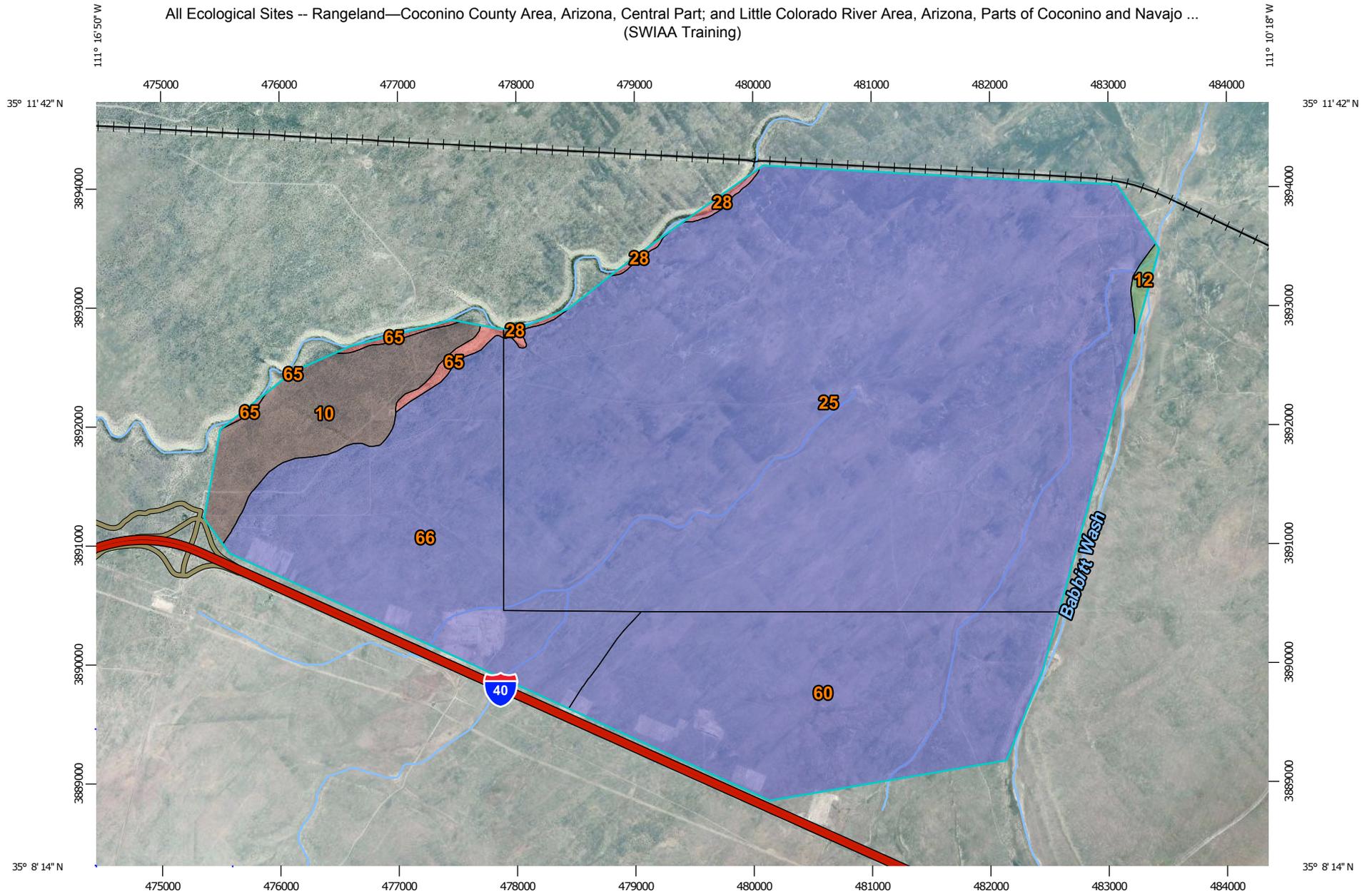


All Ecological Sites -- Rangeland—Coconino County Area, Arizona, Central Part; and Little Colorado River Area, Arizona, Parts of Coconino and Navajo ... (SWIAA Training)



Map Scale: 1:45,300 if printed on A landscape (11" x 8.5") sheet.

0 500 1000 2000 3000 Meters

0 2000 4000 8000 12000 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 12N WGS84



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  R035XA101AZ
-  R035XA119AZ
-  R035XB232AZ
-  R035XG717AZ
-  Not rated or not available

Soil Rating Lines

-  R035XA101AZ
-  R035XA119AZ
-  R035XB232AZ
-  R035XG717AZ
-  Not rated or not available

Soil Rating Points

-  R035XA101AZ
-  R035XA119AZ
-  R035XB232AZ
-  R035XG717AZ
-  Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways

-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Coconino County Area, Arizona, Central Part
 Survey Area Data: Version 10, Sep 14, 2014

Soil Survey Area: Little Colorado River Area, Arizona, Parts of Coconino and Navajo Counties
 Survey Area Data: Version 8, Sep 20, 2014

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 13, 2010—Oct 11, 2010

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

All Ecological Sites — Rangeland

Coconino County Area, Arizona, Central Part					
Map unit symbol	Map unit name	Component name (percent)	Ecological site	Acres in AOI	Percent of AOI
10	Deama gravelly loam, 2 to 15 percent slopes	Deama (100%)	R035XG717AZ — Shallow Loamy 14-18" p.z.	359.0	5.1%
60	Winona gravelly loam, 0 to 8 percent slopes	Winona (100%)	R035XA119AZ — Shallow Loamy (Provisional) 10-14" p.z.	1,227.4	17.5%
65	Winona-Rock outcrop complex, 30 to 70 percent slopes	Winona (60%)	R035XA101AZ — Breaks 10-14" p.z. (Provisional)	39.5	0.6%
		Rock outcrop (30%)			
66	Winona-Tusayan association, gently sloping	Winona (50%)	R035XA119AZ — Shallow Loamy (Provisional) 10-14" p.z.	1,067.7	15.2%
		Tusayan (40%)	R035XA111AZ — Limy Upland 10-14" p.z.		
Subtotals for Soil Survey Area				2,693.6	38.4%
Totals for Area of Interest				7,010.8	100.0%

Little Colorado River Area, Arizona, Parts of Coconino and Navajo Counties					
Map unit symbol	Map unit name	Component name (percent)	Ecological site	Acres in AOI	Percent of AOI
12	Hajisho-Seeg complex, 2 to 15 percent slopes	Hajisho (55%)	R035XB232AZ — Limestone/Sandstone Upland 6-10" p.z.	18.0	0.3%
		Seeg (25%)	R035XB210AZ — Loamy Upland 6-10" p.z. (Provisional)		
25	Mellenthin gravelly sandy loam, 0 to 8 percent slopes	Mellenthin (80%)	R035XA119AZ — Shallow Loamy (Provisional) 10-14" p.z.	4,274.2	61.0%
28	Mellenthin-Rock outcrop complex, 30 to 70 percent slopes	Mellenthin (60%)	R035XA101AZ — Breaks 10-14" p.z. (Provisional)	24.9	0.4%
		Rock outcrop (30%)			
Subtotals for Soil Survey Area				4,317.2	61.6%
Totals for Area of Interest				7,010.8	100.0%