

Arecibo Area, Puerto Rico Northern Part
 Water Features

Print date: 02/20/2002

(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
AaC: Aceitunas-----	B	Jan-Dec	---	---	---	---	None	---	None
AcC: Aceitunas-----	B	Jan-Dec	---	---	---	---	None	---	None
AdF2: Adjuntas-----	C	Jan-Dec	---	---	---	---	None	---	None
AgC: Algarrobo-----	A	Jan-Dec	---	---	---	---	None	---	None
AlB: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
AlC: Almirante-----	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
			Ft	Ft	Ft				
AmB: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
AmC: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
AnB: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
AnC: Almirante-----	B	Jan-Dec	---	---	---	---	None	---	None
AoD2: Alonso-----	B	Jan-Dec	---	---	---	---	None	---	None
AoE2: Alonso-----	B	Jan-Dec	---	---	---	---	None	---	None
AoF2: Alonso-----	B	Jan-Dec	---	---	---	---	None	---	None
ArC: Arecibo-----	A	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
			Ft	Ft	Ft				
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
EcB: Bayamon-----	B	Jan-Dec	---	---	---	---	None	---	None
BcC: Bayamon-----	B	Jan-Dec	---	---	---	---	None	---	None
BsB: Bayamon-----	B	Jan-Dec	---	---	---	---	None	---	None
BsC: Bayamon-----	B	Jan-Dec	---	---	---	---	None	---	None
ByB: Bayamon-----	B	Jan-Dec	---	---	---	---	None	---	None
ByC: 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
			Ft	Ft	Ft				
CaF: Caguabo-----	D	Jan-Dec	---	---	---	---	None	---	None
CbF: Caguabo-----	D	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
CcD: Caracoles-----	D	Jan-Dec	---	---	---	---	None	---	None
CcE: Caracoles-----	D	Jan-Dec	---	---	---	---	None	---	None
CeC: Carrizales-----	A	Jan-Dec	---	---	---	---	None	---	None
Cf: Catano-----	A	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
			Ft	Ft	Ft				
Cg: Coastal Beaches-----	D	January	0.0-6.0	>6.0	---	---	None	Long	Frequent
		February	0.0-6.0	>6.0	---	---	None	Long	Frequent
		March	0.0-6.0	>6.0	---	---	None	Long	Frequent
		April	0.0-6.0	>6.0	---	---	None	Long	Frequent
		May	0.0-6.0	>6.0	---	---	None	Long	Frequent
		June	0.0-6.0	>6.0	---	---	None	Long	Frequent
		July	0.0-6.0	>6.0	---	---	None	Long	Frequent
		August	0.0-6.0	>6.0	---	---	None	Long	Frequent
		September	0.0-6.0	>6.0	---	---	None	Long	Frequent
		October	0.0-6.0	>6.0	---	---	None	Long	Frequent
		November	0.0-6.0	>6.0	---	---	None	Long	Frequent
		December	0.0-6.0	>6.0	---	---	None	Long	Frequent
CLD2: Colinas-----	B	Jan-Dec	---	---	---	---	None	---	None
CLE2: Colinas-----	B	Jan-Dec	---	---	---	---	None	---	None
CLF2: Colinas-----	B	Jan-Dec	---	---	---	---	None	---	None
CmF2: 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
			Ft	Ft	Ft				
Cn: 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
CoE: Consejo-----	C	Jan-Dec	---	---	---	---	None	---	None
CoF: Consejo-----	C	Jan-Dec	---	---	---	---	None	---	None
CpE: Consumo-----	B	Jan-Dec	---	---	---	---	None	---	None
CpF: Consumo-----	B	Jan-Dec	---	---	---	---	None	---	None
CrC: 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

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
			Ft	Ft	Ft				
CsC: Corozo-----	A	Jan-Dec	---	---	---	---	None	---	None
CtB: Coto-----	B	Jan-Dec	---	---	---	---	None	---	None
CtC: Coto-----	B	Jan-Dec	---	---	---	---	None	---	None
CuF: Cuchillas-----	C	Jan-Dec	---	---	---	---	None	---	None
CvF: Cuchillas-----	C	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
DaD2: Daguey-----	C	Jan-Dec	---	---	---	---	None	---	None
EaB: Espinosa-----	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
			Ft	Ft	Ft				
EaC: Espinosa-----	B	Jan-Dec	---	---	---	---	None	---	None
EbB: Espinosa-----	B	Jan-Dec	---	---	---	---	None	---	None
EbC: Espinosa-----	B	Jan-Dec	---	---	---	---	None	---	None
EcB: Espinosa-----	B	Jan-Dec	---	---	---	---	None	---	None
EcC: Espinosa-----	B	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

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
			Ft	Ft	Ft				
Ga: Garrochales-----	D	July	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-2.5	>6.0	---	---	None	Very long	Frequent
GeC: Guerrero-----	A	Jan-Dec	---	---	---	---	None	---	None
HD: Hydraquents-----	D	January	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		February	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		March	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		April	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		May	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		June	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		July	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		August	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		September	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		October	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		November	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
		December	1.0-2.0	>6.0	---	---	None	Very brief	Frequent
HmE: Humatas-----		C	Jan-Dec	---	---	---	---	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
			Ft	Ft	Ft				
HmF: Humatas-----	C	Jan-Dec	---	---	---	---	None	---	None
HS: Hydraquents-----	D	January	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		February	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		March	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		April	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		May	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		June	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		July	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		August	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		September	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		October	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		November	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
		December	0.0	>6.0	0.0-1.0	Very long	Frequent	Very long	Frequent
InD: Ingenio-----	B	Jan-Dec	---	---	---	---	None	---	None
InE: Ingenio-----	B	Jan-Dec	---	---	---	---	None	---	None
IsC: Islote-----	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
			Ft	Ft	Ft				
Ja: Jareales-----	D	July	0.0-2.5	>6.0	---	---	None	Long	Frequent
		August	0.0-2.5	>6.0	---	---	None	Long	Frequent
		September	0.0-2.5	>6.0	---	---	None	Long	Frequent
		October	0.0-2.5	>6.0	---	---	None	Long	Frequent
JoC: Jobos-----	C	Jan-Dec	---	---	---	---	None	---	None
JuD2: Juncal-----	C	Jan-Dec	---	---	---	---	None	---	None
JuE2: Juncal-----	C	Jan-Dec	---	---	---	---	None	---	None
LcE2: Lirios-----	B	Jan-Dec	---	---	---	---	None	---	None
LcF2: Lirios-----	B	Jan-Dec	---	---	---	---	None	---	None
LDF: Landfill-----	---	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
			Ft	Ft	Ft				
LgD: Los Guineos-----	C	Jan-Dec	---	---	---	---	None	---	None
LgE: Los Guineos-----	C	Jan-Dec	---	---	---	---	None	---	None
LgF: Los Guineos-----	C	Jan-Dec	---	---	---	---	None	---	None
LME: Los Guineos-----	C	Jan-Dec	---	---	---	---	None	---	None
Maricao-----	B	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
MaF2: Maraguez-----	B	Jan-Dec	---	---	---	---	None	---	None
McF: 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
			Ft	Ft	Ft				
MmF: Matanzas-----	B	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
MnB: Matanzas-----	B	Jan-Dec	---	---	---	---	None	---	None
MoC2: Moca-----	D	Jan-Dec	---	---	---	---	None	---	None
MoD2: Moca-----	D	Jan-Dec	---	---	---	---	None	---	None
MoE2: Moca-----	D	Jan-Dec	---	---	---	---	None	---	None
MpF2: Morado-----	C	Jan-Dec	---	---	---	---	None	---	None
MuE: 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
			Ft	Ft	Ft				
MuF: Mucara-----	D	Jan-Dec	---	---	---	---	None	---	None
NaD: Naranjo-----	C	Jan-Dec	---	---	---	---	None	---	None
NaE: Naranjo-----	C	Jan-Dec	---	---	---	---	None	---	None
NaF: Naranjo-----	C	Jan-Dec	---	---	---	---	None	---	None
Pa: Palmar-----	D	July	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-2.5	>6.0	---	---	None	Very long	Frequent
PeF: Pellejas-----	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
			Ft	Ft	Ft				
PhC2: Perchas-----	D	July	5.0-6.0	5.0-6.0	---	---	None	---	None
		August	5.0-6.0	5.0-6.0	---	---	None	---	None
		September	5.0-6.0	5.0-6.0	---	---	None	---	None
PhD2: Perchas-----	D	July	5.0-6.0	5.0-6.0	---	---	None	---	None
		August	5.0-6.0	5.0-6.0	---	---	None	---	None
		September	5.0-6.0	5.0-6.0	---	---	None	---	None
Ps: Pits-----	A	Jan-Dec	---	---	---	---	None	---	None
Pt: Pits-----	A	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
RLC: Rio Lajas-----	A	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
			Ft	Ft	Ft				
Rm: Riverwash-----	---	Jan-Dec	---	---	---	---	None	---	None
Ro: Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
Rr: Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
RsF: Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
San German-----	D	Jan-Dec	---	---	---	---	None	---	None
RtF: Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
Tanama-----	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
			Ft	Ft	Ft				
SaB: 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
SgD: San German-----	D	Jan-Dec	---	---	---	---	None	---	None
SgF: San German-----	D	Jan-Dec	---	---	---	---	None	---	None
SmF: San Sebastian-----	B	Jan-Dec	---	---	---	---	None	---	None
SnC: Santa Clara-----	C	Jan-Dec	---	---	---	---	None	---	None
SNS: (soils Not Surveyed)-----	---	Jan-Dec	---	---	---	---	None	---	None
SoC: Soller-----	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
			Ft	Ft	Ft				
SoD: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
SoF: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
SpD: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
SpF: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
SrF: Soller-----	D	Jan-Dec	---	---	---	---	None	---	None
Rock Outcrop-----	D	Jan-Dec	---	---	---	---	None	---	None
TaB: Tanama-----	D	Jan-Dec	---	---	---	---	None	---	None
TaC2: Tanama-----	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
			Ft	Ft	Ft				
TaD2: Tanama-----	D	Jan-Dec	---	---	---	---	None	---	None
Tb: Tiburones-----	D	July	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-2.5	>6.0	---	---	None	Very long	Frequent
To: Toa-----	B	July	---	---	---	---	None	Brief	Occasional
		August	---	---	---	---	None	Brief	Occasional
		September	---	---	---	---	None	Brief	Occasional
		October	---	---	---	---	None	Brief	Occasional
TP: Tropopsamments-----	A	Jan-Dec	---	---	---	---	None	---	None
Ur: Urban Land-----	---	Jan-Dec	---	---	---	---	None	---	None
VaB: Vega Alta-----	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
			Ft	Ft	Ft				
VaC2: Vega Alta-----	B	Jan-Dec	---	---	---	---	None	---	None
VcB: Vega Alta-----	B	Jan-Dec	---	---	---	---	None	---	None
VcC2: Vega Alta-----	B	Jan-Dec	---	---	---	---	None	---	None
VeB: 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
Vg: Vigia-----	D	July	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-2.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-2.5	>6.0	---	---	None	Very long	Frequent
Vm: Vivi-----	B	July	---	---	---	---	None	Very brief	Occasional
		August	---	---	---	---	None	Very brief	Occasional
		September	---	---	---	---	None	Very brief	Occasional
		October	---	---	---	---	None	Very brief	Occasional

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
			Ft	Ft	Ft				
VoC2: Voladora-----	B	Jan-Dec	---	---	---	---	None	---	None
VoD2: Voladora-----	B	Jan-Dec	---	---	---	---	None	---	None
VoE2: Voladora-----	B	Jan-Dec	---	---	---	---	None	---	None
W: Water-----	---	Jan-Dec	---	---	---	---	None	---	None