

General Ecosystem Survey

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Southwestern Region

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1st Printing 1978
2nd Printing Aug. 1987
3rd Printing Feb. 1989
4th Printing Mar. 1991

LISTING AS A CONTRIBUTOR DOES NOT IMPLY AGREEMENT WITH ALL
MATERIAL IN THIS REPORT.

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Table 1. Gradient Analysis for General Ecosystem Survey.....

TABLES ARE GENERATED VIA ORACLE THEREFORE PAGE NUMBERS WILL VARY WITH QUERY.

Table 2. Mapping Legend for General Ecosystem Survey.....

Table 3a. Acreage of General Terrestrial Ecosystems.....

Table 3b. Extent of General Aquatic Ecosystems.....

Table 3c. Acreage of Fifth Code Watersheds Within National Forest.....

Table 3d. Acreage of Geomorphic Proviences within the Southwest Region.....In-prog.

Table 4. Map Unit Properties for General Ecosystem Survey.....

Table 5a. Interpretations for General Terrestrial Ecosystem Survey.....

Table 5b. Interpretations for General Terrestrial/Aquatic Ecosystem Survey..In-prog.

Table 5c. Interpretations for General Aquatic Ecosystem Survey.....In-prog.

Table 6. Site Data Base for General Ecosystem Survey.....In-prog.

Table 7. Laboratory Data Base for General Terrestrial Ecosystem Survey.....In-prog.

Table 8. Laboratory Data Base for General Fluvial Ecosystem Survey.....In-prog.

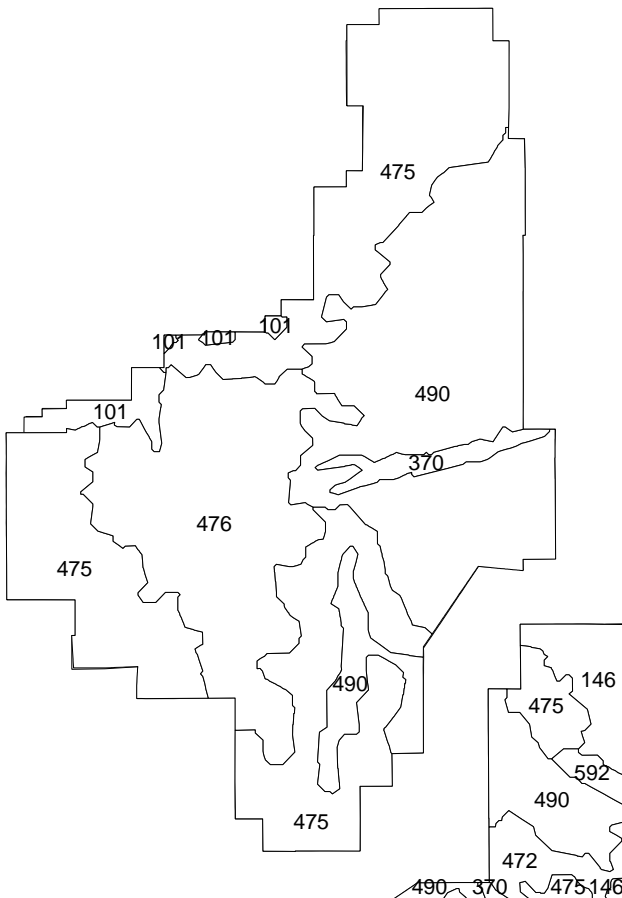
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Map Unit <===== Landscape Features =====>
 No. Comp -----

<===== Climax Plant Community (canopy cover) =====>
 Tree % Shrub % Forb % Graminoid %

474 .3 Landform: Escarpments
 Elevation: 1300-1700 m
 Slope:
 Gradient: 100 % Length: 5 m
 Aspect: South Class: Simple
 Shape, Plan: Linear
 Shape, Section: Linear
 Precipitation: 36-46 cm Bedrock:
 Parent Material:
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkPrg Littr VegBA BSoil
 Natural: m % % % % % %
 Current: m % % % % % %

474 .4 Landform: Escarpments
 Elevation: 1300-1700 m
 Slope:
 Gradient: 100 % Length: 5 m
 Aspect: North Class: Simple
 Shape, Plan: Linear
 Shape, Section: Linear
 Precipitation: 36-46 cm Bedrock:
 Parent Material:
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkPrg Littr VegBA BSoil
 Natural: m % % % % % %
 Current: m % % % % % %

475 .1 Landform: Hills, mountains
 Elevation: 1300-1700 m
 Slope:
 Gradient: 60 % Length: 5 m
 Aspect: South Class: Simple
 Shape, Plan: Linear
 Shape, Section: Convex
 Precipitation: 36-46 cm Bedrock: Granite
 Parent Material: Residuum . gr. rh
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkPrg Littr VegBA BSoil
 Natural: .5 m 5 % 75 % 5 % 10 % 10 %
 Current: .5 m 5 % 75 % 5 % 10 % 10 %

Edaphic
 Fosp2 10
 Anci 0
 Nomi 1
 Bohi2 0
 Prg12 5
 Erin 0
 Muem 1

475 .2 Landform: Hills, mountains
 Elevation: 1700-2200 m
 Slope:
 Gradient: 60 % Length: 5 m
 Aspect: North Class: Simple
 Shape, Plan: Linear
 Shape, Section: Convex
 Precipitation: 46-56 cm Bedrock: Granite
 Parent Material: Residuum . gr. rh
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkPrg Littr VegBA BSoil
 Natural: .5 m 30 % 75 % 20 % 10 % 10 %
 Current: .5 m 30 % 75 % 20 % 10 % 10 %

Edaphic
 Jude2 5 Arpu5 1 Bocu 0
 Jumo 1 Cemo2 5 Bogr2 2
 Pidi 3 Nomi 0 Bohi2 0
 Quar 1
 Quem 2

Table 4. Map Unit Properties For General Ecosystem Survey.

Map Unit No. Comp	Landscape Features							Climax Plant Community (canopy cover)				
	Tree	% Shrub	% Forb	% Graminoid	%							
475 .3	Landform: Escarpments Elevation: 1300-1700 m Slope: Gradient: 100 % Length: 5 m Aspect: South Class: Simple Shape, Plan: Linear Shape, Section: Linear Precipitation: 36-46 cm Bedrock: Parent Material: Condit <== Canopy ==> <== Surface Components ==> ion Height OvStr RkPrg Littr VegBA BSoil Natural: m % % % % % % Current: m % % % % % %											
475 .4	Landform: Escarpments Elevation: 1700-2200 m Slope: Gradient: 100 % Length: 5 m Aspect: North Class: Simple Shape, Plan: Linear Shape, Section: Linear Precipitation: 46-56 cm Bedrock: Parent Material: Condit <== Canopy ==> <== Surface Components ==> ion Height OvStr RkPrg Littr VegBA BSoil Natural: m % % % % % % Current: m % % % % % %											
476 .1	Landform: Hills, mountains Elevation: 1700-2200 m Slope: Gradient: 60 % Length: 5 m Aspect: South Class: Simple Shape, Plan: Linear Shape, Section: Convex Precipitation: 46-56 cm Bedrock: Granite Parent Material: Residuum , gr, rh Condit <== Canopy ==> <== Surface Components ==> ion Height OvStr RkPrg Littr VegBA BSoil Natural: 1 m 30 % 75 % 10 % 10 % 15 % Current: 1 m 30 % 75 % 10 % 10 % 15 %							Edaphic Jude2 5 Arpu5 1 Bocu 0 Jumo 1 Cemo2 5 Bogr2 2 Pidi 3 Nom1 0 Bohi2 0 Quar 1 Quem 3				
476 .2	Landform: Hills, mountains Elevation: 2400-2800 m Slope: Gradient: 60 % Length: 5 m Aspect: North Class: Simple Shape, Plan: Linear Shape, Section: Convex Precipitation: 60-70 cm Bedrock: Granite Parent Material: Residuum , gr, rh Condit <== Canopy ==> <== Surface Components ==> ion Height OvStr RkPrg Littr VegBA BSoil Natural: 1 m 80 % 75 % 90 % 10 % 0 % Current: 1 m 80 % 75 % 90 % 10 % 0 %							Edaphic Abco 30 Bere 5 Alge 0 Bran 0 Pipo 15 Juco6 0 Arfr4 2 Fear2 0 Pist3 1 Pamy 1 Fram 2 Potr5 10 Quga 1 Geca3 0 Psmeg 30 Syor2 0 Laar 0				

Map Unit <===== Landscape Features =====>
 No. Comp -----

<===== Climax Plant Community (canopy cover) =====>
 Tree % Shrub % Forb % Graminoid %

487 .4 Landform: Escarpments
 Elevation: 2500-3000 m
 Slope:
 Gradient: 100 % Length: 5 m
 Aspect: North Class: Simple
 Shape, Plan: Linear
 Shape, Section: Linear
 Precipitation: 60-70 cm Bedrock:
 Parent Material:
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkFrg Littr VegBA BSoil
 Natural: m % % % % % %
 Current: m % % % % % %

490 .1 Landform: Hills
 Elevation: 1300-1700 m
 Slope:
 Gradient: 25 % Length: 10 m
 Aspect: South Class: Simple
 Shape, Plan: Linear
 Shape, Section: Convex
 Precipitation: 36-46 cm Bedrock: Conglomerate
 Parent Material: Residuum , rh, gr
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkFrg Littr VegBA BSoil
 Natural: .5 m 15 % 50 % 5 % 20 % 25 %
 Current: .5 m 25 % 50 % 5 % 5 % 40 %

Edaphic
 Mibi3 1 Anc1 2
 Nomi 0 Bocu 10
 Prg12 10 Bohi2 10
 Erin 2
 Muea 1

490 .2 Landform: Hills
 Elevation: 1700-2100 m
 Slope:
 Gradient: 25 % Length: 10 m
 Aspect: North Class: Simple
 Shape, Plan: Linear
 Shape, Section: Convex
 Precipitation: 46-56 cm Bedrock: Conglomerate
 Parent Material: Residuum , ss, sts
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkFrg Littr VegBA BSoil
 Natural: 1 m 50 % 30 % 40 % 15 % 20 %
 Current: 1 m 50 % 30 % 40 % 5 % 30 %

Edaphic
 Jude2 5 Arpu5 5 Anc1 1
 Jumo 1 Comes 0 Bocu 5
 Pidi 5 Dawh2 1 Bogr2 1
 Quar 1 Rhchi 1
 Quem 5 Nomi 1 Bohi2 2

490 .3 Landform: Elevated plains
 Elevation: 1300-1600 m
 Slope:
 Gradient: 4 % Length: 15 m
 Aspect: Noninf Class: Simple
 Shape, Plan: Linear
 Shape, Section: Linear
 Precipitation: 36-46 cm Bedrock: Conglomerate
 Parent Material: Residuum , ss, sh, gr
 Condit <== Canopy ==> <== Surface Components ==>
 ion Height OvStr RkFrg Littr VegBA BSoil
 Natural: .5 m 15 % 30 % 5 % 25 % 45 %
 Current: .5 m 25 % 30 % 5 % 5 % 60 %

Edaphic
 Mibi3 1 Anc1 2
 Nomi 0 Bocu 10
 Prg12 10 Boer4 5
 Bohi2 10
 Erin 2
 Edaphic/zootic
 Gusa2 15 Anc1 1
 Mibi3 5 Bocu 4
 Nomi 1 Boer4 1
 Prg12 25 Bohi2 5
 Erin 1