. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

FORT APACHE INDIAN RESERVATI
SSA # 68.

SOIL LEGEND

The number is used to identify a specific named land of soil or miscellaneous land area. The capital letter, B, C, D or E shows the slopes

R=80 HEL C=20

WATER	WIND	SYMBOL	NAME
1	3	1C	Amos clay loam, 8 to 15 percent slopes
1	3	2D	Belly cobbly fine sandy loam, 8 to 30 percent slopes
1	3	3E	Belly cobbly fine sandy loam, 30 to 50 percent slopes
1	3	4D	Barkerville cobbly sandy loam, 15 to 30 percent slopes, eroded
1	3	5E	Barkerville cobbly sandy loam, 30 to 50 percent slopes, eroded
1	3	6C	Barkerville-Showlow complex, 8 to 15 percent slopes, eroded
2	3	7B	Brother silt loam, 0 to 8 percent slopes
2	3	8B	Brother cobbly silt loam, 0 to 8 percent slopes
1	3	9D	Brother cobbly silt loam, 8 to 30 percent slopes
1	3	10D	Brother cobbly clay loam, 15 to 30 percent slopes
1	3	11E	Brother-Cryorthents-Cryoboralfs complex, 30 to 50 percent slopes
1	3	12E	Cabezon-Rock outcrop complex, 30 to 50 percent slopes
	3	13B	Chevelon silt loam, 0 to 8 percent slopes, eroded
1	3	14D	Chevelon cobbly clay loam, 8 to 30 percent slopes, eroded
1	3	15D	Chevelon cobbly clay loam, 15 to 30 percent slopes, severely eroded
1	3	16E	Chevelon cobbly clay loam, 30 to 50 percent slopes, eroded
1	3	17D	Chevelon Jacks cobbly clay loams, 15 to 30 percent slopes, eroded
1	3	18D	Cibecue gravelly loam, 8 to 30 percent slopes
1	3	19E	Cibecue gravelly loam, 30 to 50 percent slopes, eroded
1	3	20E	Cibecue-Chevelon complex, 30 to 50 percent slopes, eroded
	—	21B	Cryaquolls, nearly level
	—	22E	Cryorthents-Cryoboralfs complex
2	3	23B	Elledge sandy loam, 0 to 8 percent slopes
1	3	24E	Elledge sandy loam 30 to 50 percent slopes
2	3	25B	Elledge cobbly sandy loam, 0 to 8 percent slopes
1	3	26C	Elledge cobbly sandy loam, 8 to 15 percent slopes, eroded
1	3	27D	Elledge cobbly sandy loam, 15 to 30 percent slopes
1	3	28C	Elledge-Rock outcrop complex, 8 to 15 percent slopes
1	3	29E	Elledge-Overgaard Rock outcrop complex
2	3	30B	Ess cobbly loam, 0 to 8 percent slopes
1	3	31D	Ess cobbly loam, 8 to 30 percent slopes
1	3	32E	Ess cobbly loam, 30 to 50 percent slopes
2	3	33D	Gorda loam, 0 to 30 percent slopes
1	3	34D	Gorda cobbly loam, 8 to 30 percent slopes
1	3	35E	Gorda cobbly loam, 30 to 50 percent slopes
2	3	36B	Gorda silt loam, 0 to 8 percent slopes
1	3	37C	Gorda silt loam, 8 to 15 percent slopes
2	3	38B	Gorda gravelly silt loam, 0 to 8 percent slopes
2	3	39B	Gorda cobbly silt loam, 0 to 8 percent slopes

HIGHLY ERODIBLE LEGEND

1 - HIGHLY ERODIBLE LAND

2 - POTENTIALLY HIGHLY ERODIBLE LAND

3 - NOT HIGHLY ERODIBLE LAND

(683)

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	—	40B	Haplustalfs-Torrifluvents complex
	—	41E	Haplustalfs-Ustorthents complex
1	3	42C	Jacks very fine sandy loam, 8 to 15 percent slopes
2	3	43B	Jacks loam, 0 to 8 percent slopes
1	3	44D	Jacks cobbly loam, 15 to 30 percent slopes
1	3	45E	Jacks cobbly loam, 30 to 50 percent slopes
1	3	46C	Jacks gravelly clay loam, 8 to 15 percent slopes, eroded
1	3	47D	Jacks cobbly clay loam, 8 to 30 percent slopes, eroded
2	3	48B	Jacksons clay loam
2	3	49B	Jacksons clay loam, eroded
1	3	50D	Luna cobbly silt loam, 15 to 30 percent slopes
1	3	51E	Luna cobbly silt loam, 30 to 50 percent slopes
1	3	52D	Luna clay loam, 15 to 30 percent slopes
1	3	53E	Luna clay loam, 30 to 50 percent slopes
2	3	54B	Luna silt loam, wet variant
2	3	55B	Luna clay loam, wet variant
2	3	56B	Lyna loam, eroded
1	3	57B	Navajo clay loam, eroded
	3	58B	Navajo clay loam, severely eroded
2	3	59B	Overgaard gravelly fine sandy loam, 0 to 8 percent slopes
1	3	60D	Overgaard gravelly fine sandy loam, 8 to 30 percent slopes
2	3	61B	Overgaard gravelly loam, 0 to 8 percent slopes
1	3	62D	Overgaard gravelly loam, 15 to 30 percent slopes
1	3	63E	Overgaard gravelly loam, 30 to 50 percent slopes
1	3	64D	Overgaard-Elkedge complex, 15 to 30 percent slopes
1	3	65D	Overgaard-Telephone complex, 15 to 30 percent slopes
2	3	66B	Rand loam, 0 to 8 percent slopes
1	3	67C	Rand loam, 8 to 15 percent slopes
2	3	68B	Rand gravelly loam, 0 to 8 percent slopes
1	3	69D	Rand gravelly loam, 8 to 30 percent slopes
2	3	70B	Roundtop clay loam, 0 to 8 percent slopes
2	3	71B	Roundtop gravelly clay loam, 0 to 8 percent slopes, eroded
1	3	72D	Roundtop gravelly clay loam, 15 to 30 percent slopes
1	3	73D	Roundtop Rock outcrop complex, 8 to 30 percent slopes, eroded
1	3	74E	Roundtop Rock outcrop complex, 30 to 50 percent slopes, eroded
1	3	75D	Roundtop Jacks-Rock outcrop complex, 15 to 30 percent slopes, eroded
1	3	76E	Roundtop Tortugas Rock outcrop complex, 30 to 50 percent slopes

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HEL

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2	3	77B	Showlow silt loam, 0 to 8 percent slopes
1	3	78C	Showlow silt loam, 8 to 15 percent slopes
1	3	79D	Showlow cobbly silt loam, 15 to 30 percent slopes
2	3	80B	Showlow gravelly clay loam, 0 to 8 percent slopes
1	3	81D	Showlow gravelly clay loam, 8 to 30 percent slopes, eroded
1	3	82E	Showlow gravelly clay loam, 30 to 50 percent slopes
1	3	83E	Showlow-Barkerville complex, 30 to 50 percent slopes, eroded
1	3	84D	Showlow-Chevelon complex, 15 to 30 percent slopes, eroded
2	3	85B	Siper gravelly silt loam, 0 to 8 percent slopes
1	3	86D	Siper gravelly silt loam, 8 to 30 percent slopes
1	3	87E	Siper gravelly silt loam, 30 to 50 percent slopes
2	3	88B	Spanseller cobbly loam, 0 to 8 percent slopes
1	3	89D	Spanseller cobbly loam, 8 to 30 percent slopes
1	3	90E	Spanseller cobbly loam, 30 to 50 percent slopes
2	3	91B	Spanseller gravelly silt loam, 0 to 8 percent slopes
1	3	92B	Springerville cobbly clay
2	3	93B	Tatiyee gravelly loam, 0 to 8 percent slopes
1	3	94D	Telephone cobbly sandy loam, 8 to 30 percent slopes
1	3	95D	Telephone very cobbly sandy loam, 15 to 30 percent slopes
1	3	96E	Telephone-Rock outcrop complex, 30 to 50 percent slopes
2	3	97B	Thunderbird gravelly clay loam, 0 to 8 percent slopes
2	3	98B	Thunderbird cobbly clay loam, 0 to 8 percent slopes
1	3	99D	Thunderbird cobbly clay loam, 8 to 30 percent slopes
1	3	100E	Thunderbird cobbly clay loam, 30 to 50 percent slopes
2	1	101B	Thunderbird-Rock outcrop complex, 0 to 8 percent slopes
1	1	102D	Thunderbird-Rock outcrop complex, 15 to 30 percent slopes
1	3	103E	Thunderbird-Chevelon-Rock outcrop complex, 30 to 50 percent slopes, eroded
1	3	104E	Thunderbird-Roundtop-Rock outcrop complex, 30 to 50 percent slopes, eroded
1	3	105D	Thunderbird-Showlow complex, 15 to 30 percent slopes
1	3	106D	Tortugas cobbly loam, 15 to 30 percent slopes
1	3	107E	Tortugas-Rock outcrop complex, 30 to 50 percent slopes
1	3	108E	Tortugas-Chevelon-Rock outcrop complex, 30 to 50 percent slopes
1	3	109E	Tortugas-Roundtop-Rock outcrop complex, 30 to 50 percent slopes
1	3	110E	Tortugas-Showlow-Rock outcrop complex, 30 to 50 percent slopes
2	3	111B	Tours fine sandy loam, 0 to 8 percent slopes, eroded
2	3	112B	Tours silt loam, 0 to 8 percent slopes
2	3	113B	Tours silt loam, 0 to 8 percent slopes, eroded
2	3	114B	Tours complex

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