	1.9
5	708.0	705.0	707.0	20.6	26.6	20.4	21.0	28.6	17.2	19.6	82	64	80	1.0 C	1.0 C	3.0 S	9.7	0.0	-	4.3
6	708.0	704.9	706.0	19.2	27.8	20.4	20.0	30.0	15.6	18.6	51	55	-	1.0 C	2.0 N	1.0 C	7.3	-	3.8	9.3
7	705.0	703.9	705.0	21.0	28.0	20.2	21.0	30.8	17.2	18.8	93	59	89	1.0 C	2.3 N	1.0 C	9.0	-	2.8	4.1
8	705.0	703.9	706.0	21.2	28.6	21.6	21.2	31.2	18.0	20.4	94	55	88	1.0 C	2.3 N	1.0 C	9.0	-	0.6	3.8
9	706.0	703.9	706.0	22.4	30.2	21.8	23.0	32.0	16.8	21.0	86	48	86	1.0 C	1.0 C	1.0 C	8.7	0.0	1.4	9.0
10	707.0	706.9	706.0	22.0	30.4	21.0	22.0	31.2	16.8	20.4	87	47	85	1.0 C	1.0 C	1.0 C	7.3	0.0	2.6	9.1
11	<u>706.0</u>	702.8	706.0	21.8	31.0	21.4	22.0	31.8	16.4	20.0	82	45	84	1.0 C	2.3 N	1.0 C	8.7	-	1.6	10.2
12	705.9	702.8	705.9	23.0	32.0	21.2	23.8	33.2	15.8	20.2	77	45	89	2.3 N	1.0 C	1.0 C	8.0	0.0	2.8	8.4
13	705.9	701.7	702.9	21.4	30.2	20.8	22.0	31.6	18.0	19.6	89	53	91	3.0 N	0.0 C	1.0 C	4.1	-	3.2	7.9
14	704.0	701.8	704.0	20.8	25.4	21.4	21.0	22.4	18.2	20.4	95	69	89	1.0 C	1.0 C	1.0 C	8.0	11.6	1.8	1.6
15	704.0	700.9	704.0	22.8	22.8	19.0	23.0	23.0	20.0	18.6	90	97	98	1.0 C	1.0 C	1.0 C	8.1	59.9	0.6	0.0
16	704.0	704.0	704.0	19.4	19.8	17.2	20.0	20.0	17.4	16.8	96	95	98	1.0 C	1.0 C	1.0 C	5.6	68.8	0.4	11.0
17	704.1	704.0	704.1	17.4	24.8	21.4	18.6	27.0	16.4	17.0	96	72	91	1.0 C	1.0 C	1.0 C	9.7	25.8	0.2	2.9
18	704.1	704.0	704.1	21.0	26.6	21.2	21.4	27.2	16.8	20.4	91	72	91	1.0 C	2.3 N	1.0 C	9.0	30.0	1.4	3.3
19	705.0	704.0	706.0	21.4	28.8	21.2	22.0	30.6	17.6	20.4	89	60	89	1.0 C	1.0 C	1.0 C	8.7	-	1.4	4.8
20	706.0	704.7	706.9	23.6	30.8	24.5	18.6	23.0	86	60	83	1.0 C	1.2 SE	1.0 C	1.2 SE	1.0 C	4.3	-	2.2	8.7
21	707.4	705.8	706.9	26.0	30.0	23.8	26.0	31.8	18.8	22.0	70	55	79	2.0 N	3.0 SE	1.0 C	1.7	0.0	3.2	11.0
22	707.9	705.7	707.0	25.2	30.0	21.0	26.0	31.2	18.0	19.8	75	53	82	1.0 C	1.0 C	1.0 C	5.0	0.0	2.6	10.1
23	706.9	703.7	704.9	23.8	31.2	23.6	24.0	31.8	19.6	23.0	70	50	84	2.3 N	0.0 C	1.0 C	6.7	0.0	3.4	10.6
24	705.8	702.7	704.9	22.8	31.0	23.0	23.6	32.4	20.4	22.4	90	54	91	1.0 C	2.3 S	1.0 C	9.0	7.0	2.2	2.4
25	706.0	703.9	704.9	20.8	26.0	24.0	21.0	29.4	18.6	22.0	93	72	81	1.0 C	2.3 N	1.0 C	9.0	13.0	2.2	6.7
26	707.0	704.7	707.2	23.4	28.2	21.4	24.0	28.8	19.2	20.8	88	65	93	1.0 C	1.0 C	1.0 C	9.3	4.8	1.2	6.0
27	706.9	703.2	706.9	22.0	28.4	21.4	22.0	29.0	18.2	21.0	89	60	89	1.0 C	2.3 N	1.0 C	7.0	4.0	1.6	7.4
28	707.0	703.8	705.9	22.0	28.6	22.0	22.0	30.0	18.0	20.8	83	57	82	2.3 N	2.3 NE	1.0 C	6.7	0.0	1.2	9.1

## MARÇO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	705.9	704.8	705.9	24.2	24.0	21.0	25.0	30.0	17.2	20.4	74	55	91	1.0 C	1.0 C	1.0 C	6.3	0.0	2.8	7.5
2	706.9	705.7	706.9	24.0	30.0	21.0	24.2	31.0	16.2	20.8	75	48	96	2.3 N	2.0 NW	1.0 C	5.3	0.0	1.4	9.7
3	706.9	705.8	706.9	22.6	30.2	19.8	22.6	30.6	15.2	19.4	78	49	95	1.0 C	2.3 N	1.0 C	6.3	-	1.0	10.1
4	706.9	705.8	704.9	21.6	30.2	21.0	22.0	31.0	16.8	20.0	82	53	82	1.0 C	2.3 NW	1.0 C	6.0	2.0	0.8	10.9
5	707.9	705.8	707.9	22.4	30.0	19.6	23.0	30.6	17.0	19.6	77	51	85	1.0 C	2.0 S	1.0 C	3.3	0.0	1.4	4.2
6	708.8	706.7	707.9	21.4	24.6	22.4	22.0	31.4	16.4	21.0	81	59	85	1.0 C	2.3 S	1.0 C	7.0	0.0	1.8	10.3
7	708.8	708.7	707.9	24.6	30.0	20.4	24.6	31.6	16.8	19.0	65	45	84	2.0 N	2.0 NW	1.0 C	5.0	0.0	1.8	10.4
8	706.9	705.8	706.4	24.6	29.4	21.0	24.6	30.2	14.0	18.6	65	51	80	1.0 C	1.0 C	1.0 C	5.0	0.0	2.0	10.0
9	705.9	703.8	705.9	23.0	29.0	18.2	23.0	30.0	14.2	17.8	68	45	92	1.0 C	2.3 NE	1.0 C	5.7	2.0	2.8	8.1
10	705.9	703.8	706.0	23.8	29.6	18.0	24.0	30.2	14.2	17.0	68	44	92	1.0 C	2.3 N	1.0 C	7.3	0.0	2.4	6.7
11	706.0	703.9	706.0	21.0	27.0	19.6	21.0	28.0	15.0	19.0	93	62	93	1.0 C	1.0 C	1.0 C	9.7	1.4	2.2	2.2
12	706.0	702.9	704.9	21.4	28.6	20.6	22.0	29.8	17.4	19.6	89	56	89	1.0 C	1.0 C	1.0 C	4.2	2.0	1.6	3.6
13	706.0	703.9	705.0	20.6	28.4	21.2	21.0	29.4	17.4	20.2	88	62	89	1.0 C	2.3 N	1.0 C	8.3	2.0	2.6	6.6
14	705.0	702.9	706.0	23.0	26.8	20.6	23.0	28.0	18.2	19.2	80	67	88	1.0 C	2.3 N	1.0 C	7.0	10.6	0.4	3.1
15	707.0	705.9	707.0	21.2	27.0	20.2	22.0	27.8	18.0	19.6	83	62	87	0.0 C	2.0 N	1.0 C	9.7	2.0	0.2	2.1
16	708.1	705.9	706.0	22.2	28.2	20.4	22.2	29.4	18.2	20.0	81	52	22	1.0 C	2.3 N	1.0 C	8.7	-	-	5.4
17	708.4	707.0	708.4	18.6	19.8	18.4	20.0	20.8	17.4	17.8	94	95	96	1.0 C	1.0 C	1.0 C	7.3	8.4	2.0	0.0
18	707.3	704.4	707.1	19.6	28.2	20.4	20.0	29.0	16.0	19.2	95	56	87	1.0 C	3.0 N	1.0 C	8.7	6.6	0.8	6.0
19	707.2	705.0	707.1	20.6	25.2	19.8	21.0	27.2	17.6	19.2	85	68	91	1.0 C	2.3 NW	1.0 C	8.3	0.0	-	4.5
20	707.2	704.0	705.1	21.8	23.6	20.4	21.0	27.0	17.0	19.0	84	75	90	1.0 C	1.0 C	1.0 C	8.0	0.4	0.6	3.3
21	706.1	704.0	705.0	21.4	24.2	21.0	21.4	25.8	18.2	20.0	84	68	89	2.3 NE	1.2 SE	1.0 C	5.3	11.0	0.6	1.9
22	705.0	705.9	705.0	22.6	20.2	20.0	22.6	23.0	18.8	19.6	81	89	98	2.3 S	1.0 C	1.0 C	7.2	-	1.0	0.0
23	705.0	702.8	705.0	22.4	27.0	20.4	23.0	28.0	18.2	20.2	85	66	98	1.0 C	2.0 NW	1.0 C	6.7	11.8	-	9.0
24	703.0	702.8	707.9	21.8	28.8	22.0	22.0	29.2	18.0	21.2	91	61	91	2.0 N	2.3 NW	1.0 C	6.7	5.2	-	7.3
25	705.9	702.8	707.1	23.6	29.0	20.0	23.6	22.0	20.0	19.0	78	59	98	2.3 N	2.3 NW	1.0 C	8.3	0.0	-	0.0
26	707.1	704.9	707.2	20.2	27.8	21.2	21.0	28.6	17.8	19.6	98	66	94	1.0 C	2.3 NE	1.0 C	8.0	9.6	-	3.8
27	707.0	704.4	707.0	23.0	27.8	21.0	23.0	28.4	17.4	20.2	77	58	89	3.0 N	3.0 S	1.0 C	8.0	-	-	6.6
28	707.0	705.4	707.0	21.8	25.2	20.8	22.0	26.6	18.2	20.6	82	68	89	1.0 C	1.0 C	1.0 C	8.6	0.0	1.6	7.5
29	709.0	707.9	709.0	24.2	20.4	18.4	25.0	28.0	17.0	18.0	70	61	90	2.0 N	2.0 SE	1.0 C	7.0	0.0	3.0	3.0
30	710.1	707.9	710.0	20.0	27.0	19.8	20.2	27.8	14.8	18.6	96	61	91	1.0 C	2.3 N	1.0 C	7.3	0.4	4.8	6.2
31	710.0	705.9	707.9	21.4	28.0	20.0	21.6	29.0	16.6	19.6	91	60	98	1.0 C	3.0 N	1.0 C	8.3	9.6	6.2	0.8

## ABRIL - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	707.9	704.8	707.0	20.4	27.0	20.4	21.0	28.0	16.4	19.8	94	62	92	1.0 C	1.0 C	1.0 C	7.3	42.6	7.4	6.0
2	707.0	706.0	707.0	21.2	26.0	20.6	21.2	28.2	14.8	19.6	86	58	89	1.0 C	2.0 N	1.0 C	6.0	7.0	0.2	5.2
3	707.0	705.9	706.0	23.8	27.6	21.2	24.0	29.2	16.2	20.6	80	61	92	1.0 C	2.3 N	1.0 C	8.0	0.0	0.6	6.4
4	706.0	704.0	706.0	22.2	27.8	22.0	22.2	28.2	16.4	20.4	89	59	89	1.0 C	1.0 C	1.0 C	6.3	0.0	2.2	5.1
5	706.0	704.0	705.0	21.8	24.0	21.2	22.0	26.4	18.2	20.6	84	75	84	1.0 C	2.3 N	1.0 C	9.7	6.4	-	4.5
6	705.0	702.9	706.0	21.6	25.4	20.2	22.0	28.2	17.4	19.8	89	69	94	2.3 S	2.0 N	1.0 C	7.1	0.4	1.0	1.4
7	706.0	702.4	704.0	22.0	29.0	20.2	22.2	30.0	17.0	19.6	91	55	92	3.0 NE	2.3 NE	1.0 C	8.6	1.8	0.8	4.7
8	704.7	702.7	704.0	21.4	24.2	20.4	21.6	26.0	17.4	19.8	87	80	96	3.0 NW	2.0 N	1.0 C	7.3	-	-	0.7
9	705.3	703.0	708.7	20.2	27.2	20.0	21.0	28.0	18.2	19.6	96	67	89	1.0 C	2.0 NE	1.0 C	10.0	15.0	-	1.0
10	706.0	703.9	707.0	23.2	27.4	22.8	24.0	28.4	19.0	20.2	84	69	93	1.0 C	2.0 N	1.0 C	9.3	0.0	-	6.7
11	708.4	706.9	709.2	23.4	26.8	20.2	23.6	27.6	17.0	19.6	72	60	92	1.0 C	3.0 NE	1.0 C	6.3	0.0	-	7.7
12	709.1	707.0	708.1	21.2	25.2	20.0	21.4	26.8	19.0	19.0	82	68	89	3.0 NW	2.3 N	1.0 C	7.6	-	4.2	4.3
13	709.3	707.0	708.0	20.2	26.6	20.0	21.0	27.6	17.2	19.4	89	57	93	1.0 C	2.3 S	1.0 C	6.1	0.0	5.4	5.8
14	709.1	706.0	709.1	20.0	26.8	18.4	20.4	27.4	16.2	17.8	89	56	92	1.0 C	2.0 N	1.0 C	3.3	20.2	7.2	10.2
15	707.1	705.0	706.2	20.6	26.6	17.0	21.0	27.0	14.8	16.8	80	53	94	2.0 NW	2.3 NW	1.0 C	3.3	-	9.6	8.9
16	707.3	705.0	706.2	21.0	25.8	17.8	21.0	26.8	14.6	17.4	85	65	94	2.0 N	2.0 NE	1.0 C	5.0	0.0	-	6.0
17	707.3	706.0	708.1	21.0	27.2	20.0	21.4	28.0	14.6	19.2	87	65	94	3.0 N	1.0 C	1.0 C	6.9	0.0	0.4	3.6
18	709.3	708.1	709.3	20.4	24.2	19.8	21.2	25.6	17.2	19.2	89	72	96	1.2 NE	2.3 SE	2.3 S	8.3	2.4	-	1.1
19	709.3	708.2	709.3	20.2	20.8	19.2	20.4	21.0	17.0	19.0	89	84	96	2.3 N	1.0 C	1.0 C	-	2.4	0.4	-
20	709.3	706.2	707.3	18.0	24.6	17.0	20.0	25.4	17.6	16.6	94	72	98	1.0 C	2.0 NW	1.0 C	5.9	0.3	-	4.4
21	707.3	705.2	706.2	20.6	28.2	20.2	21.0	28.8	12.4	19.8	95	57	94	1.2 NW	1.0 C	1.0 C	5.3	-	1.2	8.3
22	706.2	705.1	706.2	21.2	24.4	19.8	21.4	25.2	15.0	17.8	92	74	96	1.0 C	2.3 N	1.0 C	10.0	0.0	-	0.5
23	709.5	704.4	708.5	18.0	18.8	17.2	18.4	20.4	16.4	17.0	90	85	96	1.0 C	1.0 C	1.0 C	8.3	1.2	0.6	0.0
24	709.5	708.4	710.4	17.8	19.6	16.8	18.0	20.4	15.4	15.4	92	83	98	1.0 C	1.0 C	1.0 C	8.3	1.6	0.6	0.3
25	711.5	709.4	711.5	18.0	24.4	16.8	18.0	25.0	15.4	16.4	88	57	92	2.0 N	2.3 SE	1.0 C	7.3	0.2	0.8	8.2
26	712.5	710.4	711.5	17.2	22.8	15.2	17.4	23.4	14.0	14.4	-	54	76	3.0 S	3.0 SE	1.0 C	5.6	3.2	-	7.5
27	712.5	710.3	711.7	16.8	21.8	16.4	17.0	23.0	7.6	16.2	76	60	81	1.0 C	2.3 SE	1.0 C	4.0	0.0	-	8.6
28	711.6	709.4	711.6	18.4	23.2	16.0	18.6	24.0	13.0	15.6	75	52	81	2.0 SE	3.0 SE	1.0 C	4.3	-	-	8.1
29	712.6	710.4	712.1	18.0	24.8	16.4	18.8	25.4	8.4	16.0	77	47	79	1.0 C	2.3 N	1.0 C	4.0	0.0	2.2	8.8
30	712.5	710.4	711.5	19.6	25.2	16.8	20.2	26.2	13.0	15.8	74	47	86	1.0 C	2.0 N	1.0 C	4.3	0.0	1.8	8.4

## MAIO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	710.6	709.5	710.6	19.4	23.2	15.8	20.0	24.4	11.0	15.4	78	61	89	1.2 E	1.2 E	1.0 C	6.0	0.0	1.6	6.1
2	710.4	709.8	707.6	17.8	23.8	17.4	18.2	24.0	11.0	16.2	84	48	86	2.0 N	1.0 C	1.0 C	6.6	0.0	1.0	8.8
3	706.5	704.4	705.5	20.8	25.4	19.4	21.0	27.4	12.0	19.2	89	59	94	2.3 N	2.0 S	1.0 C	8.6	0.0	1.4	6.4
4	707.4	705.3	706.5	21.4	23.2	21.2	22.0	25.2	16.6	19.6	81	74	83	1.0 C	1.2 SE	1.0 C	8.6	0.0	0.2	5.7
5	706.5	705.4	707.5	18.6	20.8	17.2	19.6	23.0	16.6	16.8	94	89	98	1.0 C	3.0 W	1.0 C	10.0	11.0	1.0	0.9
6	708.5	707.3	708.5	18.2	21.0	17.2	18.4	22.8	16.2	16.6	92	82	96	1.0 C	1.0 C	1.0 C	7.3	20.6	0.2	7.3
7	709.6	708.5	709.6	18.2	22.0	15.0	18.4	23.6	15.6	14.2	80	60	89	1.0 C	2.3 N	1.0 C	4.3	0.0	0.8	8.9
8	710.6	708.4	709.9	16.4	23.6	15.8	17.0	25.6	11.8	15.0	81	48	89	1.0 C	1.0 C	1.0 C	5.6	0.0	0.8	8.7
9	711.5	708.4	709.5	17.8	23.8	15.6	18.2	25.0	13.0	14.8	86	62	89	2.0 N	2.3 N	1.0 C	7.3	0.0	0.8	5.3
10	709.5	707.4	708.5	16.4	23.0	16.2	17.0	24.4	9.0	15.8	92	65	92	1.0 C	1.0 C	1.0 C	9.6	-	1.0	2.3
11	709.6	708.4	709.5	18.0	24.6	18.0	18.0	25.6	10.6	17.6	96	63	92	1.0 C	1.0 C	1.0 C	8.6	-	2.0	4.1
12	710.5	708.4	709.5	18.4	24.6	16.6	19.0	25.0	15.2	15.8	88	59	90	1.0 C	1.0 C	2.0 N	8.6	0.0	-	8.3
13	710.5	708.5	709.5	17.0	20.8	16.2	18.2	23.2	14.8	15.6	88	68	79	2.3 N	2.3 N	1.0 C	8.0	0.2	1.2	0.7
14	709.5	708.5	709.5	18.6	22.4	16.2	19.0	23.2	14.0	15.6	66	58	79	1.2 S	1.0 C	1.0 C	9.0	0.0	2.2	3.5
15	709.6	708.4	709.5	19.0	24.0	16.4	19.4	25.6	13.4	15.6	72	54	87	2.3 S	2.3 E	1.0 C	3.6	0.0	-	5.4
16	709.6	707.5	704.6	19.0	24.2	16.6	19.2	25.0	13.4	16.0	81	55	92	1.2 S	2.3 N	1.0 C	3.3	-	1.2	9.4
17	709.6	707.5	709.5	18.2	24.0	15.8	18.6	24.8	12.8	14.8	82	54	84	1.0 C	2.0 SE	1.0 C	5.0	0.0	1.2	9.1
18	710.6	708.5	709.6	18.0	20.4	16.6	18.2	22.6	13.2	15.4	82	72	86	1.0 C	2.3 S	1.0 C	4.6	0.0	-	9.1
19	710.3	707.4	709.6	19.0	24.2	15.0	19.0	24.8	12.4	14.6	75	51	89	2.3 SE	1.2 SE	1.0 C	4.3	-	-	4.8
20	710.7	707.4	708.5	18.8	25.0	17.0	19.0	25.8	11.4	15.8	79	48	86	1.0 C	1.2 NW	1.0 C	6.3	0.0	-	9.1
21	709.5	706.4	708.5	17.2	24.8	15.2	17.4	25.6	13.8	14.6	92	56	91	1.0 C	1.0 C	1.0 C	6.3	0.0	0.8	5.8
22	708.5	706.5	707.6	15.8	24.6	15.4	16.0	25.8	13.8	14.6	96	56	94	1.0 C	1.0 C	1.0 C	6.6	-	-	6.0
23	708.5	706.4	707.0	19.2	25.0	16.8	19.4	25.0	11.0	15.6	84	55	90	1.0 C	1.0 C	1.0 C	6.6	0.0	-	6.8
24	707.6	705.6	707.6	18.0	24.8	17.0	18.2	25.6	10.0	16.6	90	62	94	1.0 C	1.0 C	1.0 C	4.6	0.0	-	6.3
25	707.6	705.4	706.5	19.0	16.0	18.6	19.2	26.8	12.1	18.0	83	62	92	1.2 N	1.0 C	1.0 C	6.3	0.0	-	7.0
26	708.5	706.3	707.4	20.0	28.0	19.4	20.2	28.8	12.0	18.6	93	68	90	1.0 C	1.0 C	1.0 C	4.3	0.0	-	8.3
27	709.1	707.3	709.5	14.6	26.2	17.0	18.0	27.2	15.2	15.8	98	62	94	1.0 C	2.0 W	1.0 C	3.1	0.0	1.4	8.3
28	710.6	708.3	709.4	17.2	26.2	18.2	18.0	27.0	13.0	16.6	94	54	88	1.0 C	2.0 NW	1.0 C	5.6	0.0	1.8	7.5
29	709.5	707.3	708.6	18.0	22.0	14.8	18.4	23.4	11.6	14.2	94	63	95	1.0 C	1.0 C	1.0 C	5.0	-	1.8	7.0
30	707.7	702.6	706.6	16.6	24.4	14.4	17.0	14.2	9.6	-	98	63	98	C	2.3 N	-	7.0	-	-	8.1
31	708.1	705.5	706.6	15.0	26.0	18.4	-	26.8	-	17.0	95	55	-	3.0 N	1.2 NE	1.0 C	6.6	-	2.8	8.4

## JUNHO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	708.5	707.3	708.5	18.8	22.8	17.2	19.0	23.6	14.8	17.0	86	86	92	2.3 NW	1.0 C	1.0 C	9.0	25.0	1.0	4.0
2	708.4	707.2	708.4	19.6	26.4	17.4	20.2	27.6	15.0	16.6	98	61	94	1.0 C	2.0 N	1.0 C	8.3	0.0	0.8	5.2
3	709.5	707.0	709.5	19.0	26.0	15.4	20.0	26.6	14.8	15.0	79	51	94	1.0 C	1.0 C	1.0 C	6.7	0.0	1.6	8.6
4	709.5	707.4	709.5	16.0	24.8	14.8	16.2	25.4	12.0	14.6	98	55	95	1.0 C	1.0 C	1.0 C	5.3	0.0	0.6	4.4
5	709.8	707.4	709.6	15.2	24.8	14.8	16.0	25.2	10.6	14.4	96	54	47	1.0 C	1.0 C	1.0 C	3.5	0.0	0.4	7.5
6	709.8	708.6	709.8	16.4	25.2	13.8	16.6	25.8	10.4	13.0	98	53	95	1.0 C	1.0 C	1.0 C	5.0	0.0	0.2	6.2
7	708.6	707.4	709.7	19.0	24.2	14.8	19.2	25.0	9.0	14.6	77	55	97	1.0 C	2.0 N	1.0 C	5.3	0.0	1.4	8.0
8	710.8	708.5	709.7	15.0	24.0	14.8	15.0	25.2	9.4	14.6	98	60	95	1.0 C	1.0 C	1.0 C	8.3	0.0	0.2	7.4
9	708.6	706.4	708.6	18.8	23.0	16.8	19.0	24.2	14.4	16.6	79	63	90	1.0 C	2.0 N	1.0 C	9.0	0.0	2.8	5.1
10	707.6	706.4	708.6	18.4	24.6	17.2	18.6	25.2	10.8	16.6	82	60	96	1.0 C	1.0 C	1.0 C	3.1	-	1.0	8.8
11	709.7	708.5	711.7	18.2	24.8	17.0	18.4	25.2	14.0	16.8	98	54	94	1.0 C	2.0 N	1.0 C	8.7	6.2	0.2	6.1
12	712.6	708.4	711.7	18.6	24.0	16.8	19.0	24.8	14.8	16.0	85	54	88	1.0 C	1.0 C	1.0 C	8.0	0.0	2.8	6.0
13	712.6	709.5	711.2	17.2	25.6	14.8	18.0	26.4	13.0	14.0	98	47	87	1.0 C	1.0 C	1.0 C	7.7	-	0.4	7.9
14	711.7	708.5	710.6	19.0	23.0	17.8	21.0	25.0	12.0	17.0	72	63	80	1.0 C	1.0 C	1.0 C	7.7	0.0	1.4	5.4
15	711.7	709.5	710.8	17.0	21.6	14.6	18.0	23.2	13.6	13.6	92	62	91	1.0 C	1.0 C	1.0 C	8.3	0.0	1.0	2.9
16	711.0	708.5	709.7	12.4	24.2	13.2	13.0	24.4	6.2	11.8	95	46	91	1.0 C	2.3 N	1.0 C	1.3	0.0	1.0	8.4
17	710.8	708.5	710.8	18.0	23.6	14.0	18.4	24.0	6.8	11.6	78	47	87	1.0 C	1.0 C	1.0 C	4.0	0.0	1.4	9.5
18	711.0	709.6	710.8	18.0	23.0	14.8	18.8	23.8	6.4	12.0	75	48	87	1.0 C	2.3 N	1.0 C	6.3	0.0	2.2	2.4
19	709.8	707.5	710.8	17.0	25.4	16.2	17.0	26.2	10.0	15.2	91	56	94	1.0 C	1.0 C	1.0 C	7.0	0.0	0.8	6.4
20	711.9	709.5	710.8	17.8	23.0	15.2	18.0	23.4	14.0	14.8	82	53	91	1.0 C	2.0 N	1.0 C	8.0	0.0	1.2	3.8
21	711.7	709.5	711.7	15.6	23.6	14.8	16.0	23.8	11.0	14.6	93	51	91	1.0 C	1.0 C	1.0 C	6.3	0.0	1.0	4.6
22	712.8	711.5	712.8	15.8	22.0	14.6	16.0	23.6	11.6	14.0	91	61	89	1.0 C	1.2 SE	1.0 C	5.0	-	0.6	2.6
23	710.0	707.6	711.7	15.4	24.0	17.4	15.8	25.0	8.0	15.0	94	54	86	1.0 C	1.0 C	1.0 C	1.8	0.0	1.6	5.5
24	710.9	708.6	711.7	14.0	22.4	14.6	14.6	23.0	12.0	13.6	98	54	-	1.0 C	1.0 C	1.0 C	5.0	0.0	0.4	4.2
25	712.9	709.5	711.7	16.0	22.8	15.4	16.0	23.2	8.4	14.6	89	51	94	1.0 C	2.0 N	0.0 C	4.0	0.0	1.4	6.2
26	712.9	709.5	711.7	14.8	23.0	14.6	15.0	24.6	10.8	12.0	97	50	91	1.0 C	2.0 S	1.0 C	5.0	0.0	0.8	7.6
27	712.9	709.5	710.8	16.0	24.0	13.4	16.0	24.4	7.0	11.8	87	51	96	1.0 C	1.0 C	1.0 C	5.0	0.0	1.6	7.3
28	711.9	709.8	711.9	12.6	23.2	15.0	13.0	24.0	6.0	13.6	98	51	91	1.0 C	1.0 C	1.0 C	5.0	0.0	0.2	7.1
29	712.9	709.8	712.9	16.0	22.8	13.8	16.0	23.0	8.0	11.8	83	52	95	1.0 C	1.0 C	1.0 C	5.0	0.0	1.0	7.3
30	711.9	708.6	704.8	16.0	21.6	16.4	16.2	22.8	10.2	15.0	83	51	83	1.0 C	1.0 N	1.0 C	8.0	0.0	1.4	5.3

## JULHO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	709.7	707.6	708.7	16.4	23.2	14.0	16.8	23.8	11.0	13.6	87	43	84	1.0 C	2.0 N	1.0 C	8.7	0.0	1.2	7.2
2	708.9	707.5	708.7	15.0	24.6	14.4	15.2	25.4	9.2	14.8	87	44	96	1.0 C	1.2 S	1.0 C	5.0	0.0	1.2	8.9
3	708.9	707.5	708.1	14.8	23.6	14.4	15.6	24.8	9.0	14.0	89	53	94	1.0 C	2.3 N	1.0 C	7.7	0.0	1.2	8.5
4	706.8	705.7	706.8	14.8	24.0	13.4	15.0	24.6	9.8	12.6	93	49	86	1.0 C	2.0 SE	1.0 C	7.7	-	1.8	8.3
5	709.9	707.8	708.9	11.4	22.8	12.4	12.0	23.2	5.0	10.4	76	35	74	1.0 C	1.0 C	1.0 C	5.0	0.0	2.8	8.1
6	711.3	708.9	711.1	11.4	16.6	12.6	12.0	17.6	5.6	10.6	82	63	79	2.0 N	1.0 C	1.0 C	9.0	0.0	1.8	1.7
7	711.1	708.9	709.9	13.0	17.4	12.8	13.2	18.0	10.2	12.0	79	74	88	1.0 C	1.0 C	1.0 C	10.0	0.0	0.6	0.2
8	709.9	707.7	709.9	15.8	18.4	14.6	16.0	19.0	10.6	13.6	85	74	89	2.0 N	1.0 C	1.0 C	9.7	0.0	1.0	1.4
9	709.8	707.7	708.8	16.0	23.4	15.0	16.6	23.8	12.0	14.4	87	53	89	1.0 C	1.0 C	1.0 C	3.0	-	1.2	4.5
10	707.8	706.6	707.7	17.4	23.0	17.4	18.0	24.6	12.4	16.4	84	60	86	1.0 C	2.0 N	1.0 C	8.7	0.0	1.4	6.6
11	708.8	707.8	713.8	16.6	20.0	12.2	17.0	20.6	12.6	11.4	86	63	88	2.3 N	2.0 SE	2.3 SE	9.7	0.0	1.2	3.5
12	715.8	713.8	715.9	16.0	21.4	11.2	16.0	22.0	9.4	10.2	69	50	83	1.0 C	1.0 C	1.0 C	6.7	0.0	2.0	9.4
13	715.1	712.8	713.9	11.4	16.0	10.2	12.0	18.2	4.8	9.8	95	71	92	1.0 C	1.0 C	1.0 C	1.0	0.0	1.4	9.2
14	713.9	704.8	712.9	11.6	24.0	13.2	12.0	25.0	3.8	12.2	98	49	86	1.0 C	1.0 C	1.0 C	5.0	0.0	0.4	8.2
15	713.1	708.8	711.9	15.2	23.4	13.6	15.8	24.2	6.8	12.6	96	55	91	1.0 C	2.0 N	1.0 C	3.7	0.0	0.6	8.4
16	712.9	710.6	711.8	14.0	24.4	15.0	14.0	25.0	7.8	13.4	89	45	78	1.0 C	1.0 C	1.0 C	3.3	0.0	1.2	8.6
17	711.8	708.6	710.8	16.2	22.6	12.2	16.4	23.2	10.6	11.4	89	45	88	2.0 nw	2.3 NE	1.0 C	6.3	0.0	2.2	7.0
18	710.8	707.7	708.8	18.0	25.0	14.4	18.2	25.4	11.0	13.6	71	47	89	1.0 C	1.0 C	1.0 C	4.0	-	1.6	9.9
19	708.8	707.7	708.8	16.4	26.0	15.0	17.0	26.4	9.6	13.6	85	47	78	2.0 N	1.0 C	1.0 C	2.7	0.0	1.6	8.8
20	708.7	707.6	708.8	19.2	22.0	15.4	19.4	23.6	11.0	14.8	79	67	71	1.0 C	2.0 N	1.0 C	7.7	0.0	1.8	3.4
21	788.8	707.6	709.7	16.4	23.0	15.2	17.0	23.6	14.0	14.6	85	53	91	2.0 N	2.0 SE	1.0 C	6.0	-	1.2	9.8
22	710.8	708.6	709.7	17.0	24.2	14.2	17.2	24.6	9.4	13.6	90	55	96	1.0 C	2.0 N	1.0 C	4.7	0.0	1.2	5.3
23	709.7	708.6	709.7	20.0	24.6	11.4	20.2	25.2	9.6	10.6	65	50	85	1.0 C	2.0 N	1.0 C	1.0	-	3.0	9.5
24	710.8	706.6	709.7	15.6	25.8	12.0	16.0	26.0	7.6	11.4	93	46	90	1.0 C	2.0 SE	1.0 C	5.7	0.0	0.8	6.0
25	710.8	708.7	710.8	15.2	24.8	12.2	15.6	25.0	7.2	10.2	93	43	91	2.0 NW	2.0 SE	1.0 C	4.7	0.0	0.8	6.9
26	712.7	709.7	711.9	14.8	12.8	11.6	15.0	22.4	5.0	10.0	80	55	93	1.0 C	2.0 N	1.0 C	4.7	0.0	1.4	5.9
27	713.1	710.7	711.9	12.4	22.8	12.6	12.6	23.2	4.0	11.8	95	47	86	1.0 C	2.0 W	1.0 C	4.7	0.0	0.6	6.7
28	713.2	710.8	711.9	12.6	22.0	10.2	12.8	22.6	3.8	10.2	91	46	90	1.0 C	1.2 N	C C	3.3	0.0	0.7	5.9
29	714.2	711.8	712.9	11.8	21.8	10.6	12.2	22.2	4.0	9.8	93	41	85	1.0 C	2.0 N	1.0 C	2.3	0.0	1.2	8.1
30	713.1	710.8	711.9	13.8	-	10.0	14.0	25.2	2.0	9.8	80	34	94	1.0 C	1.0 C	1.0 C	0.0	0.0	1.6	9.2
31	713.1	711.7	713.9	15.6	21.6	13.6	16.0	25.2	6.8	13.0	81	-	-	1.0 C	2.0 SE	1.0 C	9.3	0.0	1.4	4.8

## AGOSTO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	712.9	711.8	712.9	17.2	21.8	14.8	17.4	23.6	12.0	14.0	76	50	76	2.0 N	2.3 SE	1.0 C	5.3	0.0	-	4.5
2	713.9	711.9	712.9	16.4	21.6	14.2	16.6	22.8	11.8	13.6	75	49	80	1.0 C	2.3 SE	1.0 C	9.3	0.0	1.8	2.9
3	713.9	709.4	711.9	16.8	23.4	13.8	17.0	24.2	10.6	10.4	74	39	7.5	2.0 SE	2.0 W	1.0 C	3.0	0.0	2.2	9.4
4	712.9	710.7	712.9	14.0	22.0	13.0	14.2	22.8	10.4	12.6	78	44	86	2.0 SE	3.0 NW	1.0 C	4.7	0.0	1.8	7.4
5	713.0	709.8	709.9	13.6	22.0	11.8	14.0	22.6	5.6	11.4	91	46	96	1.0 C	2.0 N	1.0 C	3.3	0.0	1.0	6.1
6	711.9	704.7	710.9	17.2	23.2	14.4	18.0	24.2	7.4	13.6	76	40	74	2.3 N	2.3 SE	1.0 C	3.7	0.0	2.0	4.6
7	711.9	704.7	710.8	17.6	26.4	14.8	17.8	27.4	7.6	27.4	66	38	78	1.0 C	2.0 N	1.0 C	3.7	0.0	2.6	9.2
8	711.9	708.6	711.9	14.4	26.8	14.2	15.0	27.2	8.0	14.4	96	39	84	1.0 C	2.0 N	1.0 C	4.3	0.0	2.6	10.1
9	712.9	710.7	711.9	16.0	26.6	11.8	16.2	27.0	5.8	10.8	81	39	85	1.0 C	2.3 N	1.0 C	2.3	0.0	1.6	9.8
10	711.9	711.1	711.9	17.0	25.8	12.8	17.2	26.8	4.6	12.8	74	39	88	2.0 N	2.0 SE	1.0 C	3.3	0.0	1.0	8.6
11	712.9	709.6	711.8	16.6	27.0	14.4	17.0	28.2	27.2	13.8	84	43	91	1.0 C	2.3 N	1.0 C	0.0	0.0	-	9.0
12	712.4	710.5	712.7	14.4	26.2	15.8	19.6	27.0	8.8	15.0	58	43	69	2.0 E	2.3 SE	1.0 W	1.0	0.0	-	10.0
13	713.8	710.5	712.7	18.8	25.8	16.0	19.0	26.6	8.0	15.0	66	39	81	1.0 C	2.0 N	1.0 C	1.0	0.0	3.4	9.6
14	714.1	710.5	712.7	13.0	23.4	12.8	16.0	24.2	7.0	12.4	93	45	88	1.0 C	2.0 N	1.0 C	2.7	0.0	-	7.4
15	712.9	708.8	711.9	17.0	25.2	12.6	17.2	25.6	5.2	12.0	74	35	86	3.0 N	2.3 N	1.0 C	5.0	0.0	2.4	6.2
16	712.9	708.8	709.9	16.4	24.7	15.6	16.6	26.6	5.4	15.0	79	43	81	2.0 SE	2.0 NW	1.0 C	9.7	0.0	-	2.9
17	710.8	708.5	709.7	20.0	26.0	15.8	20.0	-	7.8	-	68	42	79	1.2 E	2.0 NW	1.0 C	3.0	0.0	0.0	10.1
18	708.8	706.2	708.8	16.8	27.0	14.0	17.0	27.4	8.0	14.0	78	37	78	2.0 NE	2.0 S	1.0 C	7.0	0.0	-	9.0
19	710.6	706.5	707.7	14.8	23.2	15.4	15.0	23.8	7.6	14.8	89	52	85	1.0 C	2.0 N	1.0 C	7.7	0.0	-	4.3
20	708.8	706.3	707.7	17.4	20.0	14.8	17.6	24.4	7.8	14.6	90	54	91	2.0 N	2.0 N	1.0 C	9.7	0.0	-	4.7
21	708.8	705.5	706.7	18.8	28.0	17.4	19.0	19.6	9.0	17.0	79	44	80	1.0 C	3.0 N	1.0 C	0.0	0.0	-	9.0
22	708.3	703.5	704.6	20.4	27.4	16.4	20.8	28.2	10.8	16.0	73	45	87	3.0 N	2.3 N	1.0 C	5.7	0.0	-	9.4
23	705.6	703.5	706.5	21.6	28.6	19.4	22.0	28.8	16.0	18.6	70	44	81	2.0 N	2.3 NW	1.0 C	3.3	0.0	-	7.8
24	708.4	707.5	710.8	20.8	17.8	15.2	21.0	20.2	14.2	15.0	79	82	93	1.0 C	1.0 C	3.0 N	9.7	0.0	-	0.8
25	711.7	709.5	711.7	17.4	25.8	17.2	18.0	21.0	14.0	16.6	86	71	88	2.0 SE	2.0 SE	1.0 C	10.0	1.2	-	0.4
26	711.7	709.4	711.7	17.6	25.4	16.0	17.8	25.8	9.0	15.0	92	48	85	1.0 C	2.0 N	1.0 C	6.3	0.0	-	6.3
27	711.7	709.4	710.6	17.4	27.8	16.2	17.6	28.0	7.4	15.6	82	39	76	1.0 C	2.0 SE	1.0 C	1.0	0.0	-	10.0
28	712.3	709.4	710.7	21.0	27.8	18.8	21.2	28.0	12.4	18.0	68	35	64	2.0 NW	2.3 S	1.0 C	1.0	0.0	-	10.2
29	710.7	707.4	708.7	18.6	24.2	16.6	18.8	25.0	13.6	15.8	81	51	88	2.0 N	2.0 NE	1.0 C	9.0	0.0	-	5.9
30	708.5	705.5	706.6	20.4	29.0	16.2	20.6	30.0	9.0	15.8	62	36	83	1.0 C	2.0 NE	1.0 C	5.7	0.0	-	9.7
31	707.5	705.3	708.5	19.0	26.6	17.4	19.4	27.0	14.6	16.8	81	50	84	2.0 SE	2.3 NW	1.0 C	9.7	-	-	3.6



## SETEMBRO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	709.7	706.3	708.5	16.0	24.8	17.6	16.2	26.6	11.8	14.8	87	56	88	1.0 C	1.0 C	1.0 C	10.0	0.0	1.5	2.4
2	708.5	705.3	706.4	18.0	26.4	16.6	18.6	27.6	13.8	16.0	-	53	-	-	-	-	-	-	-	-
3	707.4	704.2	705.4	20.8	28.8	17.4	21.0	29.6	11.6	17.0	75	43	88	2.3 N	1.0 C	1.0 C	10.0	0.0	3.6	8.4
4	706.6	702.1	705.3	19.2	31.8	18.8	19.8	31.8	10.2	17.0	83	46	81	1.0 C	1.0 C	1.0 C	10.0	0.0	1.4	8.3
5	705.5	703.3	705.5	19.2	29.0	18.4	20.2	29.6	14.0	17.0	73	45	82	1.0 C	1.0 C	1.0 C	8.0	0.0	4.0	8.1
6	706.4	703.3	705.4	19.8	26.0	21.4	20.0	26.6	15.0	19.4	75	56	77	2.0 N	2.0 SE	1.0 C	10.0	0.0	2.6	4.6
7	706.9	706.3	707.3	19.8	30.8	21.2	21.4	31.0	16.0	19.4	83	39	74	1.0 C	2.0 NE	1.0 C	9.7	5.4	3.0	8.2
8	708.7	705.2	708.3	20.4	28.3	18.8	20.6	29.0	17.4	17.6	72	47	87	1.0 C	3.0 N	1.0 C	7.7	0.0	1.8	5.4
9	708.7	704.1	707.3	21.0	29.0	17.4	21.4	29.6	14.8	15.6	73	39	84	2.0 N	2.0 N	1.0 C	5.3	0.0	2.8	2.1
10	707.2	704.0	707.2	22.4	29.2	18.6	22.4	29.6	12.4	17.6	66	44	92	2.0 N	4.3 N	0.0 C	0.7	0.0	3.8	7.9
11	707.2	704.9	707.2	20.8	25.4	17.4	21.4	25.8	15.2	17.2	83	59	96	0.0 C	0.0 C	0.0 C	6.7	0.0	-	0.0
12	708.4	707.2	709.3	19.0	20.6	17.8	19.2	21.2	16.8	17.6	94	87	94	0.0 C	4.0 S	0.0 C	9.3	16.0	1.6	0.4
13	710.0	707.1	704.3	20.0	24.6	18.2	20.0	25.4	13.8	18.0	78	59	92	4.5 SE	3.0 S	1.0 C	3.0	0.0	1.4	6.8
14	709.3	707.1	708.3	19.8	24.6	16.4	20.4	25.2	14.2	15.6	80	57	90	0.0 C	2.0 N	1.0 C	3.0	0.0	3.0	6.3
15	708.4	705.2	706.7	19.4	25.2	19.6	19.6	25.6	12.0	18.6	84	57	83	2.2 S	2.0 N	0.0 C	6.3	-	2.4	3.3
16	706.3	706.2	707.4	21.8	19.0	17.4	21.8	23.6	15.4	16.8	71	90	96	2.5 N	0.0 C	0.0 C	6.7	0.0	2.8	0.0
17	708.5	708.0	710.5	18.0	20.2	14.4	18.6	20.4	15.8	13.0	80	67	91	3.4 S	2.1 SE	0.0 C	5.7	6.7	0.6	3.2
18	711.5	709.4	711.5	17.0	20.8	12.2	17.4	21.6	7.0	11.2	70	49	88	2.2 SE	1.9 SE	0.0 C	1.3	0.0	2.2	9.6
19	711.7	708.5	708.5	16.8	21.0	13.0	16.8	21.6	9.4	12.6	71	55	93	0.0 C	2.5 N	0.0 C	3.0	0.0	3.0	7.8
20	708.5	705.4	706.6	13.2	24.0	14.8	16.0	25.2	10.4	14.0	96	42	80	1.9 N	1.7 NW	0.0 C	2.0	0.0	2.0	9.5
21	706.6	704.6	705.6	16.8	18.0	16.8	17.2	21.6	13.6	15.6	80	90	90	1.8 NE	0.0 C	0.0 C	6.3	0.0	3.0	0.0
22	706.6	705.5	706.6	18.4	21.0	18.4	18.6	22.0	15.0	17.8	79	79	92	0.0 C	0.0 C	0.0 C	10.0	2.6	1.4	2.0
23	706.6	706.0	706.5	18.6	22.8	18.2	18.8	23.6	16.8	18.0	92	71	94	0.0 C	2.2 NE	0.0 C	8.0	0.0	0.8	0.0
24	705.6	703.3	704.5	18.4	20.4	19.2	18.4	20.8	14.4	17.0	94	87	90	2.6 NW	0.0 C	0.0 C	10.0	1.2	0.8	0.0
25	706.4	705.2	706.4	23.0	29.4	19.4	23.0	29.8	17.0	18.6	73	39	88	0.0 C	1.9 NE	0.0 C	4.0	2.6	1.2	9.7
26	708.3	706.2	707.6	23.0	29.8	20.6	23.0	30.6	16.2	20.0	78	40	89	0.0 C	2.0 S	0.0 C	4.3	0.0	3.2	8.8
27	708.3	707.1	709.2	22.8	29.4	19.8	23.0	29.8	16.6	19.6	78	56	87	0.0 C	0.0 C	0.0 C	4.3	0.0	2.8	6.3
28	710.3	708.0	709.2	20.6	26.8	18.4	20.6	27.2	16.2	17.6	89	52	86	2.2 SE	2.1 NE	0.0 C	5.0	0.0	3.0	6.8
29	710.3	707.0	709.2	20.0	28.8	18.2	20.4	29.2	13.4	17.2	79	37	88	0.0 C	2.0 N	0.0 C	2.0	0.0	1.8	7.6
30	709.8	706.1	707.3	20.8	27.8	13.8	29.2	28.2	10.0	13.0	86	41	80	0.0 C	0.0 C	0.0 C	0.0	0.0	3.2	9.6

## OUTUBRO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	707.3	704.0	706.3	20.6	28.6	15.4	20.8	29.4	11.6	14.8	66	36	79	2.3 NW	0.0 C	0.0 C	0.0	0.0	3.4	8.5
2	705.2	701.9	703.2	22.0	30.0	18.6	22.2	30.4	13.0	16.8	62	37	81	1.9 SE	2.5 N	0.0 C	0.0	0.0	4.0	7.7
3	704.7	703.1	704.2	22.4	29.6	19.2	22.4	30.4	10.2	18.8	70	43	79	0.0 C	0.0 C	0.0 C	0.0	0.0	3.8	1.7
4	704.1	703.0	705.2	22.6	30.0	20.2	22.8	30.4	16.4	19.8	68	42	94	0.0 C	0.0 C	0.0 C	3.3	0.0	4.0	7.1
5	705.6	702.9	705.2	21.4	26.0	20.6	21.8	27.0	18.8	20.2	85	68	95	1.9 N	0.0 C	0.0 C	10.0	0.0	2.8	0.0
6	706.0	703.7	704.9	23.0	31.0	22.4	23.2	31.8	15.8	21.8	83	56	86	0.0 C	0.0 C	0.0 C	0.0	0.0	1.4	7.3
7	706.3	703.7	705.7	25.4	31.2	23.0	25.4	32.8	19.0	21.8	70	54	75	0.0 C	2.5 N	0.0 C	10.0	0.0	3.6	4.3
8	706.0	705.7	707.0	22.4	26.2	20.6	23.2	26.8	19.0	20.0	83	64	80	0.0 C	2.8 N	2.7 N	10.0	0.0	2.4	1.0
9	708.4	707.1	708.2	18.6	22.8	19.0	20.4	24.0	16.4	18.4	73	64	84	2.9 SE	0.0 C	0.0 C	10.0	0.0	2.8	1.1
10	708.2	705.2	706.2	19.0	23.0	15.8	19.0	24.0	15.4	15.6	77	71	93	0.0 C	2.1 S	0.0 C	5.3	0.0	3.2	2.6
11	707.0	705.1	706.2	21.2	27.0	21.0	21.4	27.8	15.2	12.6	77	45	61	0.0 C	2.7 N	2.7 N	5.7	0.0	2.8	8.2
12	709.4	706.1	707.3	17.6	26.4	17.8	17.6	27.8	13.2	16.8	69	42	90	2.1 S	0.0 C	0.0 C	7.3	0.0	3.8	7.2
13	708.8	707.6	708.7	14.0	16.2	14.8	18.6	18.8	12.8	13.4	98	92	93	0.0 C	0.0 C	0.0 C	10.0	2.6	1.8	0.0
14	709.8	708.7	709.7	14.6	15.4	14.8	14.8	18.0	12.6	14.0	91	87	95	0.0 C	2.4 SE	0.0 C	9.7	17.2	2.4	0.0
15	709.5	707.4	708.5	17.8	24.2	14.8	17.8	24.8	12.8	14.0	71	55	89	0.0 C	0.0 C	0.0 C	3.7	0.0	1.2	5.1
16	707.5	704.4	706.5	18.6	23.8	17.2	18.6	24.8	10.0	15.4	79	62	78	2.2 SE	2.7 S	0.0 C	6.7	0.0	2.2	4.0
17	707.3	704.3	706.4	21.4	27.0	19.2	21.6	27.8	11.0	18.6	70	52	88	2.1 N	0.0 C	0.0 C	4.0	0.0	1.6	9.1
18	707.4	704.3	705.4	19.6	24.6	19.6	19.6	25.2	14.6	18.6	74	59	79	2.7 N	3.0 NE	0.0 C	5.0	0.0	1.6	5.5
19	706.3	704.1	705.3	22.4	27.2	18.2	22.6	27.8	15.6	17.4	68	57	80	0.0 C	0.0 C	2.7 N	9.0	0.0	4.0	7.5
20	709.5	708.4	707.4	17.0	19.6	18.2	17.0	20.4	15.4	20.4	94	79	90	0.0 C	0.0 C	0.0 C	10.0	6.2	3.0	0.0
21	709.3	707.1	708.3	21.2	25.0	19.0	21.2	26.2	14.6	18.2	82	67	96	0.0 C	2.2 N	0.0 C	7.0	0.0	0.6	2.4
22	709.2	706.0	707.1	21.4	28.6	17.0	21.4	29.8	14.6	16.8	70	43	90	0.0 C	2.1 SE	0.0 C	5.0	3.2	2.6	7.6
23	709.1	706.0	708.1	21.0	28.0	16.2	21.2	28.2	13.0	15.4	70	47	87	2.4 N	2.2 NE	0.0 C	3.0	0.0	2.4	10.8
24	708.1	706.1	707.1	21.8	28.2	18.4	21.8	28.8	11.2	17.8	73	46	88	2.7 SE	2.1 SE	0.0 C	2.0	0.0	3.4	10.1
25	708.3	705.2	706.2	22.6	30.0	17.4	22.6	30.2	13.2	17.2	71	43	84	2.0 N	2.3 NE	0.0 C	4.0	0.0	3.4	8.4
26	707.0	704.8	706.0	24.0	33.4	20.0	24.0	33.8	11.6	19.6	59	37	81	0.0 C	2.4 N	0.0 C	4.3	0.0	2.6	9.8
27	707.9	703.8	706.0	23.4	28.8	21.6	24.0	30.2	18.6	18.8	72	50	80	2.6 N	2.2 NE	0.0 C	8.3	0.0	5.6	7.3
28	707.1	702.8	704.0	22.0	30.2	21.0	22.2	31.2	18.8	20.6	79	42	87	0.0 C	0.0 C	0.0 C	5.3	0.0	3.2	3.9
29	705.9	702.7	703.8	24.2	23.2	20.4	24.2	33.6	16.4	19.6	63	37	82	2.6 NE	0.0 C	2.5 S	0.0	0.0	4.8	5.8
30	705.8	702.7	704.8	24.6	33.4	24.0	25.0	33.8	19.8	22.6	72	40	80	2.2 N	0.0 C	0.0 C	2.3	0.0	4.8	8.0
31	704.9	701.8	702.9	22.8	30.0	22.6	23.0	30.6	17.0	21.0	85	54	81	2.2 S	0.0 C	0.0 C	9.7	6.8	4.8	3.2

## NOVEMBRO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	703.8	702.7	703.8	22.2	28.8	21.4	22.4	29.4	18.2	20.8	83	58	89	0.0 C	2.0 N	0.0 C	8.3	25.2	1.0	4.3
2	703.9	702.8	705.0	22.8	27.0	18.6	23.0	27.2	17.8	18.0	76	59	96	0.0 C	2.6 N	0.0 C	6.7	0.0	2.7	0.0
3	706.2	703.9	706.1	20.6	23.6	20.0	20.6	24.8	17.2	19.6	89	72	91	0.0 C	0.0 C	0.0 C	6.7	9.6	1.0	0.0
4	706.0	702.8	706.0	22.8	30.8	20.0	23.0	31.4	17.4	19.6	85	50	89	2.0 N	0.0 C	0.0 C	4.3	0.0	1.2	6.2
5	707.0	706.0	707.0	21.4	27.2	19.6	21.4	28.0	15.2	19.0	79	58	89	2.6 S	2.0 SE	0.0 C	3.7	2.6	3.0	7.9
6	707.0	703.8	706.0	22.6	28.0	23.6	22.6	29.4	17.4	20.0	78	52	70	2.3 NE	2.5 N	0.0 C	4.0	0.0	2.8	6.2
7	705.1	702.9	704.0	22.4	27.4	22.6	22.4	28.2	18.8	20.6	83	60	71	0.0 C	2.6 N	0.0 C	6.7	0.2	2.2	1.8
8	705.1	704.0	705.1	21.8	22.2	18.6	21.8	23.0	18.0	18.2	85	84	98	0.0 C	0.0 C	0.0 C	6.7	41.6	2.2	0.0
9	708.6	707.4	708.5	17.0	19.0	17.4	17.2	20.6	15.0	16.6	88	83	96	0.0 C	0.0 C	0.0 C	6.7	14.2	1.2	0.0
10	708.3	706.1	707.2	21.4	27.2	18.4	21.4	27.4	15.4	17.6	79	56	90	2.0 N	0.0 C	0.0 C	5.3	0.1	2.8	3.1
11	706.2	704.0	706.1	21.4	31.0	19.4	21.4	31.4	18.8	18.8	85	39	90	2.2 NE	0.0 C	0.0 C	3.7	0.0	1.0	8.2
12	707.9	704.7	706.0	23.8	30.6	22.6	24.0	31.2	16.4	21.0	73	51	84	2.2 NE	0.0 C	0.0 C	7.0	0.0	2.4	9.8
13	708.0	704.8	707.0	22.4	29.4	20.0	22.6	30.2	18.2	19.6	77	49	85	0.0 C	2.6 NE	0.0 C	4.7	0.0	3.0	8.5
14	706.9	705.8	706.9	23.6	27.0	20.2	23.6	28.0	16.2	19.4	70	57	81	2.8 NW	0.0 C	0.0 C	5.0	0.0	2.4	2.6
15	705.0	703.9	705.0	19.4	21.8	18.8	19.6	22.2	18.2	18.4	92	84	92	0.0 C	0.0 C	0.0 C	6.7	16.4	-	0.0
16	705.1	701.9	706.0	21.0	27.0	21.2	21.0	27.8	18.6	20.6	87	64	91	0.0 C	0.0 C	0.0 C	9.2	8.6	1.0	4.4
17	707.1	701.8	704.9	21.2	30.0	21.6	21.2	30.8	18.0	19.4	83	53	79	2.0 N	0.0 C	0.0 C	5.3	0.0	1.4	6.2
18	705.0	701.8	704.0	21.4	29.0	21.6	21.4	30.2	17.6	30.6	84	58	89	0.0 C	2.2 N	0.0 C	7.7	0.0	3.0	4.3
19	705.2	702.1	705.1	21.6	22.8	19.4	21.6	23.0	18.6	18.6	91	84	90	2.1 SE	0.0 C	0.0 C	8.2	3.8	2.2	1.7
20	704.3	702.2	704.2	20.6	21.4	18.8	20.6	22.0	16.8	18.4	93	91	98	0.0 C	0.0 C	0.0 C	6.7	7.8	1.8	0.0
21	706.3	704.1	705.2	20.6	22.8	19.6	20.6	23.2	16.4	18.2	82	71	89	0.0 C	0.0 C	0.0 C	9.3	43.4	0.4	0.9
22	707.0	706.0	707.1	21.0	26.2	19.2	21.0	26.6	14.0	18.4	81	58	90	2.5 SE	2.2 N	0.0 C	5.0	0.0	2.8	8.1
23	707.0	702.9	706.0	23.6	27.8	18.8	23.6	28.0	18.2	17.6	75	58	94	0.0 C	0.0 C	0.0 C	5.3	0.0	1.8	4.6
24	707.1	705.0	706.1	20.0	25.4	18.6	20.0	26.2	17.4	18.4	83	70	96	0.0 C	0.0 C	0.0 C	5.3	11.6	1.6	2.6
25	707.1	703.9	707.0	20.5	26.0	18.2	20.6	26.6	15.8	17.2	84	62	86	2.2 N	2.0 N	2.8 N	4.7	1.0	0.4	7.5
26	708.3	706.2	708.3	19.2	22.6	17.4	19.2	23.2	16.6	16.8	77	68	88	2.6 NE	0.0 C	0.0 C	3.7	0.0	3.4	5.2
27	708.3	706.1	706.2	18.8	26.4	17.0	19.0	27.0	11.0	16.0	74	49	88	0.0 C	2.2 N	0.0 C	4.7	0.0	2.8	8.5
28	707.2	704.1	705.2	19.8	27.0	19.4	20.0	27.6	11.2	17.6	75	50	81	0.0 C	1.9 S	0.0 C	1.7	0.0	2.8	9.2
29	707.0	705.0	706.1	22.4	29.0	19.6	22.4	29.8	14.2	18.4	69	41	85	0.0 C	2.2 N	0.0 C	3.0	0.0	3.6	10.7
30	707.0	704.9	706.0	23.6	27.0	21.2	23.6	28.4	17.0	20.0	67	51	87	0.0 C	2.6 N	0.0 C	5.3	0.0	3.2	1.5

## DEZEMBRO - 1953

Dia	Pressão atmosférica em mb			Temperatura			Temperaturas extremas (°C)				Umidade relativa (%)			Velocidade e direção do vento			Nebulosidade total (média)	Precipitação total	Evaporação (mm)	Insolação (horas)
							Máxima		Mínima											
	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG	12 TGC	24 TGC	12 TGC	24 TGC	12 TCG	18 TCG	24 TCG	12 TCG	18 TCG	24 TCG				
1	706.9	703.9	706.0	23.2	26.0	20.6	23.0	26.6	19.2	20.4	75	62	95	0.0 C	0.0 C	0.0 C	5.7	0.0	1.8	0.9
2	707.0	704.9	706.0	23.0	27.2	20.6	23.0	28.0	18.2	20.4	83	61	97	0.0 C	0.0 C	0.0 C	6.3	31.4	1.2	2.5
3	706.1	702.9	705.0	21.6	26.0	20.2	22.0	26.6	18.2	18.6	86	70	98	0.0 C	0.0 C	0.0 C	6.3	23.8	0.8	2.0
4	706.2	702.9	704.0	21.2	25.4	21.6	21.2	25.8	18.4	19.8	89	67	93	0.0 C	2.1 N	0.0 C	6.7	3.0	1.8	0.9
5	702.9	701.1	702.0	20.8	22.0	20.4	21.0	22.6	19.2	20.0	98	91	98	0.0 C	0.0 C	0.0 C	6.7	11.4	1.2	0.0
6	702.1	701.0	703.0	21.6	24.8	21.4	21.6	25.2	19.0	20.8	84	72	93	0.0 C	0.0 C	0.0 C	6.3	18.2	1.0	1.0
7	703.0	701.9	703.0	23.6	27.8	21.6	23.6	28.4	19.8	21.0	83	59	93	0.0 C	2.5 N	0.0 C	3.7	0.0	1.4	8.1
8	704.8	702.8	705.0	24.0	28.0	20.6	24.0	28.6	18.8	20.2	78	58	95	0.0 C	2.2 NE	0.0 C	3.7	7.8	1.6	8.8
9	706.1	704.9	706.1	22.4	27.2	19.6	22.4	27.4	16.8	18.2	76	63	89	0.0 C	2.0 N	0.0 C	4.7	0.0	3.0	6.0
10	707.2	704.9	706.0	19.6	27.6	19.4	19.6	28.2	17.0	18.2	89	58	86	0.0 C	2.5 NE	0.0 C	7.7	0.0	2.4	6.5
11	707.0	703.7	704.1	21.8	26.8	18.8	22.0	27.2	17.0	18.6	79	65	96	2.2 N	0.0 C	0.0 C	6.3	0.0	2.0	2.0
12	705.1	702.3	703.1	19.0	23.0	21.8	19.0	23.6	18.0	20.6	93	83	91	0.0 C	0.0 C	0.0 C	6.7	2.2	0.8	0.0
13	704.1	701.0	702.1	19.6	21.4	19.8	19.6	22.0	18.4	19.0	98	89	96	0.0 C	0.0 C	0.0 C	6.7	14.2	0.6	0.0
14	702.0	700.9	702.0	23.0	28.6	21.6	23.0	29.0	18.4	20.6	81	54	89	0.0 C	2.5 S	2.3 N	5.7	6.8	1.6	8.2
15	705.0	701.9	703.1	22.2	28.8	20.4	22.0	29.4	18.4	20.0	81	56	98	0.0 C	2.2 NE	0.0 C	5.3	0.0	3.0	5.1
16	704.2	703.4	704.4	19.0	19.2	17.8	19.0	19.4	17.6	17.2	94	82	96	0.0 C	2.9 N	0.0 C	6.7	45.8	1.2	0.0
17	704.5	702.4	702.4	19.8	20.0	18.6	19.8	20.2	18.0	18.2	83	83	92	0.0 C	0.0 C	0.0 C	6.7	30.2	2.6	0.0
18	702.3	700.1	701.6	20.6	25.6	21.2	20.6	26.6	17.0	20.2	82	65	92	0.0 C	0.0 C	0.0 C	7.7	7.2	1.0	4.8
19	702.1	699.9	702.1	23.6	29.8	20.0	24.0	30.2	16.2	19.4	81	51	96	0.0 C	2.2 NE	0.0 C	4.0	0.0	0.6	-
20	703.1	701.0	704.1	21.4	26.8	21.0	21.4	27.8	18.6	20.2	82	65	91	0.0 C	2.5 N	0.0 C	6.7	0.0	2.4	3.2
21	706.0	702.9	706.0	22.6	27.4	21.4	23.0	27.8	18.4	20.0	83	64	85	2.2 NE	0.0 C	0.0 C	7.0	0.0	1.4	4.8
22	706.2	703.1	706.2	20.4	21.4	19.4	20.4	21.8	17.8	18.6	84	80	90	2.2 N	2.2 E	0.0 C	6.3	0.0	3.6	0.0
23	706.7	705.2	706.2	20.4	21.0	20.2	20.4	21.8	16.8	18.0	84	82	87	0.0 C	0.0 C	0.0 C	6.7	0.0	1.6	0.0
24	707.1	706.1	707.1	21.4	26.6	20.6	21.4	27.2	14.4	19.0	76	52	84	0.0 C	2.2 N	0.0 C	5.3	0.4	0.8	6.5
25	707.0	705.0	707.1	21.4	28.6	19.6	21.4	29.4	16.2	18.6	82	54	89	0.0 C	2.2 N	0.0 C	4.7	0.0	1.7	5.5
26	708.1	705.0	707.1	23.0	27.2	19.0	23.0	28.0	14.2	18.2	77	56	90	0.0 C	2.3 S	0.0 C	4.0	2.6	2.5	10.1
27	707.6	705.0	706.0	18.8	29.0	22.4	19.0	29.6	14.0	20.6	96	53	83	0.0 C	2.2 NE	0.0 C	5.7	0.0	2.0	9.3
28	707.0	704.0	705.1	23.0	29.4	21.8	21.6	29.8	14.2	20.2	77	53	84	0.0 C	0.0 C	0.0 C	4.3	0.0	3.2	8.4
29	705.0	702.0	705.1	22.6	23.0	21.4	23.0	23.6	14.6	20.0	83	86	94	0.0 C	0.0 C	0.0 C	5.7	0.0	2.0	3.5
30	705.7	702.9	705.1	21.2	26.0	19.4	21.2	26.8	17.6	18.2	79	62	86	0.0 C	2.5 N	0.0 C	5.3	8.8	2.0	4.4
31	707.1	705.0	707.1	20.8	24.8	20.6	21.0	25.4	15.8	18.4	73	58	80	0.0 C	2.2 N	0.0 C	6.0	0.0	2.8	5.0