UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MICHIGAN
REPRESENTED BY THE
STATE HIGHWAY DEPARTMENT

U. S. G. S.
FILE COPY
Inspection and Editing.

MICHIGAN
ST. CHARLES QUADRANGLE

(Sanford) 84°15' 43°30' — R. 2 E. — 10' — R. 3 E. — 5' — R. 4 E. — 84°00' 43°30' (Bay City)

T. 13 N. — T. 12 N. — T. 11 N. — T. 10 N.

25' — 20'

INGERSOLL
TITTABAWASSEE
KOCHVILLE
SAGINAW
RICHLAND
THOMAS
FREMONT
SWAN CREEK
JAMES
SPAULDING
BRANT
ALBEE
ST. CHARLES

Laporte
John C Nafe School
MIDLAND CO
SAGINAW CO
Burd School
Lunney School
Doyle School
Hemlock
Fordney School
Lutheran School
Cleveland School
Graham School
Nelson
Guilford School
Reynolds School
Carl School
Brant
Ring School
Fergus School
Fergus
Wiltse School
Vasold School
Dice
Frost
Geddes School
Graham School
Sand Ridge
Graham
Forest School
Orr
Beaman School
Garfield
Schaupp School
St Charles
(BM 596)
Jones School
Porter School
Crane School
Lawndale
Ure School
Shattuckville
McMann School
Malts
White School
Liskow School
Grove School
Shields Corners
Otto School
Hemmeter School
Vogt Corners
Paines
Pokagon School
Jordan School
Lincoln Corners
Beaman School
Swan Creek
Alicia
Indiantown School
McDonough Corners
PUMPING STATION
OAKWOOD CEMETERY

Fleming Creek
Swan Nelson Run
Branch
Hubbell Drain
Swan Run
Dice Drain
Frost Creek
Huffman Drain
Waterstein Drain
McClellan Run
Abbey Drain
Badger Drain
Williams Cr.
Bebee Drain
Smith Drain
Marsh Creek
Wolf Creek
Beaver Creek
Eagle Cr.
Potato Creek
Little Potato Cr.
Bad River
Pickerel Creek
Bear Cr.
Bullhead Cr.
Hargeson Bayou
Cole Ditch
Crystal Bayou
Kimberly Bayou
Flint River
Pottes Creek
Fairchild Cr.
Carson Drain
Blackmer Drain
York Drain

BOUNDARY LINE
PERE MARQUETTE
GRATIOT ROAD
MICHIGAN CENTRAL
TITTABAWASSEE RIVER
SHIAWASSEE RIVER
MARQUETTE
FARM

(Merrill) — (Saginaw) — (Elsie) — (Chesaning)

R. B. Marshall, Chief Geographer.
W. H. Herron, Geographer in charge.
Topography by C. L. Sadler and L. L. Lee.
Control by J. H. Wilson and E. C. Bibbee.
Surveyed in 1914.

Lee
Sadler

Scale 1/62500

1 ½ 0 1 2 3 4 Miles
1000 500 0 1000 2000 3000 4000 5000 6000 7000 Yards
1000 0 3000 6000 9000 12000 15000 18000 Feet
1 .5 0 1 2 3 4 5 Kilometers

Contour interval 5 feet
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

2° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1914.

Edition of 1917. reprinted 1950
Polyconic projection.

USGS
Historical File
Topographic Division

MICH.
ST. CHARLES
N4315-W8400/15

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AUG 24 1950

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