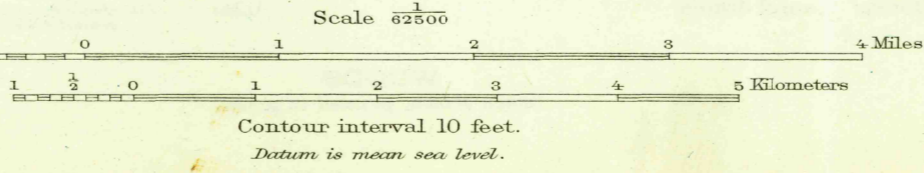


ENGRAVED NOV. 1913 BY U.S.G.S.
R. S. Marshall, Chief Geographer.
W. H. Heron, Geographer in charge.
Topography by Fred Graff, J. N. Vance, and N. E. Ballmer.
Control by Geo. T. Hawkins, J. R. Ellis, and Fred J. Mabrey.
Surveyed in 1911.
SURVEYED IN COOPERATION WITH THE STATES OF OHIO AND MICHIGAN.

Graff	1	2	3	4	5	6	7	8	9	10
Vance	1	2	3	4	5	6	7	8	9	10
Ballmer	1	2	3	4	5	6	7	8	9	10



HISTORICAL FILES
(DO NOT REMOVE)

O-MICH.
SWANTON