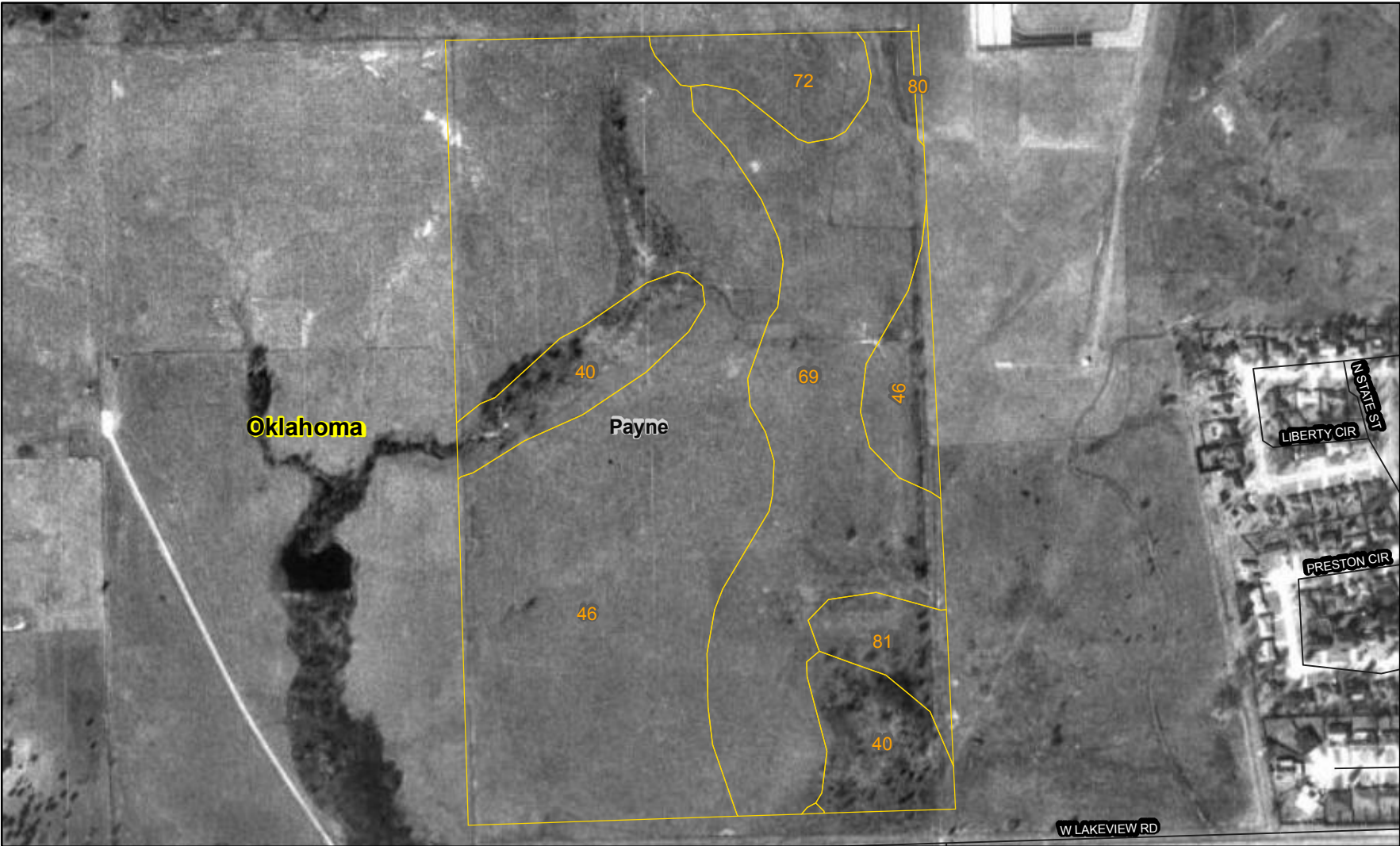


SOIL SURVEY OF PAYNE COUNTY, OKLAHOMA

OSURR Airport Research Area
































0 50 100 200 Meters

0 150 300 600 900 1,200 Feet

SOIL SURVEY OF PAYNE COUNTY, OKLAHOMA

OSURR Airport Research Area

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 14

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

Map comprised of aerial images photographed on these dates:
 2/17/1995

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

Payne County, Oklahoma

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
40	Grainola-Ashport complex, 0 to 8 percent slopes	8.4	9.4
46	Renfrow silt loam, 3 to 5 percent slopes	50.6	56.8
69	Zaneis loam, 1 to 3 percent slopes	23.6	26.4
72	Zaneis-Huska complex, 1 to 5 percent slopes	3.7	4.2
80	Renfrow-Urban land complex, 1 to 5 percent slopes	0.2	0.2
81	Huska silt loam, 1 to 3 percent slopes	2.7	3.0