

M E T E O R O L O G I S C H E D I E N S T S U R I N A M E

STATION : 607KCELO K-CELOS  
 POSITIE : 05:48'N 055:13'W  
 PERIODE : 1971-1999

Element : 201 MEAN MAXIMUM TEMPERATURE oC

	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	29.6I	29.7	30.1	30.3	30.3	30.4	30.9	31.8I	32.5I	32.6	31.9I	30.3I
MAX	30.9I	31.4	32.0	31.9	31.5	31.4	31.7	32.8I	33.7I	34.0	33.4I	31.7I
MIN	28.5I	28.5	28.6	29.2	29.2	29.4	29.6	30.9I	31.4I	31.3	30.9I	29.2I
STDEV	0.6I	0.7	0.7	0.7	0.5	0.5	0.5	0.5I	0.7I	0.8	0.6I	0.6I

Element : 202 MEAN MINIMUM TEMPERATURE oC

	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	22.3I	22.3	22.6	23.0	23.3	23.1	22.7	23.0I	23.1I	23.1	23.1I	22.6I
MAX	23.0I	23.5	23.7	24.3	24.4	23.6	23.1	23.5I	23.4I	24.0	23.6I	23.3I
MIN	21.9I	21.1	21.8	22.0	22.3	22.6	22.1	22.5I	22.5I	22.4	22.4I	22.1I
STDEV	0.3I	0.5	0.4	0.6	0.4	0.3	0.2	0.3I	0.2I	0.4	0.2I	0.3I

Element : 203 TEMPERATURE MEAN MONTHLY oC

	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	26.1I	26.2	26.6	26.9	26.9	26.8	26.9	27.5I	28.0I	28.0	27.6I	26.7I
MAX	27.3I	28.1	28.2	28.4	27.8	27.9	27.7	28.6I	29.1I	29.3	28.9I	27.8I
MIN	25.3I	25.3	25.6	26.0	26.0	26.1	25.9	26.7I	27.0I	26.9	26.9I	25.8I
STDEV	0.5I	0.6	0.7	0.6	0.4	0.4	0.4	0.5I	0.6I	0.6	0.5I	0.6I

PERIODE : 1969-2001

Element : 208 TOTAL PRECIPITATION mm

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	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	177.9I	129.2I	124.4I	198.2I	273.6I	309.6I	246.2I	156.8I	111.7I	99.0I	102.0I	183.4I
MAX	486.7I	428.5I	323.9I	458.5I	466.2I	471.9I	394.1I	272.3I	247.7I	244.1I	216.6I	380.1I
MIN	33.6I	8.3I	2.8I	37.9I	99.1I	171.0I	115.5I	24.9I	35.9I	0.0I	17.1I	84.5I
STDEV	107.3I	102.5I	69.7I	103.1I	83.9I	86.9I	61.6I	65.9I	57.6I	70.8I	56.0I	70.2I

Element : 210 MAXIMUM PRECIPITATION on a day (mm)

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	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAX	153.8I	94.0I	111.0I	77.3I	114.2I	124.8I	140.2I	76.4I	80.0I	119.2I	51.3I	73.2I

PERIODE : 1982-1990

Element : 214 MONTHLY EVAPORATION mm

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	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	94.0	104.9	126.3	121.9I	95.5	94.0I	102.3	125.5I	138.8	141.5	124.5I	107.3
MAX	126.4	136.5	176.9	151.2I	127.7	118.2I	131.3	156.7I	164.4	161.5	146.3I	128.7
MIN	32.4	24.0	26.4	77.1I	51.7	80.0I	28.5	98.6I	115.7	115.9	95.5I	88.6
STDEV	29.7	37.9	47.7	28.8I	24.4	14.9I	33.1	17.9I	16.3	16.5	18.6I	13.2

PERIODE : 1987-2000

Element : 258 MEAN RELATIVE HUMIDITY %

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	JAN	FEB	MAR	APR	MEI	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	81.7I	81.3I	79.1I	80.0I	82.0I	83.4I	80.5I	76.8I	70.1I	71.9I	76.0I	79.8I
MAX	87.4I	88.1I	86.1I	86.7I	88.6I	88.0I	87.0I	87.2I	87.3I	85.4I	86.6I	87.1I
MIN	71.2I	67.6I	58.8I	65.1I	72.0I	71.2I	70.9I	57.5I	51.0I	48.3I	55.8I	68.7I
STDEV	5.0I	6.0I	7.2I	6.7I	5.3I	5.3I	5.7I	10.8I	13.0I	12.3I	10.0I	6.3I