

Benton County Surveyor's Office
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Statement of Evidence:

F012

The Northeast Corner of Section 1, Township 37 North, Range 31 West, Watab Township, 4th Principal Meridian, Benton County, Minnesota.

- 1849 Original US General Land Office survey established the corner and set a wood post and bearing trees recorded:
10" Bur Oak N 82 1/2 W 620 links
12" Blk. Oak S 61 1/2 W 698 links
6" Bur Oak S 5 1/2 E 488 links
A line tree is noted as a 6" Bur Oak West 20.95 chains
- 1923 County Surveyor's Record Book 1, page 315, shows a survey of Section 1 by Samuel S. Chute, which notes a post and iron monument at the corner.
- 1940 County Engineer's Notebook No. 133 contains a road survey for CAR No. 41 running south to north. Corner is shown as a hub and iron in center of road with road west. Same ties as below.
- 1940 County Surveyor's Record Book 1, page 315, notes the following ties from Elletson:
10" R. Oak SE 90.85, 14" R. Oak NE 91.25
- 1961 County highway ties to an iron. (Found in Notebook Book 133)
15" R Oak SE 49.9, PP SW 56.5
- 1972 County highway ties:
N&D PP SW 56.43, N&D 15" R Oak ESE 50.11, N&D 10" R Oak SE 96.64
- Undated notes by M.W.C show the following reference ties.
24" Oak E 50.10, TP NE 48.00, PP SW 56.47
- 1994 On July 29, 1994 Kevin Festler, LS 22702, found a cast iron monument at the corner location and filed a Certificate of Location (#226903). (Two ties appear to agree with previous ties.)
- 1995 Comstock and Davis performed GPS work under contract with Benton County and Coordinates Obtained by GPS NAD 83 (1986 Adjustment) to a CIM:
N- 164319.674
E - 478940.480
- 2001 On August 29, 2001 Westwood Professional Services, Inc. found a cast iron monument flush at the intersection of the centerlines of County Road 78 (running north and south) and 115th St NW (from the west). CIM fits ties from 1994 certificate.
- 2002 On 9/11/02 Westwood Professional Services, Inc. obtained GPS position on the CIM. **NOTE: Need to check for old ties.**
County Coordinates Obtained by GPS
NAD 83 (1996 Adjustment)
N-164319.929
E-478939.805
- 2008 Westwood Professional Services, Inc. obtained GPS position on the CIM which coincide with 2002 position. Found 30" red oak 91.8 feet NE (fits 1940 tie), found grown over nail in 26" red oak ESE 50.3 feet (fits 1972 tie) and found a power pole SW 56.45 feet (fits undated M.W.C. tie). CIM also fits 1994 Festler ties. CIM is accepted as marking the obliterated position for this corner.

Township Landmarks: Minnesota Statutes 381.13 required every county to have placed by a surveyor at the northeast corner of each congressional township a durable magnetic monument having a head not less than 3-1/2 inches in diameter and a length of 20 inches. We have not been able to find evidence that this was done in Benton County, but it was done in most counties in the late 1800's and is a possibility that it was also done in Benton County. Many of the counties used stone monuments instead of iron.