

PUBLICATION COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OBSOLETE HORIZONTAL CONTROL
APPROXIMATE NORTH AMERICAN
DATUM OF 1927

Keweenaw County

Edition of 7/25/73
PR: JNF/PS

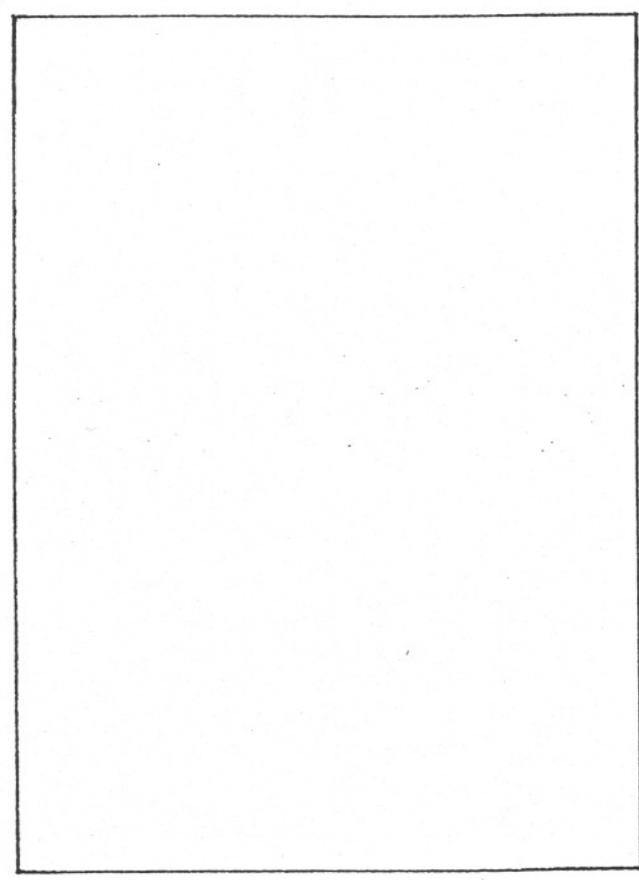
Approx. Magnetic Declination
(1970) 0°45' W.
Annual Change 0.1' W.

47-088-21
EAGLE HARBOR QUADRANGLE
360 - MICHIGAN
N4715-W8800/15
DIAGRAM NL 16-1-2
HANCOCK

Azimuths to reference points are
Geographic Azimuths reckoned
clockwise from true South ex-
cept where otherwise noted.

EAGLE RIVER
361

COPPER HARBOR
359



88°00'

47°15'

TRAVERSE POINT
0211

47-088-21
EAGLE HARBOR QUADRANGLE
360 - MICHIGAN

OBSOLETE CONTROL

Due to methods employed and the improbability of recovery, this work is considered obsolete and does not warrant additional ties.

416. Mohawk, 9.1 mi SE. of school at, along Mohawk-Gay Rd., 2.5 mi NW. of Gay School, in NE. $\frac{1}{4}$ sec. 14, T. 56 N., R. 31 W., 52 ft N. and 18 ft W. of rd. fork N., in concrete post; standard tablet stamped "TT 6 TX 1937" 47 15 03.56 88 11 53.36
488. Gay, 3.0 mi NE. of school at, along logging rd., about 0.3 mi NE. of Dion's old lumber camp, near center of NW. $\frac{1}{4}$ sec. 16, T. 56 N., R. 30 W., 45 ft N. and 9 ft E. of logging rd. fork N., in concrete post; standard tablet stamped "TT 7 TX 1937" (in 1948, reported destroyed) 47 15 15.23 88 07 20.07
- 534.=0.=1500.=450.=500. Gay, 5.0 mi NE. of by boat, in sec. 2, T. 56 N., R. 30 W., at sharp rocky point known locally as Black Rock Point, 18 ft N. 55° W. of extreme SE. point, 12 ft N. 26° E. of rocky edge of Lake Superior, 15 ft S. 49° E. of timber line, in sandstone ledge; standard tablet stamped "8 TX 1937" 47 16 31.72 88 04 56.19
- 623.=650. Central, 2.4 mi SE. of along Lake Gratiot Rd., in SE. $\frac{1}{4}$ sec. 36, T. 58 N., R. 31 W., 18 ft N. and 20 ft E. of rd. fork SW. to Bamert's farm, in concrete post; standard tablet stamped "TT 9 TX 1937" 47 22 23.78 88 10 56.08
1444. Eagle Harbor, 1.7 mi W. of along State Hwy. 26, 5.6 mi E. of Eagle River, in NE $\frac{1}{4}$ sec. 2, T. 58 N., R. 31 W., on E. shore of Cat Harbor, 50 ft S. and 27 ft W. of point of intersection of curve, 27 ft W. of hwy., 20 ft E. of edge of Lake Superior, in concrete post; standard tablet stamped "TT 39 C 1945" 47 27 11.51 88 11 42.62
1459. Eagle Harbor, at S. edge of, 315 ft S. and 40 ft W. of center of bridge over Eliza Creek, 39 ft N. and 40 ft W. of cross streets, 15 ft N. of fence corner post; in concrete post; standard tablet stamped "TT 40 C 1945" 47 27 18.21 88 09 38.47
1311. Hevards, 3 mi N. and 3 mi E. of by sections, in NW $\frac{1}{4}$ sec. 22, T. 57 N., R. 31 W., 235 ft E. of dim trail fork NW., 80 ft W. of E. end of curve in rd., in rock outcrop; standard tablet stamped "TT 35 C 1945" 47 19 42.81 88 14 02.12
1341. Phoenix, 2.4 mi SE. of, near center sec. 4, T. 57 N., R. 31 W., at end of graded rd., 41 ft S. and 15 ft E. of rd. fork S. to farmhouse, in concrete post; standard tablet stamped "TT 36 C 1945" 47 21 56.01 88 14 47.90
1428. Eagle River, 3.1 mi E. of along State Hwy. 28 (Sand Dunes Drive), 4.2 mi W. of Eagle Harbor, in SW. $\frac{1}{4}$ sec. 10, T. 58 N., R. 31 W., at point where hwy. leaves shore of Lake Superior, 80 ft S. of shore line, 48 ft W. of hwy. at approximate point of intersection of curve, in concrete post; standard tablet stamped "TT 38 C 1945" 47 26 02.16 88 13 45.39
- 1512.=462. Gay, 4.9 mi NE. of, in NE. $\frac{1}{4}$ sec. 10, T. 56 N., R. 30 W., 46 ft N. and 49 ft E. of rd. fork N., 23 ft N. and 64 ft E. of triangular-blazed 20-in. yellow birch tree, in concrete post; standard tablet stamped "TT 41 C 1945" (destroyed, 1948) 47 16 18.96 88 05 32.80
- 1545.=499. Gay, 4.9 mi NE. of, thence 1.9 mi N. and W. along logging rds., in NE. $\frac{1}{4}$ sec. 4, T. 56 N., R. 30 W., at end of auto travel, 31 ft N. of rd. fork NW., 16 ft W. of triangular-blazed tree, in concrete post; standard tablet designated "TT 42 C 1945" (In 1948, tablet reported not stamped) 47 17 06.19 88 06 35.47
325. Mandan, 0.6 mi S. of intersection of U.S. Hwy. 41 and rd. S. at, in NW $\frac{1}{4}$ sec. 20, T. 58 N., R. 29 W., 700 ft N. of bridge over Montreal River, at sharp angle in rd., 7 ft N. and 8 ft E. of rd. forks, on old RR. grade, in concrete post; standard tablet stamped "TT 10 L 1946" 47 24 55.40 88 01 05.99
521. Gay, 7.5 mi NE. of by rd., in SW. $\frac{1}{4}$ sec. 25, T. 57 N., R. 30 W., 320 ft SE. of rd. crossing Big Betsy River, in SW. angle of crossroads, 25 ft S. and 19 ft E. of rd. fork NW., 36 ft S. and 47 ft W. of rd. fork SE., in concrete post; standard tablet stamped "TT 14 L 1946" 47 18 09.15 88 03 41.50

47-088-21
 EAGLE HARBOR QUADRANGLE
 360 - MICHIGAN

541. Gay, 7.5 mi NE. of by rd. to Big Betsy River, thence 2.2 mi NW. along old rd., about 1000 ft S. and 1200 ft E. of NW $\frac{1}{4}$ sec. 23, T. 57 N., R. 30 W., 46 ft W. of small clearing, 17 ft N. of rd., on top of bank, in concrete post; standard tablet stamped "TT 15 L 1946"
 47 19 38.84 88 04 59.97
390. T. 58 N., R. 29 W., about 0.2 mi E. of cor. secs. 29, 30, 31 and 32, 1000 ft NW. of rd. forks to Lac La Belle, at foot of hill, at curve in hwy. at top of hill, 72 ft W. of rd. forks, 33 ft S. of new rd., opposite rd. E., on old rd. bed, in concrete post; standard tablet stamped "TT 12 L 1946"
 (In 1948, reported destroyed.)
 47 23 15.47 88 01 15.78
575. Lake-Gratiot, on S. shore of, at cor. secs. 8, 9, 16 and 17, T. 57 N., R. 30 W., 3 ft S. of shore line, in 5-in. iron pipe filled with concrete; standard tablet stamped "TT 43 C 1945"
 47 20 38.65 88 07 47.11
- Located about 9 mi NE. of Gay by boat, in sec. 29, T. 57 N., R. 29 W., on northeasternmost point of Little Betsy Point, about 1650 ft SW. of mouth of Little Betsy River, 50 ft NE. of edge of Lake Superior, at edge of grassy point at start of sand beach; set in sandstone boulder; standard tablet stamped "BETSY 1937"
 47 18 21.75 88 00 58.98