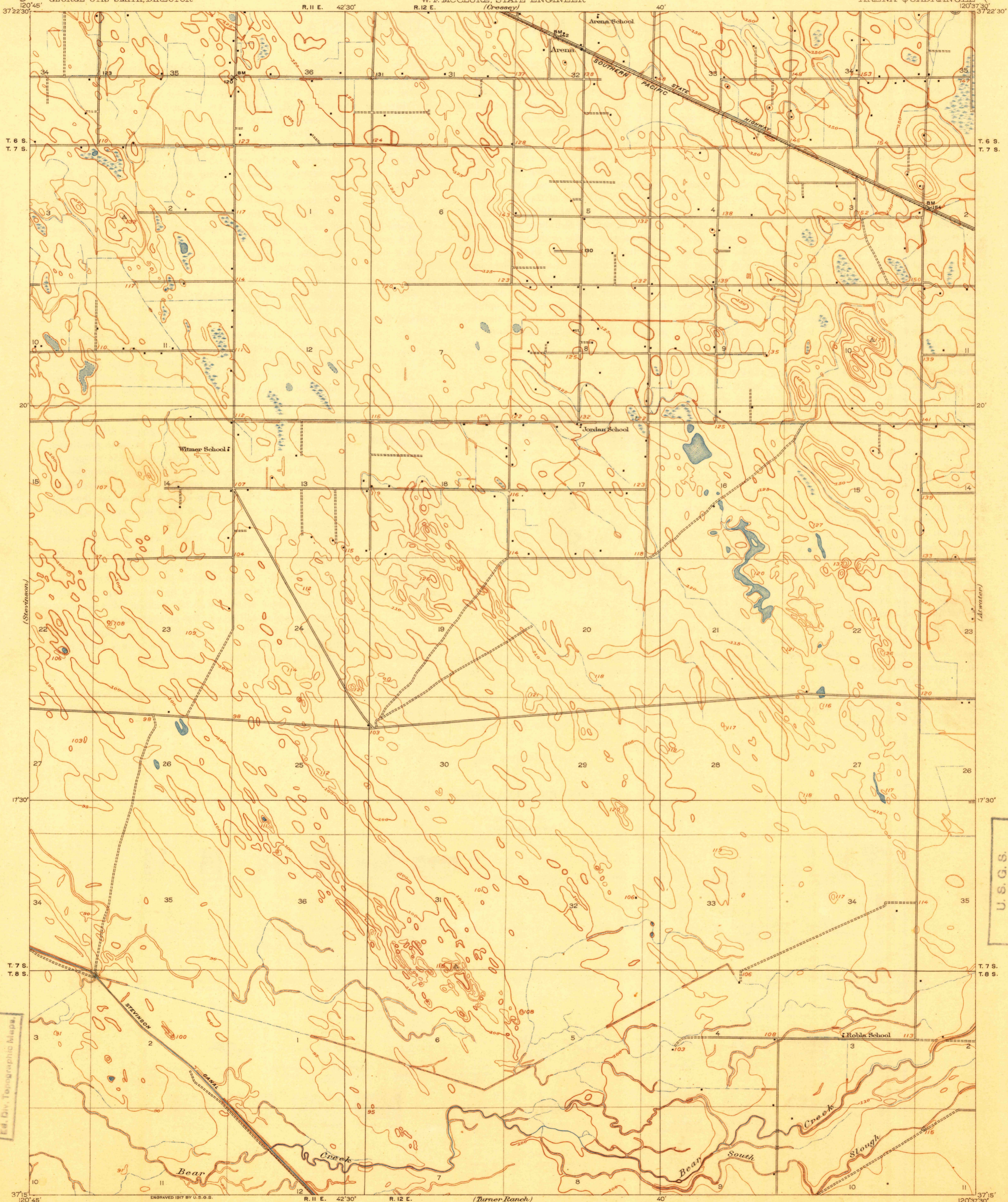


DEPARTMENT OF THE INTERIOR
FRANKLIN K. LANE, SECRETARY
U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

TOPOGRAPHY

STATE OF CALIFORNIA
HIRAM W. JOHNSON, GOVERNOR
W. F. MCCLURE, STATE ENGINEER
(Crossed)

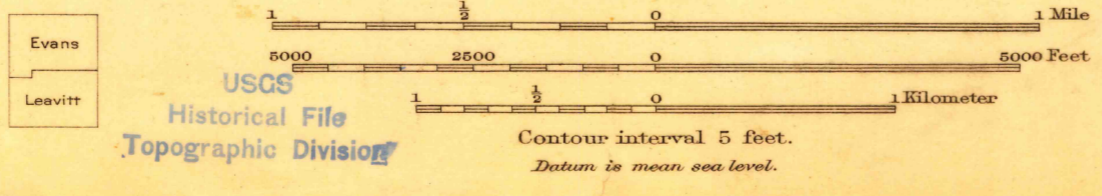
CALIFORNIA
(MERCED COUNTY)
ARENA QUADRANGLE



U. S. G. S.
FILE COPY
Ed. Div. Topographic Maps.

U. S. G. S.
FILE COPY
Ed. Div. Topographic Maps.

ENGRAVED 1917 BY U. S. G. S.
R. B. Marshall, Chief Geographer.
Geo. R. Davis, Geographer in charge.
Topography by R. T. Evans and J. B. Leavitt.
Control by C. L. Nelson, C. H. Semper, and D. S. Birkett.
Surveyed in 1915.



TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1918
Edition of 1918.
APR 15 1918 2100
2100
ARENA

(San Luis Branch)

(Stearns Branch)