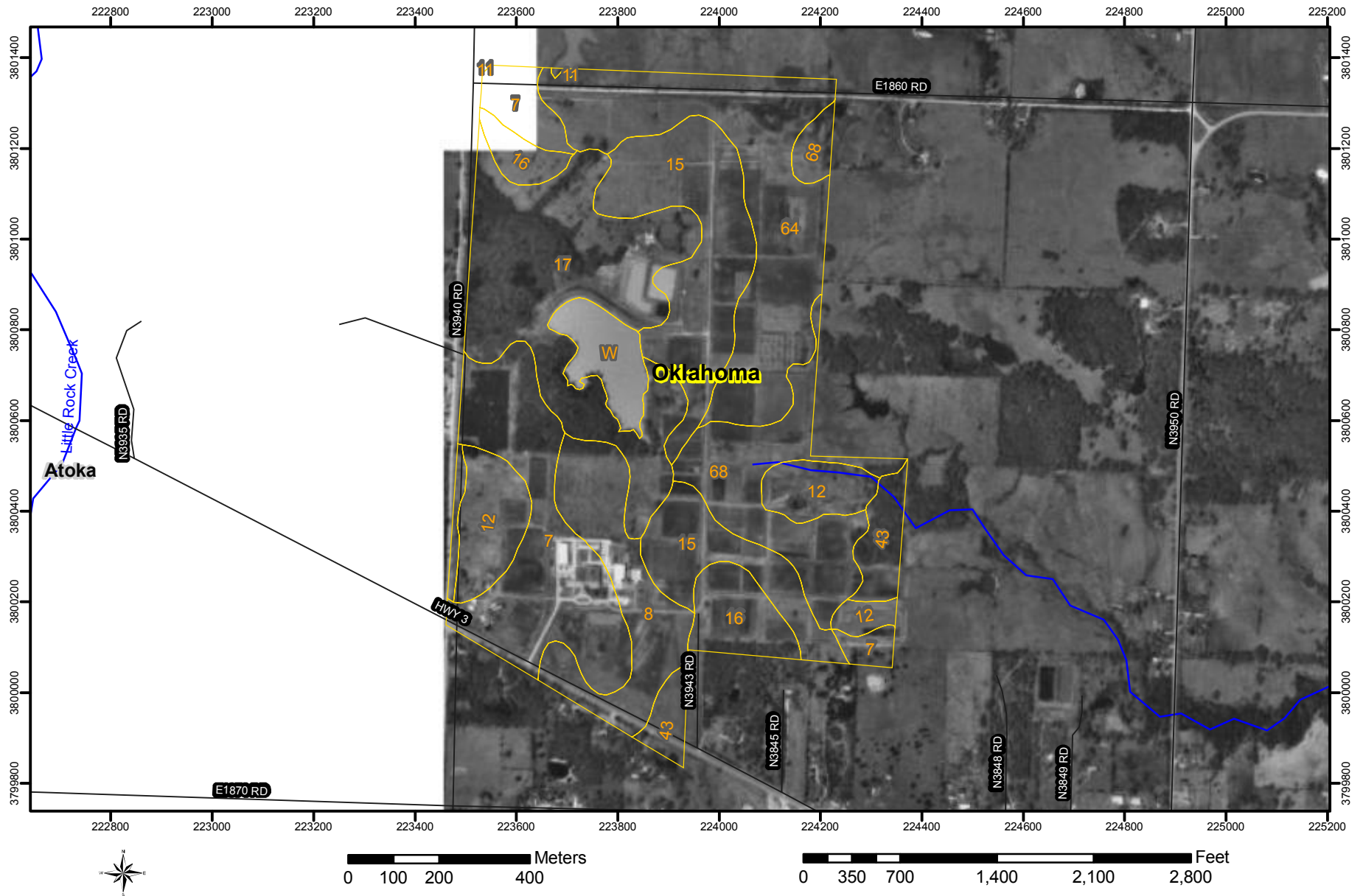


# SOIL SURVEY OF ATOKA COUNTY, OKLAHOMA







































Wes Watkins Agricultural Research and Extension Center



# SOIL SURVEY OF ATOKA COUNTY, OKLAHOMA

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## MAP LEGEND

	Soil Map Units
	Cities
	Detailed Counties
	Detailed States
	Interstate Highways
	Roads
	Rails
	Water
	Hydrography
	Oceans
	Escarpment, bedrock
	Escarpment, non-bedrock
	Gulley
	Levee
	Slope
	Blowout
	Borrow Pit
	Clay Spot
	Depression, closed
	Eroded Spot
	Gravel Pit
	Gravelly Spot
	Gulley
	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