

H.C. LAWRENCE / July 10  
D.C. CAMPBELL / 1950

H.C. LAWRENCE } July 26  
J. MARCOULIER } 1946  
Sec. 2 T 36 N R 10E

CHAINS	NORTH & SOUTH 1/4 LINE Sec. 2.	CHAINS	EAST & WEST 1/4 LINE of Section 2 (WEST of WC 1/6 Cor)
NORTH 1/2	Commenced at point for 1/4 Cor between $\frac{35}{2}$ which falls in East & West Town Line Road. This point for 1/4 Cor determined from Vaughans B.T. which is a White Pine Stamp 36" bearing N 63° W 7 1/2 kts. North of Fence Line in edge of open field. Thence South 10° E on Random through old Pine Choppings		In an attempt to find some evidence of Dorris or Vaughans 1/4 Cor between Sec. 2 & 3 I went by Pocket Compass & Pacing to locate Vaughans WC 1/6 Cor. Sec. 2. Found his old post and his Tamarack B.T.s as per his 1899 Notes. They are both stumps cut high above the scribe marks which are plain. They are viz: Tamarack 16" N 57 1/2° W 21 1/4 } now read N 63° W 20 1/2 kts " 15 5 47 1/2 E 22 " " 5 49° E 23 1/2 "
10 34	a foot path or cow trail runs E + Wly.		I set a new post alongside old one and marked a Tamarack 5" S 46° E 31 kts. N.B.T.
15 75	Leave Pine Choppings and descend to Swamp		From Post I ran S 86° W and at
17 00	Across Ely end of a ridge in Swamp.	20 33	chs I intersected my N+S Random Line between Section 2 and 3 at 39.90 chs South.
17 60	Leave " " " "		Vaughans noted distance from his C/4 to W 1/4 Cor. Sec. 2 is 38.68 chs. Therefore it should be 19.34 chs. from WC 1/6 Cor to West 1/4 Cor. in which instance 20.33 - 19.34 = 99 kts. That my N+S Random Post 2+3 is too far West. My intersection is 1.49 chs. too far South of N+S proportionate distance for 1/4 Cor. which is 18.87 + 19.54 = 38.41 chs. South.
19 12	NC 1/6 Post by Vaughans is 5 kts East of Line. His Tamarack 24" S 28 1/2° E 5 1/2 kts is done (marks plain). Set new post and marked Yellow Birch 14" N 31° E 43 1/2 "		I also commenced at Vaughans EC 1/6 Corner Sec. 3 and ran a line S 70° E 11/2 mag. (see Sec 3 Notes.)
20 16	Leave Strip and ascend Open ridge.	5 50	Intersect a tote road 6 NE. & SWly.
22 00	Top of Ridge and commence to descend.	20 78	Intersect my N+S Random Line between Sec 2+3 at 36.34 chs South of NE Cor. Sec. 3. Continued to
22 75	Bottom of Ridge and enter narrow swale.	22 92	chs. which is 1/2 the distance Vaughans calls for in his notes between Center of Sec 3 and 1/4 Cor. bet. 2 & 3. Observe that Vaughans noted change between WC 1/6 Sec. 2 and West 1/4 Post. is 19.34 chs. and from EC 1/6 " 3 " East 1/4 " is 22.92 " which totals 42.26 chs. compared to my change between the same corners viz: 20.33 + 20.78 = 41.11 chs. a difference of 1.15 chs.
23 55	Leave Swale for Popple land.		
29 00	descend to open Swamp near West border of same.		
31 82	Spring Creek so called, 5 kts wide (Sluggish flow.)		
35 75	Leave open Swamp to W. NW.		
38 01	The Center of Section (Vaughans) is 38 kts West of Line at Right Angle. Found Stamp of Vaughans W. Pine 14" N 23° W 18 3/4. Found burnt portion of old post lying on ground. I laid South of a popple which I squared and scribed.		
	Note:- As this is N+S 1/4 Line and all monuments on it should be on a straight line passing through them I find it impossible to determine whether the C/4 or the NC 1/6 is in error without running the balance of the line into the South 1/4 Cor. Were I to consider the C/4 and NC 1/6 were a True N+S 1/4 Line, the 1/4 Cor between $\frac{35}{2}$ would be 48 kts East of my starting point (see top of page). On the other hand if I were to use the N 1/4 Post of Section 2 and the NC 1/6 Cor. as per Vaughans monument the Center of Section should be 10 kts East of my line at 38.01 chs. A true line between Vaughans C/4 and his N 1/4 Cor would pass 24 kts. West of NC 1/6 Cor as established by Vaughans. I perpetuated the C/4, the NC 1/6 Cor and the N 1/4 Sec. 2 with new posts and new bearings for the time being but before I do any subdividing in the NW 1/4 or NE 1/4 of this Section I intend to complete the N+S 1/4 Line to the S 1/4 post and run the E+W 1/4 Line and set a new Center of Section and correct accordingly.		