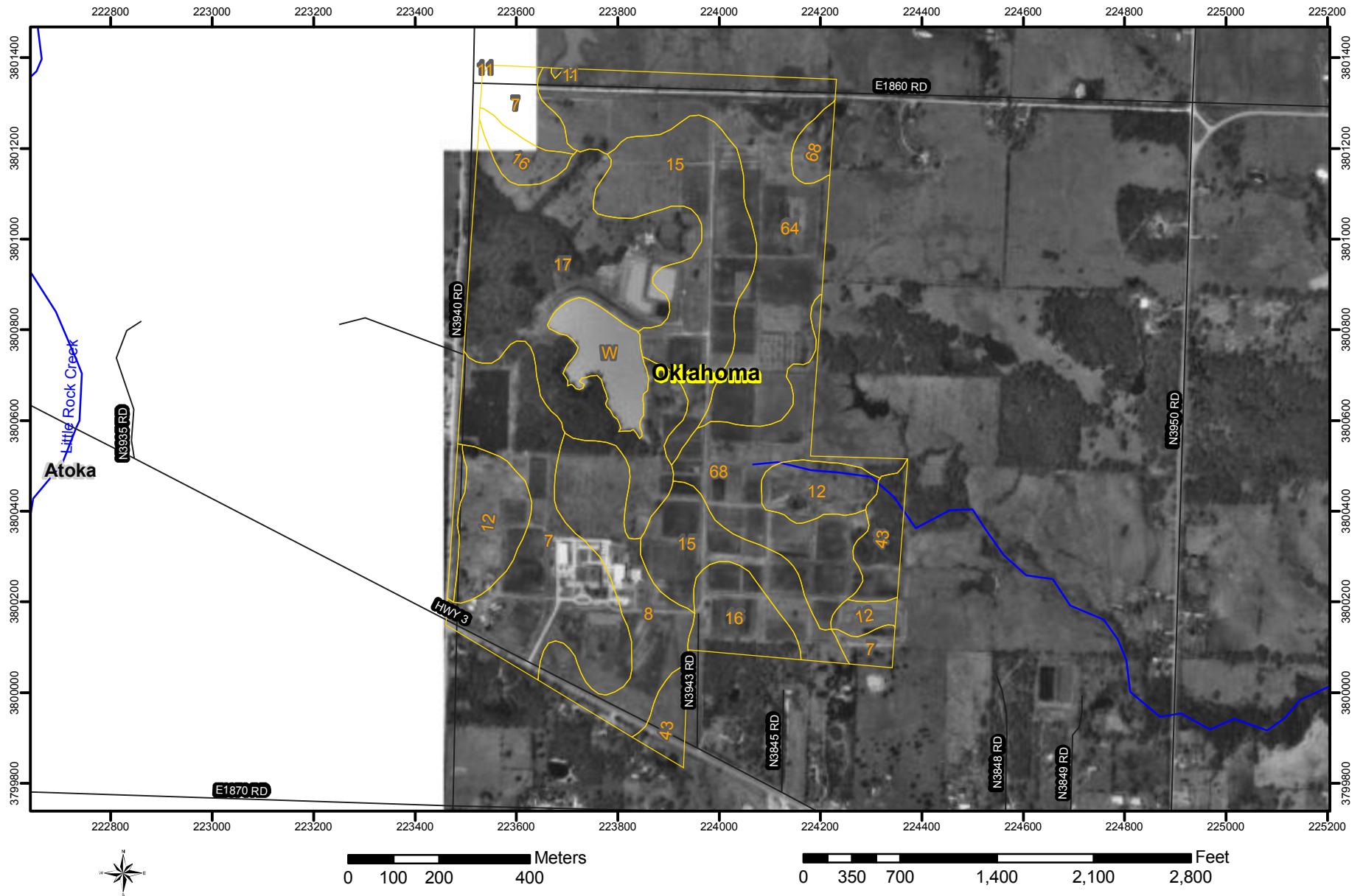


SOIL SURVEY OF ATOKA COUNTY, OKLAHOMA







































Wes Watkins Agricultural Research and Extension Center



SOIL SURVEY OF ATOKA COUNTY, OKLAHOMA

Wes Watkins Agricultural Research and Extension Center

MAP LEGEND

-  Soil Map Units
-  Cities
-  Detailed Counties
-  Detailed States
-  Interstate Highways
-  Roads
-  Rails
-  Water
-  Hydrography
-  Oceans
-  Escarpment, bedrock
-  Escarpment, non-bedrock
-  Gully
-  Levee
-  Slope
-  Blowout
-  Borrow Pit
-  Clay Spot
-  Depression, closed
-  Eroded Spot
-  Gravel Pit
-  Gravelly Spot
-  Gully
-  Lava Flow
-  Landfill
-  Marsh or Swamp
-  Miscellaneous Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Slide or Slip
-  Sinkhole
-  Sodic Spot
-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Perennial Water
-  Wet Spot

MAP INFORMATION

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>

Coordinate System: UTM Zone 15

Soil Survey Area: Atoka County, Oklahoma
 Spatial Version of Data: 2
 Soil Map Compilation Scale: 1:24000

Map comprised of aerial images photographed on these dates:
 3/8/1995; 3/10/1995

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 Summary

Atoka County, Oklahoma

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
7	Bernow fine sandy loam, 1 to 3 percent slopes	42.6	15.1
8	Bernow fine sandy loam, 3 to 5 percent slopes	22.2	7.8
11	Bernow-Romia complex, 8 to 12 percent slopes	0.2	0.1
12	Bernow fine sandy loam, 3 to 8 percent slopes, gullied	18.9	6.7
15	Bosville fine sandy loam, 1 to 3 percent slopes	44.5	15.7
16	Bosville fine sandy loam, 3 to 5 percent slopes	12.9	4.6
17	Bosville fine sandy loam, 5 to 12 percent slopes	51.8	18.3
43	Hamden fine sandy loam, 0 to 2 percent slopes	9.3	3.3
64	Stigler very fine sandy loam, 0 to 1 percent slopes	45.6	16.1
68	Wrightsville silt loam, 0 to 1 percent slopes	26.4	9.3
W	Water	8.6	3.1