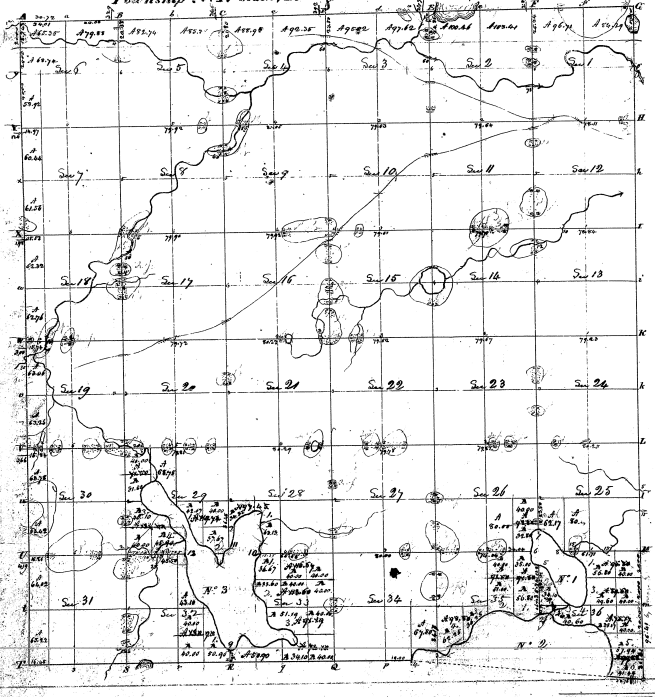


Township N. 7 W south, Range N. 2 E East Mon. (Mich. Ter.)



30-14

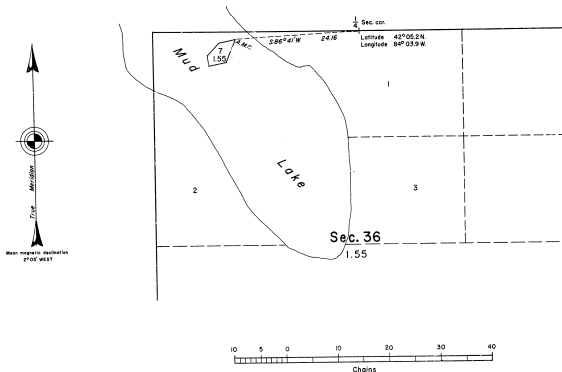
30-14

Total 7, 21, 86, 98

Henry Park D. S.

30-14

TOWNSHIP 4 SOUTH, RANGE 2 EAST OF THE MICHIGAN MERIDIAN, MICHIGAN
SURVEY OF AN ISLAND IN MUD LAKE, SECTION 36



This plat and field notes represent the survey of an island in Mud Lake, in T. 4 S., R. 2 E., the existence of which was not recognized in the survey of the township by Deputy Surveyor Harvey Parke, in 1864.

This survey was executed by James P. Scott, Cadastral Surveyor, beginning October 14, 1965, and ending October 15, 1967, pursuant to Special Instructions for Group No. 73, Michigan, dated October 9, 1965, and Assignment Instructions dated October 9, 1967.

The survey was made in strict accordance with the Special Instructions and the Manual of Surveying Instructions, 1947.

The direction of all lines is referred to the true meridian as determined by celestial observation. The distances are expressed in chains, measured on the slope and reduced to true horizontal distance.

The geographic position of the $\frac{1}{4}$ sec. cor. of secs. 25 and 36 is latitude $42^{\circ}09'3''$ N., Longitude $84^{\circ}03'5''$ W., as determined by scaling from U. S. Geological Survey Horizontal Control Station 78 W 1009 situated near the corner of secs. 18 and 19, T. 4 S., R. 3 E., on the U.S.G.S. Topographic Map, Manchester Quadrangle.

The $\frac{1}{4}$ sec. cor. of secs. 25 and 36 is monumented with a cylindrical brick, 3 ins. diam., 18 ins. long, the top of which projects 1 in. above the surface of the ground, and is marked with a cross. This monument was established by W. G. Fargo, County Surveyor of Jackson County, Michigan, in 1901. The corner position was verified by reference to the bearing trees marked by County Surveyor Fargo. They are in good condition and at record position. These are:

A white oak, 30 ins. diam., bears N. 64° E., 30 ins. dist. The blaze is evident but not opened.

A white oak, 20 ins. diam., bears S. 58° W., 31 ins. dist. The blaze is evident but not opened.

The cor. is set at the intersection of old fence lines bearing N., W., and S.

From the $\frac{1}{4}$ sec. cor.
S. 86° W., on a connecting line.

28.16 Point for auxiliary meander cor. on northeasterly shore of island.

Set an iron post, 28 ins. diam., 30 ins. long, 28 ins. in the ground, with a brass cap m.d.

343 BE
AMB
S 36
1965

From which
A white oak, 10 ins. diam., bears S. 75° W., 126 lks. dist., m.d. X 87.

No other accessories available.

Thence, along the shore of the island at ordinary high water line.

- S. 23° $00'$ W., 4.61 chs.
- S. 78° $58'$ W., 3.47 chs.
- N. 7° $18'$ N., 2.05 chs.
- N. 44° $31'$ N., 3.13 chs.
- N. 78° $58'$ E., 3.36 chs., to point of beginning.

General Description

This island lies in the northern part of Mud Lake. The official record of the survey of the township by Deputy Parke, in 1864, makes no reference to this island or to any fast land in the vicinity. There is no other land above lake level today.

The soil on the island is a sandy loam, rising from 9 to 13 inches above the ordinary high-water line of Mud Lake.

The surface is covered with large white oak and hickory timber, having an age in excess of fifty years.

There is evidence that the island was in existence in 1864, the date of the original survey of the township, and in 1877, the date Michigan was admitted to the Union. There is no evidence the island was formed by accretion or by recession of the waters of Mud Lake. After thorough investigation it is concluded the island was in place prior to 1864 and at all times since then.

The island is classified as being over 50 percent upland within the purview of the Swamp Land Act of September 26, 1890.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Washington, D. C. May 12, 1967

This plat is strictly conformable to the above field notes of survey, which have been critically examined and found correct, and are hereby approved, and the survey, having been properly executed in accordance with the requirements of law and the regulations of this Bureau, is hereby accepted.

For the Director

E. H. Livingston
Chief, Division of Resurveying

C.M.H.

This plat represents the complete record of survey.