LIST OF MAP UNITS IN AGUILA-CAREFREE AREA, ARIZONA:PARTS OF MARICOPA AND PINAL COUNTIES NOVEMBER 12, 1980

AGUILA-CAREFREE AREA (645)

C=60* R=60

HEL FACTORS WIND	HEL FACTORS WATER	MAP SYMBOL	11	MAP UNIT NAME
1		1	B	ANTHO SANDY LOAMS
1		2	B	ANTHO GRAVELLY SANDY LOAMS
1		3	B	ANTHO-CARRIZO-MARIPO COMPLEX
1		4	B	ANTHO-CARRIZO-MARIPO COMPLEX, LOW PRECIPITATION
1		5	B	ANTHONY SANDY LOAM
1		6	B	ANTHONY-ARIZO COMPLEX
1		7	B	ANTHONY-ARIZO COMPLEX, LOW PRECIPITATION
1		8	B	ARIZO COBBLY SANDY LOAM
3	2	9		BEELINE-CIPRIANO COMPLEX, 3 TO 45 PERCENT SLOPES
1		10	B	BRIOS-CARRIZO COMPLEX, 1 TO 5 PERCENT SLOPES
1		11	D	BRIOS-CARRIZO COMPLEX, LOW PRECIPITATION, 1 TO 5 PERCENT SLOPES
1		12	D	CAREFREE COBBLY CLAY LOAM, 1 TO 8 PERCENT SLOPES
1		13	A	CAREFREE-BEARDSLEY COMPLEX
3	3	14		CARRIZO VERY GRAVELLY SAND
1		15		CARRIZO-GUNSIGHT COMPLEX, 1 TO 5 PERCENT SLOPES
3	1	16		CELLAR-ROCK OUTCROP COMPLEX, 10 TO 70 PERCENT SLOPES
3	1	17		CELLAR-ROCK OUTCROP COMPLEX, LOW PRECIPITATION, 10 TO 70 PERCENT SLOPES
3	2	18		CHERIONI-ROCK OUTCROP COMPLEX, 5 TO 60 PERCENT SLOPES
3	2	19		CHUCKAWALLA-GUNSIGHT COMPLEX, 1 TO 8 PERCENT SLOPES
3	2	20		CHUCKAWALLA-GUNSIGHT COMPLEX, LOW PRECIPITATION, 1 TO 8 PERCENT SLOPES
3		21		CIPRIANO VERY GRAVELLY LOAM
1		22	A	CONTINE CLAY LOAM
1		23	A	CONTINE CLAY
1		24	B	CONTINENTAL CLAY LOAM, 0 TO 3 PERCENT SLOPES
1		25	B	CONTINENTAL CLAY, 0 TO 3 PERCENT SLOPES
1		26	B	CONTINENTAL COBBLY CLAY LOAM, 1 TO 8 PERCENT SLOPES
1		27	B	CONTINENTAL-MOHAVE COMPLEX, 1 TO 4 PERCENT SLOPES
1		28	B	CONTINENTAL-OHACO COMPLEX
1		29	B	DENURE-MOMOLI-CARRIZO COMPLEX
1		30	B	DENURE-MOMOLI-CARRIZO COMPLEX, LOW PRECIPITATION
3	1	31		DIXALETA-ROCK OUTCROP COMPLEX, 25 TO 65 PERCENT SLOPES
3	1	32		DIXALETA-ROCK OUTCROP COMPLEX, LOW PRECIPITATION, 25 TO 65 PERCENT SLOP
3	2	33	B	EBA VERY GRAVELLY LOAM, 1 TO 8 PERCENT SLOPES
3	1	34	B	EBA VERY GRAVELLY LOAM, 8 TO 20 PERCENT SLOPES
3	1	35	B	EBA VERY GRAVELLY LOAM, LOW PRECIPITATION, 8 TO 20 PERCENT SLOPES
1		36	B	EBA-CONTINENTAL COMPLEX, 1 TO 8 PERCENT SLOPES
1		37	B	EBA-CONTINENTAL-CAVE ASSOCIATION, 3 TO 20 PERCENT SLOPES
1		38	B	EBA-CONTINENTAL-CAVE ASSOCIATION, LOW PRECIPITATION, 3 TO 20 PERCENT SL
1	2	39	B	EBA-NICKEL-CAVE ASSOCIATION, 3 TO 25 PERCENT SLOPES
1		40	B	EBA-PINALENO COMPLEX, 3 TO 20 PERCENT SLOPES
1		41	B	EBA-PINALENO COMPLEX, 20 TO 40 PERCENT SLOPES
1		42	B	EBA-PINALENO COMPLEX, LOW PRECIPITATION, 3 TO 20 PERCENT SLOPES
1		43	B	EBA-PINALENO COMPLEX, LOW PRECIPITATION, 20 TO 40 PERCENT SLOPES
3	2	44		EBON VERY GRAVELLY LOAM, 1 TO 8 PERCENT SLOPES
3	1	45		EBON VERY GRAVELLY LOAM, 8 TO 20 PERCENT SLOPES
1		46	B	EBON-CONTINE COMPLEX, 1 TO 8 PERCENT
3	2	47		EBON-GUNSIGHT-CIPRIANO ASSOCIATION, 3 TO 25 PERCENT SLOPES
3	2	48		EBON-PINAMT COMPLEX, 3 TO 20 PERCENT SLOPES
3	1	49		EBON-PINAMT COMPLEX, 20 TO 40 PERCENT SLOPES
1		50	B	ESTRELLA LOAMS
3	1	51		GACHADO-LOMITAS COMPLEX, 8 TO 25 PERCENT SLOPES

C=60

*=60 except Low Precipitation units which = 100

AGUILA-CAREFREE AREA (645)

C=60* R=60

HEL FACTORS WIND	HEL FACTORS WATER	MAP SYMBOL	II	MAP UNIT NAME
3	1	52		GACHADO-LOMITAS-ROCK OUTCROP COMPLEX, 7 TO 55 PERCENT SLOPES
1		53	A	GADSDEN CLAY
1		54	B	GILA FINE SANDY LOAMS
1		55	B	GILMAN LOAMS
1		56	B	GILMAN LOAMS, LOW PRECIPITATION
1		57	A	GILMAN CLAY LOAM
1		58	B	GILMAN-MOMOLI-DENURE COMPLEX
1		59	B	GILMAN-MOMOLI-DENURE COMPLEX, LOW PRECIPITATION
1		60	B	GLENBAR LOAMS
3	2	61		GRAN-WICKENBURG COMPLEX, 1 TO 10 PERCENT SLOPES
3	2	62		GRAN-WICKENBURG COMPLEX, LOW PRECIPITATION, 1 TO 10 PERCENT SLOPES
3	1	63		GRAN-WICKENBURG-ROCK OUTCROP COMPLEX, 10 TO 65 PERCENT SLOPES
3	1	64		GRAN-WICKENBURG-ROCK OUTCROP COMPLEX, LOW PRECIPITATION, 10 TO 5 PERCEN
1		65		GREYEAGLE-CONTINENTAL-NICKEL ASSOCIATION, 1 TO 40 PERCENT SLOPES
1		66		GREYEAGLE-SUNCITY VARIANT COMPLEX, 1 TO 7 PERCENT SLOPES
1		67	B	GUEST CLAY
1		68		GUNSIGHT-CIPRIANO COMPLEX, 1 TO 7 PERCENT SLOPES
1		69		GUNSIGHT-CIPRIANO COMPLEX, LOW PRECIPITATION, 1 TO 7 PERCENT SLOPES
1		70		GUNSIGHT-RILLITO COMPLEX, 1 TO 25 PERCENT SLOPES
1		71		GUNSIGHT-RILLITO COMPLEX, LOW PRECIPITATION, 1 TO 40 PERCENT SLOPES
3		72		LEHMANS-ROCK OUTCROP COMPLEX, 8 TO 65 PERCENT SLOPES
3		73		LEHMANS-ROCK OUTCROP COMPLEX, LOW PRECIPITATION, 8 TO 65 PERCENT SLOPES
1		74		LUKE-CIPRIANO ASSOCIATION, 1 TO 15 PERCENT SLOPES
1		75	B	MOHALL LOAM
1		76	B	MOHALL LOAM, CALCAREOUS SOLUM
1		77	A	MOHALL CLAY LOAM
1		78	A	MOHALL CLAY LOAM, CALCAREOUS SOLUM
1		79	A	MOHALL CLAY
1		80		MOHALL-TREMANT COMPLEX, 1 TO 8 PERCENT SLOPES
1		81		MOHALL-TREMANT COMPLEX, LOW PRECIPITATION, 1 TO 8 PERCENT SLOPES
1		82	B	MOHAVE SANDY LOAM
1		83	B	MOHAVE LOAM
1		84	B	MOHAVE LOAM, CALCAREOUS SOLUM
1		85	B	MOHAVE CLAY LOAM
1		86	B	MOHAVE CLAY LOAM, CALCAREOUS SOLUM
1		87	B	MOHAVE COMPLEX
1		88	B	MOHAVE-GUEST COMPLEX
1		89	B	MOHAVE-TRES HERMANOS COMPLEX, 1 TO 8 PERCENT SLOPES
3	3	90		MOMOLI GRAVELLY SANDY LOAM, 1 TO 5 PERCENT SLOPES
3	3	91		MOMOLI-CARRIZO COMPLEX
3	3	92		MOMOLI-CARRIZO COMPLEX, LOW PRECIPITATION
1		93	B	NICKEL-CAVE COMPLEX, 8 TO 30 PERCENT SLOPES
1		94	B	NICKEL-CAVE COMPLEX, LOW PRECIPITATION, 8 TO 30 PERCENT SLOPES
1		95	B	OHACO GRAVELLY LOAM
1		96	B	PINALENO-TRES HERMANOS COMPLEX, 1 TO 10 PERCENT SLOPES
1		97	B	PINALENO-TRES HERMANOS COMPLEX, LOW PRECIPITATION, 1 TO 10 PERCENT SLOP
1		98	B	PINAMT-TREMANT COMPLEX, 1 TO 10 PERCENT SLOPES
1		99	B	PINAMT-TREMANT COMPLEX, LOW PRECIPITATION, 1 TO 10 PERCENT SLOPES
3	1	100		QUILOTOSA-VAIVA-ROCK OUTCROP COMPLEX, 20 TO 65 PERCENT SLOPES
1		101	B	RILLITO LOAM, 0 TO 3 PERCENT SLOPES
1		102	B	RILLITO GRAVELLY LOAM, 1 TO 8 PERCENT SLOPES

AGUILA-CARLEFREE AREA (L45)

C=60* R=60

HEL FACTORS WIND	HEL FACTORS WATER	MAP SYMBOL	1)	MAP UNIT NAME
3	1	103		ROCK OUTCROP-GACHADO COMPLEX, 5 TO 55 PERCENT SLOPES
3	1	104		ROCK OUTCROP-LEHMANS COMPLEX, 15 TO 65 PERCENT SLOPES
3	1	105		ROCK OUTCROP-LEHMANS COMPLEX, LOW PRECIPITATION, 15 TO 65 PERCENT SLOPE
1		106		SAL-CIPRIANO COMPLEX, 1 TO 10 PERCENT SLOPES
1		107		SAL-CIPRIANO COMPLEX, LOW PRECIPITATION, 1 TO 10 PERCENT SLOPES
3	2	108		SCHENCO-ROCK OUTCROP COMPLEX, 3 TO 25 PERCENT SLOPES
3	1	109		SCHENCO-ROCK OUTCROP COMPLEX, 25 TO 60 PERCENT SLOPES
1		110		SUNCITY-CIPRIANO COMPLEX, 1 TO 7 PERCENT SLOPES
1		111		TORRIORTHENTS, 15 TO 40 PERCENT SLOPES
1		112	B	TREMANT GRAVELLY SANDY LOAMS
1		113	B	TREMANT GRAVELLY LOAMS
1		114	B	TREMANT GRAVELLY LOAMS, LOW PRECIPITATION
1		115	B	TREMANT-ANTHO COMPLEX, 1 TO 5 PERCENT SLOPES
1		116	B	TREMANT-GUNSIGHT-RILLITO COMPLEX, 1 TO 5 PERCENT SLOPES
1		117	B	TREMANT-GUNSIGHT-RILLITO COMPLEX, LOW PRECIPITATION, 1 TO 5 PERCENT SLO
1		118	B	TREMANT-RILLITO COMPLEX
3	3	119	B	TREMANT-SUNCITY COMPLEX, 1 TO 8 PERCENT SLOPES
1		120		TRES HERMANOS GRAVELLY SANDY LOAMS
1		121	B	TRES HERMANOS-ANTHONY COMPLEX, 1 TO 5 PERCENT SLOPES
3	2	122	B	VADO GRAVELLY SANDY LOAM, 1 TO 5 PERCENT SLOPES
1		123		VAIVA VERY GRAVELLY LOAM, 1 TO 20 PERCENT SLOPES
1		124	B	VALENCIA SANDY LOAMS
		125		VINT LOAMY FINE SAND

1)

A. Removed from the Highly Erodible Lands (HEL) list. See Technical Guide, Arizona, 450-TDA, Amendment AZ-7 dated May 3, 1988 and letter from Robert R. Shaw, Deputy Chief for Technology, dated March 14, 1988. Filed in AZ Supplement, National Food Security Act Manual.

B. When cropped and irrigated , the requirement for maintaining a separate compliance plan for each tract is hereby waived for these soils. See letter from Eugene L. Andreuccetti, Director, Conservation Planning Division, dated October 4, 1991. Filed in AZ Supplement, National Food Security Act Manual.

HIGHLY ERODIBLE LEGEND

1 - HIGHLY ERODIBLE LAND

2 - POTENTIALLY HIGHLY ERODIBLE LAND

3 - NOT HIGHLY ERODIBLE L