

San Juan Area, Puerto Rico
Water Features

Print date: 04/26/2002

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
AaB: Aceitunas-----	B	Jan-Dec	---	---	---	---	None	---	None
AaC: Aceitunas-----	B	Jan-Dec	---	---	---	---	None	---	None
AbD: Aibonito-----	D	Jan-Dec	---	---	---	---	None	---	None
AbE: Aibonito-----	D	Jan-Dec	---	---	---	---	None	---	None
AmB: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
AmC: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
Ba: Bajura-----	D	July	0.5-2.5	>6.0	---	---	None	Brief	Frequent
		August	0.5-2.5	>6.0	---	---	None	Brief	Frequent
		September	0.5-2.5	>6.0	---	---	None	Brief	Frequent
BmB: Bayamon-----	B	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
CaE: Caguabo-----	D	Jan-Dec	---	---	---	---	None	---	None
CaF: Caguabo-----	D	Jan-Dec	---	---	---	---	None	---	None
CbF: Caguabo-----	D	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
Ce: Candelero-----	C	August	1.0-1.5	2.0-3.5	---	---	None	---	None
		September	1.0-1.5	2.0-3.5	---	---	None	---	None
Cayagua-----	---	Jan-Dec	---	---	---	---	None	---	None
ClC: Catalina-----	B	Jan-Dec	---	---	---	---	None	---	None
Cn: Catano-----	A	Jan-Dec	---	---	---	---	None	---	None
Co: Cayagua-----	C	August	0.5-1.5	2.0-3.5	---	---	None	---	None
		September	0.5-1.5	2.0-3.5	---	---	None	---	None
		October	0.5-1.5	2.0-3.5	---	---	None	---	None
CrD2: Colinas-----	B	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
CrE2: Colinas-----	B	Jan-Dec	---	---	---	---	None	---	None
CrF2: Colinas-----	B	Jan-Dec	---	---	---	---	None	---	None
Cs: Coloso-----	D	July	2.0-4.0	>6.0	---	---	None	Brief	Occasional
		August	2.0-4.0	>6.0	---	---	None	Brief	Occasional
		September	2.0-4.0	>6.0	---	---	None	Brief	Occasional
CuE: Consumo-----	B	Jan-Dec	---	---	---	---	None	---	None
CuF: Consumo-----	B	Jan-Dec	---	---	---	---	None	---	None
CzC: Corozal-----	C	July	0.0-1.0	0.5-1.0	---	---	None	---	None
		August	0.0-1.0	0.5-1.0	---	---	None	---	None
		September	0.0-1.0	0.5-1.0	---	---	None	---	None
		October	0.0-1.0	0.5-1.0	---	---	None	---	None
DaC: Daguey-----	C	Jan-Dec	---	---	---	---	None	---	None
DaD: Daguey-----	C	Jan-Dec	---	---	---	---	None	---	None
DeF: Descalabrado-----	D	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
DgF: Descalabrado-----	D	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
Dm: Dique-----	B	June	---	---	---	---	None	Very brief	Occasional
		July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional
Dr: Durados-----	A	Jan-Dec	---	---	---	---	None	---	None
Es: Estacion-----	B	June	---	---	---	---	None	Very brief	Occasional
		July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional
GPQ: Canteras And Graveros-----	---	Jan-Dec	---	---	---	---	None	---	None
GuF: Guayama-----	D	Jan-Dec	---	---	---	---	None	---	None
Hm: Humacao-----	B	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
HtE: Humatas-----	C	Jan-Dec	---	---	---	---	None	---	None
HtF: Humatas-----	C	Jan-Dec	---	---	---	---	None	---	None
HuF: Humatas-----	C	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
Hy: Hydraquents-----	D	January	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		February	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		March	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		April	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		May	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		June	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		July	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		August	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		September	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		October	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		November	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
		December	0.0	>6.0	0.0-2.0	---	None	Very long	Frequent
JaE2: Jagueyes-----	B	Jan-Dec	---	---	---	---	None	---	None
JnD2: Juncal-----	C	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
JuC: Juncos-----	D	Jan-Dec	---	---	---	---	None	---	None
JuD: Juncos-----	D	Jan-Dec	---	---	---	---	None	---	None
LaB: Lares-----	C	Jan-Dec	---	---	---	---	None	---	None
LaC2: Lares-----	C	Jan-Dec	---	---	---	---	None	---	None
LmE: Limonos-----	B	Jan-Dec	---	---	---	---	None	---	None
LmF: Limonos-----	B	Jan-Dec	---	---	---	---	None	---	None
LoF2: Lirios-----	B	Jan-Dec	---	---	---	---	None	---	None
LsE: Los Guineos-----	C	Jan-Dec	---	---	---	---	None	---	None
LsF: Los Guineos-----	C	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
MaA: Mabi-----	D		Ft	Ft	Ft				
		June	1.5-3.0	4.0-6.0	---	---	None	---	None
		July	1.5-3.0	4.0-6.0	---	---	None	---	None
		August	1.5-3.0	4.0-6.0	---	---	None	---	None
		September	1.5-3.0	4.0-6.0	---	---	None	---	None
	October	1.5-3.0	4.0-6.0	---	---	None	---	None	
MaB: Mabi-----	D								
		June	1.5-3.0	4.0-6.0	---	---	None	---	None
		July	1.5-3.0	4.0-6.0	---	---	None	---	None
		August	1.5-3.0	4.0-6.0	---	---	None	---	None
		September	1.5-3.0	4.0-6.0	---	---	None	---	None
	October	1.5-3.0	4.0-6.0	---	---	None	---	None	
MaC: Mabi-----	D								
		June	1.5-3.0	4.0-6.0	---	---	None	---	None
		July	1.5-3.0	4.0-6.0	---	---	None	---	None
		August	1.5-3.0	4.0-6.0	---	---	None	---	None
		September	1.5-3.0	4.0-6.0	---	---	None	---	None
	October	1.5-3.0	4.0-6.0	---	---	None	---	None	
Md: Made Land-----	---	Jan-Dec	---	---	---	---	None	---	None
MlF: Malaya-----	D	Jan-Dec	---	---	---	---	None	---	None
MoF: Maricao-----	B	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Mp: Martin Pena-----	D		Ft	Ft	Ft				
		June	0.0-1.0	>6.0	---	---	None	Very long	Frequent
		July	0.0-1.0	>6.0	---	---	None	Very long	Frequent
		August	0.0-1.0	>6.0	---	---	None	Very long	Frequent
		September	0.0-1.0	>6.0	---	---	None	Very long	Frequent
		October	0.0-1.0	>6.0	---	---	None	Very long	Frequent
MsB: Matanzas-----	B	Jan-Dec	---	---	---	---	None	---	None
MtB: Monte grande-----	D	July	2.5-5.0	>6.0	---	---	None	---	None
		August	2.5-5.0	>6.0	---	---	None	---	None
		September	2.5-5.0	>6.0	---	---	None	---	None
MtC: Monte grande-----	D	July	2.5-5.0	>6.0	---	---	None	---	None
		August	2.5-5.0	>6.0	---	---	None	---	None
		September	2.5-5.0	>6.0	---	---	None	---	None
MuF2: Morado-----	C	Jan-Dec	---	---	---	---	None	---	None
MxD: Mucara-----	D	Jan-Dec	---	---	---	---	None	---	None
MxE: Mucara-----	D	Jan-Dec	---	---	---	---	None	---	None
MxF: Mucara-----	D	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
NaD2: Naranjito-----	C	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
NaE2: Naranjito-----	C	Jan-Dec	---	---	---	---	None	---	None
NaF2: Naranjito-----	C	Jan-Dec	---	---	---	---	None	---	None
PaD: Pandura-----	D	Jan-Dec	---	---	---	---	None	---	None
PaE: Pandura-----	D	Jan-Dec	---	---	---	---	None	---	None
PaF: Pandura-----	D	Jan-Dec	---	---	---	---	None	---	None
PeF: Pellejas-----	B	Jan-Dec	---	---	---	---	None	---	None
Re: Reilly-----	A	August	2.5-5.0	>6.0	---	---	None	Very brief	Frequent
		September	2.5-5.0	>6.0	---	---	None	Very brief	Frequent
		October	2.5-5.0	>6.0	---	---	None	Very brief	Frequent
RoB: Rio Arriba-----	D	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
ROC2: Rio Arriba-----	D	Jan-Dec	---	---	---	---	None	---	None
RpD2: Rio Piedras-----	B	Jan-Dec	---	---	---	---	None	---	None
RpE2: Rio Piedras-----	B	Jan-Dec	---	---	---	---	None	---	None
RpF2: Rio Piedras-----	B	Jan-Dec	---	---	---	---	None	---	None
SaF: Sabana-----	D	Jan-Dec	---	---	---	---	None	---	None
ScB: Sabana Seca-----	D	July	2.0-3.0	>6.0	---	---	None	---	None
		August	2.0-3.0	>6.0	---	---	None	---	None
		September	2.0-3.0	>6.0	---	---	None	---	None
		October	2.0-3.0	>6.0	---	---	None	---	None
Sm: Saladar-----	D	January	0.0-0.5	>6.0	---	---	None	---	None
		February	0.0-0.5	>6.0	---	---	None	---	None
		March	0.0-0.5	>6.0	---	---	None	---	None
		April	0.0-0.5	>6.0	---	---	None	---	None
		May	0.0-0.5	>6.0	---	---	None	---	None
		June	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		July	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		November	0.0-0.5	>6.0	---	---	None	---	None
		December	0.0-0.5	>6.0	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
SNS: Soils Not Surveyed-----	---	Jan-Dec	Ft ---	Ft ---	Ft ---	---	None	---	None
SoE: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
SoF: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
TaF: Tanama-----	D	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
To: Toa-----	B	July	---	---	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
TrB: Torres-----	A	Jan-Dec	---	---	---	---	None	---	None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Ts:			Ft	Ft	Ft				
Tropopsammets-----	A	January	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		February	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		March	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		April	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		May	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		June	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		July	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		August	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		September	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		October	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		November	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
		December	0.0-3.0	>6.0	---	---	None	Very brief	Frequent
Ud:									
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
Durados-----	A	Jan-Dec	---	---	---	---	None	---	None
Um:									
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
Mucara-----	D	Jan-Dec	---	---	---	---	None	---	None
Us:									
Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
Sabana Seca-----	D	July	2.0-3.0	>6.0	---	---	None	---	None
		August	2.0-3.0	>6.0	---	---	None	---	None
		September	2.0-3.0	>6.0	---	---	None	---	None
		October	2.0-3.0	>6.0	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Uv: Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
Vega Alta-----	B	Jan-Dec	---	---	---	---	None	---	None
VaB: Vega Alta-----	B	Jan-Dec	---	---	---	---	None	---	None
VaC2: Vega Alta-----	B	Jan-Dec	---	---	---	---	None	---	None
Vg: Vega Baja-----	C	July	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		August	1.5-3.0	>6.0	---	---	None	Brief	Occasional
		September	1.5-3.0	>6.0	---	---	None	Brief	Occasional
VkC2: Via-----	B	Jan-Dec	---	---	---	---	None	---	None
Vv: Vivi-----	B	July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional
W: Water-----	---	Jan-Dec	---	---	---	---	None	---	None

Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
YeE: Yunes-----	D	Jan-Dec	Ft	Ft	Ft				
			---	---	---	---	None	---	None
YeF: Yunes-----	D	Jan-Dec							
			---	---	---	---	None	---	None