

JANEIRO 1979

PRECIPITACAO (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
1	.1	.0	.0	.1	.9	.9	.1	.1	.0	.0	.0	.1	2.1
2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0	5.9
4	.0	.4	2.7	.1	.1	.1	.1	.0	.0	.1	.0	.1	.0
7	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
10	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	1.5
11	.0	.1	.1	.5	.4	.4	.1	.4	.1	.5	2.0	.0	.1
12	.5	.3	.1	.1	.2	.0	.0	.0	.0	.1	.4	.1	.8
17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
18	.1	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0
19	.2	3.9	4.7	2.3	2.6	4.2	4.4	.1	.9	1.9	.2	.0	.0
20	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0
21	.0	.0	.0	.0	.0	.0	.2	.0	.1	.4	.2	.0	.0
22	1.0	.3	1.4	.8	2.0	3.1	.3	.0	.0	.0	.0	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
26	.0	.0	.4	.5	.0	.0	.0	1.0	5.2	.0	.0	1.1	.1
27	1.4	.2	.0	.7	3.1	5.2	.5	.0	.1	.0	.4	.0	.1
28	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
29	3.1	1.0	2.0	.2	.0	.4	.0	3.9	.2	.6	.3	1.4	.7
30	.0	.0	.0	.0	.0	.0	.0	.3	.3	.0	.0	.0	.0
TOTAL	5.4	6.2	11.6	5.3	9.5	14.3	5.7	5.8	6.9	3.6	3.8	6.2	11.3

FEVEREIRO 1979

PRECIPITACAO (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
1	.2	2.0	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0
2	.3	1.1	1.4	3.9	.4	.5	.2	.0	.4	.0	.0	.0	.0
3	.0	.1	.1	.0	2.1	.0	.0	.0	.0	.1	.0	.0	.3
4	.0	.0	.0	.6	1.1	1.1	.0	1.9	8.1	6.1	4.1	6.2	3.7
5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	.6	1.4
6	.6	.5	.4	.1	.0	.0	.0	.1	.2	.1	.0	.0	.1
7	5.1	.4	1.9	1.5	11.9	2.8	1.4	.0	.0	.0	.0	.0	.0
8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.4	.1	.6	.1
9	2.6	1.2	1.3	.1	.0	.2	.7	1.1	.1	.0	.1	1.1	.1
10	1.9	2.8	1.4	.0	.0	.0	.5	1.1	2.7	3.8	4.1	1.8	.1
11	1.9	.5	.8	1.8	.6	.4	.1	.0	.0	1.3	.0	.0	.3
12	.2	.3	.4	.6	1.0	4.0	.8	.0	.2	.0	.2	3.0	.0
13	.1	.0	.2	.2	.0	1.9	1.5	.0	.0	.0	.0	.2	.5
14	.1	3.7	1.4	.2	.9	.0	.0	.0	.2	.4	2.1	.0	.0
15	1.4	1.8	.6	.2	2.4	1.7	.8	1.1	.5	.1	.0	.0	.0
17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
18	.6	.0	.0	.0	.0	.0	.0	.0	.0	.2	.6	2.3	1.0
21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.9	1.2
22	.0	.0	.0	1.2	2.1	1.7	4.2	2.2	2.8	1.2	.2	.1	.3
TOTAL	16.0	14.7	10.9	10.6	22.6	14.3	9.9	7.5	15.4	13.7	12.1	16.8	9.1

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
1.9	1.3	2.0	1.6	.4	.4	.4	.3	.0	.0	.0	12.7	2.1
.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
9.3	3.4	.9	1.0	1.9	.3	.0	.0	2.9	1.3	.1	30.3	9.3
.4	.0	.7	.0	1.9	.3	.5	.0	.0	.0	.0	7.5	2.7
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.2
.9	1.3	1.9	.5	.7	.7	1.6	.3	1.3	1.2	.7	13.0	1.9
1.1	.0	.1	.3	.1	.5	.6	.0	.2	.3	.6	8.5	2.0
.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	.8
.0	.0	.0	.0	.0	.0	.6	.5	.0	1.5	.0	2.6	1.5
.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.1	.4	.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.4	4.7
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.0	.0	.0	.0	.0	.3	.3	.0	1.5	.4
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	2.0
.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.1	1.1	.0	.0	.0	.0	.2	.0	1.4	1.1
.0	.0	.0	.0	.0	.0	.2	.4	.3	.8	1.4	11.4	5.2
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.7	5.2
.0	.0	.0	.0	.2	.0	.0	.3	.0	.0	.1	.6	.3
.7	.1	1.2	.6	.2	.8	.0	.7	.0	.0	.0	18.1	3.9
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.3
14.5	6.2	6.8	4.2	6.5	3.0	4.0	2.5	5.0	5.6	3.0	157.9	

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.5	2.0
.0	.0	.0	.0	1.2	.3	.0	.3	.0	.6	.6	11.4	3.9
.1	.1	.3	.2	.3	.1	.3	.1	.0	.0	.1	4.3	2.1
.1	.2	1.4	.0	.3	4.1	3.0	.8	.9	.9	.2	44.8	8.1
1.2	.1	.0	.4	.4	.6	.2	.2	1.2	1.1	.4	8.4	1.4
.0	.2	2.2	4.0	9.7	3.6	2.5	.1	.2	.8	1.5	26.9	9.7
.0	.1	.3	.2	.2	.0	.0	.0	.1	.0	.0	25.9	11.9
5.1	2.5	.3	.8	3.9	4.8	4.1	1.0	3.3	4.4	1.2	33.4	5.1
.0	1.5	4.7	.1	.7	7.5	.1	.0	.1	.1	.0	23.4	7.5
.1	.7	.0	.0	.0	.9	.0	.0	.7	1.1	1.0	24.7	4.1
.9	.9	.2	.0	.0	.1	.0	.0	.0	.0	.0	9.8	1.9
.9	1.5	.7	.6	.0	2.3	.0	.2	.1	.5	.0	17.2	4.0
.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	1.9
2.1	.4	1.0	.2	.7	2.3	1.0	3.1	2.9	1.6	3.3	27.6	3.7
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	2.4
.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.4	.8	.4
.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	2.3
1.9	.2	.3	.2	.3	.0	.0	.0	.0	.0	.0	5.5	1.9
.0	.0	.7	.1	.1	.0	.7	.0	.7	1.1	.0	15.4	4.2
13.2	8.5	12.1	6.8	17.8	26.6	11.9	5.8	10.2	12.6	10.7	309.8	

MARCO 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
5	.0	.0	.0	.0	.0	.0	.2	.1	.0	.0	.0	.0	.0
6	.4	.1	.1	.0	.0	.0	.0	.0	.0	.1	.2	.9	1.9
7	.1	.1	.0	.0	.1	.0	.0	.0	.0	.3	.0	.0	.0
14	.0	.0	.0	1.1	1.6	1.7	2.2	.3	.2	.0	.0	.0	.0
15	.0	.0	.0	.1	.0	.1	.0	.0	.0	.0	.9	.6	.0
16	.1	.5	.4	.1	2.0	1.2	.8	.3	.2	.0	.0	2.2	.7
17	.0	.0	.0	.0	3.2	.6	.8	.0	.4	1.3	.8	.3	1.6
18	.0	.1	.0	.1	.0	.4	.0	.3	1.7	4.5	1.3	.1	1.3
19	.0	.1	1.6	.8	.3	.1	.1	.1	.0	.0	.4	2.0	.9
20	.0	.1	.1	.8	.8	.8	.5	.6	.0	.1	.6	.4	.0
21	.9	.0	.0	.3	2.2	.0	.2	.0	.0	.0	.0	.0	.0
22	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
23	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.1
24	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
25	.0	.1	.3	3.3	2.5	.0	.0	.0	.0	.0	.0	.0	.0
26	.4	1.1	.9	.1	.0	.0	1.4	.3	.0	.2	.0	.0	.0
27	.0	.0	.2	.0	.0	.4	.1	.0	.0	.5	.2	.2	.2
28	1.1	.5	.4	.1	.5	.3	.7	.4	.0	.0	.0	.0	.0
29	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	.0	.0
TOTAL	3.3	2.7	4.0	6.8	13.2	6.1	7.0	2.4	2.5	7.0	4.4	7.0	6.6

ABRIL 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
2	.0	.0	.1	.0	.0	.0	.0	.1	.0	.4	.7	.0	.1
3	.0	.0	.0	.0	.0	.6	.1	.0	.0	.0	.2	.3	.1
4	.0	.0	.0	2.1	.8	.2	.9	2.6	3.9	.1	.1	.0	2.5
8	.0	.0	.1	.0	.0	.0	.0	2.4	7.3	3.3	3.5	3.5	1.9
9	.0	.1	.1	.0	.0	.0	.0	1.6	.0	.0	.3	2.5	1.7
10	.0	1.0	1.2	.0	.0	.0	.3	.5	2.0	2.4	2.6	.4	1.2
11	.0	.3	.1	.0	.0	.0	.0	.1	.0	.0	.1	.0	.4
12	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
13	.0	.0	.0	.3	.1	.2	.3	1.6	.1	.0	.6	1.3	.4
14	.1	.0	.2	.1	.0	.0	.0	.0	.0	.7	.0	.0	.2
23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
24	.0	.0	.1	.0	.0	.0	.0	.1	.1	.2	.0	.0	.1
TOTAL	.1	1.3	1.5	2.5	.9	1.0	1.6	9.0	13.4	7.1	8.1	8.0	8.1

MAY 1979

PRECIPITACAN (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
17	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.0	.0	.0
18	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
19	1.3	.1	.0	1.3	.0	.0	.0	.0	.0	.0	.4	.8	.5
21	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.1	1.1	.0
22	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
23	.0	.0	.0	.0	.1	.0	.1	.0	.0	.0	.0	1.2	.2
25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
26	.1	.6	1.2	.8	.1	.1	.2	.1	.4	.5	.1	.0	.1
27	.0	.1	.9	1.0	1.7	1.8	2.6	1.4	1.3	1.1	.6	1.2	1.0
28	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
29	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0
30	3.5	2.3	1.7	1.9	1.6	1.1	.1	.0	.0	.0	.0	.0	.0
TOTAL	5.2	3.3	3.8	5.1	3.5	3.0	3.0	1.5	2.0	1.7	1.2	4.3	1.8

JUNE 1979

PRECIPITACAN (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
12	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0
13	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
14	.0	.0	.0	.0	.0	.0	.0	.6	.1	.0	.0	.0	.0
24	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0
28	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
29	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0
30	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	15.9
TOTAL	.0	.0	.0	.0	.7	.1	.1	.6	.1	.0	.0	1.6	16.0

JULY 1979

PRECIPITACAN (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
11	.0	4.9	6.5	7.6	5.6	.0	.0	.0	.0	1.9	6.7	3.0	.0
18	.0	.0	.0	.0	.1	.0	.3	.0	.0	.0	.0	.0	.0
19	.0	.5	.1	.1	.3	.1	.0	.0	.0	.0	.1	.0	.0
26	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0
31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	.0	5.4	6.5	7.7	6.0	.1	.4	.0	.0	1.9	6.8	3.0	.0

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.2
.5	.6	3.0	.7	.1	.5	.3	.0	.0	.0	.5	6.2	3.1
.0	.6	1.0	.1	.0	.0	.0	.0	.0	.0	.0	6.1	1.3
.0	.5	.6	.1	.0	.0	.0	.0	.0	.0	.2	2.7	1.2
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
2.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	2.6
.0	.3	.0	.0	.0	.0	.0	.0	.1	.1	.3	.8	.4
.7	.4	.0	.1	.0	.0	.0	.1	.0	.0	.2	5.8	1.3
1.5	.5	.2	.2	.1	.4	.3	.1	.5	.2	.5	19.2	2.9
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.3
.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	.9
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	3.5
5.7	4.0	4.9	1.2	.2	.9	.6	.2	.6	.3	1.7	59.7	

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.6
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.4	.4
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.6
5.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.4	15.9

5.9	.1	.0	.4	.0	.0	.0	.0	.0	.0	.0	25.6	
-----	----	----	----	----	----	----	----	----	----	----	------	--

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.3	.3
.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.1	.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	36.3	7.6
.0	.0	.0	.0	.0	.0	.0	.1	.2	.1	.1	.9	.9
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	1.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	.9
.2	.7	.0	.4	.0	.0	.1	.1	.2	.2	.1	39.8	

PRECIPITACION (MM)

AGOSTO 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
3	.0	1.3	.	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7	.0	.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	.0	1.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

SEPTIEMBRE 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
8	.0	.7	.	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0
14	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
15	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
16	1.2	.0	.	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	1.2	.0	.	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0

OCTUBRE 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
3	.0	.0	.	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5	.0	.0	.0	.0	.0	.1	.0	.0	.0	1.2	.1	1.6	.1
6	.3	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2
7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
8	1.1	1.1	.2	.2	.1	.3	.1	12.4	1.4	.1	.0	3.0	1.7
9	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	6.3	1.5	.0
10	.0	.3	.0	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0
11	.0	.0	.0	.0	.0	2.4	4.7	.1	.0	.0	.7	.0	.0
12	.3	.0	.0	.0	.9	.1	1.0	.1	3.5	7.2	.2	.0	.0
13	.0	.0	.0	.0	.0	.6	.0	.0	.0	.2	.2	.5	1.8
14	.0	3.1	.3	.2	.4	.1	.0	.3	.0	1.6	1.5	.1	.2
15	.1	.3	.0	.1	2.9	1.3	3.2	4.8	6.7	14.7	7.9	4.6	3.2
20	.0	.0	.0	.0	.0	.8	.0	.2	1.2	.5	.2	1.3	.1
21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
24	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
25	.5	.5	3.0	6.6	4.2	.4	1.0	.2	.1	.0	1.5	.6	.6
26	.2	.1	.2	.2	2.1	.4	.2	.5	.9	.1	1.5	.8	.5
TOTAL	2.5	6.5	4.6	7.5	10.9	6.6	10.2	18.6	13.8	25.6	20.1	14.0	8.5

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.3
.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	1.9	.6

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.2
.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.2	.5	.3
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	1.2
.0	.1	.0	.0	.0	.0	.0	.0	.3	.0	.2	2.0	.2

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.1	1.2	5.9	1.6	.8	.4	12.0	3.3	1.3	1.7	28.3	14.3
1.1	1.1	1.7	.7	.0	.0	.3	2.1	.6	3.1	.1	13.9	3.6
5.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	5.4
.0	.0	.0	.0	.0	.1	.0	.1	.2	.6	2.6	3.6	3.2
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.7	12.4
.0	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	8.1	7.6
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	.3
.0	.8	1.0	1.1	.0	.0	.0	.0	.0	.0	.0	10.8	5.9
3.3	6.3	1.4	2.0	5.8	.2	.1	.8	2.0	.0	.7	35.9	8.2
1.7	.1	5.9	.2	.3	.0	.0	.0	.4	.7	1.4	14.0	6.1
1.1	2.2	.0	.0	.0	.0	1.6	3.5	4.4	8.1	4.2	33.0	8.4
10.9	2.4	.3	.1	2.3	2.3	2.0	.9	.3	.0	.0	71.3	17.3
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	1.4
.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.2
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.2	.2
.0	.2	.0	.0	.0	.7	.0	.3	.4	.7	.0	21.5	8.4
.9	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	9.0	2.1
24.6	13.6	11.6	10.4	10.0	4.1	4.4	19.7	11.6	14.5	10.9	284.8	

NOVEMBER 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
8	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	.2	.1	.1	.0	.6
12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
13	8.0	.6	.0	4.2	.9	.0	.0	.0	.0	.0	.0	.0	.0
14	.1	.0	.0	.2	.0	.2	.1	.0	.5	.9	.8	3.7	.8
15	.6	.1	1.4	.0	1.4	3.2	2.4	.8	.2	.5	.0	.0	.8
16	.8	.1	.0	.0	.0	.0	.0	.0	.1	.1	.0	.0	.0
17	.0	.5	.5	.6	.4	.2	.3	.3	.2	.1	.2	.2	.6
18	.1	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	9.6	1.3	2.0	5.1	2.8	3.6	2.8	1.2	1.2	1.7	1.1	3.9	2.5

NOVEMBER 1979

PRECIPITACION (MM)

NOVEMBER 1979

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
8	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
9	.0	.0	.0	.0	.0	.0	.0	.0	.2	.1	.1	.0	.6
12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
13	8.0	.6	.0	4.2	.9	.0	.0	.0	.0	.0	.0	.0	.0
14	.1	.0	.0	.2	.0	.2	.1	.0	.5	.9	.8	3.7	.8
15	.6	.1	1.4	.0	1.4	3.2	2.4	.8	.2	.5	.0	.0	.8
16	.8	.1	.0	.0	.0	.0	.0	.0	.1	.1	.0	.0	.0
17	.0	.5	.5	.6	.4	.2	.3	.3	.2	.1	.2	.2	.6
18	.1	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	9.6	1.3	2.0	5.1	2.8	3.6	2.8	1.2	1.2	1.7	1.1	3.9	2.5

DEZEMBRO 1979

PRECIPITACION (MM)

DIA	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H
7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0
8	.0	.0	.0	.0	.0	.0	.0	1.4	1.0	.6	2.5	.1	.1
9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
10	.0	.0	.0	.0	.0	.0	.1	2.3	.1	.0	.0	.0	.0
11	.0	.0	.0	.0	.0	.0	.6	1.0	.4	.3	.7	.1	.0
12	.0	.0	.0	.0	.0	.0	.0	.1	.1	.0	.0	.6	.5
13	.0	.8	.3	.1	.0	.0	.0	.1	.0	.0	.0	.2	.6
15	.0	.0	.0	.0	.0	.0	.3	.0	.1	.0	.0	.4	1.1
22	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
23	1.7	.2	.0	.2	.1	.1	.0	.2	.1	.8	.0	.0	.5
24	7.3	.1	1.2	9.4	12.4	.5	2.5	6.2	3.5	3.2	.7	.2	.0
25	1.1	4.0	2.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0
27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
28	3.2	1.0	.4	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0
30	.0	.0	.0	.0	.0	.1	.1	.2	.0	.0	.0	.0	.0
31	.7	.0	.1	.0	.0	.0	.0	.0	.5	.1	.1	.2	.2
TOTAL	14.0	6.1	4.2	9.8	12.5	.7	3.6	12.2	5.8	5.0	4.1	1.8	3.1

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.6
.0	.0	.0	.4	.7	.0	1.2	3.9	2.8	3.2	3.0	15.2	3.9
.0	1.0	1.2	1.2	.1	.0	.0	.8	.2	.5	3.2	21.9	8.0
.0	.0	1.2	.1	.0	.0	.0	.0	1.0	.6	.0	10.2	3.7
.3	.0	.8	.0	.3	.3	.9	.0	.7	.7	.0	15.1	3.2
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	1.3	.8
.4	.3	.4	.2	.2	.1	.9	.8	.4	.6	.2	8.6	.9
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.1
.8	1.3	3.6	1.9	1.3	.4	3.0	5.5	5.1	5.6	6.6	73.9	

QUADROS COMPLEMENTARES

13-14H	14-15H	15-16H	16-17H	17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	TOTAL	MAX.1H
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	2.5
.2	.3	.1	1.6	.8	.0	.2	.0	.0	.0	.0	3.2	1.6
.0	.1	.6	.1	.0	.0	.2	.0	.0	.0	.0	3.5	2.3
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	.7
.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	.6
.7	3.7	.0	1.4	.0	.0	.0	.0	.0	.0	.0	7.9	3.7
.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	1.1
.5	.2	.4	.7	1.4	.3	.3	.0	.1	.0	.2	4.2	1.4
1.9	3.1	.6	.3	.2	.3	.6	.9	.5	.1	3.1	15.5	3.1
.2	.1	.0	.0	.2	1.8	2.2	9.7	1.4	.0	.7	64.1	12.4
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4	4.0
.0	.0	.0	.0	.0	.0	.5	1.0	.4	1.1	1.7	4.7	1.7
.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	3.2
.0	.0	.0	.0	2.3	1.1	.3	.8	.1	.2	.6	5.8	2.3
.2	.1	.0	.5	.1	.0	.0	.0	.2	.3	.0	3.3	.7
3.8	9.0	1.9	4.6	5.0	3.5	4.3	12.4	2.7	1.7	6.3	138.1	

QUADROS COMPLEMENTARES

Item	Descrição	Quantidade	Valor Unitário	Valor Total	Observações
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

JANEIRO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (°C)					VENTO	TINA		PREC. 9H-9H	EVAP. (9H-9H)		VISIBILIDADE		
	MIN	0.1M	0.2M	0.5M	1.0M		MAX.	MIN.		PICHE	TINA	9H	12H	15H
1	8.6	12.0	12.0	13.1	13.4	63.5	17.4	10.4	2.4	1.1	.8	8	8	8
2	2.1	10.6	10.8	12.7	13.2	64.7	11.6	8.0	10.5	.4	.4	3	7	8
3	8.6	11.5	11.3	12.5	13.1	66.7	14.7	8.2	.1	1.3	1.6	8	8	8
4	3.9	10.6	10.9	12.3	13.1	77.9	13.0	8.4	33.6	.5	.4	7	7	7
5	-.2	9.4	9.8	12.0	13.0	39.5	14.0	6.4	4.0	.7	1.6	8	7	8
6	-1.1	8.0	8.0	11.4	12.7	73.2	13.0	3.4	.0	1.4	.3	8	7	8
7	5.5	8.7	8.8	11.0	12.4	238.6	12.0	4.2	.1	3.8	1.2	8	8	8
8	1.6	8.8	9.0	10.8	12.5	218.2	13.6	6.9	.0	2.6	1.9	8	7	7
9	2.7	9.0	9.2	11.1	12.1	13.1	15.6	7.0	.0	.9	.7	8	8	7
10	-1.4	8.0	8.4	10.9	12.0	37.5	13.0	5.2	.0	.7	.5	8	8	8
11	5.0	10.3	10.1	10.9	11.9	70.0	10.3	5.5	15.4	.3	.2	8	7	7
12	6.7	10.8	10.6	11.4	11.9	61.9	12.2	10.2	7.6	.3	.4	7	8	7
13	1.3	9.6	9.8	11.5	12.2	36.8	15.9	6.9	1.5	.1	.2	1	7	8
14	.7	8.3	8.9	11.2	12.1	46.4	15.3	5.3	.0	.7	.5	8	8	8
15	2.5	9.4	9.4	11.1	12.0	172.4	16.2	5.4	.0	4.6	2.9	8	8	8
16	1.6	9.8	10.0	11.4	12.1	107.9	15.2	8.0	.0	2.9	.8	7	7	8
17	1.7	8.6	9.1	11.2	12.1	55.0	16.5	5.6	.0	2.1	1.6	8	7	7
18	5.5	10.0	9.8	11.2	12.0	156.8	13.3	5.8	2.8	2.0	.6	8	8	8
19	2.3	11.5	11.2	11.8	12.1	84.7	15.7	9.0	23.0	1.6	1.1	8	7	8
20	1.8	8.6	8.8	11.3	12.2	62.2	12.0	5.0	2.4	1.1	1.0	8	7	8
21	2.7	8.9	9.0	11.0	12.0	130.7	13.8	5.5	.3	2.2	2.0	7	8	8
22	2.4	10.3	10.1	11.1	11.8	232.0	11.3	7.3	9.8	2.7	3.2	8	7	7
23	1.1	9.0	9.2	11.2	11.9	30.4	13.0	6.5	.1	.5	1.1	8	8	8
24	5.8	9.5	9.6	11.1	11.9	132.0	15.2	8.0	.0	3.1	1.1	8	8	8
25	4.6	9.8	9.6	11.0	11.9	213.3	11.0	8.4	.1	3.9	2.0	8	8	8
26	8.9	11.0	10.8	11.3	11.9	72.1	14.1	9.0	8.1	.6	.4	7	7	8
27	6.3	11.5	11.2	11.7	11.9	80.5	13.8	10.9	15.3	.8	.6	8	7	8
28	-1.5	9.0	9.4	11.6	12.2	63.4	15.0	4.0	.5	.8	1.1	8	8	8
29	3.2	8.5	8.6	11.0	11.9	44.9	12.3	9.4	10.9	1.1	1.6	7	7	8
30	1.4	8.6	8.8	10.7	11.8	29.0	12.8	6.0	7.8	.4	.5	7	8	8
31	-.2	7.6	8.2	10.6	11.7	34.6	14.2	4.0	.0	.6	1.2	8	8	8
MEDIAS GJ TOTAIS														
1A-DEC	3.0	9.7	9.9	11.6	12.7	89.3	13.8	6.8	50.7	13.4	9.6			
2A-DEC	2.9	9.7	9.8	11.3	12.1	85.4	14.3	6.7	52.7	15.7	9.3			
3A-DEC	3.2	9.4	9.6	11.1	11.9	96.7	13.3	7.2	52.9	16.7	14.8			
MES	3.0	9.6	9.7	11.4	12.2	90.7	13.8	6.9	156.3	45.8	33.7			

NOTA: 9.9 SIGNIFICA "FALHA"

OBSERVACIONES CLIMATOLÓGICAS

9H		15H		21H		METEOROS
N	C	N	C	N	C	
2	10 CU,AC,AS	10	ST, CU, SC, AC, AS	10	ST, AS	AG/4, CH/8, CV/2
1	3 AC, CI	8	CU, SC, AC, CI	8	CU, SC	NB/1, NV/1, OR/1
1	10 CU, SC, CS	10	ST, AS	10	CU, AC, AS	CV/1, CH/8, AG/3
2	6 CU, CB, SC, AC	7	CU, CB, CI	9	CU, SC, AC	AG/1, NB/1, OR/2
1	3 ST, AC	4	CU	0	=	NB/5, OR/3
0	0 =			0	=	=
1	9 CU, SC, AC	9	CU, AC, AS, CI	2	AC	AG/0
0	4 AC, CI	6	CU, CI	0	=	NB/1, BR/2, OR/3
0	9 ST, AC	9	CU, SC	3	SC	NB/9
0	10 CU, SC, AC, AS	10	ST, AS	10	ST, AS	CH/8, NB/1, CV/6
2	10 ST, SC	10	ST, SC, AC, AS	10	ST, SC	CH/0, AG/4, NB/3, CV/6
1	10 ST	10	ST, CU, SC	9	CU, SC	CV/7, NB/8
1	0 =	5	CU	0	=	NV/4, NB/6
0	0 =	0	=	0	=	NB/0
0	10 CU, AC, CI, CS	4	CU, AC	0	AC	=
0	0 =	1	CI	0	=	NB/1
0	6 CU, AC	4	CU, AC, CI	10	SC, AS	NB/5, CH/3
1	8 CU, SC, AC, CI	9	CU, SC, AC, AS, CI	9	CU, SC, AC, AS	AG/4
2	10 ST, SC	9	CU, SC	0	=	AG/0, CH/4
0	4 AC, CI	5	CU, CI	9	CU, SC, AC	OR/0, AG/0, NB/1
2	10 CU, SC, AC	10	SC, AS	10	SC	CH/1
2	10 ST, AS	10	CU, SC, AC, AS	9	CS	CH/4, NB/2, OR/3
0	9 CU, AC, CI	9	CU, CI	10	CU, AS	OR/4, NB/1
0	10 AS	10	SC, AC, AS	5	SC	CV/2
0	10 CU, SC	9	CU, SC	1	CU	AG/6
2	10 ST, CU, AC, AS	10	CU, SC, AC	10	SC	AG/1, CH/8
2	8 ST, CU, CB, AC, CI	9	CU, CB, SC	10	CU, SC, CI	CH/4, AG/1
0	2 CU, SC, CI	9	CU, SC	9	CU, SC, AC	AG/6
2	9 CB, CU, SC, AC, CI	8	CU, CB, AC	8	CU, CB, AC	AG/9
1	7 CU, SC, AC	8	CU, SC, AC, CI	2	CI	AG/1, NB/3, OR/3
1	3 AC	10	AC, CS	10	AC, AS	OR/4, MS/2, CH/3
6		7		5		
6		6		5		
8		9		8		
7		7		6		

FEVEREIRO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (9H)					VENTO MAX.	TINA MÍN.	PREC. 9H-9H	EVAP. (9H-9H)		VISIBILIDADE			
	RELVA TERRENO NA PROFUND.								PICHE	TINA	9H 12M 15H			
	MIN	0.1M	0.2M	0.5M	1.0M						9H	12M	15H	
1	8.8	9.6	9.4	10.6	11.5	157.0	11.5	5.4	3.6	3.1	1.3	8	8	7
2	12.9	12.0	11.4	11.3	11.6	118.6	14.5	9.5	10.8	.7	.5	7	7	7
3	10.8	12.4	12.1	12.2	11.9	69.2	17.4	12.5	5.5	.8	1.0	4	6	7
4	11.8	12.6	12.0	12.4	12.3	62.6	15.3	12.5	14.9	.0	.0	5	5	6
5	12.0	13.4	13.0	12.9	12.5	90.0	15.0	13.0	32.5	.3	.3	7	6	6
6	12.4	13.7	13.2	13.2	12.7	63.9	15.0	13.9	10.0	.4	.5	5	8	6
7	12.2	13.2	13.0	13.3	12.9	68.7	16.0	12.5	50.2	.2	.2	6	6	7
8	13.2	13.6	13.9	13.5	13.2	109.0	17.0	13.0	1.7	.7	.2	8	5	7
9	8.7	13.4	13.2	13.6	13.5	161.4	14.4	13.0	39.9	.6	.6	8	7	7
10	9.0	12.2	12.2	13.2	13.4	154.6	14.8	10.5	26.7	.6	1.2	6	7	7
11	5.4	11.6	11.7	12.8	13.2	110.7	13.8	9.7	20.4	.9	1.2	7	8	6
12	7.7	11.6	11.6	12.7	13.2	56.5	15.4	9.7	10.5	.6	.6	6	6	6
13	6.2	11.5	11.4	11.4	13.0	118.2	14.0	9.8	13.2	1.0	.5	6	6	6
14	5.5	10.4	10.4	12.2	12.9	135.9	13.0	8.0	7.6	2.0	.7	7	7	8
15	1.0	9.0	9.4	11.5	12.6	173.5	10.5	6.5	31.5	.9	.7	7	7	8
16	-3.5	8.0	8.7	11.2	12.3	83.6	13.3	3.9	.2	2.0	1.7	7	8	8
17	-5.3	6.1	6.1	10.4	12.1	85.8	10.7	.2	.0	2.1	1.7	8	8	6
18	5.4	8.8	8.8	10.5	11.6	85.5	14.0	2.2	1.2	2.3	1.7	8	6	7
19	1.8	9.6	9.4	10.6	11.5	43.9	11.0	7.4	4.3	.3	.2	5	8	8
20	1.8	9.4	9.8	11.3	11.7	26.0	19.4	8.3	.0	3.0	2.4	4	6	8
21	3.9	10.5	10.6	11.6	11.9	31.1	19.0	8.9	.0	1.1	.7	7	6	6
22	2.1	9.0	9.2	11.3	12.1	68.4	12.3	6.0	5.6	.4	.2	8	7	8
23	1.8	8.6	9.1	11.2	11.9	213.8	16.5	5.2	.0	3.9	3.1	7	8	8
24	1.2	8.6	8.8	11.1	11.9	167.9	17.9	9.0	.0	4.5	3.7	8	8	8
25	-1.0	8.0	8.4	11.0	11.9	117.0	17.0	3.4	.0	4.0	3.0	8	8	8
26	-2.4	7.1	7.8	10.6	11.7	156.1	14.4	.5	.0	4.4	2.9	8	8	8
27	-2.8	7.0	7.0	10.4	11.6	85.9	15.2	1.2	.0	2.6	2.4	6	6	7
28	.6	8.9	9.0	10.7	11.6	36.3	17.2	4.3	13.7	1.9	2.5	6	6	8
MEDIAS OU TOTAIS														
1A-DEC	11.2	12.6	12.3	12.6	12.5	105.5	15.1	11.6	195.8	7.4	5.8			
2A-DEC	2.6	9.6	9.7	11.5	12.4	92.0	13.5	6.6	88.9	15.1	11.4			
3A-DEC	.4	8.5	8.8	11.0	11.8	109.6	16.2	4.8	19.3	22.8	18.5			
MES	5.0	10.3	10.4	11.7	12.3	101.8	14.8	7.9	304.0	45.3	35.7			

NOTA: -9.9 SIGNIFICA *FALHA*

OBSERVACIONES CLINICOLOGICAS

Edad	Sexo	15M	21M	METODOS	
1	10	ST, CU, SC	10	SC	CM/13CV/21NB/61AG/3
2	8	ST, CH, SC	9	CU, SC, AC, AS	AG/13CH/0
2	10	ST, SC	10	CU, SC	AG/13NV/11NB/81CH/13CV/8
2	10	CU, SC, NB	1	ST, S	CM/3
1	10	CU, SC, AC	10	ST	CM/13CV/6
2	10	ST	10	ST, SC, AS	CV/13NB/13CH/3
2	10	ST, CU, CB	10	SC, AS	CM/13CV/31NB/11AG/1
2	10	CU, SC	10	ST, AS	CV/71CH/8
1	10	CU, SC, AC, AS	1	CU, AC, CI	CM/13AG/9
2	10	ST, AS	10	CU, CU, SC, AC	AG/13TR/01CM/13NB/0
2	8	CU, SC, AC, CI	10	ST, CU, CU, SC	AG/13CV/01NB/81HL/3
2	5	CU, SC, CH, AC	10	CU, CB	NB/01HL/01CH/01AG/13TR/8
2	8	CU, CU, SC	7	CU, AC	TR/01AG/13HL/11NB/0
1	9	CU, CH, AC	9	CU, CH, AC, CI	TR/01AG/13HL/01CH/31NB/4
2	9	CU, AC	5	CU	AG/4
0	7	SC	8	CU, SC	NB/13BE/3
0	1	CI	9	CU, SC, AC, CI	GE/41CH/3
1	9	AC, AS	10	ST, SC, AC, AS	CM/71CV/61NB/0
0	10	ST	6	CU, CI	NB/13NV/41OR/3
1	5	ST	0	=	NB/13NV/4
0	10	SC, AC, AS	1	CU, SC, AC, AS	NB/13OR/41CM/01CV/0
0	0	=	4	CU	NB/0
0	10	AC, CI	6	CI	OR/0
0	4	AC, CI	4	AC, CI	=
0	=	=	=	=	OR/0
0	=	=	=	=	GE/13NB/13OR/0
2	10	SC, AS	7	CU, SC, AC	NB/71CH/41AG/0
10	7	7	7	7	1300
5	5	5	5	5	1300
7	7	7	7	7	1300

NOTA: 0-3 SIGNIFICA 0-3

MAI 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (SH)					VENTO	TINA		PREC. 9H-9H	EVAP. (9H-9H) PICHE	VISIBILIDADE			
	RELVA MIN	TERRENO 0.1M	TERRENO 0.2M	NA PROFUND. 0.5M	1.0M		MAX.	HI.			9M	12M	15H	
1	-2.5	7.4	7.8	10.5	11.6	57.1	13.4	4.0	5.3	.8	1.0	6	8	8
2	-1.8	7.3	8.0	10.3	11.5	70.8	16.0	4.7	.0	1.5	2.2	7	8	8
3	-1.6	7.8	8.2	10.6	11.6	52.2	18.4	5.8	.0	1.9	2.1	8	8	8
4	.1	8.9	9.1	10.9	11.6	88.6	21.1	6.8	.0	1.7	2.1	1	6	7
5	5.8	10.6	10.6	11.4	11.9	44.6	18.6	10.8	.3	1.3	2.2	6	7	7
6	9.0	12.2	12.0	12.2	12.1	29.4	17.6	11.1	.6	.6	.8	5	5	7
7	2.8	11.8	11.8	12.3	12.3	39.9	15.7	11.0	13.4	.3	.4	5	7	6
8	1.8	10.9	11.0	12.3	12.4	38.3	16.7	9.1	.4	.8	1.2	6	6	8
9	1.2	10.6	10.8	12.3	12.5	35.5	19.0	9.0	.0	1.3	1.8	0	7	8
10	1.0	10.3	10.6	12.3	12.6	42.2	19.3	8.3	.0	1.4	2.0	3	7	7
11	2.4	10.6	11.0	12.5	12.7	61.5	20.8	8.9	.0	1.4	2.4	6	6	7
12	.6	10.4	10.8	12.5	12.9	62.3	19.1	8.4	.0	1.4	2.5	1	6	7
13	7.4	12.0	11.8	12.7	13.0	29.7	21.5	9.0	.0	1.4	2.2	7	7	7
14	.0	10.7	11.8	13.0	13.1	53.8	17.1	9.2	6.8	1.3	1.8	7	8	8
15	-1.7	9.4	10.0	12.3	13.2	93.7	14.6	5.1	.6	1.8	2.2	7	6	8
16	5.3	10.0	10.0	11.9	12.7	83.2	14.4	7.2	7.1	1.0	1.2	6	6	6
17	4.6	9.6	9.6	11.7	12.6	72.6	14.0	9.0	14.7	.7	1.1	6	7	7
18	2.0	9.2	9.4	11.3	12.4	82.0	11.6	5.8	8.7	.7	1.0	7	7	7
19	1.8	8.4	8.8	11.0	12.1	59.1	13.3	5.3	12.2	.5	1.0	8	6	8
20	2.4	8.7	9.1	11.0	12.0	68.8	14.0	6.2	9.6	.6	.5	6	6	7
21	2.5	8.8	9.0	11.1	11.9	64.4	15.6	6.4	8.3	.9	1.1	7	8	8
22	4.7	9.6	9.6	11.2	11.8	88.3	15.5	7.4	1.3	1.4	1.5	7	7	7
23	8.4	10.8	10.4	11.3	11.8	181.1	13.8	8.6	1.1	1.8	1.1	7	7	8
24	12.8	12.8	12.4	12.2	12.1	77.3	17.4	11.4	3.6	.7	.3	7	7	6
25	11.5	12.8	12.4	12.7	12.4	179.7	15.9	12.3	27.9	1.0	1.1	6	8	8
26	1.0	13.0	12.8	13.2	12.7	55.1	22.0	12.0	8.4	1.5	2.6	7	7	7
27	.7	11.1	11.3	13.2	13.1	55.3	16.0	7.9	.7	1.5	1.7	7	7	6
28	6.0	11.3	11.4	12.6	13.0	96.5	13.5	9.0	5.5	.7	.4	7	7	8
29	-1.0	10.0	10.4	11.4	13.0	77.4	17.3	6.6	.7	2.7	2.2	6	8	8
30	-2.1	9.6	10.2	12.3	12.9	83.5	18.4	6.6	.0	1.7	3.3	7	7	8
31	-2.0	9.4	9.6	12.1	12.9	123.1	18.0	5.0	.0	2.5	3.4	8	7	8
MEDIAS G. TOTAIS														
1A-DEC	1.6	9.8	10.0	11.5	12.0	49.9	17.6	8.1	20.0	11.6	15.8			
2A-DEC	2.5	9.9	10.2	12.0	12.7	66.7	16.0	7.4	59.7	10.8	15.9			
3A-DEC	3.9	10.8	10.9	12.1	12.5	98.3	16.7	8.5	57.5	16.4	18.7			
MES	2.7	10.2	10.4	11.9	12.4	72.5	16.8	8.0	137.2	38.8	50.4			

NOTA: -9.9 SIGNIFICA "FALHA"

OBSERVACOES CLIMATOLÓGICAS

E.S.		9H		15H		21H		METEOROS
N	C	N	C	N	C	N	C	
1	7	SC	AC	5	CU	3	CI	NB/11OR/3
0	1	ST		1	CU	0	=	OR/OJGE/O
0	0	=		5	CI	5	SC	OR/OJNB/3
0	10	ST		6	CU, SC, AC, CI	10	CS	NV/11OR/OJNB/MJML/3
1	10	ST		9	CU, SC	10	ST, CU, SC	CV/8
2	10	ST		10	CU, SC, CB	10	ST, CU, AS	CV/4JCH/JJAG/6
2	10	ST		9	CU, SC, AC	9	SC, AC	NV/OJCV/11AG/11NB/L
1	9	SC		7	CU, SC, CB, AC	5	CU	NB/J
0	10	ST		5	CU, CI	0	=	NB/OJNV/11OR/3
0	3	ST, CI		8	CU, SC	10	CU, SC	NV/4JNB/41OR/KJBR/2
0	2	ST, CI		4	SC	0	=	NV/11NB/11OR/KJBR/1
0	10	ST		1	CI	4	ST	NV/4JNB/JJBR/21OR/O
0	9	CU, SC		10	CU, SC	10	CU, SC	AG/3JNB/O
2	10	ST, CU, AS		8	CU, SC, CI	8	CU, CB, AC	AG/MJCH/4J
1	5	CU, CB, AC		7	CU, SC, AC	3	CU, AC	AG/MJOR/OJAR/2
2	9	ST, CU, CB, AC		10	CU, CB	9	CU, SC	AG/9JGR/1
1	10	ST, AS		10	ST, AS	5	CU, AC	AG/KJCH/5
2	9	CU, SC, CB		8	CU, CB, SC, CI	8	CU, SC	AG/9JCH/11TR/2JAR/3
2	8	CU, CB, AC, CI		8	CU, CB, CI	7	CU, SC, AC, CI	AG/9JTR/11QR/11AR/3
2	5	ST, CU, CB, AC		8	CU, CB, AC, CI	7	CU, SC	AG/9JAR/1
1	5	CU, CB, AC		9	CU, CB, SC, AC, CI	1	CU	AG/9
1	9	CU, SC, AC, CI		10	CU, SC, AC, AS	10	CU, AC, AS	AG/LJCH/3
1	9	CU, SC, AC		10	SC, AC, AS	10	ST, SC, AS	CH/KJCV/OJAG/11NB/3
0	10	CU, SC, AC, AS		10	ST, AS	10	ST, AS	CV/4JCH/6
2	9	CB, CU		8	CU, CB	10	CU, CB	CV/OJCH/OJAG/JNB/3
1	10	CU, SC, CB, AC		8	CU, CB, AC	0	=	CH/OJAG/1
1	5	CU, SC		10	CU, SC, CB	10	CU, SC	AG/9
1	10	ST, CU, SC		6	CU, SC	5	CU, SC, AC	AG/9
1	5	CU, SC, AC		8	CU, SC	8	CU	AG/OJNB/1
1	1	CU, AC		7	CU	1	CU	BR/11NB/3
0	0	=		8	CU, SC	0	=	GE/OJBR/11NB/3

7	7	7	6
8	7	7	6
7	9	7	6
7	8	7	6

ABRIL 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (9H)					TINA		PREC. 9H-9H	EVAP. (9H-9H)		VISIBILID.			
	RELVA MIN	TERRENO 0.1M	NA 0.2M	PROFUND. 0.5M	1.0M	VENTO MAX.	MIN.		PICHE	TINA	9M	12M	15M	
1	-0.8	10.0	10.0	12.3	12.9	73.0	18.9	6.6	.0	2.4	2.6	7	8	8
2	1.9	11.2	11.4	12.7	13.1	66.2	19.5	8.8	.1	2.0	3.0	6	7	8
3	4.6	11.6	11.6	12.7	13.2	62.0	17.3	10.0	2.0	1.1	1.1	7	7	7
4	2.9	11.5	11.4	12.7	13.0	68.5	15.5	9.9	11.1	1.2	1.2	5	8	6
5	1.0	10.2	10.4	12.5	13.0	46.4	16.0	6.8	10.0	.6	.4	7	8	8
6	.0	10.7	11.1	12.7	13.1	60.0	20.5	8.3	.0	1.9	3.2	6	7	8
7	1.0	10.4	11.0	12.8	13.2	45.3	19.8	7.6	.0	1.8	2.6	8	8	8
8	8.6	13.2	13.2	13.6	13.5	59.5	24.3	9.7	9.7	2.9	4.4	5	6	6
9	8.3	13.4	13.1	13.6	13.6	144.6	15.8	12.4	19.8	2.4	2.3	7	8	8
10	5.6	11.8	11.8	13.4	13.6	174.4	19.0	8.4	9.9	1.9	1.9	6	6	7
11	3.6	10.8	11.0	12.8	13.4	82.2	14.5	7.6	15.4	1.0	1.5	8	8	8
12	7.0	11.6	11.8	13.0	13.3	104.3	18.8	8.5	2.4	1.4	1.7	7	8	6
13	2.9	12.0	12.2	13.3	13.4	169.5	21.3	9.5	5.2	2.8	3.4	7	6	7
14	2.2	10.7	10.9	12.8	13.4	71.0	21.1	7.5	4.9	.4	.6	6	8	8
15	4.6	10.6	10.8	12.7	13.3	74.8	19.4	7.6	.9	2.1	2.5	8	8	8
16	1.9	11.6	11.6	13.2	13.4	72.1	22.0	9.0	.0	2.3	3.4	8	8	8
17	5.2	13.4	13.4	14.0	13.6	61.4	24.3	12.0	.0	2.1	4.0	4	6	7
18	5.6	14.2	14.2	14.8	14.3	75.4	22.4	12.2	.0	3.1	4.5	8	8	8
19	4.3	14.1	14.4	15.4	14.9	149.9	24.5	9.5	.0	6.3	6.6	6	7	8
20	2.2	14.2	14.4	15.6	15.4	76.3	24.2	10.2	.0	3.6	5.1	6	7	6
21	6.0	15.5	15.4	16.0	15.7	58.1	24.2	13.1	.0	3.1	3.5	3	5	8
22	4.0	15.6	15.7	16.5	16.1	71.0	25.0	12.0	.0	1.9	2.7	4	6	8
23	3.4	15.2	15.4	16.5	16.3	74.8	24.3	11.0	.0	2.0	3.6	7	7	7
24	6.9	14.7	14.8	16.0	16.3	77.6	18.0	10.7	2.5	1.5	1.9	6	6	8
25	1.9	13.6	13.8	15.5	16.0	74.3	19.0	9.4	.6	1.8	1.7	7	8	8
26	4.0	13.5	13.7	15.5	15.9	106.9	21.1	8.3	.0	2.5	3.3	8	8	8
27	2.0	14.0	14.2	15.7	16.0	151.3	23.4	7.6	.0	4.2	5.4	8	8	8
28	3.8	14.6	14.8	16.2	16.2	157.9	23.5	8.0	.0	5.9	8.3	8	8	8
29	2.2	15.2	15.5	16.6	16.5	69.8	23.6	11.2	.0	3.7	5.0	4	7	8
30	4.4	15.8	16.0	17.0	16.9	61.2	25.0	11.2	.0	2.8	4.7	8	8	8
MEDIAS OU TOTAIS														
1A-DEC	3.3	11.4	11.6	12.9	13.2	80.0	18.7	8.8	62.6	18.2	22.7			
2A-DEC	3.4	12.3	12.5	13.8	13.8	93.7	21.3	9.4	28.8	25.1	33.3			
3A-DEC	3.9	14.8	14.9	16.1	16.2	90.3	22.7	10.2	3.1	29.4	40.1			
MES	3.5	12.8	13.0	14.3	14.4	88.0	20.9	9.5	94.5	72.7	96.1			

NOTA: -9.9 SIGNIFICA "FALHA"

OBSERVACIONES CLIMATOLÓGICAS

E.S.	9H	15H	21H	METEOROS
9H	C	C	C	
0	1 SC	8 CU	3 SC	NB/4DR/3
1	10 CU, SC, AC	8 CB, SC	8 CU, SC	NB/0JAG/8
1	9 CU, SC, CB, CI	10 CU, SC, CB	9 CU, SC	AG/7
2	10 ST, CU, CB, SC	10 CU, SC	10 CU, SC	AG/7ICH/3
U	9 AC, CI	4 CU	6 CU, CI	NV/1
1	8 CI	10 CI, CS	4 AC	NB/7JMS/2JDR/3
0	7 AC, CI	10 AC, CI, CS	9 CI, CS	DR/0JHL/3
2	10 ST, AS	10 CU, ST, AS	9 CU, SC	CH/5JAG/3
2	6 CU, SC, CB, AC	9 CU, SC, CB	5 CU	TR/2JAG/8
2	9 CU, CB, CI	9 CU, CB	9 CU, CB, AC, CI	TR/9JGR/6JAG/KJCH/1
1	6 CU, SC, CB, AC	8 CU, CB, SC	8 CU, CB, SC, AC	AG/9
0	9 CU, SC, CI	9 CU, SC, CB, AC, CI, CS	9 CU, SC, CB, AC	AG/L
2	10 CU, CB, AC, AS	10 CU, SC, AC, AS	4 CU	AG/9
1	8 CU, CB, SC, AC	6 CU, SC, CB	3 CU	GR/1JAG/7JDR/3
U	1 AC	5 CU	U =	DR/K
U	U =	1 CU	U =	DR/K
0	7 ST	3 CU, CI	U =	NB/4NB/8JDR/6
0	0 =	1 CU	U =	NB/0
U	U =	2 CI	1 CI	NB/JJBR/2JDR/3
0	10 CS	10 CI, CS	0 =	NB/MJHL/1JBR/2
U	10 ST	1 CI	10 ST	NV/1JNB/1
0	10 ST	8 CU, CI	1 AC	NB/9
0	10 SC	9 CU, SC, AS	10 ST, SC	NB/MJCH/3
1	6 CU, CB, SC, AC	9 CU, SC	9 CU, SC	AG/8JAR/3JNB/3
0	10 CU, SC, AC, CI	6 CU	0 =	NV/1JNB/4
U	1 CU	1 CU	U =	DR/3JNB/0
0	U =	U =	U =	=
0	4 CI	U =	3 CU, AC, CI	=
0	9 ST, CI	6 CU, CI	1 CU	DR/3JBR/2JNB/4
0	4 CI	1 CU	0 =	DR/0JNB/3
8		9	7	
5		6	3	
6		4	3	
6		6	4	

MAIO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (9H)					TINA			PREC. 9H-9H	EVAP. (9H-9H)		VISIBILID.		
	RELVA TERRENO NA PROFUND.					VENTO MAX.	MIN.	PICHE		TINA	9H	12H	15H	
	MIN	0.1M	0.2M	0.5M	1.0M									
1	7.4	17.1	16.9	17.5	17.1	54.3	26.1	13.4	.0	3.2	5.5	6	7	8
2	3.0	17.9	17.2	17.0	17.4	100.6	25.5	11.5	.0	2.4	5.1	8	8	8
3	1.2	16.0	16.4	17.8	17.6	81.9	24.6	9.1	.0	2.8	4.9	5	7	8
4	.6	15.7	16.2	17.8	17.7	64.9	24.0	9.2	.0	2.5	5.0	8	8	8
5	3.0	16.2	16.4	18.0	17.9	69.0	26.0	11.2	.0	3.6	5.9	8	8	8
6	6.2	17.6	17.6	18.3	18.0	49.5	26.6	13.5	.0	3.4	5.3	7	7	7
7	6.4	17.4	17.6	18.5	18.4	47.0	26.5	12.5	.0	2.4	4.7	7	8	7
8	4.2	17.3	17.4	18.4	18.3	49.2	22.9	12.2	.0	2.3	3.9	6	6	7
9	2.4	16.6	16.6	18.4	18.3	49.8	26.5	13.6	.0	2.5	4.6	6	7	8
10	6.7	17.2	17.2	18.6	18.4	59.0	23.4	13.5	.0	2.7	4.9	5	6	7
11	9.4	18.8	18.6	19.3	18.6	53.0	28.7	10.0	.0	4.5	5.1	8	8	8
12	11.4	20.2	21.0	20.2	19.2	46.9	31.5	16.5	.0	6.8	7.2	8	8	8
13	11.7	21.2	21.0	21.0	20.2	35.1	32.0	22.5	.0	7.4	6.8	7	7	6
14	12.2	22.0	21.8	21.7	20.6	50.5	32.4	16.8	.0	9.1	7.9	7	7	8
15	9.1	21.4	21.4	22.1	21.7	28.7	33.2	16.8	.0	6.1	6.6	6	6	7
16	7.7	20.6	21.0	22.0	21.5	79.6	.0	14.4	.0	2.7	3.0	6	6	7
17	4.0	19.0	19.6	21.0	21.4	57.9	22.0	12.5	.1	1.8	2.8	6	7	8
18	2.0	17.1	17.6	19.8	20.6	67.3	19.6	8.8	.1	2.6	2.5	7	8	7
19	3.8	15.1	15.8	16.7	20.0	54.0	20.0	8.3	8.9	1.3	1.7	8	7	7
20	6.1	15.0	15.0	17.6	19.1	38.1	24.4	10.0	3.4	.5	.6	8	8	8
21	9.2	16.0	16.2	17.7	18.6	92.3	21.6	12.0	.1	2.5	3.5	7	6	5
22	9.1	16.0	15.8	17.4	17.3	46.1	17.2	12.8	2.7	.4	.4	7	7	8
23	3.2	16.8	16.8	18.0	18.2	59.3	25.4	14.2	.2	2.8	4.3	6	5	7
24	1.7	14.1	14.6	17.1	18.0	47.5	18.0	8.7	4.3	.6	1.1	8	8	8
25	8.8	15.6	15.4	17.0	17.7	40.3	20.0	12.0	.0	1.8	2.2	8	8	7
26	11.7	16.4	16.3	17.3	17.6	49.3	20.2	14.3	4.4	1.2	1.2	5	7	6
27	10.0	16.0	16.0	17.2	17.5	71.6	20.0	14.0	13.0	.6	.8	6	5	5
28	12.9	16.6	16.2	16.9	17.4	62.0	26.8	14.4	8.9	.5	.7	7	8	7
29	13.2	17.3	17.2	17.7	17.5	73.7	24.1	16.2	.1	1.6	1.7	6	7	7
30	6.0	16.4	16.2	17.6	17.6	74.6	22.0	13.4	13.5	1.2	1.4	8	8	8
31	3.8	15.4	15.6	17.5	17.7	49.3	23.5	12.0	.0	1.7	3.4	8	8	8
MEDIAS OU TOTAIS														
1A-DEC	4.1	16.9	17.0	18.0	17.9	62.5	25.2	12.0	.0	27.8	49.8			
2A-DEC	7.7	19.0	19.3	20.3	20.3	51.1	24.4	13.7	12.5	42.8	44.2			
3A-DEC	8.1	16.1	16.0	17.4	17.7	60.5	21.7	13.1	47.2	14.9	20.7			
MES	6.7	17.3	17.4	18.6	18.6	58.1	23.7	12.9	59.7	85.5	114.7			

NOTA: =9.9 SIGNIFICA "FALHA"

NOTA: =9.9 SIGNIFICA "FALHA"

JUNHO 1979

QUADRO COMPLEMENTAR

CORRETO DIA	TEMPERATURA (°C)					TINA			PREC. 9H-9H	EVAP. (9H-9H)		VISIBILIDADE		
	RELVA MIN	TERRENO 0.1M	0.2M	0.5M	1.0M	VENTO MAX.	MIN.	PICHE		TINA	9H	12H	15H	
1	4.2	15.8	16.2	17.6	17.9	67.9	26.0	12.0	.0	2.7	5.3	8	8	7
2	6.7	17.6	17.6	18.6	18.2	40.8	28.6	14.4	.0	2.8	5.0	6	6	8
3	11.6	19.5	19.4	19.7	18.8	39.4	31.3	17.0	.0	3.1	5.6	5	6	8
4	10.1	19.6	19.4	20.2	19.5	59.5	29.4	14.8	.0	2.9	5.2	7	7	8
5	9.7	20.1	20.0	20.6	19.9	52.9	28.2	14.9	.0	2.6	5.1	3	7	7
6	9.6	20.4	20.2	21.0	19.9	55.2	29.0	15.0	.0	2.6	5.2	5	7	6
7	11.4	20.6	20.4	21.4	21.0	56.0	29.6	15.3	.0	3.8	6.1	8	8	8
8	10.7	21.7	21.6	22.2	21.4	26.6	31.5	17.0	.0	5.0	6.2	7	6	7
9	13.0	22.4	22.2	22.6	21.9	21.5	31.0	16.5	.0	3.9	4.9	7	7	7
10	11.7	21.6	21.8	22.6	22.2	64.8	28.2	14.4	.0	2.7	5.3	8	7	7
11	8.4	19.4	19.7	21.5	22.0	29.4	19.3	12.4	.0	1.8	1.8	8	8	7
12	12.4	20.5	20.4	21.2	21.5	35.1	23.3	14.4	.4	2.1	2.2	8	8	8
13	9.8	19.9	20.1	21.1	21.4	54.6	27.0	14.8	.1	2.1	3.5	7	8	8
14	8.8	19.6	19.6	21.0	21.4	83.5	26.0	13.0	.6	2.6	4.7	7	8	8
15	6.4	19.5	19.6	21.1	21.1	72.4	24.9	13.2	.0	2.5	4.6	7	8	8
16	10.1	21.2	21.0	21.7	21.4	64.5	29.0	15.4	.0	3.1	5.9	8	8	8
17	13.8	22.2	22.4	22.7	21.8	221.8	31.5	13.5	.0	12.1	12.3	8	8	8
18	10.4	23.1	23.2	23.5	22.5	84.3	31.0	12.4	.0	8.8	8.7	8	8	8
19	9.3	22.6	22.4	23.6	23.0	28.7	32.2	17.0	.0	5.5	8.1	7	7	7
20	12.2	23.1	23.2	23.7	23.4	48.6	31.9	16.3	.0	4.6	6.6	6	6	6
21	13.6	23.0	23.4	23.7	23.6	63.5	29.8	16.0	.0	2.4	5.1	5	5	5
22	14.4	21.8	21.8	22.7	23.4	47.6	22.4	15.2	.0	1.7	2.6	5	5	5
23	13.6	20.4	20.6	21.9	23.0	36.7	22.6	15.2	.1	1.2	2.0	5	5	6
24	11.2	19.6	19.4	21.1	22.5	55.7	22.0	13.8	.1	1.6	2.7	5	7	8
25	10.3	20.6	20.6	21.7	22.3	50.8	28.1	15.6	.0	2.8	4.7	6	7	7
26	12.2	22.0	22.0	22.6	22.7	45.5	31.0	17.0	.0	2.7	5.6	7	7	6
27	12.0	22.6	22.8	23.3	23.2	42.8	32.5	16.3	.0	3.1	6.5	5	5	7
28	11.6	22.1	22.2	23.0	23.4	70.1	27.2	15.4	.0	2.5	3.8	7	8	8
29	15.4	23.4	23.2	23.4	23.5	68.0	31.0	16.0	.9	4.9	4.6	7	8	8
30	13.2	22.5	22.8	23.3	23.6	61.6	26.6	17.9	.0	2.8	4.1	8	8	8
MEDIAS OU TOTAIS														
1A-DEC	9.9	19.9	19.9	20.7	20.1	48.7	29.3	15.1	.0	32.1	53.9			
2A-DEC	10.2	21.1	21.2	22.1	21.9	72.3	27.6	14.2	1.1	45.2	58.4			
3A-DEC	12.7	21.8	21.9	22.7	23.1	54.2	27.3	15.8	1.1	25.7	41.7			
MES	10.9	21.0	21.0	21.8	21.7	58.4	28.1	15.1	2.2	103.0	154.0			

NOTA: -9.9 SIGNIFICA "FALHA"

OBSERVACIONES CLIMATOLÓGICAS

E. S.	9H				15H				21H				METEOROS	
	N	M	CS	CI	N	M	CS	CI	N	M	CS	CI		
0	6	CI	CS		1	CU			4	CI	CS		NB/4INV/1MS/1BR/6	
0	1	CI			5	CU	AC		7	SC	AC	CI	NB/4INV/1	
0	9	ST	AC		4	CU	CI		5	AC	CI		NB/4	
0	5	CU			3	AC			0				NB/4BR/2	
0	9	ST			5	CI			1	CI			BR/0NB/4INV/1BR/2	
0	4	ST			1	CI			1	CI			NB/4INV/1BR/6	
0	6	CI	CS		5	CI	CS		5	CI			MS/1	
0	6	CI			10	CI	CS		9	AC	CI	CS	BR/0BR/5MS/2	
0	9	CU	SC	AC	CI				9	AS			NB/4BR/2	
0	10	CU	SC		10	SC			6	SC	AC		NB/5	
0	9	AC			10	CU	SC		9	SC			NB/1BR/0AG/2	
0	8	CU	SC	CI	5	CU	SC	AS	5	SC	AC		AG/4	
0	8	CU	SC		6	CU			9	CU	SC	AC	CI	CV/1NB/1
0	8	CU	AC	CI	9	CU	SC	CI	7	CU	CI			BR/0NB/0AG/1
0	2	CI			4	CI	CS		4	AC	CI			BR/0NB/4INV/1MS/2
0	8	CI			1	CI			0					NB/0
0	0				0				2	CI				
0	0				1	CI			2	CI				
0	2	CI			7	CI			7	CI				NB/4BR/2
0	10	ST			0				7	ST				NB/9BR/2
0	10	ST			10	ST			10	ST				NB/9
0	10	ST			10	ST			10	ST				NB/9
0	10	CU	SC		10	CU	SC		10	ST				CV/0NB/9
0	5	CU	CI		5	CI			0					NB/4BR/2
0	2	ST			4	CU	SC	AC	9	AC	CI	CS		BR/0NB/9BR/2INV/1
0	6	ST	AC		8	CI	AC	CI	8	CI				NB/9
0	10	ST			8	CI	CS		8	SC	AC			NB/4INV/1BR/2MS/2
0	0				6	CU	CB		6	SC	CI			NB/1TK/6AG/6
0	10	AC	AS		9	CU	CB	SC	AC	CI				KL/0AG/0
0	7	CU	AC	CI	9	CU	AC	CI	7	AC	CI			TK/6AG/2NB/3

JULHO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (9H)					TINA			PREC. 9H=9H	EVAP. (9H=9H) PICHE	VISIBILIDADE			
	RELVA MIN	TERRENO 0.1M	0.2M	NA PROFUND. 0.5M	1.0M	VENTO MAX.	MIN.	9H=9H			9H	12M	18M	
1	16.4	22.2	22.4	23.1	23.5	21.2	28.0	18.5	23.2	2.0	2.8	4	5	5
2	16.6	20.8	21.2	22.7	23.3	97.6	26.5	14.5	.1	2.5	5.0	8	8	8
3	9.7	21.5	22.0	23.1	23.2	121.7	28.4	14.7	.0	7.0	7.5	8	8	8
4	10.0	22.6	22.6	23.6	23.8	54.5	29.9	16.8	.0	5.4	5.9	7	7	7
5	10.7	23.0	23.1	23.8	23.8	32.9	31.2	16.6	.3	3.8	5.7	8	8	8
6	14.0	24.0	24.0	24.4	24.2	75.2	31.5	18.0	.1	6.7	7.3	8	8	8
7	13.7	24.8	24.6	24.8	24.4	108.8	29.2	18.2	.0	8.8	9.0	8	8	7
8	11.7	24.3	24.4	25.2	24.7	30.6	27.3	16.8	.0	5.5	6.8	7	8	7
9	14.5	24.8	24.8	25.4	25.0	42.5	33.0	19.0	.0	4.0	6.6	5	6	6
10	14.7	24.5	24.9	25.6	25.2	70.6	31.5	17.0	.0	2.5	5.8	6	6	6
11	15.0	22.0	22.4	24.2	24.9	63.1	21.5	16.5	24.5	1.0	1.5	4	4	6
12	10.3	21.4	21.4	22.1	24.2	51.1	22.7	15.5	11.9	1.5	2.2	6	7	8
13	8.6	20.6	20.8	22.8	23.7	68.0	26.3	14.7	.0	3.3	5.0	7	8	8
14	14.4	22.4	22.6	23.4	23.7	103.4	29.7	16.8	.0	2.8	5.9	8	8	8
15	15.8	24.2	24.2	24.4	24.2	120.1	31.5	18.5	.0	6.3	9.5	8	8	8
16	17.9	25.2	25.3	25.3	24.5	72.3	32.1	19.3	.0	7.4	8.5	8	8	8
17	13.3	25.3	25.5	25.8	25.2	28.7	35.0	19.6	.0	5.3	7.4	8	8	8
18	16.7	25.0	25.4	25.8	25.6	40.7	32.2	18.8	.4	2.2	3.7	5	6	6
19	14.4	22.8	23.2	24.5	25.3	31.5	23.0	17.0	1.5	9.0	1.3	4	4	7
20	14.5	22.0	22.2	23.6	24.6	33.2	25.0	16.9	.1	1.2	2.2	4	6	7
21	12.9	23.2	23.4	24.3	24.5	38.8	33.0	19.2	.0	2.1	2.8	6	7	7
22	13.3	24.2	24.4	24.9	24.7	23.6	33.0	18.6	.0	2.2	2.8	7	7	8
23	13.2	24.2	24.4	25.0	25.1	36.6	30.8	18.5	.0	2.3	3.3	5	6	8
24	13.8	23.9	24.1	25.2	25.2	54.7	33.1	17.4	.0	2.4	4.1	8	8	8
25	15.8	24.6	24.8	25.4	25.2	34.2	33.2	19.0	.0	6.7	5.1	7	7	7
26	13.2	23.6	24.0	25.3	25.3	50.3	30.6	14.0	.1	4.2	2.7	5	6	8
27	11.0	23.0	23.6	25.2	25.4	33.8	30.5	15.8	.0	4.8	2.5	3	5	7
28	12.7	23.5	24.1	25.3	25.3	49.6	30.5	16.9	.0	4.9	2.8	2	6	7
29	15.1	23.5	23.8	25.2	25.4	76.3	29.9	15.4	.0	5.8	2.9	7	7	8
30	14.9	24.5	24.8	25.5	25.5	82.3	30.6	22.0	.0	5.6	3.8	7	8	8
31	11.8	23.8	24.2	25.5	25.6	80.9	28.5	16.0	.0	5.8	2.9	8	6	4
MEDIAS OU TOTAIS														
1A-DEC	13.2	23.3	23.4	24.2	24.1	65.6	29.6	17.0	23.7	48.2	62.4			
2A-DEC	14.1	23.1	23.3	24.2	24.6	61.2	27.9	17.4	38.4	40.0	47.2			
3A-DEC	13.4	23.8	24.1	25.2	25.2	51.2	31.2	17.5	.1	46.8	35.7			
ME8	13.6	23.6	23.6	24.5	24.6	59.1	29.7	17.3	62.2	135.0	145.3			

NOTA: =9.9 SIGNIFICA *FALHA*

OBSERVAÇÕES CLIMATOLÓGICAS

E.S.	9H		15H		21H		METEOROS	
	N	C	N	C	N	C		
0	10	ST	0	10	CU,CB,SC	10	SC	NV/4)TR/1)NB/9)AG/2
0	0		0	0		0		NB/U
0	0		2	CU		1	CU	
0	0		6	CB,AC,CI		9	SC,AC	TR/6)NB/J)BR/2)OR/0
0	3	CU	8	CU,SC,CB,AC		8	CU,SC,AC,CI	NB/J)AG/3
0	8	CI	7	CI		10	AC,CS	NB/U
0	0		4	CU,AC		2	AC	BR/2)HS/1
0	0		0			0		BR/8)NB/3
0	6	ST	0			0		NV/4)NB/M)BR/2
0	10	AC	10	AC,AS		6	AC	CV/1)NB/9)CH/2)AG/3
1	10	CU,SC	9	CU,CB,SC		10	ST,CU,SC	TR/4)NV/1)CV/3)AG/1)CH/2
1	5	ST,CU	4	CU,SC		2	CU,AC	CV/0)NB/4
0	0		1	CU		0		NV/1)NB/J)OR/0
0	0		0			0		NB/I
0	1	SC	3	CU,CB		0		NB/0)BR/6
0	0		1	CU		0		BR/8
0	9	ST	0			10	ST	NV/3)NB/8
1	10	ST	10	ST		10	ST	NV/0)CV/J)NB/6
1	10	ST	10	ST		9	CI	CV/7)NB/9
0	10	ST	0			0		NV/4)NB/7)BR/2
0	0		1	CU		0		NV/4)BR/2
0	10	ST	7	CU,CI		0		NB/9
0	0		1	CU		0		NV/4)NB/J)BR/6
0	8	CI	4	CU,SC		0		NB/U)BR/5
0	9	CU,CI	1	CU		0		NB/M)BR/2)OR/3
0	10	ST	0			0		NV/4)CV/1)NB/8
0	9	ST	0			0		NV/4)NB/M)BR/2
0	10	ST	0			10	CU	NV/1)NB/M)BR/2
0	7	CU,SC	1	CU		8	SC	NB/4)BR/2
0	8	CU	5	CU		9	SC	NB/1
0	9	SC	10	CU,SC,AS		5	SC	CV/5)CH/2
4			5			5		
6			4			4		
7			3			3		
6			4			4		

AGOSTO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (°C)					TINA			PREC. EVAP. (9H-9H)			VISIBILID.		
	RELVA	TERRENO	NA	PROFUND.		VENTO	MAX.	MIN.	9H-9H	PICHE	TINA	9H	12M	15M
1	9.9	22.2	22.4	24.4	25.2	35.5	24.2	14.7	.9	1.5	1.3	6	7	6
2	12.0	22.6	22.6	24.2	24.9	43.8	27.0	17.0	.0	2.3	3.2	6	7	7
3	12.5	23.6	23.5	24.3	24.7	43.6	26.4	20.2	1.3	2.1	2.9	7	8	6
4	10.6	22.4	23.0	24.3	24.9	55.1	30.0	17.0	.0	2.7	5.1	6	6	7
5	9.8	23.4	23.8	24.8	24.8	61.5	31.3	17.5	.0	3.5	6.5	7	7	7
6	8.7	23.2	23.2	24.8	25.0	57.4	30.4	16.5	.0	3.5	5.6	6	7	8
7	12.5	23.7	24.0	25.1	25.2	70.9	30.6	17.8	.0	3.7	5.8	7	8	8
8	11.6	24.0	24.4	25.2	25.4	50.9	30.3	19.5	.6	2.5	5.0	7	7	8
9	9.0	22.8	23.2	24.8	25.5	68.8	32.2	16.1	.0	3.4	5.5	6	7	8
10	12.7	23.8	24.2	25.6	25.4	60.7	30.4	18.0	.0	3.0	5.7	6	8	7
11	13.7	24.7	25.1	25.7	25.6	68.9	32.2	18.6	.0	5.6	6.1	8	8	8
12	13.2	25.4	25.7	26.2	26.0	28.9	34.5	20.0	.0	7.0	7.4	8	6	8
13	19.0	25.2	25.6	26.3	26.2	43.1	34.0	19.2	.0	3.8	5.9	5	5	6
14	13.3	24.6	25.0	26.0	26.4	59.7	30.2	22.0	.0	3.9	5.4	6	7	8
15	9.7	22.6	23.2	25.4	26.1	100.6	29.9	15.1	.0	3.5	5.1	8	8	8
16	6.9	21.2	22.1	24.7	25.7	103.9	32.7	13.3	.0	4.2	6.3	6	8	8
17	10.8	21.4	21.8	23.8	25.2	72.9	28.3	15.5	.0	4.6	5.6	6	7	8
18	10.3	21.8	22.0	24.0	24.9	78.5	29.4	16.2	.0	3.5	5.1	6	6	7
19	11.2	22.2	22.4	24.2	24.7	117.9	29.5	15.0	.0	5.7	6.7	8	8	7
20	11.7	22.5	22.9	24.3	24.8	93.8	27.8	16.2	.0	5.9	5.8	8	8	8
21	11.9	23.2	23.6	24.7	25.0	60.3	31.3	17.0	.0	7.0	7.0	8	6	7
22	9.4	23.2	23.4	25.0	25.3	36.9	31.5	23.0	.0	7.3	7.0	6	6	6
23	9.6	22.9	23.4	24.9	25.3	49.0	29.5	16.3	.0	4.7	4.6	6	6	5
24	7.6	21.7	22.4	24.5	25.2	54.9	26.5	14.1	.0	2.9	3.9	6	6	6
25	7.0	21.6	22.4	24.3	25.1	50.6	29.5	14.6	.0	4.4	5.4	6	6	8
26	8.0	23.2	23.4	24.4	25.0	79.4	28.5	23.4	.0	3.3	4.8	6	7	7
27	8.0	22.0	22.7	25.5	25.1	57.6	30.0	13.0	.0	3.2	5.3	6	6	6
28	8.9	21.0	21.5	24.0	25.0	59.7	30.2	14.4	.0	3.1	4.3	6	7	7
29	9.5	21.8	22.0	23.8	25.0	49.8	28.2	16.2	.0	3.3	4.1	6	6	7
30	7.6	21.4	21.8	23.8	24.9	47.2	28.8	15.0	.0	2.6	4.6	4	6	6
31	12.3	22.0	22.4	23.9	24.8	57.0	29.0	15.8	.0	3.1	3.7	3	6	6

MEDIAS OU TOTAIS

1A+DEC	10.9	23.2	23.4	24.7	25.1	55.1	29.3	17.4	2.8	28.2	46.6			
2A+DEC	11.4	23.2	23.6	25.1	25.6	76.8	30.8	17.1	.0	47.7	59.2			
3A+DEC	9.1	22.2	22.6	24.4	25.1	54.8	29.4	16.6	.0	44.9	54.7			
MES	10.4	22.8	23.2	24.7	25.2	62.0	29.8	17.0	2.8	120.8	160.5			

NOTA: *9.9 SIGNIFICA "FALHA"

OBSERVACIONES CLIMATOLÓGICAS

E.S.	9H	15H	21H	METEOROS
0	3 CU/CI	0	10 CU/SC	NV/11NB/4
0	10 ST	0	9 CU/CI	NB/0
1	9 CU/SC	0	7 CU/CI	BR/4JAG/4
0	0	0	0	BR/0JNV/11NB/1
0	6 CU/SC	0	0	BR/2
0	4 CU	0	3 CU/CI	BR/0JNB/11BR/2
0	4 CU/SC	0	8 CU/CI	NB/4JAG/3
0	5 CU/AC	0	4 CU/SC	NB/0
0	0	0	0	NV/11NB/1
0	0	0	2 CI/CI	NV/4JNB/11BR/2
0	0	0	0	0
0	0	0	1 CU/CI	BR/2JBR/3
0	10 ST	0	3 CI/CI	NV/4JNB/11BR/2
0	2 ST	0	7 CU/CI	NB/4
0	1 AC	0	6 CU/AC/CI	0
0	9 CI	0	2 CI/CI	BR/0JNB/1
0	8 ST	0	2 CI/CI	NB/1
0	0	0	0	BR/1BR/2
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	10 ST	0	0	NB/7
0	2 CI	0	1 CI/CI	BR/0
0	0	0	0	BR/0JNB/11BR/2
0	7 ST	0	0	NB/4JBR/2
0	0	0	4 CI/CI	BR/0JNV/11NB/8
0	1 CU/AC/CI	0	0	BR/0JNB/4
0	2 CU/AC	0	3 CU/CI	NB/11BR/2
0	0	0	0	BR/0JNV/11NB/11BR/2
0	10 ST	0	10 ST	NV/11NB/9

ESTADO DE LA CIELO

4	0-01	0-05	0-14	0-01	0-05	0-08	0-05	0-05	0-05	0-01	0-00-01
3	0-04	0-05	0-2	0-01	0-05	0-04	0-05	4-05	0-05	0-05	0-00-01
3	0-012	0-00	0-01	0-01	0-05	0-00	0-05	2-05	0-05	0-05	0-00-01
3			2				3				

SETEMBRO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (°C)					VENTO			PREC. 9H-9H	EVAP. (9H-9H) PICHE		VISIBILIDADE		
	RELVA MIN	TERRENO 0.1M	NA 0.2M	PRFUND. 0.5M	1.0M	TINA VENTO MAX.	MIN.	9H-9H		TINA	9H	12H	15H	
1	11.2	22.4	22.7	23.8	24.7	77.7	26.7	16.2	+0	2.2	3.2	6	6	8
2	11.9	23.5	23.6	24.3	24.8	87.6	31.1	17.9	+0	3.3	4.8	7	7	8
3	9.6	22.6	23.0	24.5	25.0	54.6	30.5	15.9	+0	3.6	5.5	7	7	7
4	10.7	22.6	23.1	24.6	25.2	42.6	30.7	18.0	+0	4.0	4.5	7	7	7
5	12.9	22.8	23.2	24.5	25.2	45.9	30.5	18.0	+0	2.9	4.2	6	7	7
6	12.3	22.2	22.6	24.0	25.2	51.8	28.0	17.2	+2	2.6	3.8	6	7	8
7	10.7	21.2	21.6	23.5	25.1	71.9	28.4	15.5	+0	3.3	4.7	7	7	7
8	12.3	21.5	22.0	23.5	24.9	50.9	29.3	16.5	+0	3.5	4.4	6	6	6
9	12.2	21.8	22.2	23.6	24.9	51.4	28.5	16.7	+0	2.7	4.2	4	4	7
10	16.3	22.5	22.6	23.9	25.0	42.9	29.5	18.0	+0	3.9	5.3	6	6	6
11	13.1	22.7	23.1	24.2	25.2	40.2	28.9	16.6	+0	2.5	3.2	1	4	6
12	14.0	22.5	22.8	24.0	25.1	46.0	27.8	16.5	+0	1.9	3.5	6	6	6
13	9.2	21.5	22.0	23.8	24.9	46.0	26.0	17.2	+0	2.1	3.2	4	5	7
14	13.0	22.0	22.2	23.7	24.7	41.4	27.9	16.8	+0	2.5	4.0	5	7	7
15	13.6	21.6	22.0	23.4	24.5	52.0	21.5	17.0	+1	2.3	3.0	8	8	7
16	12.7	22.1	22.2	23.5	24.4	51.5	26.7	17.6	1.7	3.7	4.0	8	8	8
17	13.0	22.0	22.2	23.4	24.4	35.0	26.0	18.5	+1	2.2	3.8	6	7	8
18	12.1	21.4	21.9	23.3	24.2	32.7	25.8	16.1	+0	2.3	3.2	5	6	6
19	12.0	21.2	21.6	23.0	23.9	39.7	22.0	16.5	+0	1.3	2.0	6	7	7
20	8.2	20.4	20.8	22.8	23.7	45.6	23.4	15.1	+0	2.4	3.4	6	8	8
21	7.3	20.1	20.8	22.7	23.6	64.5	25.3	13.6	+1	2.2	3.2	6	8	8
22	4.7	19.0	19.7	22.2	23.4	91.1	24.1	11.0	+0	3.1	3.8	7	8	7
23	4.4	18.0	19.0	21.6	23.3	144.0	21.0	8.0	+0	4.3	4.9	8	8	8
24	5.4	18.4	18.8	21.4	22.9	96.8	20.0	10.2	+0	5.1	4.9	8	8	8
25	5.9	18.8	19.4	21.6	22.6	65.1	22.8	12.8	+0	3.7	4.3	8	8	8
26	7.7	18.4	19.7	21.7	22.7	61.6	26.1	12.8	+0	5.8	4.4	8	8	8
27	6.5	19.6	20.2	22.0	22.8	36.9	25.0	14.0	+0	5.6	4.9	7	7	8
28	6.4	19.0	19.4	21.6	22.9	25.2	25.0	13.6	+0	4.1	3.8	5	6	6
29	8.2	19.2	19.6	21.5	22.7	39.0	24.4	14.8	+0	3.2	3.4	1	6	7
30	8.0	19.0	19.4	21.5	22.7	47.2	26.5	13.4	+0	2.7	3.0	2	5	7
MEDIAS OU TOTAIS														
1A-DEC	11.8	22.3	22.7	24.0	25.0	57.7	29.3	17.0	.2	32.0	44.6			
2A-DEC	12.1	21.7	22.1	23.5	24.5	43.0	25.6	16.8	1.9	23.2	33.3			
3A-DEC	6.4	18.5	19.0	21.8	23.0	67.1	24.0	12.4	.1	39.8	40.6			
MES	10.1	21.0	21.4	23.1	24.2	56.0	26.3	15.4	2.2	95.0	118.5			

NOTA: +9.9 SIGNIFICA "FALHA"

SETEMBRO 1979

QUADRO COMPLEMENTAR

DIAS	TEMPERATURA (°C)					VENTO		TINA		PREC. 9H-9H	EVAP. (9H-9H) PICHE TINA	VISIBILIDADE		
	RELVA		TERRENO NA PROFUND.			MAX.	MIN.	MAX.	MIN.			9H	12H	15H
	MIN	0.1M	0.2M	0.5M	1.0M									
01	11.2	22.4	22.7	23.8	24.7	77.7	26.7	16.2	1.0	2.2	3.2	6	6	8
02	11.9	23.5	23.6	24.3	24.8	87.6	31.1	17.9	1.0	3.3	4.8	7	7	8
03	9.6	22.6	23.0	24.5	25.0	54.6	30.5	15.9	1.0	3.6	5.5	7	7	7
04	10.7	22.6	23.1	24.6	25.2	42.6	30.7	18.0	1.0	4.0	4.5	7	7	7
05	12.9	22.8	23.2	24.5	25.2	45.9	30.5	18.0	1.0	2.9	4.2	6	7	7
06	12.3	22.2	22.6	24.0	25.2	51.8	28.0	17.2	1.2	2.6	3.8	6	7	8
07	10.7	21.2	21.6	23.5	25.1	71.9	28.4	15.5	1.0	3.3	4.7	7	7	7
08	12.0	21.5	22.0	23.5	24.9	50.9	29.3	16.5	1.0	3.5	4.4	6	6	6
09	12.2	21.8	22.2	23.6	24.9	51.4	28.5	16.7	1.0	2.7	4.2	4	4	7
10	14.3	22.5	22.6	23.9	25.0	42.9	29.5	18.0	1.0	3.9	5.3	6	6	6
11	13.1	22.7	23.1	24.2	25.2	40.2	28.9	16.6	1.0	2.5	3.2	1	4	6
12	14.0	22.5	22.8	24.0	25.1	46.0	27.8	16.5	1.0	1.9	3.5	6	6	6
13	9.2	21.5	22.0	23.8	24.9	46.0	26.0	17.2	1.0	2.1	3.2	4	5	7
14	13.0	22.0	22.2	23.7	24.7	41.4	27.9	16.8	1.0	2.5	4.0	5	7	7
15	13.6	21.6	22.0	23.4	24.5	52.0	21.5	17.0	1.1	2.3	3.0	8	8	7
16	12.7	22.1	22.2	23.5	24.4	51.5	26.7	17.6	1.7	3.7	4.0	8	8	8
17	13.0	22.0	22.2	23.4	24.4	35.0	26.0	18.5	1.1	2.2	3.8	6	7	8
18	12.1	21.4	21.9	23.3	24.2	32.7	25.8	16.1	1.0	2.3	3.2	5	6	6
19	12.0	21.2	21.6	23.0	23.9	39.7	22.0	16.5	1.0	1.3	2.0	6	7	7
20	8.2	20.4	20.8	22.8	23.7	45.6	23.4	15.1	1.0	2.4	3.4	6	8	8
21	7.3	20.1	20.8	22.7	23.6	64.5	25.3	13.6	1.1	2.2	3.2	6	8	8
22	4.7	19.0	19.7	22.2	23.4	91.1	24.1	11.0	1.0	3.1	3.8	7	8	7
23	4.4	18.0	19.0	21.6	23.3	144.0	21.0	8.0	1.0	4.3	4.9	8	8	8
24	5.4	18.4	18.8	21.4	22.9	96.8	20.0	10.2	1.0	5.1	4.9	8	8	8
25	5.9	18.8	19.4	21.6	22.6	65.1	22.8	12.8	1.0	3.7	4.3	8	8	8
26	7.7	18.4	19.7	21.7	22.7	61.6	26.1	12.8	1.0	5.8	4.4	8	8	8
27	6.5	19.6	20.2	22.0	22.8	36.9	25.0	14.0	1.0	5.6	4.9	7	7	8
28	6.4	19.0	19.4	21.6	22.9	25.2	25.0	13.6	1.0	4.1	3.8	5	6	6
29	8.2	19.2	19.6	21.5	22.7	39.0	24.4	14.8	1.0	3.2	3.4	1	6	7
30	8.0	19.0	19.4	21.5	22.7	47.2	26.5	13.4	1.0	2.7	3.0	2	5	7
MEDIAS OU TOTAIS														
14.º DEC	11.8	22.3	22.7	24.0	25.0	57.7	29.3	17.0	1.2	32.0	44.6			
24.º DEC	12.1	21.7	22.1	23.5	24.5	43.0	25.6	16.8	1.9	23.2	33.3			
34.º DEC	6.4	18.9	19.6	21.8	23.0	67.1	24.0	12.4	1.1	39.8	40.6			
MES	10.1	21.0	21.4	23.1	24.2	56.0	26.3	15.4	2.2	95.0	118.5			

NOTA: *9.9 SIGNIFICA *FALHA*

OBSERVACOES CLIMATOLÓGICAS
15H

15H

E.S.		9H		15H		21H		METEOROS
N	C	N	C	N	C	N	C	
0	10	ST		1	CI	10	ST	NB/4
0	3	ST		3	CU*CI	0		NB/4
0	0			0		0		NB/11BR/6
0	7	CI		3	CU/CI	0		NB/M1BR/61NV/3
0	10	ST		1	CI	3	ST	NV/01NB/M1BR/2
0	10	ST		1	CU	2	CI	NB/41CV/0
0	0			1	CU	1	CI	NB/11BR/2
0	10	ST		1	CU	0		NB/9
0	0			8	CU/AC/CI	10	CS	NB/41BR/6
0	2	CI		0		0		NB/71BR/21BR/3
0	10	ST		4	CB/CI	0		NV/41BR/21NB/6
0	10	ST		6	CI	10	ST	NB/91MS/2
0	8	CI		7	CI	9	SC/CI	NB/M1BR/2
0	8	AC/CI		9	CU/SC/AC	7	CU/SC/AC	NB/71AG/21RL/3
0	3	SC/AC		9	CU/SC	6	CU/SC/CI	BR/21TR/31RL/31AG/3
0	4	CU/AC		8	CU/CH/AC	7	CU/SC	NB/K1TR/21AG/2
0	10	ST		6	CU	9	CU/SC/CI	NB/M1BR/2
0	10	ST		8	CU	10	ST	NB/9
0	10	SC		7	CU/CH/CI	0		NB/M1BR/2
0	5	SC		8	CU/CH/AC/CI	8	SC	NB/41AG/2
0	3	CU/CI		4	CU	0		NB/11BR/3
0	7	CU/CI		9	CU/CI	0		BR/01NB/1
0	0			0		0		
0	1	AC		1	CU	0		BR/3
0	1	CI		4	CI	4	CI	BR/01NB/01NV/1
0	0	CI		9	CI	5	CI	
0	1	CI		4	CU/AC	0		BR/21NB/3
0	0			1	CU	1	CI	NB/21BR/2
0	10	ST		0		0		NB/M1NV/41BR/2
0	10	ST		3	CI	0		NB/M1NV/0
5				2		3		
8				7		7		
4				4		1		
6				4		3		

OUTUBRO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (9H)					VENTO	TINA		PREC. EVAP. (9H=9H)		VISIBILIDADE			
	RELVA MIN	TERRENO 0.1M	NA PROFUND. 0.2M	0.5M	1.0M		MAX.	MIN.	9H=9H	PICHE TINA	9H	12H	15H	
1	8.4	19.4	19.8	21.5	22.6	36.4	25.0	13.5	.0	2.5	3.2	3	4	7
2	8.5	19.2	19.6	21.4	22.6	42.8	23.0	13.5	.0	3.3	4.5	7	8	9
3	10.0	19.6	20.0	21.5	22.6	48.0	23.5	15.6	.1	2.8	3.2	8	8	8
4	10.0	18.9	18.7	20.8	22.3	72.6	19.4	14.5	28.3	1.2	2.2	8	8	9
5	10.8	18.3	18.3	20.4	21.9	52.0	23.2	14.0	.2	2.0	2.9	6	6	7
6	10.4	18.6	18.4	19.8	19.9	158.1	15.6	14.5	16.5	.7	1.0	6	7	7
7	10.7	18.0	18.0	19.8	19.9	34.6	20.8	15.6	5.7	11.1	48.9	9	0	0
8	14.2	18.4	18.4	19.7	20.9	169.6	20.0	16.0	19.4	3.5	4.1	7	6	8
9	11.5	17.9	18.0	19.7	20.7	81.2	21.0	15.0	5.7	1.2	1.8	7	7	7
10	8.5	17.0	17.2	19.3	20.5	33.9	19.0	12.8	9.0	1.0	1.6	8	9	9
11	8.4	16.2	16.6	19.0	20.9	66.8	21.5	12.0	7.2	1.4	1.2	9	7	8
12	7.8	16.0	16.2	18.4	20.0	52.8	16.5	12.3	8.5	1.1	1.4	7	8	8
13	6.8	14.4	15.0	17.6	19.1	69.5	12.5	9.5	31.2	.3	.3	9	8	9
14	9.7	14.4	14.8	17.1	18.9	99.0	16.8	11.4	17.8	.9	.8	7	7	8
15	10.0	14.1	14.6	17.0	18.6	97.7	19.0	10.7	48.8	.9	.7	6	6	6
16	6.6	13.5	13.6	16.0	18.2	64.9	16.0	10.0	54.0	.1	.1	9	8	8
17	7.2	14.2	14.4	16.4	17.9	41.7	18.0	9.2	.0	1.6	1.1	7	8	9
18	6.3	14.6	14.6	16.7	18.1	66.0	21.7	11.3	.0	2.8	2.8	9	9	9
19	8.4	15.3	15.4	17.1	18.2	100.1	23.3	13.0	.0	4.5	3.2	9	9	9
20	13.6	17.0	16.8	17.5	18.2	55.9	21.9	13.0	2.2	3.0	2.1	4	7	8
21	12.0	16.4	16.4	17.5	18.4	74.8	17.0	14.2	2.1	1.3	1.0	8	8	8
22	8.9	16.0	16.2	17.5	18.4	21.3	16.6	13.5	.3	.9	1.1	7	8	8
23	4.7	16.4	16.4	17.6	18.4	37.7	21.0	14.0	.0	1.2	1.9	7	9	9
24	3.8	14.5	14.9	17.3	18.4	46.6	19.7	10.8	.0	1.6	2.2	7	9	9
25	6.8	15.0	15.2	17.0	18.2	70.6	23.0	11.5	16.7	1.7	3.0	8	8	8
26	3.8	14.4	14.6	16.6	18.1	74.4	16.5	11.0	9.8	1.0	1.0	8	8	8
27	2.4	12.2	12.4	16.1	17.7	44.3	24.8	9.5	4.0	.9	.9	7	9	9
28	2.8	13.0	13.4	15.9	17.4	30.1	18.4	9.3	.0	.9	1.2	3	7	8
29	2.9	12.6	13.0	15.6	17.2	40.9	17.0	9.3	.0	1.2	1.9	1	6	7
30	1.8	12.7	13.1	15.6	17.0	35.6	17.5	9.4	.0	1.4	1.0	1	7	6
31	1.6	12.6	13.2	15.5	16.9	27.5	22.8	9.5	.0	1.2	1.7	5	6	7

MEDIAS OU TOTAIS

1A+DEC	10.3	18.5	18.6	20.4	19.9	72.9	21.0	14.5	84.9	29.3	73.4			
2A+DEC	8.5	15.0	15.2	17.3	18.8	71.4	18.7	11.2	169.7	16.6	13.7			
3A+DEC	4.7	14.2	14.4	16.6	17.8	45.8	19.5	11.1	32.9	13.3	16.9			
MES	7.7	15.8	16.0	18.0	19.9	62.8	19.7	12.2	287.5	59.2	104.0			

NOTA: -9.9 SIGNIFICA "FALHA"

OBSERVAÇÕES CLIMATOLÓGICAS

E.S.	9H	15H	21H	HETEROS
0	6 ST	10 AC CS	5 AC CI	NVJBRJNB
0	9 AC CI	7 CU AC CI	9 AC CI CS	NVJNBJHL
0	10 CU SC AC AS	9 CU SC AC AS	10 ST CB AS	NBJCHJTRJAG
1	6 CU CI	9 CU SC CI	10 CI CS	AG
1	10 SC	10 CU SC AC AS	10 ST CU SC AC AS	NBJAG
1	9 ST CU AC CI	8 CU SC AC	1 AC	NBJAG
0	9 CU SC AC CI	9 CU SC AC CI CS	10 SC AS	NBJAG
2	10 CU SC AC AS	9 CU CB AC AS	10 CU SC	AGJTHJHL
1	9 CB CU SC AC CI CS	10 CU SC AC AS CB	4 SC	HLJNBJTRJAG
1	8 CU SC CI	7 CU CB CI	1 CU	AGJHSJDR
1	9 CU SC	9 CU SC CB AC	6 CU SC	OKJCHJAGJTH
2	10 ST AS	10 CU SC AC AS	10 SC AS	AGJCH
1	5 SC AC	8 CU CB AC CI	9 CU SC AC CI	AGJCH
1	9 ST CU CB SC AC	7 CB CU AC	10 ST CU AS	CHJAGJTH
2	10 ST AS	10 CU CB AC AS	10 CU SC AC AS	CHJAG
1	5 SC	8 CU SC CB AC	6 CI SC	DRJNB
0	10	1 CU	0	NBJDR
0	4 CI	8 SC AC CI	7 SC	CHJAG
0	6 AC CI	9 CU SC	7 SC CU	CH
1	10 SC AS	10 CU SC AC AS	8 SC	NBJNVJDR
0	7 SC AC	7 CU CB SC	0	NB
0	9 CU SC AC CI	9 CU SC	6 SC	DRJNB
0	9 CU CI CS	3 CU SC CI CS	10 CU SC AC AS	CVJCHJAG
1	8 CU AC CI	9 CU SC AC AS	10 CU CB	AG
2	9 CU CB AC	5 CU SC CI	0	DRJNB
0	8 ST CU SC AC AS	6 CU	0	NBJNVJDR
0	0	6 CU CI	0	NBJNVJDR
0	10 ST	9 AC CI CB	6 AC	NBJNVJDR
0	10 ST	2 CU	0	NBJNVJDR
0	3 ST	10 SC	1 AC	NVJNB

NOVEMBRO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (°C)					VENTO			PREC. 9H-9H	EVAP. (9H-9H)		VISIBILIDADE		
	RELVA TERRENO NA PROFUND.					TINA				PICHE	TINA			
	MIN	0.1M	0.2M	0.5M	1.0M	MAX.	MIN.	9H-9H			9H	12H	15H	
1	3.6	13.2	13.4	13.5	16.9	37.3	15.5	10.6	0.0	1.3	0.9	5	5	6
2	6.9	14.2	14.2	15.7	16.7	25.4	15.5	11.3	0.0	0.7	0.6	1	7	7
3	4.7	14.0	14.4	16.1	16.7	50.9	20.4	11.8	0.0	2.2	3.9	6	6	6
4	2.6	13.4	13.9	16.0	16.9	40.7	21.9	10.4	0.0	2.7	2.0	3	7	7
5	4.0	14.6	14.8	16.1	17.0	46.4	19.0	11.0	0.0	1.0	1.8	5	5	7
6	0.0	13.6	14.0	16.1	17.0	42.1	20.0	10.8	0.0	1.3	1.4	7	7	8
7	0.0	13.2	13.6	15.7	17.2	34.0	18.6	9.8	0.0	1.5	2.0	0	5	6
8	9.7	14.0	14.1	15.7	16.8	37.8	16.2	9.3	0.2	0.4	0.4	4	5	6
9	3.7	13.8	13.7	15.5	16.7	40.3	13.2	11.1	0.1	0.8	0.5	5	4	6
10	-2.0	11.0	12.0	15.0	16.5	63.1	12.5	5.0	0.9	0.6	0.5	4	7	5
11	-1.8	10.2	11.0	14.4	16.2	29.8	13.6	5.5	0.0	1.6	1.3	8	8	8
12	-3.2	9.8	10.6	13.8	15.7	19.5	13.3	4.6	0.0	1.3	1.6	8	8	6
13	12.0	13.0	12.8	14.0	15.5	52.2	14.4	5.2	28.9	1.1	1.4	4	7	6
14	3.5	14.0	13.7	14.6	15.4	78.6	15.9	12.8	9.3	0.3	0.3	6	4	7
15	3.0	11.6	12.0	14.4	15.6	93.4	13.5	8.0	19.6	0.4	0.5	7	7	7
16	2.5	10.6	11.0	13.6	15.4	32.1	10.0	6.4	6.0	0.5	0.4	7	8	7
17	6.1	11.8	11.8	13.5	15.1	31.7	11.4	7.2	3.3	0.5	0.6	5	4	4
18	4.8	13.4	13.2	14.0	14.9	81.3	14.4	13.3	6.0	0.2	0.2	5	8	8
19	3.0	12.5	12.6	14.2	14.7	61.3	17.2	9.8	0.0	0.8	1.3	2	6	8
20	2.0	11.6	12.0	14.0	15.1	28.0	16.0	9.5	0.0	0.8	1.0	1	1	6
21	1.6	11.0	11.6	12.6	15.0	45.6	16.4	7.3	0.0	1.3	0.8	8	8	8
22	-2.3	9.4	10.2	13.3	14.9	168.7	16.0	12.6	0.0	5.1	3.8	8	6	7
23	0.8	8.8	9.4	12.6	14.6	87.1	11.7	4.2	0.0	3.2	1.9	7	7	7
24	0.0	8.2	9.0	12.2	14.2	37.8	13.9	3.4	0.0	2.0	0.9	7	7	8
25	1.0	8.4	9.0	12.0	13.9	62.4	12.0	4.5	0.0	2.5	1.6	8	8	8
26	-1.0	7.8	8.4	11.6	13.6	37.4	12.6	3.0	0.0	2.3	1.3	7	7	7
27	2.2	7.0	8.6	11.4	13.4	48.0	12.3	4.3	0.0	2.2	1.3	8	8	8
28	3.6	8.6	9.1	11.6	13.1	72.3	15.5	5.3	0.0	4.6	1.9	8	8	8
29	3.0	9.0	9.5	11.7	13.1	46.3	16.2	6.7	0.0	4.9	2.8	8	8	8
30	6.2	9.8	10.2	12.0	13.2	55.3	16.6	7.8	0.0	5.0	2.7	8	8	8
MEDIAS OU TOTAIS														
1A-DEC	3.3	13.5	13.8	15.7	16.8	41.8	17.3	10.1	1.2	12.5	14.0			
2A-DEC	3.2	11.8	12.1	14.0	15.4	50.8	14.0	8.2	73.1	7.5	6.6			
3A-DEC	1.5	8.8	9.5	12.1	13.9	66.1	14.3	5.4	0.0	33.1	19.0			
MES	2.7	11.4	11.8	14.0	15.4	52.9	15.2	8.1	74.3	53.1	41.6			

NOTA: *9.9 SIGNIFICA *FALHA*

OBSERVACOES CLIMATOLÓGICAS

E. S.	9H	N	C	15H	N	C	21H	N	C	METEOROS
0	10	ST		10	SC		10	ST		NB/9JBR/0
0	0			0			6	CI		NB/1JNV/4JBR/3
0	0			0			0			OR/3
0	1	CI		0			10	ST		OR/0JNV/3JNB/6
0	0			1	CU		0			NV/MJNB/8
0	6	CI		2	CI		0			NV/0JBR/0JNB/9
0	10	ST		8	ST		10	ST		NV/4JNB/6
1	10	ST		10	ST		10	ST		NB/9JCV/1
1	10	ST		10	CU, SC		0			NB/4JCV/1JAG/2
1	0			0			0			OR/KJNV/1JNB/1
0	9	CS		8	CI, CS		0			OR/KJNB/1
0	4	AC, CI		7	CU, SC, AC, CI		10	ST, AS		OR/0
1	10	AC, AS		10	ST, SC, AC, AS		10	ST, SC, AC, AS		CH/LJNB/5JNV/1
1	10	ST		9	CU, SC		10	CU, SC		NV/0JCH/7JCV/1JAG/6
1	9	ST, SC, AC		10	CU, SC, AC, AS		0			AG/9JTR/4JNB/2
1	9	CU, SC, AC, AS		9	CU, SC, AC, CI		10	SC		AG/9JCV/3JNB/3
2	10	ST		10	ST		10	ST		CV/9JCH/4JNV/3
1	7	ST		3	CU		3	SC		CV/0JNB/M
1	10	ST		0			0			NB/4JNV/1JBR/3
0	10	ST		6	CU		0			NV/9JNB/2JBR/3
0	2	CU, CI		0			0			NV/0JBR/0
0	0			0			0			BR/2
0	0			0			0			NB/3
0	0			4	AC, CI		8	CI		OR/0JNB/1
0	0			2	CI		4	CI		NB/3
0	4	AC, CI		3	CI		3	CI		BE/0JBR/0JNB/1JBR/2
0	1	CI		0			0			
0	0			0			6	CI		
0	4	CI		8	CI		6	CI		
0	9	AC, CI		5	AC, CI		0			
5				4			5			
9				2			3			
2				5			4			

DEZEMBRO 1979

QUADRO COMPLEMENTAR

DIA	TEMPERATURA (°C)				TINA		PREC. 9H-9H	EVAP. (9H-9H)		VISIBILID.				
	RELVA	TERRENO	1A PROFUND.	2A PROFUND.	VENTO MAX.	MIN.		PICHE	TINA	9H	12H	15H		
1	4.4	10.0	10.4	12.2	13.4	36.0	15.0	8.0	.0	2.8	1.1	7	8	8
2	5.0	9.8	10.2	11.3	13.4	38.0	15.6	7.7	.0	2.9	1.5	7	7	7
3	2.8	9.6	10.0	12.2	13.4	39.0	15.7	6.9	.0	2.0	1.2	7	7	7
4	3.2	9.6	10.0	12.2	13.3	34.7	15.4	6.5	.0	1.5	.5	7	7	7
5	3.0	9.2	9.7	12.0	13.4	40.2	13.5	6.0	.0	1.4	1.2	7	7	8
6	1.7	8.8	9.2	11.7	13.3	29.4	14.0	6.0	.0	2.2	1.0	7	7	8
7	4.6	10.2	10.2	11.7	13.2	50.7	12.0	6.5	.0	2.1	1.0	8	7	8
8	7.6	11.7	11.5	12.3	13.2	11.7	14.8	9.2	2.4	3.0	1.7	0	0	7
9	4.6	10.7	11.5	12.5	13.2	31.5	13.5	10.3	3.3	.2	.3	3	7	0
10	10.2	12.8	12.6	13.0	13.4	30.1	12.5	10.0	6.0	.1	.1	7	7	6
11	11.6	13.6	13.2	13.6	13.5	71.6	14.0	12.6	3.0	.7	.2	5	6	0
12	11.5	13.7	13.4	13.8	13.9	25.5	15.8	13.4	1.4	.3	.5	0	5	0
13	2.5	13.6	13.4	14.0	14.1	35.7	16.0	12.8	3.7	.1	.1	7	7	0
14	.6	10.3	11.0	13.4	14.2	51.3	14.0	6.0	6.7	1.1	1.1	3	7	0
15	4.4	11.0	11.0	12.6	13.9	47.8	12.0	6.5	.3	.9	.7	0	6	0
16	3.4	10.2	10.4	12.7	13.7	33.2	11.4	9.0	2.1	.0	.0	1	8	8
17	1.4	10.0	10.4	12.6	13.7	19.3	15.3	6.8	.0	.5	.8	7	6	8
18	1.3	9.5	10.0	12.3	13.5	49.2	16.2	7.0	.0	1.0	1.2	8	8	8
19	-2.7	8.4	9.0	11.7	13.2	22.9	13.5	4.2	.0	1.7	.5	2	7	8
20	-5.0	6.6	6.6	10.6	13.1	52.1	9.0	.3	.0	1.9	2.0	8	8	8
21	-6.8	5.6	6.4	10.0	12.5	70.2	8.0	.0	.0	1.5	1.1	8	8	8
22	-5.8	5.0	5.6	9.3	12.0	35.5	6.6	.0	.0	.5	.1	8	7	0
23	-7	8.2	8.0	9.5	11.5	21.6	8.3	.3	6.7	.9	.6	0	8	0
24	8.2	10.6	10.2	10.5	11.4	76.0	12.3	7.7	56.3	.3	.2	5	8	8
25	-6.6	10.0	10.4	11.2	11.5	48.4	9.0	7.5	27.6	.1	.1	4	6	8
26	-7	8.2	8.6	10.8	11.9	47.1	13.2	5.5	.0	.9	1.0	4	5	7
27	.6	6.8	8.2	10.4	11.8	54.3	10.4	4.7	.0	1.0	1.0	8	8	8
28	.0	9.7	9.6	10.5	11.6	129.7	10.1	9.2	9.2	.7	.4	2	5	8
29	.2	7.8	8.3	10.6	11.6	41.5	14.3	4.3	.0	1.0	1.0	3	7	8
30	2.6	9.0	9.0	10.5	11.6	25.6	9.0	4.5	.4	.8	.4	5	1	7
31	11.6	11.4	11.0	11.1	11.6	67.1	11.6	7.9	6.7	.6	.4	5	4	4
MEDIAS OU TOTAIS														
1A-DEC	5.1	10.2	10.5	12.1	13.3	44.2	14.2	7.7	11.7	18.2	9.6			
2A-DEC	2.9	10.7	10.8	12.7	13.7	50.9	13.7	7.9	17.2	8.2	7.1			
3A-DEC	.8	6.4	8.7	10.4	11.7	56.1	10.3	4.7	107.1	8.3	6.3			
MES	2.9	9.7	10.0	11.7	12.9	50.6	12.6	6.7	136.0	34.7	23.0			

NOTA: -9.9 SIGNIFICA "FALHA"

OBSERVAÇÕES CLIMATOLÓGICAS

E.S.	9H	N	9H	C	15H	C	21H	C	METEOROS
0	4	AC, CI			3	CI	0		NB/11BR/1
0	2	AC, CI			1	CI	0		NB/01BR/2
0	9	CI, CS			9	CI, CS	10	AC, CI, CS	NB/81HL/0
0	3	CI			0		0		NB/11BR/11DR/K1HL/0
0	0				0		0		NB/11BR/K
0	0				9	CI	9	CI	NB/01BR/21DR/0
0	10	SC, AC, AS			9	SC, RB, AC, CI	10	SC, AC, AS	CV/31CH/1
1	10	SC, AS			9	CU, SC, AC	3	SC	AG/L1CH/11NY/31NB/3
1	9	SC, AC			10	ST, SC	10	SC, CU	NY/41CV/21CH/61NB/J
1	10	CU, SC, AC			10	CU, SC	9	SC	NB/K1AG/8
1	10	SC			10	ST, CU, SC	10	CU, SC	LV/11NB/11AG/0
1	10	SR			10	CU, SC	10	SC	CV/51NB/11AG/2
1	10	CU, SC, AC, AS			10	ST, SC, AS	5	CU, SC	AG/41CH/21NB/4
1	5	CU, AC, CI			7	CU, SC, AC	0		NY/11NB/1
1	10	SR			10	SR	7	SR	CV/51AG/11NB/3
0	10	SR			6	CU, SC	0		NY/11NB/3
0	2	ST, AC, CI			5	AC, CI	0		NY/K1NB/M
1	5	AC, CI			4	AC	0		NY/01DR/K
0	3	CI			6	CU	0		NY/41NB/01DR/0
0	0				1	CU	0		GE/4
0	0				0		0		GE/M
0	10	SC			10	SC	10	ST, AS	CV/31CH/61AG/11GE/4
1	10	SC			10	ST, AS	10	CU, SC, AC, AS	CV/81CH/91NB/0
1	10	SR, AS			8	CU, CB, AC	10	SR, AS	CH/11AG/2
1	10	CU, SC			2	CU	0		NY/31AG/01NB/1
0	10	SR			2	AC, CI	7	AC	NB/41NV/J
0	10	AC, AS			9	CU, SC, AC, AS	10	ST, AS	CH/3
1	0				3	CU	0		NY/11CH/01NB/4
1	7	ST, AC			9	CU, SC, AC	9	AC	NY/41NB/11DR/3
1	10	ST			9	CU, SC	10	ST	NY/21CV/11CH/31NB/1
2	10	ST			10	ST	10	ST	NY/11CV/81CH/41NB/0
6					6		5		
7					7		3		
8					7		7		
7					6		5		

STATION	DATE	TEMPERATURE (°C)				WIND VELOCITY (km/h)				WIND DIRECTION	WIND BURSTS	WIND CALM PERCENT
		MAX	Avg	MIN	DIFF	MAX	Avg	MIN	DIFF			
1	5-7	10.0	10.0	10.0	10.0	10.0	8.0	12.0	2.0	1.0	1.0	
2	5-8	9.0	10.0	11.0	12.0	10.0	10.0	7.0	12.0	2.0	1.0	
3	5-8	9.0	10.0	11.0	12.0	10.0	10.0	9.0	12.0	2.0	1.0	
4	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
5	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
6	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
7	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
8	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
9	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
10	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
11	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
12	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
13	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
14	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
15	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
16	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
17	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
18	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
19	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
20	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
21	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
22	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
23	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
24	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
25	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
26	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
27	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
28	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
29	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
30	5-8	9.0	10.0	11.0	12.0	10.0	10.0	8.0	12.0	2.0	1.0	
TOTAL												
11-DEC	5-1	10.0	10.0	10.0	10.0	10.0	10.0	7.0	11.0	1.0	1.0	
20-DEC	5-3	10.0	10.0	10.0	10.0	10.0	10.0	7.0	11.0	1.0	1.0	
23-DEC	5-8	9.0	9.0	10.0	11.0	10.0	10.0	7.0	10.0	1.0	1.0	
MEAN	5-8	9.0	9.0	10.0	11.0	10.0	10.0	7.0	10.0	1.0	1.0	

NOTES: 1. ALL WINDS ARE IN KM/H

PRESSÃO ATMOSFÉRICA

MES	0=1H	1=2H	2=3H	3=4H	4=5H	5=6H	6=7H	7=8H	8=9H	9=10H	10=11H	11=12H	12=13H	13=14H	14=15H	15=16H	16=17H
JAN	96.5	96.3	96.4	96.2	96.0	96.0	96.1	96.3	96.8	97.2	97.6	97.2	96.7	96.2	96.0	96.1	96.2
FEV	98.4	98.1	98.0	97.6	97.5	97.5	97.6	97.9	98.2	98.5	98.7	98.6	98.2	97.8	97.6	97.6	97.7
MAR	1.3	1.1	.8	.6	.7	.7	.8	1.1	1.4	1.7	1.8	1.6	1.4	.9	.7	.6	.6
ABR	2.2	2.0	1.9	1.7	1.6	1.7	2.1	2.3	2.4	2.7	2.7	2.3	2.1	1.7	1.5	1.4	1.6
MAI	2.3	2.2	2.0	1.9	1.8	2.0	2.3	2.5	2.6	2.7	2.7	2.6	2.2	2.1	2.0	1.8	1.9
JUN	1.6	1.4	1.2	1.2	1.3	1.5	1.6	1.8	2.0	2.0	2.1	1.9	1.6	1.4	1.2	1.1	1.1
JUL	1.9	1.7	1.6	1.5	1.6	1.8	2.1	2.4	2.5	2.6	2.6	2.6	2.0	1.7	1.5	1.4	1.4
AGO	1.3	1.1	1.0	.9	.9	1.1	1.5	1.7	1.8	2.0	1.9	1.6	1.2	.9	.7	.6	.6
SET	3.4	3.2	3.0	2.8	2.9	3.0	3.4	3.7	3.8	4.1	4.0	3.6	3.1	2.5	2.3	2.0	2.2
OUT	94.8	95.0	94.6	94.4	94.5	94.5	94.6	95.0	95.4	95.8	95.8	95.6	95.2	94.9	94.8	94.8	94.9
NOV	6.1	5.9	5.8	5.7	5.6	5.6	6.4	6.2	6.6	6.9	7.0	6.6	6.1	5.7	5.5	5.4	5.6
DEZ	7.2	7.0	7.0	6.8	6.7	6.7	6.8	7.1	7.4	7.8	7.9	7.6	7.0	6.5	6.4	6.4	6.5
1979	1.4	1.2	1.1	.9	.9	1.0	1.3	1.5	1.7	2.0	2.1	1.8	1.4	1.0	.8	.7	.8

NOTA: O SINAL + INDICA QUE EXISTEM DOIS OU MAIS DIAS

1979
MAPAS DE APURAMENTO ANUAL

TEMPERATURA DO AR

MES	0=1H	1=2H	2=3H	3=4H	4=5H	5=6H	6=7H	7=8H	8=9H	9=10H	10=11H	11=12H	12=13H	13=14H	14=15H	15=16H	16=17H
JAN	9.0	8.9	8.8	8.7	8.5	8.4	8.3	8.3	8.6	9.6	10.8	11.8	12.6	13.0	13.1	12.7	11.9
FEV	9.7	9.5	9.5	9.3	9.3	9.3	9.2	9.4	9.8	10.4	11.3	12.1	12.8	13.2	13.6	13.4	12.8
MAR	7.9	7.8	7.6	7.3	7.2	7.2	7.1	7.8	8.6	10.0	11.4	12.2	13.0	13.4	13.6	13.4	12.6
ABR	9.7	9.4	9.2	8.9	8.8	8.7	9.1	10.4	11.5	13.2	14.7	15.9	16.8	17.5	17.6	17.0	16.2
MAI	11.9	11.6	11.4	11.3	11.2	11.4	12.6	14.3	15.2	17.0	18.4	19.4	20.4	20.5	20.3	19.9	19.4
JUN	15.2	14.9	14.7	14.5	14.3	14.4	15.4	17.1	18.1	20.7	22.3	23.2	24.4	25.0	25.2	24.6	23.7
JUL	17.9	18.0	17.9	17.4	17.3	17.3	17.7	18.9	20.0	21.8	23.6	25.0	26.8	27.6	27.9	27.5	26.5
AGO	15.9	15.5	15.2	14.9	14.9	14.9	15.3	17.0	18.6	21.1	23.2	25.0	26.7	27.4	27.2	26.4	25.4
SET	15.4	15.1	14.8	14.6	14.6	14.4	14.7	15.7	16.9	18.8	21.3	23.0	24.9	25.8	26.0	25.4	24.7
OUT	13.0	12.9	12.7	12.6	12.4	12.3	12.4	12.9	13.6	14.9	16.3	17.2	17.8	18.1	18.0	17.3	16.7
NOV	9.4	9.2	9.0	8.5	8.3	8.3	8.1	8.7	9.7	11.5	13.2	14.3	16.0	16.6	16.9	16.2	15.6
DEZ	8.8	8.7	8.6	8.4	8.1	8.2	8.0	8.1	8.7	9.9	11.5	12.7	13.9	14.2	14.4	13.8	12.6
1979	12.0	11.8	11.6	11.4	11.2	11.2	11.5	12.4	13.3	14.9	16.5	17.6	18.8	19.4	19.5	19.0	18.0

NOTA: O SINAL + INDICA QUE EXISTEM DOIS OU MAIS DIAS

TENSÃO DO VAPOR

MES	0=1H	1=2H	2=3H	3=4H	4=5H	5=6H	6=7H	7=8H	8=9H	9=10H	10=11H	11=12H	12=13H	13=14H	14=15H	15=16H	16=17H
JAN	10.2	10.1	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.4	10.7	11.0	11.2	11.1	11.1	11.1	10.9
FEV	10.9	11.0	11.0	11.0	10.8	10.9	10.8	11.0	10.9	10.8	11.1	11.5	11.5	11.5	11.5	11.4	11.1
MAR	10.0	9.9	9.9	9.8	9.8	9.9	9.9	10.0	10.6	10.2	10.3	10.9	10.7	10.8	10.8	10.8	10.6
ABR	10.5	10.4	10.2	10.1	9.9	9.8	10.0	10.6	10.8	11.0	11.4	11.2	11.2	11.2	11.5	11.6	11.7
MAI	12.4	12.3	12.2	12.0	12.0	12.0	12.3	12.9	13.0	13.1	13.3	13.6	13.8	13.9	13.9	13.7	13.4
JUN	14.8	14.6	14.6	14.3	14.4	14.4	14.7	15.3	15.4	16.2	16.9	17.1	17.7	17.4	17.0	17.0	16.6
JUL	17.2	16.7	16.7	16.0	15.9	16.0	16.0	16.7	17.4	19.2	18.3	19.2	20.2	20.8	20.4	20.4	19.6
AGO	16.2	16.1	15.8	15.5	15.3	14.8	15.0	15.6	16.3	16.0	16.8	17.4	18.0	18.3	18.2	17.9	17.7
SET	15.8	15.5	15.3	15.2	15.2	15.0	15.1	15.4	15.6	15.8	16.5	16.8	16.7	16.9	17.2	17.2	17.0
OUT	14.0	14.0	14.0	13.9	13.9	13.9	13.8	13.9	14.4	14.6	15.1	15.2	15.2	15.2	15.0	15.0	14.8
NOV	10.6	10.5	10.4	10.0	9.9	9.9	9.8	10.0	10.4	10.6	11.2	11.7	12.3	12.3	12.4	12.3	12.0
DEZ	10.7	10.6	10.7	10.5	10.3	10.4	10.3	10.3	10.6	10.8	11.5	12.0	12.3	12.3	12.3	12.4	12.1
1979	12.8	12.6	12.6	12.4	12.3	12.2	12.3	12.6	12.9	13.2	13.6	13.9	14.2	14.3	14.3	14.3	14.0

NOTA: O SINAL + INDICA QUE EXISTEM DOIS OU MAIS DIAS

17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	MEDIA	M-MAX.	M-MIN.	VAR-MED.	MAX-ABS-DATA	MIN-ABS-DATA	VAR-MAX.
96.3	96.5	96.7	96.8	96.8	96.7	96.4	96.5	.1	93.0	7.1	9.0	10	38.3
98.0	98.5	98.7	98.7	99.0	99.0	98.9	98.2	1.4	95.4	6.0	14.8	24	45.4
.6	.9	1.2	1.4	1.6	1.6	1.5	1.1	3.7	98.9	4.8	18.5	*	36.4
1.6	1.6	2.0	2.4	2.4	2.4	2.4	2.0	4.2	99.4	4.8	10.5	28	31.2
1.9	2.0	2.3	2.6	2.8	2.7	2.6	2.3	3.5	1.2	2.3	9.4	12	13.2
1.0	1.2	1.4	1.7	2.0	2.0	1.8	1.5	2.8	.3	2.5	7.4	13	13.0
1.3	1.6	1.8	2.0	2.4	2.2	2.2	1.9	3.6	.3	3.3	7.9	27	11.8
.6	.8	1.1	1.4	1.6	1.6	1.5	1.2	2.6	.0	2.6	7.8	16	14.4
2.4	2.7	3.3	3.6	3.8	3.7	3.5	3.2	4.4	1.9	2.5	9.9	24	12.3
95.1	95.4	95.6	95.7	95.8	95.6	95.3	95.1	97.6	92.5	5.1	7.7	18	37.3
5.7	6.0	6.1	6.2	6.4	6.3	6.4	6.1	7.7	4.6	3.1	13.1	10	16.6
6.6	6.8	7.0	7.1	7.1	7.2	7.2	7.0	8.9	5.3	3.6	15.6	16	23.0
.9	1.2	1.4	1.6	1.8	1.7	1.7	1.3	3.4	99.4	4.0	18.5	4MAR	49.1

BASIC PLAN DE SINDO METEOROLOGICO DEL AEROPUERTO DE JAMPA Y LATO

17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	MEDIA	M-MAX.	M-MIN.	VAR-MED.	MAX-ABS-DATA	MIN-ABS-DATA	VAR-MAX.
11.3	10.7	10.2	10.0	9.6	9.5	9.3	10.1	13.9	6.9	7.0	18.4	14	13.2
12.1	11.2	10.8	10.5	10.1	9.8	9.6	10.8	14.1	8.2	5.9	18.9	20	13.2
12.0	10.5	9.8	9.5	8.9	8.7	8.4	9.8	14.8	6.3	8.5	19.2	25	15.3
15.2	13.5	12.4	11.6	11.0	10.7	10.3	12.5	18.1	7.9	10.2	23.8	17	17.4
18.6	16.5	15.0	14.3	13.4	12.9	12.5	15.4	21.7	10.3	11.4	35.3	14	19.5
22.9	20.8	19.1	18.1	16.9	16.4	16.1	19.1	26.4	13.7	12.7	33.6	18	19.8
25.7	23.7	21.8	20.6	19.5	18.8	18.4	21.6	28.4	16.6	11.8	35.2	15	18.5
24.2	21.6	19.8	18.7	17.7	17.1	16.7	20.0	28.2	15.0	13.2	38.7	11	21.1
22.2	19.9	18.8	17.6	16.8	16.2	15.7	16.8	24.5	14.0	12.5	31.4	*	18.2
15.9	14.9	14.4	14.0	13.6	13.3	13.2	14.6	19.2	11.4	7.8	24.8	02	16.9
13.4	12.1	11.5	11.1	10.4	10.1	9.9	11.5	17.4	7.1	10.3	23.3	02	16.3
12.0	11.2	10.7	10.3	9.9	9.5	9.4	10.5	14.7	7.0	7.7	21.6	01	13.6
17.1	15.5	14.5	13.9	13.1	12.7	12.5	14.6	20.3	10.4	9.9	38.7	11AUG	40.7

BASIC PLAN DE SINDO METEOROLOGICO DEL AEROPUERTO DE JAMPA Y LATO

17-18H	18-19H	19-20H	20-21H	21-22H	22-23H	23-24H	MEDIA	M-MAX.	M-MIN.	VAR-MED.	MAX-ABS-DATA	MIN-ABS-DATA	VAR-MAX.
10.8	10.7	10.6	10.6	10.4	10.3	10.2	10.5	11.9	9.0	2.9	15.2	03	8.4
11.1	11.2	11.0	11.0	10.9	10.9	10.9	11.1	12.7	9.5	3.2	17.6	04	13.2
10.6	10.6	10.6	10.5	10.3	10.2	10.2	10.3	11.8	9.0	2.8	16.0	24	9.2
11.3	11.2	11.3	11.1	11.2	11.1	10.9	10.9	12.9	9.1	3.8	17.0	08	10.5
13.1	12.5	12.4	12.5	12.5	12.6	12.3	12.8	14.6	11.0	3.6	20.3	29	12.7
16.3	15.9	15.7	15.8	15.7	15.5	15.3	15.8	18.4	13.4	5.0	23.8	30	16.3
19.5	19.2	18.6	18.2	18.2	18.1	17.9	18.2	21.8	15.3	6.5	26.5	23	16.4
17.5	17.7	17.4	17.0	16.7	16.6	16.6	16.7	19.5	14.2	5.3	27.7	10	17.5
16.8	16.9	16.7	16.4	16.5	16.2	15.9	16.1	18.5	14.1	4.4	23.3	10	14.9
14.9	14.8	14.7	14.5	14.4	14.2	14.3	14.5	16.4	12.8	3.6	21.1	08	11.2
12.0	11.8	11.7	11.4	11.0	10.8	10.7	11.1	13.3	9.1	4.2	18.1	02	12.3
12.4	11.9	11.7	11.5	11.3	11.1	11.1	11.3	13.3	9.5	3.8	17.4	11	16.7
13.9	13.7	13.5	13.4	13.3	13.1	13.0	13.3	15.4	11.3	4.1	27.7	10AUG	23.3

UMIDADE RELATIVA DO AR

MES	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H	13-14H	14-15H	15-16H	16-17H
JAN	88	88	88	88	89	90	90	90	89	86	83	80	77	74	74	76	78
FEV	88	89	89	89	89	89	88	88	86	82	81	79	76	75	74	74	76
MAR	93	93	93	94	95	94	94	94	92	82	76	74	72	71	69	70	71
ABR	87	89	88	89	88	87	87	84	80	74	69	63	61	58	58	62	66
MAI	89	90	91	90	90	89	85	80	76	69	65	61	60	60	61	61	62
JUN	87	87	88	88	89	89	84	79	75	67	64	61	60	57	55	57	59
JUL	85	83	84	83	83	83	81	79	76	69	65	63	60	58	56	57	58
AGO	85	90	91	91	90	90	87	81	77	65	60	56	52	51	51	52	55
SET	89	90	90	90	91	90	89	85	81	72	66	60	54	51	51	53	58
OUT	93	94	94	95	95	94	95	93	92	86	82	78	75	74	74	76	80
NOV	89	89	89	89	88	88	89	88	86	79	75	73	69	67	66	69	74
DEZ	91	92	91	92	92	93	93	92	91	84	83	81	77	76	76	74	82
1979	89	90	90	90	90	90	89	86	83	76	72	69	66	64	64	60	60

NOTA: O SINAL + INDICA QUE EXISTEM DIAS EM MAIS DIAS

VELOCIDADE DO VENTO (KM/H)

MES	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H	13-14H	14-15H	15-16H	16-17H
JAN	8.5	8.1	8.1	8.1	9.5	9.2	9.5	9.9	8.5	10.4	11.6	11.7	11.7	12.3	12.4	11.7	9.6
FEV	11.9	12.1	11.5	12.2	13.0	12.1	12.0	12.3	12.6	13.3	12.6	13.2	13.6	14.1	14.5	13.2	13.6
MAR	6.9	7.4	6.7	6.8	6.2	6.0	6.5	7.4	7.0	9.6	11.0	11.8	13.1	13.2	13.9	14.4	15.2
ABR	6.5	6.3	6.6	7.5	8.8	8.9	8.0	8.6	9.2	11.1	12.6	13.9	13.6	14.2	14.3	17.8	16.9
MAI	4.6	4.1	4.6	5.0	5.0	5.9	5.7	6.7	6.6	8.5	10.2	10.1	10.6	11.6	12.5	12.9	12.6
JUN	3.6	4.1	4.2	4.2	4.4	4.6	4.5	5.2	6.1	7.3	8.6	10.0	9.9	10.6	11.9	11.8	12.6
JUL	3.8	4.5	4.7	4.4	5.9	6.7	7.1	6.8	6.4	7.3	7.6	8.0	8.2	9.1	10.3	12.4	13.6
AGO	3.1	3.0	3.2	3.3	3.5	3.0	3.4	3.6	4.7	7.2	9.2	9.2	11.3	12.8	15.2	16.9	17.5
SET	4.0	3.9	3.2	3.3	3.8	4.1	3.2	3.7	4.8	5.2	6.9	7.7	8.8	10.6	11.6	13.7	14.4
OUT	6.7	6.5	5.7	6.4	7.1	7.4	8.0	6.4	6.1	7.3	6.8	8.0	8.8	9.7	11.6	11.7	10.1
NOV	6.0	5.4	4.6	4.8	5.8	6.1	5.2	6.0	4.8	5.5	5.6	6.3	7.8	8.2	8.6	8.8	8.6
DEZ	6.7	6.6	7.0	6.5	6.3	6.4	6.3	6.7	6.8	7.0	7.8	7.3	7.5	8.4	8.6	7.9	7.4
1979	6.0	6.0	5.8	6.0	6.6	6.7	6.6	6.9	7.0	8.3	9.2	9.7	10.4	11.2	12.3	12.9	12.7

NOTA: O SINAL + INDICA QUE EXISTEM DIAS EM MAIS DIAS

PRECIPITACAO

MES	0-1H	1-2H	2-3H	3-4H	4-5H	5-6H	6-7H	7-8H	8-9H	9-10H	10-11H	11-12H	12-13H	13-14H	14-15H	15-16H	16-17H
JAN	6.4	6.2	11.6	5.3	9.5	14.7	4.7	5.8	6.9	3.6	3.8	6.2	11.3	14.5	6.2	6.6	4.2
FEV	16.0	14.7	10.9	10.6	22.6	14.3	4.9	7.5	15.4	13.7	12.1	16.8	9.1	13.2	6.5	12.1	6.8
MAR	3.3	2.7	4.0	6.8	13.2	6.1	7.0	2.4	2.5	7.0	4.4	7.0	6.8	6.4	4.2	2.6	6.8
ABR	4.1	1.3	1.5	2.8	4.9	1.0	1.6	9.0	13.4	7.1	8.1	8.0	8.1	1.9	4.3	5.6	7.3
MAI	5.2	3.3	3.8	5.1	3.5	3.0	3.0	1.5	2.0	1.7	1.2	4.3	1.8	5.7	4.0	4.9	1.3
JUN	4.0	4.0	4.0	4.0	4.7	4.1	4.1	4.6	4.1	4.0	4.0	4.6	16.0	5.9	4.1	4.0	4.4
JUL	4.0	5.4	6.5	7.7	6.0	4.1	4.4	4.0	4.0	1.9	6.8	3.0	4.0	4.2	4.7	4.0	4.4
AGO	4.0	1.3	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
SET	1.2	4.0	4.0	4.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.0	4.0
OUT	2.5	6.5	4.6	7.5	10.9	6.6	10.2	18.6	13.8	25.6	20.1	14.0	8.5	24.6	13.6	11.6	10.4
NOV	9.6	1.3	2.0	5.1	2.8	3.6	7.8	1.2	1.2	1.7	1.1	3.9	2.5	4.8	1.3	3.6	1.9
DEZ	14.0	6.1	4.2	9.6	12.5	4.7	3.6	12.2	5.8	5.0	4.1	1.6	3.1	3.6	9.0	1.7	4.6
1979	58.3	48.8	49.1	60.6	82.6	49.8	44.3	58.8	41.1	67.3	61.7	66.6	67.2	77.0	48.0	49.1	42.1

17-18H 18-19H 19-20H 20-21H 21-22H 22-23H 23-24H MEDIA M-MAX. M-MIN. VAR-MED. MAX-ABS-DATA MIN-ABS-DATA VAR-MAX.

81	83	85	86	86	87	87	84	95	69	26	100	+	51	14	47
78	82	83	84	85	87	88	83	94	69	25	100	+	38	+	57
75	82	86	87	89	90	92	85	97	65	32	100	+	42	2	57
66	73	79	81	85	87	88	77	96	54	42	100	+	28	18	65
63	68	74	78	82	85	84	76	94	54	40	100	+	26	14	59
60	66	72	77	82	84	85	74	93	52	41	100	+	25	17	64
60	67	73	76	82	84	84	73	91	53	38	100	+	27	6	57
58	69	76	79	83	85	87	74	95	48	47	100	+	21	11	68
63	72	78	82	86	88	88	76	95	49	46	100	+	24	25	74
82	87	89	90	92	93	94	87	98	68	30	100	+	44	2	56
78	84	86	86	87	87	87	82	95	63	32	100	+	39	28	54
85	88	89	90	90	90	92	87	97	71	26	100	+	47	1	46
71	77	81	83	86	87	88	80	95	60	35	100	-	21	11AGC	74

17-18H 18-19H 19-20H 20-21H 21-22H 22-23H 23-24H MEDIA M-MAX. DIR-VAL-V-MAX-DATA RAJ-MAX-DATA DIR-PRED-TEM-DUR.

8.9	8.1	7.4	8.5	8.9	10.6	9.8	9.7	20.6	SE	44	24	68	7	SSE	117
11.9	11.8	10.6	11.1	10.6	10.0	10.8	12.3	23.5	S	52	10	87	14	S	151
14.9	13.2	10.4	8.6	6.5	6.5	7.0	9.6	19.5	SSE	49	22	90	22	NNW	166
16.1	14.1	10.9	7.5	5.7	5.7	5.5	10.5	22.7	SSE	44	13	74	13	NW	147
13.5	12.2	10.2	6.6	4.8	4.6	4.4	8.1	17.2	NW	28	2	51	2	NW	303
12.5	11.1	8.7	7.1	5.3	4.7	4.2	7.4	16.2	E	37	17	67	17	NNW	253
12.6	11.9	8.4	6.4	5.0	3.9	3.5	7.4	16.6	ESE	31	2	64	2	NW	238
16.3	14.3	10.1	6.9	6.0	4.8	3.4	8.0	20.4	NNW	30	15	54	15	NW	276
13.5	10.8	7.8	6.3	5.3	3.9	3.7	6.8	16.1	NNW	29	21	59	21	NW	242
9.7	7.5	6.4	6.5	5.9	6.6	6.6	7.6	18.4	S	37	7	73	5	S	176
7.5	6.3	6.0	5.2	6.5	6.1	5.9	6.3	14.2	ESE	28	21	59	15	NNW	167
6.1	6.5	6.5	6.8	6.6	6.0	6.4	6.9	13.5	N	27	19	50	13	S	198
12.0	10.6	8.6	7.3	6.5	6.1	5.9	8.4	18.2	S	52	10FEV	90	22MAR	NW	1873

RESULTADOS E EVAPORACAO

NUMERO DE OBSERVACOES DE NEVADA - 37 MINUTOS DE NEVADA 10-131. EVAPORACAO TOTAL (MM) 94.5

17-18H 18-19H 19-20H 20-21H 21-22H 22-23H 23-24H TOTAL NO-DIAS MAX(24H)DATA MAX(1H)DATA TOTAL(9-9H)

6.5	3.0	4.0	2.5	5.0	5.6	3.0	157.9	21	30.3	3	9.3	3	156.3
17.8	20.6	11.9	5.8	10.2	12.6	10.7	309.8	19	44.8	4	11.9	7	304.0
8.6	12.6	6.1	4.9	2.6	3.2	2.0	131.3	19	20.7	24	5.7	24	137.2
6.4	2.5	3.0	1.5	1.6	1.7	2.8	94.2	12	28.3	8	8.2	8	94.5
.2	.9	.6	.2	.6	.3	1.7	59.7	12	19.2	27	3.5	30	59.7
.0	.0	.0	.0	.0	.0	.0	25.6	8	23.4	30	15.9	30	2.2
.0	.0	.1	.1	.2	.2	.1	39.8	8	36.3	11	7.6	11	62.2
.0	.0	.0	.0	.6	.0	.0	1.9	2	1.3	3	1.3	3	2.8
.0	.0	.0	.0	.3	.0	.2	2.0	4	1.2	16	1.2	16	2.2
10.0	4.1	4.4	19.7	11.6	14.5	10.9	284.8	17	71.3	15	17.3	15	287.5
1.3	4.4	3.0	5.5	5.1	5.6	4.4	73.9	9	21.9	13	8.0	13	74.3
5.0	3.5	4.3	12.4	2.7	1.7	6.3	138.1	16	64.1	24	12.4	24	136.0
55.8	53.6	37.4	52.6	40.5	44.4	44.3	1321.0	147	71.3	15/OUT	17.3	15/OUT	1318.9

FRECUENCIA DE LA DIRECCION DE VIENTO

MES	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	WW	NNW	CALMA
JAN	48	4	9	5	35	42	117	85	115	33	30	13	12	12	31	75	34
FEB	73	10	9	6	42	13	36	50	141	29	52	8	32	18	87	41	18
MAR	38	9	3	3	5	5	46	128	89	27	38	15	32	25	90	166	25
ABR	82	8	7	13	25	12	23	58	46	19	20	17	11	24	147	109	59
MAY	17	0	0	0	11	1	32	24	114	0	59	0	71	0	303	3	112
JUN	18	4	10	13	31	9	19	27	21	20	19	7	25	23	137	253	56
JUL	4	0	16	13	43	23	18	27	29	7	16	9	19	19	236	181	46
AGO	19	13	7	2	3	3	8	25	14	8	6	5	11	50	276	207	86
SET	10	4	11	4	13	9	26	20	33	7	13	1	10	42	242	140	45
OUT	25	0	6	0	31	3	45	65	176	0	25	1	41	4	138	19	116
NOV	21	0	2	2	24	35	41	74	123	33	8	4	9	25	49	167	99
DEZ	45	6	4	4	11	2	21	131	198	45	59	20	31	24	56	40	36
1979	526	59	84	65	277	157	432	734	1149	228	345	100	305	266	1673	1406	752

PRECIPITACION CORRESPONDENTE A CADA RUMO

MES	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	WW	NNW	CALMA
JAN	4.6	0	1	2.6	7.9	5.8	10.0	17.9	5.8	6.0	17.7	7.8	7.8	14.6	10.0	37.6	1.5
FEB	14.4	0	0	0	0	0	2.4	8.8	83.4	24.4	54.5	11.4	29.9	7.6	49.1	22.8	1.2
MAR	4.4	1.7	0	2.2	0	3	4.4	22.8	22.7	15.1	10.2	14.1	7.4	7.2	15.1	8.4	3
ABR	1.9	0	0	0	0	3.3	0.7	25.3	16.9	8.1	11.0	6.6	1.0	4.3	14.1	3.3	1
MAY	1.7	0	0	0	0	1.5	1	4.6	0	22.4	0	10.4	0	18.9	0	1	
JUN	1	0	0	0	15.9	0	6.0	0	0	0	6	1	1	0	1.6	6	0
JUL	0	0	0	0	0	1	0	3	0	0	3	1	1	1	30.5	8.3	0
AGO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.9	0	0
SET	1.4	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0
OUT	2.2	0	0	0	0	1	1.0	13.5	84.3	0	30.4	0	44.1	0	89.7	3.8	15.7
NOV	2	0	0	0	0	0	0	4	1.8	5.1	3.9	2.8	1.5	6.5	20.8	27.0	1.2
DEZ	0	0	0	0	0	0	2.2	12.7	18.4	4.0	56.6	6.4	16.4	10.5	6.5	2.4	0
1979	31.1	1.7	0.5	4.8	23.8	9.6	28.8	101.7	238.2	62.7	207.6	49.3	118.7	52.8	250.2	114.6	20.1

INSOLAÇÃO E RADIAÇÃO

MES	INSOLAÇÃO			GLOBAL		DIFUSA		REFLECTIDA		CIRCUN-GLOBAL	
	TOT.	MED.	%	TOT.	MED.	TOT.	MED.	TOT.	MED.	TOT.	MED.
JAN	98.8	3.2	33	4591	148	2337	75	1710	55	3179	103
FEV	97.0	3.7	34	5311	189	2407	86	1813	65	3208	115
MAR	150.2	4.9	41	9506	307	4453	144	3221	104	5493	177
ABR	226.6	7.0	57	13985	466	4719	157	4769	159	7133	238
MAI	222.7	7.2	50	14677	473	5498	177	5091	164	7191	232
JUN	251.1	8.4	56	16829	560	5637	188	5687	190	8286	276
JUL	280.1	9.0	61	16874	544	5343	172	5659	183	8479	274
AGO	328.0	10.5	77	17533	566	4339	140	6044	195	9128	294
SET	246.4	8.2	60	12628	421	4015	134	4725	158	7247	242
OUT	-99.9	4.2	38	-99	225	-99	-99	-99	-99	4419	143
NOV	175.7	5.9	59	6253	208	1879	63	-99	-99	4594	153
DEZ	117.2	3.8	40	4066	131	1902	61	-99	-99	3110	100
1979	-99.9	6.4	51	-99	353	-99	-99	-99	-99	71467	196

NOTA: -99 E -99.9 SIGNIFICAM "FALHA"

NEBULOSIDADE E EVAPORAÇÃO

MES	NÚMERO DE OBSERVAÇÕES					NEBULOSIDADE MÉDIA (0-10)										EVAP. TOTAL (MM)	
	L	PN	N	MN	E	0H	3H	6H	9H	12H	15H	18H	21H	MED	PICHE	TINA	
JAN	43	18	33	24	130	6	7	7	7	7	7	7	6	7	45.8	33.7	
FEV	39	10	19	18	138	7	8	7	7	8	8	7	7	7	45.3	35.7	
MAR	42	10	42	41	113	6	7	7	7	7	8	7	6	7	38.8	50.4	
ABR	70	17	39	25	89	4	5	6	6	6	6	5	4	5	72.7	96.1	
MAI	79	8	25	23	113	5	6	7	7	6	6	5	4	6	85.5	114.7	
JUN	49	13	55	31	92	5	6	7	6	6	6	6	6	6	103.0	154.0	
JUL	122	9	24	14	79	3	5	5	6	4	4	3	4	4	135.0	145.3	
AGO	133	21	23	20	51	3	3	6	3	3	2	2	3	3	120.8	160.5	
SET	90	20	37	24	69	2	2	2	2	2	2	2	1	2	94.0	118.5	
OUT	32	12	42	33	129	7	7	8	8	8	7	7	6	7	49.2	56.5	
NOV	100	19	24	14	83	5	4	4	5	5	4	5	4	5	53.1	41.6	
DEZ	71	17	20	15	125	5	6	6	7	6	6	6	5	6	34.7	23.0	
1979	870	174	383	282	1211	5	6	6	6	6	6	5	5	5	877.9	1030.0	

L=CEU LIMPO
 PN=CEU POUCO NEBULADO
 N=CEU NEBULADO
 MN=CEU MUITO NEBULADO
 E=CEU ENCOBERTO

TEMPERATURAS NA KELVA E DO TERRENO

MES	TEMPERATURA NA RELVA			TEMPERATURA DO TERRENO			
	MED. MIN.	MIN. ABS.	DATA	0.1M	0.2M	0.5M	1.0M
JAN	3.0	-1.5	28	9.6	9.7	11.4	12.2
FEV	5.0	-5.3	17	10.4	10.4	11.7	12.3
MAR	2.7	-2.5	1	10.2	10.4	11.9	12.4
ABR	3.6	-0.8	1	12.8	13.0	14.3	14.4
MAI	6.7	.6	4	17.3	17.4	18.4	18.6
JUN	10.9	4.2	1	21.0	21.0	21.8	21.7
JUL	13.6	8.6	13	23.4	23.6	24.5	24.6
AGO	10.4	7.0	25	22.8	23.2	24.7	25.2
SET	10.1	4.4	23	21.0	21.4	23.1	23.3
OUT	7.7	1.6	31	15.8	16.0	18.0	19.2
NOV	2.7	-3.2	12	11.4	11.8	14.0	15.4
DEZ	2.9	-6.8	21	9.7	10.0	11.7	12.9
1979	6.6	-6.8	21/DEZ	15.4	15.7	17.1	17.7

FREQUENCIA DE ELEMENTOS DIVERSOS

MES	PRECIPITACAO (MM)			NUMERO DE DIAS COM													SOLG				
	0-1	1	10	CH	NE	CV	GR	TR	RI	NV	NR	BR	GF	GR	AN	MS	HL	CL	S	n	M
JAN	21	15	6	18	0	6	1	0	0	3	15	1	0	9	1	1	0	0	13	9	9
FEV	20	19	12	19	0	1	0	4	2	3	17	3	3	2	0	0	2	0	9	7	12
MAR	21	15	4	20	0	1	1	2	0	4	15	3	1	9	4	0	0	0	10	13	8
ABR	14	11	4	12	0	2	1	2	0	4	15	4	0	10	1	1	2	0	19	8	8
MAI	13	8	2	10	0	6	0	0	0	2	20	6	0	9	0	0	0	0	22	7	2
JUN	6	0	0	6	0	2	0	2	1	7	23	11	0	6	0	0	0	0	30	4	0
JUL	10	4	3	5	0	7	0	2	0	12	25	12	0	3	0	0	0	0	27	4	0
AGO	3	1	0	2	0	0	0	0	0	2	22	10	0	9	0	0	0	0	30	1	0
SET	5	1	0	4	0	1	0	2	2	6	26	14	0	5	0	1	0	0	30	0	0
OUT	20	17	8	16	0	1	0	5	0	7	16	1	0	10	0	1	3	0	16	11	4
NOV	9	6	2	6	0	6	0	1	0	12	19	2	1	13	0	1	0	0	20	9	1
DEZ	15	13	2	16	0	9	0	0	0	13	24	4	2	6	0	0	2	0	15	14	2
1979	157	110	43	134	0	42	3	20	5	83	237	71	7	91	6	10	9	0	241	81	43

S=SCLH SECA
 H=SCLH HUMIDA
 N=SCLP MOLHADE

NORMAIS E DESVIOS DOS ELEMENTOS CLIMATICOS EM 1979
(1941 - 1970)

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
PRESSAO ATMOSFERICA													
MEDIA	996.1	998.2	1001.1	1002.0	1002.3	1001.5	1001.9	1001.2	1003.2	995.1	1006.1	1007.0	1001.3
NORMAL	1002.3	1001.2	998.9	999.2	998.9	1000.5	1000.7	999.9	1000.5	1000.5	1000.2	1002.2	1000.5
DESVIDO	-6.2	-3.0	2.2	2.8	3.4	1.0	1.2	1.3	2.7	-5.4	5.9	4.8	0.8
MAX.MED.	1000.1	1001.4	1003.7	1004.2	1003.5	1002.8	1003.6	1002.6	1004.4	997.6	1007.7	1008.9	1003.4
NORMAL	1004.8	1003.8	1001.7	1001.3	1001.1	1002.1	1002.2	1001.4	1002.2	1002.3	1002.0	1004.7	1002.5
DESVIDO	-4.7	-2.4	2.0	2.9	2.4	0.7	1.4	1.2	2.2	-4.7	5.7	4.2	0.9
MIN.MED.	993.0	995.4	998.9	999.4	1001.2	1000.3	1000.3	1000.0	1001.9	992.5	1004.6	1005.3	999.4
NORMAL	999.7	998.7	996.7	997.2	997.5	999.0	999.5	998.6	998.9	998.6	997.6	999.8	998.5
DESVIDO	-6.7	-3.3	2.2	2.2	3.7	1.3	0.8	1.4	3.0	0.1	7.0	5.5	0.9

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
TEMPERATURA DO AR													
MEDIA	10.1	10.6	9.8	12.5	15.4	19.1	21.6	20.0	18.9	14.6	11.5	10.5	14.6
NORMAL	9.4	10.1	12.5	14.2	16.3	19.2	20.8	20.7	19.5	16.9	12.6	9.7	15.1
DESVIDO	0.7	0.5	-2.7	-1.7	-0.9	-0.1	0.8	-0.7	-0.6	-2.3	-1.1	0.8	-0.5
MAX.MED.	13.9	14.1	14.8	18.1	21.7	26.4	28.4	28.2	26.5	19.2	17.4	14.7	20.3
NORMAL	14.3	15.7	18.3	20.8	23.0	26.5	29.0	29.2	27.3	23.6	17.9	14.5	21.7
DESVIDO	-0.4	-1.6	-3.5	-2.7	-1.3	-0.1	-0.6	-1.0	-0.8	-4.4	-0.5	0.2	-1.4
MIN.MED.	6.9	8.2	6.3	7.9	10.3	13.7	16.6	15.0	14.0	11.4	7.1	7.0	10.4
NORMAL	5.7	6.0	6.1	9.2	11.2	13.7	15.0	14.8	14.1	12.1	8.7	6.0	10.4
DESVIDO	1.2	2.2	-1.8	-1.3	-0.9	0.0	1.6	0.2	-0.1	-0.7	-1.6	1.0	0.0

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
HUMIDADE RELATIVA													
MEDIA	84	83	84	78	79	74	73	74	76	84	82	87	80
NORMAL	79	76	73	72	73	72	70	70	73	73	77	80	74
DESVIDO	5	7	11	6	6	2	3	4	3	11	5	7	6

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
PRECIPITACAO (09/09)													
TOTAL	156.3	304.0	137.2	94.5	59.7	2.2	62.2	2.8	2.2	287.5	74.3	136.0	1318.9
NORMAL	137.5	118.8	121.6	79.7	78.4	40.1	10.4	16.7	48.0	84.6	121.9	130.9	988.5
DESVIDO	18.8	185.2	15.6	14.8	-18.7	-37.9	51.8	-13.9	-45.8	203.0	-47.6	5.1	330.4

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
NUMERO DE DIAS DE PRECIPITACAO													
TOTAL	21	19	19	12	12	8	8	2	4	17	9	10	147
NORMAL	16	14	15	12	12	8	4	6	9	12	15	15	137
DESVIDO	5	5	4	0	0	0	4	-4	-5	5	-6	1	10

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
VENTO													
MEDIA	9.7	12.3	9.6	10.5	8.1	7.4	7.4	8.0	6.9	7.6	6.2	6.9	8.4
NORMAL	10.5	10.5	10.6	9.8	9.1	8.7	8.6	8.4	7.7	8.2	10.0	9.6	9.3
DESVIDO	-0.8	1.8	-1.0	0.7	-1.0	-1.3	-1.2	-0.4	-0.8	-0.6	-3.8	-2.7	-0.9

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
NEBULOSIDADE (0 A 10)													
MEDIA	7	7	7	5	6	6	4	3	2	7	4	6	5
NORMAL	6	6	7	6	7	6	4	4	6	6	6	6	6
DESVIDO	1	1	0	-1	-1	0	0	-1	-4	1	-2	0	-1

	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	ANO
INSOLACAO													
MEDIA	3.2	3.7	4.9	7.6	7.2	8.4	9.0	10.5	8.2	4.2	5.9	3.8	6.4
NORMAL (H)	4.7	5.7	6.1	7.8	8.7	9.7	10.5	10.0	7.9	6.6	5.1	4.7	7.3
DESVIDO	-1.5	-2.0	-1.2	-0.2	-1.5	-1.3	-1.5	0.5	0.3	-2.4	0.8	-0.9	-0.9
PERCENT.	33	34	41	57	50	56	61	77	66	38	59	40	51
NORMAL	49	53	51	59	60	65	72	73	63	59	51	50	59
DESVIDO	-16	-19	-10	-2	-10	-9	-11	4	3	-21	8	-10	-8



INSTITUTO GEOFÍSICO
DA
UNIVERSIDADE DE COIMBRA

AV. DIAS DA SILVA
COIMBRA—PORTUGAL

Coimbra, 87/3/13

Exm^{os} Snrs:

A fim de reorganizar-mos e actualizar-mos os nossos ficheiros de serviço de permutas, agradecemos que nos informassem se continuam interessados em receber as nossas publicações OBSERVAÇÕES METEOROLÓGICAS MAGNÉTICAS E SISMOLÓGICAS, qual das partes terá mais interesse para o vosso serviço.

- 1^o parteMETEOROLOGIA
- 2^o parteMAGNETISMO
- 3^o parteSISMOLOGIA

Se no prazo de um mês não obtivermos qualquer resposta anularemos a vossa direcção.

Por favor complete o postal anexo.

Sem outro assunto e desde já grata pela
vossa atenção

A BIBLIOTECA

MARIA DA GRAÇA CRISTO

Recebemos
Nous avons reçu
We have received
Wir haben erhalten

Observações Meteorológicas { *1.ª Parte*.....
Magnéticas e {
Sismológicas { *2.ª Parte*.....

Enviamos
Nous vous envoyons
We send you
Wir senden Ihnen

Endereço exacto da nossa Instituição
Adresse exacte de nôtre Institution
Exacte of our Institution
Genaue adresse unseres Institut

Data (Date—Datum)

Roga-se o preenchimento deste cartão e a sua devolução!
For acknowledgement, please return this card!
Nous vous prions de bien vouloir retourner, dument remplie, cette carte postale!
Bitte diese Karte zurückzusenden!

LIBRARY STAMP BY UNIVERSITY OF
16 JUL 1987
COIMBERA