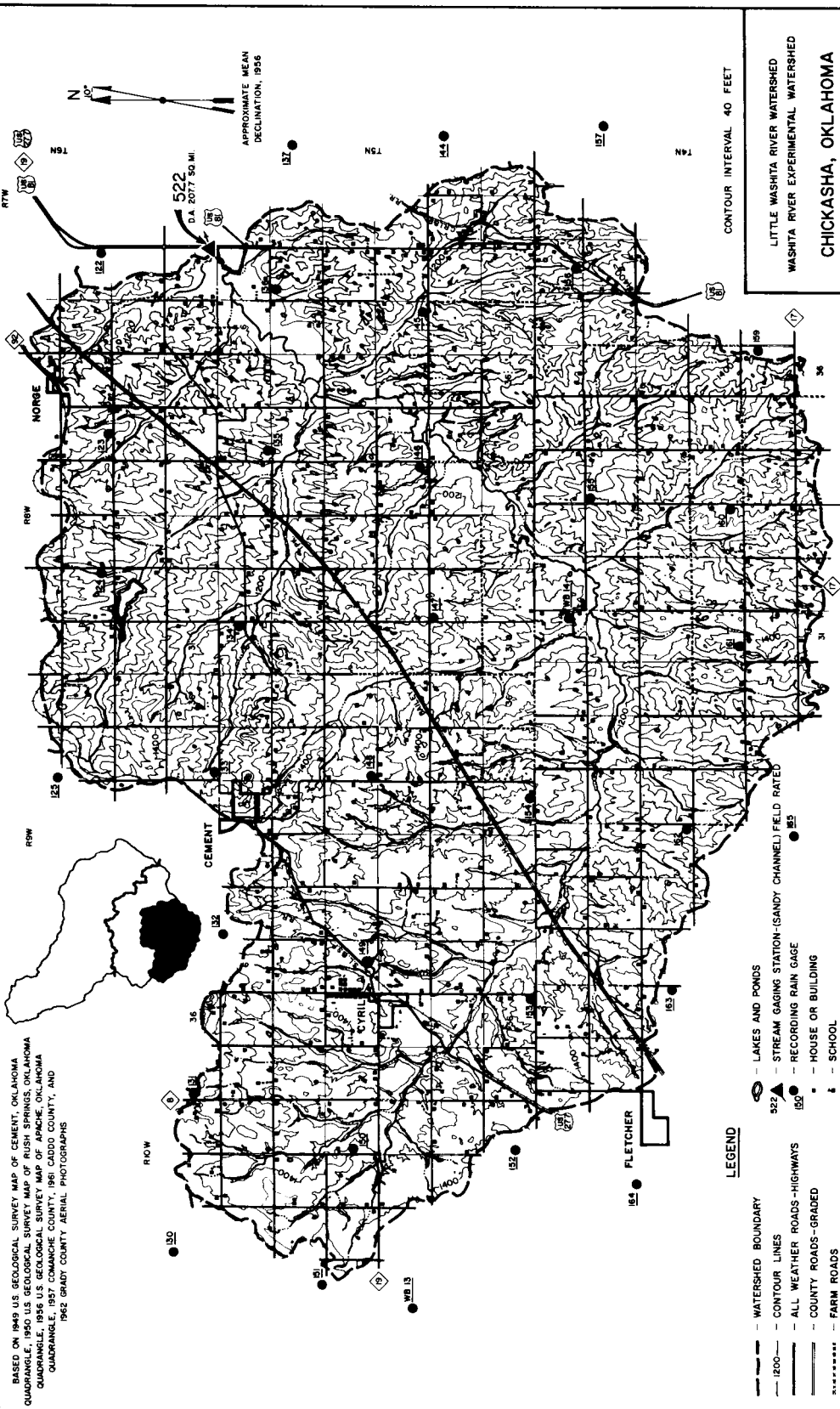


BASED ON 1949 U.S. GEOLOGICAL SURVEY MAP OF CEMENT, OKLAHOMA
 QUADRANGLE, 1950 U.S. GEOLOGICAL SURVEY MAP OF RUSH SPRINGS, OKLAHOMA
 QUADRANGLE, 1956 U.S. GEOLOGICAL SURVEY MAP OF APACHE, OKLAHOMA
 QUADRANGLE, 1957 COMANCHE COUNTY, 1961 CADDO COUNTY, AND
 1962 GRADY COUNTY AERIAL PHOTOGRAPHS

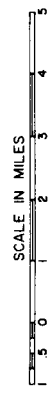


LITTLE WASHTA RIVER WATERSHED
 WASHTA RIVER EXPERIMENTAL WATERSHED
CHICKASHA, OKLAHOMA
 TOPOGRAPHY OF
WATERSHED 522

CONTOUR INTERVAL 40 FEET

LEGEND

- WATERSHED BOUNDARY
- 1200' CONTOUR LINES
- ALL WEATHER ROADS-HIGHWAYS
- COUNTY ROADS-GRADED
- FARM ROADS
- CLOSED SECTION LINES
- WATERWAYS
- LAKES AND PONDS
- ▲ 522 STREAM GAGING STATION-(SANDY CHANNEL) FIELD RATED
- 550 RECORDING RAIN GAGE
- HOUSE OR BUILDING
- SCHOOL
- CHURCH
- CEMETERY



APPROXIMATE MEAN
 DECLINATION, 1955