INSTITUT SENEGALAIS DE RECHERCHES AGRICOLES (I.S.R.A.)

LABORATOIRE NATIONAL DE L'ELEVAGE ET DE RECHERCHES VETERINAIRES

SERVICE DES CULTURES FOURRAGERES

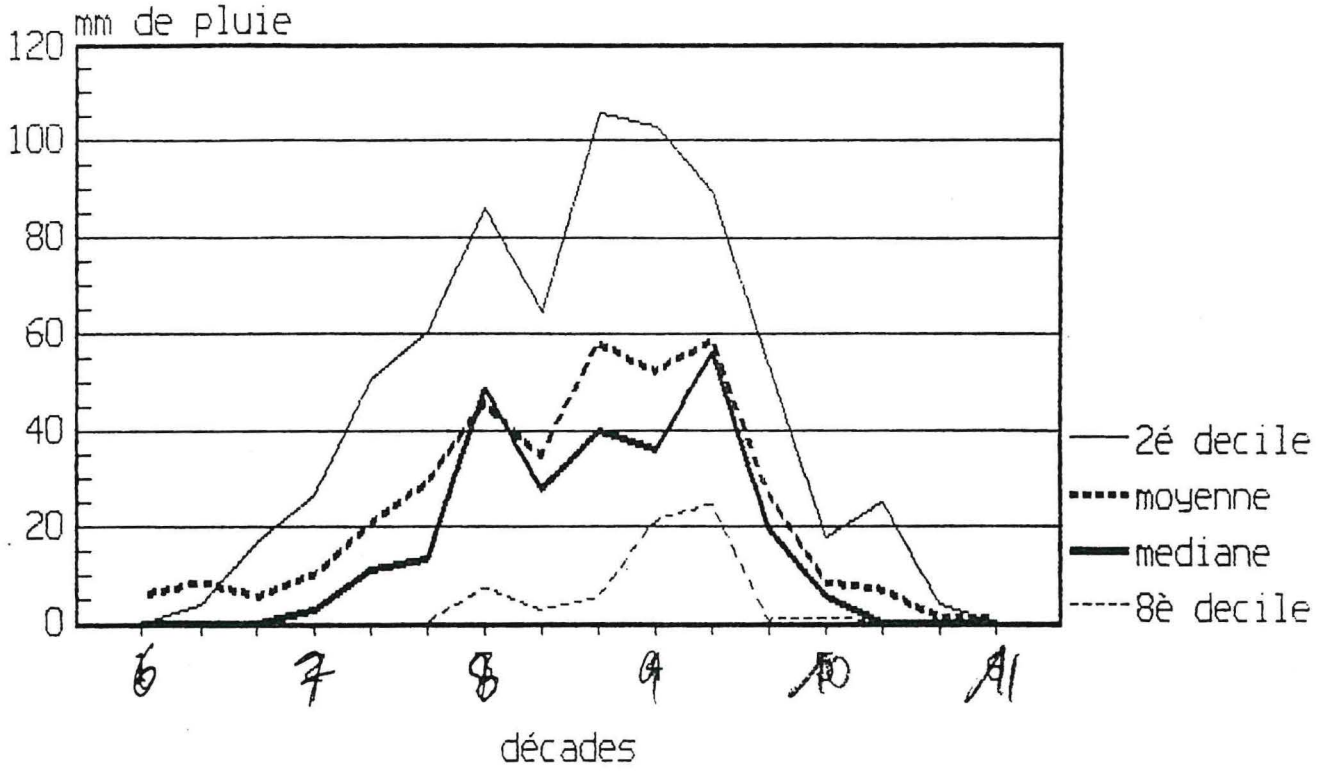
ANALYSE DES DONNEES CLIMATIQUES RECUEILLIES A SANGALKAM DE 1975 A 1986.

1. TABLEAUX ET GRAPHIQUES

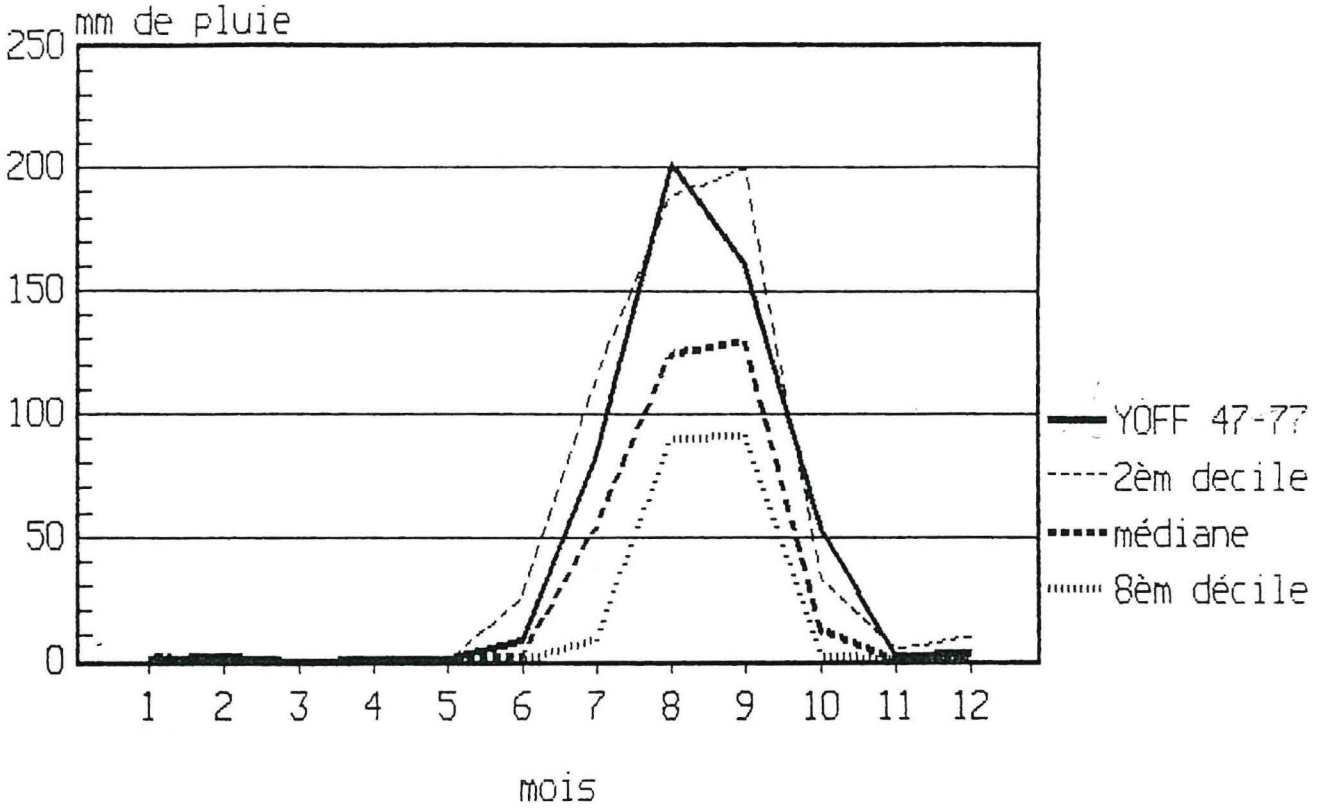
C. PERROT

CF/JUIN 1987

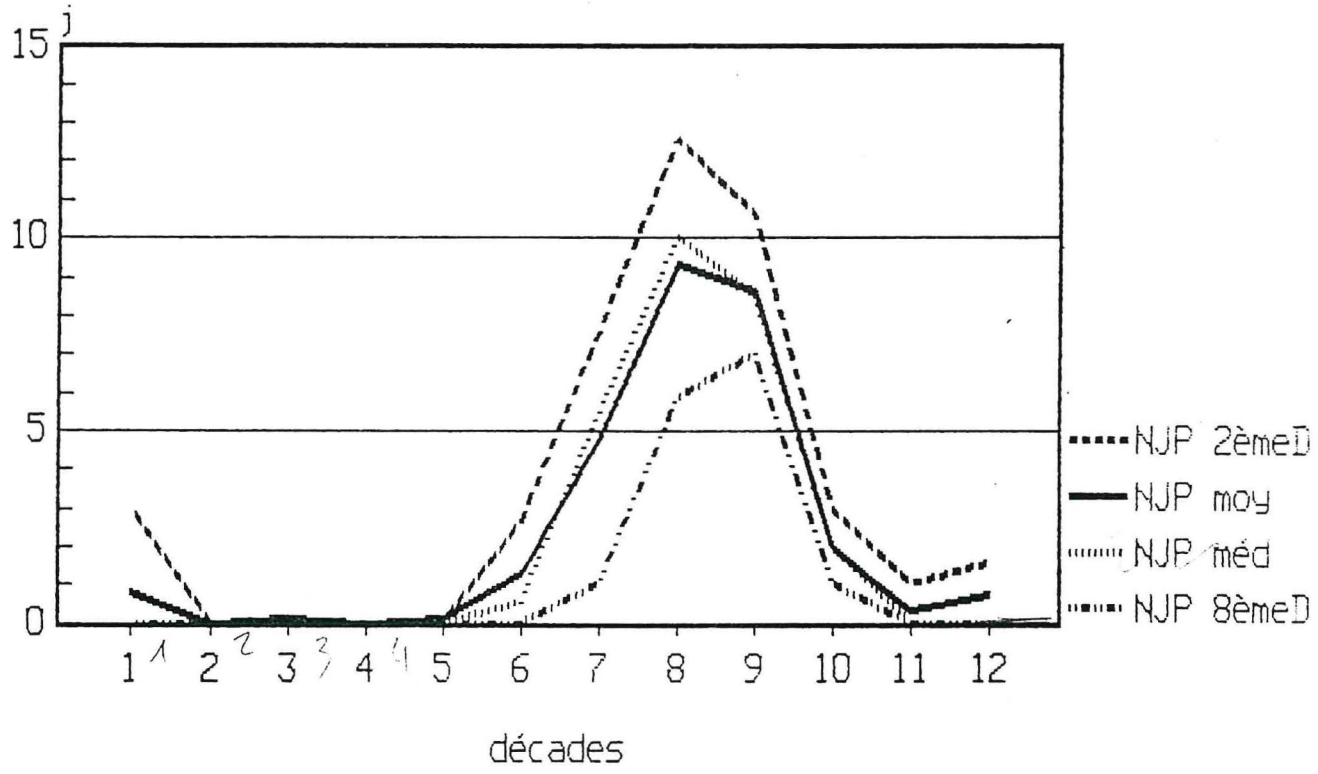
Pluviométrie
Statistiques décadaires
SANGALKAM 1975-86



pluviométrie mensuelle de Sangalkam
(1975-86)



Nombre de jours de pluie par mois.
Statistiques 75-86
SANGALKAM



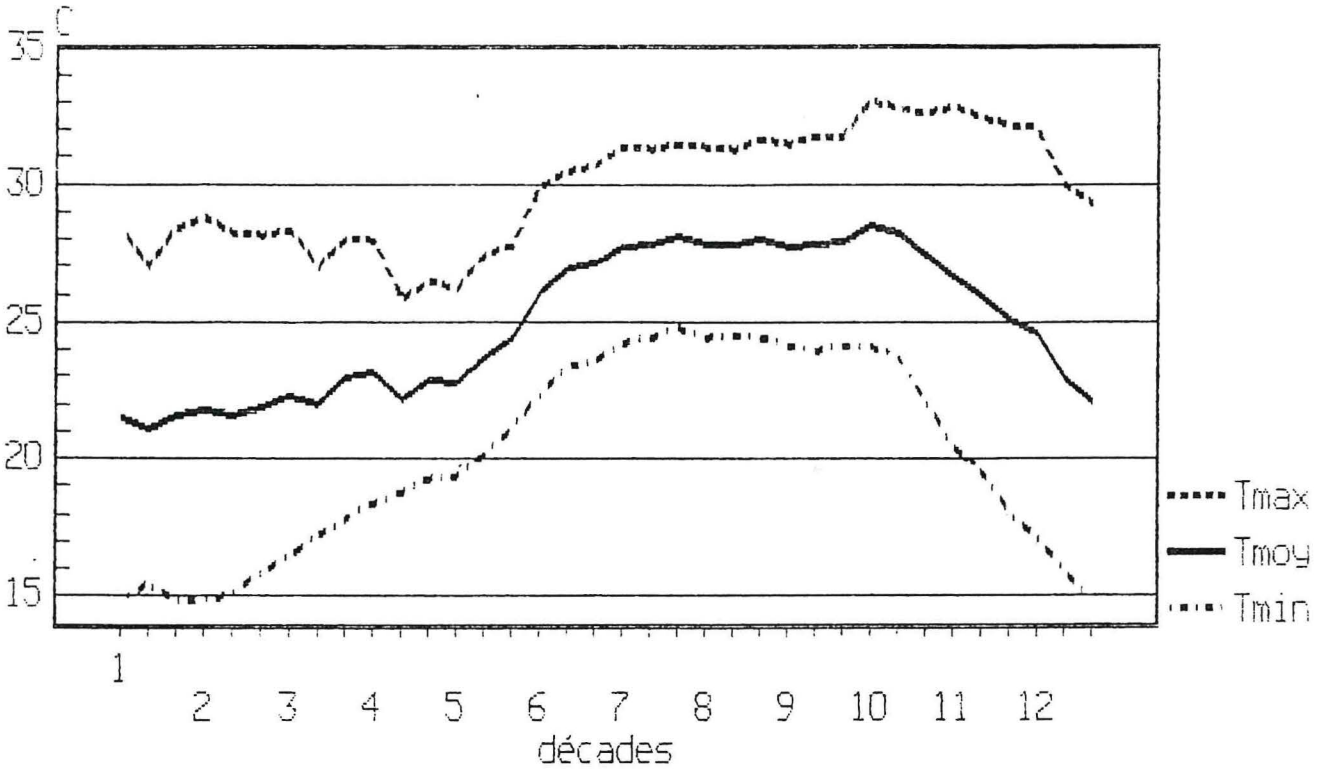
PLUVIOMETRIE DECADAIRE

d	#	75	76	77	78	79	80	81	82	83	84	85	86	MOY	EC	CV%	8D	MED	2D
1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.3	0.9	316.2	0.0	0.0	0.0
2	1	0.0	0.0	0.0	0.0	24.9	0.0	1.9	0.0	0.0	0.0	0.0	0.0	2.4	7.1	292.4	0.0	0.0	1.5
3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	1	0.0	0.0	0.0	0.0	24.9	0.0	1.9	0.0	0.0	0.0	3.3	0.0	2.7	7.1	258.9	0.0	0.0	3.0
1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	316.2	0.0	0.0	0.0
3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	316.2	0.0	0.0	0.0
1	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1	316.2	0.0	0.0	0.0
3	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1	316.2	0.0	0.0	0.0
1	6	0.0	0.0	0.0	0.0	61.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	16.9	331.7	0.0	0.0	0.0
2	6	0.0	0.0	2.7	0.0	90.8	0.0	0.0	0.0	0.0	4.0	0.0	0.0	8.1	25.0	307.2	0.0	0.0	3.5
3	6	0.0	0.0	0.0	0.0	0.0	0.0	26.6	0.0	9.5	5.8	20.6	0.0	5.2	8.8	169.1	0.0	0.0	16.2
0	6	0.0	0.0	2.7	0.0	151.9	0.0	26.6	0.0	9.5	9.8	20.6	0.0	18.4	41.2	223.4	0.0	1.4	24.2
1	7	19.3	0.0	4.5	17.5	1.4	0.0	31.1	0.0	0.3	4.0	0.0	37.4	9.6	12.8	133.2	0.0	2.7	26.4
2	7	39.1	3.0	0.0	44.4	54.3	0.0	17.7	60.1	0.0	25.2	36.0	0.0	23.3	22.0	94.2	0.0	21.5	50.3
3	7	154.3	12.0	0.0	3.5	2.1	14.3	67.0	51.1	0.0	21.3	20.6	0.0	28.9	43.0	149.0	0.0	13.2	60.6
0	7	212.7	15.0	4.5	65.4	57.8	14.3	115.8	111.2	0.3	50.5	56.6	37.4	61.8	58.0	93.9	8.4	53.6	114.0
1	8	6.0	13.7	0.1	61.8	72.2	95.3	54.1	7.8	28.6	43.2	62.5	100.9	45.5	33.2	73.0	6.7	48.7	86.1
2	8	8.7	38.2	81.5	11.1	0.0	32.4	34.4	22.6	6.5	36.8	144.2	0.0	34.7	39.6	114.0	2.6	27.5	64.2
3	8	253.6	39.4	6.0	79.3	40.8	25.2	45.6	106.8	67.6	2.2	5.8	3.6	56.3	67.4	119.7	4.5	40.1	95.8
0	8	268.3	91.3	87.6	152.2	113.0	152.9	134.1	137.2	102.7	82.2	212.5	104.5	136.5	53.0	38.9	89.1	123.6	188.7
1	9	117.1	9.7	16.8	27.8	26.6	115.8	71.3	29.4	30.5	41.7	57.2	84.3	52.3	35.5	67.7	20.7	36.1	103.2
2	9	93.1	73.7	64.2	31.2	74.9	19.5	60.6	14.2	37.0	84.2	47.5	126.3	60.5	31.3	51.7	24.2	62.4	89.5
3	9	0.0	44.1	8.8	86.0	0.3	48.1	0.0	0.6	24.9	33.9	13.2	56.8	26.4	26.7	101.1	0.1	19.0	53.3
0	9	210.2	127.5	89.8	145.0	101.8	183.4	131.9	44.2	92.4	159.8	117.9	267.4	139.3	57.4	41.2	90.8	129.7	199.5
1	10	4.5	14.2	0.0	3.6	19.5	1.5	0.0	14.7	7.2	1.8	5.6	23.0	8.0	7.6	95.0	0.6	5.1	17.6
2	10	1.5	0.0	0.0	31.5	0.0	0.0	16.2	30.5	0.0	0.0	0.0	0.0	6.6	11.8	177.0	0.0	0.0	24.8
3	10	0.0	4.3	0.0	4.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.7	175.5	0.0	0.0	3.8
0	10	6.0	18.5	0.0	39.3	22.6	1.5	16.2	45.2	7.2	1.8	5.6	23.0	15.6	14.3	91.7	1.6	11.7	32.8
1	11	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	331.7	0.0	0.0	0.0
2	11	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	331.7	0.0	0.0	0.0
3	11	0.0	0.0	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.7	331.7	0.0	0.0	0.0
0	11	0.5	5.6	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.9	224.2	0.0	0.0	3.6
1	12	0.0	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.5	331.7	0.0	0.0	0.0
2	12	0.0	9.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	2.6	0.0	1.0	2.5	253.9	0.0	0.0	1.7
3	12	0.0	1.9	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	1.0	2.0	198.1	0.0	0.0	2.9
)	12	0.0	10.9	0.0	19.2	0.0	0.3	0.0	0.0	0.0	0.0	6.1	0.0	3.0	5.9	193.0	0.0	0.0	9.0
)	0	697.7	268.8	184.6	430.7	472.0	352.4	426.5	337.8	212.1	304.1	423.0	432.8	378.5	131.0	34.6	234.8	387.7	456.3

TP DECADAIRE

n	75	76	77	78	79	80	81	82	83	84	85	86	MOY	EC	CV%	8D	MED	2D
1	0.0	27.4	22.9	28.5	27.3	23.7	32.8	34.1	31.1	28.4	17.6	32.7	27.9	4.7	17.0	23.1	28.4	32.8
1	0.0	35.4	30.0	27.1	19.5	27.1	26.1	28.5	31.2	26.8	30.3	37.4	29.0	4.6	15.7	26.2	28.5	34.6
1	0.0	34.1	30.2	35.6	26.2	29.8	36.4	37.8	40.8	33.2	26.9	27.4	32.6	4.6	14.2	27.0	33.2	37.5
1	0.0	96.9	83.1	91.2	73.0	80.6	95.3	100.4	103.1	88.4	74.8	97.5	89.5	9.9	11.0	76.0	91.2	99.8
2	0.0	29.9	33.0	28.4	31.1	31.3	29.4	24.5	32.7	36.9	31.5	25.2	30.4	3.4	11.1	25.8	31.1	32.9
2	0.0	30.3	32.4	30.5	36.9	41.2	29.0	31.1	34.1	26.3	34.3	32.3	32.6	3.8	11.8	29.3	32.3	36.4
2	0.0	37.0	26.8	25.7	31.6	29.5	28.9	26.1	28.9	31.5	23.8	25.7	28.7	3.5	12.4	25.7	28.9	31.6
2	0.0	97.2	92.2	84.6	99.6	102.0	87.3	81.7	81.3	94.7	89.6	83.2	90.3	7.0	7.8	82.0	89.6	99.1
3	0.0	38.6	42.1	36.2	41.9	33.2	34.5	37.6	38.5	29.5	39.7	33.0	36.8	3.8	10.2	33.0	37.6	41.5
3	0.0	35.1	34.7	41.8	32.6	33.1	41.0	35.2	36.1	37.7	40.0	37.2	36.8	2.9	8.0	33.4	36.1	40.8
3	0.0	45.8	39.7	42.3	45.3	45.2	48.6	43.2	45.6	42.7	42.8	46.4	44.3	2.3	5.3	42.4	45.2	46.3
3	0.0	119.5	116.5	120.3	119.8	111.5	124.1	116.0	120.2	109.9	101.9	116.6	116.0	5.9	5.1	110.2	116.6	120.3
4	0.0	41.4	40.9	38.2	47.1	41.9	41.3	38.6	39.5	36.5	40.0	40.6	40.5	2.6	6.4	38.3	40.6	41.8
4	0.0	43.4	42.4	40.9	42.2	44.5	39.4	39.6	39.5	36.9	39.2	41.3	40.8	2.1	5.1	39.2	40.9	43.2
4	0.0	43.4	42.7	43.0	42.6	43.8	44.6	43.5	36.5	41.6	39.1	40.4	41.9	2.3	5.4	39.4	42.7	43.7
4	0.0	128.2	126.0	122.1	131.9	130.2	125.3	121.7	115.5	115.0	118.3	122.3	123.3	5.4	4.4	116.1	122.3	129.8
5	0.0	45.7	41.7	43.8	45.1	42.5	40.7	42.4	37.8	39.0	38.5	41.2	41.7	2.5	5.9	38.6	41.7	44.8
5	0.0	45.9	39.7	46.0	44.4	42.5	36.7	41.9	36.2	39.2	40.9	34.8	40.7	3.7	9.0	36.3	40.9	45.6
5	0.0	46.8	45.4	44.9	42.8	44.2	48.1	42.2	36.6	40.8	42.8	43.1	43.4	3.0	6.8	41.1	43.1	46.5
5	0.0	138.4	126.8	134.7	132.3	129.2	99.6	126.5	110.6	119.0	122.2	119.1	123.5	10.7	8.7	112.3	126.5	134.2
6	48.4	47.9	41.3	39.2	35.1	43.1	38.9	39.4	38.3	42.7	38.9	43.0	41.3	3.8	9.1	38.5	40.3	46.0
6	49.1	46.5	42.7	44.8	37.0	43.3	43.4	40.8	41.4	39.0	41.1	32.6	41.8	4.2	9.9	37.8	42.1	45.8
6	48.6	48.6	46.2	48.3	44.6	41.2	41.7	41.6	41.6	40.6	39.5	37.0	43.3	3.7	8.6	39.9	41.7	48.5
6	146.1	143.0	130.2	132.3	116.7	127.6	124.0	121.8	121.3	122.3	119.5	112.6	126.5	9.6	7.6	117.8	123.2	138.7
7	45.9	45.6	44.1	45.7	48.8	43.7	40.8	46.1	44.6	44.6	43.7	42.2	44.7	2.0	4.4	42.8	44.6	46.0
7	34.2	41.2	46.0	34.4	35.5	45.4	37.6	39.5	47.4	36.5	39.6	41.4	39.9	4.3	10.9	34.8	39.6	45.8
7	33.1	44.9	52.1	34.9	46.7	40.0	37.6	45.3	49.8	43.8	35.9	43.4	42.3	5.8	13.6	35.3	43.6	48.6
7	113.2	131.7	142.2	115.0	131.0	129.1	116.0	130.9	141.8	124.9	119.2	127.0	126.8	9.3	7.3	115.4	128.1	137.8
8	31.7	47.3	53.3	28.6	42.5	41.4	30.1	37.2	44.8	42.4	34.7	28.7	38.6	7.7	19.8	29.3	39.3	46.3
8	33.8	32.8	35.4	43.5	43.4	29.9	30.9	30.6	40.0	49.5	37.4	43.8	37.6	6.1	16.3	30.7	36.4	43.7
8	35.9	46.0	56.2	42.3	28.7	39.2	42.6	28.9	41.8	42.0	34.8	39.0	39.8	7.2	18.0	31.3	40.5	44.6
8	101.4	126.1	144.9	114.4	111.9	110.5	84.0	96.7	126.6	133.9	106.9	111.5	114.1	16.0	14.1	98.6	111.7	131.0
9	29.1	36.8	31.5	31.8	32.3	24.6	33.5	30.8	36.8	48.1	32.8	25.3	32.8	5.9	17.8	26.8	32.1	36.8
9	29.2	27.7	34.5	30.4	32.0	35.2	28.0	34.1	40.0	42.4	37.3	35.9	33.9	4.5	13.1	28.5	34.3	38.9
9	32.0	24.0	33.0	29.1	37.6	41.0	38.8	37.8	36.5	20.8	35.0	38.2	33.6	6.0	17.7	26.0	35.8	38.6
9	90.3	88.5	99.0	86.4	101.9	100.8	80.5	102.7	113.3	111.3	105.1	99.4	98.3	9.6	9.7	87.2	100.1	108.8
10	33.1	31.7	42.0	34.5	36.5	35.1	40.4	39.8	41.8	32.2	37.8	33.2	36.5	3.6	9.9	32.6	35.8	41.2
10	37.7	39.7	39.9	33.7	39.0	38.4	33.2	36.7	38.7	39.0	39.3	36.7	37.7	2.1	5.7	34.9	38.6	39.5
10	41.6	38.6	43.5	37.4	43.7	41.5	42.0	40.6	39.9	41.6	36.7	41.1	40.7	2.1	5.2	37.9	41.3	42.9
10	112.4	110.0	125.4	105.6	119.2	115.0	115.6	117.1	120.4	112.8	113.8	111.0	114.9	5.0	4.4	110.4	114.4	119.9
11	38.1	32.4	40.5	34.3	38.0	34.6	33.4	40.4	36.8	37.7	38.0	36.8	36.7	2.5	6.8	33.8	37.3	39.5
11	37.0	34.2	38.6	40.3	39.7	37.8	31.3	35.8	32.1	38.1	39.1	34.8	36.6	2.8	7.7	32.9	37.4	39.5
11	35.3	42.1	32.0	32.8	31.5	32.2	38.8	26.7	33.5	36.7	34.8	31.0	34.0	3.8	11.3	31.2	33.2	38.0
11	110.4	108.7	111.1	107.4	109.2	104.6	103.5	102.9	102.4	112.5	111.9	102.6	107.3	3.7	3.5	102.7	108.1	111.6
12	28.6	32.3	28.1	21.0	31.6	29.1	29.9	36.7	30.5	26.8	36.6	26.4	29.8	4.1	13.9	26.6	29.5	34.9
12	29.3	25.9	26.1	29.0	30.9	30.6	29.2	29.8	31.3	26.1	33.0	26.6	29.0	2.2	7.7	26.1	29.3	31.1
12	34.0	19.9	33.2	27.2	35.1	31.5	27.1	28.9	29.4	32.2	31.3	28.4	29.8	3.9	13.1	27.1	30.3	33.7
12	91.9	78.1	87.4	77.2	97.6	91.2	86.2	95.4	91.2	85.1	100.9	81.4	88.6	7.2	8.1	79.4	89.3	96.7
0	765.7	%1366.3	%1384.8	%1291.2	%1344.1	%1332.3	%1241.4	%1313.8	%1347.7	%1329.8	%1284.1	%1284.2	%1273.8	157.9	12.4	%1258.5	321.8	%1358.9

Températures journalières minimales,
moyennes, maximales. Moyennes décadaires
77-86. SANGALKAM



PERATURES MINIMALES

	75	76	77	78	79	80	81	82	83	84	85	86	my	ec	cv(%)
1	0.0	0.0	15.8	19.6	14.8	13.2	14.4	10.4	15.5	14.2	15.3	13.4	14.7	2.3	15.4
1	0.0	0.0	16.2	17.2	17.9	15.7	16.1	14.2	15.6	14.9	13.3	13.0	15.4	1.5	9.8
1	0.0	0.0	14.4	14.8	17.4	15.4	15.6	11.0	15.8	15.4	15.5	12.3	14.9	1.7	11.8
1	0.0	0.0	15.5	17.3	16.7	14.8	15.4	11.9	15.6	14.8	14.7	12.9	15.0	1.5	10.2
2	0.0	0.0	13.5	15.3	14.6	14.1	16.3	14.4	16.2	14.4	14.8	14.0	14.8	0.9	5.9
2	0.0	0.0	12.2	16.5	14.2	15.8	14.8	14.6	19.0	12.9	15.9	14.1	15.0	1.8	12.2
2	0.0	0.0	15.1	17.6	11.8	16.9	14.6	15.2	18.3	15.2	17.2	15.9	15.8	1.8	11.2
2	0.0	0.0	13.6	16.5	13.5	15.6	15.2	14.7	17.8	14.2	16.0	14.7	15.2	1.3	8.4
3	0.0	0.0	14.4	16.2	14.0	16.8	16.9	16.9	19.4	17.0	17.7	15.0	16.4	1.5	9.3
3	0.0	0.0	16.4	17.3	17.3	18.1	17.0	17.3	19.9	16.7	16.9	14.9	17.2	1.2	7.0
3	0.0	0.0	19.2	18.5	16.5	18.0	19.0	18.1	19.0	17.2	16.7	16.3	17.8	1.0	5.9
3	0.0	0.0	16.7	17.3	15.9	17.6	17.6	17.4	19.4	17.0	17.1	15.4	17.1	1.0	6.0
4	0.0	0.0	16.9	18.7	17.0	19.9	17.7	17.6	18.5	19.0	18.4	19.0	18.3	0.9	5.0
4	0.0	0.0	21.0	16.9	16.8	19.7	18.5	18.5	19.7	18.7	17.8	18.9	18.7	1.2	6.6
4	0.0	0.0	20.0	18.5	19.8	20.0	18.9	19.0	20.2	19.5	17.2	19.0	19.2	0.9	4.5
4	0.0	0.0	19.3	18.0	17.9	19.9	18.4	18.4	19.5	19.1	17.8	19.0	18.7	0.7	3.7
5	0.0	0.0	19.0	20.3	19.3	19.4	19.4	17.9	21.0	20.0	18.0	18.6	19.3	0.9	4.8
5	0.0	0.0	18.8	19.9	20.3	20.4	19.7	19.3	21.5	21.6	18.7	20.5	20.1	0.9	4.7
5	0.0	0.0	19.6	20.5	22.9	20.1	20.7	20.1	21.9	22.3	20.5	22.2	21.1	1.1	5.1
5	0.0	0.0	19.1	20.2	20.8	20.0	19.9	19.1	21.5	21.3	19.1	20.4	20.1	0.8	4.2
6	0.0	0.0	22.1	22.3	22.6	22.2	22.9	20.6	23.3	23.1	21.7	22.2	22.3	0.7	3.3
6	0.0	0.0	22.7	23.7	24.3	23.6	22.1	22.4	24.1	24.1	23.6	22.2	23.3	0.8	3.4
6	0.0	0.0	22.6	22.1	24.9	23.2	24.9	22.5	24.5	23.5	24.0	23.2	23.5	1.0	4.1
6	0.0	0.0	22.5	22.7	23.9	23.0	23.3	21.8	24.0	23.6	23.1	22.5	23.0	0.7	2.8
7	0.0	0.0	23.6	23.9	23.8	23.4	24.4	24.3	25.2	24.0	24.3	24.6	24.2	0.5	2.1
7	0.0	0.0	24.4	23.5	24.1	24.9	23.0	24.3	26.1	24.2	24.4	24.9	24.4	0.8	3.3
7	0.0	0.0	24.8	24.5	24.9	25.6	24.2	24.0	25.5	24.7	24.8	25.2	24.8	0.5	2.0
7	0.0	0.0	24.3	24.0	24.3	24.6	23.9	24.2	25.6	24.3	24.5	24.9	24.5	0.5	1.9
8	0.0	0.0	24.7	23.9	24.6	23.5	24.0	24.0	26.2	24.1	24.6	24.7	24.4	0.7	2.9
8	0.0	0.0	24.6	23.5	24.5	24.9	23.9	23.6	25.7	24.4	23.8	25.6	24.5	0.7	3.0
8	0.0	0.0	24.7	23.6	23.9	24.9	22.7	23.9	25.1	24.7	25.2	25.3	24.4	0.8	3.3
8	0.0	0.0	24.7	23.7	24.3	24.4	23.5	23.8	25.7	24.4	24.5	25.2	24.4	0.6	2.6
9	0.0	0.0	23.7	22.9	24.1	25.0	22.6	23.3	24.8	24.3	24.4	25.4	24.1	0.9	3.6
9	0.0	0.0	23.4	23.2	24.2	25.3	22.8	23.5	25.1	24.5	23.0	23.9	23.9	0.8	3.4
9	0.0	0.0	24.0	23.2	25.1	25.3	23.0	24.3	24.9	23.8	22.5	24.4	24.1	0.9	3.7
9	0.0	0.0	23.7	23.1	24.5	25.2	22.8	23.7	24.9	24.2	23.3	24.6	24.0	0.8	3.2
0	0.0	0.0	24.4	23.1	24.5	25.0	22.1	23.6	25.3	23.9	25.0	24.5	24.1	0.9	3.9
0	0.0	0.0	24.1	23.8	24.0	24.8	22.4	23.8	24.2	21.8	22.6	25.7	23.7	1.1	4.7
0	0.0	0.0	20.5	22.1	24.1	20.2	23.5	21.9	22.9	20.6	22.3	23.2	22.1	1.3	5.8
0	0.0	0.0	23.0	23.0	24.2	23.3	22.7	23.1	24.1	22.1	23.3	24.5	23.3	0.7	3.0
1	0.0	0.0	16.0	18.8	22.5	22.2	21.3	19.2	23.6	21.1	18.6	21.4	20.5	2.1	10.5
1	0.0	0.0	16.9	18.7	19.7	19.7	20.3	17.5	20.5	20.3	21.5	20.2	19.5	1.4	6.9
1	0.0	0.0	18.0	18.5	19.6	18.5	16.4	19.4	17.9	18.4	17.9	16.7	18.1	1.0	5.3
1	0.0	0.0	17.0	18.7	20.6	20.1	19.3	18.7	20.7	19.9	19.4	19.4	19.4	1.0	5.3
2	0.0	0.0	18.8	17.9	17.0	19.1	14.4	15.8	19.7	15.4	18.5	15.6	17.2	1.7	10.1
2	0.0	0.0	19.0	14.9	15.4	16.1	15.6	15.8	15.0	18.3	13.8	15.2	15.9	1.5	9.4
2	0.0	0.0	15.0	15.1	14.6	13.6	13.4	15.1	14.5	15.2	16.1	14.9	14.8	0.7	5.1
2	0.0	0.0	17.6	16.0	15.7	16.3	14.5	15.6	16.4	16.3	16.1	15.2	16.0	0.8	4.9
0	0.0	0.0	19.7	20.0	20.2	20.4	19.7	19.4	21.3	20.1	19.9	19.9	20.1	0.5	2.5

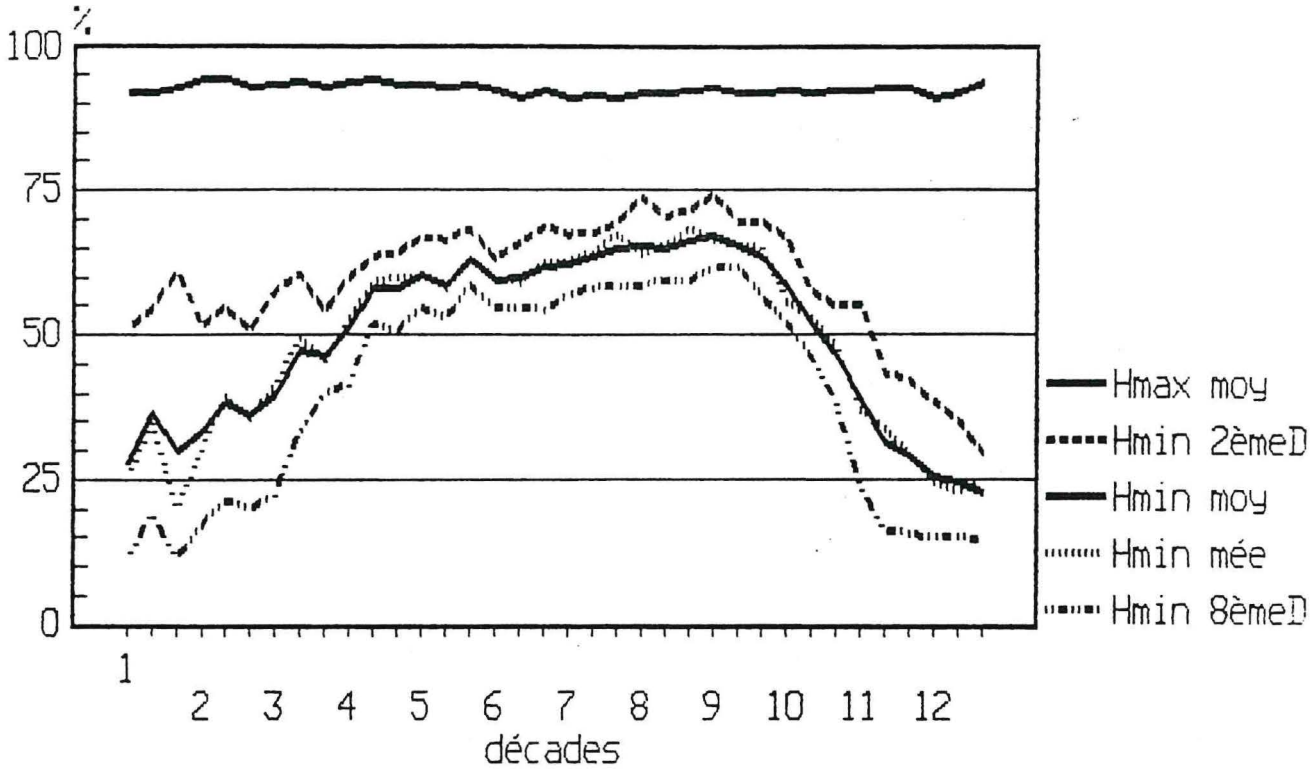
ERATURES MOYENNES

75	76	77	78	79	80	81	82	83	84	85	86	my	ec	cv(%)
0.0	0.0	19.8	23.8	22.1	20.3	22.9	22.4	23.8	20.8	20.5	18.7	21.5	1.7	7.7
0.0	0.0	22.0	21.4	21.1	20.8	21.0	19.8	24.8	19.8	20.1	20.4	21.1	1.4	6.6
0.0	0.0	20.7	21.9	21.4	20.4	25.2	21.3	25.0	21.9	19.4	18.7	21.6	2.0	9.3
0.0	0.0	20.8	22.4	21.5	20.5	23.0	21.2	24.5	20.3	20.0	19.3	21.4	1.5	6.8
0.0	0.0	21.0	21.2	23.8	22.1	20.4	19.5	24.3	23.3	23.0	19.0	21.8	1.7	8.0
0.0	0.0	21.1	21.1	21.9	22.8	19.4	19.8	22.8	23.6	22.8	20.9	21.6	1.3	6.1
0.0	0.0	21.0	21.6	22.3	21.6	21.3	20.7	27.1	24.0	20.1	19.6	21.9	2.1	9.4
0.0	0.0	21.0	21.3	22.7	22.2	20.4	20.0	24.7	23.6	22.0	19.8	21.8	1.5	6.9
0.0	0.0	24.4	21.6	21.7	21.0	22.6	23.8	25.4	20.5	23.8	18.5	22.3	2.0	8.8
0.0	0.0	24.5	23.0	21.3	21.1	23.5	21.1	25.0	20.6	20.3	19.8	22.0	1.7	7.9
0.0	0.0	22.8	24.0	22.0	23.5	23.7	22.8	24.3	21.8	20.8	23.5	22.9	1.0	4.6
0.0	0.0	23.9	22.9	21.7	21.9	23.3	22.6	24.9	21.0	21.6	20.6	22.4	1.3	5.7
0.0	0.0	23.3	21.9	23.5	25.2	21.8	22.0	22.7	22.7	24.1	23.3	23.1	1.0	4.4
0.0	0.0	23.9	22.0	20.7	23.3	22.5	21.4	23.5	22.0	21.1	21.9	22.2	1.0	4.5
0.0	0.0	24.9	22.5	24.9	23.2	22.3	22.2	23.3	22.3	20.2	22.6	22.8	1.3	5.7
0.0	0.0	24.0	22.1	23.0	23.9	22.2	21.9	23.2	22.3	21.8	22.6	22.7	0.8	3.3
0.0	0.0	22.4	23.8	22.3	23.1	23.3	21.8	24.2	23.0	21.2	22.0	22.7	0.9	3.9
0.0	0.0	21.9	23.1	26.0	23.8	24.0	22.9	24.6	25.0	21.8	24.1	23.7	1.3	5.3
0.0	0.0	22.7	23.7	26.5	23.5	24.3	22.8	25.3	25.5	23.9	25.8	24.4	1.2	5.1
0.0	0.0	22.3	23.5	24.9	23.5	23.9	22.5	24.7	24.5	22.3	24.0	23.6	0.9	3.9
0.0	0.0	25.5	25.9	26.9	25.8	27.0	24.9	27.6	26.6	25.6	25.2	26.1	0.8	3.2
0.0	0.0	26.5	27.1	27.8	27.2	25.9	26.2	27.9	27.6	27.0	25.8	26.9	0.7	2.7
0.0	0.0	26.0	26.2	28.3	26.7	28.3	26.5	27.8	27.0	27.4	26.9	27.1	0.8	2.9
0.0	0.0	26.0	26.4	27.7	26.6	27.1	25.9	27.8	27.1	26.7	26.0	26.7	0.7	2.4
0.0	0.0	27.2	27.0	27.5	27.3	27.8	27.8	29.6	27.4	27.8	27.8	27.7	0.7	2.5
0.0	0.0	27.4	26.8	27.9	28.7	26.6	27.8	30.0	27.3	27.5	27.8	27.8	0.9	3.3
0.0	0.0	28.0	27.2	28.5	28.9	27.5	27.4	29.0	28.1	28.1	28.3	28.1	0.6	2.1
0.0	0.0	27.5	27.0	28.0	28.3	27.3	27.7	29.5	27.6	27.8	28.0	27.9	0.6	2.3
0.0	0.0	27.8	26.9	28.6	27.1	27.4	27.0	29.6	28.0	28.2	27.7	27.8	0.8	2.8
0.0	0.0	27.9	27.3	27.9	28.0	27.5	27.2	29.2	28.0	26.8	28.5	27.8	0.7	2.3
0.0	0.0	28.0	27.3	27.7	28.4	26.6	27.2	28.6	28.6	28.6	28.9	28.0	0.7	2.6
0.0	0.0	27.9	27.2	28.1	27.8	27.2	27.1	29.1	28.2	27.9	28.4	27.9	0.6	2.1
0.0	0.0	27.2	27.2	27.8	28.1	26.6	27.4	28.6	28.3	27.8	28.3	27.7	0.6	2.1
0.0	0.0	27.1	27.3	28.7	29.3	26.8	27.9	28.6	28.0	26.6	27.7	27.8	0.8	3.0
0.0	0.0	27.8	27.0	29.0	28.6	27.4	29.1	29.1	27.6	26.3	26.7	27.9	1.0	3.5
0.0	0.0	27.4	27.2	28.5	28.7	26.9	28.1	28.8	28.0	26.9	27.6	27.8	0.7	2.4
0.0	0.0	28.3	27.9	28.6	28.9	27.5	28.3	29.7	28.1	29.0	29.0	28.5	0.6	2.1
0.0	0.0	28.0	27.8	27.9	28.8	27.6	28.1	29.5	26.9	27.9	29.5	28.2	0.8	2.8
0.0	0.0	25.5	27.4	28.2	25.9	28.3	26.5	28.9	27.3	27.8	27.7	27.4	1.0	3.8
0.0	0.0	27.3	27.7	28.2	27.9	27.8	27.6	29.4	27.4	28.2	28.7	28.0	0.6	2.2
0.0	0.0	26.0	25.7	27.7	26.0	26.9	26.3	27.9	26.6	26.2	26.7	26.6	0.7	2.6
0.0	0.0	25.3	27.2	26.1	26.2	26.7	25.9	26.0	25.6	25.4	25.1	26.0	0.6	2.4
0.0	0.0	24.3	25.1	25.5	25.6	26.2	24.6	26.6	24.4	25.2	23.4	25.1	0.9	3.6
0.0	0.0	25.2	26.0	26.4	25.9	26.6	25.6	26.8	25.5	25.6	25.1	25.9	0.5	2.1
0.0	0.0	24.9	23.8	25.2	24.0	24.0	24.3	26.3	22.8	27.1	23.5	24.6	1.2	5.1
0.0	0.0	23.5	22.3	24.8	22.2	23.7	22.6	22.0	23.2	21.5	23.5	22.9	0.9	4.1
0.0	0.0	24.4	21.4	23.2	22.8	20.6	22.0	22.0	21.8	21.5	20.9	22.1	1.1	4.9
0.0	0.0	24.3	22.5	24.4	23.0	22.8	23.0	23.4	22.6	23.4	22.6	23.2	0.6	2.8
0.0	0.0	24.8	24.7	25.4	25.0	24.9	24.4	26.4	24.9	24.5	24.4	24.9	0.6	2.3

PERATURES MAXIMALES

	75	76	77	78	79	80	81	82	83	84	85	86	mv	ec	cv(%)
1	0.0	0.0	23.7	27.8	29.4	27.4	31.4	34.5	32.1	27.4	25.6	24.0	28.3	3.4	11.8
1	0.0	0.0	27.8	25.5	24.3	26.0	25.9	25.5	34.0	24.7	27.0	27.9	26.9	2.6	9.8
1	0.0	0.0	27.0	29.0	25.3	25.4	34.8	31.6	34.1	28.5	33.2	25.0	28.4	3.8	13.3
1	0.0	0.0	26.2	27.4	26.3	26.3	30.7	30.5	33.4	26.9	25.3	25.6	27.9	2.6	9.2
2	0.0	0.0	28.6	27.2	33.0	30.1	24.5	24.5	32.5	32.1	31.3	24.0	28.8	3.4	11.7
2	0.0	0.0	30.0	25.6	29.5	29.9	24.0	25.0	26.5	34.3	29.6	27.7	28.2	2.9	10.3
2	0.0	0.0	27.0	25.5	32.8	26.2	27.9	26.3	35.9	32.8	23.0	23.4	28.1	4.1	14.6
2	0.0	0.0	28.5	26.1	31.8	28.7	25.5	25.3	31.6	33.1	28.0	25.0	28.4	2.8	9.9
3	0.0	0.0	34.5	27.0	29.3	25.2	28.3	30.8	31.5	23.9	30.1	22.1	28.3	3.6	12.7
3	0.0	0.0	32.7	28.6	25.3	24.1	30.1	25.0	30.1	24.5	23.7	24.6	26.9	3.0	11.3
3	0.0	0.0	26.3	29.5	27.4	29.1	28.4	27.4	29.6	26.3	24.8	30.7	28.0	1.7	6.2
3	0.0	0.0	31.2	28.4	27.3	26.1	28.9	27.7	30.4	24.9	26.2	25.8	27.7	1.9	7.0
4	0.0	0.0	29.8	25.1	30.0	30.5	26.0	26.4	26.9	26.4	29.9	27.7	27.9	1.9	6.8
4	0.0	0.0	26.8	27.1	24.6	26.8	26.5	24.4	27.4	25.4	24.4	25.0	25.8	1.1	4.4
4	0.0	0.0	29.8	26.6	30.0	26.5	25.7	25.5	26.5	25.2	23.3	26.2	26.5	1.9	7.2
4	0.0	0.0	28.8	26.3	28.2	27.9	26.1	25.4	26.9	25.7	25.9	26.3	26.7	1.1	4.1
5	0.0	0.0	25.9	27.3	25.3	26.8	27.3	25.8	27.4	26.0	24.4	25.3	26.2	1.0	3.7
5	0.0	0.0	25.0	26.4	31.7	27.2	28.3	26.6	27.7	28.5	24.9	27.7	27.4	1.9	6.8
5	0.0	0.0	25.8	26.8	30.0	26.9	28.0	25.5	28.6	28.7	27.4	29.4	27.7	1.4	5.1
5	0.0	0.0	25.6	26.8	29.0	27.0	27.9	26.0	27.9	27.7	25.6	27.5	27.1	1.1	3.9
6	0.0	0.0	29.0	29.6	31.2	29.4	31.1	29.1	32.0	30.0	29.5	28.3	29.9	1.1	3.7
6	0.0	0.0	30.4	30.5	31.3	30.8	29.7	30.0	31.7	31.2	30.5	29.3	30.5	0.7	2.3
6	0.0	0.0	29.4	30.3	31.7	30.3	31.7	30.6	31.0	30.6	30.9	30.5	30.7	0.6	2.1
6	0.0	0.0	29.6	30.1	31.4	30.2	30.8	29.9	31.6	30.6	30.3	29.4	30.4	0.7	2.2
7	0.0	0.0	30.8	30.1	31.3	31.2	31.2	31.4	34.1	30.7	31.4	31.1	31.3	1.0	3.2
7	0.0	0.0	30.5	30.0	31.7	32.5	30.2	31.3	33.8	30.4	30.7	30.7	31.2	1.1	3.6
7	0.0	0.0	31.2	30.0	32.1	32.2	30.8	30.8	32.5	31.5	31.4	31.4	31.4	0.7	2.3
7	0.0	0.0	30.8	30.0	31.7	32.0	30.7	31.2	33.5	30.9	31.2	31.1	31.3	0.9	2.9
8	0.0	0.0	31.0	30.0	32.6	30.8	30.8	30.0	33.0	31.9	31.9	30.7	31.3	1.0	3.1
8	0.0	0.0	31.2	31.1	31.2	31.1	31.2	30.8	32.7	31.6	29.9	31.5	31.2	0.7	2.1
8	0.0	0.0	31.2	31.0	31.5	31.9	30.4	30.5	32.1	32.5	32.0	32.5	31.6	0.7	2.3
8	0.0	0.0	31.1	30.7	31.8	31.3	30.8	30.4	32.6	32.0	31.3	31.6	31.4	0.6	2.0
9	0.0	0.0	30.8	31.5	31.4	31.2	30.7	31.5	32.3	32.3	31.3	31.2	31.4	0.5	1.6
9	0.0	0.0	30.8	31.3	33.3	33.3	30.9	32.4	32.1	31.5	30.2	31.5	31.7	1.0	3.1
9	0.0	0.0	31.6	30.8	32.8	32.0	31.7	33.9	33.2	31.5	30.2	29.1	31.7	1.4	4.3
9	0.0	0.0	31.1	31.2	32.5	32.2	31.1	32.6	32.5	31.8	30.6	30.6	31.6	0.8	2.4
0	0.0	0.0	32.3	32.8	32.8	32.8	33.0	32.9	34.1	32.3	33.0	33.5	33.0	0.5	1.5
0	0.0	0.0	31.8	31.9	31.8	32.7	32.8	32.4	34.8	32.0	33.3	33.3	32.7	0.9	2.7
0	0.0	0.0	30.4	32.6	32.3	31.6	33.0	31.2	34.9	34.0	33.2	32.2	32.5	1.3	3.9
0	0.0	0.0	31.5	32.4	32.3	32.4	32.9	32.2	34.6	32.8	33.2	33.0	32.7	0.8	2.4
1	0.0	0.0	36.0	32.7	33.0	29.9	32.5	33.3	32.3	32.2	33.6	32.1	32.8	1.4	4.4
1	0.0	0.0	33.8	35.8	32.5	32.8	33.1	34.3	31.4	30.9	29.3	30.0	32.4	1.9	5.9
1	0.0	0.0	30.6	31.7	31.5	32.6	36.1	29.9	35.3	30.5	32.5	30.1	32.1	2.0	6.3
1	0.0	0.0	33.5	33.4	32.3	31.8	33.9	32.5	33.0	31.2	31.8	30.7	32.4	1.0	3.1
2	0.0	0.0	31.0	29.7	33.3	28.8	33.7	32.8	33.0	30.3	35.7	31.5	32.0	2.0	6.2
2	0.0	0.0	28.0	29.8	34.2	28.4	31.9	29.4	29.0	28.1	29.2	31.8	30.0	1.9	6.4
2	0.0	0.0	33.7	27.7	31.7	31.9	27.7	28.8	29.5	28.5	26.9	26.9	29.3	2.2	7.6
2	0.0	0.0	30.9	29.1	33.1	29.7	31.1	30.3	30.5	29.0	30.6	30.1	30.4	1.1	3.6
1	0.0	0.0	29.9	29.3	30.6	29.6	30.0	29.5	31.5	29.7	29.1	28.9	29.8	0.7	2.4

Humidités minimales et maximales.
Statistiques décadaires 77-84
SANGALKAM



IDITES MAXIMALES

	75	76	77	78	79	80	81	82	83	84	85	86	my	ec	cv(%)
1	0.0	0.0	89.0	87.0	93.0	95.0	89.0	97.0	91.0	93.0	0.0	0.0	91.8	3.2	3.4
1	0.0	0.0	87.0	89.0	93.0	93.0	90.0	96.0	94.0	93.0	0.0	0.0	91.9	2.8	3.0
1	0.0	0.0	92.0	91.0	94.0	95.0	95.0	93.0	94.0	89.0	0.0	0.0	92.9	2.0	2.1
1	0.0	0.0	89.3	89.0	93.3	94.3	91.3	95.3	93.0	91.7	0.0	0.0	92.2	2.1	2.3
2	0.0	0.0	91.0	93.0	95.0	95.0	95.0	97.0	97.0	92.0	0.0	0.0	94.4	2.1	2.2
2	0.0	0.0	93.0	92.0	94.0	95.0	96.0	96.0	93.0	95.0	0.0	0.0	94.3	1.4	1.5
2	0.0	0.0	91.0	91.0	95.0	94.0	95.0	86.0	94.0	95.0	0.0	0.0	92.6	3.0	3.2
2	0.0	0.0	91.7	92.0	94.7	94.7	95.3	93.0	94.7	94.0	0.0	0.0	93.8	1.3	1.4
3	0.0	0.0	91.0	92.0	94.0	93.0	95.0	92.0	93.0	96.0	0.0	0.0	93.3	1.6	1.7
3	0.0	0.0	93.0	92.0	94.0	93.0	95.0	95.0	94.0	95.0	0.0	0.0	93.9	1.1	1.1
3	0.0	0.0	92.0	91.0	92.0	93.0	94.0	95.0	92.0	93.0	0.0	0.0	92.8	1.2	1.3
3	0.0	0.0	92.0	91.7	93.3	93.0	94.7	94.0	93.0	94.7	0.0	0.0	93.3	1.1	1.1
4	0.0	0.0	91.0	92.0	95.0	94.0	95.0	95.0	94.0	95.0	0.0	0.0	93.9	1.5	1.5
4	0.0	0.0	93.0	91.0	95.0	94.0	95.0	95.0	94.0	96.0	0.0	0.0	94.1	1.5	1.5
4	0.0	0.0	93.0	91.0	93.0	94.0	94.0	93.0	94.0	94.0	0.0	0.0	93.3	1.0	1.0
4	0.0	0.0	92.3	91.3	94.3	94.0	94.7	94.3	94.0	95.0	0.0	0.0	93.7	1.2	1.3
5	0.0	0.0	94.0	87.0	95.0	95.0	95.0	95.0	91.0	94.0	0.0	0.0	93.3	2.7	2.9
5	0.0	0.0	95.0	90.0	94.0	94.0	95.0	93.0	90.0	91.0	0.0	0.0	92.8	2.0	2.1
5	0.0	0.0	95.0	88.0	93.0	94.0	94.0	95.0	94.0	93.0	0.0	0.0	93.3	2.1	2.3
5	0.0	0.0	94.7	88.3	94.0	94.3	94.7	94.3	91.7	92.7	0.0	0.0	93.1	2.1	2.2
6	0.0	0.0	87.0	89.0	94.0	94.0	93.0	96.0	94.0	93.0	0.0	0.0	92.5	2.8	3.0
6	0.0	0.0	87.0	89.0	94.0	93.0	87.0	95.0	92.0	92.0	0.0	0.0	91.1	2.9	3.2
6	0.0	0.0	88.0	87.0	94.0	94.0	93.0	95.0	94.0	94.0	0.0	0.0	92.4	2.9	3.1
6	0.0	0.0	87.3	88.3	94.0	93.7	91.0	95.3	93.3	93.0	0.0	0.0	92.0	2.7	2.9
7	0.0	0.0	81.0	90.0	93.0	93.0	93.0	92.0	91.0	93.0	0.0	0.0	90.8	3.8	4.2
7	0.0	0.0	82.0	90.0	95.0	93.0	93.0	95.0	91.0	92.0	0.0	0.0	91.4	3.9	4.3
7	0.0	0.0	82.0	89.0	94.0	93.0	93.0	94.0	90.0	94.0	0.0	0.0	91.1	3.9	4.3
7	0.0	0.0	81.7	89.7	94.0	93.0	93.0	93.7	90.7	93.0	0.0	0.0	91.1	3.8	4.2
8	0.0	0.0	83.0	91.0	94.0	93.0	95.0	94.0	91.0	93.0	0.0	0.0	91.8	3.6	3.9
8	0.0	0.0	85.0	90.0	94.0	93.0	94.0	95.0	92.0	93.0	0.0	0.0	92.0	3.0	3.3
8	0.0	0.0	83.0	90.0	94.0	93.0	95.0	95.0	94.0	94.0	0.0	0.0	92.3	3.8	4.1
8	0.0	0.0	83.7	90.3	94.0	93.0	94.7	94.7	92.3	93.3	0.0	0.0	92.0	3.4	3.7
9	0.0	0.0	87.0	89.0	94.0	94.0	94.0	96.0	94.0	93.0	0.0	0.0	92.6	2.8	3.1
9	0.0	0.0	86.0	89.0	94.0	91.0	92.0	96.0	94.0	94.0	0.0	0.0	92.0	3.0	3.3
9	0.0	0.0	86.0	89.0	94.0	91.0	92.0	95.0	94.0	95.0	0.0	0.0	92.0	3.0	3.3
9	0.0	0.0	86.3	89.0	94.0	92.0	92.7	95.7	94.0	94.0	0.0	0.0	92.2	2.9	3.1
0	0.0	0.0	85.0	88.0	93.0	92.0	94.0	96.0	94.0	95.0	0.0	0.0	92.1	3.5	3.8
0	0.0	0.0	85.0	88.0	92.0	91.0	94.0	95.0	95.0	95.0	0.0	0.0	91.9	3.5	3.8
0	0.0	0.0	88.0	87.0	91.0	93.0	94.0	96.0	95.0	93.0	0.0	0.0	92.1	3.0	3.3
0	0.0	0.0	86.0	87.7	92.0	92.0	94.0	95.7	94.7	94.3	0.0	0.0	92.1	3.3	3.5
1	0.0	0.0	90.0	87.0	93.0	92.0	95.0	97.0	93.0	92.0	0.0	0.0	92.4	2.8	3.1
1	0.0	0.0	94.0	87.0	93.0	92.0	95.0	96.0	95.0	92.0	0.0	0.0	93.0	2.6	2.8
1	0.0	0.0	88.0	89.0	93.0	94.0	95.0	96.0	95.0	93.0	0.0	0.0	92.9	2.7	2.9
1	0.0	0.0	90.7	87.7	93.0	92.7	95.0	96.3	94.3	92.3	0.0	0.0	92.7	2.5	2.7
2	0.0	0.0	88.0	90.0	94.0	91.0	96.0	85.0	87.0	95.0	0.0	0.0	90.8	3.7	4.1
2	0.0	0.0	86.0	89.0	94.0	90.0	94.0	94.0	93.0	94.0	0.0	0.0	91.9	2.9	3.1
2	0.0	0.0	92.0	90.0	94.0	95.0	97.0	95.0	94.0	94.0	0.0	0.0	93.9	2.0	2.1
2	0.0	0.0	88.7	89.7	94.0	92.0	95.7	91.3	91.3	94.3	0.0	0.0	92.1	2.2	2.4
)	0.0	0.0	88.7	89.6	93.7	93.2	93.9	94.5	93.1	93.5	0.0	0.0	92.5	2.0	2.2

HUMIDITES MINIMALES DECADAIRES

d	m	75	76	77	78	79	80	81	82	83	84	85	86	MOY	EC	CV%	8D	MED	2D
1	1	0.0	0.0	51.0	50.0	37.0	34.0	10.0	11.0	14.0	16.0	0.0	0.0	27.9	16.1	57.9	10.6	25.0	50.4
2	1	0.0	0.0	34.0	48.0	65.0	45.0	28.0	35.0	10.0	25.0	0.0	0.0	36.3	15.5	42.9	19.0	34.5	54.8
3	1	0.0	0.0	40.0	20.0	63.0	59.0	11.0	12.0	14.0	20.0	0.0	0.0	29.9	19.9	66.6	11.6	20.0	60.6
0	1	0.0	0.0	41.7	39.3	55.0	46.0	16.3	19.3	12.7	20.3	0.0	0.0	31.3	14.9	47.7	14.9	29.8	49.6
1	2	0.0	0.0	25.0	50.0	33.0	27.0	46.0	54.0	23.0	8.0	0.0	0.0	33.3	14.7	44.1	17.0	30.0	51.6
2	2	0.0	0.0	26.0	56.0	33.0	30.0	54.0	46.0	50.0	14.0	0.0	0.0	38.6	14.1	36.5	21.2	39.5	54.8
3	2	0.0	0.0	42.0	63.0	17.0	40.0	35.0	36.0	22.0	32.0	0.0	0.0	35.9	13.0	36.3	20.0	35.5	50.4
0	2	0.0	0.0	31.0	56.3	27.7	32.3	45.0	45.3	31.7	18.0	0.0	0.0	35.9	11.3	31.6	23.8	32.0	49.7
1	3	0.0	0.0	18.0	46.0	25.0	54.0	47.0	31.0	36.0	63.0	0.0	0.0	40.0	14.2	35.5	22.2	41.0	57.6
2	3	0.0	0.0	33.0	32.0	52.0	67.0	40.0	56.0	47.0	52.0	0.0	0.0	47.4	11.2	23.6	32.6	49.5	60.4
3	3	0.0	0.0	58.0	37.0	51.0	45.0	46.0	44.0	46.0	42.0	0.0	0.0	46.1	5.8	12.6	40.0	45.5	53.8
0	3	0.0	0.0	36.3	38.3	42.7	55.3	44.3	43.7	43.0	52.3	0.0	0.0	44.5	6.0	13.5	37.5	43.4	53.5
1	4	0.0	0.0	50.0	62.0	32.0	47.0	57.0	53.0	53.0	58.0	0.0	0.0	51.5	8.6	16.7	41.0	53.0	59.6
2	4	0.0	0.0	55.0	47.0	64.0	60.0	58.0	63.0	57.0	60.0	0.0	0.0	58.0	5.0	8.6	51.8	59.0	63.4
3	4	0.0	0.0	47.0	55.0	53.0	64.0	62.0	58.0	64.0	62.0	0.0	0.0	58.1	5.7	9.8	50.6	60.0	64.0
0	4	0.0	0.0	50.7	54.7	49.7	57.0	59.0	58.0	58.0	60.0	0.0	0.0	55.9	3.6	6.4	50.3	57.5	59.4
1	5	0.0	0.0	65.0	55.0	69.0	61.0	59.0	54.0	57.0	61.0	0.0	0.0	60.1	4.7	7.9	54.6	60.0	66.6
2	5	0.0	0.0	70.0	55.0	52.0	64.0	58.0	59.0	58.0	53.0	0.0	0.0	58.6	5.6	9.5	52.6	58.0	66.4
3	5	0.0	0.0	68.0	58.0	61.0	64.0	66.0	68.0	59.0	59.0	0.0	0.0	62.9	3.9	6.2	58.6	62.5	68.0
0	5	0.0	0.0	67.7	56.0	60.7	63.0	61.0	60.3	58.0	57.7	0.0	0.0	60.6	3.4	5.6	57.0	60.5	64.9
1	6	0.0	0.0	60.0	58.0	63.0	63.0	62.0	58.0	50.0	59.0	0.0	0.0	59.1	4.0	6.7	54.8	59.5	63.0
2	6	0.0	0.0	62.0	55.0	71.0	59.0	54.0	61.0	58.0	59.0	0.0	0.0	59.9	4.9	8.2	54.6	59.0	65.6
3	6	0.0	0.0	63.0	55.0	69.0	66.0	68.0	55.0	53.0	62.0	0.0	0.0	61.4	5.9	9.6	54.2	62.5	68.4
0	6	0.0	0.0	61.7	56.0	67.7	62.7	61.3	58.0	53.7	60.0	0.0	0.0	60.1	4.0	6.7	55.1	60.7	64.7
1	7	0.0	0.0	59.0	61.0	67.0	65.0	67.0	61.0	53.0	64.0	0.0	0.0	62.1	4.4	7.1	56.6	62.5	67.0
2	7	0.0	0.0	59.0	63.0	69.0	63.0	65.0	65.0	56.0	67.0	0.0	0.0	63.4	3.9	6.2	57.8	64.0	67.8
3	7	0.0	0.0	55.0	67.0	67.0	68.0	71.0	63.0	61.0	67.0	0.0	0.0	64.9	4.7	7.2	58.6	67.0	69.2
0	7	0.0	0.0	57.7	63.7	67.7	65.3	67.7	63.0	56.7	66.0	0.0	0.0	63.5	4.0	6.2	57.3	64.5	67.7
1	8	0.0	0.0	58.0	72.0	62.0	66.0	76.0	69.0	59.0	62.0	0.0	0.0	65.5	6.0	9.2	58.6	64.0	73.6
2	8	0.0	0.0	61.0	62.0	71.0	70.0	68.0	68.0	57.0	63.0	0.0	0.0	65.0	4.6	7.1	59.4	65.5	70.4
3	8	0.0	0.0	60.0	64.0	71.0	71.0	69.0	72.0	67.0	58.0	0.0	0.0	66.5	5.0	7.5	59.2	68.0	71.4
0	8	0.0	0.0	59.7	66.0	68.0	69.0	71.0	69.7	61.0	61.0	0.0	0.0	65.7	4.2	6.4	60.5	67.0	70.2
1	9	0.0	0.0	63.0	61.0	73.0	76.0	67.0	70.0	66.0	61.0	0.0	0.0	67.1	5.2	7.7	61.0	66.5	74.2
2	9	0.0	0.0	62.0	62.0	69.0	65.0	67.0	61.0	70.0	66.0	0.0	0.0	65.3	3.2	4.8	61.6	65.5	69.4
3	9	0.0	0.0	60.0	65.0	68.0	67.0	59.0	53.0	65.0	72.0	0.0	0.0	63.6	5.6	8.8	56.6	65.0	69.6
0	9	0.0	0.0	61.7	62.7	70.0	69.3	64.3	61.3	67.0	66.3	0.0	0.0	65.3	3.1	4.8	61.5	65.3	69.6
1	10	0.0	0.0	52.0	54.0	65.0	69.0	52.0	57.0	54.0	63.0	0.0	0.0	58.3	6.1	10.5	52.0	55.5	66.6
2	10	0.0	0.0	52.0	57.0	55.0	54.0	58.0	45.0	46.0	49.0	0.0	0.0	52.0	4.6	8.8	45.6	53.0	57.4
3	10	0.0	0.0	48.0	41.0	52.0	48.0	59.0	47.0	44.0	33.0	0.0	0.0	46.5	7.2	15.4	37.8	47.5	54.8
0	10	0.0	0.0	50.7	50.7	57.3	57.0	56.3	49.7	48.0	48.3	0.0	0.0	52.3	3.7	7.1	48.2	50.7	57.1
1	11	0.0	0.0	18.0	27.0	41.0	57.0	52.0	29.0	54.0	33.0	0.0	0.0	38.9	13.4	34.5	23.4	37.0	55.2
2	11	0.0	0.0	28.0	17.0	39.0	31.0	36.0	15.0	49.0	36.0	0.0	0.0	31.4	10.6	33.8	16.2	33.5	43.0
3	11	0.0	0.0	31.0	27.0	45.0	27.0	11.0	40.0	19.0	32.0	0.0	0.0	29.0	10.1	35.0	15.8	29.0	42.0
0	11	0.0	0.0	25.7	23.7	41.7	38.3	33.0	28.0	40.7	33.7	0.0	0.0	33.1	6.4	19.4	24.9	33.3	41.1
1	12	0.0	0.0	28.0	33.0	27.0	46.0	18.0	10.0	18.0	22.0	0.0	0.0	25.3	10.3	40.8	14.8	24.5	38.2
2	12	0.0	0.0	41.0	29.0	14.0	23.0	22.0	19.0	16.0	31.0	0.0	0.0	24.4	8.3	34.2	15.2	22.5	35.0
3	12	0.0	0.0	20.0	27.0	24.0	13.0	33.0	24.0	24.0	15.0	0.0	0.0	22.5	6.0	26.8	14.2	24.0	29.4
0	12	0.0	0.0	29.7	29.7	21.7	27.3	24.3	17.7	19.3	22.7	0.0	0.0	24.1	4.3	17.7	18.7	23.5	29.7
0	0	0.0	0.0	47.8	49.8	52.5	53.6	50.3	47.8	45.8	47.2	0.0	0.0	49.4	2.5	5.1	46.6	48.8	52.9