

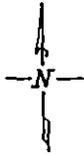
CERTIFICATE OF LOCATION OF GOVERNMENT CORNER

Meander Corner on the north shore of Knights Lake common to Sections 13 and 14, Township 142 North, Range 26 West, of the Fifth Principal Meridian, Cass County, Minnesota. June, 1997; Northern Lights Surveying and Mapping, Inc. accepted the United States Department of Agriculture-Forest Service (U.S.D.A.-F.S.) bronze capped monument as a perpetuation of the original General Land Office (G.L.O.) meander corner.

SKETCH OF REFERENCE TIES & EVIDENCE

T.142N., R.26W.

Bearing Trees were inspected, and BT tags placed as needed. Existing BT nails were upgraded and distances were measured from the monument to the nail.



Section 14

Section 13

NOT TO SCALE

Bearings are Grid North, Minnesota Central Zone, measured with a hand compass adjusted to 3' East declination.

0.198m Balm of Gilead
N45°W
1.872m to 20d nail
in sw face, up 0.630m
scribed S14BT
(1997)

0.234m White Birch
N14°E
5.350m to BT face
scribe visible
(1963)

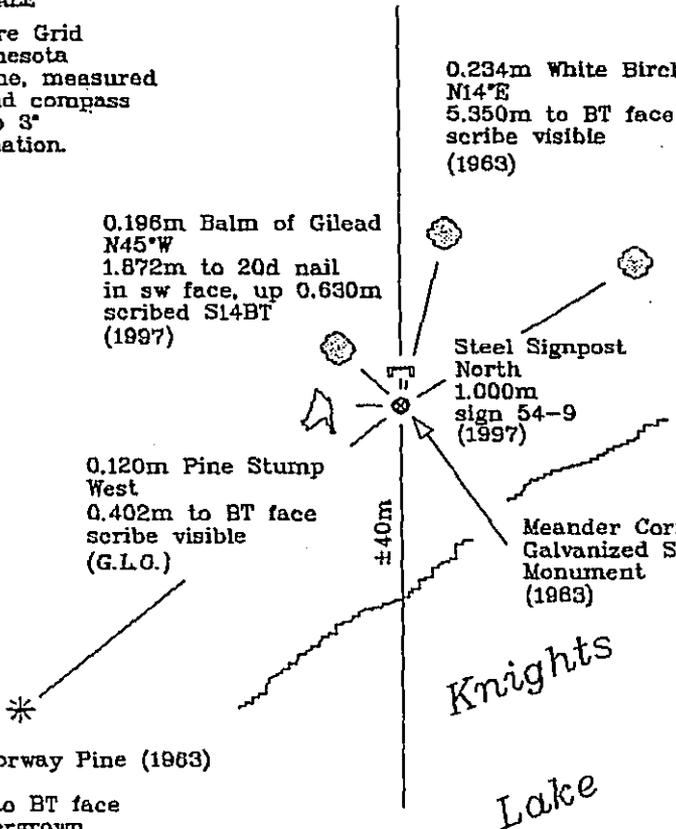
0.104m Basswood
N58°E
8.430m to 20d nail
in west face, up 1.580m
scribed XBT
(1997)

Steel Signpost
North
1.000m
sign 54-9
(1997)

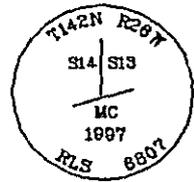
0.120m Pine Stump
West
0.402m to BT face
scribe visible
(G.L.O.)

Meander Corner
Galvanized Steel
Monument
(1983)

0.406m Norway Pine (1983)
S50°W
22.872m to BT face
scribe overgrown



Knights
Lake



395058

Statement of evidence relative to this corner location is on the back of this page

I hereby certify that this survey, plan, or report was prepared by me or under my direct supervision and that I am a duly Licensed Land Surveyor under the laws of the State of Minnesota.

LaVerne Leuelling 11-16-97
Date

Registered Land Surveyor No. 16089
NORTHERN LIGHTS SURVEYING & MAPPING

OFFICE OF THE COUNTY RECORDER
County of Cass

I hereby certify that this document was filed in the Recorder's office.

Time: 3:25 P.M. Date: Dec. 8, 1997

Recorder Claudine Kaylor

By K.F. Deputy

DOCUMENT NO. 395058

Statement of Evidence

Meander Corner on the north shore of Knights Lake, common to Sections 13 and 14, Township 142 North, Range 26 West, of the Fifth Principal Meridian, Cass County, Minnesota. November, 1872; General Land Office (G.L.O.) survey notes; Deputy Surveyor E.W. Griffin set a wooden post for the meander corner referenced it with the following:

10" Norway Pine (0.254m)	8" Cedar (0.203m)
West	N38°E
2 Links (0.402m)	3 Links (0.604m)

Said records are on file with the Secretary of State, St. Paul, Minnesota; copies of these records are on file with the Cass County Surveyor's Office, Walker, Minnesota.

December, 1939; R.T. DeFant, Junior Civil Engineer with the Civilian Conservation Corps (C.C.C.), found a wooden stake in poor condition and a Norway Pine stump west 2 links (0.402m). A metal location poste is on a fence post at the corner. (U.S.D.A.-F.S. Form 874-9 on file with U.S.D.A.-F.S., Cass Lake, Minnesota.)

October, 1983; United States Department of Agriculture-Forest Service (U.S.D.A.-F.S.) surveyors Okerman and Ekstrom found the G.L.O. pine stump with scribing visible. The corner falls very close to a fence corner, the fence running north and southeasterly. The crew set a 0.051m diameter, 1.524m long galvanized steel monument, capped with a 0.076m diameter bronze tablet, and referenced with the following:

12" Norway Pine (0.305m)	8" Birch (0.203m)	U.S.D.A. Field Book #2, p. 77
S50°W	N9°E	
75.7 feet (23.073m)	18 feet (5.486m)	
Scribed MC S14BT	Scribed MCS13BT	

1984; Certificate as to Location of Government Corner #315 is filed with the Cass County Surveyor's Office, Walker, Minnesota, by William Okerman, R.L.S. #6807 for the 1983 work.

October, 1988; Northern Lights Surveying and Mapping, Inc. crew chief Mike Smith used this corner in a Global Positioning System (G.P.S.) session. The monument was in good condition. He also found the G.L.O. pine stump west 0.402m with scribing still visible. He also found the following 1983 references:

Norway Pine	0.203m Birch snag
S50°W	N9°E
23.073m	5.486m
healed, living	

June, 1987; Northern Lights Surveying and Mapping crew chief Joe Foster returned to the meander corner and found it to be in good condition. The monument and accessories were maintained and the following references were observed and established:

0.120m Pine Stump (G.L.O.)	0.408m Norway Pine (1983)	0.234m White Birch (1983)
West	S50°W	N14°E
0.402m to BT face	22.872m to BT face	5.350m to BT face
scribe visible	scribe overgrown	scribe visible
0.104m Basswood (1997)	0.198m Balm of Gilead (1997)	Steel Signpost
N58°E	N45°W	North
8.430m to 20d nail	1.872m to 20d nail	1.000m
in west face, up 1.580m	in sw face, up 0.630m	sign 54-9
scribed XBT	scribed S14BT	

New bearing trees were blazed and scribed; no paint was applied as the corner falls in a cabin yard and on the lake shore.

Northern Lights Surveying and Mapping, Inc. Slater Township Field Book #1, p. 22.

Coordinates:

Cass County North

Northing = 64,758.724 meters
Easting = 174,569.950 meters

State Plane Coordinate System
Minnesota Central Zone
NAD 83

Northing = 334,753.65 meters
Easting = 824,698.53 meters

Latitude = 47°06'41.62575" North
Longitude = 93°55'28.50338" West