



United States
Department of
Agriculture

Forest
Service

National Forests and
Grasslands in Texas

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Dear Reader,

During a recent review of Appendix F of the 1996 Forest Land and Resource Management Plan for the National Forests and Grasslands in Texas (the *Plan*), our Soil Scientist discovered errors in the tabulation of the sediment output coefficients. The error was simply the transposing of numbers that caused the estimated output for sediment to be erroneous.

Attached is the corrected erosion and sediment coefficient table from Appendix F. Please note this change and make the corrections in all copies of the *Plan*. If you have questions pertaining to the corrections, give Rodney Peters a call at 936-639-8542.

Sincerely,

RONNIE RAUM
Forest Supervisor

ERRATA #1

Enclosure

cc: Rangers
Team Leaders



Caring for the Land and Serving People

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PLAN APPENDIX F
EROSION AND SEDIMENT COEFFICIENTS
NATIONAL FORESTS IN TEXAS
TABLE

SILVICULTURAL STRATEGIES	SOIL	UNIT	T	SOIL	UNIT	W	SOIL	UNIT	X	SOIL	UNIT	V	SOIL	UNIT	Z	SOIL	UNIT	S
	Ero Rate Tn/Ac/Yr	Sediment	Tolerance Tn/Ac/Yr	Ero Rate Tn/Ac/Yr	Sediment	Tolerance Tn/Ac/Yr	Ero Rate Tn/Ac/Yr	Sediment	Tolerance Tn/Ac/Yr	Ero Rate Tn/Ac/Yr	Sediment	Tolerance Tn/Ac/Yr	Ero Rate Tn/Ac/Yr	Sediment	Tolerance Tn/Ac/Yr	Ero Rate Tn/Ac/Yr	Sediment	Tolerance Tn/Ac/Yr
Geologic Erosion	0.014	0.003		0.008	0.002		0.013	0.003		0.011	0.003		0.011	0.003		0.008	0.002	
Pre-comm. Thinning	0.200	0.050	4.100	0.100	0.02	4.800	0.180	0.040	5.400	0.160	0.040	5.400	0.150	0.030	6.200	0.100	0.020	4.800
Comm. Thinning	0.130	0.030	4.100	0.070	0.016	4.800	0.120	0.030	5.400	0.100	0.023	5.400	0.100	0.023	6.200	0.070	0.016	4.800
Prescribed Burns	0.180	0.040	4.100	0.180	0.040	4.800	0.180	0.040	5.400	0.160	0.040	5.400	0.150	0.030	6.200	0.180	0.040	4.800
Site Prep	2.200	0.510	4.100	1.100	0.250	4.800	2.000	0.460	5.400	1.700	0.390	5.400	1.600	0.380	6.200	1.100	0.250	4.800
Shear/Window Burn	3.250	0.750	4.100	1.600	0.37	4.800	3.000	0.690	5.400	2.200	0.500	5.400	2.500	0.570	6.200	1.600	0.380	4.800
Shear Only	1.800	0.40	4.100	0.800	0.180	4.800	1.650	0.380	5.400	1.430	0.330	5.400	1.380	0.320	6.200	0.800	0.180	4.800
Burn	1.800	0.40	4.100	0.370	0.090	4.800	1.650	0.380	5.400	1.430	0.330	5.400	1.380	0.320	6.200	0.370	0.090	4.800
Chopping	0.720	0.170	4.100	0.680	0.160	4.800	0.660	0.150	5.400	0.550	0.130	5.400	0.550	0.130	6.200	0.680	0.160	4.800
Hand Tools	0.014	0.003	4.100	0.008	0.002	4.800	0.013	0.003	5.400	0.011	0.003	5.400	0.011	0.003	6.200	0.008	0.002	4.800
Access Roads	19.800	4.550	4.100	10.200	2.340	4.800	18.100	4.160	5.400	15.800	3.630	5.400	20.400	4.690	6.200	10.200	2.340	4.800
Skid Trails	26.400	6.070	4.100	13.600	3.120	4.800	24.100	5.540	5.400	21.200	4.870	5.400	15.300	3.510	6.200	13.600	3.120	4.800

T- VERTIC SOILS
W- SANDY/LOAM <15%
X- CLAY
V- FLOODPLAINS
Z- CRITICAL SOILS AND WETLANDS
S- SANDY >15%

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