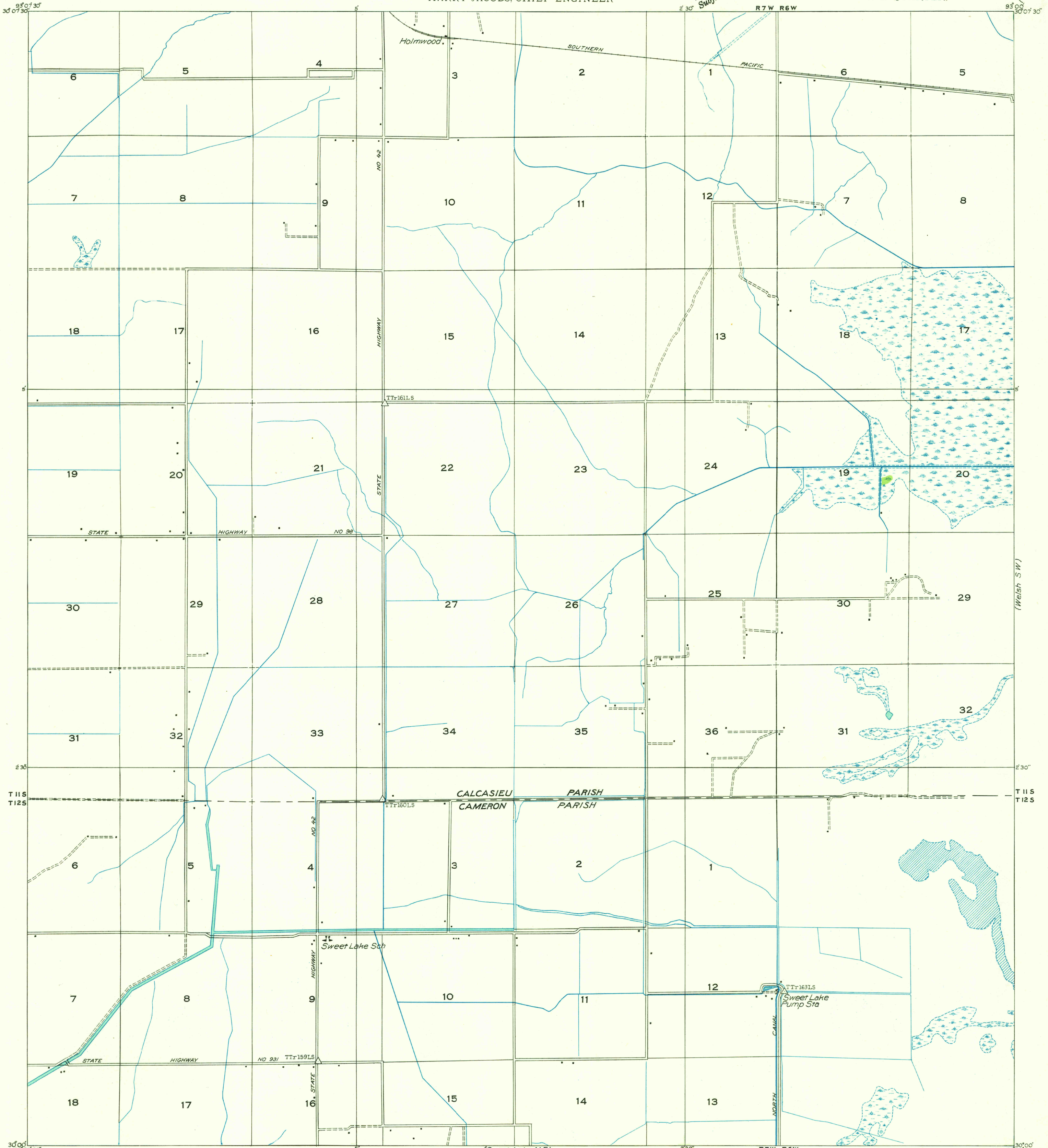


DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

STATE OF LOUISIANA  
BOARD OF STATE ENGINEERS  
HARRY JACOBS, CHIEF ENGINEER

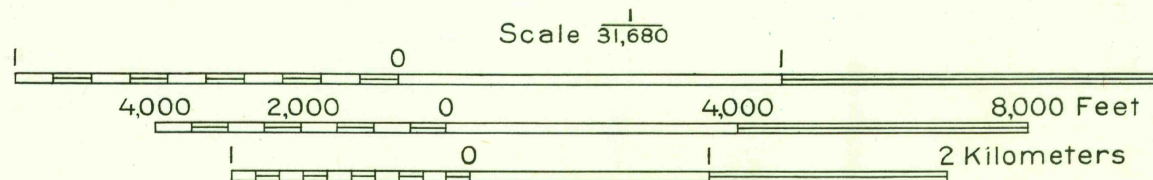
LOUISIANA  
LAKE CHARLES QUADRANGLE  
(S E QUARTER)

Advance sheet.  
Subject to correction.



Glenn S. Smith, Division Engineer  
Compiled by U. S. Geological Survey after field examination  
of aerial photographs taken by Air Corps, U. S. Army  
Control by U. S. Geological Survey and U. S. Coast and Geodetic Survey  
Field examination in 1932

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1982



USGS  
Historical File  
Topographic Division

Polygonic projection. 1927 North American datum  
Land lines added from General Land Office  
records adjusted to natural features and control  
Township lines  
Township lines, adjustment indefinite  
Section lines  
Section lines, adjustment indefinite  
Grant lines  
Grant lines, adjustment indefinite  
Ditches  
Shallow ditches

LAKE CHARLES, LA  
(S E)

(Sweet Lake NW)

(Sweet Lake NE)

(Welsh SW)  
(Grand Lake West NW)