PHYSICAL PROPERTIES OF SOILS
San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
AaB:												
ACEITUNAS-------	0-8	50-70	1.30-1.40	0.57-1.98	0.10-0.15	3.0-5.9	2.0-5.0	.02	.02	5	4	86
AaC:												
ACEITUNAS-------	0-8	50-70	1.30-1.40	0.57-1.98	0.10-0.15	3.0-5.9	2.0-5.0	.02	.02	5	4	86
AbD:												
AIBONITO--------	0-7	45-55	1.25-1.30	0.57-1.98	0.15-0.20	3.0-5.9	2.0-6.0	.02	.02	5	4	86
AbE:												
AIBONITO--------	0-7	45-55	1.25-1.30	0.57-1.98	0.15-0.20	3.0-5.9	2.0-6.0	.02	.02	5	4	86
AmB:												
ALMIRANTE-------	0-7	65-80	1.25-1.30	0.57-1.98	0.10-0.15	6.0-8.9	2.0-5.0	.10	.10	5	4	86
AmC:												
ALMIRANTE-------	0-7	65-80	1.25-1.30	0.57-1.98	0.10-0.15	6.0-8.9	2.0-5.0	.10	.10	5	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
Ba:												
BAJURA----------	0-6	50-60	1.00-1.10	0.06-0.20	0.11-0.14	9.0-25.0	3.0-6.0	.24	.24	5	4	86
BmB:												
BAYAMON---------	0-66	65-70	1.30-1.45	0.57-1.98	0.10-0.15	6.0-8.9	1.0-5.0	.02	.02	5	4	86
CaE:												
CAGUABO---------	0-4	27-35	1.25-1.35	0.57-1.98	0.15-0.20	3.0-5.9	1.0-3.0	.24	.24	1	6	48
CaF:												
CAGUABO---------	0-4	27-35	1.25-1.35	0.57-1.98	0.15-0.20	3.0-5.9	1.0-3.0	.24	.24	1	6	48
CbF:												
CAGUABO---------	0-4	27-35	1.25-1.35	0.57-1.98	0.15-0.20	3.0-5.9	1.0-3.0	.24	.24	1	6	48
ROCK OUTCROP----	0-60	---	---	0.06-5.95	---	---	---	---	---	-	8	0
Ce:												
CANDELERO-------	0-6	10-18	1.55-1.60	1.98-5.95	0.12-0.22	0.0-2.9	1.0-3.0	.24	.24	5	5	56

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
CAYAGUA---------	---	---	---	---	---	---	---	---	---	-	---	---
ClC:												
CATALINA--------	0-6	60-70	0.95-1.10	1.98-5.95	0.15-0.20	3.0-5.9	4.0-7.0	.02	.02	5	4	86
Cn:												
CATANO----------	0-7	2-15	1.50-1.60	5.95-19.98	0.10-0.12	0.0-2.9	1.0-3.0	.10	.10	5	2	134
Co:												
CAYAGUA---------	0-8	10-30	1.55-1.60	0.57-1.98	0.11-0.13	0.0-2.9	1.0-4.0	.24	.24	5	3	86
CrD2:												
COLINAS---------	0-26	28-35	1.30-1.40	0.20-0.57	0.18-0.20	0.0-2.9	5.0-10	.17	.17	3	4L	86
CrE2:												
COLINAS---------	0-26	28-35	1.30-1.40	0.20-0.57	0.18-0.20	0.0-2.9	5.0-10	.17	.17	3	4L	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
CrF2:												
COLINAS---------	0-26	28-35	1.30-1.40	0.20-0.57	0.18-0.20	0.0-2.9	5.0-10	.17	.17	3	4L	86
Cs:												
COLOSO----------	0-16	30-40	1.25-1.35	0.20-0.57	0.14-0.18	3.0-5.9	2.0-4.0	.24	.24	5	8	0
CuE:												
CONSUMO---------	0-10	40-50	1.20-1.25	0.57-1.98	0.09-0.18	0.0-2.9	1.0-4.0	.10	.10	5	4	86
CuF:												
CONSUMO---------	0-10	40-50	1.20-1.25	0.57-1.98	0.09-0.18	0.0-2.9	1.0-4.0	.10	.10	5	4	86
CzC:												
COROZAL---------	0-9	40-50	1.20-1.30	0.06-0.20	0.15-0.20	3.0-5.9	2.0-4.0	.17	.17	5	4	86
DaC:												
DAGUEY----------	0-10	55-65	1.10-1.20	0.57-1.98	0.15-0.20	3.0-5.9	2.0-7.0	.02	.02	5	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
DaD:												
DAGUEY----------	0-10	55-65	1.10-1.20	0.57-1.98	0.15-0.20	3.0-5.9	2.0-7.0	.02	.02	5	4	86
DeF:												
DESCALABRADO----	0-5	35-40	1.34-1.36	0.57-1.98	0.15-0.20	6.0-8.9	3.0-5.0	.24	.24	1	4	86
DgF:												
DESCALABRADO----	0-5	35-40	1.34-1.36	0.57-1.98	0.15-0.20	6.0-8.9	3.0-5.0	.24	.24	1	4	86
ROCK OUTCROP----	0-60	---	---	0.06-5.95	---	---	---	---	---	-	8	0
Dm:												
DIQUE----------	0-6	18-27	1.15-1.30	0.57-1.98	0.10-0.15	0.0-2.9	1.0-4.0	.10	.10	5	6	48
Dr:												
DURADOS---------	0-14	7-18	1.40-1.55	1.98-5.95	0.13-0.15	0.0-2.9	1.0-3.0	.17	.17	2	3	86
Es:												
ESTACION--------	0-8	27-35	1.20-1.30	0.57-1.98	0.16-0.20	0.0-2.9	4.0-6.0	.17	.17	4	7	38

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
GPQ:												
Canteras and Graveros-------	---	---	---	---	---	---	---	---	---	-	---	---
GuF:												
GUAYAMA---------	0-4	35-38	1.25-1.32	0.57-1.98	0.15-0.20	3.0-5.9	3.0-5.0	.24	.24	1	4	86
Hm:												
HUMACAO---------	0-8	18-27	1.20-1.30	1.98-5.95	0.20-0.22	0.0-2.9	2.0-4.0	.10	.10	5	---	48
HtE:												
HUMATAS---------	0-5	45-65	1.00-1.25	0.57-1.98	0.12-0.18	3.0-5.9	2.0-8.0	.02	.02	5	4	86
HtF:												
HUMATAS---------	0-5	45-65	1.00-1.25	0.57-1.98	0.12-0.18	3.0-5.9	2.0-8.0	.02	.02	5	4	86
HuF:												
HUMATAS---------	0-5	45-65	1.00-1.25	0.57-1.98	0.12-0.18	3.0-5.9	2.0-8.0	.02	.02	5	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
ROCK OUTCROP----	0-60	---	---	0.06-5.95	---	---	---	---	---	-	8	0
Hy:												
HYDRAQUENTS-----	0-60	---	---	0.06-0.20	---	---	---	---	---	5	---	---
JaE2:												
JAGUEYES--------	0-5	10-20	1.40-1.55	1.98-5.95	0.13-0.22	0.0-2.9	1.0-3.0	.10	.10	5	3	86
JnD2:												
JUNCAL----------	0-10	40-50	1.25-1.30	0.57-1.98	0.15-0.20	3.0-5.9	4.0-8.0	.17	.17	4	4	86
JuC:												
JUNCOS----------	0-31	40-59	1.25-1.30	0.06-0.20	0.11-0.13	9.0-25.0	1.0-3.0	.10	.10	4	4	86
JuD:												
JUNCOS----------	0-31	40-59	1.25-1.30	0.06-0.20	0.11-0.13	9.0-25.0	1.0-3.0	.10	.10	4	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
LaB:												
LARES----------	0-36	45-55	1.00-1.10	0.57-1.98	0.12-0.18	3.0-5.9	2.0-5.0	.10	.10	5	4	86
LaC2:												
LARES----------	0-36	45-55	1.00-1.10	0.57-1.98	0.12-0.18	3.0-5.9	2.0-5.0	.10	.10	5	4	86
LmE:												
LIMONES---------	0-7	50-70	1.20-1.25	0.57-1.98	0.15-0.20	3.0-5.9	5.0-13	.02	.02	5	4	86
LmF:												
LIMONES---------	0-7	50-70	1.20-1.25	0.57-1.98	0.15-0.20	3.0-5.9	5.0-13	.02	.02	5	4	86
LoF2:												
LIRIOS----------	0-4	32-40	1.30-1.40	0.57-1.98	0.15-0.20	0.0-2.9	2.0-4.0	.10	.10	5	4	86
LsE:												
LOS GUINEOS-----	0-60	45-60	1.20-1.30	0.57-1.98	0.15-0.17	3.0-5.9	4.0-10	.10	.10	5	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
LsF:												
LOS GUINEOS-----	0-60	45-60	1.20-1.30	0.57-1.98	0.15-0.17	3.0-5.9	4.0-10	.10	.10	5	4	86
MaA:												
MABI----------	0-24	55-60	1.20-1.30	0.06-0.20	0.12-0.18	9.0-25.0	2.0-4.0	.24	.24	5	4	86
MaB:												
MABI----------	0-24	55-60	1.20-1.30	0.06-0.20	0.12-0.18	9.0-25.0	2.0-4.0	.24	.24	5	4	86
MaC:												
MABI----------	0-24	55-60	1.20-1.30	0.06-0.20	0.12-0.18	9.0-25.0	2.0-4.0	.24	.24	5	4	86
Md:												
MADE LAND-------	---	---	---	---	---	---	---	---	---	-	---	---
MlF:												
MALAYA----------	0-6	28-35	1.30-1.40	0.57-1.98	0.15-0.20	0.0-2.9	1.0-3.0	.17	.17	1	6	48

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
MoF:												
MARICAO---------	0-6	50-65	1.20-1.30	0.57-1.98	0.15-0.20	3.0-5.9	1.0-4.0	.10	.10	5	---	---
Mp:												
MARTIN PENA-----	0-8	1-3	0.10-0.30	0.57-1.98	0.15-0.20	0.0-2.9	60-80	---	---	5	8	0
MsB:												
MATANZAS--------	0-20	40-55	1.35-1.60	0.57-1.98	0.15-0.20	3.0-5.9	2.0-5.0	.02	.02	3	4	86
MtB:												
MONTEGRANDE-----	0-7	50-60	1.10-1.20	0.20-0.57	0.15-0.17	9.0-25.0	1.0-4.0	.10	.10	4	4	86
MtC:												
MONTEGRANDE-----	0-7	50-60	1.10-1.20	0.20-0.57	0.15-0.17	9.0-25.0	1.0-4.0	.10	.10	4	4	86
MuF2:												
MORADO----------	0-8	28-35	1.30-1.40	0.57-1.98	0.17-0.19	0.0-2.9	2.0-5.0	.10	.10	3	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
MxD:												
MUCARA----------	0-5	40-45	1.35-1.45	0.57-1.98	0.11-0.14	9.0-25.0	2.0-6.0	.10	.10	3	4	86
MxE:												
MUCARA----------	0-5	40-45	1.35-1.45	0.57-1.98	0.11-0.14	9.0-25.0	2.0-6.0	.10	.10	3	4	86
MxF:												
MUCARA----------	0-5	40-45	1.35-1.45	0.57-1.98	0.11-0.14	9.0-25.0	2.0-6.0	.10	.10	3	4	86
NaD2:												
NARANJITO-------	0-4	27-40	1.35-1.45	0.57-1.98	0.16-0.20	0.0-2.9	1.0-2.0	.10	.10	3	4	86
NaE2:												
NARANJITO-------	0-4	27-40	1.35-1.45	0.57-1.98	0.16-0.20	0.0-2.9	1.0-2.0	.10	.10	3	4	86
NaF2:												
NARANJITO-------	0-4	27-40	1.35-1.45	0.57-1.98	0.16-0.20	0.0-2.9	1.0-2.0	.10	.10	3	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
PaD:												
PANDURA---------	0-7	5-20	1.45-1.60	1.98-5.95	0.13-0.22	0.0-2.9	1.0-4.0	.17	.17	2	3	86
PaE:												
PANDURA---------	0-7	5-20	1.45-1.60	1.98-5.95	0.13-0.22	0.0-2.9	1.0-4.0	.17	.17	2	3	86
PaF:												
PANDURA---------	0-7	5-20	1.45-1.60	1.98-5.95	0.13-0.22	0.0-2.9	1.0-4.0	.17	.17	2	3	86
PeF:												
PELLEJAS--------	0-4	29-35	1.30-1.40	0.20-1.98	0.16-0.21	0.0-2.9	2.0-5.0	.17	.17	3	6	48
Re:												
REILLY----------	0-7	5-10	1.50-1.65	1.98-5.95	0.05-0.10	0.0-2.9	1.0-4.0	.10	.10	3	3	86
RoB:												
RIO ARRIBA------	0-8	40-59	1.30-1.45	0.20-0.57	0.15-0.20	6.0-8.9	1.0-4.0	.17	.17	5	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
RoC2:												
RIO ARRIBA------	0-8	40-59	1.30-1.45	0.20-0.57	0.15-0.20	6.0-8.9	1.0-4.0	.17	.17	5	4	86
RpD2:												
RIO PIEDRAS-----	0-8	40-60	1.30-1.45	0.20-0.57	0.15-0.20	3.0-5.9	1.0-3.0	.10	.10	5	4	86
RpE2:												
RIO PIEDRAS-----	0-8	40-60	1.30-1.45	0.20-0.57	0.15-0.20	3.0-5.9	1.0-3.0	.10	.10	5	4	86
RpF2:												
RIO PIEDRAS-----	0-8	40-60	1.30-1.45	0.20-0.57	0.15-0.20	3.0-5.9	1.0-3.0	.10	.10	5	4	86
SaF:												
SABANA----------	0-3	27-40	1.20-1.35	0.57-1.98	0.15-0.20	3.0-5.9	1.0-3.0	.24	.24	1	4	86
ScB:												
SABANA SECA-----	0-10	40-80	1.30-1.40	0.00-0.06	0.15-0.20	6.0-8.9	3.0-6.0	.17	.17	3	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
Sm:												
SALADAR---------	0-51	1-3	0.10-0.60	0.06-0.20	0.15-0.20	0.0-2.9	40-80	---	---	3	8	0
SNS:												
Soils Not Surveyed-------	---	---	---	---	---	---	---	---	---	-	---	---
SoE:												
SOLLER----------	0-5	27-40	1.20-1.30	0.57-1.98	0.10-0.15	3.0-5.9	4.0-9.0	.17	.17	2	4L	86
SoF:												
SOLLER----------	0-5	27-40	1.20-1.30	0.57-1.98	0.10-0.15	3.0-5.9	4.0-9.0	.17	.17	2	4L	86
TaF:												
TANAMA----------	0-14	55-65	1.30-1.40	0.57-1.98	0.15-0.20	6.0-8.9	2.0-4.0	.24	.24	1	4	86
ROCK OUTCROP----	0-60	---	---	0.06-5.95	---	---	---	---	---	-	8	0

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
To:												
TOA----------	0-8	28-40	1.35-1.55	0.57-1.98	0.15-0.20	3.0-5.9	1.0-4.0	.17	.17	5	7	38
TrB:												
TORRES----------	0-10	5-15	1.50-1.65	5.95-19.98	0.02-0.05	0.0-2.9	1.0-3.0	.02	.02	5	2	134
Ts:												
TROPOPSAMMENTS--	0-60	0-2	1.55-1.60	19.98-19.98	0.01-0.05	0.0-2.9	0.0-1.0	.02	.02	5	1	220
Ud:												
URBAN LAND------	0-6	---	---	---	0.00-0.00	---	---	---	---	-	---	---
DURADOS---------	0-14	7-18	1.40-1.55	1.98-5.95	0.13-0.15	0.0-2.9	1.0-3.0	.17	.17	2	3	86
Um:												
URBAN LAND------	0-6	---	---	---	0.00-0.00	---	---	---	---	-	---	---
MUCARA----------	0-5	40-45	1.35-1.45	0.57-1.98	0.11-0.14	9.0-25.0	2.0-6.0	.10	.10	3	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
Us:												
URBAN LAND------	0-6	---	---	---	0.00-0.00	---	---	---	---	-	---	---
SABANA SECA-----	0-10	40-80	1.30-1.40	0.00-0.06	0.15-0.20	6.0-8.9	3.0-6.0	.17	.17	3	4	86
Uv:												
URBAN LAND------	0-6	---	---	---	0.00-0.00	---	---	---	---	-	---	---
VEGA ALTA-------	0-8	29-40	1.30-1.40	0.57-1.98	0.15-0.20	0.0-2.9	2.0-4.0	.10	.10	5	4	86
VaB:												
VEGA ALTA-------	0-8	29-40	1.30-1.40	0.57-1.98	0.15-0.20	0.0-2.9	2.0-4.0	.10	.10	5	4	86
VaC2:												
VEGA ALTA-------	0-8	29-40	1.30-1.40	0.57-1.98	0.15-0.20	0.0-2.9	2.0-4.0	.10	.10	5	4	86
Vg:												
VEGA BAJA-------	0-7	40-50	1.35-1.50	0.06-0.20	0.14-0.18	3.0-5.9	2.0-5.0	.24	.24	5	4	86

PHYSICAL PROPERTIES OF SOILS--Continued

San Juan Area, Puerto Rico: Detailed Soil Map Legend

(Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer)

Map symbol and soil name	Depth	Clay	Moist bulk density	Permea-bility (Ksat)	Available water capacity	Linear extensi-bility	Organic matter	Erosion factors K	Erosion factors Kf	Erosion factors T	Wind erodi-bility group	Wind erodi-bility index
	In	Pct	g/cc	in/hr	In/in	Pct	Pct					
VkC2:												
VIA----------	0-9	27-38	1.20-1.30	0.57-1.98	0.17-0.20	0.0-2.9	2.0-4.0	.17	.20	4	4	86
Vv:												
VIVI----------	0-9	10-20	1.40-1.50	1.98-5.95	0.11-0.18	0.0-2.9	2.0-4.0	.10	.10	5	5	56
W:												
WATER----------	---	---	---	---	---	---	---	---	---	-	---	---
YeE:												
YUNES----------	0-2	27-40	1.35-1.45	0.57-1.98	0.15-0.20	3.0-5.9	1.0-3.0	.10	.10	2	4	86
YeF:												
YUNES----------	0-2	27-40	1.35-1.45	0.57-1.98	0.15-0.20	3.0-5.9	1.0-3.0	.10	.10	2	4	86