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RAINFED AGRICULTURE
IN HAITI
(A PRACTICAL MANUAL)

by

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INTRODUCTION

Haiti has favorable climatic conditions for the production of most tropical crops. Large areas of good quality soils are found in the plains and valleys. During hurricanes rainfall is often intense and with the increasing cultivation in the mountains flooding and erosion have become serious problems.

During the French Colonial period about 14,000 ha were irrigated. This was considerably less than the maximum irrigable area. About 900,000 ha are classed as arable. However, the major portion of these arable lands is of limited agricultural potential.

Agriculture is the principle economic activity contributing over 60 percent of foreign exchange earnings. Unfortunately emphasis is rapidly shifting towards the farming of steep mountain slopes. The hillside and mountainside agriculture increases erosion, causes greatly increased flood damage in the plains and rapidly degrades the total agricultural resource potential.

This study indicates how a knowledge of rainfall and climate can be used to increase agricultural production from rainfed agriculture. The concepts developed herein apply to irrigated agriculture also but emphasis is proposed for the approximate 80,000 ha of non-irrigated lands classed as arable. It is evident that well planned investments in improving production on these lands is one of the most profitable of agricultural developments possible in Haiti.

Care is recommended so that every possible effort be made to discourage the production of cultivated annual crops on slopes so steep that erosion is or will be a problem. Efforts are required so as to

improve production on lands capable of sustained use. As production is increased on the lands subject to only modest rates of erosion there will then be less need to produce food on the steep mountainsides.

Haiti once supplied two-thirds of the overseas trade of France and was described as the greatest agricultural colony in the world. This high level of agricultural production was principally from irrigated plantations in the plains.

That irrigated potential can with proper conservation be restored. In addition a large rainfed potential is capable of making a major contribution to the food supply and to the economy.

The climatic potential for agricultural production based upon monthly data is herein well documented. Additional effort is recommended relative to soils and also with respect to crop marketing and commercialization.

The information presented provides much of the knowledge required for technology transfer, for agricultural demonstrations, for designing research and for improving agricultural productivity. Tables are presented that indicate the length of the growing season for rainfed crops and mean monthly temperatures so that crops suitable to the local climate may be selected. A map at the scale of 1:1,000,000 indicates zones of similar rainfall and length of rainy season. The degree of adequacy of water as indicated by the zones indicates the level of potential production. Experimental results or technology developed within a zone can usually be transferred to other locations within the same zone.

CROPS AND POTENTIAL YIELDS

The yield of a given crop depends upon a variety of factors including water availability, temperature, solar radiation and fertility or the availability of plant nutrients. Table 1 lists crops that are climatically suitable for the prevailing conditions of fairly adequate water and fertility. These levels of production can frequently be exceeded by 50 percent or more providing all agricultural inputs and climatic conditions are near optimum.

Good yields can only be attained when water is reasonably adequate during the crop growing season. Water use falls off as the crop matures and water deficits are less limiting on yields during this period. In general a full water supply is required for nearly the full number of days to maturity (Column 2 of Table 1).

The fertilizer recommendations (Columns 4, 5 and 6) are from Doorenbos, et al. (1), and provide a guide for estimating the amounts necessary for good yields. The recommendations for nitrogen are generally conservative. The requirements for phosphate and potassium are quite variable depending upon soil conditions.

By constructing graphs or isoquants of crop yield as a function of seasonal crop evapotranspiration in mm, ET, and nitrogen applied in kg per ha, N, optimization lines were drawn for several crops. The data used were composite principally from several states in the United States. For maize (corn) a prinicpal source was data from Israel. Two of the optimization equations are given as follows:

Table 1. Good Yields of High Producing Varieties Under Adequate Water Supply and High Level of Agricultural Inputs, Crop Coefficients and Yield Reduction Factors.

Crop	Days to Maturity	Potential Yield ton/ha	Recommended Fertilizer (kg/ha)				
			N	P	K	KC	ky
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Banana	300-365	40-60	200-400	45-60	240-480	0.70	1.27
Beans	90-120	1.5-2.5	20-40	40-60	50-120	0.70	1.15
Cotton	150-180	3-4	100-180	20-60	50-80	0.80	0.85
Grapefruit	240-365	35-50	100-200	35-45	50-160	0.65	0.95
Groundnut	90-115	3-4	10-20	15-40	25-40	0.75	0.70
Kenaf	100-125	40-50	175	30	85		
Maize	75-140+	6-8	100-200	50-80	60-100	0.75	1.25
Millet	60-90	2-4	see sorghum				
Mungbean	45 or more	2.5-2.8	see groundnut				
Pineapple	365	75-90	230-300	45-65	110-220		
Rice	90-180	6.0-8.0	100-150	20-40	80-120	1.05	
Sesame	85-150	1-2	50	20	15		
Sorghum	90-140	3.5-5	100-180	20-45	35-80	0.75	0.90
Soybean	75-150	2.5-3	10-20	15-30	25-60	0.75	0.85
Sunflower	90-130	2.5-3.5	50-100	20-45	60-125	0.75	0.95
Sugarcane	270-365	110-150	150	50-70	100-160	0.85	1.20
Tobacco	90-120	2.0-2.5	40-80	30-90	50-110	0.85	0.90
Tomato	90-140	45-65	100-150	65-110	160-240	0.75	1.05
Watermelon	80-110	25-35	80-100	25-60	35-80	0.75	1.10

ky = Yield Reduction Factor

Sources: A) Samuel C. Litzenberger, editor (6)
B) Doorenbos, et al. (1)
C) Miscellaneous

Crop	Equation
Maize (Corn)	N = 0.32 ET
Cotton	N = 0.10 ET

Analysis of data from other crops not commonly grown in Haiti indicate that for most non-legumenous crops the coefficient in the equation is in the range of 0.10 to 0.15. These values are furnished as a guide and should be confirmed through research and demonstration.

Column 7, the crop coefficient, KC, is an indication of the seasonal crop water requirements. A KC value of 0.70 indicates that crop evapotranspiration ET (crop) for the season should equal about 0.70 times the seasonal total potential evapotranspiration, ETP. If ET (crop) is less than this amount a corresponding reduction in yield can be anticipated resulting in somewhat less than good yields.

Column 8 gives the yield reduction factor, ky. The overall average value of ky is approximately 1.00 but varies with the crop from 0.70 for groundnut to 1.27 for banana. A value of ky = 1.25 for maize indicates that a 10 percent reduction of ET (crop) from the required amount will produce a crop yield reduction of 12.5 percent. In the case of groundnuts a 10 percent reduction in ET (crop) would produce a yield reduction of 7 percent.

CROP WATER REQUIREMENTS

Water requirements vary with the crop, with crop stage of growth and sometimes different varieties of the same crop have significantly different water requirements. The requirements are usually estimated by

applying crop coefficients KC to some reference such as Class A pan evaporation from a pan located in a well standardized irrigated area or to reference crop evpotranspiration or calculated potential evapotranspiration, ETP.

For this study one of the simplest yet more accurate and reliable methods for estimating potential evapotranspiration, ETP, was used. This method is described in Appendix B, Methods and Equations used. Crop water requirements are determined by multiplying values of ETP by KC for the crop season or for each growth stage period. References to sources of crop coefficients, KC, are given in Appendix B.

RAINFALL PROBABILITIES

Mean or average values of monthly or annual rainfall have little significance for planning agricultural production. This is particularly true for tropical climates subject to high intensities produced by hurricanes. Agricultural development needs to be planned with a knowledge of rainfall probabilities and of probable intensities or depth-duration amounts.

Rainfall or precipitation probabilities of occurrence (that amount equaled or exceeded a given percentage of the time) were calculated for all locations having four or more years of record. Four years do not produce a reliable probability analysis as all years in a six to eight year series may be either above or below normal. Short records are included so as to provide some indication of a trend.

Probabilities based on less than ten years should be used with caution and greater weight given to those based upon 20 to 30 or more years of record.

MOISTURE AVAILABILITY INDEX

An index of relative rainfall adequacy at a given level of precipitation probability of occurrence provides a convenient means of comparison of one location or climate with another. Such an index is useful for agricultural development planning and for yield comparisons. The 75 percent probability of rainfall occurrence (that amount of precipitation equaled or exceeded three-fourths of the time) has been widely used for agricultural planning. The moisture availability index, MAI, is defined as the 75 percent probability of precipitation occurrence, PD, divided by potential evapotranspiration, ETP. The equation can be written,

$$MAI = \frac{PD}{ETP} \tag{1}$$

A value of MAI of 0.33 or less for one month during the crop growing season is considered to be a danger signal. Production will probably drop below an economical level. This will depend to an important degree both upon the crop grown and upon the corresponding crop growth stage. If the average MAI value for the crop growing season is less than 0.50 then the use of fertilizers may not be economical. This will also depend upon the crop grown and upon the level of other inputs.

Whenever a monthly MAI value exceeds 1.20 or 1.33 then there is indicated to be a need, except for rice, of good natural or artificial drainage.

RAINFALL INTENSITIES

Agricultural development planning is facilitated when information is available relative to the probable maximum rainfall within a given duration and for various return periods. Daily rainfall records were not available for this study. However, statistical analyses of daily precipitation records from a large number of locations having similar climate to that of Haiti indicate that 10 year return period, 24 hour depth duration amounts can be reliably estimated from monthly probabilities of occurrence.

The 10 year, 24 hour rainfall, P10,24 can be estimated from the 5 percent rainfall probability amount, P05, (the monthly precipitation amount equaled or exceeded 5 percent of the time). The equation for precipitation in mm can be written:

$$P10,24 = 26 + 0.32 \times P05 \qquad (2)$$

For time periods (durations), t, of from 0.5 to 96 hours and return periods, T, of from 5 to 100 years the depth-duration amounts, D, can be estimated from the equation:

$$D = K\ (t \times T)^{0.25} \qquad (3)$$

The value of K is determined from Equations 2 and 3 resulting in the equation:

$$K = \frac{26 + 0.32\ P05}{3.94} \qquad (4)$$

The value of K for a given location can be used with Equation 3 to estimate the probable rainfall depth-duration amounts for durations of 0.5 to 96 hours and for return periods of from 5 to 100 years.

MAXIMIZING YIELDS

Rainfed agricultural crop yields can be very significantly increased by using a knowledge of the factors that increase yields. Crop and variety can be selected to provide compatibility with the climate and rainfall conditions. Management needs to remove excess water but also maximize the amount that enters and is stored in the crop root zone to meet crop water requirements. Both depth-duration rainfall amounts and soil infiltration rates need to be considered. The amount of fertilizer to be applied, particularly nitrogen fertilizer, should be determined from the moisture availability index values during the crop growing season.

Crop growth depends upon net photosynthesis, which in turn depends principally upon radiation and temperature. In general a crop variety with a longer growing season will have more time to accumulate the products of photosynthesis and will therefore produce higher yields. However, on the average a reduction of 10 percent in crop ET due to a water shortage will reduce yields by about 10 percent. Yield optimization involves selecting a crop variety that requires the full length of period for which water is essentially fully adequate or at a satisfactory level of adequacy. Table 2 presents different varieties of

maize that can be selected to correspond with the appropriate length of the rainy period.

Various management practices have greatly increased yields. The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) has used broad beds with furrows on flat slopes (about 0.5 percent slope on the average) to improve surface drainage and to provide more time for rain to enter the root zone thereby decreasing surface runoff. This practice consistently tripled gross crop production values on the heavy textured soils.

In Central America and Venezuela the planting of crops on raised beds to improve surface drainage has usually increased yields by 20 to 40 percent or more. Benefit cost ratios were consistently of five to one or better. MAI values provide an indication as to the more appropriate procedures. Indices of less than one indicate a need for causing more water to enter the soil.

If MAI values are much above one then for most crops excess water must be promptly removed. Equations 2, 3 and 4 are recommended for designing the main drains, culverts and structures as well as for determining the frequency of depth duration amounts that exceed rates at which water will infiltrate into the soil.

The requirements for phosphate and for potassium are extremely variable with soil conditions. Table 1 gives general recommendations. These should be modified based upon local knowledge and experience. In tropical soils, nitrogen is universally low. For most non-leguminous crops the response to nitrogen is fairly linear up to about 100 kg per

Table 2. Time for Planting to Maturity for Hybrid Maize.

HYBRID CORN RELATIVE MATURITY CHART
I.M. DIVISION

Growing Degree Days.*	1950 to 2050		2050 to 2150		2150 to 2300		2300 to 2400		2400 to 2500		2500 to 2650	2650 to 2900
NORTHRUP KING	PX403	PX414 PX11	PX419 PX7 PX14	PX443 -	PX449	PX15 PX20 PX24 PX485	PX32 KE497 PX529 PX37	PX46 PX49 PX39	PX585 PX610 PX59	PX606 PX603 KT626	PX74 PX72 PX75	PX788
CENEX			3010A	3059 2084	2004 2011	2093 2091 3015	3094 2111	3123 2098 3100 2119	3103 2106 2104 4106	2134 3139 2108 2110A	2110 2203 2114 2157A	3366 2371 2380 2124
PIONEER	3894 3992		3978 3872	3965A 3950	3906	3901	3747	3780 3732 3773	3541	3536	3369A 3360	3323 3183
FUNKS		G4082 G4055 G4065	G5048 G5150 G4040 G4042 G4081	G5190 G4085	G4141A G4195 G4180 G4143 G4171 G4256	G4252 G4224 Silomix 100	G4288 G4272 G4300 G4315 G4342 G4321a G4306	G4444A G4323 G4444 Silomix 110	G4408 G4426 G4430 G4435 G4438 Silomix 115	G4465 G4449 G4450	G4507 G4507A G4657	
P.A.G.	501	SX111 503	SX121 SX137	SX157	SX67 SX177 517	SX181	SX189 529 534	SX249 547	SX397 SX277 SX454	575	SX351 SX333 314 7476	SX373 SX98. 584
TROJAN			TX85	TX880 TX891	T950 TX90 T910 T929 T930	TXS94 TXS99	T1000	T1050 T1058 T1069	T1100 TX111 TXS113	TXS115A TX115 T1189	TX119A TXS119	T1230 T1251
IDAHYBRID UTAHYBRID			216	SRX33		330 30-30	30-50 SRX336 SR4136	S44A 45-70	SRX50	45-90 680 54-40		
CARGILL		805	810 404	822	830 832 834 426		836 434 863 838 862 430	449 872	890 892	921 924	949 967 924 1800W	979 SX70W 495
FERRY MORSE				GT1050	GT1064	GT1090 GT218A	GT2006 GT2015	GT770 GT9770	GT2080	GT3006 GT484	GT3020 GT3025 GT4025	GTA49 GT42W
Days to Maturity	75	80	85	90	95	100	105	110	115	120	125	130

Prepared by Jim L. Bushnell, Ph.D. in conjunction with the major seed companies.

ha of N, providing that water and other inputs are reasonably adequate. When water is less than adequate MAI values can be used to estimate the probable seasonal crop ET and the relationships between N and ET shown above (under Crops and Potential Yields) can be used to estimate the optimum amount of N consistent with the available water.

CROP SELECTION

To assess crop species for their climatic suitability it is convenient to show how photosynthesis and plant growth relate to temperature. Figure 1 from FAO[1] indicates the desirable temperature range for crop groups I, II, III and IV. Tables 3 through 7 list the crops in the crop groups I through V and crop requirements for temperature, radiation and length of growing season.

In order to produce satisfactory crop yields selection must be made of those species and varieties that are well suited to the prevailing temperatures and other climatic requirements. For rainfed agriculture the length of growing season as determined by rainfall amounts and dependability must be adequate and correspond roughly with the days to maturity indicated in Tables 3 through 7.

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[1] Food and Agriculture Organization of the United Nations. Figure 1 and Tables 3 through 7 are available in various reports of the FAO Agro-Ecological Zones Project.

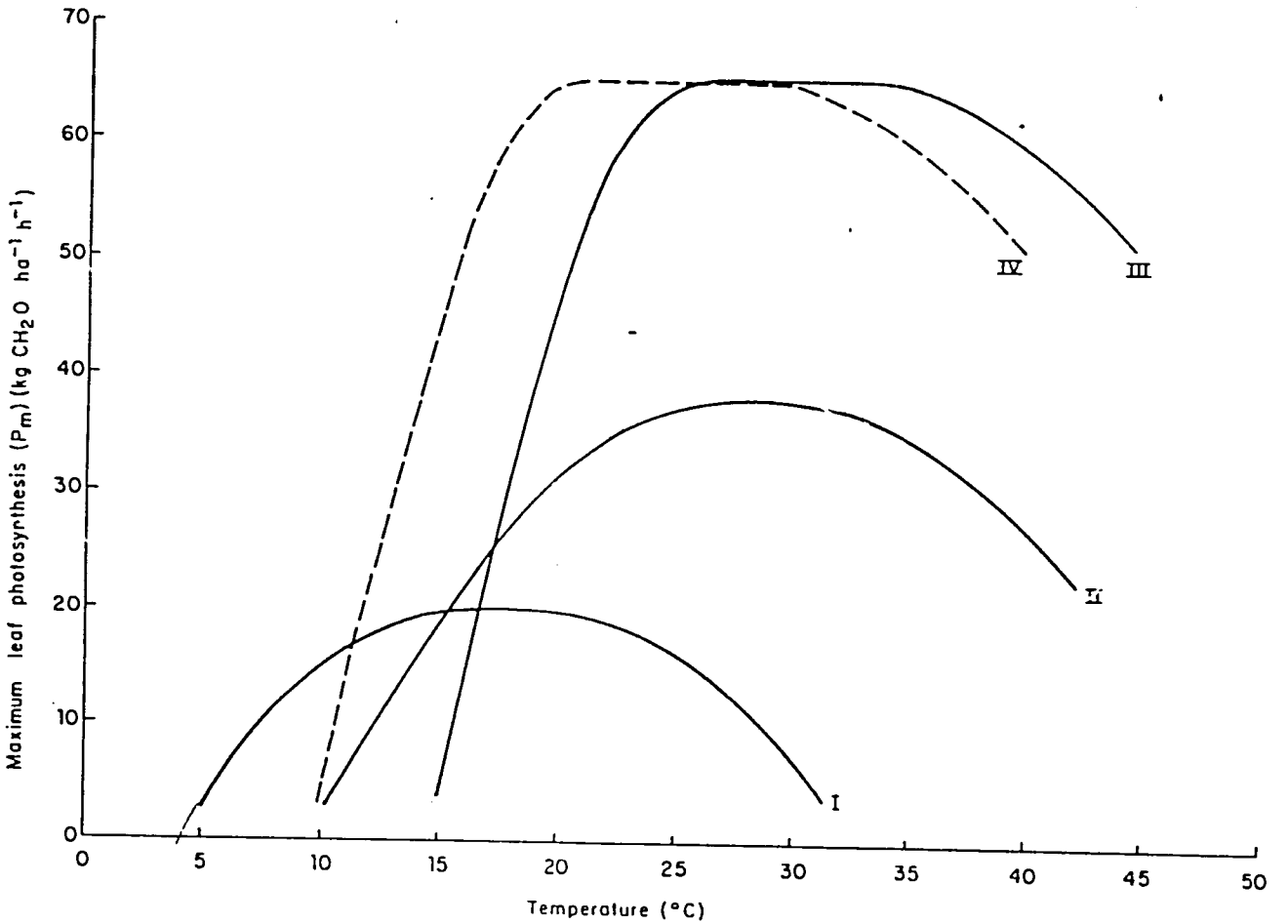

Figure 1. Average Relationship Between Maximum Leaf Photosynthesis Rate and Temperature for Crop Groups I, II, III and IV. Source: FAO

Tables 3 through 7 from FAO (2) give crop adaptability inventories for crop groups I through V. The symbols used in these tables are given as follows:

A - Annual
ABC - Alternatively branched cultivar
B - Biennial
BC - Bush cultivar
BRC - Branched cultivar
C - Cereal
CHF - Chilling required for flowering
CHIF - Chilling required to initiate flower buds
CHOD - Chilling required to overcome dormancy
CHS - Chilling required at seedling stage
CHSG - Chilling required to stop growth
CHT - Chilling required for tuberization
CHTI - Chilling required for tillering
CI - Cauliflorous inflorescence
CL - Cob on modified lateral branch
CTC - Common tomato cultivar
D - Determinate
DC - Desi cultivar
DN - Day neutral
EC - Early cultivar
ID - Interdeterminate
KC - Kabuli cultivar
L - Legume
LC - Late cultivar
LD - Long-day
LE - Leaf
LI - Lateral inflorescence
LP - Last phase in crop's life
LT - Last third period in crop's life
MA - Much of or all the period in crop's life
MDC - Mediterranean cultivar
ME - Middle to end period in crop's life
MEC - Medium cultivar
NLC - Normal leaf cotton
OLC - Okra leaf cotton
P - Perennial
PC - Pole cultivar
PLC - Potato rice
PR - Paddy rice
Q - Quality of yield influenced by temperature
R - Root
RH - Rhizome

S - Stem
SBC - Sequentially branched cultivar
SC - Spring cultivar
SD - Short-day
SG - Smaller or greater fraction of crop's life
SP - Short-term perennial
STSC - Sub-tropical, summer rainfall, cool growing period with mean temperature < 20°C
STSW - Sub-tropical, summer rainfall, warm growing period with mean temperature > 20°C
STW(M)- Sub-tropical, winter rainfall (Mediterranean climate)
T - Temperate
TEC - Temperate cultivar
TI - Terminal inflorescence
TRC - Tropical cultivar
TRH - Tropical highland, altitude of more than 1500 m
TRHC - Tropical highland cultivar
TRL - Tropical lowland, humid and seasonally arid, altitude of less than 1500 m
TRL(H)- Tropical lowland, humid (P > ET for seven to twelve months)
TRL(SA)-Tropical lowland seasonally arid (P > ET for less than seven months)
UBC - Unbranched cultivar
US - Underground stem
UTC - Upright tomato cultivar
V - Variable
WC - Winter cultivar
* - Residual moisture

Table 3. Crop Adaptability Inventory - Group I

Photosynthesis Characteristics	Crop Species: Scientific Name	Common Name English	Days to maturity/ growing period
Photosynthesis pathway: C_3	Brassica campestris	Field mustard	80-90 (SC)
Temperature response of photosynthesis	Solanum tuberosum	Potato	90-110 (EC) 120-140 (MEC) 150-180 (LC)
Optimum temp.: 15-20°C Operative range: 5-30°C	Cicer arietinum	Chickpea	90-120 (DC) 130-150 (KC)
Radiation intensity at maximum photosynthesis: 0 2-0 6 cal $cm^{-2}min^{-1}$	Lens esculenta	Lentil	90-120 (SC) 180-240 (WC)
Maximum net rate of CO_2 exchange at light saturation: 20-30 mg $dm^{-2}h^{-1}$	Phaseolus vulgaris (TEC)	French bean	90-140 (BC) 160-200 (PC)
	Brassica napus	Rape	100-110 (SC)
Maximum crop growth rate: 20-30 g $m^{-2}day^{-1}$	Brassica oleracea var. capitata	Cabbage	100-120
	Helianthus annus (TEC)	Sunflower	100-120(UBC,EC) 130-160(BC,LC)
Water use efficiency: 400-800 g/g	Hordeum vulgare	Barley	100-130 (SC) 180-240 (WC)
	Triticum aestivum (TEC)	Bread wheat	100-130 (SC) 180-240 (WC)
	Linum usitatissimum	Linseed	100-140 (UBC) 140-180(BRC,WC)
	Lycopersicon esculentum (TEC)	Tomato	110-130 (UTC) 120-140(PTC, CTC, PLC)
	Avena sativa	Oat	110-130 (SC) 210-270 (WC)
	Secale cereale	Rye	110-130 (SC) 210-270 (WC)
	Titis vinifera (TEC)	Grape	160-180 (EC) 180-270 (LC)
	Crysanthemum cinerariafolium	Pyrethrum	180-240 (TEC) 270-365 (TRHC)
	Beta vulgaris	Sugarbeet	160-240
	Olea Europaea	Olive	210-240
	Coffea arabica	Arabica coffee	240-300

Table 4. Crop Adaptability Inventory - Group II

Photosynthesis Characteristics	Crop Species: Scientific Name	Crop Species: Common Name English	Days to maturity/ growing period
Photosynthesis pathway: C_3	Arachis hypogaea	Groundnut	90-110 (SBC) 120-140 (ABC)
	Vigna unguiculata	Cowpea	90-120 (EC) 140-180 (LC)
Temperature response of photosynthesis:	Glycine max (TRC)	Soybean	90-130 (EC) 140-180 (LC)
Optimum pressure: 25-30°C	Phaseolus vulgaris (TRC)	French bean	90-140 (BC) 160-200 (PC)
Operative range: 10-35°C	Nicotiana tabacum	Tobacco	100-130
	Helianthus annus (TRC)	Sunflower	100-120 (UBC,EC) 130-160 (BRC,LC)
Radiation intensity at maximum photosynthesis: 0.3-0.8 cal $cm^{-2}min^{-1}$	Sesamum indicum	Sesame	100-130 (UBC,EC) 140-180 (BRC,LC)
	Lycopersicon esculentum (TRC)	Tomato	110-130 (UTC) 120-140 (PTC,OTC, PLC)
Maximum net rate of CO_2 exchange at light saturation: 40-50 mg $dm^{-2}h^{-1}$	Carthamus tinctorius	Safflower	110-130 (EC) 140-180 (LC)
	Oryza sativa (PR)	Rice	110-130 (EC) 140-180 (LC)
Maximum crop growth rate: 30-40 g $m^{-2}day^{-1}$	Lablab purpureus var. lablab	Hyacinth bean	110-130 (EC) 140-210 (LC)
	Hibiscus sabdarifa	Roselle	120-150
Water use efficiency: 300-700 g/g	Hibiscus cannabinus	Kenaf	120-150
	Fiscus carica	Fig	120-150
	Gossypium hirsutum	Cotton	130-140 (OLC) 160-180 (NLC)
	Ricinus communis	Castor bean	130-160 (EC) 170-210 (LC)
	Ipomoea batatas	Sweet potato	150-210
	Vitis vinifera (MDC)	Grape	160-180 (EC)
	Manihot esculenta	Cassava	180-270 (EC) 270-365 (LC)
	Dioscorea rotendata	White yam	210-240
	Olea europaea	Olive	210-240
	Citrus sinensis	Sweet orange	240-360
	Citrus limon	Lemon	240-365
	Mangifera indica	Mango	240-365
	Theobroma cacao	Cocoa	270-300
	Coffea canephophora	Robusta coffee	270-300
	Dioscorea alata	Greater yam	270-300
	Musa spp.	Banana	300-365
	Persea americana	Avacado pear	300-365
	Cocos nucifera	Coconut	330-365
	Hevea brasiliensis	Para rubber	330-365
	Elaeis guineensis	Oil palm	330-365

TABLE 5. Crop Adaptability Inventory - Group III

Photosynthesis Characteristics	Crop Species: Scientific Name	Crop Species: Common Name English	Days to maturity/ growing period
Photosynthesis pathway: C_4	Echinochloa frumentacea (TRC)	Japanese barnyard millet	50-90
Temperature response of photosynthesis:	Setaria italica (TRC)	Foxtail millet	70-90
Optimum temperature: 30-35°C Operative range: 15-45°C	Eleusine coracana	Finger millet	70-90
Radiation intensity at maximum photosynthesis: 1.0-1.4 cal $cm^{-2}min^{-1}$	Panicum milliaceum (TRC)	Common millet	70-100
	Pennisetum americana, Typhoides	Pearl millet	70-100 (EC) 120-240 (LC)
Maximum net rate of CO_2 exchange at light saturation: 70-100	Digitaria exilis	Hungry rice	90-130
Maximum crop growth rate: 30-60 g $m^{-2}day^{-1}$	Sorghum bicolor (TRC)	Sorghum	90-110 (EC) 120-130 (MEC) 140-240 (LC)
Water use efficiency: 150-300 g/g	Zea mays (TRC)	Maize	80-100 (EC) 110-130 (MEC)
	Saccharum officinarum	Sugarcane	270-365

TABLE 6. Crop Adaptability Inventory - Group IV

Photosynthesis Characteristics	Crop Species: Scientific Name	Crop Species: Common Name English	Days to maturity/ growing period
Photosynthesis pathway: C_4	Echinochloa frumentacea (TEC, TRHC)	Japanese barnyard millet	70-90
Temperature response of photosynthesis:	Setaria italica (TEC, TRHC)	Foxtail millet	80-90
Optimum temperature: 20-30°C Operative range: 10-35°C	Panicum milliaceum (TEC, TRHC)	Common millet	80-100
Radiation intensity at maximum photosynthesis: 1.0-1.4 cal $cm^{-2}min^{-1}$	Sorghum bicolor (TEC, TRHC)	Sorghum	110-130 (EC) 140-160 (MEC) 170-280 (LC)
Maximum net rate of CO_2 exchange at light saturation: 70-100 mg $dm^{-2}h^{-1}$	Zea mays (TEC, TRHC)	Maize	110-130 (EC) 140-160 (MEC) 170-200 (LC)
Maximum crop growth rate: 40-60 g $m^{-2}day^{-1}$			
Water use efficiency: 150-350 g/g			

TABLE 7. Crop Adaptability Inventory - Group V

Photosynthesis Characteristics	Crop Species		Days to maturity/ growing period
	Scientific Name	Common Name English	
Photosynthesis pathway: CAM	Agave sisalana	Sisal	270-365
Temperature response of photosynthesis:	Ananas comosus	Pineapple	365
Optimum temperature: 25-35°C Operative range: 10-45°C			
Radiation intensity at maximum photosynthesis: 0.6-1.4 cal $cm^{-2}min^{-1}$			
Maximum rate of CO_2 exchange at light saturation: 20-50 mg $dm^{-2}h^{-1}$			
Maximum crop growth rate: 20-30 $m^{-2}day^{-1}$			
Water use efficiency: 50-200 g/g			

CROP SUITABILITY ZONING

A computer analysis was made of the MAI values given in Appendix A. The number of consecutive months with MAI values exceeding 0.33 and the average MAI for those consecutive months were calculated. These calculations were used to zone Haiti into six climatic divisions.

The following zones are shown on a map presented as Figure 2:

Zone 1

This zone is generally not suitable for the production of cultivated crops without irrigation. Locations having all months with MAI less than 0.33, those with only one month with MAI greater than 0.33 and bi-modal climates with one month with MAI exceeding 0.33 then several dry months and then another month with MAI greater than 0.33 are included. The MAI values for the rainy month are usually low.

Zone 2

The areas of lower rainfall are generally characterized by bi-modal precipitation. The two rainy periods are usually separated by two or more dry months (usually June and July). Zone 2 generally has two rainy months followed some months later by two or more rainy months with MAI values exceeding 0.33. Climates with two rainy months and then later one month of usable rainfall or one month followed later by two months are also included. For the periods of two rainy months the average MAI value found is 0.51 with a standard deviation of 0.10 (68 percent of the MAI values are between 0.41 and 0.61).

Average potential evapotranspiration for the two months is about 320 mm. Rainfall is dependably available to supply somewhat more than

half this amount. Crops requiring 60 days or less for production can be produced. Application of fertilizers should not exceed about 50 percent of normal amounts. Some millets and mungbeans mature in 60 days or less.

Rainfall is useful for plant growth only when it enters the crop root zone and becomes available to the plant. Some measures may be necessary in order to conserve rainfall. On good soils, with adequate rainfall conservation, potential yields of crops maturing in 60 days or less will be about half of the potential shown in Table 1.

Zone 3

The precipitation in this zone is also bi-modal. The minimum growing season consists of three rainy months and in some areas there may be both a three month and a four month rainy season. The average MAI for these three and four month periods is 0.63 with a standard deviation of 0.17.

Some varieties of beans, groundnut, millet, sorghum, soybeans and vegetables can be produced. Yields under rainfed agriculture will be low. Application of somewhat more than half or normal rates of fertilization may be considered.

Experience with the black soils at ICRISAT (International Crop Research Institute for the Semi-Arid Tropics) in India under similar conditions of rainfall amounts and climate has indicated the advantages of broad (1.5 m width) beds and furrows on flat (about 0.5 percent) slopes. On the heavier soils this system improves surface drainage and also slows runoff increasing the opportunity time for water to penetrate

into the soil. Increases in gross crop value have usually been threefold. Potential yields of about 60 percent of those shown in Table 1 are possible under good management with adequate fertility and water conservation.

Zone 4

The rainy season (number of consecutive months of precipitation such that MAI values exceed 0.33) in this zone varies from five to six months. The average MAI is 0.70 with a standard deviation of 0.12. Many of the crops shown in Table 1 can be produced. Rainfall is usually dependable enough that with the application of somewhat over 100 kg of nitrogen good yields of maize (corn) can be produced on the better soils under good management. If conditions are favorable, yields of six to eight tons per hectare should be possible. Good drainage is a requisite. Some double cropping is possible.

Zone 5

This zone has a rainy season of seven to nine months. The average MAI is 0.86 with a standard deviation of 0.15. With good water conservation, adequate drainage and adequate management the climate is suitable for production of high yields of a large number of crops. Under good management yields should frequently equal or exceed those shown in Table 1.

Large areas are mapped as zone 5E. These locations have two or more months of excessive rainfall. Good natural or artificial drainage is required for most general crops. Rainfed rice production is recommended on the areas of favorable soils and topography. Grapefruit

and sugarcane can be considered for rainfed production on suitable soils and topography. Coffee produces well at suitable elevations.

Zone 6

The rainy season extends to from ten to twelve months. Most of this zone is mountainous. On suitable soils and topography rice, bananas, plaintain, grapefruit, pineapple and sugarcane can be considered. The average MAI is 0.92 with a standard deviation of 0.10. Significant areas have two or more months of excessive precipitation. These locations are shown as zone 6E.

Attention is called to the potential yields and fertilizer recommendations given in Table 1. Rainfall is generally sufficient so that normal applications of fertilizers should be considered provided other management practices are satisfactory.

In averaging the MAI values for this zone (and also the other zones) MAI indices exceeding 1.00 were averaged in as being equal to 1.00. This was to prevent assigning a bias due to unusual rainfall amounts.

LIMITATIONS

The map, Figure 2 provides a good representation of how conditions vary. The boundaries between areas of the various zones are not accurate. Several areas are separated based upon an analysis of data from a single rainfall station. The measured data may or may not be typical of the area. No allowance could be made for possible inaccuracies of the measuring, recording or reporting of rainfall.

In drawing the boundaries between zones some use was made of topographic conditions and of five years of experience working with irrigation and agriculture in general in Haiti. As more data become available and more experience with agriculture can be utilized it will be desirable that this zonation be improved and updated.

The monthly MAI values shown in Appendix A indicate approximate planting dates. These will vary somewhat from year to year and for the crop selected. In general, if the rainy season is well defined, a month at the beginning of the rainy season with MAI at 0.30 to 0.50 will indicate a desirable planting date of about the middle of the month.

THE APPENDICES

Appendix A presents the rainfall probabilities from 95 percent probability of occurrence to 5 percent (the amounts equaled or exceeded from 95 percent to 5 percent of the time). Under the heading, "Data and Analysis" the following are presented:

MEAN = mean monthly and annual precipitation

ETP = potential evapotranspiration

TEM = mean monthly and annual temperature °C. Whenever temperature measurements were not available they were calculated from elevation (see Appendix B).

PMAX = maximum values of precipitation for the period of record

PMIN = minimum precipitation for the period of record

MAI = the moisture availability index of the 75 percent precipitation probability divided by ETP.

Appendix B presents the procedures and methodology used. This section is presented for the professional who wishes to perform similar analyses. It is not a requirement for use of the report and the analyses presented as Appendix A.

Appendix C is the computer program that was used to produce Appendix A.

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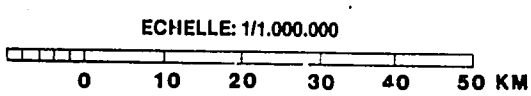
2. Hargreaves, George H., "Water Requirements Manual for Irrigated Crops and Rainfed Agriculture," Utah State University, 1977, 41 p.

3. Hargreaves, George H., "Simplified Method for Rainfall Intensities," Journal of the Irrigation and Drainage Division, Proceedings of the American Society of Civil Engineers, ASCE, Vol. 107, No. IR3, Sept. 1981, pp. 281-288.

4. Hargreaves, George H. and Zohrab A. Samani, "Estimating Potential Evapotranspiration," Journal of the Irrigation and Drainage Division, Proceedings of the American Society of Civil Engineers, ASCE, Vol 108, No. IR3, Sept. 1982, pp. 223-230.

5. Kampen, Jacob and J. Hari Krishna, "Resources Conservation Management and Use in the Semi-Arid Tropics," ASAE Technical Paper 78-2072 (paper presented at 1978 Summer Meeting of American Society of Agricultural Engineers), 13 p. plus tables and figures.

6. Litzenberger, Samuel C., editor, "Guide for Field Crops in the Tropics and Subtropics," Office of Agriculture, Agency for International Development, 1974, 321 p.



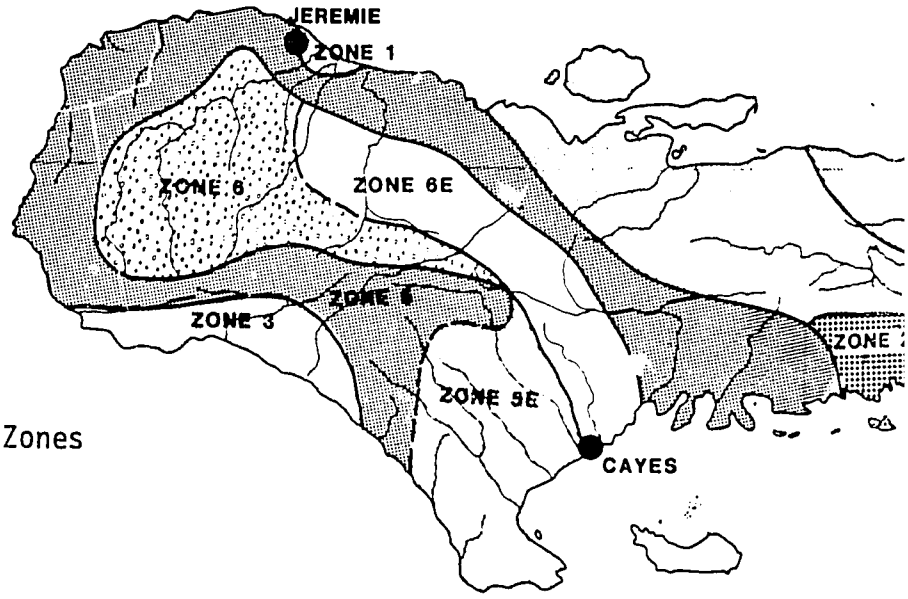
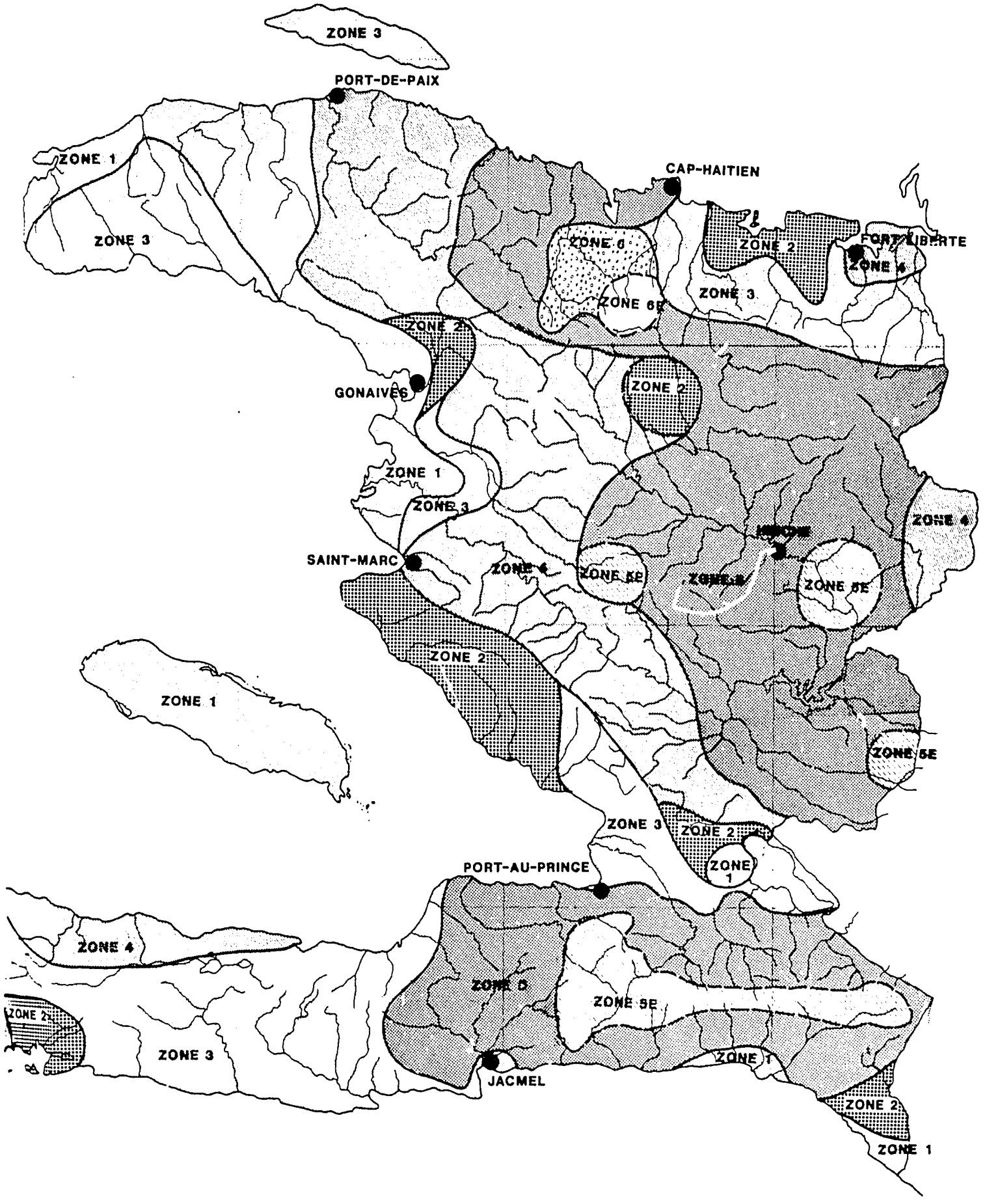


Figure 2. Crop Suitability Zones


ZONE 3
PORT-DE-PAIX
ZONE 1
ZONE 3
CAP-HAITIEN
ZONE 6
ZONE 2
FORT LIBERTE
ZONE 4
ZONE 3
ZONE 6E
ZONE 2
GONAIVES
ZONE 2
ZONE 1
ZONE 3
ZONE 4
SAINT-MARC
ZONE 4
ZONE 5E
ZONE 5E
ZONE 2
ZONE 1
ZONE 5E
ZONE 3
ZONE 2
ZONE 1
PORT-AU-PRINCE
ZONE 4
ZONE 5
ZONE 5E
ZONE 2
ZONE 3
ZONE 1
JACMEL
ZONE 2
ZONE 1

APPENDIX A

RAINFALL PROBABILITIES, CLIMATIC DATA, POTENTIAL EVAPOTRANSPIRATION, AND THE MOISTURE AVAILABILITY INDEX.

Probabilities are of occurrence or exceedence

MEAN = mean precipitation in mm

ETP = potential evapotranspiration in mm

TEM = mean temperature in °C

PMAX = maximum recorded rainfall for the period of record

PMIN = minimum recorded rainfall for the period of record

MAI = moisture availability index (MAI = 75% PROB/ETP)

STATION	PAGE NO	STATION	PAGE NO
Anse-à-Galets	A-4	Chauffard	A-22
Anse-à-Pitres	A-4	Citadelle	A-22
Anse-à-Veau	A-5	Cornillon	A-23
Anse-d'Hinault	A-5	Croix-des Bouquets	A-23
Aquin	A-6	Damien	A-24
Arcahaie	A-6	Dérac	A-24
Aubert	A-7	Desdunes	A-25
Bainet	A-7	Despuzeau	A-25
Banane	A-8	Dessalines	A-26
Baptiste	A-8	Digneron	A-26
Barrage	A-9	Duvalierville	A-27
Bassin Bleu	A-9	Ennery	A-27
Bassin Géneral	A-10	Fond des Negres	A-28
Bayeux	A-10	Fond Parisien	A-28
Bayonnais	A-11	Fond Verrettes	A-29
Beaumond	A-11	Foret des Pins	A-29
Belladere	A-12	Fort Liberte	A-30
Belle Anse	A-12	Furcy	A-30
Billiguy	A-13	Ganthier	A-31
Boco (Cabaret)	A-13	Gaillard	A-31
Bocozel	A-14	Gonaives	A-32
Bodarie	A-14	Grand Bassin	A-32
Bois Dehors	A-15	Grandes Salines	A-33
Bombardopolis	A-15	Grand Gosier	A-33
Bonnay	A-16	Grenier	A-34
Bonnement	A-16	Gros-Morne	A-34
Borel	A-17	Gr. Riv. du Nord	A-35
Borgne	A-17	Hatte Blanchard	A-35
Bourdon	A-18	Hatte Lathan	A-36
Cabaret	A-18	Hinche	A-36
Camp Perrin	A-19	Jacmel	A-37
Cap-Haitien	A-19	Jean Rabel	A-37
Cavaillon	A-20	Jérémie	A-38
Cerca la Source	A-20	Juvenat	A-38
Chabert	A-21	Kenscoff	A-39
Chantal	A-21	L'Asile	A-39

STATION	PAGE NO
La Chapelle	A-40
La Chevalerie	A-40
Las Cahobas	A-41
Léogane	A-41
Leeson (Dame Marie)	A-42
Les Anglais	A-42
Les Cayes	A-43
Limbé	A-43
Limonade	A-44
Maissade	A-44
Marbial	A-45
Marche Leon	A-45
Marfrance	A-46
Marigot	A-46
Marmelade	A-47
Mate Peralte	A-47
Miragoâne	A-48
Mirebalais	A-48
Mole St.-Nicolas	A-49
Mont Organisé	A-49
Moquet	A-50
Oriani	A-50
Ouanaminthe	A-51
Palmiste	A-51
Passe Reine	A-52
Paulette	A-52
Perodin	A-53
Pétionville	A-53
Petite R-Artibonite	A-54
Petit Goâve	A-54
Phaéton	A-55
Pilate	A-55
Plaisance	A-56
Pont Sondé	A-56
Port-à-Piment	A-57
Port-au-Prince	A-57
Port-du-Paix	A-58
Poste Métier	A-58
Poteaux	A-59
Puilboreau	A-59
Ridorée	A-60
Rochelois	A-60
Saltadere	A-61
Saut Mathurine	A-61
Savane Zombi	A-62
Sedren	A-62
Seguin	A-63
Sercey	A-63
Sources Chaudes	A-64
Sources Chaudes	A-64
St. Louis du Nord	A-65
St. Louis du Sud	A-65
St. Marc	A-66
St. Michel	A-66
St. Raphaël	A-67
Ste. Suzanne	A-67
Thiotte	A-68
Thomassique	A-68
Thomazeau	A-69
Trou du Nord	A-69
Trouin	A-70
Vallières	A-70
Verrettes	A-71

STATION. ANSE-A-GALETS LAT 18 50 LONG 72 52 ELEV 5.0M 41 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	1.	1.	10.	5.	5.	12.	9.	0.	0.	206.
90.	0.	0.	0.	4.	4.	16.	10.	10.	20.	18.	1.	0.	284.
80.	0.	0.	1.	9.	13.	28.	20.	21.	36.	35.	4.	1.	407.
75.	1.	0.	2.	12.	19.	34.	26.	28.	43.	44.	6.	2.	462.
70.	1.	1.	3.	15.	26.	40.	32.	35.	51.	54.	8.	3.	516.
60.	3.	2.	5.	23.	44.	52.	45.	50.	69.	75.	15.	6.	624.
50.	5.	5.	10.	32.	69.	66.	61.	68.	88.	100.	23.	10.	738.
40.	10.	9.	16.	44.	102.	82.	80.	91.	111.	130.	35.	16.	865.
30.	18.	17.	26.	60.	148.	102.	104.	121.	139.	168.	52.	24.	1017.
25.	23.	23.	33.	70.	179.	114.	119.	139.	157.	191.	63.	30.	1108.
20.	31.	30.	42.	82.	217.	129.	138.	162.	178.	220.	78.	37.	1216.
10.	58.	59.	73.	122.	343.	174.	197.	234.	243.	310.	125.	61.	1530.
5.	89.	92.	107.	162.	476.	217.	255.	306.	306.	398.	175.	87.	1825.
DATA AND ANALYSIS													
MEAN	20.	20.	26.	50.	132.	84.	86.	101.	114.	138.	47.	23.	840.
ETP	112.	121.	150.	151.	161.	163.	173.	171.	154.	136.	110.	108.	1713.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	150.	101.	125.	215.	937.	263.	315.	251.	460.	645.	240.	91.	2061.
PMIN	0.	0.	0.	0.	0.	3.	0.	0.	4.	3.	0.	0.	57.
MAI	0.01	0.00	0.01	0.08	0.12	0.21	0.15	0.16	0.28	0.33	0.05	0.02	0.27

STATION 50901 ANSE A PITRES LAT 18 2 LONG 71 46 ELEV 5.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	0.	0.	0.	1.	8.	0.	0.	0.	187.
90.	0.	0.	0.	0.	0.	0.	0.	3.	17.	0.	1.	0.	239.
80.	0.	0.	1.	0.	1.	1.	0.	7.	34.	2.	3.	0.	313.
75.	0.	0.	2.	0.	1.	1.	0.	10.	43.	4.	5.	0.	345.
70.	0.	1.	3.	0.	2.	2.	1.	13.	53.	8.	8.	1.	376.
60.	1.	2.	5.	1.	6.	4.	2.	20.	74.	19.	14.	2.	436.
50.	3.	5.	9.	2.	11.	7.	4.	28.	99.	38.	23.	4.	498.
40.	5.	10.	13.	5.	21.	12.	8.	39.	130.	71.	36.	10.	566.
30.	9.	19.	20.	9.	36.	19.	15.	55.	169.	123.	55.	19.	645.
25.	12.	26.	25.	12.	48.	25.	21.	64.	193.	162.	68.	26.	692.
20.	17.	36.	30.	16.	63.	32.	28.	76.	223.	213.	84.	36.	746.
10.	32.	74.	49.	31.	118.	56.	56.	115.	316.	396.	139.	75.	902.
5.	50.	119.	69.	48.	180.	83.	89.	155.	409.	503.	197.	120.	1046.
DATA AND ANALYSIS													
MEAN	11.	25.	18.	11.	40.	20.	19.	47.	140.	136.	51.	25.	542.
ETP	114.	122.	151.	151.	161.	163.	173.	171.	155.	137.	112.	110.	1720.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	28.	110.	72.	32.	139.	40.	45.	184.	489.	425.	191.	143.	538.
PMIN	0.	0.	0.	0.	0.	0.	0.	1.	10.	0.	0.	0.	176.
MAI	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.06	0.28	0.03	0.05	0.00	0.20

STATION ANSE A VEAU LAT 18 30 LONG 73 21 ELEV 15.0M 48 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	1.	17.	58.	30.	55.	50.	49.	27.	3.	0.	770.
90.	0.	1.	3.	26.	74.	41.	66.	62.	60.	38.	7.	0.	840.
80.	1.	3.	7.	40.	97.	60.	80.	80.	75.	57.	16.	1.	929.
75.	2.	4.	10.	47.	107.	68.	86.	87.	81.	65.	21.	1.	965.
70.	3.	6.	13.	54.	117.	76.	92.	94.	87.	74.	27.	2.	997.
60.	7.	11.	21.	69.	136.	92.	103.	107.	98.	91.	40.	5.	1059.
50.	13.	17.	30.	84.	156.	109.	113.	121.	110.	110.	56.	10.	1118.
40.	23.	27.	43.	102.	177.	128.	125.	136.	122.	130.	76.	17.	1179.
30.	39.	40.	59.	124.	202.	151.	138.	153.	136.	155.	103.	29.	1248.
25.	50.	49.	70.	137.	217.	165.	146.	163.	145.	170.	120.	37.	1286.
20.	65.	61.	84.	153.	234.	181.	155.	175.	154.	188.	140.	48.	1331.
10.	117.	99.	127.	200.	284.	229.	181.	209.	182.	241.	206.	87.	1452.
5.	174.	140.	172.	246.	330.	273.	203.	239.	207.	290.	272.	131.	1557.
DATA AND ANALYSIS													
MEAN	41.	37.	51.	102.	170.	125.	119.	130.	117.	128.	86.	30.	1135.
ETP	113.	121.	150.	150.	161.	163.	173.	171.	154.	136.	111.	109.	1713.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.2
PMAX	237.	206.	281.	414.	445.	376.	247.	314.	331.	527.	525.	160.	1594.
PMIN	0.	0.	0.	10.	41.	8.	29.	38.	23.	5.	0.	0.	683.
MAI	0.02	0.03	0.07	0.32	0.67	0.42	0.50	0.51	0.52	0.48	0.19	0.01	0.56

STATION 70701 ANSE D HAINAULT LAT 18 29 LONG 74 27 ELEV 10.0M 6 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	16.	0.	28.	15.	94.	77.	105.	107.	112.	69.	51.	4.	1089.
90.	20.	0.	30.	21.	120.	85.	116.	122.	125.	75.	69.	6.	1165.
80.	27.	2.	33.	31.	158.	97.	130.	140.	143.	83.	98.	10.	1261.
75.	30.	3.	35.	35.	174.	101.	136.	148.	150.	86.	111.	12.	1299.
70.	33.	5.	36.	40.	190.	105.	141.	155.	156.	89.	124.	14.	1334.
60.	38.	11.	38.	49.	221.	113.	151.	169.	169.	94.	149.	18.	1398.
50.	44.	20.	40.	58.	253.	121.	160.	182.	181.	100.	175.	22.	1460.
40.	51.	34.	42.	69.	288.	129.	170.	196.	193.	105.	205.	27.	1524.
30.	58.	56.	44.	82.	329.	138.	181.	211.	207.	111.	240.	33.	1595.
25.	62.	71.	46.	90.	353.	143.	187.	220.	216.	114.	261.	37.	1635.
20.	67.	91.	47.	99.	381.	149.	194.	231.	225.	118.	286.	41.	1680.
10.	82.	160.	52.	126.	462.	165.	214.	259.	251.	129.	358.	54.	1803.
5.	96.	236.	55.	152.	536.	180.	231.	285.	273.	138.	425.	67.	1909.
DATA AND ANALYSIS													
MEAN	49.	57.	41.	68.	276.	124.	163.	187.	185.	101.	199.	27.	1475.
ETP	90.	91.	113.	110.	118.	121.	124.	128.	118.	117.	99.	93.	1324.
TEM	25.1	25.6	25.2	25.5	26.0	26.9	26.7	27.0	26.8	27.1	27.1	26.2	26.3
PMAX	105.	143.	58.	177.	606.	169.	228.	287.	256.	143.	397.	66.	1235.
PMIN	18.	0.	28.	21.	142.	81.	104.	119.	100.	70.	47.	4.	1235.
MAI	0.33	0.04	0.30	0.32	1.48	0.83	1.09	1.16	1.27	0.74	1.12	0.13	0.98

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STATION 60702 AQUIN LAT 18 17 LONG 73 24 ELEV 5.0M 11 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	15.	38.	69.	18.	13.	5.	53.	5.	3.	0.	502.
90.	1.	1.	20.	47.	81.	27.	20.	9.	69.	13.	6.	0.	597.
80.	2.	3.	29.	60.	97.	41.	30.	20.	91.	34.	14.	0.	727.
75.	3.	4.	33.	65.	103.	47.	35.	26.	101.	47.	18.	0.	782.
70.	4.	5.	36.	70.	109.	53.	40.	32.	110.	61.	23.	0.	833.
60.	8.	8.	44.	80.	121.	66.	50.	46.	129.	96.	34.	2.	931.
50.	12.	12.	52.	90.	133.	80.	60.	62.	147.	138.	48.	4.	1030.
40.	19.	18.	60.	101.	146.	96.	73.	83.	168.	193.	65.	8.	1135.
30.	28.	26.	71.	114.	160.	115.	87.	109.	192.	266.	87.	17.	1255.
25.	34.	31.	77.	121.	168.	127.	96.	125.	207.	313.	102.	23.	1325.
20.	41.	37.	85.	130.	178.	140.	107.	145.	224.	372.	119.	33.	1407.
10.	66.	58.	106.	155.	204.	181.	138.	208.	272.	559.	175.	68.	1635.
5.	92.	79.	126.	177.	228.	219.	168.	271.	316.	751.	230.	111.	1841.

DATA AND ANALYSIS

MEAN	25.	23.	59.	97.	139.	94.	72.	90.	161.	227.	73.	23.	1082.
ETP	114.	122.	151.	151.	161.	163.	173.	171.	155.	137.	111.	109.	1718.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	55.	56.	163.	197.	231.	277.	129.	260.	264.	983.	415.	60.	2095.
PMIN	0.	0.	7.	30.	64.	12.	5.	3.	29.	7.	5.	0.	524.
MAI	0.03	0.03	0.22	0.43	0.64	0.29	0.20	0.15	0.65	0.34	0.16	0.00	0.46

STATION 40901 ARCAHAIE LAT 18 46 LONG 72 31 ELEV 10.0M 59 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	2.	8.	48.	24.	26.	32.	18.	11.	1.	0.	614.
90.	0.	1.	4.	14.	62.	33.	34.	41.	28.	18.	2.	0.	667.
80.	1.	4.	9.	26.	83.	46.	46.	56.	44.	31.	7.	0.	736.
75.	1.	5.	12.	31.	92.	51.	51.	62.	52.	38.	10.	0.	763.
70.	2.	7.	15.	37.	101.	57.	56.	68.	59.	45.	13.	1.	788.
60.	4.	12.	22.	50.	117.	68.	65.	80.	75.	59.	22.	2.	834.
50.	8.	18.	30.	65.	135.	80.	75.	93.	92.	75.	33.	4.	880.
40.	13.	27.	40.	82.	154.	94.	86.	106.	111.	93.	48.	8.	926.
30.	20.	39.	53.	103.	176.	109.	98.	122.	135.	116.	68.	16.	978.
25.	25.	46.	62.	116.	190.	119.	106.	132.	150.	131.	82.	22.	1008.
20.	32.	56.	72.	132.	205.	130.	115.	143.	167.	148.	99.	30.	1041.
10.	54.	88.	105.	181.	250.	162.	140.	176.	218.	200.	154.	61.	1133.
5.	78.	120.	138.	229.	291.	192.	163.	206.	267.	250.	211.	97.	1212.

DATA AND ANALYSIS

MEAN	19.	34.	45.	85.	148.	91.	82.	102.	111.	95.	60.	20.	892.
ETP	113.	121.	150.	151.	161.	163.	173.	171.	154.	136.	110.	108.	1712.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.3
PMAX	81.	153.	135.	235.	426.	232.	207.	311.	218.	321.	194.	73.	1390.
PMIN	0.	0.	0.	0.	19.	8.	14.	10.	0.	0.	0.	0.	404.
MAI	0.01	0.04	0.08	0.21	0.57	0.32	0.29	0.36	0.33	0.28	0.09	0.00	0.45

STATION 20702 AUBERT LAT 19 55 LONG 72 50 ELEV 140.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	52.	12.	15.	5.	16.	60.	10.	49.	55.	60.	79.	24.	668.
90.	61.	15.	21.	9.	26.	71.	15.	58.	64.	67.	104.	40.	778.
80.	75.	20.	30.	16.	42.	87.	23.	70.	74.	75.	142.	67.	927.
75.	80.	22.	34.	20.	50.	94.	27.	75.	79.	78.	159.	80.	988.
70.	85.	24.	38.	23.	58.	100.	31.	79.	83.	81.	175.	93.	1045.
60.	95.	27.	46.	31.	75.	112.	39.	88.	91.	87.	207.	121.	1155.
50.	105.	31.	54.	40.	94.	124.	48.	97.	99.	92.	240.	152.	1263.
40.	115.	36.	63.	50.	115.	137.	57.	106.	107.	98.	276.	189.	1379.
30.	127.	40.	74.	63.	142.	152.	70.	116.	116.	104.	319.	233.	1510.
25.	134.	43.	80.	72.	158.	161.	77.	123.	121.	108.	345.	261.	1586.
20.	142.	47.	88.	81.	177.	171.	86.	130.	128.	112.	375.	294.	1673.
10.	165.	56.	110.	111.	236.	199.	112.	150.	145.	124.	462.	393.	1919.
5.	186.	65.	131.	140.	292.	225.	136.	167.	160.	134.	543.	489.	2138.
DATA AND ANALYSIS													
MEAN	110.	34.	61.	52.	116.	131.	57.	101.	102.	94.	266.	191.	1315.
ETP	98.	95.	125.	132.	146.	141.	150.	143.	129.	120.	101.	95.	1476.
TEM	23.1	21.9	23.3	23.4	24.6	25.3	25.2	25.3	25.0	24.8	24.2	22.8	24.1
PMAX	179.	51.	106.	108.	202.	223.	83.	166.	159.	130.	419.	303.	2000.
PMIN	64.	12.	16.	9.	18.	78.	9.	67.	69.	73.	80.	23.	1282.
MAI	0.82	0.23	0.27	0.15	0.34	0.66	0.18	0.52	0.61	0.65	1.57	0.84	0.67

STATION 50101 BAINET LAT 18 11 LONG 72 45 ELEV 25.0M 54 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	3.	25.	58.	64.	8.	20.	39.	50.	40.	4.	0.	1037.
90.	1.	6.	35.	76.	84.	16.	29.	54.	66.	58.	9.	0.	1129.
80.	4.	13.	50.	102.	115.	32.	45.	76.	90.	88.	20.	2.	1247.
75.	6.	17.	56.	114.	129.	40.	53.	86.	100.	101.	26.	4.	1294.
70.	8.	21.	63.	125.	142.	49.	60.	96.	111.	114.	33.	5.	1338.
60.	15.	31.	76.	146.	167.	68.	75.	115.	131.	142.	47.	11.	1418.
50.	24.	43.	90.	169.	194.	91.	91.	136.	152.	171.	64.	20.	1496.
40.	36.	58.	105.	194.	224.	118.	109.	158.	175.	204.	85.	33.	1577.
30.	52.	78.	124.	223.	258.	153.	131.	185.	202.	243.	112.	53.	1667.
25.	64.	91.	135.	240.	279.	175.	144.	202.	218.	267.	130.	67.	1718.
20.	78.	106.	148.	260.	303.	202.	160.	221.	237.	296.	151.	86.	1776.
10.	126.	154.	186.	318.	373.	284.	207.	276.	292.	380.	217.	148.	1936.
5.	176.	203.	222.	372.	439.	365.	252.	328.	343.	460.	283.	216.	2074.
DATA AND ANALYSIS													
MEAN	48.	65.	102.	186.	215.	126.	108.	153.	168.	200.	94.	53.	1518.
ETP	114.	122.	150.	150.	160.	162.	172.	171.	154.	137.	111.	109.	1713.
TEM	24.1	24.4	25.1	25.9	26.6	27.4	27.6	27.7	27.5	27.1	25.9	24.7	26.2
PMAX	189.	245.	300.	498.	454.	529.	319.	378.	476.	797.	236.	196.	2397.
PMIN	0.	0.	13.	32.	35.	0.	9.	19.	39.	17.	0.	0.	897.
MAI	0.05	0.14	0.38	0.76	0.80	0.25	0.31	0.50	0.65	0.74	0.24	0.03	0.76

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STATION 50902 BANANE LAT 18 8 LONG 71 45 ELEV 340.0M 24 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	11.	7.	0.	7.	17.	36.	1.	0.	383.
90.	0.	0.	0.	0.	21.	14.	1.	13.	27.	52.	2.	0.	480.
80.	0.	0.	1.	2.	41.	27.	3.	25.	46.	78.	9.	1.	619.
75.	0.	0.	2.	4.	51.	34.	5.	31.	55.	90.	13.	1.	679.
70.	0.	0.	4.	5.	61.	41.	8.	38.	64.	102.	19.	2.	736.
60.	1.	1.	9.	10.	84.	57.	16.	52.	84.	127.	34.	6.	846.
50.	4.	3.	17.	18.	111.	75.	28.	68.	105.	153.	56.	13.	960.
40.	9.	6.	29.	29.	143.	97.	45.	88.	130.	183.	86.	26.	1083.
30.	18.	13.	48.	45.	183.	125.	69.	113.	162.	218.	128.	47.	1226.
25.	25.	19.	62.	57.	208.	142.	87.	129.	181.	240.	157.	63.	1310.
20.	35.	27.	80.	71.	239.	163.	109.	148.	204.	265.	194.	84.	1408.
10.	74.	60.	144.	120.	333.	228.	1[illegible]4.	206.	273.	341.	316.	162.	1689.
5.	121.	100.	214.	174.	425.	292.	265.	264.	340.	412.	445.	251.	1946.
DATA AND ANALYSIS													
MEAN	25.	20.	50.	44.	151.	103.	67.	93.	132.	179.	118.	55.	1035.
ETP	108.	116.	143.	142.	151.	154.	163.	161.	146.	129.	106.	104.	1623.
TEM	22.1	22.5	23.2	23.8	24.6	25.4	25.6	25.7	25.5	25.0	23.8	22.7	24.1
PMAX	100.	143.	346.	152.	758.	780.	390.	359.	370.	499.	353.	222.	2474.
PMIN	0.	0.	0.	0.	12.	14.	0.	5.	13.	30.	0.	0.	199.
MAI	0.00	0.00	0.02	0.02	0.34	0.22	0.03	0.19	0.38	0.70	0.[illegible]3	0.01	0.42

STATION 30241 BAPTISTE LAT 18 48 LONG 71 47 ELEV 1080.0M 7 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	9.	79.	181.	96.	207.	148.	63.	181.	136.	8.	1771.
90.	0.	0.	18.	107.	206.	113.	213.	171.	84.	206.	138.	14.	1901.
80.	2.	2.	37.	150.	239.	135.	222.	203.	114.	239.	141.	24.	2058.
75.	3.	4.	47.	169.	252.	144.	225.	216.	128.	252.	142.	29.	2118.
70.	4.	6.	58.	187.	264.	152.	228.	228.	141.	264.	143.	34.	2168.
60.	9.	13.	82.	224.	288.	168.	233.	252.	166.	288.	145.	45.	2269.
50.	16.	25.	110.	262.	311.	185.	238.	275.	193.	311.	147.	56.	2360.
40.	27.	44.	144.	304.	335.	202.	242.	299.	223.	335.	148.	71.	2450.
30.	43.	74.	188.	355.	362.	221.	248.	327.	257.	362.	150.	88.	2551.
25.	55.	95.	216.	385.	378.	232.	250.	343.	278.	378.	151.	99.	2601.
20.	70.	123.	250.	420.	396.	245.	254.	362.	302.	396.	152.	112.	2661.
10.	123.	221.	356.	523.	446.	282.	262.	413.	372.	446.	155.	151.	2818.
5.	180.	330.	461.	620.	491.	315.	269.	460.	437.	490.	158.	189.	2948.
DATA AND ANALYSIS													
MEAN	44.	77.	156.	294.	320.	192.	238.	285.	214.	320.	147.	72.	2360.
ETP	95.	101.	124.	123.	130.	136.	142.	140.	126.	111.	92.	91.	1410.
TEM	17.3	17.8	18.5	18.9	19.7	20.6	20.8	21.0	20.8	20.1	19.0	18.0	19.4
PMAX	110.	316.	332.	538.	512.	300.	261.	371.	313.	570.	160.	140.	2837.
PMIN	0.	0.	7.	83.	187.	77.	204.	106.	44.	220.	139.	3.	1909.
MAI	0.03	0.04	0.38	1.37	1.93	1.06	1.58	1.54	1.02	2.28	1.54	0.32	1.50

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STATION 40601 BARRAGE LAT 18 30 LONG 72 7 ELEV 210.0M 29 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	28.	72.	15.	3.	30.	38.	55.	3.	0.	753.
90.	0.	0.	1.	39.	92.	22.	7.	42.	50.	70.	7.	0.	822.
80.	0.	1.	5.	57.	120.	34.	14.	62.	70.	93.	15.	1.	910.
75.	0.	1.	7.	65.	132.	40.	18.	70.	78.	103.	20.	1.	946.
70.	0.	2.	10.	73.	144.	45.	23.	79.	87.	112.	25.	2.	978.
60.	1.	6.	18.	88.	167.	56.	32.	96.	103.	131.	37.	4.	1039.
50.	3.	11.	29.	105.	190.	68.	43.	115.	121.	150.	51.	8.	1097.
40.	6.	19.	44.	124.	216.	82.	57.	135.	140.	171.	69.	14.	1158.
30.	12.	33.	66.	147.	246.	99.	74.	160.	162.	196.	93.	23.	1226.
25.	17.	42.	81.	160.	264.	109.	86.	175.	176.	210.	108.	29.	1264.
20.	23.	55.	100.	176.	285.	121.	99.	193.	192.	227.	126.	38.	1308.
10.	47.	99.	162.	224.	344.	156.	141.	244.	238.	276.	185.	68.	1428.
5.	74.	149.	228.	268.	398.	190.	182.	293.	281.	321.	243.	102.	1533.
DATA AND ANALYSIS													
MEAN	16.	35.	61.	121.	207.	81.	62.	132.	135.	164.	78.	24.	1114.
ETP	110.	118.	145.	145.	155.	158.	167.	165.	149.	132.	107.	106.	1657.
TEM	22.9	23.3	24.0	24.7	25.4	26.2	26.4	26.6	26.3	25.9	24.7	23.5	25.0
PMAX	84.	128.	202.	325.	467.	212.	248.	384.	318.	380.	189.	97.	1401.
PMIN	0.	0.	0.	17.	44.	6.	0.	6.	7.	35.	0.	0.	711.
MAI	0.00	0.01	0.05	0.45	0.85	0.25	0.11	0.43	0.53	0.78	0.18	0.01	0.57

STATION 20703 BASSIN BLEU LAT 19 47 LONG 72 48 ELEV 115.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	41.	26.	19.	38.	43.	30.	6.	2.	642.
90.	0.	0.	0.	1.	51.	37.	28.	48.	52.	40.	13.	5.	699.
80.	1.	2.	1.	4.	66.	54.	42.	63.	66.	54.	27.	10.	773.
75.	2.	2.	2.	6.	73.	62.	49.	70.	71.	60.	34.	14.	803.
70.	3.	4.	3.	9.	79.	70.	55.	76.	76.	66.	42.	17.	830.
60.	7.	7.	6.	16.	91.	86.	68.	88.	87.	77.	61.	25.	881.
50.	11.	13.	11.	26.	103.	103.	83.	101.	97.	90.	82.	34.	930.
40.	18.	20.	17.	40.	116.	122.	99.	115.	108.	103.	108.	45.	981.
30.	28.	31.	27.	59.	131.	145.	118.	131.	121.	119.	141.	60.	1038.
25.	35.	39.	34.	72.	141.	158.	130.	140.	128.	128.	162.	69.	1070.
20.	44.	49.	42.	89.	151.	175.	144.	152.	137.	139.	188.	81.	1106.
10.	74.	83.	72.	144.	181.	223.	185.	183.	162.	171.	268.	117.	1207.
5.	107.	119.	104.	203.	209.	268.	224.	213.	184.	200.	348.	153.	1294.
DATA AND ANALYSIS													
MEAN	27.	30.	26.	54.	111.	119.	97.	110.	103.	99.	117.	50.	944.
ETP	92.	102.	137.	121.	131.	126.	147.	143.	144.	110.	90.	89.	1432.
TEM	21.9	21.1	22.1	24.3	25.6	25.6	26.2	26.7	27.1	26.1	24.8	20.9	24.4
PMAX	144.	101.	145.	257.	253.	498.	535.	248.	194.	266.	286.	241.	1449.
PMIN	0.	0.	0.	0.	9.	7.	10.	11.	9.	16.	0.	0.	593.
MAI	0.02	0.02	0.01	0.05	0.55	0.49	0.33	0.49	0.49	0.54	0.38	0.15	0.56

STATION BASSIN GENERAL LAT 18 30 LONG 72 12 ELEV 160.0M 33 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	12.	37.	85.	29.	30.	47.	54.	84.	7.	0.	994.
90.	0.	1.	18.	53.	108.	40.	40.	64.	72.	101.	13.	0.	1075.
80.	0.	3.	28.	77.	140.	55.	54.	89.	99.	126.	25.	1.	1178.
75.	1.	5.	33.	88.	154.	62.	60.	101.	110.	136.	31.	1.	1220.
70.	1.	7.	38.	98.	168.	69.	65.	112.	122.	146.	37.	2.	1257.
60.	3.	13.	48.	120.	194.	82.	77.	134.	145.	165.	51.	4.	1327.
50.	5.	20.	59.	143.	222.	96.	89.	158.	168.	184.	67.	8.	1395.
40.	9.	30.	71.	169.	251.	111.	102.	184.	195.	204.	85.	14.	1465.
30.	16.	44.	86.	199.	285.	129.	117.	215.	226.	228.	109.	24.	1542.
25.	20.	53.	95.	218.	306.	140.	126.	233.	244.	242.	123.	31.	1586.
20.	27.	65.	106.	240.	329.	153.	137.	255.	266.	258.	141.	41.	1636.
10.	49.	104.	139.	304.	397.	190.	168.	319.	329.	303.	195.	74.	1773.
5.	74.	145.	170.	365.	460.	225.	196.	378.	387.	344.	249.	111.	1891.
DATA AND ANALYSIS													
MEAN	17.	40.	71.	164.	240.	107.	98.	178.	188.	195.	89.	26.	1413.
ETP	111.	119.	147.	147.	157.	159.	168.	167.	150.	133.	108.	106.	1671.
TEM	23.3	23.6	24.3	25.0	25.7	26.6	26.7	26.9	26.6	26.2	25.0	23.8	25.3
PMAX	76.	141.	235.	382.	447.	279.	217.	375.	447.	379.	249.	124.	1895.
PMIN	0.	0.	4.	23.	22.	14.	7.	18.	13.	75.	0.	0.	635.
MAI	0.01	0.04	0.23	0.60	0.99	0.39	0.35	0.61	0.73	1.02	0.29	0.01	0.73

STATION 010201 BAYEUX LAT 19 48 LONG 72 26 ELEV 2.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	22.	30.	46.	40.	121.	21.	19.	2.	17.	39.	114.	55.	1134.
90.	31.	44.	57.	55.	134.	28.	24.	4.	28.	57.	140.	72.	1231.
80.	46.	66.	72.	79.	151.	37.	31.	6.	46.	87.	176.	96.	1356.
75.	52.	76.	78.	89.	157.	41.	34.	8.	55.	100.	191.	107.	1406.
70.	59.	87.	84.	100.	164.	45.	37.	9.	64.	114.	205.	117.	1451.
60.	72.	107.	95.	120.	176.	53.	43.	12.	83.	141.	233.	137.	1536.
50.	86.	130.	107.	142.	187.	62.	49.	16.	104.	171.	262.	158.	1619.
40.	101.	155.	119.	166.	199.	71.	55.	20.	128.	204.	292.	181.	1704.
30.	120.	185.	134.	195.	213.	81.	63.	24.	158.	245.	328.	208.	1798.
25.	131.	203.	142.	212.	220.	88.	67.	27.	176.	269.	348.	224.	1852.
20.	145.	225.	152.	232.	229.	95.	73.	31.	198.	298.	372.	243.	1913.
10.	184.	289.	180.	292.	253.	117.	87.	42.	264.	384.	441.	297.	2080.
5.	221.	350.	206.	347.	275.	137.	101.	53.	327.	466.	503.	346.	2225.
DATA AND ANALYSIS													
MEAN	99.	152.	114.	161.	191.	68.	53.	20.	129.	201.	279.	174.	1641.
ETP	108.	117.	145.	147.	158.	160.	170.	167.	150.	132.	106.	104.	1664.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	169.	356.	210.	301.	253.	112.	100.	49.	329.	357.	483.	378.	2173.
PMIN	18.	50.	65.	36.	114.	18.	21.	3.	23.	50.	116.	97.	1469.
MAI	0.48	0.66	0.54	0.61	1.00	0.26	0.20	0.05	0.37	0.76	1.80	1.03	0.84

STATION 20105 BAYONNAIS LAT 19 26 LONG 72 32 ELEV 180.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	60.	91.	46.	113.	95.	72.	13.	3.	735.
90.	1.	0.	0.	0.	73.	111.	60.	128.	112.	82.	18.	4.	809.
80.	2.	0.	0.	0.	91.	139.	81.	148.	136.	97.	26.	5.	904.
75.	2.	0.	0.	1.	99.	151.	91.	156.	146.	103.	29.	5.	943.
70.	3.	0.	0.	1.	106.	162.	100.	163.	155.	108.	32.	6.	978.
60.	4.	0.	0.	2.	120.	184.	117.	177.	173.	118.	38.	7.	1044.
50.	6.	1.	0.	5.	134.	206.	135.	191.	191.	129.	45.	8.	1108.
40.	8.	2.	1.	8.	149.	230.	155.	205.	210.	139.	53.	9.	1175.
30.	11.	3.	2.	13.	166.	257.	178.	221.	231.	152.	62.	11.	1249.
25.	12.	4.	4.	16.	176.	273.	192.	231.	244.	159.	67.	12.	1292.
20.	15.	6.	5.	21.	188.	292.	209.	241.	259.	167.	73.	13.	1340.
10.	21.	12.	12.	37.	221.	345.	256.	271.	300.	189.	91.	16.	1473.
5.	27.	19.	21.	54.	251.	393.	299.	297.	337.	209.	108.	18.	1589.
DATA AND ANALYSIS													
MEAN	9.	4.	4.	13.	142.	219.	149.	196.	200.	133.	51.	9.	1128.
ETP	108.	117.	145.	146.	156.	159.	168.	166.	149.	131.	106.	104.	1657.
TEM	23.1	23.5	24.2	24.9	25.6	26.4	26.6	26.7	26.5	26.1	24.9	23.7	25.2
PMAX	21.	14.	16.	31.	236.	397.	290.	294.	322.	183.	92.	17.	1503.
PMIN	0.	0.	0.	0.	60.	122.	52.	120.	96.	83.	12.	2.	803.
MAI	0.02	0.00	0.00	0.00	0.63	0.94	0.54	0.94	0.98	0.78	0.27	0.05	0.57

STATION 70102 BEAUMOND LAT 18 29 LONG 73 57 ELEV 640.0M 9 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	16.	37.	18.	88.	120.	51.	33.	32.	67.	67.	34.	81.	1680.
90.	31.	42.	28.	98.	157.	64.	42.	47.	85.	89.	60.	114.	1840.
80.	63.	47.	47.	112.	211.	81.	54.	72.	112.	124.	111.	164.	2048.
75.	80.	50.	56.	117.	235.	88.	60.	84.	123.	139.	136.	187.	2132.
70.	98.	52.	66.	122.	258.	95.	65.	96.	133.	153.	163.	210.	2208.
60.	139.	55.	85.	131.	303.	109.	76.	119.	154.	182.	220.	255.	2351.
50.	186.	59.	106.	141.	350.	122.	87.	145.	176.	213.	285.	302.	2490.
40.	243.	63.	131.	150.	402.	137.	98.	174.	199.	246.	362.	356.	2635.
30.	316.	68.	161.	161.	462.	155.	112.	209.	226.	286.	459.	419.	2795.
25.	362.	70.	180.	167.	498.	165.	120.	230.	243.	309.	520.	458.	2887.
20.	418.	73.	202.	175.	540.	177.	130.	256.	261.	337.	593.	503.	2991.
10.	592.	81.	269.	194.	662.	210.	157.	331.	315.	418.	815.	635.	3278.
5.	766.	88.	334.	211.	774.	241.	182.	402.	365.	493.	1034.	760.	3527.
DATA AND ANALYSIS													
MEAN	261.	61.	132.	144.	386.	131.	94.	172.	191.	238.	377.	346.	2532.
ETP	103.	110.	135.	134.	143.	147.	154.	153.	137.	121.	100.	98.	1535.
TEM	20.2	20.6	21.3	21.8	22.6	23.4	23.6	23.8	23.6	23.0	21.9	20.8	22.2
PMAX	576.	102.	370.	222.	778.	263.	195.	510.	366.	443.	1233.	754.	2679.
PMIN	17.	34.	24.	83.	126.	39.	31.	34.	48.	58.	17.	35.	2266.
MAI	0.78	0.45	0.42	0.87	1.65	0.60	0.39	0.55	0.89	1.14	1.36	1.90	1.39

STATION 30242 BELLADERE LAT 18 52 LONG 71 46 ELEV 340.0M 46 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	14.	85.	44.	43.	48.	81.	65.	6.	0.	917.
90.	0.	0.	0.	24.	106.	60.	55.	63.	98.	82.	11.	0.	1004.
80.	0.	1.	2.	43.	138.	84.	72.	85.	122.	107.	21.	0.	1117.
75.	0.	1.	3.	52.	151.	95.	80.	95.	132.	118.	26.	0.	1162.
70.	0.	2.	5.	62.	164.	106.	87.	104.	142.	128.	31.	1.	1203.
60.	1.	5.	11.	82.	188.	127.	102.	122.	160.	148.	43.	2.	1280.
50.	3.	9.	19.	105.	214.	149.	117.	142.	179.	169.	57.	5.	1355.
40.	5.	17.	31.	132.	242.	173.	133.	163.	199.	191.	73.	9.	1433.
30.	10.	29.	50.	165.	274.	202.	152.	187.	222.	217.	93.	16.	1520.
25.	13.	37.	63.	186.	293.	219.	163.	202.	235.	233.	106.	21.	1569.
20.	18.	49.	80.	211.	315.	240.	176.	219.	251.	251.	122.	28.	1626.
10.	37.	90.	136.	286.	378.	299.	214.	269.	296.	303.	170.	54.	1780.
5.	58.	136.	198.	360.	436.	355.	249.	315.	336.	350.	217.	83.	1915.
DATA AND ANALYSIS													
MEAN	12.	31.	49.	135.	231.	168.	128.	156.	190.	183.	77	18.	1378.
ETP	107.	115.	142.	142.	151.	155.	163.	161.	145.	128.	105.	103.	1617.
TEM	22.1	22.5	23.2	23.8	24.6	25.4	25.6	25.7	25.5	25.0	23.8	22.7	24.1
PMAX	88.	131.	200.	384.	592.	417.	304.	336.	501.	524.	228.	145.	2060.
PMIN	0.	0.	0.	0.	36.	2.	17.	17.	29.	50.	0.	0.	690.
MAI	0.00	0.01	0.02	0.37	1.00	0.62	0.43	0.59	0.91	0.92	0.25	0.00	0.72

STATION 50601 BELLE ANSE LAT 18 14 LONG 72 4 ELEV 2.0M 37 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	14.	0.	2.	1.	13.	2.	0.	0.	216.
90.	0.	0.	0.	1.	21.	1.	4.	2.	20.	5.	1.	0.	274.
80.	0.	1.	2.	5.	34.	3.	8.	8.	33.	13.	3.	1.	357.
75.	1.	1.	3.	7.	40.	5.	9.	12.	39.	18.	5.	1.	393.
70.	1.	2.	4.	9.	46.	7.	12.	16.	45.	24.	7.	2.	427.
60.	3.	4.	8.	16.	58.	14.	16.	27.	58.	37.	13.	4.	494.
50.	7.	7.	13.	24.	71.	23.	21.	41.	72.	53.	21.	8.	562.
40.	13.	13.	20.	36.	86.	36.	28.	60.	88.	74.	31.	15.	637.
30.	22.	22.	31.	53.	104.	54.	36.	87.	108.	102.	46.	25.	724.
25.	29.	29.	38.	63.	116.	67.	41.	104.	120.	120.	56.	32.	775.
20.	39.	37.	48.	77.	129.	83.	47.	127.	135.	142.	69.	42.	835.
10.	72.	68.	79.	122.	169.	138.	65.	199.	178.	214.	111.	76.	1007.
5.	110.	101.	112.	169.	207.	196.	84.	274.	221.	287.	155.	113.	1165.
DATA AND ANALYSIS													
MEAN	25.	24.	29.	47.	86.	51.	29.	77.	88.	87.	42.	26.	610.
ETP	114.	122.	151.	151.	161.	163.	173.	171.	155.	137.	112.	110.	1719.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	198.	120.	123.	160.	352.	220.	175.	368.	351.	532.	222.	126.	2063.
PMIN	0.	0.	0.	0.	9.	0.	0.	0.	7.	0.	0.	0.	100.
MAI	0.01	0.01	0.02	0.04	0.25	0.03	0.05	0.07	0.25	0.13	0.05	0.01	0.23

STATION 30262 BILLIGUY LAT 19 15 LONG 72 13 ELEV 260.0M 7 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	4.	8.	3.	44.	150.	110.	60.	86.	83.	37.	23.	0.	1177.
90.	6.	10.	5.	45.	174.	123.	68.	102.	101.	50.	28.	0.	1226.
80.	8.	13.	9.	46.	207.	141.	80.	122.	125.	70.	34.	0.	1284.
75.	8.	15.	10.	47.	221.	148.	84.	131.	135.	79.	37.	0.	1306.
70.	9.	16.	12.	47.	234.	155.	89.	139.	144.	88.	40.	0.	1325.
60.	11.	19.	17.	47.	258.	167.	97.	154.	163.	105.	45.	1.	1362.
50.	13.	22.	21.	48.	283.	179.	105.	169.	181.	123.	50.	3.	1395.
40.	15.	25.	27.	48.	309.	192.	113.	186.	201.	143.	56.	6.	1429.
30.	17.	29.	34.	48.	338.	207.	123.	204.	224.	166.	63.	13.	1466.
25.	18.	31.	38.	48.	355.	215.	128.	215.	238.	181.	66.	18.	1485.
20.	20.	34.	43.	48.	375.	225.	135.	228.	253.	197.	71.	25.	1507.
10.	24.	41.	59.	49.	430.	251.	152.	263.	297.	246.	83.	52.	1565.
5.	29.	48.	75.	49.	479.	274.	168.	294.	337.	291.	95.	83.	1613.
DATA AND ANALYSIS													
MEAN	14.	24.	28.	165.	294.	184.	108.	177.	192.	138.	54.	17.	1395.
ETP	107.	116.	143.	144.	154.	157.	166.	164.	147.	129.	105.	103.	1636.
TEM	22.6	23.0	23.7	24.3	25.1	25.9	26.1	26.2	26.0	25.5	24.4	23.2	24.7
PMAX	30.	53.	62.	196.	455.	272.	169.	284.	312.	317.	84.	81.	1464.
PMIN	4.	7.	1.	117.	175.	97.	68.	92.	74.	52.	20.	0.	1249.
MAI	0.08	0.13	0.07	0.32	1.44	0.94	0.51	0.80	0.92	0.61	0.35	0.00	0.80

STATION 40802 BOCO (CABARET) LAT 18 44 LONG 72 25 ELEV 40.0M 7 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	2.	18.	5.	44.	53.	16.	8.	26.	7.	15.	12.	5.	516.
90.	3.	22.	9.	48.	68.	21.	13.	32.	11.	24.	15.	8.	559.
80.	5.	28.	17.	52.	89.	27.	22.	40.	17.	42.	20.	11.	613.
75.	6.	31.	21.	54.	98.	30.	26.	43.	21.	50.	22.	13.	635.
70.	7.	33.	24.	56.	107.	32.	30.	46.	24.	58.	24.	15.	654.
60.	10.	38.	33.	59.	125.	38.	39.	52.	31.	76.	27.	19.	691.
50.	13.	43.	42.	62.	143.	43.	49.	59.	39.	96.	31.	22.	727.
40.	17.	48.	53.	65.	163.	49.	61.	65.	48.	119.	35.	27.	764.
30.	21.	54.	67.	69.	186.	56.	75.	73.	59.	148.	40.	32.	805.
25.	24.	58.	75.	71.	199.	60.	83.	77.	66.	165.	43.	35.	828.
20.	27.	62.	86.	73.	215.	65.	93.	83.	74.	186.	46.	39.	854.
10.	37.	74.	117.	79.	261.	78.	124.	98.	99.	250.	56.	50.	926.
5.	47.	85.	147.	84.	304.	91.	154.	111.	123.	311.	65.	61.	988.
DATA AND ANALYSIS													
MEAN	17.	46.	55.	63.	156.	47.	61.	62.	49.	121.	34.	26.	736.
ETP	112.	120.	149.	150.	160.	162.	172.	170.	154.	135.	110.	108.	1703.
TEM	24.0	24.3	25.0	25.8	26.5	27.3	27.5	27.6	27.4	27.0	25.8	24.6	26.1
PMAX	61.	82.	108.	89.	266.	72.	104.	134.	128.	267.	68.	50.	882.
PMIN	2.	13.	4.	42.	52.	10.	3.	37.	6.	11.	11.	3.	473.
MAI	0.06	0.25	0.14	0.36	0.61	0.18	0.15	0.25	0.14	0.37	0.20	0.12	0.37

STATION 30202 BOCOZEL LAT 19 13 LONG 72 39 ELEV 9.0M 22 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	21.	71.	79.	65.	69.	12.	0.	0.	576.
90.	0.	0.	0.	0.	30.	82.	88.	76.	79.	18.	0.	0.	623.
80.	0.	0.	0.	1.	44.	98.	99.	91.	91.	30.	1.	0.	683.
75.	0.	0.	0.	2.	51.	104.	103.	98.	96.	35.	2.	1.	707.
70.	0.	0.	0.	3.	57.	110.	107.	103.	101.	41.	3.	1.	729.
60.	1.	1.	1.	8.	70.	121.	115.	115.	110.	52.	5.	3.	769.
50.	2.	3.	2.	15.	84.	133.	123.	126.	118.	64.	9.	5.	809.
40.	4.	6.	4.	28.	100.	145.	130.	137.	128.	79.	15.	9.	849.
30.	8.	11.	8.	49.	119.	158.	139.	151.	138.	97.	23.	15.	894.
25.	12.	15.	10.	64.	131.	166.	144.	159.	144.	107.	29.	19.	920.
20.	17.	21.	14.	85.	144.	175.	150.	167.	151.	120.	36.	24.	949.
10.	36.	42.	26.	157.	184.	201.	165.	193.	170.	159.	61.	42.	1028.
5.	59.	66.	41.	239.	222.	223.	179.	215.	187.	196.	87.	63.	1097.
DATA AND ANALYSIS													
MEAN	12.	14.	9.	54.	98.	138.	125.	131.	122.	79.	22.	15.	819.
ETP	112.	120.	149.	151.	161.	164.	173.	171.	154.	135.	110.	107.	1708.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.3
PMAX	64.	85.	42.	227.	183.	243.	194.	286.	259.	208.	89.	100.	1172.
PMIN	0.	0.	0.	0.	6.	41.	66.	67.	69.	8.	0.	0.	640.
MAI	0.00	0.00	0.00	0.01	0.31	0.64	0.60	0.57	0.62	0.26	0.02	0.01	0.41

STATION 50802 BODARIE LAT 18 16 LONG 71 53 ELEV 580.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	10.	26.	22.	76.	78.	53.	22.	274.	132.	47.	2.	1399.
90.	2.	16.	28.	22.	96.	107.	60.	33.	284.	147.	50.	3.	1446.
80.	7.	27.	32.	23.	125.	153.	70.	51.	296.	168.	55.	5.	1502.
75.	10.	33.	34.	23.	137.	174.	74.	60.	301.	177.	57.	6.	1524.
70.	14.	38.	35.	24.	149.	194.	77.	69.	305.	185.	59.	7.	1542.
60.	24.	49.	38.	24.	172.	235.	84.	87.	312.	199.	62.	10.	1578.
50.	36.	62.	41.	24.	196.	278.	91.	106.	319.	214.	65.	12.	1611.
40.	52.	76.	43.	24.	222.	326.	98.	129.	326.	229.	68.	15.	1643.
30.	74.	94.	46.	24.	252.	383.	106.	156.	334.	246.	72.	19.	1679.
25.	89.	105.	48.	24.	270.	417.	111.	172.	338.	255.	74.	21.	1697.
20.	108.	118.	50.	25.	291.	457.	117.	192.	342.	267.	76.	24.	1719.
10.	168.	158.	56.	25.	350.	575.	132.	250.	354.	297.	82.	32.	1775.
5.	231.	196.	61.	25.	405.	686.	145.	306.	364.	325.	88.	40.	1822.
DATA AND ANALYSIS													
MEAN	66.	77.	42.	57.	212.	316.	94.	128.	319.	219.	66.	15.	1611.
ETP	104.	111.	137.	136.	144.	148.	156.	154.	139.	123.	102.	100.	1554.
TEM	20.6	20.9	21.6	22.2	23.0	23.8	24.0	24.2	24.0	23.4	22.3	21.2	22.6
PMAX	210.	139.	57.	69.	345.	498.	134.	249.	353.	265.	84.	35.	1730.
PMIN	3.	11.	27.	44.	80.	77.	56.	25.	186.	131.	48.	3.	1482.
MAI	0.10	0.30	0.25	0.17	0.95	1.18	0.47	0.39	2.16	1.44	0.56	0.06	0.98

STATION 30302 BOIS DEHORS LAT 19 20 LONG 72 39 ELEV 2.0M 6 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	44.	55.	65.	108.	39.	60.	35.	0.	0.	640.
90.	0.	0.	0.	45.	69.	80.	121.	53.	68.	36.	0.	0.	699.
80.	1.	1.	1.	46.	88.	100.	139.	74.	79.	38.	1.	1.	771.
75.	1.	1.	2.	46.	96.	108.	146.	83.	83.	38.	1.	1.	798.
70.	1.	2.	4.	46.	104.	117.	152.	93.	87.	39.	1.	2.	821.
60.	3.	4.	7.	47.	120.	132.	165.	111.	95.	40.	2.	3.	867.
50.	5.	8.	13.	48.	135.	148.	177.	130.	103.	41.	4.	5.	909.
40.	7.	12.	22.	48.	152.	165.	190.	152.	111.	42.	6.	8.	950.
30.	11.	19.	34.	49.	172.	185.	205.	177.	119.	43.	10.	12.	996.
25.	14.	24.	43.	49.	184.	196.	213.	192.	125.	44.	12.	15.	1019.
20.	17.	30.	54.	49.	197.	210.	222.	210.	130.	44.	15.	19.	1046.
10.	29.	50.	93.	50.	236.	248.	249.	262.	147.	46.	25.	32.	1118.
5.	41.	72.	136.	51.	271.	282.	272.	311.	161.	47.	35.	45.	1178.
DATA AND ANALYSIS													
MEAN	11.	18.	34.	48.	146.	158.	182.	147.	106.	41.	9.	12.	909.
ETP	111.	120.	149.	151.	162.	164.	174.	171.	154.	135.	109.	107.	1709.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	21.	37.	67.	51.	248.	270.	273.	317.	178.	47.	18.	23.	1150.
PMIN	0.	0.	0.	44.	69.	56.	102.	53.	72.	35.	0.	0.	706.
MAI	0.01	0.01	0.02	0.31	0.60	0.66	0.84	0.49	0.54	0.28	0.01	0.01	0.47

STATION BOMBARDOPOLIS LAT 19 41 LONG 73 20 ELEV 485.0M 7 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	16.	0.	5.	80.	40.	15.	68.	65.	71.	40.	0.	716.
90.	0.	18.	0.	8.	83.	49.	23.	79.	74.	83.	46.	0.	756.
80.	1.	21.	0.	13.	86.	62.	36.	95.	85.	100.	55.	1.	805.
75.	2.	22.	0.	15.	87.	67.	43.	101.	90.	107.	59.	2.	823.
70.	2.	23.	1.	18.	89.	72.	49.	107.	95.	113.	62.	4.	839.
60.	4.	24.	2.	22.	91.	82.	62.	119.	103.	125.	69.	8.	870.
50.	7.	26.	5.	28.	93.	93.	76.	130.	112.	137.	75.	16.	898.
40.	11.	28.	9.	34.	95.	104.	93.	143.	120.	150.	82.	27.	926.
30.	17.	30.	17.	42.	97.	116.	112.	156.	130.	165.	90.	44.	957.
25.	21.	32.	23.	46.	99.	124.	124.	165.	136.	173.	94.	56.	973.
20.	26.	33.	32.	52.	100.	133.	139.	174.	143.	183.	99.	72.	991.
10.	43.	37.	62.	68.	103.	158.	182.	200.	161.	210.	114.	128.	1040.
5.	61.	41.	98.	84.	106.	180.	223.	223.	177.	235.	127.	189.	1080.
DATA AND ANALYSIS													
MEAN	16.	27.	21.	34.	93.	99.	92.	136.	115.	143.	78.	45.	898.
ETP	103.	111.	138.	138.	148.	152.	160.	157.	141.	123.	101.	98.	1569.
TEM	21.2	21.5	22.2	22.8	23.6	24.4	24.6	24.8	24.6	24.0	22.9	21.8	23.2
PMAX	31.	41.	62.	70.	108.	159.	205.	255.	196.	224.	124.	176.	870.
PMIN	0.	16.	0.	6.	83.	37.	8.	84.	76.	84.	40.	0.	870.
MAI	0.02	0.20	0.00	0.11	0.59	0.44	0.27	0.65	0.64	0.86	0.58	0.02	0.52

STATION 11302 BONNAY LAT 19 42 LONG 72 10 ELEV 10.0M 9 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	26.	24.	29.	9.	17.	13.	40.	30.	116.	15.	954.
90.	1.	1.	38.	36.	44.	16.	22.	20.	52.	41.	151.	22.	1058.
80.	4.	4.	57.	55.	71.	28.	28.	31.	71.	57.	203.	33.	1194.
75.	6.	7.	66.	65.	84.	34.	31.	36.	79.	65.	226.	38.	1248.
70.	9.	11.	75.	74.	96.	41.	34.	41.	87.	72.	247.	43.	1298.
60.	18.	22.	93.	92.	123.	54.	39.	51.	103.	86.	290.	53.	1393.
50.	31.	37.	112.	112.	151.	69.	44.	62.	119.	101.	335.	64.	1485.
40.	50.	60.	134.	135.	184.	87.	50.	75.	137.	118.	384.	76.	1581.
30.	78.	95.	161.	162.	225.	110.	57.	90.	158.	138.	442.	91.	1689.
25.	97.	118.	177.	179.	249.	124.	61.	100.	171.	149.	476.	100.	1750.
20.	122.	149.	196.	199.	279.	140.	66.	111.	186.	163.	516.	111.	1820.
10.	207.	251.	252.	258.	367.	191.	79.	144.	228.	204.	631.	142.	2014.
5.	299.	363.	306.	314.	451.	241.	91.	175.	267.	242.	738.	172.	2183.
DATA AND ANALYSIS													
MEAN	75.	91.	132.	133.	184.	90.	48.	74.	132.	114.	369.	75.	1516.
ETP	102.	105.	132.	142.	153.	152.	167.	161.	147.	132.	111.	100.	1604.
TEM	22.9	22.9	23.6	24.6	25.7	25.8	26.6	27.1	27.0	27.1	25.7	23.8	25.2
PMAX	175.	226.	278.	319.	437.	243.	110.	229.	214.	205.	611.	168.	2298.
PMIN	0.	0.	35.	10.	21.	20.	17.	16.	32.	15.	109.	15.	1385.
MAI	0.06	0.07	0.50	0.46	0.55	0.23	0.19	0.22	0.54	0.49	2.04	0.38	0.78

STATION 11103 BONNEMENT LAT 19 38 LONG 71 54 ELEV 502.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	30.	9.	6.	4.	49.	58.	15.	10.	21.	22.	46.	0.	814.
90.	40.	14.	11.	8.	64.	64.	21.	15.	30.	32.	57.	2.	879.
80.	57.	22.	22.	16.	86.	72.	31.	24.	45.	49.	73.	7.	963.
75.	64.	25.	28.	20.	95.	75.	36.	29.	51.	57.	79.	11.	996.
70.	71.	29.	34.	25.	105.	78.	41.	33.	58.	64.	86.	17.	1026.
60.	85.	36.	47.	35.	123.	84.	51.	41.	71.	80.	98.	32.	1082.
50.	100.	44.	63.	47.	142.	89.	61.	51.	85.	96.	110.	55.	1137.
40.	117.	54.	81.	61.	163.	95.	72.	61.	100.	115.	124.	86.	1193.
30.	136.	65.	105.	79.	188.	101.	86.	74.	119.	138.	139.	132.	1256.
25.	148.	71.	120.	90.	203.	105.	95.	82.	130.	151.	148.	164.	1291.
20.	162.	79.	139.	104.	220.	109.	105.	92.	144.	168.	159.	205.	1331.
10.	202.	103.	195.	146.	269.	120.	134.	120.	183.	216.	189.	341.	1441.
5.	240.	126.	252.	189.	315.	130.	162.	147.	220.	261.	216.	488.	1536.
DATA AND ANALYSIS													
MEAN	113.	53.	87.	65.	157.	91.	71.	61.	98.	113.	118.	125.	1151.
ETP	103.	110.	137.	137.	147.	151.	159.	157.	140.	123.	100.	98.	1564.
TEM	21.1	21.4	22.1	22.7	23.5	24.3	24.5	24.7	24.5	23.9	22.8	21.7	23.1
PMAX	194.	121.	376.	113.	271.	150.	158.	125.	172.	279.	205.	246.	1554.
PMIN	31.	6.	3.	1.	32.	61.	6.	5.	10.	20.	42.	0.	776.
MAI	0.62	0.23	0.20	0.15	0.65	0.50	0.23	0.18	0.36	0.46	0.79	0.12	0.64

STATION 30205 BOREL LAT 19 6 LONG 72 30 ELEV 20.0M 9 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	6.	18.	138.	14.	106.	151.	38.	0.	0.	1058.
90.	0.	0.	0.	9.	18.	151.	14.	123.	163.	47.	0.	0.	1098.
80.	0.	0.	2.	14.	19.	169.	14.	147.	178.	59.	2.	1.	1146.
75.	0.	0.	3.	16.	19.	176.	14.	157.	184.	64.	3.	2.	1165.
70.	0.	0.	5.	19.	19.	182.	14.	166.	190.	69.	4.	2.	1180.
60.	1.	1.	9.	24.	19.	194.	14.	183.	200.	78.	7.	5.	1211.
50.	3.	2.	15.	29.	19.	205.	14.	201.	210.	88.	11.	9.	1239.
40.	5.	3.	23.	35.	19.	218.	14.	219.	221.	98.	17.	14.	1267.
30.	10.	5.	36.	43.	19.	231.	14.	240.	232.	110.	26.	23.	1298.
25.	13.	6.	45.	47.	19.	239.	14.	252.	239.	118.	32.	28.	1313.
20.	17.	8.	56.	53.	19.	247.	14.	266.	246.	126.	39.	36.	1332.
10.	32.	14.	93.	69.	19.	271.	14.	306.	266.	149.	65.	61.	1380.
5.	50.	22.	133.	84.	19.	292.	14.	341.	284.	170.	91.	89.	1420.
DATA AND ANALYSIS													
MEAN	11.	5.	34.	35.	214.	209.	169.	209.	213.	94.	24.	22.	1239.
ETP	127.	133.	169.	179.	188.	183.	188.	186.	157.	142.	120.	118.	1890.
TEM	24.0	24.4	25.8	27.2	27.0	27.9	27.8	27.8	27.4	27.0	25.9	24.5	26.4
PMAX	61.	27.	136.	73.	260.	319.	199.	336.	279.	153.	91.	90.	1391.
PMIN	0.	0.	0.	4.	159.	145.	130.	98.	129.	23.	0.	0.	1022.
MAI	0.00	0.00	0.02	0.09	0.10	0.96	0.07	0.84	1.17	0.45	0.02	0.01	0.62

STATION 010101 BORGNE LAT 19 51 LONG 72 32 ELEV 4.0M 28 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	41.	4.	23.	6.	8.	3.	16.	1.	43.	72.	65.	73.	1160.
90.	58.	8.	34.	13.	17.	6.	23.	3.	56.	93.	97.	92.	1297.
80.	84.	21.	53.	30.	35.	16.	34.	9.	74.	124.	151.	119.	1478.
75.	97.	28.	61.	40.	46.	21.	39.	13.	82.	137.	176.	131.	1551.
70.	109.	36.	70.	50.	57.	27.	44.	17.	90.	150.	201.	143.	1618.
60.	133.	54.	87.	73.	81.	42.	55.	29.	105.	175.	252.	165.	1745.
50.	159.	77.	106.	101.	110.	60.	65.	45.	121.	201.	307.	187.	1870.
40.	188.	105.	128.	136.	145.	82.	78.	65.	139.	229.	370.	212.	2000.
30.	222.	143.	154.	182.	190.	112.	92.	94.	159.	263.	446.	241.	2146.
25.	243.	167.	169.	211.	219.	131.	101.	113.	171.	282.	493.	258.	2230.
20.	268.	197.	188.	246.	254.	155.	112.	137.	185.	305.	548.	278.	2326.
10.	340.	293.	244.	358.	363.	231.	143.	214.	226.	372.	712.	334.	2591.
5.	409.	389.	297.	471.	473.	308.	172.	295.	263.	433.	869.	386.	2824.
DATA AND ANALYSIS													
MEAN	183.	121.	126.	152.	158.	95.	76.	83.	133.	220.	366.	203.	1915.
ETP	108.	116.	145.	147.	158.	160.	170.	167.	150.	131.	106.	103.	1663.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	768.	382.	347.	512.	436.	234.	207.	253.	278.	454.	933.	424.	3617.
PMIN	35.	0.	22.	0.	0.	0.	16.	0.	33.	26.	46.	37.	975.
MAI	0.90	0.24	0.42	0.27	0.29	0.13	0.23	0.08	0.55	1.04	1.66	1.27	0.93

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STATION 40404 BOURDON LAT 18 32 LONG 72 18 ELEV 160.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	2.	9.	24.	18.	48.	51.	29.	37.	52.	57.	20.	0.	902.
90.	3.	13.	30.	28.	64.	61.	38.	48.	68.	74.	29.	1.	968.
80.	7.	20.	38.	46.	89.	75.	51.	64.	92.	100.	44.	2.	1052.
75.	10.	22.	42.	55.	100.	81.	57.	71.	103.	111.	51.	3.	1085.
70.	12.	25.	46.	64.	110.	87.	63.	77.	113.	122.	58.	5.	1116.
60.	18.	31.	52.	82.	131.	98.	74.	90.	133.	143.	72.	8.	1172.
50.	24.	37.	59.	102.	152.	109.	86.	104.	154.	164.	87.	12.	1226.
40.	33.	44.	67.	125.	176.	120.	99.	119.	177.	188.	103.	18.	1282.
30.	44.	52.	76.	153.	205.	134.	114.	136.	203.	216.	124.	26.	1344.
25.	51.	57.	81.	171.	222.	142.	123.	147.	219.	233.	136.	32.	1379.
20.	59.	63.	87.	192.	241.	151.	134.	159.	238.	252.	151.	39.	1418.
10.	86.	80.	104.	254.	299.	176.	165.	194.	292.	308.	194.	61.	1526.
5.	113.	96.	120.	315.	353.	200.	193.	227.	342.	360.	235.	85.	1620.
DATA AND ANALYSIS													
MEAN	37.	43.	64.	126.	170.	115.	95.	114.	170.	181.	102.	23.	1239.
ETP	111.	119.	147.	147.	157.	159.	168.	167.	150.	133.	108.	106.	1671.
TEM	23.3	23.6	24.3	25.0	25.7	26.6	26.7	26.9	26.6	26.2	25.0	23.8	25.3
PMAX	141.	128.	123.	374.	318.	251.	253.	261.	254.	333.	225.	58.	1465.
PMIN	1.	9.	18.	8.	25.	65.	40.	25.	80.	83.	13.	0.	1012.
MAI	0.09	0.19	0.29	0.37	0.64	0.51	0.34	0.42	0.68	0.84	0.47	0.03	0.65

STATION 20901 CABARET LAT 19 52 LONG 73 1 ELEV 30.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	9.	2.	3.	0.	11.	11.	0.	9.	9.	4.	28.	7.	305.
90.	12.	5.	4.	0.	16.	17.	0.	13.	12.	8.	46.	12.	368.
80.	18.	11.	7.	0.	24.	30.	0.	18.	17.	16.	76.	23.	457.
75.	21.	14.	8.	1.	28.	35.	1.	20.	19.	20.	91.	28.	495.
70.	24.	18.	9.	1.	31.	42.	1.	23.	21.	24.	106.	34.	530.
60.	29.	26.	12.	3.	39.	54.	3.	28.	26.	33.	138.	46.	598.
50.	35.	36.	15.	5.	47.	68.	5.	33.	30.	43.	173.	60.	667.
40.	42.	48.	18.	8.	57.	85.	9.	38.	35.	55.	213.	77.	741.
30.	50.	63.	22.	14.	68.	105.	15.	45.	41.	70.	263.	97.	826.
25.	55.	73.	25.	17.	75.	118.	19.	49.	45.	80.	293.	110.	876.
20.	60.	86.	28.	22.	83.	133.	24.	53.	49.	92.	330.	126.	934.
10.	77.	124.	37.	40.	108.	178.	43.	67.	61.	128.	440.	174.	1097.
5.	93.	163.	45.	59.	131.	222.	63.	80.	73.	164.	547.	222.	1245.
DATA AND ANALYSIS													
MEAN	41.	53.	18.	14.	56.	86.	15.	37.	34.	58.	215.	80.	707.
ETP	110.	119.	148.	150.	161.	164.	173.	171.	153.	134.	108.	105.	1696.
TEM	24.1	24.4	25.1	25.9	26.6	27.4	27.6	27.7	27.5	27.1	25.9	24.7	26.1
PMAX	98.	95.	33.	25.	107.	248.	32.	82.	74.	162.	336.	136.	850.
PMIN	15.	1.	2.	0.	15.	24.	0.	16.	12.	8.	18.	4.	276.
MAI	0.19	0.12	0.05	0.00	0.17	0.22	0.00	0.12	0.13	0.15	0.84	0.27	0.29

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STATION 60502 CAMP PERRIN LAT 18 20 LONG 73 52 ELEV 230.0M 52 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	12.	7.	23.	48.	83.	41.	36.	46.	91.	88.	35.	2.	1467.
90.	18.	14.	33.	66.	113.	59.	48.	64.	115.	127.	52.	6.	1634.
80.	28.	26.	49.	95.	160.	90.	67.	92.	150.	189.	80.	14.	1825.
75.	33.	33.	56.	107.	181.	104.	75.	104.	165.	217.	93.	19.	1902.
70.	38.	39.	63.	120.	201.	118.	84.	117.	179.	245.	105.	24.	1972.
60.	49.	54.	77.	145.	242.	147.	100.	141.	207.	302.	132.	37.	2104.
50.	60.	71.	92.	171.	284.	177.	117.	167.	236.	363.	160.	53.	2232.
40.	72.	91.	109.	200.	332.	212.	136.	196.	267.	431.	193.	73.	2366.
30.	88.	116.	129.	235.	388.	254.	159.	230.	304.	513.	232.	100.	2514.
25.	97.	132.	142.	256.	421.	279.	172.	251.	326.	563.	255.	117.	2599.
20.	109.	151.	156.	280.	461.	309.	188.	275.	351.	622.	284.	138.	2696.
10.	142.	210.	199.	353.	577.	398.	234.	346.	423.	796.	367.	205.	2962.
5.	174.	268.	239.	420.	685.	482.	277.	413.	489.	960.	447.	274.	3193.
DATA AND ANALYSIS													
MEAN	72.	96.	107.	194.	321.	208.	132.	190.	256.	422.	190.	85.	2272.
ETP	110.	118.	145.	145.	154.	157.	166.	164.	149.	131.	107.	106.	1653.
TEM	22.8	23.2	23.9	24.5	25.3	26.1	26.3	26.4	26.2	25.7	24.6	23.4	24.9
PMAX	280.	376.	289.	516.	901.	656.	423.	761.	550.	1491.	878.	378.	3552.
PMIN	2.	0.	15.	9.	39.	40.	20.	22.	83.	75.	10.	0.	1376.
MAI	0.30	0.28	0.39	0.74	1.17	0.66	0.45	0.64	1.11	1.65	0.86	0.18	1.15

STATION 010401 CAP HAITIEN LAT 19 46 LONG 72 12 ELEV 3.0M 68 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	7.	4.	1.	1.	9.	11.	1.	2.	13.	43.	42.	17.	863.
90.	15.	10.	3.	3.	18.	18.	2.	5.	21.	60.	65.	30.	976.
80.	30.	22.	9.	10.	35.	31.	5.	11.	35.	88.	104.	56.	1127.
75.	38.	29.	13.	14.	43.	37.	7.	15.	42.	100.	122.	69.	1189.
70.	47.	37.	18.	20.	53.	43.	10.	18.	49.	113.	141.	82.	1245.
60.	67.	54.	31.	35.	73.	56.	15.	26.	63.	138.	179.	111.	1353.
50.	89.	76.	49.	56.	96.	71.	22.	36.	79.	164.	221.	143.	1459.
40.	117.	102.	72.	83.	124.	89.	31.	48.	98.	194.	270.	182.	1570.
30.	152.	136.	105.	122.	160.	110.	42.	64.	121.	229.	329.	230.	1696.
25.	175.	158.	127.	148.	183.	123.	50.	73.	135.	251.	365.	260.	1768.
20.	202.	185.	155.	181.	210.	139.	59.	86.	152.	276.	408.	297.	1850.
10.	286.	269.	245.	290.	294.	187.	89.	123.	203.	350.	536.	408.	2080.
5.	370	355.	340.	404.	377.	233.	119.	161.	252.	420.	659.	517.	2283.
DATA AND ANALYSIS													
MEAN	126.	114.	94.	110.	132.	90.	36.	53.	99.	189.	269.	189.	1501.
ETP	84.	90.	109.	117.	135.	137.	140.	141.	129.	113.	85.	81.	1361.
TEM	22.7	23.1	23.4	24.4	25.5	26.5	26.8	26.9	27.1	26.1	24.5	23.5	25.0
PMAX	736.	612.	639.	607.	443.	321.	122.	210.	295.	546.	753.	922.	2690.
PMIN	2.	0.	0.	0.	0.	6.	0.	0.	0.	4.	5.	1.	702.
MAI	0.45	0.33	0.12	0.12	0.32	0.27	0.05	0.10	0.32	0.89	1.44	0.85	0.87

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STATION 60601 CAVAILLON LAT 18 18 LONG 73 39 ELEV 20.0M 17 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	8.	1.	18.	22.	62.	22.	34.	39.	65.	41.	20.	1.	1012.
90.	13.	3.	27.	34.	79.	34.	46.	52.	81.	66.	28.	3.	1122.
80.	23.	9.	41.	54.	103.	56.	65.	73.	103.	112.	39.	10.	1266.
75.	27.	12.	48.	63.	114.	67.	73.	82.	112.	134.	45.	14.	1324.
70.	32.	16.	54.	73.	124.	77.	81.	91.	121.	156.	50.	18.	1378.
60.	42.	25.	68.	93.	144.	100.	97.	108.	139.	204.	60.	29.	1478.
50.	53.	36.	82.	114.	165.	124.	113.	126.	157.	256.	71.	44.	1576.
40.	66.	51.	98.	139.	187.	152.	131.	147.	176.	317.	83.	63.	1679.
30.	82.	70.	118.	169.	213.	187.	153.	170.	198.	392.	97.	89.	1793.
25.	92.	83.	130.	188.	229.	208.	166.	185.	211.	438.	105.	106.	1859.
20.	104.	98.	144.	210.	247.	234.	181.	202.	227.	494.	115.	127.	1933.
10.	140.	149.	187.	275.	299.	310.	226.	250.	270.	660.	144.	195.	2140.
5.	175.	200.	227.	339.	347.	384.	267.	296.	310.	822.	172.	265.	2320.
DATA AND ANALYSIS													
MEAN	67.	60.	97.	139.	179.	153.	127.	142.	168.	321.	80.	77.	1610.
ETP	113.	122.	150.	150.	161.	163.	172.	171.	154.	137.	111.	109.	1713.
TEM	24.2	24.5	25.2	25.9	26.7	27.5	27.6	27.8	27.5	27.1	25.9	24.7	26.2
PMAX	205.	185.	265.	355.	322.	607.	259.	313.	270.	1105.	202.	316.	2396.
PMIN	3.	0.	10.	8.	52.	20.	23.	51.	51.	39.	13.	0.	995.
MAI	0.24	0.10	0.32	0.42	0.71	0.41	0.42	0.48	0.73	0.98	0.40	0.12	0.77

STATION CERCA LA SOURCE LAT 19 10 LONG 71 47 ELEV 370.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	1.	58.	19.	42.	45.	40.	45.	0.	0.	670.
90.	0.	0.	0.	3.	78.	32.	54.	60.	57.	61.	1.	0.	770.
80.	0.	0.	0.	10.	107.	55.	71.	82.	83.	87.	3.	0.	905.
75.	0.	0.	0.	14.	120.	66.	79.	92.	96.	99.	5.	0.	960.
70.	0.	0.	1.	19.	133.	77.	86.	101.	108.	110.	8.	0.	1012.
60.	1.	1.	3.	31.	158.	101.	101.	120.	132.	132.	16.	1.	1109.
50.	2.	3.	7.	47.	184.	127.	116.	139.	158.	156.	28.	3.	1206.
40.	4.	6.	15.	68.	213.	158.	132.	160.	186.	182.	46.	6.	1308.
30.	9.	14.	28.	96.	246.	196.	151.	185.	221.	213.	73.	13.	1424.
25.	12.	20.	39.	115.	267.	220.	163.	200.	242.	232.	91.	18.	1491.
20.	18.	29.	53.	139.	290.	248.	176.	217.	267.	254.	115.	25.	1568.
10.	41.	66.	107.	216.	359.	333.	214.	268.	340.	319.	196.	53.	1782.
5.	68.	112.	170.	296.	423.	416.	250.	315.	408.	379.	283.	86.	1973.
DATA AND ANALYSIS													
MEAN	13.	22.	36.	84.	205.	161.	127.	154.	182.	177.	71.	18.	1249.
ETP	106.	114.	141.	141.	151.	154.	163.	161.	144.	127.	104.	101.	1606.
TEM	21.9	22.3	23.0	23.6	24.4	25.2	25.4	25.5	25.3	24.8	23.6	22.5	24.0
PMAX	142.	156.	195.	290.	473.	513.	361.	364.	768.	809.	313.	105.	3056.
PMIN	0.	0.	0.	0.	21.	0.	19.	29.	11.	21.	0.	0.	373.
MAI	0.00	0.00	0.00	0.10	0.80	0.43	0.49	0.57	0.66	0.78	0.05	0.00	0.60

STATION CHABERT LAT 19 40 LONG 72 1 ELEV 55.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	17.	0.	0.	0.	59.	0.	26.	25.	63.	53.	26.	0.	704.
90.	25.	0.	0.	0.	74.	0.	32.	28.	65.	57.	41.	0.	754.
80.	36.	0.	1.	0.	96.	0.	41.	32.	68.	62.	68.	1.	817.
75.	42.	1.	1.	0.	105.	4.	45.	34.	69.	64.	82.	1.	842.
70.	47.	1.	2.	0.	114.	14.	49.	36.	70.	66.	95.	3.	865.
60.	58.	3.	6.	1.	132.	35.	56.	39.	71.	69.	123.	7.	907.
50.	69.	7.	14.	2.	150.	54.	63.	42.	72.	72.	154.	15.	948.
40.	82.	13.	27.	5.	169.	73.	71.	45.	73.	76.	190.	30.	990.
30.	97.	23.	50.	12.	192.	94.	80.	49.	73.	79.	235.	53.	1036.
25.	106.	30.	67.	19.	205.	104.	86.	51.	74.	81.	262.	71.	1062.
20.	117.	40.	90.	27.	221.	116.	92.	53.	74.	83.	294.	95.	1092.
10.	150.	76.	174.	64.	266.	149.	110.	59.	75.	90.	393.	183.	1172.
5.	180.	117.	272.	109.	307.	176.	127.	65.	75.	95.	487.	283.	1242.
DATA AND ANALYSIS													
MEAN	80.	26.	59.	21.	162.	54.	68.	43.	118.	73.	192.	62.	957.
ETP	110.	119.	148.	149.	160.	163.	172.	170.	152.	134.	108.	106.	1690.
TEM	23.9	24.3	25.0	25.7	26.4	27.2	27.4	27.5	27.3	26.9	25.7	24.5	26.0
PMAX	158.	46.	144.	63.	226.	58.	99.	66.	138.	95.	335.	106.	1192.
PMIN	32.	0.	0.	0.	58.	51.	26.	30.	88.	55.	25.	0.	998.
MAI	0.38	0.01	0.01	0.00	0.66	0.02	0.26	0.20	0.45	0.48	0.76	0.01	0.50

STATION 60401 CHANTAL LAT 18 12 LONG 73 54 ELEV 40.0M 9 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	3.	18.	26.	62.	167.	70.	48.	87.	148.	117.	6.	4.	1406.
90.	7.	28.	39.	87.	195.	94.	64.	102.	180.	148.	12.	9.	1593.
80.	20.	46.	60.	126.	234.	130.	88.	121.	226.	192.	22.	20.	1843.
75.	28.	55.	69.	143.	249.	146.	98.	129.	245.	211.	28.	27.	1945.
70.	37.	63.	79.	160.	264.	161.	109.	137.	263.	229.	34.	34.	2039.
60.	59.	81.	98.	194.	293.	192.	129.	151.	298.	264.	46.	50.	2218.
50.	86.	100.	119.	231.	321.	224.	150.	166.	333.	301.	60.	70.	2394.
40.	121.	123.	142.	272.	351.	259.	174.	181.	372.	340.	77.	94.	2578.
30.	168.	150.	171.	320.	385.	301.	202.	198.	416.	386.	99.	126.	2787.
25.	199.	167.	188.	349.	405.	326.	218.	208.	442.	413.	112.	146.	2906.
20.	238.	187.	209.	384.	428.	356.	238.	220.	471.	444.	129.	171.	3044.
10.	361.	248.	270.	485.	492.	441.	294.	252.	556.	535.	179.	249.	3426.
5.	487.	306.	328.	580.	549.	521.	347.	281.	634.	617.	228.	328.	3764.
DATA AND ANALYSIS													
MEAN	145.	123.	140.	264.	335.	250.	168.	172.	355.	325.	81.	106.	2464.
ETP	113.	121.	150.	150.	160.	162.	172.	170.	154.	136.	111.	109.	1708.
TEM	24.0	24.3	25.0	25.8	26.5	27.3	27.5	27.6	27.4	27.0	25.8	24.6	26.1
PMAX	520.	268.	344.	704.	578.	629.	281.	304.	668.	569.	339.	472.	3807.
PMIN	4.	28.	36.	107.	200.	110.	26.	77.	153.	122.	10.	7.	1312.
MAI	0.25	0.45	0.46	0.95	1.56	0.90	0.57	0.76	1.59	1.55	0.25	0.25	1.14

STATION 40202 CHAUFFARD LAT 18 25 LONG 72 18 ELEV 1300.0M 11 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	11.	26.	103.	181.	120.	248.	157.	55.	30.	0.	1617.
90.	0.	1.	17.	44.	138.	198.	141.	269.	179.	77.	39.	0.	1732.
80.	0.	4.	27.	76.	190.	221.	169.	297.	209.	110.	51.	1.	1879.
75.	1.	6.	32.	92.	213.	230.	181.	307.	221.	124.	56.	2.	1937.
70.	1.	8.	36.	109.	235.	238.	192.	317.	233.	139.	61.	3.	1990.
60.	3.	13.	46.	143.	279.	253.	213.	336.	254.	168.	71.	5.	2089.
50.	5.	20.	57.	181.	325.	268.	234.	354.	276.	199.	81.	8.	2183.
40.	8.	30.	69.	226.	376.	284.	257.	373.	298.	233.	93.	11.	2281.
30.	14.	43.	84.	282.	436.	301.	282.	393.	323.	274.	106.	17.	2389.
25.	17.	52.	92.	316.	472.	311.	297.	405.	338.	298.	113.	20.	2450.
20.	22.	64.	103.	357.	514.	323.	314.	418.	355.	327.	122.	25.	2519.
10.	39.	100.	135.	482.	637.	354.	362.	455.	401.	411.	148.	39.	2707.
5.	58.	139.	166.	604.	751.	381.	406.	487.	443.	490.	172.	55.	2869.
DATA AND ANALYSIS													
MEAN	14.	39.	68.	231.	363.	273.	245.	359.	285.	226.	89.	15.	2205.
ETP	92.	97.	120.	117.	124.	130.	136.	134.	120.	106.	89.	88.	1353.
TEM	15.9	16.4	17.1	17.5	18.2	19.2	19.4	19.6	19.4	18.6	17.6	16.7	18.0
PMAX	36.	104.	159.	452.	606.	372.	415.	572.	381.	684.	191.	36.	3023.
PMIN	0.	0.	12.	7.	63.	189.	137.	256.	128.	82.	36.	0.	1544.
MAI	0.01	0.06	0.26	0.79	1.72	1.76	1.33	2.30	1.84	1.17	0.63	0.02	1.43

STATION 10503 CITADELLE LAT 19 34 LONG 72 15 ELEV 800.0M 31 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	28.	29.	1.	52.	59.	68.	46.	51.	57.	90.	65.	68.	1689.
90.	42.	43.	2.	68.	85.	88.	60.	67.	78.	121.	90.	91.	1840.
80.	64.	66.	9.	93.	127.	117.	82.	91.	110.	167.	127.	126.	2035.
75.	74.	77.	14.	104.	146.	130.	91.	101.	125.	188.	144.	142.	2112.
70.	85.	88.	20.	115.	165.	142.	100.	111.	139.	207.	160.	157.	2184.
60.	105.	110.	37.	136.	204.	166.	117.	131.	168.	247.	193.	188.	2317.
50.	128.	134.	62.	158.	246.	191.	135.	151.	198.	288.	227.	220.	2445.
40.	153.	161.	97.	182.	293.	218.	155.	174.	231.	334.	265.	255.	2579.
30.	184.	194.	147.	210.	349.	250.	178.	200.	271.	388.	311.	296.	2727.
25.	203.	214.	181.	227.	383.	269.	192.	216.	295.	420.	338.	321.	2812.
20.	225.	238.	225.	247.	424.	291.	209.	234.	323.	458.	370.	350.	2908.
10.	290.	308.	371.	304.	543.	354.	256.	287.	405.	567.	463.	435.	3171.
5.	353.	375.	528.	358.	656.	413.	299.	336.	481.	670.	551.	515.	3399.
DATA AND ANALYSIS													
MEAN	151.	159.	137.	175.	287.	209.	149.	167.	224.	322.	257.	246.	2482.
ETP	98.	105.	130.	130.	139.	144.	151.	148.	133.	116.	96.	94.	1482.
TEM	19.1	19.6	20.3	20.8	21.5	22.4	22.6	22.8	22.6	21.9	20.8	19.8	21.2
PMAX	502.	549.	806.	455.	855.	423.	488.	393.	576.	941.	555.	716.	3089.
PMIN	14.	17.	0.	36.	34.	22.	46.	23.	32.	95.	25.	28.	1418.
MAI	0.76	0.73	0.11	0.80	1.06	0.90	0.60	0.68	0.94	1.62	1.50	1.52	1.43

STATION 30231 CORNILLON LAT 18 40 LONG 71 56 ELEV 940.0M 43 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	8.	16.	25.	35.	38.	70.	85.	94.	28.	0.	992.
90.	0.	0.	12.	28.	42.	47.	50.	88.	101.	108.	39.	0.	1079.
80.	1.	2.	20.	49.	73.	65.	67.	113.	124.	127.	54.	1.	1192.
75.	1.	3.	24.	60.	89.	73.	75.	124.	133.	135.	61.	2.	1238.
70.	2.	5.	27.	71.	105.	81.	82.	134.	142.	142.	68.	4.	1279.
60.	4.	9.	35.	95.	139.	97.	97.	154.	159.	156.	82.	8.	1356.
50.	9.	16.	43.	122.	176.	113.	112.	175.	176.	170.	96.	15.	1431.
40.	16.	25.	53.	154.	221.	132.	129.	197.	194.	184.	112.	25.	1508.
30.	27.	39.	65.	194.	276.	153.	149.	222.	215.	201.	130.	40.	1595.
25.	35.	48.	72.	219.	310.	166.	160.	238.	227.	210.	142.	52.	1644.
20.	46.	60.	81.	248.	351.	181.	174.	255.	241.	221.	155.	66.	1699.
10.	84.	102.	106.	339.	475.	225.	214.	306.	281.	252.	193.	116.	1852.
5.	127.	146.	131.	427.	596.	266.	251.	352.	317.	279.	229.	171.	1984.
DATA AND ANALYSIS													
MEAN	29.	37.	53.	159.	226.	127.	124.	188.	185.	176.	108.	41.	1452.
ETP	115.	126.	151.	151.	159.	152.	152.	151.	144.	129.	105.	108.	1644.
TEM	20.9	21.1	22.2	22.9	23.4	24.2	24.8	24.7	24.6	23.6	22.6	21.7	23.1
PMAX	190.	189.	181.	465.	682.	369.	293.	490.	440.	342.	224.	390.	2070.
PMIN	0.	0.	2.	0.	0.	17.	16.	31.	40.	60.	7.	0.	916.
MAI	0.01	0.02	0.16	0.40	0.56	0.48	0.49	0.82	0.92	1.05	0.59	0.02	0.75

STATION CROIX DES BOUQUETS LAT 18 35 LONG 72 14 ELEV 60.0M 37 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	2.	24.	66.	2.	6.	23.	43.	30.	1.	0.	677.
90.	0.	0.	5.	34.	83.	5.	10.	33.	54.	41.	2.	0.	727.
80.	0.	2.	10.	49.	106.	13.	18.	51.	71.	58.	5.	0.	792.
75.	1.	3.	13.	56.	116.	17.	22.	60.	78.	66.	8.	0.	818.
70.	1.	4.	17.	62.	126.	22.	26.	68.	85.	73.	10.	1.	841.
60.	3.	8.	25.	76.	144.	32.	35.	85.	98.	88.	17.	2.	885.
50.	6.	14.	34.	90.	163.	45.	45.	104.	112.	103.	27.	5.	927.
40.	10.	21.	45.	106.	184.	61.	57.	125.	126.	120.	39.	9.	970.
30.	17.	33.	60.	125.	208.	83.	71.	150.	144.	140.	56.	18.	1018.
25.	22.	41.	69.	136.	222.	96.	80.	165.	154.	152.	68.	24.	1045.
20.	28.	51.	81.	150.	239.	113.	92.	184.	166.	166.	82.	32.	1076.
10.	51.	84.	117.	189.	286.	166.	125.	238.	200.	208.	128.	64.	1159.
5.	76.	120.	153.	227.	329.	219.	158.	290.	232.	247.	177.	100.	1232.
DATA AND ANALYSIS													
MEAN	18.	31.	50.	103.	176.	70.	59.	123.	121.	116.	50.	21.	937.
ETP	112.	120.	149.	149.	160.	162.	171.	170.	153.	135.	110.	108.	1699.
TEM	23.9	24.2	24.9	25.7	26.4	27.2	27.4	27.5	27.3	26.9	25.7	24.5	26.0
PMAX	99.	108.	139.	402.	390.	155.	147.	267.	289.	275.	162.	150.	1470.
PMIN	0.	0.	0.	15.	20.	0.	0.	4.	26.	6.	0.	0.	628.
MAI	0.01	0.02	0.09	0.37	0.73	0.11	0.13	0.35	0.51	0.49	0.07	0.00	0.48

STATION 40501 DAMIEN LAT 18 36 LONG 72 17 ELEV 20.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	3.	20.	73.	6.	22.	40.	34.	50.	18.	0.	747.
90.	1.	2.	7.	29.	89.	11.	28.	51.	46.	62.	25.	0.	806.
80.	3.	5.	14.	43.	111.	22.	36.	67.	64.	79.	37.	1.	878.
75.	5.	7.	18.	50.	120.	27.	40.	74.	72.	86.	42.	2.	906.
70.	7.	9.	23.	56.	129.	32.	44.	80.	80.	93.	47.	3.	929.
60.	11.	14.	32.	70.	145.	44.	51.	93.	95.	107.	57.	6.	975.
50.	16.	21.	44.	84.	162.	58.	58.	107.	112.	120.	68.	10.	1017.
40.	23.	29.	58.	100.	181.	75.	66.	121.	130.	135.	80.	18.	1058.
30.	33.	40.	76.	119.	202.	96.	76.	138.	151.	153.	95.	29.	1104.
25.	40.	48.	87.	131.	214.	109.	81.	148.	164.	163.	103.	37.	1127.
20.	48.	57.	101.	145.	228.	125.	88.	160.	179.	175.	114.	47.	1155.
10.	74.	85.	144.	185.	269.	173.	107.	193.	222.	208.	144.	82.	1227.
5.	101.	115.	188.	224.	306.	221.	124.	224.	263.	239.	172.	121.	1286.
DATA AND ANALYSIS													
MEAN	29.	35.	63.	98.	172.	79.	64.	116.	125.	129.	78.	29.	1017.
ETP	132.	136.	163.	171.	175.	183.	189.	182.	168.	150.	126.	123.	1897.
TEM	25.4	25.6	26.3	27.0	27.4	28.3	28.7	28.4	28.5	27.8	26.8	25.7	27.2
PMAX	215.	151.	190.	189.	448.	297.	139.	232.	364.	265.	256.	133.	1459.
PMIN	0.	0.	0.	1.	54.	0.	9.	18.	10.	29.	10.	0.	745.
MAI	0.04	0.05	0.11	0.29	0.69	0.15	0.21	0.41	0.43	0.58	0.33	0.01	0.48

STATION 11001 DERAC LAT 19 39 LONG 71 49 ELEV 2.0M 12 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	9.	0.	6.	1.	25.	62.	33.	53.	21.	23.	17.	0.	662.
90.	15.	0.	10.	2.	35.	72.	38.	59.	29.	31.	25.	0.	717.
80.	25.	2.	18.	6.	51.	87.	45.	67.	41.	43.	39.	3.	787.
75.	30.	3.	22.	9.	58.	93.	47.	70.	46.	49.	45.	5.	815.
70.	36.	5.	26.	12.	65.	99.	50.	73.	51.	54.	51.	7.	841.
60.	47.	8.	35.	21.	79.	110.	54.	79.	62.	65.	64.	15.	889.
50.	60.	14.	45.	33.	94.	121.	59.	84.	73.	76.	78.	28.	935.
40.	75.	21.	57.	48.	111.	132.	64.	90.	86.	89.	94.	47.	982.
30.	93.	32.	72.	70.	131.	145.	69.	96.	100.	104.	113.	76.	1035.
25.	104.	40.	81.	85.	143.	153.	73.	100.	109.	113.	125.	96.	1065.
20.	118.	49.	92.	104.	157.	162.	76.	104.	120.	123.	139.	123.	1099.
10.	159.	81.	127.	165.	200.	187.	86.	115.	150.	154.	180.	215.	1193.
5.	199.	115.	160.	229.	239.	209.	95.	125.	179.	183.	219.	315.	1273.
DATA AND ANALYSIS													
MEAN	76.	30.	59.	63.	108.	126.	61.	86.	83.	86.	93.	76.	947.
ETP	111.	120.	149.	151.	162.	164.	174.	171.	154.	135.	109.	106.	1706.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	158.	98.	300.	133.	196.	200.	99.	119.	283.	177.	203.	144.	1169.
PMIN	4.	0.	13.	0.	19.	59.	28.	43.	32.	13.	13.	0.	641.
MAI	0.27	0.03	0.15	0.06	0.36	0.57	0.27	0.41	0.30	0.36	0.42	0.04	0.48

STATION 30301 DESDUNES LAT 19 17 LONG 72 38 ELEV 10.0M 44 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	1.	8.	8.	9.	4.	0.	0.	0.	219.
90.	0.	0.	0.	0.	3.	14.	15.	16.	8.	1.	0.	0.	274.
80.	0.	0.	0.	0.	8.	26.	28.	29.	18.	5.	0.	0.	353.
75.	0.	0.	0.	0.	11.	32.	35.	35.	23.	8.	0.	0.	387.
70.	0.	0.	0.	1.	15.	39.	42.	42.	29.	11.	0.	0.	419.
60.	0.	0.	0.	2.	24.	53.	57.	57.	43.	21.	2.	0.	481.
50.	0.	1.	1.	5.	36.	68.	75.	74.	59.	33.	4.	1.	545.
40.	1.	2.	2.	9.	52.	87.	96.	94.	80.	51.	10.	1.	615.
30.	2.	6.	4.	17.	73.	111.	123.	119.	106.	76.	21.	3.	696.
25.	3.	9.	6.	23.	87.	126.	139.	135.	123.	93.	30.	5.	743.
20.	5.	13.	9.	31.	104.	144.	160.	154.	144.	115.	43.	7.	799.
10.	11.	31.	19.	60.	160.	199.	222.	212.	208.	187.	92.	16.	957.
5.	20.	53.	33.	93.	217.	253.	283.	269.	274.	263.	151.	27.	1102.
DATA AND ANALYSIS													
MEAN	4.	10.	6.	20.	63.	91.	101.	98.	89.	70.	30.	5.	588.
ETP	111.	120.	149.	150.	161.	164.	173.	171.	154.	135.	109.	107.	1707.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.3
PMAX	64.	95.	44.	119.	261.	259.	420.	435.	420.	352.	222.	55.	1465.
PMIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	108.
MAI	0.00	0.00	0.00	0.00	0.07	0.20	0.20	0.21	0.15	0.06	0.00	0.00	0.23

STATION 40702 DESPUZEAU LAT 18 34 LONG 72 7 ELEV 40.0M 25 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	21.	47.	4.	2.	30.	46.	55.	4.	0.	535.
90.	0.	0.	0.	29.	59.	7.	4.	39.	54.	70.	8.	1.	586.
80.	1.	1.	2.	40.	76.	14.	9.	53.	66.	91.	15.	2.	653.
75.	1.	1.	3.	45.	84.	18.	12.	59.	71.	100.	18.	3.	679.
70.	1.	2.	4.	50.	91.	22.	15.	64.	76.	109.	22.	4.	704.
60.	3.	5.	8.	60.	105.	31.	23.	75.	85.	126.	31.	7.	749.
50.	4.	9.	14.	70.	119.	41.	32.	87.	94.	143.	41.	11.	794.
40.	7.	14.	21.	82.	135.	54.	43.	100.	104.	162.	53.	17.	840.
30.	11.	23.	33.	95.	153.	70.	58.	114.	115.	185.	68.	24.	891.
25.	14.	30.	40.	103.	164.	80.	67.	123.	121.	198.	78.	29.	921.
20.	18.	38.	50.	113.	176.	92.	79.	134.	129.	213.	90.	36.	954.
10.	30.	66.	83.	140.	212.	130.	116.	163.	150.	257.	125.	57.	1046.
5.	43.	96.	119.	166.	244.	167.	153.	191.	169.	297.	161.	79.	1125.
DATA AND ANALYSIS													
MEAN	11.	23.	31.	79.	129.	58.	49.	96.	99.	156.	56.	22.	807.
ETP	112.	121.	149.	150.	160.	162.	172.	170.	154.	136.	110.	108.	1705.
TEM	24.0	24.3	25.0	25.8	26.5	27.3	27.5	27.6	27.4	27.0	25.8	24.6	26.1
PMAX	37.	110.	86.	174.	269.	163.	221.	190.	192.	442.	107.	95.	955.
PMIN	0.	0.	0.	18.	18.	0.	0.	10.	41.	57.	0.	0.	479.
MAI	0.01	0.01	0.02	0.30	0.52	0.11	0.07	0.34	0.46	0.74	0.17	0.03	0.40

STATION 30303 DESSALINES LAT 19 16 LONG 72 31 ELEV 20.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	3.	3.	32.	31.	30.	3.	0.	0.	348.
90.	0.	0.	0.	0.	8.	8.	46.	44.	44.	7.	0.	0.	434.
80.	0.	0.	0.	0.	18.	23.	70.	65.	68.	17.	0.	0.	557.
75.	0.	0.	0.	1.	23.	32.	80.	74.	79.	23.	1.	0.	609.
70.	0.	0.	0.	1.	29.	43.	91.	84.	90.	30.	1.	0.	659.
60.	0.	0.	1.	3.	44.	67.	112.	102.	112.	45.	3.	0.	756.
50.	1.	1.	2.	7.	61.	99.	135.	123.	136.	64.	7.	1.	855.
40.	1.	3.	5.	14.	82.	140.	161.	146.	163.	88.	14.	2.	962.
30.	3.	8.	10.	25.	109.	195.	193.	173.	195.	119.	24.	5.	1087.
25.	5.	11.	14.	34.	127.	231.	212.	189.	215.	139.	32.	7.	1160.
20.	8.	16.	20.	47.	149.	275.	234.	209.	239.	163.	43.	10.	1245.
10.	19.	35.	45.	92.	218.	418.	300.	266.	308.	241.	81.	23.	1489.
5.	34.	59.	74.	144.	287.	565.	363.	321.	375.	321.	125.	39.	1711.
DATA AND ANALYSIS													
MEAN	6.	12.	15.	31.	92.	168.	158.	142.	160.	100.	28.	8.	919.
ETP	111.	120.	149.	150.	161.	163.	173.	171.	154.	135.	109.	107.	1704.
TEM	24.2	24.5	25.2	25.9	26.7	27.5	27.6	27.8	27.5	27.1	25.9	24.7	26.2
PMAX	68.	108.	89.	130.	242.	519.	653.	765.	615.	383.	146.	66.	2984.
PMIN	0.	0.	0.	0.	0.	0.	10.	13.	10.	0.	0.	0.	292.
MAI	0.00	0.00	0.00	0.00	0.14	0.20	0.46	0.43	0.51	0.17	0.01	0.00	0.36

STATION 40505 DIGNERON LAT 18 33 LONG 72 13 ELEV 90.0M 8 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	4.	0.	0.	18.	67.	37.	16.	28.	66.	34.	19.	0.	749.
90.	7.	0.	1.	27.	83.	46.	22.	37.	78.	47.	25.	0.	804.
80.	10.	2.	3.	42.	105.	60.	31.	51.	94.	69.	35.	0.	871.
75.	12.	3.	4.	49.	114.	66.	35.	57.	101.	78.	39.	0.	896.
70.	14.	4.	6.	57.	123.	71.	39.	63.	107.	87.	43.	0.	918.
60.	17.	8.	12.	71.	140.	82.	47.	75.	119.	106.	51.	0.	960.
50.	21.	14.	21.	87.	158.	93.	55.	87.	131.	126.	59.	1.	999.
40.	26.	23.	33.	105.	177.	105.	65.	100.	144.	148.	68.	3.	1037.
30.	31.	35.	51.	128.	199.	119.	76.	116.	159.	175.	79.	7.	1080.
25.	34.	44.	63.	141.	212.	127.	83.	126.	167.	191.	86.	10.	1101.
20.	38.	56.	79.	157.	227.	137.	91.	137.	177.	209.	93.	14.	1127.
10.	50.	94.	131.	205.	270.	164.	114.	169.	204.	264.	115.	32.	1194.
5.	60.	136.	188.	250.	308.	190.	135.	199.	229.	316.	136.	55.	1249.
DATA AND ANALYSIS													
MEAN	25.	34.	48.	105.	169.	100.	63.	97.	137.	144.	66.	11.	999.
ETP	112.	120.	148.	148.	159.	161.	170.	169.	152.	135.	109.	107.	1691.
TEM	23.7	24.0	24.7	25.5	26.2	27.0	27.2	27.3	27.1	26.7	25.5	24.3	25.8
PMAX	55.	110.	82.	305.	301.	205.	155.	200.	220.	272.	130.	35.	1125.
PMIN	5.	0.	0.	25.	78.	48.	20.	31.	67.	25.	15.	0.	758.
MAI	0.11	0.02	0.03	0.33	0.72	0.41	0.20	0.34	0.66	0.58	0.35	0.00	0.53

STATION DUVALIERVILLE LAT 18 44 LONG 72 25 ELEV 40.0M 40 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	3.	6.	60.	6.	15.	26.	44.	33.	2.	0.	446.
90.	0.	1.	6.	12.	76.	11.	23.	38.	56.	43.	4.	0.	536.
80.	1.	4.	13.	25.	100.	23.	37.	59.	73.	56.	10.	0.	661.
75.	1.	5.	16.	32.	110.	29.	44.	68.	81.	62.	13.	1.	713.
70.	2.	7.	19.	39.	120.	36.	51.	78.	88.	68.	17.	1.	762.
60.	4.	10.	27.	54.	139.	50.	65.	97.	103.	79.	25.	3.	857.
50.	8.	15.	36.	72.	159.	68.	80.	118.	118.	90.	36.	6.	952.
40.	13.	21.	46.	94.	180.	88.	98.	141.	134.	102.	49.	11.	1054.
30.	21.	29.	60.	122.	205.	115.	120.	170.	153.	117.	67.	19.	1171.
25.	27.	34.	69.	139.	219.	132.	133.	188.	164.	125.	78.	25.	1240.
20.	35.	41.	79.	161.	237.	152.	149.	208.	177.	135.	93.	32.	1319.
10.	62.	61.	111.	226.	286.	215.	196.	270.	215.	164.	137.	59.	1543.
5.	92.	83.	143.	292.	331.	278.	242.	328.	249.	190.	182.	88.	1745.
DATA AND ANALYSIS													
MEAN	22.	25.	50.	101.	172.	95.	98.	140.	128.	98.	57.	20.	1005.
ETP	121.	128.	167.	166.	179.	179.	181.	170.	155.	140.	115.	118.	1819.
TEM	25.6	25.6	26.0	26.8	27.5	28.3	28.4	28.5	28.0	27.6	26.4	25.6	27.1
PMAX	82.	135.	335.	1051.	513.	566.	714.	1135.	294.	312.	317.	95.	1547.
PMIN	0.	0.	3.	10.	42.	0.	6.	41.	34.	28.	0.	0.	652.
MAI	0.01	0.04	0.09	0.19	0.62	0.16	0.24	0.40	0.52	0.44	0.11	0.01	0.39

STATION 20106 ENNERY LAT 19 29 LONG 72 29 ELEV 320.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	1.	89.	49.	5.	7.	21.	15.	1.	0.	691.
90.	0.	0.	0.	3.	106.	67.	10.	14.	34.	26.	3.	0.	780.
80.	0.	0.	1.	8.	130.	95.	22.	29.	58.	46.	9.	0.	898.
75.	0.	0.	2.	12.	140.	107.	28.	38.	70.	55.	13.	1.	945.
70.	0.	1.	3.	17.	150.	119.	36.	47.	82.	65.	18.	1.	989.
60.	1.	2.	7.	28.	168.	144.	52.	67.	106.	86.	30.	3.	1073.
50.	4.	4.	12.	42.	187.	169.	71.	90.	134.	110.	45.	6.	1155.
40.	8.	9.	19.	62.	207.	198.	95.	119.	166.	138.	66.	11.	1241.
30.	15.	18.	29.	89.	229.	232.	126.	155.	205.	172.	94.	20.	1338.
25.	21.	24.	36.	106.	243.	252.	146.	179.	230.	193.	113.	27.	1394.
20.	29.	33.	46.	129.	258.	276.	170.	207.	259.	219.	137.	37.	1458.
10.	60.	66.	77.	201.	301.	347.	245.	296.	346.	297.	213.	71.	1635.
5.	96.	104.	112.	276.	340.	412.	321.	384.	431.	372.	293.	110.	1792.
DATA AND ANALYSIS													
MEAN	20.	22.	28.	78.	197.	192.	105.	129.	168.	141.	83.	24.	1187.
ETP	106.	114.	142.	142.	152.	156.	164.	162.	145.	128.	104.	102.	1617.
TEM	22.2	22.6	23.3	23.9	24.7	25.5	25.7	25.9	25.6	25.1	24.0	22.8	24.3
PMAX	118.	85.	168.	499.	369.	781.	268.	283.	484.	352.	486.	152.	2546.
PMIN	0.	0.	0.	0.	48.	14.	0.	0.	0.	0.	0.	0.	753.
MAI	0.00	0.00	0.02	0.09	0.92	0.69	0.17	0.23	0.48	0.43	0.13	0.01	0.58

STATION FOND DES NEGRES LAT 18 21 LONG 73 13 ELEV 280.0M 26 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	11.	2.	1.	38.	62.	4.	9.	60.	67.	53.	3.	3.	983.
90.	15.	4.	3.	50.	78.	10.	16.	77.	79.	73.	8.	5.	1052.
80.	21.	8.	8.	68.	102.	22.	31.	103.	96.	104.	17.	9.	1139.
75.	24.	11.	11.	75.	113.	30.	38.	114.	103.	118.	23.	11.	1173.
70.	27.	14.	15.	83.	123.	38.	45.	125.	109.	132.	29.	13.	1205.
60.	33.	21.	23.	98.	142.	56.	61.	146.	122.	160.	43.	17.	1263.
50.	38.	29.	34.	113.	162.	78.	80.	168.	134.	189.	60.	23.	1319.
40.	45.	38.	48.	130.	184.	105.	102.	192.	148.	221.	82.	29.	1377.
30.	53.	52.	67.	149.	209.	141.	129.	220.	163.	260.	109.	37.	1440.
25.	57.	60.	80.	161.	224.	164.	147.	237.	172.	283.	127.	42.	1476.
20.	63.	70.	95.	175.	242.	192.	167.	256.	182.	311.	149.	48.	1517.
10.	79.	102.	144.	214.	292.	281.	231.	312.	211.	391.	218.	66.	1628.
5.	94.	135.	194.	251.	338.	371.	293.	364.	237.	466.	288.	84.	1724.
DATA AND ANALYSIS													
MEAN	44.	43.	58.	125.	176.	118.	106.	184.	141.	215.	92.	30.	1332.
ETP	115.	121.	144.	145.	149.	150.	165.	160.	147.	127.	107.	113.	1642.
TEM	21.9	22.1	23.0	23.5	23.8	24.6	25.0	25.0	25.1	24.2	23.3	22.6	23.7
PMAX	117.	127.	206.	365.	406.	321.	171.	737.	300.	615.	264.	126.	1818.
PMIN	8.	0.	0.	33.	44.	0.	0.	35.	49.	49.	0.	4.	876.
MAI	0.21	0.09	0.08	0.52	0.76	0.20	0.23	0.72	0.70	0.93	0.22	0.09	0.71

STATION 40704 FOND PARISIEN LAT 18 31 LONG 71 59 ELEV 40.0M 8 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	7.	48.	52.	8.	20.	27.	24.	55.	20.	8.	660.
90.	0.	0.	11.	58.	63.	12.	25.	38.	33.	71.	27.	12.	708.
80.	1.	1.	18.	71.	78.	19.	32.	55.	47.	94.	38.	19.	770.
75.	1.	2.	21.	77.	85.	22.	35.	62.	53.	104.	43.	22.	795.
70.	1.	3.	24.	82.	91.	25.	37.	70.	59.	114.	48.	25.	817.
60.	2.	6.	31.	92.	103.	31.	43.	85.	70.	133.	58.	32.	859.
50.	4.	11.	39.	103.	115.	37.	48.	101.	83.	152.	68.	40.	899.
40.	5.	17.	48.	114.	128.	45.	54.	119.	96.	174.	79.	48.	940.
30.	8.	27.	59.	126.	143.	53.	61.	141.	113.	199.	93.	59.	986.
25.	10.	33.	66.	134.	152.	59.	65.	154.	122.	214.	101.	65.	1011.
20.	12.	42.	74.	142.	162.	65.	69.	169.	134.	231.	110.	73.	1041.
10.	19.	70.	99.	167.	190.	84.	83.	214.	167.	281.	138.	95.	1120.
5.	26.	101.	122.	188.	216.	102.	95.	256.	198.	327.	164.	117.	1189.
DATA AND ANALYSIS													
MEAN	7.	26.	49.	109.	122.	44.	52.	116.	93.	167.	77.	48.	908.
ETP	129.	132.	166.	167.	176.	156.	179.	190.	164.	152.	135.	125.	1871.
TEM	23.8	23.7	25.8	26.0	26.8	27.0	27.5	27.9	27.6	25.0	24.3	24.7	25.8
PMAX	18.	89.	165.	173.	180.	68.	101.	188.	160.	406.	174.	111.	1083.
PMIN	0.	0.	11.	47.	34.	5.	25.	20.	16.	81.	31.	7.	1083.
MAI	0.01	0.02	0.13	0.46	0.48	0.14	0.19	0.33	0.32	0.68	0.32	0.18	0.42

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STATION FOND VERRETTES LAT 18 23 LONG 71 52 ELEV 760.0M 43 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	5.	23.	98.	46.	30.	41.	79.	70.	22.	0.	1009.
90.	0.	0.	10.	38.	130.	65.	44.	63.	105.	94.	36.	0.	1181.
80.	0.	2.	20.	64.	179.	96.	66.	101.	145.	131.	58.	1.	1416.
75.	1.	3.	25.	77.	200.	110.	77.	119.	162.	147.	69.	2.	1513.
70.	2.	4.	31.	90.	221.	124.	88.	137.	178.	162.	81.	3.	1604.
60.	5.	9.	44.	117.	262.	152.	109.	173.	211.	194.	104.	7.	1777.
50.	10.	15.	58.	147.	305.	182.	132.	213.	246.	227.	129.	14.	1950.
40.	19.	24.	76.	182.	353.	216.	158.	259.	284.	263.	159.	23.	2135.
30.	35.	38.	99.	226.	409.	256.	190.	315.	329.	306.	195.	38.	2344.
25.	47.	48.	114.	253.	442.	280.	209.	349.	355.	331.	217.	49.	2465.
20.	63.	61.	131.	285.	481.	309.	232.	390.	387.	362.	243.	62.	2606.
10.	121.	104.	186.	381.	595.	394.	299.	511.	477.	449.	323.	110.	2999.
5.	188.	151.	240.	475.	701.	474.	363.	628.	562.	531.	400.	162.	3351.
DATA AND ANALYSIS													
MEAN	41.	37.	82.	185.	340.	211.	156.	258.	274.	254.	159.	39.	2035.
ETP	101.	108.	132.	131.	139.	144.	151.	149.	134.	119.	98.	97.	1503.
TEM	19.4	19.8	20.5	21.0	21.8	22.7	22.8	23.0	22.8	22.2	21.1	20.1	21.4
PMAX	302.	139.	346.	685.	911.	616.	443.	755.	576.	534.	549.	211.	3844.
PMIN	0.	0.	2.	15.	53.	33.	17.	17.	70.	51.	12.	0.	776.
MAI	0.01	0.03	0.19	0.59	1.44	0.77	0.51	0.80	1.20	1.24	0.71	0.02	1.01

STATION 50806 FORET DES PINS LAT 18 20 LONG 71 47 ELEV 1670.0M 17 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	1.	16.	111.	51.	26.	68.	106.	93.	0.	0.	1069.
90.	0.	0.	2.	23.	136.	70.	35.	85.	127.	112.	1.	1.	1149.
80.	1.	2.	7.	35.	172.	100.	48.	109.	157.	139.	3.	2.	1252.
75.	2.	2.	9.	40.	188.	113.	55.	119.	170.	150.	5.	4.	1293.
70.	3.	4.	13.	45.	202.	126.	61.	128.	182.	161.	8.	6.	1330.
60.	5.	7.	20.	55.	230.	151.	73.	147.	204.	181.	15.	11.	1400.
50.	10.	12.	30.	66.	258.	178.	85.	166.	228.	202.	24.	18.	1466.
40.	16.	19.	43.	79.	289.	208.	99.	187.	252.	224.	39.	28.	1535.
30.	25.	29.	60.	94.	324.	243.	116.	211.	281.	250.	59.	42.	1611.
25.	31.	36.	72.	103.	345.	265.	126.	225.	297.	265.	73.	52.	1654.
20.	40.	45.	86.	114.	369.	290.	137.	241.	316.	282.	92.	65.	1703.
10.	68.	75.	133.	146.	438.	363.	171.	288.	371.	331.	153.	107.	1837.
5.	100.	107.	180.	176.	500.	431.	203.	330.	420.	375.	218.	152.	1952.
DATA AND ANALYSIS													
MEAN	25.	27.	53.	77.	276.	201.	96.	178.	241.	214.	56.	39.	1483.
ETP	83.	87.	106.	98.	101.	101.	109.	113.	90.	90.	78.	73.	1129.
TEM	11.7	12.6	14.1	14.2	14.3	15.1	15.8	15.9	14.9	14.8	14.1	13.3	14.2
PMAX	136.	81.	233.	227.	526.	581.	195.	484.	582.	596.	130.	91.	1871.
PMIN	0.	0.	0.	16.	104.	58.	23.	89.	102.	105.	0.	0.	1226.
MAI	0.02	0.03	0.09	0.41	1.85	1.11	0.50	1.05	1.88	1.68	0.07	0.05	1.14

STATION 10701 FORT LIBERTE LAT 19 40 LONG 71 50 ELEV 5.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	7.	28.	42.	13.	36.	106.	34.	30.	41.	788.
90.	0.	0.	0.	12.	39.	53.	17.	44.	116.	49.	40.	49.	861.
80.	1.	1.	1.	19.	58.	68.	24.	57.	130.	73.	56.	60.	950.
75.	2.	2.	2.	23.	66.	74.	26.	62.	135.	83.	62.	65.	983.
70.	3.	4.	3.	26.	75.	80.	29.	67.	140.	94.	69.	70.	1012.
60.	7.	11.	7.	33.	92.	92.	34.	77.	149.	115.	82.	78.	1068.
50.	15.	22.	13.	42.	110.	105.	40.	87.	158.	138.	95.	87.	1119.
40.	27.	41.	23.	51.	130.	118.	46.	97.	168.	164.	110.	96.	1170.
30.	48.	72.	37.	62.	154.	134.	53.	110.	178.	194.	127.	107.	1226.
25.	63.	95.	48.	69.	169.	143.	57.	117.	184.	213.	138.	114.	1255.
20.	83.	126.	62.	78.	186.	154.	62.	126.	191.	235.	150.	121.	1288.
10.	155.	237.	112.	103.	237.	184.	76.	150.	209.	300.	186.	141.	1377.
5.	236.	362.	166.	127.	285.	212.	90.	172.	225.	361.	219.	160.	1450.
DATA AND ANALYSIS													
MEAN	53.	81.	39.	51.	127.	113.	44.	93.	161.	160.	106.	92.	1119.
ETP	111.	120.	149.	151.	162.	164.	174.	171.	154.	135.	109.	106.	1705.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	106.	234.	67.	102.	253.	225.	86.	139.	227.	264.	185.	166.	966.
PMIN	0.	0.	0.	10.	27.	66.	21.	41.	117.	28.	29.	48.	966.
MAI	0.01	0.02	0.01	0.15	0.41	0.45	0.15	0.36	0.88	0.62	0.57	0.61	0.58

STATION 40507 FURCY LAT 18 25 LONG 72 19 ELEV 1540.0M 38 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	1.	7.	16.	39.	57.	86.	89.	8.	0.	979.
90.	0.	0.	0.	3.	18.	31.	54.	76.	113.	113.	15.	0.	1134.
80.	0.	1.	1.	11.	47.	62.	77.	105.	152.	148.	30.	0.	1344.
75.	0.	1.	1.	16.	64.	79.	87.	118.	169.	163.	39.	0.	1430.
70.	0.	3.	3.	23.	84.	97.	97.	130.	186.	178.	47.	1.	1511.
60.	2.	6.	7.	40.	130.	136.	116.	154.	219.	206.	67.	2.	1664.
50.	4.	13.	16.	64.	189.	181.	137.	180.	253.	235.	89.	5.	1817.
40.	10.	25.	31.	96.	263.	237.	160.	208.	290.	267.	117.	12.	1978.
30.	20.	44.	57.	142.	363.	307.	188.	241.	334.	303.	152.	24.	2162.
25.	29.	58.	76.	173.	428.	352.	204.	261.	360.	325.	174.	34.	2268.
20.	41.	76.	103.	212.	508.	406.	224.	284.	391.	351.	201.	48.	2390.
10.	89.	143.	200.	341.	764.	573.	280.	351.	479.	424.	285.	100.	2731.
5.	147.	219.	313.	476.	1026.	739.	334.	414.	561.	491.	368.	162.	3036.
DATA AND ANALYSIS													
MEAN	30.	49.	68.	129.	310.	254.	155.	200.	279.	255.	126.	33.	1887.
ETP	88.	93.	114.	111.	117.	124.	129.	127.	114.	101.	85.	84.	1287.
TEM	14.4	14.9	15.6	15.9	16.6	17.6	17.8	18.0	17.9	17.0	16.0	15.1	16.4
PMAX	308.	225.	335.	354.	875.	947.	570.	555.	799.	520.	330.	180.	3395.
PMIN	0.	0.	0.	0.	0.	0.	21.	32.	41.	29.	0.	0.	691.
MAI	0.00	0.02	0.01	0.15	0.55	0.64	0.67	0.93	1.48	1.62	0.45	0.00	1.11

STATION 40703 GANTHIER LAT 18 34 LONG 72 7 ELEV 70.0M 57 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	7.	45.	1.	1.	16.	12.	34.	5.	0.	500.
90.	0.	0.	1.	13.	59.	2.	3.	22.	20.	46.	9.	0.	550.
80.	0.	0.	4.	25.	79.	7.	6.	32.	34.	64.	16.	1.	616.
75.	0.	0.	6.	32.	88.	9.	9.	37.	41.	72.	20.	1.	642.
70.	0.	1.	8.	39.	97.	12.	11.	41.	48.	79.	24.	2.	666.
60.	1.	2.	13.	55.	114.	19.	16.	50.	63.	95.	33.	4.	711.
50.	2.	5.	20.	73.	131.	28.	23.	60.	79.	111.	42.	8.	756.
40.	5.	9.	30.	95.	150.	40.	31.	70.	98.	128.	54.	13.	801.
30.	9.	17.	43.	123.	173.	56.	42.	83.	122.	149.	68.	21.	853.
25.	12.	24.	51.	140.	187.	66.	48.	90.	137.	162.	77.	27.	882.
20.	17.	32.	62.	162.	202.	79.	57.	99.	154.	177.	88.	35.	915.
10.	33.	64.	97.	228.	248.	120.	84.	126.	207.	220.	121.	63.	1007.
5.	52.	101.	133.	293.	290.	162.	110.	151.	259.	260.	153.	93.	1087.
DATA AND ANALYSIS													
MEAN	11.	22.	38.	101.	145.	48.	35.	68.	100.	124.	56.	22.	770.
ETP	113.	121.	148.	157.	168.	167.	173.	172.	154.	140.	115.	109.	1738.
TEM	23.9	24.8	25.3	26.2	27.0	27.7	28.0	28.0	27.6	27.0	25.9	24.6	26.3
PMAX	63.	116.	162.	290.	378.	167.	107.	189.	262.	371.	301.	167.	1276.
PMIN	0.	0.	0.	0.	33.	0.	0.	5.	0.	28.	0.	0.	425.
MAI	0.00	0.00	0.04	0.21	0.52	0.05	0.05	0.21	0.27	0.51	0.18	0.01	0.37

STATION 50301 GAILLARD LAT 18 16 LONG 72 23 ELEV 200.0M 44 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	2.	3.	17.	65.	120.	41.	40.	56.	82.	64.	27.	0.	1323.
90.	4.	6.	27.	82.	146.	55.	52.	76.	102.	87.	38.	1.	1422.
80.	10.	13.	44.	108.	182.	77.	71.	106.	131.	121.	56.	5.	1549.
75.	13.	18.	52.	119.	197.	86.	79.	119.	144.	136.	64.	8.	1599.
70.	17.	22.	61.	129.	212.	96.	86.	132.	155.	151.	72.	11.	1645.
60.	25.	33.	78.	150.	240.	115.	102.	157.	178.	180.	88.	19.	1731.
50.	35.	45.	97.	171.	268.	134.	118.	184.	201.	211.	105.	30.	1813.
40.	48.	61.	118.	194.	298.	156.	135.	214.	227.	245.	125.	45.	1898.
30.	64.	82.	145.	221.	333.	182.	156.	249.	256.	285.	148.	66.	1992.
25.	75.	95.	161.	236.	353.	198.	168.	270.	273.	309.	162.	80.	2045.
20.	88.	112.	181.	255.	377.	216.	182.	295.	293.	338.	178.	98.	2106.
10.	128.	163.	239.	308.	444.	269.	224.	367.	350.	420.	227.	156.	2270.
5.	170.	214.	295.	357.	505.	319.	262.	434.	403.	497.	273.	218.	2412.
DATA AND ANALYSIS													
MEAN	54.	69.	119.	186.	284.	151.	130.	207.	217.	237.	122.	59.	1833.
ETP	110.	118.	146.	146.	155.	158.	167.	165.	149.	132.	108.	106.	1662.
TEM	23.0	23.3	24.0	24.7	25.5	26.3	26.5	26.6	26.4	25.9	24.8	23.6	25.1
PMAX	153.	272.	372.	407.	677.	388.	258.	505.	525.	824.	289.	246.	2858.
PMIN	0.	0.	7.	33.	70.	16.	23.	12.	72.	53.	5.	0.	1249.
MAI	0.12	0.15	0.36	0.82	1.27	0.55	0.47	0.72	0.96	1.03	0.59	0.07	0.96

STATION 20101 GONAIVES LAT 19 27 LONG 72 41 ELEV 5.0M 55 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	21.	26.	23.	9.	14.	3.	0.	0.	375.
90.	0.	0.	0.	0.	28.	34.	31.	14.	22.	5.	0.	0.	409.
80.	0.	0.	0.	1.	40.	48.	42.	24.	34.	12.	0.	0.	454.
75.	0.	0.	0.	2.	46.	54.	46.	28.	40.	16.	0.	0.	472.
70.	0.	0.	1.	4.	51.	59.	51.	33.	46.	20.	1.	0.	488.
60.	0.	1.	1.	7.	61.	70.	60.	43.	58.	29.	2.	0.	519.
50.	0.	2.	3.	12.	72.	82.	70.	53.	72.	40.	5.	1.	548.
40.	1.	5.	6.	20.	85.	95.	80.	66.	87.	54.	10.	2.	579.
30.	3.	10.	12.	31.	99.	111.	92.	81.	105.	72.	18.	5.	613.
25.	4.	14.	16.	39.	108.	120.	100.	90.	116.	83.	24.	8.	633.
20.	6.	20.	21.	49.	118.	131.	108.	101.	129.	97.	32.	12.	655.
10.	15.	42.	41.	83.	148.	162.	133.	134.	169.	141.	62.	27.	716.
5.	26.	69.	65.	119.	177.	192.	156.	167.	207.	184.	97.	46.	769.
DATA AND ANALYSIS													
MEAN	5.	14.	14.	30.	82.	92.	77.	66.	86.	60.	21.	9.	557.
ETP	103.	114.	152.	165.	167.	175.	172.	178.	171.	161.	121.	109.	1788.
TEM	25.6	25.8	26.3	28.0	28.0	29.1	29.2	30.1	29.8	30.1	29.2	27.2	28.2
PMAX	43.	93.	55.	124.	275.	270.	272.	203.	308.	188.	142.	76.	1095.
PMIN	0.	0.	0.	0.	7.	7.	13.	0.	3.	0.	0.	0.	360.
MAI	0.00	0.00	0.00	0.01	0.27	0.31	0.27	0.16	0.24	0.10	0.00	0.00	0.26

STATION 11104 GRAND BASSIN LAT 19 35 LONG 71 56 ELEV 75.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	15.	73.	59.	0.	0.	1.	62.	0.	5.	688.
90.	0.	0.	0.	24.	89.	71.	2.	1.	2.	80.	2.	9.	768.
80.	0.	1.	0.	39.	111.	89.	5.	4.	7.	107.	7.	16.	872.
75.	0.	3.	1.	46.	121.	97.	7.	6.	11.	119.	11.	20.	914.
70.	1.	4.	1.	53.	130.	104.	10.	10.	16.	130.	16.	24.	953.
60.	2.	10.	4.	69.	147.	117.	17.	18.	28.	153.	30.	33.	1027.
50.	5.	21.	10.	86.	165.	131.	26.	30.	44.	176.	49.	42.	1099.
40.	9.	38.	21.	105.	183.	146.	38.	46.	67.	201.	76.	54.	1174.
30.	17.	65.	41.	130.	205.	163.	55.	71.	98.	231.	115.	68.	1258.
25.	23.	85.	57.	144.	218.	173.	67.	87.	120.	248.	142.	77.	1306.
20.	32.	112.	78.	162.	233.	184.	81.	108.	147.	269.	176.	88.	1361.
10.	62.	206.	158.	215.	274.	217.	127.	179.	236.	328.	289.	121.	1513.
5.	98.	312.	253.	266.	312.	247.	175.	255.	330.	383.	410.	154.	1647.
DATA AND ANALYSIS													
MEAN	21.	71.	53.	106.	175.	139.	49.	66.	89.	193.	107.	56.	1124.
ETP	110.	118.	147.	149.	160.	162.	172.	169.	152.	133.	108.	105.	1685.
TEM	23.8	24.1	24.8	25.6	26.3	27.1	27.3	27.4	27.2	26.8	25.6	24.4	25.9
PMAX	59.	224.	170.	301.	329.	279.	97.	249.	228.	567.	396.	222.	1756.
PMIN	0.	0.	0.	5.	76.	80.	0.	0.	0.	87.	0.	4.	637.
MAI	0.00	0.02	0.00	0.31	0.76	0.59	0.04	0.04	0.07	0.89	0.10	0.19	0.54

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STATION GRANDES SALINES LAT 19 15 LONG 72 46 ELEV 2.0M 39 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	2.	22.	7.	26.	4.	2.	0.	0.	213.
90.	0.	0.	0.	0.	5.	32.	13.	36.	9.	5.	0.	0.	276.
80.	0.	0.	0.	1.	13.	48.	26.	53.	18.	12.	0.	0.	368.
75.	0.	0.	0.	2.	18.	55.	33.	60.	24.	16.	1.	0.	408.
70.	0.	0.	0.	3.	23.	62.	40.	67.	29.	21.	2.	0.	446.
60.	0.	1.	1.	7.	36.	77.	56.	82.	41.	31.	4.	1.	522.
50.	0.	2.	2.	13.	52.	93.	74.	97.	55.	43.	8.	2.	600.
40.	1.	4.	5.	22.	71.	110.	97.	114.	72.	59.	14.	4.	686.
30.	3.	8.	11.	36.	98.	131.	126.	135.	94.	80.	25.	8.	786.
25.	5.	12.	15.	45.	115.	144.	144.	147.	108.	93.	33.	12.	846.
20.	7.	17.	22.	58.	136.	159.	166.	161.	125.	109.	44.	17.	915.
10.	18.	36.	45.	102.	203.	204.	234.	204.	178.	160.	82.	36.	1116.
5.	32.	60.	73.	150.	271.	247.	302.	244.	230.	212.	125.	60.	1301.
DATA AND ANALYSIS													
MEAN	6.	12.	15.	36.	83.	108.	104.	111.	78.	67.	28.	12.	658.
ETP	112.	120.	150.	151.	162.	164.	174.	171.	154.	136.	110.	107.	1710.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	50.	102.	69.	282.	360.	299.	379.	609.	281.	537.	152.	75.	2064.
PMIN	0.	0.	0.	0.	0.	15.	0.	15.	0.	0.	0.	0.	176.
MAI	0.00	0.00	0.00	0.01	0.11	0.34	0.19	0.35	0.15	0.12	0.01	0.00	0.24

STATION 50801 GRAND GOSIER LAT 18 11 LONG 71 55 ELEV 30.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	4.	21.	48.	85.	55.	30.	41.	149.	68.	39.	0.	1252.
90.	0.	7.	27.	56.	106.	74.	45.	60.	173.	96.	51.	0.	1370.
80.	2.	14.	36.	67.	136.	103.	69.	89.	205.	139.	69.	0.	1513.
75.	3.	18.	40.	72.	149.	116.	80.	103.	218.	158.	76.	0.	1568.
70.	4.	22.	44.	76.	162.	129.	91.	116.	231.	177.	84.	1.	1613.
60.	9.	30.	52.	84.	186.	154.	114.	144.	254.	215.	99.	2.	1705.
50.	16.	39.	60.	93.	210.	181.	138.	173.	278.	256.	114.	5.	1787.
40.	25.	51.	69.	101.	237.	210.	166.	206.	303.	302.	131.	11.	1869.
30.	40.	66.	79.	111.	268.	245.	199.	246.	331.	356.	151.	21.	1961.
25.	50.	75.	86.	117.	286.	266.	219.	270.	347.	389.	162.	29.	2006.
20.	64.	86.	93.	124.	307.	290.	243.	299.	366.	428.	176.	40.	2061.
10.	109.	120.	114.	143.	368.	361.	315.	383.	419.	541.	216.	82.	2204.
5.	158.	154.	133.	159.	424.	427.	383.	463.	466.	648.	253.	131.	2322.
DATA AND ANALYSIS													
MEAN	39.	54.	66.	97.	227.	203.	163.	202.	289.	294.	126.	27.	1787.
ETP	113.	122.	150.	150.	160.	162.	172.	170.	154.	137.	111.	109.	1711.
TEM	24.1	24.4	25.1	25.9	26.6	27.4	27.6	27.7	27.5	27.1	25.9	24.7	26.1
PMAX	210.	139.	147.	175.	345.	498.	384.	372.	514.	526.	218.	131.	2140.
PMIN	0.	2.	27.	44.	80.	77.	39.	25.	150.	26.	27.	0.	1479.
MAI	0.03	0.15	0.27	0.48	0.93	0.72	0.46	0.60	1.42	1.16	0.69	0.00	0.92

STATION 40303 GRENIER LAT 18 29 LONG 72 21 ELEV 600.0M 7 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	7.	0.	6.	97.	150.	106.	69.	136.	101.	164.	23.	3.	1496.
90.	11.	0.	12.	114.	173.	118.	80.	161.	120.	175.	30.	5.	1572.
80.	18.	2.	26.	138.	205.	135.	95.	195.	145.	189.	41.	9.	1664.
75.	22.	4.	33.	148.	217.	141.	102.	209.	156.	195.	45.	11.	1699.
70.	26.	6.	41.	158.	229.	148.	107.	223.	166.	199.	50.	13.	1728.
60.	34.	12.	60.	176.	252.	159.	118.	248.	185.	208.	58.	18.	1787.
50.	42.	20.	81.	194.	274.	170.	129.	274.	204.	216.	67.	24.	1840.
40.	53.	33.	108.	214.	298.	182.	141.	301.	224.	224.	77.	30.	1893.
30.	65.	51.	142.	236.	325.	195.	154.	332.	247.	233.	89.	39.	1952.
25.	73.	64.	164.	249.	341.	203.	162.	350.	261.	237.	95.	44.	1981.
20.	82.	81.	191.	263.	358.	211.	170.	371.	276.	243.	103.	50.	2016.
10.	110.	138.	274.	305.	408.	235.	195.	430.	320.	257.	126.	70.	2108.
5.	137.	199.	357.	343.	453.	256.	217.	483.	360.	268.	147.	89.	2185.
DATA AND ANALYSIS													
MEAN	53.	50.	118.	204.	284.	174.	134.	287.	214.	216.	74.	32.	1840.
ETP	103.	110.	136.	135.	144.	148.	156.	154.	139.	122.	101.	99.	1547.
TEM	20.4	20.8	21.5	22.1	22.8	23.7	23.9	24.1	23.8	23.3	22.1	21.1	22.5
PMAX	138.	132.	275.	356.	431.	243.	246.	465.	368.	284.	128.	89.	2033.
PMIN	4.	0.	10.	114.	130.	86.	82.	145.	112.	190.	16.	4.	1550.
MAI	0.21	0.03	0.24	1.10	1.51	0.96	0.65	1.36	1.12	1.59	0.45	0.11	1.10

STATION 20704 GROS-MORNE LAT 19 40 LONG 72 41 ELEV 220.0M 48 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	3.	25.	61.	5.	29.	56.	31.	1.	0.	622.
90.	0.	0.	0.	6.	43.	80.	10.	42.	72.	44.	2.	0.	740.
80.	0.	0.	0.	16.	74.	108.	24.	63.	96.	64.	8.	1.	903.
75.	0.	0.	1.	21.	89.	121.	31.	72.	107.	73.	12.	2.	971.
70.	0.	1.	2.	27.	105.	133.	39.	82.	117.	83.	18.	3.	1035.
60.	2.	3.	4.	40.	139.	156.	58.	101.	137.	101.	32.	7.	1157.
50.	4.	7.	9.	57.	176.	181.	80.	122.	157.	121.	52.	14.	1280.
40.	9.	14.	17.	79.	220.	208.	107.	146.	179.	143.	80.	26.	1411.
30.	18.	28.	31.	107.	275.	240.	143.	174.	205.	170.	119.	45.	1561.
25.	25.	39.	41.	125.	308.	259.	166.	191.	221.	186.	145.	59.	1648.
20.	36.	53.	54.	147.	349.	281.	195.	212.	239.	205.	179.	78.	1749.
10.	75.	108.	103.	217.	472.	345.	283.	272.	291.	261.	291.	146.	2034.
5.	123.	172.	158.	289.	591.	404.	372.	328.	340.	314.	411.	223.	2291.
DATA AND ANALYSIS													
MEAN	25.	36.	35.	90.	225.	200.	120.	143.	172.	140.	109.	50.	1345.
ETP	107.	116.	144.	145.	155.	159.	167.	165.	148.	130.	105.	103.	1643.
TEM	22.9	23.2	23.9	24.6	25.3	26.2	26.3	26.5	26.3	25.8	24.6	23.5	24.9
PMAX	173.	219.	144.	333.	582.	497.	394.	340.	412.	443.	433.	271.	2422.
PMIN	0.	0.	0.	0.	0.	24.	0.	8.	34.	20.	0.	0.	403.
MAI	0.00	0.00	0.01	0.14	0.58	0.76	0.19	0.44	0.72	0.57	0.12	0.01	0.59

STATION GR-RIV.DU NORD LAT 19 34 LONG 72 10 ELEV 50.0M 62 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	4.	2.	1.	2.	47.	19.	7.	13.	27.	36.	22.	6.	889.
90.	8.	5.	3.	6.	66.	31.	13.	22.	41.	51.	35.	12.	1014.
80.	19.	14.	9.	17.	96.	53.	26.	37.	66.	75.	60.	27.	1182.
75.	25.	19.	13.	23.	110.	64.	32.	45.	77.	86.	72.	35.	1250.
70.	31.	25.	18.	31.	123.	75.	39.	53.	89.	97.	84.	43.	1313.
60.	46.	39.	30.	48.	150.	98.	55.	70.	113.	119.	110.	63.	1433.
50.	63.	57.	46.	71.	178.	125.	72.	89.	139.	143.	138.	86.	1552.
40.	85.	79.	67.	99.	210.	155.	94.	112.	170.	169.	171.	115.	1677.
30.	114.	110.	96.	138.	247.	193.	121.	139.	206.	200.	211.	152.	1819.
25.	132.	130.	116.	163.	270.	216.	138.	156.	229.	219.	236.	176.	1900.
20.	154.	154.	140.	194.	297.	244.	159.	177.	256.	242.	266.	205.	1994.
10.	224.	232.	219.	293.	376.	329.	224.	239.	336.	308.	357.	296.	2254.
5.	294.	313.	301.	395.	450.	411.	287.	300.	413.	371.	444.	387.	2485.
DATA AND ANALYSIS													
MEAN	95.	94.	85.	118.	204.	158.	100.	114.	169.	165.	173.	127.	1602.
ETP	110.	119.	148.	149.	160.	163.	172.	170.	153.	134.	108.	106.	1693.
TEM	24.0	24.3	25.0	25.7	26.5	27.3	27.4	27.6	27.3	26.9	25.7	24.5	26.0
PMAX	460.	711.	499.	389.	534.	590.	362.	491.	642.	752.	465.	686.	3500.
PMIN	0.	0.	0.	0.	16.	0.	0.	0.	0.	12.	0.	0.	852.
MAI	0.22	0.16	0.09	0.16	0.68	0.39	0.19	0.27	0.51	0.65	0.66	0.33	0.74

STATION HATTE BLANCHARD LAT 18 31 LONG 72 6 ELEV 150.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	3.	21.	28.	48.	188.	97.	43.	62.	116.	102.	24.	15.	1031.
90.	5.	25.	34.	52.	192.	100.	49.	70.	119.	117.	30.	18.	1046.
80.	8.	30.	41.	56.	198.	103.	57.	81.	123.	137.	39.	21.	1065.
75.	9.	32.	44.	58.	200.	104.	60.	86.	125.	146.	42.	22.	1072.
70.	10.	34.	46.	59.	201.	105.	63.	90.	126.	153.	46.	23.	1078.
60.	12.	38.	52.	62.	205.	107.	69.	98.	128.	168.	53.	25.	1090.
50.	15.	42.	57.	65.	208.	109.	74.	106.	130.	182.	60.	27.	1101.
40.	18.	47.	63.	68.	211.	111.	80.	114.	132.	198.	67.	29.	1112.
30.	21.	52.	69.	71.	214.	113.	87.	123.	135.	215.	76.	32.	1124.
25.	23.	55.	73.	73.	216.	114.	91.	129.	136.	225.	81.	33.	1130.
20.	26.	58.	78.	75.	218.	115.	95.	135.	137.	237.	87.	35.	1137.
10.	33.	67.	90.	80.	223.	118.	107.	152.	141.	269.	105.	40.	1156.
5.	40.	76.	101.	85.	228.	121.	118.	167.	144.	297.	121.	44.	1171.
DATA AND ANALYSIS													
MEAN	17.	45.	60.	66.	208.	109.	77.	109.	130.	189.	64.	28.	1101.
ETP	111.	119.	147.	147.	157.	159.	169.	167.	151.	133.	108.	107.	1674.
TEM	23.3	23.7	24.4	25.1	25.8	26.6	26.8	26.9	26.7	26.3	25.1	23.9	25.4
PMAX	34.	75.	93.	83.	225.	119.	121.	158.	143.	275.	114.	35.	1150.
PMIN	3.	22.	27.	48.	191.	99.	51.	60.	119.	104.	24.	14.	1150.
MAI	0.08	0.27	0.30	0.39	1.27	0.65	0.36	0.51	0.83	1.09	0.39	0.20	0.64

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STATION 40502 HATTE LATHAN LAT 18 36 LONG 72 17 ELEV 20.0M 23 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	2.	22.	79.	13.	24.	55.	37.	42.	12.	0.	678.
90.	0.	0.	4.	30.	93.	19.	32.	66.	48.	53.	18.	0.	731.
80.	2.	1.	8.	43.	112.	29.	43.	82.	63.	68.	26.	1.	795.
75.	3.	1.	11.	49.	120.	33.	48.	88.	70.	74.	30.	1.	819.
70.	4.	2.	13.	54.	127.	38.	53.	94.	77.	80.	34.	2.	840.
60.	7.	4.	19.	66.	142.	47.	62.	106.	89.	92.	41.	4.	881.
50.	12.	8.	26.	77.	156.	57.	72.	118.	102.	105.	50.	8.	918.
40.	19.	14.	34.	91.	171.	68.	83.	131.	117.	118.	59.	14.	955.
30.	29.	23.	44.	106.	188.	82.	96.	146.	133.	133.	70.	24.	996.
25.	35.	30.	51.	116.	198.	90.	104.	155.	143.	142.	77.	30.	1016.
20.	44.	39.	59.	127.	210.	100.	113.	165.	155.	153.	85.	39.	1040.
10.	73.	69.	85.	160.	242.	129.	138.	193.	188.	183.	108.	70.	1105.
5.	105.	102.	110.	190.	271.	156.	162.	218.	219.	211.	130.	105.	1158.
DATA AND ANALYSIS													
MEAN	27.	24.	37.	88.	163.	67.	80.	125.	112.	113.	58.	25.	918.
ETP	113.	121.	150.	150.	161.	163.	173.	171.	154.	136.	111.	109.	1710.
TEM	24.2	24.5	25.2	25.9	26.7	27.5	27.6	27.8	27.5	27.1	25.9	24.7	26.2
PMAX	89.	79.	109.	195.	299.	174.	164.	221.	217.	206.	159.	102.	1081.
PMIN	0.	0.	0.	17.	53.	3.	14.	37.	18.	32.	10.	0.	705.
MAI	0.02	0.01	0.07	0.32	0.75	0.21	0.28	0.52	0.45	0.55	0.27	0.01	0.48

STATION 30253 HINCHE LAT 19 9 LONG 72 0 ELEV 260.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	7.	37.	110.	86.	62.	89.	66.	0.	0.	1067.
90.	0.	0.	0.	14.	60.	127.	100.	78.	106.	84.	1.	0.	1143.
80.	0.	0.	0.	29.	100.	150.	118.	101.	130.	109.	3.	0.	1239.
75.	0.	0.	1.	38.	120.	160.	126.	111.	140.	120.	5.	1.	1277.
70.	1.	1.	2.	46.	139.	169.	133.	120.	149.	130.	7.	1.	1312.
60.	2.	2.	4.	66.	180.	186.	146.	138.	167.	150.	14.	2.	1377.
50.	3.	4.	8.	90.	225.	202.	159.	157.	184.	171.	22.	4.	1439.
40.	6.	8.	16.	119.	278.	220.	173.	177.	203.	194.	34.	7.	1503.
30.	10.	14.	29.	156.	343.	241.	189.	201.	225.	220.	51.	12.	1574.
25.	13.	19.	38.	179.	382.	252.	198.	215.	238.	235.	63.	15.	1614.
20.	17.	26.	51.	208.	430.	266.	208.	231.	253.	253.	77.	20.	1659.
10.	30.	49.	98.	297.	573.	304.	238.	277.	294.	305.	126.	37.	1783.
5.	44.	76.	150.	386.	710.	337.	264.	320.	331.	352.	178.	55.	1889.
DATA AND ANALYSIS													
MEAN	10.	17.	33.	129.	280.	210.	165.	170.	194.	185.	47.	13.	1453.
ETP	125.	148.	185.	162.	153.	145.	172.	198.	164.	149.	133.	115.	1848.
TEM	22.5	24.5	25.7	25.1	25.6	25.4	26.1	28.8	27.0	26.4	25.9	23.0	25.5
PMAX	62.	101.	95.	343.	602.	398.	269.	363.	365.	585.	150.	122.	2021.
PMIN	0.	0.	0.	0.	0.	75.	48.	5.	79.	17.	0.	0.	956.
MAI	0.00	0.00	0.00	0.23	0.78	1.10	0.73	0.56	0.85	0.81	0.04	0.00	0.69

STATION 50201 JACMEL LAT 18 14 LONG 72 32 ELEV 20.0M 70 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	5.	12.	46.	63.	20.	20.	31.	52.	31.	9.	0.	857.
90.	2.	8.	19.	60.	83.	30.	28.	44.	66.	46.	15.	1.	936.
80.	5.	14.	32.	81.	113.	47.	40.	64.	85.	71.	25.	2.	1039.
75.	7.	17.	38.	90.	126.	55.	45.	73.	94.	82.	30.	4.	1081.
70.	9.	21.	43.	98.	138.	62.	50.	82.	102.	94.	36.	5.	1118.
60.	14.	28.	56.	115.	163.	79.	61.	100.	118.	117.	47.	10.	1189.
50.	21.	36.	70.	132.	189.	96.	72.	119.	134.	142.	60.	16.	1258.
40.	30.	45.	85.	152.	217.	116.	85.	140.	151.	170.	74.	24.	1329.
30.	41.	57.	105.	174.	251.	140.	100.	165.	172.	205.	93.	35.	1408.
25.	49.	64.	117.	187.	270.	155.	109.	181.	184.	225.	104.	43.	1453.
20.	59.	73.	131.	203.	294.	173.	120.	199.	198.	250.	117.	53.	1504.
10.	90.	99.	174.	248.	361.	225.	151.	252.	238.	323.	158.	86.	1645.
5.	122.	125.	215.	290.	423.	275.	181.	302.	275.	393.	198.	121.	1767.
DATA AND ANALYSIS													
MEAN	36.	46.	86.	146.	209.	115.	83.	136.	145.	168.	76.	32.	1278.
ETP	124.	134.	164.	163.	163.	168.	179.	175.	159.	141.	115.	115.	1800.
TEM	25.3	25.4	25.5	25.9	25.9	27.0	27.4	28.1	28.0	27.5	27.1	25.7	26.5
PMAX	200.	203.	247.	346.	630.	325.	246.	402.	397.	687.	278.	122.	1932.
PMIN	0.	1.	3.	25.	20.	8.	10.	3.	22.	32.	2.	0.	608.
MAI	0.05	0.13	0.23	0.55	0.77	0.33	0.25	0.42	0.59	0.58	0.26	0.03	0.60

STATION JEAN RABEL LAT 19 51 LONG 73 12 ELEV 80.0M 46 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	0.	0.	0.	3.	2.	1.	3.	8.	28.	7.	14.	475.
90.	3.	0.	1.	2.	6.	6.	2.	6.	14.	36.	15.	22.	554.
80.	9.	2.	4.	5.	16.	15.	4.	13.	24.	47.	32.	36.	661.
75.	13.	3.	6.	8.	22.	21.	6.	16.	30.	52.	41.	43.	705.
70.	17.	6.	9.	12.	29.	27.	8.	20.	35.	57.	51.	50.	747.
60.	29.	12.	17.	20.	44.	41.	12.	28.	47.	66.	73.	63.	826.
50.	44.	22.	28.	32.	64.	59.	18.	37.	61.	76.	99.	79.	904.
40.	64.	37.	43.	48.	88.	81.	25.	48.	77.	87.	131.	96.	988.
30.	91.	61.	64.	70.	121.	111.	34.	62.	96.	99.	172.	117.	1083.
25.	109.	78.	79.	85.	142.	130.	40.	71.	109.	106.	198.	130.	1138.
20.	132.	100.	97.	104.	169.	154.	48.	81.	123.	115.	230.	146.	1201.
10.	205.	176.	158.	166.	252.	229.	72.	115.	168.	140.	329.	192.	1379.
5.	282.	260.	224.	231.	337.	306.	96.	148.	212.	162.	429.	237.	1538.
DATA AND ANALYSIS													
MEAN	80.	62.	59.	63.	103.	94.	29.	51.	79.	83.	143.	96.	942.
ETP	114.	122.	158.	155.	177.	178.	188.	177.	156.	139.	110.	107.	1781.
TEM	22.3	22.8	23.6	24.4	25.6	26.5	27.0	26.9	26.4	26.0	24.1	22.9	24.9
PMAX	249.	272.	251.	262.	379.	736.	97.	308.	205.	237.	552.	461.	1471.
PMIN	0.	0.	0.	0.	0.	0.	0.	0.	0.	15.	0.	10.	419.
MAI	0.11	0.03	0.04	0.05	0.13	0.12	0.03	0.09	0.19	0.37	0.37	0.40	0.40

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STATION 70301 JEREMIE LAT 18 38 LONG 74 7 ELEV 30.0M 59 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	0.	1.	2.	36.	10.	12.	13.	22.	12.	11.	1.	695.
90.	3.	1.	4.	5.	50.	18.	19.	20.	31.	22.	22.	4.	800.
80.	9.	5.	10.	13.	72.	32.	32.	33.	45.	39.	45.	12.	942.
75.	13.	8.	15.	18.	82.	40.	38.	40.	51.	48.	57.	17.	1001.
70.	18.	12.	20.	24.	91.	48.	44.	46.	57.	57.	70.	23.	1055.
60.	30.	22.	32.	39.	110.	65.	57.	59.	69.	77.	98.	39.	1158.
50.	46.	36.	47.	57.	131.	84.	71.	74.	83.	99.	131.	60.	1260.
40.	67.	57.	67.	82.	154.	107.	87.	91.	98.	125.	172.	88.	1369.
30.	96.	86.	95.	115.	181.	135.	107.	112.	115.	157.	223.	126.	1491.
25.	115.	106.	113.	136.	197.	153.	119.	125.	126.	178.	255.	152.	1562.
20.	140.	132.	136.	163.	216.	174.	134.	140.	138.	202.	295.	184.	1643.
10.	218.	217.	209.	250.	273.	240.	178.	186.	175.	276.	417.	288.	1871.
5.	300.	308.	284.	339.	326.	304.	221.	230.	210.	349.	538.	396.	2073.
DATA AND ANALYSIS													
MEAN	85.	80.	83.	99.	149.	111.	88.	92.	95.	129.	184.	112.	1306.
ETP	135.	129.	151.	154.	166.	158.	184.	181.	161.	156.	128.	125.	1722.
TEM	26.0	25.3	25.8	26.1	26.8	28.1	28.6	28.1	28.3	28.0	27.3	26.2	26.7
PMAX	471.	380.	545.	385.	375.	383.	259.	258.	279.	660.	1176.	825.	2310.
PMIN	0.	0.	0.	0.	8.	0.	0.	0.	11.	0.	0.	0.	445.
MAI	0.10	0.06	0.10	0.12	0.50	0.25	0.20	0.22	0.32	0.31	0.44	0.14	0.58

STATION 40405 JUVENAT LAT 18 31 LONG 72 18 ELEV 325.0M 16 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	13.	31.	75.	32.	38.	62.	81.	79.	17.	0.	1094.
90.	1.	2.	20.	48.	97.	43.	46.	75.	98.	97.	25.	0.	1166.
80.	3.	6.	32.	76.	129.	62.	57.	93.	121.	122.	37.	1.	1253.
75.	4.	8.	38.	89.	144.	70.	61.	101.	131.	132.	43.	2.	1286.
70.	5.	11.	43.	102.	157.	78.	66.	108.	140.	142.	49.	2.	1314.
60.	9.	18.	55.	129.	184.	94.	74.	122.	158.	161.	60.	5.	1370.
50.	14.	26.	68.	159.	212.	110.	82.	136.	176.	180.	73.	9.	1420.
40.	20.	37.	83.	193.	242.	129.	91.	151.	195.	201.	87.	14.	1470.
30.	29.	51.	101.	235.	278.	151.	102.	168.	218.	225.	104.	23.	1526.
25.	35.	61.	112.	260.	299.	165.	108.	178.	231.	239.	114.	29.	1554.
20.	43.	73.	125.	291.	323.	180.	115.	190.	246.	256.	126.	37.	1587.
10.	68.	110.	165.	381.	395.	226.	134.	223.	288.	302.	162.	63.	1674.
5.	93.	150.	203.	468.	460.	269.	152.	253.	327.	345.	196.	92.	1746.
DATA AND ANALYSIS													
MEAN	26.	44.	83.	193.	232.	125.	87.	144.	186.	192.	85.	23.	1420.
ETP	86.	94.	123.	136.	160.	167.	167.	151.	119.	106.	84.	81.	1475.
TEM	23.4	24.0	24.6	25.7	27.0	28.4	28.5	27.9	26.8	25.7	24.5	23.7	25.9
PMAX	75.	103.	209.	491.	438.	370.	159.	263.	307.	369.	157.	80.	1835.
PMIN	0.	0.	10.	5.	31.	12.	36.	70.	71.	59.	10.	0.	1106.
MAI	0.05	0.09	0.31	0.65	0.90	0.42	0.37	0.67	1.10	1.24	0.51	0.02	0.87

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STATION 40302 KENSCOFF LAT 18 27 LONG 72 17 ELEV 1400.0M 21 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	7.	32.	157.	86.	49.	77.	116.	61.	19.	0.	1132.
90.	1.	1.	12.	48.	184.	101.	59.	94.	134.	82.	26.	1.	1229.
80.	3.	2.	20.	75.	222.	122.	72.	116.	158.	115.	37.	4.	1354.
75.	4.	4.	23.	88.	238.	131.	77.	125.	168.	130.	42.	6.	1403.
70.	5.	5.	27.	100.	253.	139.	82.	134.	177.	144.	47.	8.	1449.
60.	7.	10.	35.	126.	281.	154.	92.	152.	195.	172.	57.	13.	1534.
50.	11.	17.	44.	155.	309.	169.	101.	169.	212.	202.	67.	19.	1616.
40.	15.	26.	54.	187.	339.	186.	112.	188.	231.	235.	79.	27.	1701.
30.	21.	40.	66.	226.	373.	204.	124.	209.	252.	275.	92.	39.	1795.
25.	24.	49.	74.	250.	393.	215.	131.	222.	264.	298.	101.	46.	1849.
20.	29.	61.	83.	278.	416.	227.	139.	236.	278.	326.	110.	56.	1910.
10.	44.	101.	110.	363.	480.	262.	162.	277.	317.	406.	138.	87.	2077.
5.	59.	143.	136.	443.	538.	294.	182.	314.	351.	482.	165.	119.	2222.
DATA AND ANALYSIS													
MEAN	18.	37.	54.	185.	323.	177.	107.	179.	220.	228.	76.	34.	1638.
ETP	101.	97.	120.	121.	124.	132.	146.	129.	132.	116.	100.	95.	1414.
TEM	15.8	15.0	16.1	16.6	17.2	18.2	18.6	18.1	19.1	18.5	17.6	16.1	17.2
PMAX	59.	187.	156.	564.	606.	315.	224.	339.	384.	731.	223.	112.	2201.
PMIN	0.	0.	3.	16.	116.	49.	51.	80.	84.	76.	13.	0.	1183.
MAI	0.04	0.04	0.19	0.72	1.92	0.99	0.53	0.97	1.27	1.12	0.43	0.06	0.99

STATION 60901 L ASILE LAT 18 23 LONG 73 25 ELEV 120.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	14.	16.	0.	12.	32.	46.	67.	8.	0.	546.
90.	0.	0.	0.	16.	21.	0.	20.	44.	55.	94.	17.	0.	621.
80.	0.	0.	0.	19.	29.	1.	34.	61.	68.	138.	36.	0.	721.
75.	0.	1.	1.	20.	32.	2.	40.	68.	73.	158.	47.	0.	761.
70.	0.	1.	1.	21.	36.	3.	47.	76.	78.	178.	59.	0.	799.
60.	1.	2.	3.	24.	42.	8.	61.	91.	88.	218.	86.	0.	871.
50.	2.	3.	5.	26.	49.	17.	77.	106.	97.	260.	117.	0.	941.
40.	4.	6.	8.	28.	57.	32.	95.	124.	108.	307.	156.	0.	1016.
30.	8.	9.	14.	30.	65.	57.	117.	144.	119.	364.	207.	1.	1099.
25.	12.	11.	18.	32.	71.	75.	131.	156.	126.	398.	239.	1.	1148.
20.	16.	14.	23.	33.	77.	99.	147.	171.	134.	439.	278.	1.	1203.
10.	34.	25.	40.	38.	95.	186.	197.	213.	157.	558.	401.	3.	1357.
5.	55.	36.	60.	42.	112.	285.	245.	252.	177.	671.	525.	5.	1493.
DATA AND ANALYSIS													
MEAN	11.	9.	14.	27.	55.	64.	96.	120.	103.	300.	172.	1.	970.
ETP	112.	120.	148.	148.	158.	160.	169.	168.	152.	134.	109.	107.	1684.
TEM	23.5	23.8	24.5	25.3	26.0	26.8	27.0	27.1	26.9	26.5	25.3	24.1	25.6
PMAX	23.	15.	37.	42.	94.	174.	194.	257.	176.	533.	559.	4.	1539.
PMIN	0.	0.	0.	16.	16.	0.	12.	52.	60.	54.	33.	0.	623.
MAI	0.00	0.01	0.00	0.14	0.20	0.01	0.24	0.41	0.48	1.18	0.43	0.00	0.45

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STATION 30206 LA CHAPELLE LAT 18 55 LONG 72 19 ELEV 113.0M 46 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	42.	63.	62.	64.	54.	12.	0.	0.	639.
90.	0.	0.	0.	1.	62.	84.	80.	85.	72.	23.	0.	0.	768.
80.	0.	0.	0.	4.	94.	117.	108.	116.	100.	46.	1.	0.	948.
75.	0.	0.	0.	6.	109.	131.	120.	129.	113.	59.	2.	0.	1023.
70.	0.	0.	0.	9.	124.	145.	131.	143.	125.	71.	3.	0.	1094.
60.	0.	1.	1.	19.	155.	173.	153.	169.	148.	100.	8.	1.	1231.
50.	1.	3.	3.	33.	188.	203.	177.	196.	173.	133.	16.	2.	1369.
40.	3.	6.	8.	54.	225.	235.	202.	226.	201.	172.	28.	4.	1518.
30.	8.	14.	16.	86.	271.	273.	232.	262.	234.	223.	49.	8.	1687.
25.	11.	21.	22.	108.	298.	296.	250.	283.	253.	255.	65.	12.	1787.
20.	16.	30.	31.	137.	331.	323.	270.	308.	276.	293.	85.	17.	1901.
10.	36.	67.	66.	234.	427.	402.	330.	380.	343.	413.	157.	36.	2226.
5.	61.	112.	109.	340.	519.	475.	385.	447.	405.	531.	238.	60.	2520.
DATA AND ANALYSIS													
MEAN	12.	22.	22.	84.	222.	227.	194.	218.	194.	184.	54.	12.	1447.
ETP	111.	119.	147.	148.	158.	161.	170.	168.	151.	133.	108.	106.	1681.
TEM	23.6	23.9	24.6	25.3	26.1	26.9	27.0	27.2	26.9	26.5	25.3	24.1	25.6
PMAX	86.	323.	164.	304.	581.	675.	466.	487.	411.	452.	239.	61.	2506.
PMIN	0.	0.	0.	0.	20.	37.	51.	23.	8.	0.	0.	0.	412.
MAI	0.00	0.00	0.00	0.04	0.69	0.82	0.70	0.77	0.74	0.44	0.02	0.00	0.61

STATION LA CHEVALERIE LAT 19 41 LONG 72 7 ELEV 10.0M 11 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	58.	12.	0.	0.	25.	33.	1.	33.	478.
90.	2.	0.	0.	0.	79.	21.	0.	1.	35.	46.	2.	46.	591.
80.	6.	0.	0.	1.	113.	37.	0.	5.	51.	66.	9.	67.	752.
75.	9.	1.	0.	3.	127.	45.	0.	8.	59.	75.	13.	77.	820.
70.	12.	2.	0.	4.	142.	54.	1.	12.	66.	84.	19.	86.	885.
60.	22.	5.	1.	10.	171.	71.	3.	22.	80.	102.	34.	104.	1011.
50.	35.	12.	4.	19.	201.	92.	8.	36.	95.	120.	56.	124.	1139.
40.	53.	24.	10.	34.	235.	115.	19.	56.	112.	141.	86.	146.	1278.
30.	78.	45.	23.	58.	276.	145.	40.	85.	132.	166.	128.	172.	1438.
25.	95.	62.	35.	75.	300.	164.	57.	105.	144.	181.	157.	188.	1532.
20.	117.	85.	51.	98.	328.	186.	82.	130.	159.	198.	194.	207.	1642.
10.	188.	170.	118.	179.	412.	253.	178.	213.	201.	250.	316.	261.	1954.
5.	264.	269.	201.	269.	489.	319.	296.	303.	240.	298.	446.	313.	2239.
DATA AND ANALYSIS													
MEAN	71.	57.	39.	32.	228.	119.	59.	79.	109.	137.	118.	142.	1220.
ETP	111.	119.	149.	150.	162.	164.	174.	171.	154.	135.	109.	106.	1703.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.3
PMAX	197.	156.	163.	228.	529.	461.	201.	235.	235.	269.	316.	326.	2088.
PMIN	0.	0.	0.	0.	42.	28.	0.	0.	24.	25.	0.	35.	482.
MAI	0.08	0.01	0.00	0.02	0.79	0.28	0.00	0.05	0.38	0.56	0.12	0.72	0.48

STATION 30208 LAS CAHOBAS LAT 18 50 LONG 71 56 ELEV 210.0M 33 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	48.	117.	127.	71.	70.	105.	95.	6.	0.	1306.
90.	0.	0.	1.	65.	149.	146.	88.	91.	124.	118.	13.	0.	1422.
80.	1.	1.	3.	90.	196.	172.	110.	121.	149.	151.	25.	2.	1571.
75.	2.	3.	6.	101.	216.	183.	120.	134.	160.	165.	32.	3.	1630.
70.	3.	4.	9.	112.	235.	193.	129.	147.	170.	179.	39.	5.	1685.
60.	6.	9.	18.	133.	273.	212.	147.	171.	189.	205.	55.	9.	1787.
50.	10.	16.	32.	156.	312.	231.	165.	197.	208.	232.	73.	16.	1885.
40.	18.	27.	53.	181.	354.	252.	184.	225.	229.	261.	95.	26.	1987.
30.	29.	44.	85.	211.	403.	274.	207.	258.	252.	294.	123.	41.	2101.
25.	37.	57.	107.	229.	432.	288.	220.	277.	265.	314.	141.	51.	2165.
20.	48.	73.	136.	249.	467.	303.	235.	300.	281.	337.	163.	64.	2239.
10.	85.	127.	235.	310.	564.	345.	279.	366.	325.	403.	230.	108.	2440.
5.	126.	188.	343.	367.	654.	383.	318.	427.	364.	462.	296.	155.	2615.
DATA AND ANALYSIS													
MEAN	30.	45.	84.	175.	339.	240.	176.	216.	218.	249.	102.	39.	1913.
ETP	109.	117.	145.	145.	155.	158.	167.	165.	149.	131.	107.	105.	1654.
TEM	22.9	23.3	24.0	24.7	25.4	26.2	26.4	26.6	26.3	25.9	24.7	23.5	25.0
PMAX	141.	160.	461.	487.	581.	409.	393.	442.	483.	501.	301.	152.	3128.
PMIN	0.	0.	0.	40.	40.	109.	49.	17.	90.	23.	0.	0.	1109.
MAI	0.01	0.02	0.04	0.70	1.39	1.16	0.72	0.81	1.08	1.26	0.30	0.03	0.99

STATION 40101 LEOGANE LAT 18 31 LONG 72 38 ELEV 15.0M 61 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	10.	40.	87.	47.	54.	86.	66.	43.	24.	0.	999.
90.	1.	2.	17.	55.	108.	61.	66.	102.	82.	59.	33.	1.	1088.
80.	2.	6.	29.	77.	138.	81.	83.	123.	105.	83.	46.	2.	1203.
75.	3.	9.	35.	87.	151.	89.	90.	131.	115.	94.	52.	4.	1249.
70.	5.	12.	41.	97.	163.	98.	97.	140.	124.	104.	58.	5.	1290.
60.	9.	19.	54.	116.	186.	114.	110.	155.	143.	125.	70.	10.	1369.
50.	13.	28.	68.	137.	210.	131.	123.	171.	161.	147.	82.	17.	1444.
40.	20.	40.	84.	159.	236.	149.	137.	188.	181.	171.	95.	28.	1523.
30.	30.	57.	104.	186.	267.	171.	154.	207.	204.	200.	111.	42.	1610.
25.	36.	67.	117.	202.	284.	183.	163.	218.	218.	218.	120.	53.	1660.
20.	44.	80.	132.	221.	305.	198.	175.	231.	234.	238.	132.	66.	1716.
10.	71.	123.	177.	276.	364.	241.	206.	267.	279.	298.	164.	109.	1871.
5.	99.	167.	221.	327.	417.	281.	235.	299.	321.	354.	195.	156.	2005.
DATA AND ANALYSIS													
MEAN	27.	49.	86.	154.	226.	143.	131.	179.	173.	166.	92.	40.	1466.
ETP	113.	121.	150.	150.	161.	163.	173.	171.	154.	136.	111.	109.	1713.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.2
PMAX	125.	253.	261.	377.	588.	349.	274.	331.	403.	456.	242.	169.	2266.
PMIN	0.	0.	2.	15.	46.	8.	34.	68.	48.	9.	9.	0.	709.
MAI	0.03	0.07	0.23	0.58	0.94	0.55	0.52	0.77	0.75	0.69	0.47	0.03	0.73

STATION LEESON (DAME-MARIE) LAT 18 31 LONG 74 24 ELEV 80.0M 12 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	8.	6.	1.	1.	137.	110.	91.	119.	99.	78.	30.	16.	1606.
90.	14.	12.	3.	3.	162.	129.	106.	139.	113.	94.	47.	27.	1693.
80.	26.	22.	8.	11.	197.	154.	126.	165.	131.	116.	74.	47.	1798.
75.	32.	27.	12.	17.	212.	164.	134.	176.	138.	125.	86.	57.	1838.
70.	38.	33.	16.	25.	225.	174.	141.	186.	145.	134.	99.	67.	1871.
60.	51.	44.	27.	45.	251.	192.	156.	206.	157.	150.	126.	89.	1938.
50.	66.	58.	42.	73.	278.	210.	170.	225.	170.	167.	154.	113.	1999.
40.	84.	74.	61.	111.	306.	230.	185.	246.	183.	185.	187.	141.	2059.
30.	106.	95.	87.	166.	338.	252.	203.	269.	198.	206.	227.	177.	2126.
25.	120.	107.	105.	204.	356.	264.	213.	283.	207.	218.	251.	199.	2159.
20.	137.	123.	127.	251.	378.	279.	224.	299.	217.	232.	280.	225.	2199.
10.	188.	170.	198.	408.	438.	320.	256.	342.	245.	272.	367.	304.	2304.
5.	238.	216.	273.	574.	493.	357.	285.	382.	269.	308.	450.	382.	2391.
DATA AND ANALYSIS													
MEAN	87.	78.	77.	153.	291.	219.	177.	235.	175.	177.	186.	145.	1999.
ETP	112.	120.	148.	149.	159.	161.	171.	169.	153.	135.	110.	108.	1694.
TEM	23.8	24.1	24.8	25.5	26.3	27.1	27.2	27.4	27.1	26.7	25.5	24.3	25.8
PMAX	257.	154.	181.	325.	529.	306.	279.	378.	246.	314.	486.	383.	2517.
PMIN	14.	3.	0.	0.	142.	88.	70.	122.	88.	69.	38.	16.	1677.
MAI	0.28	0.23	0.08	0.12	1.33	1.02	0.78	1.04	0.90	0.93	0.79	0.53	1.08

STATION 60101 LES ANGLAIS LAT 18 18 LONG 74 13 ELEV 5.0M 15 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	0.	1.	47.	0.	6.	20.	33.	53.	76.	21.	0.	740.
90.	2.	1.	2.	55.	1.	10.	25.	44.	66.	92.	29.	1.	793.
80.	6.	5.	6	67.	5.	16.	33.	62.	85.	113.	41.	2.	861.
75.	8.	7.	8.	72.	8.	19.	37.	70.	93.	122.	46.	4.	888.
70.	11.	10.	11.	76.	12.	23.	40.	77.	101.	131.	51.	6.	913.
60.	17.	16.	18.	85.	25.	29.	47.	92.	115.	147.	61.	11.	958.
50.	25.	25.	27.	93.	44.	37.	53.	108.	131.	164.	72.	18.	1002.
40.	35.	37.	40.	103.	73.	45.	61.	126.	147.	181.	84.	29.	1047.
30.	49.	53.	56.	113.	116.	56.	69.	146.	166.	202.	98.	44.	1097.
25.	58.	64.	67.	119.	147.	62.	74.	159.	178.	214.	106.	55.	1126.
20.	69.	78.	81.	127.	186.	70.	80.	173.	191.	227.	116.	68.	1158.
10.	104.	123.	126.	147.	320.	93.	97.	216.	228.	266.	145.	114.	1245.
5.	140.	169.	173.	164.	466.	116.	112.	255.	263.	301.	172.	163.	1321.
DATA AND ANALYSIS													
MEAN	42.	47.	49.	98.	115.	46.	58.	121.	141.	173.	81.	42.	1013.
ETP	104.	113.	143.	148.	168.	183.	191.	177.	157.	129.	100.	102.	1715.
TEM	24.5	24.6	25.4	26.1	27.6	29.9	29.2	28.6	28.4	27.6	26.5	25.0	27.0
PMAX	93.	185.	150.	181.	394.	190.	100.	263.	230.	285.	253.	100.	934.
PMIN	0.	0.	0.	45.	0.	5.	10.	11.	19.	65.	15.	0.	753.
MAI	0.08	0.06	0.06	0.48	0.05	0.11	0.19	0.39	0.59	0.95	0.46	0.04	0.52

STATION 60501 LES CAYES LAT 18 11 LONG 73 45 ELEV 5.0M 68 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	12.	20.	11.	42.	76.	37.	39.	59.	64.	74.	23.	3.	1216.
90.	19.	27.	19.	58.	103.	53.	52.	78.	86.	105.	37.	6.	1364.
80.	30.	39.	32.	83.	146.	79.	73.	106.	119.	154.	61.	13.	1560.
75.	35.	44.	39.	95.	165.	91.	82.	118.	134.	176.	72.	17.	1639.
70.	40.	50.	46.	106.	184.	102.	90.	130.	148.	197.	84.	22.	1712.
60.	51.	60.	61.	128.	221.	126.	108.	154.	176.	241.	108.	33.	1850.
50.	63.	71.	78.	152.	260.	151.	126.	178.	205.	287.	135.	46.	1985.
40.	76.	83.	98.	178.	304.	180.	146.	205.	238.	339.	166.	62.	2127.
30.	92.	98.	122.	210.	355.	214.	170.	237.	276.	402.	203.	84.	2286.
25.	102.	106.	137.	229.	386.	235.	184.	256.	299.	439.	227.	97.	2377.
20.	114.	117.	155.	251.	423.	259.	201.	278.	326.	484.	254.	114.	2482.
10.	149.	147.	210.	317.	529.	331.	250.	342.	404.	614.	338.	167.	2771.
5.	183.	175.	263.	378.	628.	399.	295.	402.	477.	737.	418.	221.	3026.
DATA AND ANALYSIS													
MEAN	75.	81.	100.	173.	294.	176.	141.	198.	230.	331.	166.	70.	2035.
ETP	98.	99.	118.	115.	121.	119.	130.	132.	124.	112.	98.	98.	1364.
TEM	24.5	24.4	24.9	25.3	25.9	26.8	26.9	27.0	27.0	26.4	26.1	25.2	25.8
PMAX	350.	249.	376.	728.	1113.	845.	452.	526.	602.	1045.	682.	482.	3585.
PMIN	7.	11.	0.	19.	43.	21.	19.	34.	48.	38.	7.	0.	1113.
MAI	0.36	0.45	0.33	0.82	1.36	0.76	0.63	0.90	1.08	1.57	0.74	0.18	1.20

STATION 010302 LIMBE LAT 19 42 LONG 72 24 ELEV 25.0M 39 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	12.	25.	4.	8.	68.	30.	42.	38.	76.	79.	77.	44.	1317.
90.	21.	36.	9.	17.	90.	42.	52.	50.	90.	101.	108.	61.	1451.
80.	36.	55.	20.	37.	124.	62.	66.	67.	111.	133.	156.	88.	1625.
75.	44.	64.	27.	49.	139.	70.	71.	74.	119.	147.	178.	100.	1695.
70.	52.	73.	34.	61.	153.	79.	77.	81.	127.	160.	199.	112.	1759.
60.	69.	91.	51.	88.	181.	97.	88.	95.	142.	186.	242.	135.	1880.
50.	89.	110.	71.	121.	211.	115.	98.	110.	158.	213.	287.	160.	1997.
40.	111.	132.	96.	161.	244.	136.	110.	126.	174.	242.	338.	188.	2119.
30.	139.	158.	130.	214.	282.	161.	123.	145.	193.	276.	399.	222.	2255.
25.	157.	174.	151.	247.	306.	177.	131.	156.	204.	296.	435.	242.	2332.
20.	177.	193.	177.	288.	333.	194.	141.	169.	217.	320.	478.	265.	2421.
10.	241.	250.	260.	415.	411.	247.	167.	207.	252.	387.	605.	334.	2665.
5.	303.	303.	344.	543.	484.	297.	190.	242.	285.	450.	724.	399.	2878.
DATA AND ANALYSIS													
MEAN	114.	130.	109.	178.	235.	133.	105.	121.	166.	232.	329.	183.	2034.
ETP	110.	119.	148.	150.	161.	164.	173.	171.	153.	134.	108.	106.	1699.
TEM	24.1	24.4	25.1	25.9	26.6	27.4	27.6	27.7	27.5	27.1	25.9	24.7	26.2
PMAX	595.	301.	360.	624.	776.	384.	181.	283.	337.	658.	862.	447.	3999.
PMIN	6.	14.	0.	0.	37.	19.	27.	28.	71.	63.	77.	35.	1227.
MAI	0.40	0.54	0.18	0.32	0.86	0.43	0.41	0.43	0.78	1.10	1.64	0.94	1.00

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STATION 11202 LIMONADE LAT 19 40 LONG 72 7 ELEV 12.0M 22 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	0.	4.	2.	5.	19.	0.	16.	25.	5.	67.	6.	725.
90.	2.	0.	8.	6.	11.	28.	1.	23.	37.	11.	92.	11.	838.
80.	7.	3.	17.	16.	29.	42.	5.	34.	57.	24.	130.	22.	991.
75.	10.	5.	23.	21.	40.	49.	8.	39.	67.	32.	148.	28.	1054.
70.	15.	7.	28.	28.	52.	56.	11.	44.	76.	40.	165.	34.	1113.
60.	26.	15.	41.	43.	80.	70.	20.	54.	95.	58.	199.	47.	1224.
50.	42.	28.	55.	62.	115.	85.	33.	65.	116.	81.	234.	62.	1335.
40.	63.	47.	74.	85.	160.	101.	50.	78.	139.	109.	274.	81.	1452.
30.	93.	77.	97.	117.	220.	122.	76.	92.	167.	145.	322.	104.	1584.
25.	113.	97.	112.	138.	258.	134.	93.	101.	184.	168.	350.	119.	1661.
20.	138.	124.	131.	164.	306.	149.	115.	112.	204.	196.	384.	137.	1750.
10.	223.	217.	188.	245.	458.	193.	188.	143.	265.	285.	482.	193.	1997.
5.	311.	319.	245.	328.	614.	234.	266.	172.	322.	374.	573.	248.	2217.
DATA AND ANALYSIS													
MEAN	84.	77.	81.	100.	187.	100.	70.	76.	137.	121.	266.	86.	1385.
ETP	95.	99.	125.	130.	142.	144.	153.	144.	135.	122.	91.	90.	1470.
TEM	22.6	22.4	23.4	24.7	25.4	26.1	26.3	26.8	26.7	26.1	24.6	23.0	24.8
PMAX	456.	217.	277.	272.	982.	298.	398.	202.	489.	254.	439.	327.	3550.
PMIN	0.	0.	1.	0.	0.	19.	0.	12.	9.	0.	22.	1.	737.
MAI	0.11	0.05	0.18	0.16	0.28	0.34	0.05	0.27	0.49	0.26	1.63	0.31	0.72

STATION 30261 MAISSADE LAT 19 10 LONG 72 8 ELEV 260.0M 46 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	3.	79.	100.	54.	49.	83.	42.	0.	0.	840.
90.	0.	0.	0.	7.	108.	126.	72.	66.	108.	60.	0.	0.	986.
80.	0.	0.	1.	19.	153.	163.	97.	92.	147.	90.	1.	0.	1186.
75.	0.	1.	2.	26.	173.	179.	109.	104.	163.	103.	2.	0.	1268.
70.	0.	1.	3.	34.	193.	195.	120.	115.	179.	117.	4.	1.	1346.
60.	1.	3.	6.	54.	232.	225.	141.	138.	211.	144.	9.	2.	1494.
50.	3.	6.	12.	79.	274.	255.	164.	161.	244.	172.	18.	5.	1642.
40.	8.	11.	21.	112.	320.	288.	189.	187.	280.	205.	31.	11.	1799.
30.	16.	20.	35.	155.	375.	327.	218.	218.	322.	244.	52.	21.	1978.
25.	23.	27.	45.	183.	407.	350.	235.	237.	347.	268.	68.	28.	2082.
20.	32.	36.	58.	219.	446.	376.	255.	259.	377.	296.	88.	38.	2202.
10.	69.	69.	105.	332.	559.	452.	314.	322.	462.	379.	160.	76.	2539.
5.	113.	106.	157.	448.	664.	522.	369.	382.	542.	457.	239.	120.	2841.
DATA AND ANALYSIS													
MEAN	23.	23.	37.	133.	310.	276.	181.	181.	269.	201.	56.	26.	1715.
ETP	108.	116.	143.	144.	154.	157.	166.	164.	147.	129.	105.	103.	1637.
TEM	22.6	23.0	23.7	24.3	25.1	25.9	26.1	26.2	26.0	25.5	24.4	23.2	24.7
PMAX	508.	120.	181.	920.	787.	932.	568.	560.	984.	625.	325.	409.	4189.
PMIN	0.	0.	0.	0.	25.	20.	20.	22.	57.	45.	0.	0.	882.
MAI	0.00	0.01	0.01	0.18	1.13	1.14	0.66	0.63	1.11	0.80	0.02	0.00	0.78

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STATION 50204 MARBIAL LAT 18 20 LONG 72 28 ELEV 140.0M 8 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	17.	0.	24.	33.	92.	13.	97.	91.	104.	71.	0.	46.	1073.
90.	24.	1.	31.	46.	105.	20.	105.	106.	125.	90.	0.	51.	1163.
80.	36.	3.	42.	67.	122.	33.	114.	127.	154.	117.	0.	58.	1278.
75.	42.	4.	47.	76.	128.	39.	118.	136.	165.	129.	0.	60.	1324.
70.	47.	7.	52.	85.	135.	46.	122.	144.	177.	140.	0.	63.	1366.
60.	58.	13.	61.	103.	147.	59.	128.	159.	198.	162.	0.	67.	1444.
50.	70.	22.	70.	122.	159.	73.	134.	174.	220.	185.	0.	72.	1520.
40.	84.	34.	81.	143.	171.	89.	141.	190.	244.	209.	0.	76.	1599.
30.	100.	53.	93.	168.	185.	109.	148.	208.	270.	238.	0.	82.	1685.
25.	110.	66.	100.	183.	193.	121.	152.	219.	286.	255.	0.	85.	1735.
20.	121.	82.	109.	201.	202.	136.	157.	231.	304.	274.	0.	88.	1791.
10.	155.	137.	134.	254.	228.	180.	170.	266.	355.	331.	0.	97.	1944.
5.	188.	197.	157.	303.	251.	222.	180.	296.	401.	382.	0.	106.	2077.
DATA AND ANALYSIS													
MEAN	82.	50.	78.	139.	163.	89.	136.	181.	232.	200.	116.	73.	1540.
ETP	111.	119.	147.	147.	157.	160.	169.	167.	151.	134.	109.	107.	1678.
TEM	23.4	23.7	24.4	25.1	25.9	26.7	26.8	27.0	26.8	26.3	25.1	24.0	25.4
PMAX	151.	137.	176.	256.	248.	187.	191.	309.	443.	403.	151.	94.	2242.
PMIN	6.	0.	24.	31.	92.	9.	90.	86.	97.	51.	93.	37.	1229.
MAI	0.37	0.04	0.32	0.51	0.82	0.25	0.70	0.81	1.10	0.96	0.00	0.56	0.79

STATION 70201 MARCHE LEON LAT 18 32 LONG 74 7 ELEV 70.0M 6 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	75.	55.	54.	210.	111.	147.	65.	92.	83.	40.	85.	125.	2009.
90.	106.	61.	68.	229.	148.	160.	84.	109.	99.	65.	111.	163.	2204.
80.	154.	68.	89.	254.	202.	176.	112.	133.	121.	109.	151.	219.	2458.
75.	176.	72.	99.	264.	226.	183.	124.	143.	130.	131.	168.	244.	2559.
70.	197.	74.	107.	273.	250.	189.	135.	152.	138.	153.	185.	268.	2652.
60.	241.	80.	125.	291.	296.	200.	158.	169.	155.	199.	218.	315.	2826.
50.	287.	85.	142.	307.	344.	211.	181.	187.	172.	250.	252.	364.	2996.
40.	339.	90.	161.	325.	397.	223.	207.	206.	189.	309.	290.	417.	3172.
30.	400.	96.	184.	344.	459.	235.	237.	227.	210.	382.	335.	480.	3368.
25.	438.	99.	197.	355.	497.	242.	255.	240.	222.	427.	361.	518.	3480.
20.	482.	103.	213.	367.	540.	250.	275.	254.	235.	481.	392.	561.	3608.
10.	611.	114.	257.	401.	667.	273.	335.	295.	274.	643.	482.	688.	3958.
5.	733.	123.	298.	431.	785.	292.	390.	331.	309.	800.	565.	805.	4263.
DATA AND ANALYSIS													
MEAN	330.	86.	155.	312.	382.	214.	199.	196.	181.	312.	279.	401.	3048.
ETP	112.	120.	149.	149.	159.	161.	171.	169.	153.	135.	110.	108.	1697.
TEM	23.8	24.2	24.9	25.6	26.3	27.1	27.3	27.5	27.2	26.8	25.6	24.4	25.9
PMAX	757.	124.	313.	447.	722.	274.	310.	339.	306.	635.	382.	795.	3599.
PMIN	105.	53.	70.	216.	87.	135.	60.	103.	84.	28.	55.	111.	1914.
MAI	1.57	0.59	0.66	1.77	1.42	1.13	0.72	0.84	0.85	0.97	1.53	2.26	1.51

STATION 70302 MARFRANCE LAT 18 35 LONG 74 12 ELEV 25.0M 15 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	32.	3.	0.	55.	98.	64.	26.	50.	66.	106.	52.	93.	1280.
90.	42.	7.	1.	70.	117.	78.	36.	64.	81.	125.	73.	112.	1387.
80.	55.	14.	4.	91.	143.	96.	51.	83.	101.	151.	107.	137.	1525.
75.	61.	18.	7.	101.	154.	104.	58.	92.	109.	162.	122.	148.	1580.
70.	67.	22.	11.	110.	164.	112.	64.	100.	117.	172.	137.	158.	1630.
60.	78.	32.	22.	127.	184.	126.	78.	115.	133.	192.	167.	177.	1724.
50.	90.	43.	39.	145.	204.	140.	92.	132.	148.	212.	198.	197.	1814.
40.	103.	57.	63.	164.	226.	156.	107.	149.	165.	233.	234.	217.	1908.
30.	118.	75.	99.	187.	251.	174.	126.	170.	184.	257.	277.	241.	2012.
25.	126.	86.	124.	201.	265.	184.	137.	182.	196.	271.	302.	255.	2071.
20.	137.	99.	156.	216.	281.	196.	150.	196.	209.	287.	333.	271.	2138.
10.	167.	142.	265.	261.	328.	230.	188.	236.	246.	332.	422.	317.	2321.
5.	194.	184.	384.	303.	371.	261.	224.	273.	280.	373.	506.	358.	2480.
DATA AND ANALYSIS													
MEAN	99.	62.	96.	157.	215.	149.	104.	143.	157.	222.	228.	207.	1839.
ETP	112.	118.	150.	151.	161.	160.	172.	170.	153.	136.	112.	106.	1702.
TEM	23.5	23.9	24.1	25.0	25.8	26.4	26.9	26.8	26.3	26.0	25.1	23.5	25.3
PMAX	271.	255.	592.	258.	404.	322.	270.	349.	230.	521.	693.	414.	2922.
PMIN	34.	4.	0.	34.	78.	51.	28.	52.	39.	81.	29.	80.	1572.
MAI	0.55	0.15	0.05	0.67	0.96	0.65	0.34	0.54	0.71	1.19	1.09	1.40	0.93

STATION 50401 MARIGOT LAT 18 14 LONG 72 20 ELEV 5.0M 6 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	11.	47.	20.	87.	31.	25.	82.	85.	106.	39.	0.	1246.
90.	0.	16.	53.	26.	103.	41.	38.	95.	97.	135.	48.	0.	1283.
80.	1.	25.	62.	37.	126.	55.	58.	112.	113.	178.	60.	1.	1327.
75.	1.	29.	65.	42.	136.	6[illegible].	68.	119.	120.	197.	66.	2.	1343.
70.	1.	33.	68.	47.	145.	67.	78.	126.	126.	214.	71.	3.	1357.
60.	3.	42.	74.	56.	162.	79.	97.	138.	137.	249.	80.	7.	1385.
50.	5.	51.	80.	66.	180.	91.	118.	150.	149.	285.	90.	13.	1411.
40.	8.	61.	87.	76.	198.	104.	142.	163.	161.	324.	100.	22.	1436.
30.	12.	73.	94.	89.	219.	120.	171.	178.	174.	369.	113.	36.	1464.
25.	15.	81.	98.	97.	232.	129.	189.	187.	182.	396.	120.	46.	1478.
20.	19.	90.	103.	106.	246.	140.	210.	197.	191.	428.	128.	59.	1495.
10.	32.	117.	116.	132.	287.	172.	272.	224.	216.	518.	152.	104.	1539.
5.	47.	142.	127.	156.	323.	201.	332.	249.	239.	601.	173.	153.	1575.
DATA AND ANALYSIS													
MEAN	12.	60.	83.	74.	189.	100.	141.	156.	154.	310.	96.	37.	1411.
ETP	114.	122.	151.	151.	161.	163.	173.	171.	155.	137.	112.	110.	1718.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	22.	151.	115.	179.	317.	204.	255.	248.	210.	550.	171.	110.	1425.
PMIN	0.	17.	46.	32.	123.	40.	21.	103.	85.	123.	51.	0.	1261.
MAI	0.01	0.24	0.43	0.28	0.84	0.38	0.39	0.70	0.77	1.43	0.59	0.02	0.78

STATION 30273 MARMELADE LAT 19 31 LONG 72 22 ELEV 710.0M 42 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	2.	3.	3.	23.	122.	88.	51.	70.	93.	94.	25.	27.	1285.
90.	5.	7.	7.	34.	144.	106.	63.	86.	110.	113.	39.	37.	1382.
80.	12.	15.	14.	53.	173.	132.	81.	109.	133.	138.	64.	52.	1506.
75.	16.	19.	19.	62.	186.	142.	88.	118.	142.	149.	76.	59.	1555.
70.	21.	24.	23.	71.	197.	152.	95.	128.	151.	159.	89.	66.	1599.
60.	32.	35.	34.	89.	219.	172.	109.	145.	168.	179.	114.	79.	1683.
50.	46.	48.	46.	108.	241.	191.	123.	163.	185.	198.	141.	93.	1763.
40.	64.	64.	61.	131.	265.	212.	138.	182.	203.	219.	173.	108.	1846.
30.	87.	84.	81.	158.	292.	237.	156.	204.	223.	243.	213.	126.	1937.
25.	102.	97.	94.	174.	307.	251.	166.	217.	235.	257.	237.	137.	1989.
20.	121.	113.	109.	194.	325.	267.	178.	232.	249.	273.	265.	150.	2048.
10.	180.	163.	157.	252.	376.	313.	213.	275.	288.	318.	351.	188.	2209.
5.	241.	213.	205.	308.	421.	355.	244.	314.	323.	360.	434.	223.	2347.
DATA AND ANALYSIS													
MEAN	74.	70.	68.	129.	252.	203.	132.	174.	193.	209.	174.	105.	1783.
ETP	100.	107.	132.	132.	141.	146.	153.	151.	135.	118.	97.	95.	1507.
TEM	19.7	20.1	20.8	21.4	22.1	23.0	23.2	23.4	23.1	22.5	21.4	20.4	21.8
PMAX	249.	247.	286.	407.	462.	514.	314.	394.	318.	360.	590.	262.	3163.
PMIN	0.	0.	0.	17.	82.	66.	38.	56.	40.	72.	21.	12.	1270.
MAI	0.16	0.18	0.14	0.47	1.32	0.98	0.58	0.79	1.05	1.26	0.79	0.62	1.03

STATION 30252 MATE PERALTE LAT 19 6 LONG 71 54 ELEV 250.0M 8 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	46.	229.	168.	72.	109.	121.	45.	21.	0.	1372.
90.	0.	0.	2.	58.	251.	182.	82.	119.	138.	59.	26.	1.	1432.
80.	1.	0.	9.	74.	279.	200.	95.	132.	162.	79.	33.	3.	1504.
75.	2.	0.	15.	81.	290.	207.	100.	138.	172.	88.	36.	5.	1532.
70.	3.	0.	23.	87.	300.	214.	105.	143.	181.	96.	38.	7.	1555.
60.	5.	0.	43.	100.	320.	226.	114.	152.	198.	113.	44.	13.	1601.
50.	8.	0.	73.	113.	338.	238.	123.	161.	216.	130.	49.	21.	1643.
40.	12.	0.	116.	127.	358.	250.	133.	170.	234.	149.	54.	33.	1685.
30.	18.	0.	178.	143.	379.	263.	143.	181.	254.	171.	61.	49.	1731.
25.	22.	0.	220.	152.	392.	271.	149.	187.	266.	184.	65.	60.	1754.
20.	26.	0.	275.	163.	406.	280.	156.	193.	279.	199.	69.	74.	1782.
10.	42.	0.	459.	195.	444.	304.	176.	212.	317.	244.	82.	121.	1854.
5.	58.	0.	657.	224.	478.	325.	193.	228.	351.	285.	94.	170.	1914.
DATA AND ANALYSIS													
MEAN	16.	0.	168.	121.	344.	241.	127.	164.	223.	143.	52.	45.	1643.
ETP	108.	116.	144.	144.	154.	157.	166.	164.	148.	130.	106.	104.	1640.
TEM	22.7	23.0	23.7	24.4	25.1	26.0	26.1	26.3	26.1	25.6	24.4	23.3	24.7
PMAX	32.	0.	342.	199.	549.	312.	218.	232.	380.	236.	92.	100.	1901.
PMIN	0.	0.	0.	32.	268.	143.	72.	108.	104.	56.	15.	0.	1431.
MAI	0.02	0.00	0.11	0.56	1.88	1.32	0.60	0.84	1.17	0.67	0.34	0.05	0.93

STATION 61302 MIRAGOANE LAT 18 26 LONG 73 5 ELEV 15.0M 44 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	3.	16.	65.	62.	59.	77.	86.	54.	13.	0.	938.
90.	1.	2.	7.	25.	83.	75.	76.	94.	103.	69.	19.	1.	1022.
80.	3.	5.	14.	40.	110.	94.	102.	117.	126.	90.	29.	3.	1130.
75.	4.	7.	18.	47.	122.	101.	113.	127.	136.	99.	33.	5.	1173.
70.	5.	10.	22.	54.	133.	109.	123.	136.	145.	108.	38.	7.	1212.
60.	9.	15.	32.	69.	155.	122.	144.	154.	163.	125.	47.	11.	1286.
50.	14.	22.	43.	86.	178.	137.	166.	172.	181.	142.	57.	18.	1358.
40.	21.	31.	56.	105.	202.	152.	189.	192.	200.	161.	68.	26.	1432.
30.	30.	43.	74.	128.	231.	169.	217.	214.	222.	183.	81.	38.	1514.
25.	36.	50.	85.	142.	249.	179.	233.	227.	235.	196.	90.	46.	1561.
20.	44.	60.	98.	159.	269.	191.	253.	243.	250.	211.	99.	57.	1614.
10.	69.	91.	139.	209.	327.	225.	308.	286.	291.	255.	128.	90.	1760.
5.	96.	122.	180.	257.	380.	255.	359.	325.	329.	295.	156.	125.	1887.
DATA AND ANALYSIS													
MEAN	27.	37.	61.	105.	194.	145.	182.	183.	191.	154.	67.	34.	1378.
ETP	113.	121.	150.	150.	161.	163.	173.	171.	154.	137.	111.	109.	1713.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.2
PMAX	129.	150.	309.	329.	423.	429.	937.	431.	333.	478.	256.	149.	1967.
PMIN	0.	0.	0.	2.	21.	48.	63.	38.	32.	29.	6.	0.	735.
MAI	0.03	0.06	0.12	0.31	0.76	0.62	0.65	0.74	0.88	0.72	0.30	0.04	0.68

STATION 30207 MIREBALAIS LAT 18 50 LONG 72 7 ELEV 120.0M 60 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	1.	30.	120.	68.	85.	104.	129.	77.	5.	0.	972.
90.	0.	0.	3.	45.	150.	93.	108.	133.	158.	102.	10.	0.	1165.
80.	1.	1.	8.	71.	195.	132.	141.	174.	199.	139.	23.	1.	1433.
75.	1.	3.	12.	84.	213.	150.	155.	192.	216.	155.	30.	2.	1546.
70.	2.	4.	16.	96.	232.	167.	169.	209.	232.	171.	37.	4.	1651.
60.	4.	8.	26.	122.	267.	201.	196.	242.	264.	203.	55.	8.	1854.
50.	8.	15.	39.	149.	303.	237.	224.	277.	296.	236.	75.	14.	2059.
40.	13.	25.	55.	181.	342.	277.	254.	314.	330.	272.	101.	23.	2278.
30.	21.	40.	78.	220.	387.	324.	289.	358.	370.	315.	134.	37.	2529.
25.	27.	51.	93.	243.	414.	352.	310.	384.	393.	340.	155.	46.	2676.
20.	34.	65.	112.	271.	446.	386.	334.	414.	420.	370.	181.	58.	2845.
10.	59.	112.	172.	355.	535.	484.	403.	501.	497.	457.	263.	101.	3325.
5.	86.	165.	235.	435.	617.	575.	467.	580.	567.	537.	345.	147.	3758.
DATA AND ANALYSIS													
MEAN	21.	40.	68.	180.	327.	268.	243.	301.	315.	262.	112.	36.	2172.
ETP	144.	157.	191.	195.	191.	192.	193.	192.	170.	144.	127.	124.	2018.
TEM	23.1	24.6	25.5	26.3	26.0	26.3	26.0	26.4	25.9	25.0	23.9	22.6	25.1
PMAX	168.	287.	300.	757.	798.	791.	692.	690.	600.	791.	492.	207.	4985.
PMIN	0.	0.	0.	3.	61.	17.	63.	76.	64.	48.	0.	0.	589.
MAI	0.01	0.02	0.06	0.43	1.12	0.78	0.81	1.00	1.27	1.08	0.23	0.02	0.77

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STATION MOLE ST-NICOLAS LAT 19 48 LONG 73 23 ELEV 10.0M 45 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	2.	1.	1.	0.	7.	7.	0.	0.	276.
90.	0.	0.	0.	0.	4.	3.	2.	1.	13.	12.	1.	0.	327.
80.	0.	0.	0.	2.	11.	8.	4.	3.	22.	22.	5.	1.	398.
75.	1.	1.	1.	3.	15.	11.	6.	5.	27.	27.	8.	2.	428.
70.	2.	2.	1.	5.	20.	14.	7.	7.	32.	32.	12.	3.	455.
60.	4.	4.	3.	10.	32.	20.	11.	12.	43.	43.	21.	8.	509.
50.	9.	10.	6.	18.	46.	29.	16.	18.	55.	55.	35.	14.	562.
40.	18.	19.	12.	29.	65.	39.	23.	27.	69.	70.	55.	25.	619.
30.	32.	34.	22.	45.	90.	53.	32.	38.	87.	88.	84.	42.	684.
25.	42.	45.	29.	56.	106.	62.	37.	46.	98.	99.	103.	54.	722.
20.	56.	60.	40.	70.	126.	73.	44.	56.	111.	113.	128.	70.	766.
10.	106.	115.	77.	119.	191.	108.	67.	88.	151.	154.	211.	126.	889.
5.	162.	178.	120.	171.	257.	144.	90.	121.	189.	195.	300.	188.	1000.
DATA AND ANALYSIS													
MEAN	36.	39.	26.	43.	77.	45.	27.	34.	71.	72.	78.	44.	590.
ETP	110.	119.	149.	150.	162.	164.	174.	171.	154.	135.	108.	106.	1702.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.3
PMAX	129.	249.	148.	323.	276.	297.	89.	175.	404.	275.	327.	223.	1277.
PMIN	0.	0.	0.	0.	0.	0.	0.	0.	5.	1.	0.	0.	291.
MAI	0.01	0.01	0.00	0.02	0.10	0.06	0.03	0.03	0.18	0.20	0.07	0.02	0.25

STATION 10902 MONT ORGANISE LAT 19 25 LONG 71 47 ELEV 600.0M 38 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	1.	55.	52.	26.	37.	62.	33.	6.	2.	847.
90.	1.	1.	0.	4.	82.	72.	38.	53.	80.	51.	14.	5.	1013.
80.	4.	5.	3.	13.	127.	102.	59.	80.	109.	81.	31.	14.	1243.
75.	6.	8.	4.	20.	148.	115.	69.	92.	121.	95.	41.	20.	1339.
70.	9.	12.	7.	27.	168.	128.	78.	104.	133.	109.	52.	27.	1429.
60.	18.	23.	15.	45.	211.	155.	98.	128.	156.	138.	76.	44.	1603.
50.	30.	39.	27.	68.	257.	183.	119.	154.	180.	170.	104.	67.	1777.
40.	48.	63.	45.	100.	309.	213.	143.	183.	207.	206.	140.	97.	1965.
30.	74.	97.	72.	144.	372.	250.	172.	218.	238.	250.	187.	138.	2179.
25.	93.	120.	91.	173.	410.	272.	190.	239.	257.	277.	216.	165.	2304.
20.	116.	151.	116.	209.	456.	298.	210.	264.	279.	309.	253.	199.	2448.
10.	195.	252.	203.	328.	591.	374.	273.	338.	342.	405.	367.	310.	2857.
5.	281.	362.	298.	451.	720.	445.	332.	408.	400.	497.	481.	425.	3225.
DATA AND ANALYSIS													
MEAN	71.	92.	72.	127.	305.	207.	141.	179.	199.	205.	156.	121.	1873.
ETP	102.	109.	135.	135.	144.	149.	156.	154.	138.	121.	99.	97.	1539.
TEM	20.4	20.8	21.5	22.1	22.8	23.7	23.9	24.1	23.8	23.3	22.1	21.1	22.5
PMAX	305.	540.	323.	412.	805.	595.	415.	495.	500.	468.	561.	440.	4525.
PMIN	0.	0.	0.	0.	15.	26.	18.	19.	26.	7.	0.	0.	884.
MAI	0.06	0.07	0.03	0.14	1.02	0.78	0.44	0.60	0.88	0.78	0.41	0.20	0.87

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STATION 40503 MOQUET LAT 18 34 LONG 72 16 ELEV 50.0M 17 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	1.	11.	4.	0.	0.	11.	59.	44.	15.	1.	433.
90.	0.	1.	2.	20.	9.	0.	1.	18.	66.	58.	24.	2.	521.
80.	1.	2.	5.	38.	23.	2.	4.	33.	77.	77.	39.	6.	643.
75.	1.	3.	8.	47.	30.	3.	6.	41.	81.	85.	47.	8.	694.
70.	2.	5.	11.	57.	39.	5.	8.	48.	85.	93.	54.	11.	742.
60.	3.	9.	18.	78.	58.	12.	13.	65.	92.	109.	69.	18.	835.
50.	5.	14.	28.	102.	82.	24.	21.	83.	99.	126.	86.	27.	928.
40.	9.	22.	42.	130.	112.	43.	30.	105.	107.	144.	106.	38.	1029.
30.	14.	32.	60.	167.	152.	72.	44.	133.	115.	165.	130.	55.	1144.
25.	18.	40.	72.	189.	177.	94.	53.	150.	120.	177.	145.	65.	1211.
20.	23.	49.	87.	217.	209.	122.	64.	171.	126.	192.	163.	79.	1289.
10.	39.	81.	137.	301.	308.	222.	101.	233.	141.	234.	215.	122.	1509.
5.	57.	114.	189.	383.	408.	333.	140.	295.	155.	273.	266.	167.	1708.
DATA AND ANALYSIS													
MEAN	14.	30.	53.	137.	128.	77.	39.	109.	102.	138.	107.	48.	981.
ETP	112.	121.	149.	150.	160.	162.	172.	170.	153.	135.	110.	108.	1702.
TEM	24.0	24.3	25.0	25.7	26.5	27.3	27.4	27.6	27.3	26.9	25.7	24.5	26.0
PMAX	52.	103.	254.	559.	283.	483.	126.	586.	187.	455.	595.	229.	2552.
PMIN	0.	0.	0.	15.	0.	0.	0.	10.	61.	58.	33.	0.	457.
MAI	0.01	0.03	0.05	0.32	0.19	0.02	0.03	0.24	0.53	0.63	0.42	0.07	0.41

STATION 50805 ORIANI LAT 18 18 LONG 71 50 ELEV 1590.0M 9 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	10.	349.	36.	98.	1.	226.	164.	1.	0.	1452.
90.	0.	0.	0.	16.	363.	48.	102.	3.	251.	185.	2.	0.	1533.
80.	0.	1.	0.	28.	380.	67.	107.	13.	284.	212.	8.	1.	1630.
75.	1.	1.	1.	34.	386.	76.	109.	21.	297.	223.	13.	1.	1668.
70.	1.	2.	2.	40.	391.	84.	110.	30.	310.	233.	18.	3.	1699.
60.	3.	5.	4.	53.	402.	100.	113.	55.	332.	253.	33.	6.	1761.
50.	5.	10.	8.	68.	412.	117.	116.	90.	355.	272.	54.	13.	1818.
40.	9.	19.	14.	84.	421.	136.	119.	139.	378.	291.	83.	23.	1874.
30.	15.	33.	25.	105.	432.	159.	122.	209.	405.	314.	124.	41.	1936.
25.	19.	43.	32.	118.	437.	172.	124.	256.	420.	327.	152.	54.	1967.
20.	25.	56.	42.	133.	443.	188.	126.	317.	437.	342.	188.	71.	2005.
10.	44.	104.	78.	180.	460.	234.	131.	519.	484.	382.	306.	131.	2102.
5.	66.	157.	119.	225.	474.	277.	135.	735.	526.	418.	432.	199.	2183.
DATA AND ANALYSIS													
MEAN	16.	36.	27.	86.	412.	132.	116.	193.	363.	279.	114.	45.	1818.
ETP	87.	92.	113.	110.	116.	123.	128.	126.	113.	100.	84.	83.	1275.
TEM	14.0	14.6	15.3	15.6	16.3	17.3	17.5	17.7	17.6	16.7	15.7	14.8	16.1
PMAX	30.	107.	79.	253.	473.	319.	140.	390.	602.	394.	253.	115.	2318.
PMIN	0.	0.	0.	4.	327.	22.	100.	0.	211.	136.	0.	0.	1535.
MAI	0.01	0.01	0.01	0.31	3.33	0.62	0.85	0.16	2.63	2.24	0.15	0.02	1.31

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STATION 10901 OUANAMINTHE LAT 19 33 LONG 71 43 ELEV 50.0M 55 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	56.	37.	16.	28.	42.	40.	5.	0.	608.
90.	0.	0.	1.	2.	72.	51.	24.	38.	55.	52.	10.	1.	697.
80.	2.	1.	2.	5.	96.	73.	36.	54.	74.	70.	22.	3.	817.
75.	4.	1.	4.	8.	106.	84.	41.	61.	83.	78.	28.	5.	866.
70.	5.	2.	6.	12.	116.	93.	47.	68.	91.	85.	35.	8.	912.
60.	11.	5.	11.	21.	135.	113.	58.	82.	107.	100.	51.	14.	999.
50.	18.	10.	19.	33.	155.	134.	71.	96.	124.	116.	69.	24.	1085.
40.	29.	18.	30.	50.	177.	157.	84.	113.	142.	133.	93.	37.	1175.
30.	44.	32.	47.	74.	203.	185.	101.	132.	164.	153.	122.	57.	1278.
25.	55.	42.	58.	90.	218.	202.	111.	143.	177.	165.	141.	70.	1337.
20.	69.	55.	72.	110.	236.	222.	123.	157.	192.	179.	165.	87.	1405.
10.	115.	102.	120.	177.	287.	280.	159.	196.	236.	220.	237.	144.	1595.
5.	165.	155.	172.	248.	334.	334.	192.	233.	276.	257.	310.	205.	1764.
DATA AND ANALYSIS													
MEAN	42.	35.	44.	67.	170.	153.	83.	109.	137.	128.	102.	53.	1122.
ETP	110.	119.	148.	149.	160.	163.	172.	170.	153.	134.	108.	106.	1693.
TEM	24.0	24.3	25.0	25.7	26.5	27.3	27.4	27.6	27.3	26.9	25.7	24.5	26.0
PMAX	145.	250.	373.	264.	387.	502.	274.	255.	358.	293.	544.	188.	2293.
PMIN	0.	0.	0.	0.	31.	19.	4.	7.	10.	18.	0.	0.	249.
MAI	0.03	0.01	0.03	0.06	0.66	0.51	0.24	0.36	0.54	0.58	0.26	0.05	0.51

STATION 21201 PALMISTE LAT 20 1 LONG 72 44 ELEV 400.0M 20 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	6.	0.	4.	0.	33.	0.	1.	3.	4.	93.	118.	119.	1214.
90.	13.	0.	8.	2.	47.	1.	3.	6.	8.	107.	150.	140.	1313.
80.	30.	2.	16.	8.	68.	7.	7.	14.	18.	125.	197.	168.	1433.
75.	39.	4.	20.	13.	78.	11.	9.	19.	24.	132.	218.	180.	1479.
70.	49.	6.	25.	19.	88.	17.	12.	25.	30.	139.	237.	191.	1517.
60.	72.	12.	34.	36.	107.	33.	18.	38.	44.	152.	276.	212.	1594.
50.	99.	23.	46.	61.	128.	57.	25.	53.	60.	165.	315.	233.	1663.
40.	134.	38.	60.	96.	151.	91.	34.	73.	80.	178.	358.	256.	1732.
30.	178.	62.	77.	147.	178.	141.	46.	99.	107.	193.	408.	282.	1809.
25.	207.	78.	89.	182.	195.	176.	54.	116.	123.	202.	438.	296.	1847.
20.	241.	100.	102.	226.	215.	221.	64.	137.	144.	212.	473.	314.	1893.
10.	351.	175.	144.	376.	273.	372.	93.	203.	209.	240.	572.	362.	2013.
5.	461.	257.	186.	537.	327.	535.	124.	270.	273.	265.	664.	405.	2112.
DATA AND ANALYSIS													
MEAN	149.	62.	64.	138.	147.	135.	39.	84.	89.	170.	343.	244.	1663.
ETP	104.	112.	139.	140.	150.	154.	162.	160.	143.	125.	101.	99.	1589.
TEM	21.7	22.1	22.8	23.4	24.2	25.0	25.2	25.3	25.1	24.6	23.4	22.3	23.8
PMAX	344.	287.	114.	468.	461.	1027.	123.	219.	208.	290.	569.	463.	2055.
PMIN	0.	0.	0.	0.	18.	0.	0.	0.	0.	68.	29.	83.	1484.
MAI	0.38	0.03	0.14	0.09	0.52	0.07	0.06	0.12	0.17	1.06	2.15	1.82	0.93

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STATION 20104 PASSE REINE LAT 19 31 LONG 72 33 ELEV 190.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	5.	0.	9.	1.	120.	100.	35.	104.	78.	70.	0.	2.	632.
90.	6.	0.	10.	2.	123.	116.	44.	112.	90.	75.	0.	3.	696.
80.	8.	0.	11.	2.	126.	137.	58.	122.	107.	83.	1.	4.	773.
75.	9.	0.	12.	3.	128.	146.	64.	126.	114.	85.	1.	5.	802.
70.	9.	0.	12.	3.	129.	154.	70.	130.	121.	88.	2.	6.	827.
60.	11.	0.	14.	4.	131.	170.	82.	137.	134.	93.	6.	8.	876.
50.	12.	1.	15.	4.	133.	186.	94.	143.	146.	98.	13.	10.	920.
40.	14.	1.	16.	5.	135.	202.	106.	150.	159.	103.	24.	13.	964.
30.	15.	2.	17.	6.	137.	221.	122.	158.	174.	108.	43.	16.	1013.
25.	16.	3.	18.	7.	138.	232.	130.	162.	183.	111.	57.	18.	1038.
20.	17.	3.	19.	7.	140.	245.	141.	167.	193.	115.	76.	20.	1067.
10.	21.	6.	21.	9.	143.	280.	171.	181.	221.	124.	144.	27.	1144.
5.	24.	8.	23.	11.	146.	311.	198.	192.	247.	133.	222.	34.	1208.
DATA AND ANALYSIS													
MEAN	13.	2.	15.	5.	133.	193.	102.	145.	152.	99.	49.	13.	920.
ETP	108.	116.	145.	146.	156.	159.	168.	166.	149.	131.	106.	104.	1653.
TEM	23.1	23.4	24.1	24.8	25.5	26.4	26.5	26.7	26.4	26.0	24.8	23.7	25.1
PMAX	22.	3.	21.	9.	144.	244.	201.	192.	241.	119.	75.	27.	1127.
PMIN	6.	0.	9.	1.	127.	99.	55.	117.	98.	67.	0.	2.	922.
MAI	0.08	0.00	0.08	0.02	0.82	0.92	0.38	0.76	0.77	0.65	0.01	0.05	0.49

STATION 11102 PAULETTE LAT 19 40 LONG 71 55 ELEV 12.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	18.	7.	8.	0.	51.	50.	15.	7.	22.	10.	41.	6.	788.
90.	28.	11.	13.	1.	63.	57.	19.	11.	30.	18.	53.	13.	844.
80.	43.	17.	22.	5.	81.	65.	24.	17.	42.	34.	73.	27.	913.
75.	51.	20.	27.	7.	89.	69.	27.	20.	47.	42.	81.	34.	938.
70.	58.	23.	31.	11.	96.	72.	29.	22.	52.	50.	90.	42.	960.
60.	73.	30.	41.	20.	111.	78.	33.	28.	62.	68.	106.	60.	1004.
50.	90.	37.	52.	32.	125.	84.	38.	35.	73.	88.	123.	82.	1043.
40.	109.	45.	65.	50.	141.	90.	43.	42.	85.	112.	141.	108.	1082.
30.	132.	55.	81.	75.	160.	97.	49.	51.	99.	142.	163.	141.	1126.
25.	146.	61.	90.	92.	171.	101.	52.	57.	107.	161.	176.	162.	1148.
20.	162.	68.	102.	113.	183.	106.	56.	63.	117.	184.	192.	188.	1173.
10.	212.	90.	137.	186.	219.	118.	67.	83.	146.	254.	236.	268.	1242.
5.	260.	111.	172.	263.	252.	130.	78.	101.	173.	323.	277.	349.	1298.
DATA AND ANALYSIS													
MEAN	108.	45.	66.	69.	135.	86.	41.	42.	82.	117.	136.	117.	1043.
ETP	111.	119.	149.	150.	162.	164.	174.	171.	154.	135.	109.	106.	1703.
TEM	24.2	24.5	25.2	26.0	26.7	27.5	27.7	27.8	27.6	27.2	26.0	24.8	26.3
PMAX	236.	145.	273.	126.	263.	161.	75.	69.	157.	337.	273.	208.	1210.
PMIN	24.	10.	15.	0.	46.	56.	13.	5.	35.	14.	48.	2.	759.
MAI	0.46	0.17	0.18	0.05	0.55	0.42	0.15	0.11	0.31	0.31	0.75	0.32	0.55

STATION 30304 PERODIN LAT 19 6 LONG 72 18 ELEV 800.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	41.	19.	12.	60.	436.	519.	302.	386.	288.	226.	15.	16.	3188.
90.	54.	19.	17.	84.	475.	554.	328.	419.	314.	232.	18.	22.	3272.
80.	74.	20.	26.	122.	525.	596.	363.	459.	347.	240.	23.	30.	3375.
75.	83.	20.	31.	139.	544.	612.	377.	475.	360.	243.	24.	34.	3414.
70.	91.	20.	35.	156.	563.	626.	390.	488.	372.	245.	26.	38.	3447.
60.	108.	20.	43.	190.	597.	653.	413.	513.	394.	250.	30.	45.	3512.
50.	126.	21.	53.	226.	629.	678.	436.	537.	416.	255.	33.	53.	3571.
40.	145.	21.	63.	267.	664.	702.	460.	560.	438.	259.	37.	61.	3630.
30.	168.	21.	76.	315.	701.	729.	487.	586.	463.	264.	41.	71.	3696.
25.	181.	21.	84.	345.	723.	743.	502.	598.	478.	266.	43.	77.	3729.
20.	197.	21.	93.	379.	747.	759.	519.	614.	494.	269.	46.	84.	3768.
10.	243.	21.	121.	480.	815.	802.	566.	654.	538.	277.	54.	104.	3871.
5.	285.	21.	147.	576.	873.	837.	607.	687.	576.	283.	62.	124.	3955.
DATA AND ANALYSIS													
MEAN	140.	43.	63.	260.	639.	678.	443.	537.	422.	255.	35.	59.	3571.
ETP	99.	106.	131.	130.	138.	143.	150.	148.	133.	117.	96.	95.	1486.
TEM	19.1	19.6	20.3	20.8	21.5	22.4	22.6	22.8	22.6	21.9	20.8	19.8	21.2
PMAX	243.	55.	117.	505.	846.	786.	587.	653.	508.	274.	56.	104.	3905.
PMIN	36.	31.	9.	72.	432.	524.	299.	397.	272.	227.	14.	14.	3319.
MAI	0.84	0.19	0.23	1.07	3.94	4.28	2.51	3.21	2.71	2.08	0.25	0.36	2.30

STATION 40406 PETIONVILLE LAT 18 30 LONG 72 17 ELEV 405.0M 76 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	12.	51.	97.	30.	12.	44.	62.	70.	18.	0.	996.
90.	0.	2.	19.	69.	121.	42.	18.	58.	79.	87.	25.	0.	1080.
80.	1.	6.	32.	96.	154.	61.	31.	79.	104.	110.	37.	1.	1187.
75.	2.	8.	38.	108.	168.	69.	37.	88.	115.	120.	43.	2.	1230.
70.	3.	11.	44.	119.	181.	78.	43.	97.	125.	129.	48.	3.	1269.
60.	6.	18.	57.	142.	207.	94.	55.	115.	146.	147.	59.	6.	1342.
50.	10.	26.	71.	166.	233.	112.	69.	134.	167.	166.	70.	11.	1412.
40.	16.	38.	88.	193.	261.	132.	85.	155.	190.	185.	83.	19.	1485.
30.	25.	54.	108.	225.	294.	156.	105.	179.	216.	208.	99.	31.	1566.
25.	32.	64.	120.	244.	314.	170.	117.	193.	232.	222.	108.	39.	1612.
20.	41.	77.	135.	266.	336.	187.	132.	210.	250.	238.	119.	50.	1664.
10.	69.	120.	180.	331.	400.	236.	176.	259.	303.	282.	152.	89.	1807.
5.	101.	163.	222.	391.	459.	282.	218.	305.	352.	323.	183.	130.	1931.
DATA AND ANALYSIS													
MEAN	25.	47.	88.	187.	250.	128.	86.	149.	182.	177.	81.	31.	1431.
ETP	112.	119.	147.	153.	160.	161.	176.	169.	148.	129.	105.	104.	1684.
TEM	23.0	23.3	24.0	24.6	25.2	25.8	26.5	26.4	25.9	25.1	24.1	23.2	24.7
PMAX	140.	195.	300.	452.	744.	416.	275.	379.	411.	420.	242.	183.	2735.
PMIN	0.	0.	2.	4.	45.	14.	0.	6.	20.	25.	4.	0.	930.
MAI	0.02	0.07	0.26	0.70	1.05	0.43	0.21	0.52	0.78	0.93	0.40	0.02	0.73

STATION PETITE R-. TIBONITE LAT 19 7 LONG 72 29 ELEV 25.0M 41 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	69.	86.	76.	93.	80.	46.	1.	0.	908.
90.	0.	0.	0.	1.	85.	107.	96.	111.	96.	59.	2.	0.	984.
80.	0.	1.	1.	3.	108.	137.	124.	137.	119.	77.	6.	0.	1081.
75.	0.	1.	1.	5.	118.	150.	136.	148.	128.	85.	8.	0.	1120.
70.	0.	2.	2.	8.	128.	162.	148.	158.	137.	93.	10.	1.	1156.
60.	1.	4.	4.	15.	146.	185.	171.	177.	155.	107.	16.	2.	1222.
50.	3.	6.	8.	26.	164.	209.	194.	197.	172.	122.	24.	4.	1286.
40.	5.	11.	13.	43.	184.	235.	220.	218.	191.	139.	33.	7.	1352.
30.	10.	17.	21.	67.	207.	264.	249.	242.	212.	158.	46.	13.	1426.
25.	13.	22.	27.	84.	221.	282.	266.	256.	225.	169	54.	17.	1467.
20.	18.	28.	35.	106.	237.	302.	287.	273.	239.	183.	64.	23.	1515.
10.	36.	48.	63.	180.	282.	361.	345.	319.	281.	221.	96.	44.	1644.
5.	56.	70.	93.	260.	323.	414.	398.	361.	318.	256.	129.	68.	1757.
DATA AND ANALYSIS													
MEAN	12.	17.	22.	65.	176.	224.	210.	208.	182.	133.	39.	15.	1303.
ETP	112.	120.	149.	150.	161.	163.	173.	171.	154.	135.	109.	107.	1704.
TEM	24.1	24.4	25.1	25.9	26.6	27.4	27.6	27.7	27.5	27.1	25.9	24.7	26.2
PMAX	71.	75.	107.	230.	320.	388.	603.	410.	356.	342.	147.	77.	2148.
PMIN	0.	0.	0.	0.	34.	10.	16.	45.	65.	14.	0.	0.	1059.
MAI	0.00	0.01	0.01	0.03	0.73	0.92	0.79	0.87	0.84	0.63	0.07	0.00	0.66

STATION 41301 PETIT GOAVE LAT 18 26 LONG 72 51 ELEV 5.0M 70 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	1.	4.	23.	69.	15.	40.	58.	50.	39.	12.	0.	824.
90.	1.	2.	9.	36.	88.	24.	52.	73.	64.	52.	18.	0.	906.
80.	3.	6.	17.	57.	114.	40.	70.	96.	84.	71.	28.	1.	1013.
75.	4.	9.	22.	67.	126.	48.	78.	106.	93.	79.	33.	2.	1055.
70.	5.	11.	27.	77.	137.	55.	85.	115.	102.	88.	38.	3.	1095.
60.	9.	18.	38.	97.	158.	72.	100.	133.	119.	104.	48.	6.	1168.
50.	13.	25.	51.	120.	180.	89.	115.	152.	136.	121.	59.	11.	1240.
40.	19.	36.	66.	145.	204.	110.	132.	172.	155.	139.	72.	18.	1314.
30.	27.	49.	86.	177.	232.	136.	152.	196.	177.	161.	88.	28.	1397.
25.	33.	58.	98.	196.	249.	151.	164.	210.	190.	174.	97.	36.	1445.
20.	39.	69.	113.	219.	268.	170.	177.	226.	205.	189.	108.	46.	1499.
10.	61.	103.	160.	287.	323.	226.	217.	273.	249.	234.	142.	80.	1647.
5.	83.	139.	207.	352.	374.	281.	254.	316.	289.	275.	174.	117.	1777.
DATA AND ANALYSIS													
MEAN	24.	42.	71.	145.	196.	111.	127.	165.	148.	134.	72.	28.	1262.
ETP	113.	122.	150.	151.	161.	163.	173.	171.	155.	137.	111.	109.	1716.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	134.	173.	317.	431.	537.	362.	282.	336.	325.	411.	208.	174.	2009.
PMIN	0.	0.	0.	2.	44.	0.	11.	6.	7.	14.	4.	0.	651.
MAI	0.03	0.07	0.15	0.44	0.78	0.29	0.45	0.62	0.60	0.58	0.30	0.02	0.61

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STATION PHAETON LAT 19 40 LONG 71 54 ELEV 3.0M 10 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	9.	3.	8.	0.	27.	59.	20.	14.	11.	8.	48.	6.	721.
90.	16.	6.	13.	1.	38.	63.	24.	20.	17.	13.	60.	11.	775.
80.	30.	11.	24.	3.	54.	69.	30.	30.	27.	25.	76.	23.	840.
75.	37.	14.	30.	5.	61.	71.	32.	34.	32.	31.	83.	29.	864.
70.	44.	17.	35.	7.	68.	73.	35.	39.	37.	37.	90.	35.	885.
60.	59.	23.	48.	15.	82.	77.	39.	48.	46.	50.	103.	49.	927.
50.	77.	31.	62.	26.	97.	81.	43.	58.	57.	65.	116.	65.	964.
40.	97.	40.	78.	43.	113.	85.	48.	68.	69.	83.	130.	84.	1001.
30.	123.	51.	99.	69.	133.	89.	54.	81.	83.	105.	146.	109.	1043.
25.	139.	58.	112.	87.	145.	92.	57.	89.	92.	119.	156.	125.	1064.
20.	159.	67.	127.	110.	159.	94.	61.	99.	102.	135.	167.	144.	1088.
10.	218.	93.	174.	190.	200.	102.	71.	126.	134.	187.	199.	202.	1153.
5.	275.	119.	221.	277.	238.	108.	81.	152.	164.	237.	228.	260.	1207.
DATA AND ANALYSIS													
MEAN	101.	42.	81.	68.	110.	82.	46.	67.	68.	86.	124.	90.	964.
ETP	111.	120.	149.	151.	162.	164.	174.	171.	154.	135.	109.	106.	1705.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	273.	166.	261.	159.	232.	115.	101.	144.	179.	302.	225.	167.	1224.
PMIN	6.	5.	9.	0.	24.	57.	25.	11.	19.	15.	38.	3.	749.
MAI	0.33	0.12	0.20	0.03	0.38	0.43	0.19	0.20	0.21	0.23	0.77	0.27	0.51

STATION 20705 PILATE LAT 19 40 LONG 72 33 ELEV 320.0M 51 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	12.	8.	9.	28.	96.	75.	63.	69.	104.	80.	47.	21.	1286.
90.	17.	13.	14.	41.	119.	92.	76.	85.	121.	98.	65.	30.	1396.
80.	27.	23.	25.	61.	151.	117.	93.	107.	143.	124.	92.	45.	1528.
75.	31.	28.	30.	70.	165.	127.	100.	117.	153.	135.	105.	52.	1579.
70.	35.	34.	35.	79.	178.	137.	107.	125.	161.	146.	116.	59.	1621.
60.	44.	45.	46.	98.	204.	156.	120.	143.	178.	166.	140.	72.	1706.
50.	54.	57.	58.	117.	230.	176.	133.	160.	194.	186.	166.	87.	1782.
40.	65.	72.	72.	140.	258.	197.	147.	179.	212.	208.	194.	104.	1858.
30.	78.	90.	89.	167.	290.	221.	163.	201.	232.	234.	227.	124.	1943.
25.	86.	102.	100.	183.	309.	236.	172.	214.	243.	249.	247.	136.	1985.
20.	96.	115.	113.	202.	331.	252.	183.	229.	256.	266.	271.	151.	2036.
10.	124.	157.	152.	259.	394.	300.	213.	271.	293.	316.	340.	193.	2168.
5.	151.	197.	190.	313.	452.	343.	241.	309.	326.	361.	405.	234.	2278.
DATA AND ANALYSIS													
MEAN	64.	74.	73.	137.	246.	188.	140.	171.	202.	199.	188.	102.	1782.
ETP	106.	114.	141.	142.	152.	156	165.	162.	145.	127.	103.	101.	1615.
TEM	22.2	22.6	23.3	23.9	24.7	25.5	25.7	25.9	25.6	25.1	24.0	22.8	24.3
PMAX	178.	311.	232.	552.	530.	441.	310.	348.	450.	401.	588.	292.	2596.
PMIN	4.	2.	1.	24.	84.	53.	45.	28.	60.	62.	32.	2.	1085.
MAI	0.29	0.25	0.21	0.49	1.08	0.82	0.61	0.72	1.05	1.06	1.01	0.51	0.98

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STATION 20706 PLAISANCE LAT 19 36 LONG 72 28 ELEV 420.0M 37 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	6.	7.	4.	19.	103.	78.	63.	19.	27.	25.	15.	12.	1318.
90.	11.	12.	8.	29.	125.	98.	78.	33.	45.	42.	28.	20.	1451.
80.	21.	22.	16.	48.	157.	125.	100.	59.	76.	72.	56.	37.	1612.
75.	26.	26.	20.	56.	170.	137.	110.	71.	92.	87.	70.	46.	1674.
70.	31.	31.	25.	65.	183.	148.	119.	84.	107.	102.	85.	55.	1725.
60.	43.	42.	35.	84.	207.	170.	136.	112.	140.	134.	119.	74.	1828.
50.	56.	53.	47.	104.	231.	192.	154.	143.	177.	170.	157.	95.	1921.
40.	72.	67.	62.	127.	258.	217.	173.	180.	220.	211.	203.	121.	2014.
30.	92.	84.	81.	155.	288.	245.	195.	226.	272.	263.	262.	152.	2117.
25.	105.	95.	93.	173.	306.	261.	208.	254.	305.	294.	299.	172.	2168.
20.	120.	108.	108.	193.	327.	280.	223.	288.	344.	332.	344.	196.	2230.
10.	167.	146.	153.	255.	385.	335.	266.	392.	462.	447.	482.	269.	2391.
5.	213.	184.	198.	315.	439.	385.	306.	493.	576.	559.	619.	340.	2524.
DATA AND ANALYSIS													
MEAN	76.	69.	67.	127.	246.	207.	165.	185.	223.	215.	216.	125.	1921.
ETP	104.	112.	139.	140.	149.	153.	162.	159.	143.	125.	102.	100.	1588.
TEM	21.6	22.0	22.7	23.3	24.0	24.9	25.0	25.2	25.0	24.5	23.3	22.2	23.6
PMAX	173.	254.	290.	631.	517.	743.	322.	497.	428.	366.	535.	293.	3297.
PMIN	0.	0.	0.	12.	62.	66.	24.	0.	0.	0.	0.	0.	1367.
MAI	0.25	0.24	0.14	0.40	1.14	0.89	0.68	0.45	0.64	0.70	0.69	0.46	1.05

STATION 30203 PONT SONDE LAT 19 9 LONG 72 37 ELEV 20.0M 25 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	32.	11.	57.	55.	44.	7.	0.	0.	638.
90.	0.	0.	0.	1.	43.	22.	69.	67.	57.	13.	1.	0.	695.
80.	0.	0.	0.	3.	60.	43.	85.	84.	78.	28.	3.	0.	769.
75.	0.	0.	0.	4.	68.	55.	92.	92.	87.	36.	4.	0.	799.
70.	0.	0.	0.	6.	76.	66.	98.	98.	95.	44.	6.	0.	826.
60.	0.	1.	1.	11.	91.	93.	111.	112.	112.	63.	10.	1.	877.
50.	1.	2.	3.	18.	107.	123.	124.	125.	130.	85.	16.	1.	926.
40.	3.	4.	7.	29.	125.	160.	137.	139.	150.	112.	24.	3.	977.
30.	6.	9.	13.	44.	146.	206.	153.	156.	173.	147.	35.	6.	1033.
25.	8.	14.	18.	54.	159.	235.	162.	166.	186.	169.	42.	8.	1066.
20.	12.	19.	25.	67.	174.	271.	173.	177.	202.	196.	51.	11.	1102.
10.	27.	42.	51.	111.	217.	381.	203.	209.	249.	279.	81.	24.	1203.
5.	46.	70.	82.	158.	258.	489.	230.	238.	291.	363.	113.	39.	1290.
DATA AND ANALYSIS													
MEAN	9.	14.	17.	41.	121.	170.	131.	133.	144.	122.	31.	8.	940.
ETP	112.	120.	149.	150.	161.	163.	173.	171.	154.	135.	109.	107.	1705.
TEM	24.2	24.5	25.2	25.9	26.7	27.5	27.6	27.8	27.5	27.1	25.9	24.7	26.2
PMAX	70.	95.	75.	158.	231.	375.	240.	247.	408.	301.	103.	53.	1504.
PMIN	0.	0.	0.	0.	15.	0.	22.	59.	9.	0.	0.	0.	651.
MAI	0.00	0.00	0.00	0.03	0.42	0.33	0.53	0.54	0.56	0.26	0.04	0.00	0.47

STATION PORT A PIMENT LAT 18 15 LONG 74 6 ELEV 5.0M 38 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	25.	15.	3.	8.	4.	14.	18.	19.	0.	612.
90.	0.	1.	1.	37.	26.	7.	15.	10.	25.	34.	29.	0.	749.
80.	2.	3.	5.	55.	47.	18.	28.	24.	49.	69.	48.	2.	941.
75.	3.	5.	8.	64.	57.	25.	36.	33.	61.	87.	58.	3.	1023.
70.	5.	8.	11.	72.	68.	32.	43.	42.	73.	107.	67.	5.	1100.
60.	12.	15.	20.	89.	92.	49.	59.	64.	101.	150.	86.	11.	1249.
50.	22.	26.	32.	107.	118.	70.	78.	91.	133.	200.	107.	21.	1401.
40.	39.	40.	49.	128.	150.	96.	101.	126.	171.	261.	131.	37.	1564.
30.	64.	62.	73.	153.	189.	131.	129.	171.	219.	339.	161.	63.	1752.
25.	82.	76.	89.	168.	213.	153.	147.	200.	250.	388.	180.	81.	1863.
20.	106.	95.	110.	186.	243.	181.	169.	237.	286.	447.	202.	106.	1991.
10.	188.	157.	178.	238.	333.	269.	236.	352.	399.	632.	267.	191.	2355.
5.	279.	224.	250.	288.	420.	359.	302.	469.	510.	815.	331.	286.	2686.
DATA AND ANALYSIS													
MEAN	66.	58.	67.	126.	155.	111.	107.	145.	181.	280.	132.	66.	1492.
ETP	114.	122.	151.	151.	161.	163.	173.	171.	155.	137.	111.	110.	1718.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	424.	197.	241.	384.	756.	796.	317.	502.	685.	1088.	458.	293.	3292.
PMIN	0.	0.	0.	5.	12.	0.	0.	0.	0.	0.	5.	0.	339.
MAI	0.03	0.05	0.05	0.42	0.36	0.15	0.21	0.19	0.39	0.64	0.52	0.03	0.60

STATION PORT-AU-PRINCE(SEM) LAT 18 32 LONG 72 20 ELEV 37.0M 100 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	1.	15.	50.	92.	26.	21.	52.	61.	71.	18.	0.	973.
90.	2.	4.	22.	65.	113.	35.	28.	65.	77.	86.	26.	1.	1051.
80.	5.	9.	34.	87.	142.	50.	39.	84.	100.	108.	39.	4.	1145.
75.	7.	12.	40.	96.	155.	56.	43.	92.	110.	117.	45.	5.	1181.
70.	9.	15.	45.	106.	167.	63.	48.	100.	119.	125.	51.	7.	1211.
60.	14.	23.	56.	124.	190.	75.	57.	115.	138.	141.	63.	12.	1271.
50.	20.	33.	68.	143.	213.	88.	67.	131.	157.	158.	75.	18.	1326.
40.	28.	45.	82.	163.	238.	103.	78.	148.	177.	176.	90.	27.	1380.
30.	38.	62.	99.	188.	267.	121.	90.	167.	201.	196.	107.	39.	1440.
25.	44.	73.	109.	202.	284.	131.	98.	179.	215.	208.	118.	47.	1470.
20.	53.	86.	121.	219.	304.	143.	107.	193.	231.	222.	130.	57.	1506.
10.	79.	127.	156.	268.	360.	179.	133.	231.	278.	261.	167.	89.	1601.
5.	106.	170.	190.	313.	412.	213.	157.	267.	321.	296.	202.	123.	1679.
DATA AND ANALYSIS													
MEAN	32.	53.	81.	157.	227.	100.	75.	141.	170.	167.	88.	35.	1326.
ETP	114.	121.	149.	154.	162.	167.	179.	173.	152.	134.	117.	107.	1729.
TEM	25.6	25.9	26.5	27.0	27.4	28.4	29.0	28.7	28.2	27.5	27.3	26.0	27.3
PMAX	162.	276.	315.	445.	490.	347.	160.	275.	456.	371.	308.	161.	1938.
PMIN	0.	0.	6.	11.	44.	4.	2.	15.	29.	47.	4.	0.	817.
MAI	0.06	0.10	0.27	0.62	0.96	0.34	0.24	0.53	0.73	0.87	0.38	0.05	0.68

STATION PORT DE PAIX LAT 19 56 LONG 72 50 ELEV 6.0M 68 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	28.	7.	5.	2.	15.	22.	13.	24.	31.	25.	33.	32.	771.
90.	39.	13.	9.	4.	23.	30.	19.	32.	41.	36.	51.	45.	855.
80.	56.	24.	16.	11.	36.	41.	30.	44.	57.	53.	80.	66.	964.
75.	64.	29.	20.	15.	42.	47.	36.	50.	64.	61.	94.	75.	1008.
70.	71.	34.	25.	19.	49.	52.	41.	55.	70.	69.	107.	85.	1049.
60.	86.	46.	34.	30.	62.	62.	51.	65.	83.	84.	136.	103.	1125.
50.	101.	60.	44.	43.	76.	73.	63.	75.	97.	101.	167.	123.	1199.
40.	119.	75.	57.	60.	92.	85.	76.	87.	112.	120.	202.	146.	1277.
30.	139.	95.	73.	82.	112.	99.	92.	101.	130.	142.	245.	172.	1363.
25.	151.	107.	83.	97.	124.	107.	101.	109.	140.	156.	272.	188.	1413.
20.	166.	122.	95.	115.	139.	117.	113.	119.	153.	172.	303.	207.	1469.
10.	209.	167.	132.	172.	182.	146.	147.	147.	189.	219.	396.	263.	1626.
5.	249.	211.	169.	231.	224.	174.	179.	173.	222.	264.	486.	316.	1762.
DATA AND ANALYSIS													
MEAN	115.	78.	60.	70.	92.	82.	75.	84.	108.	117.	201.	142.	1224.
ETP	104.	110.	137.	145.	161.	158.	165.	159.	147.	141.	106.	98.	1632.
TEM	24.1	24.4	25.0	25.9	26.9	27.4	27.4	27.8	27.7	27.5	25.9	24.8	26.2
PMAX	582.	315.	412.	430.	310.	278.	224.	214.	368.	335.	666.	540.	2345.
PMIN	17.	0.	4.	0.	3.	10.	6.	11.	13.	13.	15.	12.	615.
MAI	0.61	0.26	0.15	0.10	0.26	0.30	0.22	0.31	0.43	0.43	0.88	0.77	0.62

STATION POSTE METIER LAT 19 53 LONG 72 55 ELEV 60.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	10.	4.	6.	0.	0.	13.	0.	1.	27.	10.	8.	0.	289.
90.	15.	6.	8.	0.	0.	20.	0.	3.	29.	14.	18.	0.	342.
80.	22.	10.	12.	0.	1.	33.	1.	5.	33.	21.	39.	2.	416.
75.	26.	11.	13.	0.	2.	39.	1.	6.	34.	25.	51.	3.	447.
70.	29.	13.	14.	0.	3.	45.	2.	7.	36.	28.	64.	5.	476.
60.	36.	16.	17.	1.	6.	58.	3.	10.	38.	34.	93.	13.	531.
50.	43.	19.	20.	1.	12.	72.	6.	13.	40.	41.	127.	25.	587.
40.	51.	22.	23.	3.	20.	88.	10.	16.	43.	48.	170.	45.	646.
30.	61.	27.	26.	7.	34.	108.	17.	21.	45.	57.	225.	77.	714.
25.	67.	29.	29.	9.	43.	120.	21.	23.	47.	63.	261.	99.	753.
20.	74.	33.	31.	13.	56.	134.	27.	27.	49.	69.	304.	130.	799.
10.	95.	42.	38.	27.	100.	177.	48.	37.	54.	88.	439.	237.	927.
5.	114.	51.	45.	44.	150.	219.	71.	47.	58.	106.	575.	357.	1043.
DATA AND ANALYSIS													
MEAN	50.	22.	22.	9.	35.	88.	17.	17.	41.	47.	188.	82.	616.
ETP	109.	118.	147.	149.	160.	163.	172.	170.	152.	133.	107.	105.	1687.
TEM	23.9	24.2	24.9	25.7	26.4	27.2	27.4	27.5	27.3	26.9	25.7	24.5	26.0
PMAX	123.	42.	37.	27.	69.	120.	30.	44.	50.	95.	326.	134.	954.
PMIN	21.	4.	9.	0.	0.	8.	0.	2.	28.	14.	4.	0.	333.
MAI	0.23	0.09	0.09	0.00	0.01	0.24	0.01	0.04	0.23	0.18	0.47	0.03	0.26

STATION 20103 POTEAUX LAT 19 30 LONG 72 37 ELEV 75.0M 5 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	2.	0.	0.	0.	29.	74.	23.	64.	22.	32.	2.	0.	436.
90.	3.	0.	1.	0.	37.	84.	32.	71.	30.	34.	4.	0.	475.
80.	5.	0.	1.	0.	49.	97.	46.	81.	43.	35.	8.	0.	524.
75.	6.	0.	2.	1.	55.	102.	52.	85.	49.	36.	10.	0.	544.
70.	7.	0.	2.	1.	60.	107.	59.	89.	55.	36.	12.	1.	562.
60.	10.	1.	3.	2.	70.	116.	71.	96.	66.	37.	17.	1.	595.
50.	12.	1.	5.	4.	80.	125.	85.	103.	78.	38.	23.	2.	628.
40.	15.	1.	6.	6.	91.	135.	100.	110.	92.	38.	30.	4.	662.
30.	18.	2.	8.	10.	104.	146.	118.	118.	108.	39.	40.	6.	699.
25.	20.	3.	10.	13.	111.	152.	128.	122.	117.	39.	46.	8.	720.
20.	23.	3.	11.	16.	120.	159.	141.	127.	129.	39.	53.	10.	745.
10.	31.	5.	17.	28.	146.	179.	178.	142.	162.	40.	75.	17.	811.
5.	38.	8.	22.	41.	170.	197.	213.	154.	193.	40.	98.	25.	869.
DATA AND ANALYSIS													
MEAN	15.	2.	7.	10.	87.	129.	97.	105.	89.	56.	33.	6.	637.
ETP	110.	119.	148.	149.	160.	162.	172.	169.	152.	133.	108.	106.	1686.
TEM	23.8	24.1	24.8	25.6	26.3	27.1	27.3	27.4	27.2	26.8	25.6	24.4	25.9
PMAX	39.	4.	18.	22.	162.	169.	207.	155.	169.	74.	67.	13.	753.
PMIN	3.	0.	1.	0.	29.	81.	24.	68.	27.	42.	1.	0.	601.
MAI	0.06	0.00	0.01	0.00	0.34	0.63	0.31	0.50	0.32	0.27	0.09	0.00	0.32

STATION 20107 PUILBOREAU LAT 19 32 LONG 72 26 ELEV 1000.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	38.	35.	15.	20.	121.	141.	54.	125.	127.	47.	47.	60.	1187.
90.	43.	38.	17.	26.	139.	154.	66.	146.	141.	62.	62.	70.	1285.
80.	50.	42.	19.	33.	164.	169.	83.	175.	159.	84.	83.	83.	1405.
75.	53.	44.	20.	37.	174.	175.	90.	187.	166.	93.	92.	89.	1451.
70.	55.	46.	21.	40.	183.	180.	97.	199.	172.	103.	101.	94.	1489.
60.	60.	48.	23.	46.	201.	190.	110.	220.	185.	121.	118.	104.	1565.
50.	64.	51.	25.	53.	219.	199.	123.	242.	197.	139.	136.	113.	1634.
40.	69.	54.	27.	60.	238.	208.	137.	264.	210.	160.	156.	124.	1703.
30.	74.	57.	29.	68.	259.	218.	154.	290.	224.	184.	179.	135.	1779.
25.	77.	59.	31.	72.	271.	223.	163.	305.	232.	199.	193.	142.	1817.
20.	81.	61.	32.	78.	285.	229.	175.	322.	241.	216.	209.	150.	1863.
10.	91.	67.	36.	94.	325.	244.	206.	371.	266.	265.	256.	172.	1983.
5.	100.	72.	40.	109.	360.	257.	235.	415.	289.	310.	299.	191.	2081.
DATA AND ANALYSIS													
MEAN	66.	52.	26.	57.	227.	199.	131.	252.	201.	154.	150.	118.	1634.
ETP	95.	101.	126.	125.	133.	138.	145.	142.	127.	112.	92.	90.	1427.
TEM	17.9	18.3	19.0	19.5	20.2	21.1	21.3	21.5	21.3	20.6	19.5	18.6	19.9
PMAX	88.	68.	36.	92.	294.	242.	177.	337.	267.	257.	255.	155.	1845.
PMIN	38.	41.	14.	22.	119.	156.	56.	133.	130.	55.	51.	60.	1805.
MAI	0.55	0.44	0.16	0.29	1.31	1.27	0.62	1.32	1.30	0.84	1.00	0.98	1.02

STATION 50202 RIDOREE LAT 18 16 LONG 72 40 ELEV 800.0M 46 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	4.	5.	9.	36.	78.	42.	37.	67.	73.	58.	19.	1.	993.
90.	7.	9.	16.	49.	98.	55.	48.	82.	90.	80.	29.	3.	1092.
80.	13.	16.	27.	68.	128.	76.	63.	102.	115.	116.	43.	7.	1221.
75.	16.	20.	33.	76.	141.	85.	70.	110.	125.	132.	50.	9.	1272.
70.	19.	23.	38.	84.	153.	94.	76.	118.	135.	148.	57.	12.	1319.
60.	26.	31.	51.	100.	177.	111.	89.	133.	155.	180.	71.	19.	1408.
50.	35.	40.	64.	117.	201.	129.	102.	149.	174.	213.	86.	28.	1494.
40.	45.	50.	80.	136.	228.	149.	116.	166.	196.	251.	103.	39.	1584.
30.	58.	62.	100.	159.	259.	173.	132.	185.	220.	295.	123.	54.	1684.
25.	66.	70.	112.	172.	277.	187.	142.	196.	235.	322.	136.	63.	1741.
20.	75.	80.	127.	188.	299.	204.	153.	209.	252.	354.	150.	75.	1806.
10.	105.	109.	172.	233.	360.	252.	186.	246.	300.	447.	194.	114.	1985.
5.	134.	137.	215.	276.	416.	297.	216.	279.	344.	535.	235.	153.	2141.
DATA AND ANALYSIS													
MEAN	47.	51.	82.	132.	218.	144.	111.	158.	187.	244.	101.	46.	1521.
ETP	82.	88.	109.	107.	113.	116.	134.	126.	114.	97.	82.	81.	1248.
TEM	19.8	20.3	20.9	21.0	22.0	22.7	23.5	23.5	23.3	22.5	21.5	21.0	21.8
PMAX	189.	221.	198.	304.	559.	547.	275.	337.	786.	1285.	257.	206.	2439.
PMIN	1.	1.	0.	17.	43.	38.	15.	44.	74.	50.	1.	0.	954.
MAI	0.19	0.22	0.30	0.71	1.25	0.73	0.52	0.89	1.10	1.37	0.61	0.12	1.02

STATION 61301 ROCHELOIS LAT 18 26 LONG 73 14 ELEV 900.0M 14 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	6.	34.	14.	51.	131.	60.	59.	70.	79.	114.	24.	18.	1449.
90.	11.	42.	22.	64.	150.	80.	74.	97.	102.	146.	37.	22.	1567.
80.	21.	55.	34.	82.	176.	111.	96.	139.	135.	192.	58.	29.	1719.
75.	25.	60.	40.	90.	186.	125.	106.	158.	150.	212.	68.	[illegible].	1779.
70.	30.	65.	46.	98.	196.	138.	115.	176.	164.	232.	78.	35.	1834.
60.	41.	75.	58.	112.	214.	165.	132.	214.	191.	269.	99.	40.	1936.
50.	53.	86.	71.	127.	232.	192.	151.	253.	219.	308.	121.	45.	2035.
40.	67.	97.	85.	143.	252.	223.	170.	297.	250.	351.	147.	51.	2138.
30.	85.	110.	103.	162.	273.	259.	193.	349.	286.	401.	178.	58.	2251.
25.	96.	117.	114.	173.	286.	281.	207.	381.	307.	430.	197.	62.	2316.
20.	109.	126.	127.	186.	300.	307.	222.	418.	332.	465.	220.	67.	2389.
10.	150.	151.	166.	223.	340.	381.	267.	527.	404.	564.	287.	81.	2589.
5.	190.	175.	203.	256.	376.	450.	308.	629.	471.	655.	352.	93.	2762.
DATA AND ANALYSIS													
MEAN	70.	92.	85.	137.	240.	215.	163.	289.	240.	336.	146.	49.	2061.
ETP	114.	120.	155.	165.	169.	186.	198.	193.	166.	140.	111.	106.	1822.
TEM	19.9	19.9	21.3	21.9	23.2	25.1	24.8	24.9	24.4	23.5	21.8	19.9	22.5
PMAX	195.	152.	348.	265.	434.	329.	476.	961.	626.	644.	545.	110.	2987.
PMIN	5.	26.	16.	43.	145.	36.	80.	67.	63.	103.	30.	13.	1355.
MAI	0.22	0.50	0.26	0.55	1.10	0.67	0.54	0.82	0.90	1.51	0.61	0.30	0.98

STATION 30281 SALTADERE LAT 19 8 LONG 71 44 ELEV 350.0M 8 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	12.	144.	14.	43.	129.	61.	62.	0.	0.	723.
90.	0.	0.	1.	19.	154.	25.	51.	138.	76.	76.	1.	0.	798.
80.	0.	0.	4.	33.	167.	45.	63.	150.	96.	95.	2.	0.	896.
75.	0.	0.	6.	40.	173.	56.	68.	155.	105.	103.	3.	0.	936.
70.	0.	0.	8.	46.	177.	66.	73.	159.	114.	110.	5.	0.	972.
60.	0.	1.	16.	61.	186.	89.	82.	167.	130.	125.	9.	0.	1040.
50.	0.	1.	27.	76.	195.	115.	91.	175.	146.	140.	15.	0.	1106.
40.	1.	3.	42.	94.	203.	145.	100.	183.	164.	156.	23.	1.	1175.
30.	2.	6.	64.	117.	213.	183.	111.	192.	184.	174.	34.	3.	1252.
25.	3.	8.	79.	131.	218.	207.	118.	197.	196.	185.	42.	4.	1296.
[illegible]	4.	12.	99.	148.	225.	236.	126.	202.	210.	197.	52.	6.	1347.
10.	9.	24.	165.	198.	241.	323.	147.	218.	250.	233.	86.	14.	1485.
5.	15.	39.	235.	247.	256.	408.	166.	231.	236.	265.	121.	24.	1606.
DATA AND ANALYSIS													
MEAN	3.	8.	60.	96.	197.	150.	96.	177.	156.	149.	32.	5.	1128.
ETP	69.	135.	170.	178.	184.	187.	187.	181.	161.	143.	124.	125.	1845.
TEM	17.8	23.6	23.5	24.1	24.4	24.8	24.6	25.1	24.9	24.4	23.6	22.8	23.6
PMAX	15.	36.	142.	274.	239.	274.	169.	205.	243.	292.	82.	28.	1439.
PMIN	0.	0.	0.	17.	148.	4.	40.	114.	54.	51.	0.	0.	706.
MAI	0.00	0.00	0.03	0.22	0.94	0.30	0.36	0.86	0.66	0.72	0.03	0.00	0.51

STATION SAUT MATHURINE LAT 18 21 LONG 73 50 ELEV 200.0M 9 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	26.	73.	78.	147.	198.	65.	145.	236.	205.	127.	71.	100.	2886.
90.	46.	92.	93.	175.	236.	97.	164.	267.	254.	177.	95.	123.	3102.
80.	85.	120.	114.	215.	288.	148.	190.	308.	325.	255.	131.	156.	3379.
75.	104.	132.	123.	232.	310.	172.	200.	324.	355.	290.	147.	170.	3488.
70.	124.	144.	131.	248.	330.	195.	210.	340.	384.	324.	163.	183.	3588.
60.	166.	166.	147.	278.	370.	243.	229.	369.	439.	393.	194.	209.	3773.
50.	215.	189.	163.	308.	409.	295.	247.	397.	496.	466.	226.	235.	3952.
40.	272.	214.	180.	341.	451.	354.	266.	428.	558.	548.	262.	263.	4137.
30.	343.	244.	200.	378.	499.	426.	287.	461.	629.	645.	305.	296.	4340.
25.	388.	261.	211.	400.	527.	469.	300.	481.	671.	703.	330.	315.	4456.
20.	441.	281.	225.	425.	560.	520.	314.	503.	719.	772.	360.	337.	4587.
10.	605.	339.	262.	496.	651.	673.	353.	565.	858.	974.	446.	401.	4944.
5.	765.	392.	295.	560.	733.	818.	388.	620.	985.	1164.	527.	458.	5253.
DATA AND ANALYSIS													
MEAN	282.	205.	172.	325.	430.	349.	254.	409.	533.	532.	253.	251.	3996.
ETP	110.	118.	146.	146.	155.	158.	167.	165.	149.	132.	108.	106.	1661.
TEM	23.0	23.3	24.0	24.7	25.5	26.3	26.5	26.6	26.4	25.9	24.8	23.6	25.1
PMAX	1107.	462.	298.	513.	688.	810.	399.	609.	815.	995.	470.	514.	5152.
PMIN	56.	77.	85.	130.	139.	113.	162.	246.	230.	136.	87.	116.	2995.
MAI	0.94	1.12	0.85	1.59	2.00	1.09	1.20	1.96	2.38	2.19	1.37	1.60	2.10

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STATION 50804 SAVANE ZOMBI LAT 18 17 LONG 71 48 ELEV 1420.0M 17 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	1.	14.	1.	30.	190.	96.	104.	177.	244.	125.	52.	0.	1631.
90.	3.	17.	3.	40.	218.	116.	118.	193.	265.	166.	67.	1.	1752.
80.	6.	22.	9.	55.	254.	145.	136.	212.	292.	228.	89.	3.	1907.
75.	8.	25.	12.	62.	269.	157.	144.	220.	303.	256.	99.	5.	1968.
70.	10.	27.	17.	68.	283.	168.	151.	228.	312.	282.	108.	7.	2024.
60.	14.	31.	27.	81.	310.	190.	164.	241.	330.	335.	126.	14.	2127.
50.	20.	35.	40.	95.	336.	212.	177.	254.	348.	390.	144.	23.	2228.
40.	26.	39.	58.	110.	364.	236.	191.	268.	366.	451.	165.	36.	2331.
30.	35.	44.	82.	128.	395.	263.	206.	282.	386.	522.	188.	55.	2445.
25.	40.	47.	98.	138.	413.	279.	215.	291.	398.	565.	202.	67.	2509.
20.	47.	50.	118.	151.	434.	297.	225.	301.	411.	615.	219.	84.	2583.
10.	68.	60.	182.	187.	491.	350.	253.	327.	446.	761.	266.	138.	2782.
5.	89.	69.	248.	220.	542.	397.	278.	350.	477.	896.	310.	197.	2954.
DATA AND ANALYSIS													
MEAN	29.	37.	72.	106.	347.	225.	182.	258.	353.	434.	158.	51.	2252.
ETP	100.	102.	126.	125.	130.	138.	144.	140.	128.	110.	96.	94.	1432.
TEM	14.9	15.0	15.4	16.3	17.0	17.6	17.8	17.8	17.8	16.9	16.0	15.0	16.4
PMAX	59.	64.	166.	210.	547.	493.	270.	396.	516.	1154.	516.	131.	3245.
PMIN	0.	5.	0.	9.	205.	90.	72.	156.	231.	111.	67.	0.	1798.
MAI	0.08	0.24	0.10	0.50	2.08	1.14	1.00	1.58	2.37	2.32	1.03	0.05	1.37

STATION 20102 SEDREN LAT 19 34 LONG 71 44 ELEV 390.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	7.	2.	13.	53.	82.	171.	93.	127.	93.	78.	40.	6.	994.
90.	8.	3.	15.	55.	96.	184.	107.	147.	114.	81.	46.	7.	1070.
80.	10.	5.	17.	58.	115.	201.	125.	174.	143.	85.	54.	9.	1162.
75.	11.	6.	17.	59.	123.	207.	132.	185.	156.	86.	58.	10.	1197.
70.	12.	6.	18.	60.	130.	213.	139.	196.	168.	87.	61.	10.	1226.
60.	13.	8.	19.	62.	144.	225.	152.	216.	191.	90.	67.	12.	1285.
50.	14.	10.	21.	64.	158.	235.	165.	235.	214.	92.	73.	13.	1338.
40.	16.	12.	22.	66.	173.	246.	178.	256.	239.	94.	80.	15.	1391.
30.	17.	15.	23.	68.	190.	259.	193.	279.	268.	97.	87.	16.	1450.
25.	18.	16.	24.	69.	200.	266.	202.	293.	285.	98.	91.	18.	1479.
20.	19.	18.	25.	70.	211.	274.	212.	308.	304.	99.	96.	19.	1514.
10.	23.	24.	28.	73.	243.	295.	240.	352.	360.	103.	110.	22.	1606.
5.	25.	29.	30.	75.	271.	314.	265.	391.	411.	106.	122.	25.	1682.
DATA AND ANALYSIS													
MEAN	15.	12.	21.	64.	165.	238.	170.	244.	228.	92.	76.	14.	1338.
ETP	105.	113.	140.	140.	150.	154.	162.	160.	143.	126.	102.	100.	1596.
TEM	21.8	22.1	22.8	23.5	24.2	25.1	25.2	25.4	25.2	24.7	23.5	22.4	23.8
PMAX	23.	25.	30.	66.	245.	296.	240.	352.	400.	104.	95.	22.	1482.
PMIN	10.	2.	13.	63.	86.	179.	99.	135.	134.	84.	40.	6.	1039.
MAI	0.10	0.05	0.12	0.42	0.82	1.35	0.81	1.16	1.09	0.68	0.56	0.10	0.75

STATION 50501 SEGUIN LAT 18 19 LONG 72 14 ELEV 1680.0M 30 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	2.	0.	2.	28.	109.	76.	62.	91.	103.	57.	39.	3.	1077.
90.	3.	1.	5.	40.	131.	94.	77.	110.	123.	84.	49.	5.	1201.
80.	8.	3.	12.	58.	161.	120.	98.	138.	151.	128.	64.	10.	1364.
75.	11.	4.	15.	66.	174.	131.	107.	149.	162.	149.	70.	12.	1430.
70.	14.	6.	19.	74.	186.	141.	116.	160.	173.	170.	76.	15.	1491.
60.	20.	12.	29.	90.	209.	162.	133.	181.	194.	212.	88.	20.	1606.
50.	28.	19.	40.	107.	233.	182.	150.	202.	215.	257.	100.	26.	1718.
40.	38.	30.	54.	126.	258.	205.	169.	225.	238.	308.	113.	33.	1835.
30.	51.	45.	73.	148.	287.	230.	190.	251.	263.	370.	128.	42.	1966.
25.	60.	55.	85.	162.	304.	246.	203.	266.	278.	408.	137.	47.	2042.
20.	70.	69.	99.	178.	323.	263.	218.	284.	296.	452.	147.	54.	2128.
10.	102.	113.	145.	226.	378.	314.	260.	334.	344.	585.	177.	75.	2365.
5.	135.	160.	192.	270.	428.	360.	298.	380.	388.	711.	204.	95.	2574.
DATA AND ANALYSIS													
MEAN	43.	42.	61.	122.	246.	195.	161.	214.	227.	304.	108.	34.	1758.
ETP	68.	68.	79.	86.	88.	95.	102.	101.	88.	81.	68.	62.	986.
TEM	10.2	11.3	11.2	11.7	12.4	13.8	14.4	14.8	14.3	13.4	12.6	10.7	12.6
PMAX	274.	188.	242.	289.	518.	480.	306.	505.	495.	1619.	233.	94.	3510.
PMIN	0.	0.	0.	29.	80.	46.	44.	39.	102.	20.	18.	0.	1034.
MAI	0.16	0.06	0.19	0.77	1.99	1.37	1.06	1.47	1.85	1.83	1.03	0.20	1.45

STATION 40201 SERCEY LAT 18 28 LONG 72 35 ELEV 70.0M 28 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	5.	12.	20.	9.	59.	15.	79.	88.	35.	0.	1066.
90.	1.	1.	9.	23.	37.	18.	72.	27.	95.	103.	44.	0.	1159.
80.	3.	4.	18.	45.	68.	36.	90.	52.	118.	124.	58.	2.	1278.
75.	4.	6.	23.	57.	85.	46.	97.	65.	127.	133.	65.	3.	1326.
70.	6.	9.	28.	69.	101.	57.	104.	78.	137.	141.	70.	5.	1369.
60.	11.	15.	38.	95.	138.	79.	118.	107.	154.	157.	82.	10.	1451.
50.	18.	23.	51.	125.	179.	106.	132.	139.	172.	172.	94.	18.	1530.
40.	29.	35.	65.	162.	229.	138.	147.	178.	191.	189.	106.	30.	1611.
30.	44.	51.	84.	208.	291.	179.	165.	228.	213.	208.	121.	47.	1702.
25.	54.	62.	95.	237.	330.	204.	175.	259.	225.	219.	130.	59.	1754.
20.	67.	75.	109.	273.	377.	236.	187.	296.	240.	231.	141.	75.	1812.
10.	110.	120.	152.	381.	521.	332.	220.	411.	282.	267.	171.	130.	1973.
5.	156.	167.	195.	489.	662.	429.	251.	524.	320.	299.	198.	189.	2112.
DATA AND ANALYSIS													
MEAN	41.	46.	69.	172.	239.	148.	141.	187.	182.	180.	102.	46.	1552.
ETP	112.	120.	149.	149.	159.	161.	171.	169.	153.	135.	110.	108.	1697.
TEM	23.8	24.2	24.9	25.6	26.3	27.1	27.3	27.5	27.2	26.8	25.6	24.4	25.9
PMAX	147.	253.	202.	377.	454.	349.	260.	356.	322.	364.	272.	169.	1985.
PMIN	0.	0.	2.	0.	0.	0.	34.	0.	57.	55.	28.	0.	709.
MAI	0.04	0.05	0.15	0.38	0.53	0.29	0.57	0.38	0.83	0.98	0.59	0.03	0.78

STATION SOURCES CHAUDES LAT 19 38 LONG 72 55 ELEV 100.0M 4 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	0.	31.	39.	3.	25.	3.	0.	1.	267.
90.	0.	0.	0.	0.	0.	38.	43.	6.	32.	4.	1.	2.	286.
80.	0.	0.	0.	0.	0.	47.	47.	12.	42.	5.	3.	3.	308.
75.	0.	0.	0.	0.	1.	51.	49.	15.	46.	6.	4.	4.	317.
70.	0.	0.	0.	1.	2.	55.	51.	18.	50.	6.	6.	4.	324.
60.	0.	1.	1.	1.	5.	62.	54.	25.	58.	7.	9.	6.	338.
50.	0.	2.	2.	3.	10.	69.	57.	33.	66.	8.	14.	8.	351.
40.	1.	3.	3.	5.	19.	77.	60.	43.	75.	9.	20.	10.	364.
30.	1.	5.	5.	8.	33.	85.	64.	56.	86.	11.	29.	12.	378.
25.	1.	6.	6.	11.	44.	91.	66.	64.	92.	12.	34.	14.	385.
20.	2.	8.	8.	14.	59.	97.	68.	73.	99.	12.	41.	16.	394.
10.	3.	14.	14.	26.	112.	114.	74.	103.	119.	15.	64.	21.	416.
5.	4.	21.	21.	39.	172.	129.	80.	133.	138.	17.	87.	27.	435.
DATA AND ANALYSIS													
MEAN	1.	5.	5.	9.	38.	73.	58.	46.	72.	9.	25.	10.	351.
ETP	109.	118.	147.	148.	159.	162.	171.	169.	151.	133.	107.	105.	1678.
TEM	23.7	24.0	24.7	25.4	26.1	27.0	27.1	27.3	27.0	26.6	25.4	24.2	25.7
PMAX	2.	10.	10.	19.	77.	113.	73.	90.	116.	16.	64.	23.	416.
PMIN	0.	0.	0.	0.	0.	33.	42.	3.	27.	3.	1.	2.	294.
MAI	0.00	0.00	0.00	0.00	0.01	0.31	0.29	0.09	0.30	0.04	0.04	0.04	0.19

STATION SOURCES CHAUDES LAT 19 36 LONG 72 47 ELEV 440.0M 44 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	10.	90.	94.	55.	86.	83.	59.	1.	0.	1000.
90.	0.	0.	0.	16.	106.	114.	71.	100.	101.	74.	3.	0.	1079.
80.	1.	1.	1.	27.	128.	143.	94.	118.	126.	95.	9.	1.	1175.
75.	2.	1.	2.	32.	137.	155.	104.	126.	136.	104.	13.	1.	1212.
70.	2.	2.	3.	38.	145.	167.	113.	133.	146.	112.	18.	2.	1242.
60.	5.	5.	7.	49.	161.	190.	132.	146.	165.	129.	29.	5.	1304.
50.	8.	9.	12.	62.	177.	212.	152.	160.	185.	146.	45.	9.	1359.
40.	12.	15.	20.	77.	194.	237.	173.	174.	205.	164.	65.	16.	1414.
30.	19.	25.	32.	95.	213.	265.	198.	190.	229.	186.	92.	27.	1476.
25.	24.	32.	40.	107.	225.	282.	213.	199.	244.	198.	111.	35.	1506.
20.	29.	42.	50.	120.	238.	301.	230.	210.	260.	213.	133.	45.	1543.
10.	49.	74.	86.	161.	274.	356.	280.	240.	306.	255.	208.	80.	1639.
5.	71.	111.	125.	201.	307.	405.	326.	267.	348.	293.	285.	119.	1718.
DATA AND ANALYSIS													
MEAN	18.	26.	31.	78.	185.	226.	166.	166.	196.	157.	81.	28.	1359.
ETP	104.	112.	139.	139.	149.	153.	161.	159.	142.	125.	102.	99.	1582.
TEM	21.5	21.8	22.5	23.1	23.9	24.7	24.9	25.1	24.9	24.3	23.2	22.1	23.5
PMAX	180.	132.	95.	294.	417.	625.	370.	341.	479.	531.	232.	109.	1878.
PMIN	0.	0.	0.	1.	60.	37.	36.	69.	80.	22.	0.	0.	1040.
MAI	0.02	0.01	0.02	0.23	0.92	1.02	0.64	0.79	0.96	0.83	0.13	0.01	0.77

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STATION ST-LOUIS DU NORD LAT 19 56 LONG 72 44 ELEV 6.0M 44 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	47.	10.	7.	13.	30.	46.	9.	9.	41.	65.	87.	96.	1366.
90.	61.	18.	14.	22.	44.	58.	15.	16.	52.	83.	119.	119.	1465.
80.	84.	33.	28.	38.	66.	77.	28.	30.	69.	110.	169.	152.	1592.
75.	93.	40.	35.	45.	77.	85.	35.	37.	76.	122.	191.	165.	1642.
70.	103.	48.	43.	53.	87.	92.	41.	44.	83.	133.	213.	179.	1687.
60.	121.	66.	59.	70.	108.	107.	56.	60.	96.	154.	256.	204.	1772.
50.	141.	85.	79.	89.	130.	122.	72.	77.	110.	177.	301.	230.	1854.
40.	162.	108.	102.	111.	156.	139.	92.	98.	125.	201.	352.	259.	1938.
30.	187.	138.	132.	138.	186.	158.	116.	124.	143.	230.	412.	291.	2031.
25.	202.	156.	151.	155.	205.	170.	131.	141.	153.	247.	448.	310.	2083.
20.	220.	178.	174.	175.	227.	183.	149.	160.	166.	267.	490.	333.	2143.
10.	270.	245.	244.	236.	292.	222.	205.	220.	201.	324.	614.	397.	2306.
5.	317.	311.	314.	295.	354.	257.	259.	279.	233.	376.	730.	455.	2446.
DATA AND ANALYSIS													
MEAN	156.	113.	109.	113.	153.	133.	95.	102.	120.	193.	341.	247.	1873.
ETP	110.	119.	149.	150.	162.	164.	174.	171.	154.	134.	108.	106.	1702.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	476.	350.	527.	355.	384.	332.	226.	336.	257.	540.	775.	497.	3168.
PMIN	14.	0.	0.	1.	10.	24.	0.	0.	30.	44.	58.	56.	1330.
MAI	0.85	0.34	0.24	0.30	0.47	0.51	0.20	0.22	0.49	0.90	1.77	1.57	0.96

STATION ST-LOUIS DU SUD LAT 18 16 LONG 73 33 ELEV 5.0M 54 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	4.	14.	27.	61.	33.	57.	64.	24.	66.	21.	1.	959.
90.	1.	8.	22.	40.	85.	48.	72.	84.	40.	96.	33.	2.	1118.
80.	3.	17.	34.	62.	122.	73.	92.	114.	71.	146.	52.	6.	1335.
75.	5.	22.	40.	71.	138.	84.	101.	128.	87.	169.	61.	9.	1424.
70.	8.	28.	45.	81.	155.	95.	109.	140.	103.	192.	70.	12.	1507.
60.	14.	40.	57.	101.	187.	118.	125.	166.	136.	238.	88.	21.	1667.
50.	24.	54.	70.	122.	222.	143.	142.	192.	174.	288.	108.	33.	1825.
40.	37.	71.	85.	147.	260.	171.	160.	221.	219.	344.	131.	48.	1994.
30.	56.	94.	103.	176.	306.	205.	181.	256.	274.	412.	159.	70.	2185.
25.	69.	108.	113.	194.	334.	225.	193.	276.	308.	453.	176.	84.	2296.
20.	86.	126.	126.	215.	367.	249.	208.	300.	350.	502.	197.	102.	2424.
10.	142.	180.	165.	277.	462.	321.	249.	369.	475.	647.	258.	161.	2783.
5.	202.	234.	201.	336.	552.	389.	286.	433.	598.	785.	316.	223.	3104.
DATA AND ANALYSIS													
MEAN	52.	78.	84.	144.	253.	168.	153.	213.	225.	339.	131.	62.	1901.
ETP	114.	122.	151.	151.	161.	163.	173.	171.	155.	137.	111.	110.	1718.
TEM	24.3	24.6	25.3	26.0	26.8	27.6	27.7	27.9	27.6	27.2	26.0	24.8	26.3
PMAX	339.	260.	507.	669.	941.	1180.	334.	764.	1052.	1033.	691.	241.	6031.
PMIN	0.	0.	9.	12.	76.	34.	39.	42.	0.	44.	6.	0.	691.
MAI	0.05	0.18	0.26	0.47	0.86	0.52	0.58	0.75	0.56	1.23	0.54	0.08	0.83

STATION 30401 ST-MARC LAT 19 7 LONG 72 42 ELEV 10.0M 54 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	27.	63.	77.	55.	51.	13.	0.	0.	663.
90.	0.	0.	0.	0.	37.	77.	89.	67.	63.	21.	0.	0.	716.
80.	0.	0.	0.	2.	53.	95.	106.	84.	79.	35.	2.	0.	781.
75.	0.	0.	1.	3.	60.	103.	113.	92.	86.	42.	3.	0.	805.
70.	1.	1.	1.	4.	67.	111.	120.	98.	93.	48.	4.	0.	826.
60.	1.	2.	3.	8.	81.	125.	133.	112.	106.	62.	8.	1.	867.
50.	3.	4.	6.	15.	96.	140.	145.	125.	119.	77.	13.	3.	904.
40.	7.	8.	12.	24.	113.	156.	158.	140.	133.	95.	21.	6.	941.
30.	13.	15.	20.	39.	133.	174.	173.	157.	149.	116.	32.	11.	983.
25.	18.	20.	26.	49.	145.	184.	182.	167.	159.	130.	39.	16.	1003.
20.	25.	27.	34.	62.	159.	197.	192.	178.	170.	145.	48.	22.	1028.
10.	49.	52.	63.	107.	200.	232.	220.	211.	202.	193.	79.	47.	1092.
5.	77.	81.	95.	155.	239.	263.	245.	240.	231.	239.	113.	76.	1146.
DATA AND ANALYSIS													
MEAN	16.	18.	22.	38.	110.	149.	151.	134.	127.	95.	29.	16.	904.
ETP	121.	126.	154.	164.	184.	180.	201.	195.	172.	151.	123.	120.	1891.
TEM	25.8	25.7	26.8	28.1	28.5	28.2	29.2	29.5	28.8	28.4	28.3	26.6	27.8
PMAX	83.	95.	98.	158.	307.	277.	320.	251.	282.	246.	96.	112.	1254.
PMIN	0.	0.	0.	0.	6.	43.	45.	27.	39.	0.	0.	0.	651.
MAI	0.00	0.00	0.01	0.02	0.33	0.57	0.57	0.47	0.50	0.27	0.02	0.00	0.43

STATION 30263 ST-MICHEL LAT 19 22 LONG 72 20 ELEV 420.0M 61 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	2.	88.	81.	24.	38.	69.	31.	1.	0.	746.
90.	0.	0.	1.	6.	107.	99.	35.	50.	85.	44.	2.	0.	823.
80.	0.	0.	2.	13.	133.	125.	51.	68.	107.	64.	6.	0.	924.
75.	0.	1.	4.	18.	144.	136.	58.	76.	117.	74.	9.	1.	964.
70.	0.	1.	5.	22.	154.	147.	65.	84.	126.	83.	12.	1.	1001.
60.	1.	2.	9.	33.	175.	167.	80.	99.	143.	101.	20.	3.	1071.
50.	3.	5.	15.	47.	195.	188.	95.	115.	161.	120.	30.	6.	1139.
40.	5.	9.	24.	63.	217.	210.	112.	132.	181.	141.	43.	10.	1210.
30.	10.	16.	35.	85.	242.	235.	133.	153.	203.	167.	61.	17.	1289.
25.	14.	20.	44.	99.	257.	250.	145.	165.	216.	183.	73.	23.	1334.
20.	19.	27.	54.	117.	274.	268.	160.	179.	232.	201.	88.	29.	1385.
10.	38.	50.	88.	172.	322.	317.	203.	221.	275.	255.	136.	54.	1527.
5.	60.	76.	125.	227.	366.	362.	244.	259.	315.	306.	186.	81.	1651.
DATA AND ANALYSIS													
MEAN	13.	17.	33.	72.	207.	200.	110.	127.	173.	138.	54.	19.	1161.
ETP	105.	112.	139.	140.	149.	153.	161.	159.	143.	125.	102.	100.	1590.
TEM	21.6	22.0	22.7	23.3	24.0	24.9	25.0	25.2	25.0	24.5	23.3	22.2	23.6
PMAX	91.	94.	161.	231.	403.	592.	245.	484.	534.	772.	286.	126.	1586.
PMIN	0.	0.	0.	0.	62.	63.	4.	5.	27.	26.	0.	0.	741.
MAI	0.00	0.00	0.03	0.13	0.96	0.89	0.36	0.48	0.82	0.59	0.09	0.01	0.61

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STATION 30271 ST-RAPHAEL LAT 19 26 LONG 72 12 ELEV 350.0M 47 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	23.	38.	23.	12.	37.	17.	1.	0.	398.
90.	0.	1.	0.	1.	38.	51.	33.	20.	50.	28.	3.	0.	509.
80.	0.	3.	1.	4.	64.	71.	49.	34.	70.	48.	9.	1.	671.
75.	1.	5.	1.	7.	77.	79.	56.	42.	79.	58.	13.	2.	741.
70.	2.	7.	2.	10.	90.	88.	63.	49.	87.	68.	18.	4.	808.
60.	4.	13.	6.	19.	118.	105.	77.	64.	104.	89.	31.	9.	939.
50.	8.	21.	12.	32.	148.	122.	92.	81.	122.	113.	48.	19.	1074.
40.	15.	33.	22.	50.	184.	142.	108.	101.	142.	140.	71.	36.	1222.
30.	27.	50.	40.	77.	228.	165.	128.	126.	165.	174.	104.	65.	1395.
25.	35.	62.	52.	95.	255.	179.	141.	141.	179.	195.	125.	86.	1497.
20.	46.	77.	70.	118.	288.	195.	155.	159.	195.	221.	152.	115.	1617.
10.	86.	127.	132.	195.	385.	242.	197.	215.	243.	297.	241.	218.	1960.
5.	131.	180.	202.	278.	480.	286.	237.	268.	288.	371.	334.	335.	2276.
DATA AND ANALYSIS													
MEAN	29.	47.	45.	72.	187.	137.	106.	103.	137.	143.	92.	74.	1171.
ETP	174.	183.	187.	44.	225.	235.	214.	214.	196.	177.	94.	158.	2100.
TEM	25.7	28.3	25.3	19.6	28.2	29.5	26.9	26.6	28.4	28.0	22.8	27.8	26.4
PMAX	170.	376.	595.	616.	731.	547.	360.	215.	350.	975.	582.	830.	1867.
PMIN	0.	0.	0.	0.	7.	6.	7.	0.	15.	8.	0.	0.	142.
MAI	0.01	0.03	0.01	0.16	0.34	0.34	0.26	0.19	0.40	0.33	0.14	0.01	0.35

STATION STE-SUZANNE LAT 19 35 LONG 72 5 ELEV 320.0M 6 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	8.	5.	0.	0.	86.	45.	41.	36.	56.	55.	0.	0.	1058.
90.	15.	10.	1.	0.	105.	59.	50.	43.	69.	70.	0.	0.	1158.
80.	30.	22.	4.	2.	131.	79.	62.	54.	88.	90.	5.	0.	1287.
75.	38.	29.	7.	4.	142.	88.	67.	58.	96.	99.	10.	1.	1338.
70.	46.	37.	12.	7.	153.	97.	72.	62.	103.	107.	16.	1.	1385.
60.	64.	53.	26.	14.	173.	113.	82.	70.	118.	124.	39.	4.	1474.
50.	85.	73.	48.	26.	194.	131.	91.	78.	133.	141.	77.	10.	1560.
40.	110.	97.	83.	44.	216.	150.	102.	86.	149.	159.	139.	23.	1649.
30.	142.	128.	138.	71.	241.	172.	114.	96.	167.	180.	239.	46.	1748.
25.	162.	148.	177.	90.	256.	186.	121.	101.	178.	193.	312.	65.	1804.
20.	186.	173.	229.	115.	274.	201.	129.	108.	191.	207.	408.	92.	1869.
10.	261.	249.	408.	200.	323.	246.	152.	126.	227.	249.	750.	193.	2045.
5.	335.	326.	607.	294.	368.	288.	173.	143.	260.	287.	1135.	314.	2199.
DATA AND ANALYSIS													
MEAN	117.	107.	143.	71.	206.	144.	97.	82.	142.	152.	259.	64.	1585.
ETP	106.	114.	142.	142.	152.	156.	164.	162.	145.	127.	104.	101.	1616.
TEM	22.2	22.6	23.3	23.9	24.7	25.5	25.7	25.9	25.6	25.1	24.0	22.8	24.3
PMAX	260.	250.	293.	123.	413.	287.	168.	139.	227.	247.	626.	154.	1596.
PMIN	9.	4.	0.	0.	117.	63.	38.	40.	55.	42.	0.	0.	1540.
MAI	0.36	0.26	0.05	0.03	0.93	0.56	0.41	0.36	0.66	0.78	0.09	0.01	0.83

STATION 50803 THIOTTE LAT 18 15 LONG 71 50 ELEV 900.0M 15 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	14.	17.	0.	68.	80.	56.	69.	98.	92.	147.	38.	20.	1543.
90.	19.	23.	1.	83.	107.	75.	77.	119.	120.	188.	50.	29.	1658.
80.	27.	31.	4.	104.	148.	102.	88.	148.	163.	249.	69.	43.	1804.
75.	31.	35.	6.	113.	166.	114.	92.	160.	181.	275.	78.	50.	1862.
70.	34.	38.	9.	122.	184.	126.	96.	171.	199.	300.	86.	57.	1915.
60.	41.	45.	17.	138.	219.	149.	104.	193.	235.	350.	102.	70.	2013.
50.	48.	52.	29.	155.	255.	173.	111.	215.	272.	401.	118.	85.	2108.
40.	56.	60.	45.	173.	296.	200.	119.	239.	312.	457.	137.	101.	2205.
30.	65.	69.	69.	194.	344.	231.	128.	266.	360.	522.	159.	121.	2313.
25.	70.	75.	85.	206.	372.	250.	133.	282.	388.	561.	172.	133.	2374.
20.	77.	81.	105.	220.	406.	272.	138.	301.	421.	606.	187.	147.	2443.
10.	96.	100.	175.	250.	503.	335.	154.	353.	517.	736.	231.	189.	2632.
5.	113.	117.	249.	297.	594.	394.	168.	401.	605.	856.	273.	229.	2795.
DATA AND ANALYSIS													
MEAN	54.	58.	64.	165.	286.	192.	114.	228.	300.	438.	132.	99.	2130.
ETP	99.	105.	129.	127.	135.	140.	147.	145.	131.	116.	96.	95.	1464.
TEM	18.5	18.9	19.6	20.1	20.9	21.8	21.9	22.1	21.9	21.3	20.2	19.2	20.5
PMAX	180.	130.	313.	370.	473.	344.	167.	514.	391.	1490.	232.	363.	2264.
PMIN	13.	9.	0.	59.	18.	25.	64.	84.	13.	170.	23.	10.	2264.
MAI	0.31	0.33	0.05	0.89	1.23	0.82	0.63	1.10	1.39	2.38	0.81	0.53	1.27

STATION 30251 THOMASSIQUE LAT 19 5 LONG 71 50 ELEV 260.0M 25 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	36.	49.	145.	141.	155.	117.	145.	1.	0.	1533.
90.	0.	0.	0.	50.	78.	178.	161.	190.	146.	180.	4.	0.	1700.
80.	0.	0.	1.	73.	129.	225.	186.	238.	188.	230.	12.	0.	1919.
75.	0.	0.	1.	84.	153.	245.	197.	259.	206.	251.	18.	0.	2006.
70.	0.	1.	2.	94.	177.	264.	207.	278.	223.	272.	24.	0.	2088.
60.	1.	3.	6.	114.	228.	301.	225.	316.	256.	311.	40.	1.	2240.
50.	2.	7.	14.	136.	284.	339.	243.	354.	289.	351.	62.	3.	2389.
40.	4.	16.	28.	160.	349.	379.	263.	396.	326.	394.	90.	6.	2544.
30.	9.	32.	51.	189.	429.	425.	284.	443.	368.	445.	129.	14.	2717.
25.	13.	44.	69.	207.	478.	453.	297.	471.	393.	474.	155.	20.	2816.
20.	18.	62.	94.	227.	536.	485.	311.	503.	422.	509.	187.	29.	2930.
10.	39.	131.	183.	288.	711.	575.	351.	595.	506.	607.	292.	66.	3242.
5.	63.	213.	285.	345.	880.	657.	386.	679.	582.	697.	402.	111.	3516.
DATA AND ANALYSIS													
MEAN	13.	44.	62.	156.	351.	362.	251.	378.	312.	377.	114.	22.	2439.
ETP	108.	116.	144.	144.	154.	157.	166.	164.	147.	130.	106.	103.	1637.
TEM	22.6	23.0	23.7	24.3	25.1	25.9	26.1	26.2	26.0	25.5	24.4	23.2	24.7
PMAX	52.	190.	333.	598.	1475.	639.	435.	793.	735.	875.	288.	208.	2514.
PMIN	0.	0.	0.	25.	33.	57.	102.	121.	67.	72.	0.	0.	2026.
MAI	0.00	0.00	0.01	0.58	0.99	1.56	1.19	1.58	1.40	1.94	0.17	0.00	1.23

STATION 40701 THOMAZEAU LAT 18 39 LONG 72 6 ELEV 59.0M 51 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	10.	49.	10.	2.	22.	47.	48.	1.	0.	552.
90.	0.	0.	1.	17.	63.	15.	5.	31.	58.	59.	2.	0.	601.
80.	0.	0.	3.	29.	83.	24.	11.	44.	73.	76.	6.	0.	664.
75.	0.	0.	4.	35.	91.	28.	15.	51.	79.	83.	9.	0.	689.
70.	0.	1.	6.	41.	99.	32.	19.	57.	85.	89.	12.	0.	713.
60.	1.	2.	11.	54.	115.	40.	28.	69.	97.	102.	20.	1.	756.
50.	2.	5.	17.	68.	131.	49.	38.	82.	109.	115.	30.	2.	798.
40.	4.	9.	26.	85.	149.	59.	51.	96.	122.	130.	44.	5.	842.
30.	7.	17.	38.	105.	170.	71.	68.	113.	137.	146.	62.	10.	890.
25.	10.	22.	47.	118.	182.	79.	79.	124.	146.	156.	75.	13.	917.
20.	14.	30.	57.	133.	197.	88.	93.	136.	156.	167.	91.	18.	949.
10.	29.	57.	92.	179.	238.	114.	135.	172.	185.	199.	142.	37.	1034.
5.	46.	89.	128.	223.	276.	139.	178.	205.	211.	228.	195.	60.	1109.
DATA AND ANALYSIS													
MEAN	10.	20.	35.	86.	143.	58.	57.	94.	116.	124.	55.	13.	810.
ETP	112.	120.	149.	149.	160.	162.	171.	170.	153.	135.	110.	108.	1699.
TEM	23.9	24.2	24.9	25.7	26.4	27.2	27.4	27.5	27.3	26.9	25.7	24.5	26.0
PMAX	61.	100.	120.	223.	367.	235.	281.	195.	246.	287.	199.	63.	1242.
PMIN	0.	0.	0.	0.	21.	6.	0.	3.	29.	26.	0.	0.	447.
MAI	0.00	0.00	0.03	0.24	0.57	0.17	0.09	0.30	0.52	0.61	0.08	0.00	0.41

STATION 10602TROU DU NORD LAT 19 37 LONG 72 2 ELEV 3 .0M 29 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	30.	30.	3.	20.	32.	11.	22.	1.	734.
90.	0.	0.	0.	0.	45.	41.	6.	27.	44.	21.	35.	3.	828.
80.	1.	0.	0.	1.	72.	59.	16.	39.	61.	43.	57.	9.	953.
75.	2.	1.	1.	2.	85.	66.	21.	44.	69.	54.	68.	14.	1004.
70.	4.	2.	2.	3.	97.	74.	27.	49.	76.	66.	79.	19.	1051.
60.	9.	5.	4.	9.	124.	89.	41.	59.	91.	92.	102.	33.	1140.
50.	16.	13.	10.	20.	152.	106.	58.	70.	107.	122.	127.	50.	1227.
40.	28.	27.	21.	38.	185.	124.	80.	81.	124.	159.	156.	74.	1319.
30.	46.	53.	40.	68.	225.	145.	109.	96.	145.	206.	192.	107.	1422.
25.	60.	73.	55.	91.	249.	158.	127.	104.	157.	235.	214.	129.	1481.
20.	77.	101.	75.	122.	278.	173.	150.	114.	172.	271.	240.	157.	1549.
10.	137.	207.	149.	233.	364.	218.	222.	143.	214.	382.	319.	247.	1738.
5.	204.	331.	236.	360.	447.	259.	296.	170.	253.	491.	395.	341.	1904.
DATA AND ANALYSIS													
MEAN	48.	69.	50.	79.	184.	120.	92.	79.	120.	170.	157.	95.	1261.
ETP	110.	119.	148.	150.	161.	163.	173.	171.	153.	134.	108.	106.	1698.
TEM	24.1	24.4	25.1	25.9	26.6	27.4	27.6	27.7	27.5	27.1	25.9	24.7	26.1
PMAX	172.	366.	213.	330.	520.	306.	711.	202.	238.	426.	394.	483.	1880.
PMIN	0.	0.	0.	0.	10.	18.	0.	20.	8.	0.	17.	0.	618.
MAI	0.02	0.01	0.01	0.01	0.53	0.41	0.12	0.26	0.45	0.40	0.63	0.13	0.59

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STATION 50203 TROUIN LAT 18 22 LONG 73 39 ELEV 300.0M 26 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	6.	4.	57.	3.	27.	41.	55.	58.	1.	0.	898.
90.	0.	0.	10.	10.	78.	8.	39.	58.	75.	75.	3.	0.	999.
80.	2.	1.	19.	21.	111.	20.	57.	87.	107.	100.	10.	0.	1131.
75.	3.	2.	23.	28.	126.	28.	66.	99.	121.	111.	14.	1.	1184.
70.	5.	3.	28.	35.	140.	36.	74.	112.	135.	121.	19.	2.	1233.
60.	10.	7.	38.	52.	169.	56.	91.	138.	162.	142.	30.	5.	1325.
50.	17.	12.	49.	71.	199.	81.	108.	165.	191.	163.	46.	12.	1415.
40.	27.	21.	63.	96.	233.	112.	129.	196.	224.	186.	66.	23.	1509.
30.	41.	33.	80.	127.	273.	155.	153.	233.	262.	213.	93.	42.	1614.
25.	51.	42.	90.	147.	297.	182.	167.	255.	285.	230.	111.	56.	1674.
20.	64.	54.	103.	172.	326.	216.	185.	281.	313.	249.	133.	76.	1743.
10.	108.	93.	142.	250.	408.	325.	235.	359.	392.	303.	206.	147.	1933.
5.	154.	136.	181.	328.	486.	436.	283.	433.	467.	353.	281.	229.	2099.
DATA AND ANALYSIS													
MEAN	39.	33.	65.	106.	226.	132.	126.	192.	217.	179.	81.	50.	1446.
ETP	109.	116.	143.	143.	152.	155.	164.	162.	147.	130.	106.	104.	1632.
TEM	22.4	22.7	23.4	24.1	24.8	25.7	25.8	26.0	25.7	25.3	24.1	23.0	24.4
PMAX	198.	117.	177.	302.	630.	485.	326.	820.	611.	495.	312.	384.	2267.
PMIN	0.	0.	1.	0.	45.	0.	7.	38.	31.	51.	0.	0.	791.
MAI	0.03	0.02	0.16	0.20	0.83	0.18	0.40	0.61	0.82	0.85	0.13	0.01	0.73

STATION 10506 VALLIERES LAT 19 27 LONG 71 55 ELEV 450.0M 38 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	17.	1.	0.	7.	99.	105.	53.	64.	85.	65.	9.	32.	1047.
90.	25.	3.	0.	15.	126.	132.	73.	87.	110.	87.	19.	47.	1243.
80.	39.	10.	2.	30.	166.	170.	105.	122.	146.	120.	41.	70.	1515.
75.	46.	15.	3.	38.	184.	186.	119.	138.	161.	134.	53.	80.	1628.
70.	52.	20.	5.	46.	200.	202.	133.	153.	176.	148.	66.	91.	1734.
60.	65.	34.	12.	65.	232.	232.	161.	183.	206.	175.	95.	112.	1938.
50.	79.	52.	23.	87.	265.	263.	190.	215.	237.	204.	130.	135.	2143.
40.	95.	76.	41.	114.	302.	297.	223.	251.	270.	236.	173.	161.	2361.
30.	115.	109.	69.	148.	344.	336.	263.	293.	309.	273.	228.	192.	2611.
25.	126.	131.	90.	169.	369.	359.	286.	319.	332.	295.	263.	211.	2756.
20.	140.	158.	117.	195.	398.	386.	314.	348.	359.	321.	307.	233.	2925.
10.	182.	248.	213.	276.	482.	463.	395.	435.	437.	397.	441.	299.	3399.
5.	222.	341.	321.	356.	559.	533.	472.	516.	510.	468.	576.	362.	3826.
DATA AND ANALYSIS													
MEAN	94.	96.	74.	122.	289.	284.	217.	213.	259.	227.	190.	158.	2251.
ETP	122.	128.	168.	180.	193.	176.	191.	183.	169.	139.	116.	109.	1874.
TEM	21.3	21.3	22.2	23.3	24.0	24.1	24.9	24.8	24.4	23.5	22.5	21.1	23.1
PMAX	282.	515.	412.	533.	538.	546.	450.	604.	521.	515.	386.	347.	3228.
PMIN	8.	0.	0.	1.	27.	45.	20.	25.	16.	13.	0.	8.	465.
MAI	0.37	0.12	0.02	0.21	0.95	1.06	0.62	0.75	0.95	0.96	0.46	0.74	0.87

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STATION 30211 VERRETTES LAT 19 3 LONG 72 28 ELEV 60.0M 45 YEARS

PROB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
95.	0.	0.	0.	0.	60.	81.	81.	98.	85.	15.	0.	0.	740.
90.	0.	0.	0.	1.	79.	100.	98.	118.	101.	26.	0.	0.	843.
80.	0.	0.	0.	5.	108.	126.	122.	145.	123.	46.	1.	0.	982.
75.	0.	0.	0.	8.	121.	138.	132.	156.	133.	57.	2.	0.	1038.
70.	0.	0.	0.	12.	133.	149.	141.	167.	141.	67.	4.	0.	1091.
60.	0.	1.	1.	22.	158.	169.	159.	188.	158.	90.	8.	1.	1191.
50.	1.	3.	3.	35.	183.	191.	177.	208.	175.	115.	14.	2.	1289.
40.	2.	7.	8.	5[illegible]	211.	214.	197.	231.	193.	145.	23.	4.	1393.
30.	4.	15.	18.	8.	244.	240.	220.	256.	214.	182.	37.	8.	1509.
25.	6.	21.	27.	99.	263.	256.	233.	271.	226.	205.	47.	12.	1577.
20.	9.	31.	39.	122.	286.	274.	248.	288.	239.	233.	60.	17.	1654.
10.	21.	66.	88.	198.	353.	325.	292.	337.	279.	317.	104.	36.	1870.
5.	36.	110.	148.	279.	415.	372.	331.	381.	314.	400.	152.	60.	2061.
DATA AND ANALYSIS													
MEAN	7.	22.	29.	74.	203.	204.	188.	220.	184.	149.	37.	12.	1330.
ETP	111.	120.	148.	149.	160.	162.	172.	170.	153.	134.	109.	107.	1695.
TEM	23.9	24.2	24.9	25.7	26.4	27.2	27.4	27.5	27.3	26.9	25.7	24.5	26.0
PMAX	48.	116.	308.	350.	629.	490.	426.	500.	388.	349.	167.	99.	1997.
PMIN	0.	0.	0.	0.	16.	73.	69.	31.	60.	0.	0.	0.	427.
MAI	0.00	0.00	0.00	0.06	0.76	0.85	0.77	0.92	0.87	0.42	0.02	0.00	0.61

APPENDIX B

METHODS AND EQUATIONS USED

Rainfall Probabilities usually can be determined from a Gamma probability distribution and sometimes from a normal distribution. The preferred method for estimating precipitation probabilities is to determine the parameters of the probability curve and to then use the area under the curve to calculate the rainfall corresponding to the various probabilities. The accuracy of this evaluation depends upon the length and quality of the records.

Evpotranspiration is the amount of water transpired by the crop plus that evaporated from the plants and adjacent soil. The rate of amount of evapotranspiration depends principally upon the energy available (temperature and radiation), the availability of water to the plant to be used for transpiration and the frequency of wetting of the soil surface and the plants.

Potential Evapotranspiration, ETP, or reference crop evapotranspiration is usually estimated from empirical equations. Those equations that use both temperature and solar radiation usually provide satisfactory estimates, particularly when calibrated for local conditions. One of the simplest and most reliable of these is an equation that utilizes temperatures in degrees Fahrenheit, TF, and incident solar radiation, RS, at the earth's surface in equivalent mm of water evaporation. The equation for ETP in mm can be written:

$$ETP = 0.0075 \times RS \times TF \qquad (B.1)$$

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Measured values of RS were available from two locations in Haiti. From these records and measured radiation in similar climatic conditions an equation was developed for estimating RS from extraterrestrial radiation RA and the temperature difference or range, TD. TD is mean maximum minus mean minimum monthly temperature in °C. The equation can be written:

$$RS = 0.169 \times RA \times TD^{1/2} \qquad (B.2)$$

Values of RA for latitudes 16 to 22 north are given in Table B.1. RS for developing Appendix A was calculated using a computer program.

The average temperature used in Equation B.1 is the mean maximum plus the mean minimum divided by two. Those stations for which maximum and minimum temperatures were available were used in computer regression analyses to estimate the temperatures for those stations lacking these data. A regression was made for each month using equations that can be written:

$$TMAX = a_1 + b_1 \times El \text{ and} \qquad (B.3)$$

$$TMIN = a_2 + b_2 \times El \qquad (B.4)$$

in which TMAX is mean monthly temperature in °C, TMIN is mean monthly minimum temperature, a_1, b_1, a_2 and b_2 are the regression coefficients determined by computer and El is elevation in meters.

Table B-1. Extraterrestrial Radiation, RA, Expressed in Equivalent Evaporation in mm per day.

N Latitude	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
16	12.0	13.3	14.7	15.6	16.0	15.9	15.9	15.7	15.0	13.9	12.4	11.6
18	11.6	13.0	14.6	15.6	16.1	16.1	16.1	15.8	14.9	13.6	12.0	11.1
20	11.2	12.7	14.4	15.6	16.3	16.4	16.3	15.9	14.8	13.3	11.6	10.7
22	10.7	12.3	14.2	15.5	16.3	16.4	16.4	15.8	14.6	13.0	11.1	10.2

Crop Evapotranspiration can be estimated from ETP by using the seasonal crop coefficients, KC, from Table B-2.

Climatic Classification

A computer program was written to classify the climate based on the MAI values. The following method was used:

Criteria	Climate Classification
All months with MAI in the range of 0 to 0.33	Very arid
One or two months with MAI of 0.34 or above	Arid
Three or four consecutive months with MAI of 0.34 or above	Semi-arid
Five or more consecutive months with MAI of 0.34 or above	Wet-dry

The four climatic classifications were shown on a map of Haiti using different colors. Since this procedure did not provide the detail required for crop zoning the procedure described in the main body of the report under Crop Suitability Zoning was adapted.

Grass evapotranspiration data from a carefully managed lysimeter are available for the period 1963-65. A mixture of grasses was used with Bahia grass probably being dominant. The measurements of evapotranspiration were compared with several estimating methods and the ratios of measured lysimeter evapotranspiration divided by the estimated or calculated value were recorded and the standard deviation of ratios in percent of the mean ratio determined. The results of the these comparisons are as follows:

Table B-2. Crop Coefficients (KC)

	Crop Development Stages					
	Initial	Crop Devel-opment	Mid-Season	Late Season	At Harvest	Total Growing Period
Banana tropical	0.4	0.7	1.0	0.9	0.75	0.7
Bean						
Green	0.3	0.65	0.95	0.9	0.85	0.85
Dry	0.3	0.7	1.05	0.65	0.25	0.7
Cotton	0.4	0.7	1.05	0.8	0.65	0.8
Groundnut	0.4	0.7	0.95	0.75	0.55	0.75
Maize						
Grain	0.3	0.7	1.05	0.8	0.55	0.75
Onion						
Dry	0.4	0.7	0.95	0.85	0.75	0.8
Green	0.4	0.6	0.95	0.95	0.95	0.65
Pea						
Fresh	0.4	0.7	1.05	1.0	0.95	0.8
Pepper						
Fresh	0.3	0.6	0.95	0.85	0.8	0.7
Potato	0.4	0.7	1.05	0.85	0.7	0.75
Rice	1.1	1.1	1.1	0.95	0.95	1.05
Sorghum	0.3	0.7	1.0	0.75	0.5	0.75
Soybean	0.3	0.7	1.0	0.7	0.4	0.75
Sugarcane	0.4	0.7	1.0	0.75	0.5	0.85
Sunflower	0.3	0.7	1.05	0.7	0.35	0.75
Tobacco	0.3	0.7	1.0	0.9	0.75	0.85
Tomato	0.4	0.7	1.05	0.8	0.6	0.75
Watermelon	0.4	0.7	0.95	0.8	0.65	0.75
Citrus						
Clean weeding						0.65
No weed control						0.85

Source: Doorenbos, et al. (1)

Procedure	Ave. Ratio	Std. Deviation
Lysimeter/Eq. B.1	0.96	5.7
Lysimeter/FAO Blaney-Criddle	0.96	11.0
Lysimeter/FAO Radiation	1.02	7.5
Lysimeter/FAO Penman	0.91	7.5
Lysimeter/S.C.S. Blaney-Criddle	0.79	6.7

From this analysis and evaluation it was concluded that the method selected for this study is as good or better than the other procedures and can be easily applied to all 135 locations selected for evaluation.

APPENDIX C

COMPUTER PROGRAM USED TO PRODUCE APPENDIX A

```
C******* THIS IS A PROGRAM WHICH CALCULATES THE RAINFALL PROBABILITY
C*******BY CALCULATING THE GAMMA DISTRIBUTION OF PRECIPITATION ON A
C*******MONTHLY BASIS. THE GAMMA PARAMETERS ARE CALCULATED WITH THE
C*******USE OF MAXIMUM LIKELIHOOD ESTIMATORS. THE GAMMA FUNCTION IS
C*******EVALUATED WITH THE USE OF A SUBROUTINE IN VAX CALLED GAMMA
C*******WHICH IS A PART OF THE PACK IMSL
C*******THE SUBROUTINE HAR WHICH IS CALLED IN THIS PROGRAM IS TO
C*******CALCULATE THE ETP USING HARGREAVES EQUATION, THE RADIATION
C*******IN THIS CASE IS CALCULATED BY CORRELATION BETWEEN TEMPERATURE
C******* RANGE AND RA(EXTRA TERESTRIAL RADIATION) WITH RADIATION
C******* Z ARRAY IS THE PARAMETERS FOR THE NORMAL DISTRIBUTION
C******* PFREQ IS THE PROBABILITY LEVELS
C******* NFREQ IS THE NUMBER OF PROBABILITY LEVELS
C******* NYEARS IS THE NUMBER OF YEARS
C******* ELEV IS THE ELEVATION IN METER
C******* LD,LDM ARE THE LATITUDE IN DEGREE AND MINUTE RESPECTIVLY
C******* LG,LGM IS THE LONGTITUDE IN DEGREE AND MINUTE RESPECTIVLY
C******* IND IS THE INDEX TO SHOW WETHER THE TEMPERATURE IS GIVEN OR
C******* SHOULD BE ESTIMATED BY CORRELATING FORMULA FOR THE AREA
C******* TMAX IS MONTHLY MAXIMUM TEMPERATURE
C******* TMIN IS MONTHLY MINIMUM TEMPERATURE
C******* AV IS THEMONTHLY AND YEARLY AVERAGE RAIN IN MILIMETERS
C******* PMAX IS THE MONTHLY MAXIMUM RAIN
C******* PMIN IS THE MONTHLY MINIMUM RAIN
C******* PREC IS THE MONTHLY RAIN IN MILIMETERS
      DOUBLE PRECISION RPIE,GAMMA1
 REAL PREC(100,13),Z(6),PFREQ(13),AV(13),RPAR(13),
    * AMBA(13),GAMMAP(13),RUN1(13),RUNPP(13,14),TEM(15),ETP(15),
```


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```
     *  PMAX(15),PMIN(15),MAI(15),NAME1(14),NAME2(6),TMAX(15),TMIN(15)
  OPEN(UNIT=6,FILE='OUT',STATUS='NEW')
        OPEN(UNIT=20,FILE='IN',STATUS='OLD')
C     ******* INITIALIZE THE DATA***********
        DATA NAME2/'MEAN','ETP','TEM','PMAX','PMIN','MAI'/
        DATA NAME1/'PROB','JAN','FEB','MAR','APR','MAY','JUN','JUL',
     *  'AUG','SEP','OCT','NOV','DEC','ANN'/
  DATA Z/1.64485,1.28155,.84162,.67449,.5344,.25300/
  DATA PFREQ/5.,10.,20.,25.,30.,40.,50.,60.,70.,75.,80.,90.,95./
  DATA NFREQ/13/
  DATA NYEARS/6/
        DATA ELEV/10/
        DATA LD,LDM/18,29/
        DATA LG,LGM/74,27/
        DATA   IND/1/
        IF(IND.EQ.0) GO TO 211
        READ(20,*) (TMAX(J),J=1,12)
        READ(20,*) (TMIN(J),J=1,12)
 211    READ(20,*) (AV(J),J=1,13)
        READ(20,*) (PMAX(J),J=1,13)
        READ(20,*) (PMIN(J),J=1,13)
        DO 1 I=1,NYEARS
        READ(20,*) (PREC(I,J),J=1,12)
  1     CONTINUE
C  ******************************************************
C  CALCULATE THE AVERAGE,ANNUAL,AND REPLACE THE MISSING DATA
        DO 2 J=1,12
        SUM=0.0
```

```
      COUNT=0.0
      DO 3 I=1,NYEARS
      IF(PREC(I,J).GE.0.0) SUM=SUM+PREC(I,J)
      IF(PREC(I,J).GE.0.0) COUNT=COUNT+1
3     CONTINUE
2     CONTINUE
      DO 4 I=1,NYEARS
      DO 5 J=1,12
      IF(PREC(I,J).LT.0.0) PREC(I,J)=AV(J)
5     CONTINUE
4     CONTINUE
      DO 6 I=1,NYEARS
      SUM=0.0
      DO 7 J=1,12
      SUM=SUM+PREC(I,J)
7     CONTINUE
      PREC(I,13)=SUM
      SUM2=SUM2+SUM
6     CONTINUE
      FN=NYEARS
      NPH=NFREQ/2.
      NPRBP=NFREQ+1
C     BEGINING OF LOOP TO CALCULATE THE MONTHLY AND YARLY DISTIBUTION
      DO 180 J=1,13
      IF(AV(J).LT..01) AV(J)=.001
      IF(PREC(1,J).LT.0) PREC(1,J)=AV(J)
      SX2=(PREC(1,J)-AV(J))*(PREC(1,J)-AV(J))
      ALSX=ALOG(PREC(1,J)+.001)
```


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```
      DO 10 I=2,NYEARS
      IF(PREC(I,J).LT.0) PREC(I,J)=AV(J)
      SX2=SX2+(PREC(I,J)-AV(J))*(PREC(I,J)-AV(J))
10    ALSX=ALSX+ALOG(PREC(I,J)+.001)
      ALXBAR=ALOG(AV(J)+.001)
      ALXBAR=ALXBAR-ALSX/FN
C     MAXIMUM LIKELIHOOD ESTIMATOR FOR THE GAMMA ARE CALCULATED
      RPAR(J)=1./(4.*ALXBAR)*(1+SQRT(1.+4.*ALXBAR/3.))
      AMBA(J)=RPAR(J)/AV(J)
      RPAR1=RPAR(J)-1.
      IF(RPAR(J).LE.0) RPAR(J)=+.001
C     SAMPLE STANDARD DEVIATION STD1 CALCULATED
      STD1=SQRT(SX2/(FN-1.))
C     FOR VALUES OF RPAR GREATE THAN 85 THE DISTRIB IS ASSUMED NORMAL
      IF(RPAR(J).GE.85) GO TO 150
      GAMMAP(J)=GAMMA(RPAR(J))
      GAMMAP(J)=ALOG(ABS(GAMMAP(J)))
      GAMMA1=GAMMAP(J)
C     LOOP TO CALCULATE A PRECIPT FOR A GIVEN PROBABILTY BASED ON NEWT
 DO 140 N=1,13
      NEST=0
      TEST=.0001
      DEST=.0004
      X0=RPAR1
      IF(RPAR(J)-1.0)30,20,20
20    IF(X0)40,40,50
30    X0=.0001
      GO TO 50
```

```
40      X0=.01
50      Z1=2.0
        NEST=NEST+1
        T1=X0/(RPAR1+Z1)
        S=T1+1.0
C       LOOP TO CALCULATE S IN THE NEWTON APPROXIMATION
        DO 70 L=1,100
        Z1=Z1+1.0
        T1=(T1*X0)/(RPAR1+Z1)
60      S=S+T1
        IF(T1-TEST)80,80,70
70      CONTINUE
80      DE=PERCO(N)/100
        IF(DE)120,90,90
90      RPIE=X0
C       FOR VALUES OF X0 GREATER THAN 86 GO TO NORMAL DISTR
        IF(X0.GT.86.0) GO TO 150
        RPIE=DEXP(GAMMA1-(RPAR1*DLOG(RPIE)))
        X1=X0-(X0/RPAR(J))*S+(DE*RPIE*EXP(X0))
        DX=X1-X0
100     X0=X1
        IF(X0)120,130,110
110     IF(ABS(DX).LE.DEST) GO TO 130
        IF(NEST.LE.100) GO TO 50
120     X1=0.0
C       THE VALUES OF PRECIPITATION IS CALCULATED FOR PROB. LEVEL
130     RUN1(N)=X1/AMBA(J)
140     CONTINUE
```

```
      GO TO 170
C     LOOP TO CALCULATE A NORMAL DISTRIBUTION
 150  DO 160 I=1,NPH
      FACD=STD1*Z(I)
      RUN1(I)=AV(J)-FACD
      RUN1(NPRBP-I)=AV(J)+FACD
      IF(RUN1(I).LT.0) RUN1(I)=0.0
 160  IF(RUN1(NPRBP+1).LT.0) RUN1(NPRBP+1)=0.0
      RUN1(NPH+1)=AV(J)
 170  CONTINUE
      DO 180 I=1,13
 180  RUNPP(I,J)=RUN1(I)
      CALL HAR(ELEV,LD,LDM,ETP,TEM,TMAX,TMIN,IND)
      DO 15 J=1,13
      MAI(J)=RUNPP(4,J)/ETP(J)
 15   CONTINUE
C ********** FORMATS TO WRITE DOWN THE VALUES******
      WRITE(6,310)    LD,LDM,LG,LGM,ELEV,NYEARS
 310  FORMAT(3X,'STATION 70701 ANSE D HAINAULT',' LAT',2I3,'
LONG',2I3,
     * ' ELEV',F7.1,'M',I5,' YEARS')
      WRITE(6,510)
      WRITE(6,500)
      WRITE(6,320) (NAME1(J),J=1,14)
      WRITE(6,500)
 320  FORMAT(3X,14A6)
      DO 330 I=1,13
      I1=14-I
```


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```
      IF(MOD(I,5).EQ.0) WRITE(6,510)
      WRITE(6,340) PFREQ(I1),(RUNPP(I,J),J=1,13)
340   FORMAT(3X,14F6.0)
330   CONTINUE
      WRITE(6,510)
      WRITE(6,520)
      WRITE(6,400) NAME2(1),(AV(J),J=1,13)
      WRITE(6,400) NAME2(2),(ETP(J),J=1,13)
      WRITE(6,410) NAME2(3),(TEM(J),J=1,13)
      WRITE(6.400) NAME2(4),(PMAX(J),J=1,13)
      WRITE(6,400) NAME2(5),(PMIN(J),J=1,13)
      WRITE(6,430) NAME2(6),(MAI(J),J=1,13)
400   FORMAT(3X,A6,13F6.0)
      WRITE(6,500)
500   FORMAT(3X,84(1H*))
510   FORMAT(3X,84(1H ))
410   FORMAT(3X,A6  ,13F6.1)
520   FORMAT(3X,' DATA AND ANALYSIS')
430   FORMAT(3X,A6,13F6.2)
      STOP
      END
```

```
C***** THIS SUBROUTINE CALCULATES THE RADIATION AND ETP  USING
C***** HARGREAVES FORMULA
C***** A1,B1, A2,B2 ARE THE MONTHLY CORRELATION PARAMETERS FOR
C***** ESTIMATING THE TEMPERATURE FOR HAITI
C***** DM IS THE NUMBER OF DAYS IN MONTH
C***** DEC IS THE DECLINATION IN RADIANS
C***** ES IS THE MEAN MONTHLY DISTANCE OF THE SUN TO THE EARTH
C***** DIVIDED BY THE MEAN ANNUAL DISTANCE
C***** LD, LDM IS LATITUDE IN DEGREE AND MINUTE
      SUBROUTINE HAR(ELEV,LD,LDM,ETP,TEM,TMAX,TMIN,IND)
      DIMENSION ETP(15),TMAX(15),TMIN(15),TEM(15),DEC(12),
     * DM(12),ES(12),RS(12),A1(12),B1(12),A2(12),B2(12)
       DATA A1/29.7,30.2,30.9,31.1,31.7,32.7,33.1,33.3,33,32.2,30.8,
     * 30.1/
      DATA B1/-.0063,-.0063,-.0064,-.0068,-.0069,-.0066,-.0067,
     * -.0067,-.0067,-.0069,-.0065,-.0063/
      DATA A2/18.9,19,19.7,21,21.9,22.5,22.4,22.5,22.3,22.3,21.3,
     * 19.6/
       DATA B2/-.0066,-.0063,-.0062,-.0064,-.0063,-.0064,-.0062,
     * -.0061,-.006,-.0064,-.0065,-.0063/
      DATA DEC/-.3656,-.2365,-.04682,.1607,.3217,.4017,.3699,.236,
     * .03995,-.1669,-.3291,-.4021/
       DATA DM/31,29,31,30,31,30,31,31,30,31,30,31/
       DATA ES/.971,.98136,.9865,1.01313,1.02625,1.03241,1.02987,
     * 1.01916,1.0035,.98693,.97369,.96812/
       XLR=(FLOAT(LD)+FLOAT(LDM)/60.)/57.2958
C******* XLR IS TO CONVERT LATITUDE TO RADIANS
       DO 13 K=1,12
```

```
C***** LOOP TO ESTIMATE THE TEMPERATURE IF NEEDED
        IF(IND.EQ.1) GO TO 18
        TMAX(K)=A1(K)+B1(K)*ELEV
        TMIN(K)=A2(K)+B2(K)*ELEV
 18     TEM(K)=(TMAX(K)+TMIN(K))/2.
C****** TEM IS THE AVERAGE TEMPARATURE IN CENTIGRADE
C****** CALCULATE  DAY LENGTH FOR MONTH
        Z=-TAN(XLR)*TAN(DEC(K))
        OM=ACOS(Z)
        DL=OM/.1309
        RLD=916.732*(OM*SIN(XLR)*SIN(DEC(K))+COS(XLR)*COS(DEC(K))*
     *  SIN(OM))/ES(K)
C*******TF IS TEMPERATURE IN DEGREE F
        RMM=DM(K)*10.*RLD/(595.9-.55*TEM(K))
C****** RMM IS EXTRATERRESTRIAL RADIATION IN MM PER MONTH
        TD=TMAX(K)-TMIN(K)
C*****  TD IS TEMPERATURE RANGE IN CENTIGRADE
        RS(K)=.169*RMM*TD**.5
C******* RS IS THE RADIATION IN MM
        TF=1.8*TEM(K)+32
        ETP(K)=.0075*RS(K)*TF
C*******ETP IS THE MONTHLY EVAPOTRANSPIRATION IN MM
  13    CONTINUE
        DO 14 J=1,12
        SUM=SUM+ETP(J)
        SUMT=SUMT+TEM(J)
  14    CONTINUE
        ETP(13)=SUM
```


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```
TEM(13)=SUMT/12.
RETURN
END
```