

# MAP LEGEND

#### Area of Interest (AOI)

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## Soils

Soil Map Units

### **Special Point Features**

 $\odot$ Blowout

X Borrow Pit

Ж Clay Spot

Closed Depression

× Gravel Pit

**Gravelly Spot** ٨

Ճ Landfill

Lava Flow

Marsh or swamp

Mine or Quarry 52

⊚ Miscellaneous Water

◉ Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot =

Sinkhole ٥

Slide or Slip

Sodic Spot

3 Spoil Area

Stony Spot

# Very Stony Spot

Wet Spot

Other

#### **Special Line Features**

2

Gully

Short Steep Slope

11 Other

#### **Political Features**

0

Cities

PLSS Township and Range

PLSS Section

#### **Water Features**



Oceans



Streams and Canals

# Transportation





Interstate Highways



**US Routes** 



Major Roads

# MAP INFORMATION

Map Scale: 1:17,300 if printed on A size (8.5" × 11") sheet.

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

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

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov Coordinate System: UTM Zone 14N NAD83

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

Soil Survey Area: Okfuskee County, Oklahoma Survey Area Data: Version 9, Sep 16, 2008

Date(s) aerial images were photographed: 7/11/2003

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.

# **Map Unit Legend**

Okfuskee County, Oklahoma (OK107)				
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
BoyA	Boley silt loam, 0 to 1 percent slopes, frequently flooded	2.8	0.4%	
CaaA	Canadian fine sandy loam, 0 to 1 percent slopes, rarely flooded	4.7	0.6%	
CoBC	Coweta-Bates complex, 3 to 5 percent slopes	37.4	4.9%	
DenC	Dennis silt loam, 3 to 5 percent slopes	1.7	0.2%	
DenC2	Dennis silt loam, 3 to 5 percent slopes, eroded	47.6	6.2%	
DEPD3	Dennis, Eram, and Pharoah soils, 3 to 8 percent slopes, severely eroded	11.1	1.4%	
EnHG	Endsaw-Hector complex, 12 to 30 percent slopes	18.0	2.3%	
EraE	Eram clay loam, 5 to 12 percent slopes	49.4	6.4%	
ErCF	Eram-Coweta complex, 8 to 20 percent slopes	119.6	15.6%	
ErmC	Eram silt loam, 3 to 5 percent slopes	0.0	0.0%	
ErRE	Eram-Radley complex, 0 to 12 percent slopes	5.4	0.7%	
GalB	Galey fine sandy loam, 0 to 3 percent slopes	5.3	0.7%	
KarC	Karma fine sandy loam, 3 to 5 percent slopes	10.8	1.4%	
KarD2	Karma fine sandy loam, 3 to 8 percent slopes, eroded	45.4	5.9%	
KimA	Kiomatia fine sandy loam, 0 to 1 percent slopes, occasionally flooded	17.6	2.3%	
KmfA	Kiomatia fine sandy loam, 0 to 1 percent slopes, frequently flooded	30.2	3.9%	
KoGE4	Konawa-Gullied land complex, 3 to 12 percent slopes	9.6	1.2%	
KowD2	Konawa fine sandy loam, 3 to 8 percent slopes, eroded	1.0	0.1%	
MasA	Mason silt loam, 0 to 1 percent slopes, rarely flooded	37.2	4.8%	
MaTA	Madill and Tullahassee soils, 0 to 1 percent slopes, frequently flooded	4.5	0.6%	
MrwB	Muldrow silty clay loam, 0 to 1 percent slopes, rarely flooded	92.8	12.1%	
NzDE	Niotaze-Darsil complex, 5 to 12 percent slopes	5.7	0.7%	
OkrA	Oklared fine sandy loam, 0 to 1 percent slopes, occasionally flooded	28.5	3.7%	
POWD	Pharoah-Oil waste land complex, 1 to 5 percent slopes	18.3	2.4%	
SevA	Severn very fine sandy loam, 0 to 1 percent slopes, occasionally flooded	68.4	8.9%	
SvnA	Severn silt loam, 0 to 1 percent slopes, occasionally flooded	10.7	1.4%	
VrdA	Verdigris silt loam, 0 to 1 percent slopes, frequently flooded	39.4	5.1%	

Okfuskee County, Oklahoma (OK107)				
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
VrgA	Verdigris silt loam, 0 to 1 percent slopes, occasionally flooded	29.1	3.8%	
W	Water	16.8	2.2%	
Totals for Area of Interest		769.0	100.0%	