

GRID NOTES - GENERAL

671507

92F/6E, 7W

Paterson
Project

L54+00 - 1662.5 = powerline rd.

- 1562.5 = main rd.

- Stns. 11+87.5 and 12+00 missing (cliff)

- EOL, Ken added 2 more stns because of high mag.

- So line ends @ 3000, but mag + ULF 3025

- 1650 = powerline

L56+00 - Stn 2250 is mislabeled & reads 2275 instead & error continues until EOL. Ken added 2 stns beyond last stake to make it right (ending at 2600 - Ken's 2 new stns are 2587.5 and 2600).

- 1650 = powerline

L52+00

→ 1975 = swamp edge (S end)

- 2025 = " " (N side)

- 2200 = middle of road

- 2475 = EOL @ Lake

- 1987.5 → 2012.5 missing (due to swamp)

L50+00

- 1650 = powerline

→ - 1650 = " "

- chainage error → 2175 should read 2075. Continues to EOL

- Ken's 2287.5 is missing (swamp) - ~~picket~~ no picket (1/2 stn)

- 2425 = EOL @ Lake (picket reads 2525)

L48+00

- 1675 = PL

- 1550 = base of cliff, 1550 also at picket at top of cliff but Ken read it in as 1537.5. Everything off 12 1/2 ~~until~~

- 1300 = base of cliff (Ken's 1300, really 1312.5^(as far as chainage goes), so no picket);

top of this cliff is a picket reading 1300, ~~so~~ off by 2', which became Ken's 1325. Reading

off 25 m from 1300 → 10+00. ~~Ken added 2 more stns at end: 987.5 and 975, beyond picket reading 10+00.~~

- L48+00 cont'd - Ken's 975 = picket 1000 ?? or "picket" 975 = 1000?
- Ken's 1112.5 read on cliff side as going up cliff. no picket. Actually read at 1137.5 on original change.
 - 2312.5 on main rd
 - 25+00 = EOL for pickets, but Ken went 1/2 str further to Lake shore (= 2512.5)
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- L46+00 - 1712.5 = PL
- 2387.5 = main rd.
 - 2550 = picket EOL, but Ken went 25m more to lake shore, so ULF-M&E EOL = 2575.
 - 1562.5 = base of cliff (Ken's reading)
 - Ken took 3 extra readings down cliff where no line was. Last picket on top of cliff = 1400, but Ken read 1402.5 → 1437.5. 1437.5 = actual cliff top where Ken took a reading.
 - 1450 → 1550 are missing because of cliff area. Inclusive.
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- L44+00 - 1737.5 + 1550 = PL
- 1625 = base of cliff
 - 1550 = top of cliff } so 1562.5 - 1612.5 missing due to cliff
 - 2587.5 + 26+00 = main rd.
 - 2600 = edge of swamp (S)
 - 2675 = edge of swamp (N)
 - 2612.5 - 2662.5 are missing due to swamp
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- L42+00 - 1687.5 = on PL road
- ¹⁷⁷⁵1800 = PL
 - 1475 = top of cliff (way west of 1550 at bottom)
 - 1550 = bottom of cliff

L41+00 - ~~1750~~ 1800 = PL

- ~~2037.5~~ = ~~cliff top~~ ~~2050~~ = ~~base of cliff~~

- ~~2012.5~~ = " " ~~21~~

- ~~1950~~ = " "

- ~~2050~~

- ~~2412.5~~ cliff bottom

- 2037.5 = cliff top

- 2012.5 = " "

- 1950 = " "

- 2050 = bottom of cliff

- 2412.5 = " " "

- 1800 = PL

- change error - 22+25 reads 2325. Only one picket mislabeled

} Ken went around these cliffs, so readings may be weird.

L40+00 - 1875, 1862.5 = PL

- ~~1800~~ ~~error~~

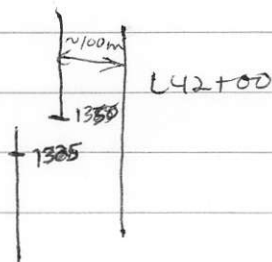
- 1800 picket should read 1750, continues to EOL.

Ken didn't know, & didn't extend it with instruments. So in reality only 2750 m long.

- 1350 picket top of cliff, should read 1325, error continues to 1000 EOL, south. 1000 picket is really 975.

- Picket 1350 looks to be only 100 m from ~~L42+00~~.

- Picket 1325 (really 1300 by Ken), seems jogged to the west from 1350+.



- 2800 EOL, really = 2750

L40 cont'd = 2037.5 = top of cliff
2375 - " " " } Ken's readings, not pickets

L39+00 - 1837.5 = PL
- 2012.5 = top of cliff
- 2075 = cable near by
- 2450 = S side of Mud LK
- 2550 = N side " " "

L38+00 - 1150 = road by a cable
- 1350 = EOL @ top of cliff
- 1850 + 1862.5 = PL
- 1960 = road
- 1995 = cliff top
- 2050 = cliff bottom
- 2500 = Mud Lake S side
- 2575 = " " N side
- 1500 = bottom of cliff from BL south, temporary EOL

L37+00 - 26+00 = N side Mud LK
- 1850 + 1837.5 = PL
- 1987.5 = cliff top
- 2062.5 = swamp edge S
- 2087.5 = " " N
- ^{picket} 2500 should read 2475, error continues to Lake. Picket there reads 2525, should read 2500
- Picket on N side of Mud LK reads 26+00 & Ken started mag/VLF at this same # (didn't correct for error on S side of Lake)

~~1362.5 - 1487.5~~
L36+00 - stn ~~1437.5~~ - ~~1487.5~~ inclusive, missing due to cliff.
1362.5 - 1487.5

- L34+00 - 11+50 = beginning of line
- 1450 = bottom of cliff, temp. EOL to top of cliff
 - 1775 = PL
 - 1800 = base of cliff
 - 1812.5 = top of cliff, no picket
 - Picket immediately next to Ken's 1812.5 is 1850. Should be 1825 by chainage (just not 50 m distance up that cliff). Ken adjusted for this ~~the~~ ~~also~~
 - 1975 (K's) = cliff top (picket read 2000)
 - 2037.5 = bottom of cliff (K's stn), ~~picket rds~~
 - 2237.5 = cliff top (K's stn)
 - 2325 = edge of ^(S side) swamp (K's). Picket rds 23+50
 - 2337.5, 2350 and 2362.5 = missing (due to swamp)
 - 2462.5 (K's reading) = cliff top
 - picket 25+25 is K's stn 2487.5, chainage distance error. This error cent's to EOL, so last picket is K's 2762.5 but reads 28+00. Ken went 3 more stns past this.
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L32+00 - 2375 picket should read 2350 (labeling error)
error continues. Picket 2375 was read in 2350.

key was going south on this line so really started at 2775 instead of 2800 due to chainage error here

↑
- 2150 picket at base of cliff (in machine = 2125). Another reading at actual cliff base = 2112.5. Pickets end here & start again (going S) at 2075 (picket) at top of cliff.

- same
- L32+00 cont'd - K's 2050 = top of cliff (picket 2050).
 - 2062 1/2, 2075 1/2, + 2087 1/2 missed due to cliffs.
 - 1175 = EOL

- L31+00 - 1362.5 - 1487.5 missing due to Round LK
 - 1500 on N side of Round Lake
 - 1700 + 1712.5 = PL

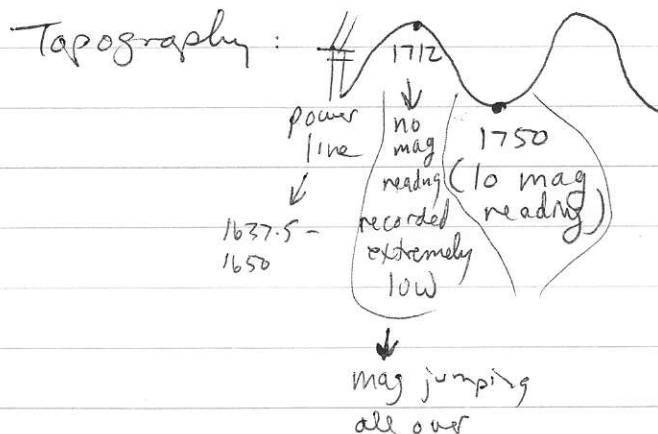
- L30+00 - 1700 - 1687.5 = PL
 - 1350 = Lake edge, S side of Round Lake
 - 1362.5 - 1525 = missing due to Rd. Lk.
 - 1537.5 = N side of Rd. Lake

- L29+00 - 1675 = PL

- L28+00 - 1312.5 = bottom of cliff
 - 1650 + 1662.5 = PL

- L27+00 - 1637.5 - 1650 = PL

- 1712.5 = top of knoll or ridge. Couldn't get a mag reading at all. Reading before + after, but not at this stn.



- 1375 = in creek w/ sharp slopes on either side low mag readings

L26+00 - 1375 = in creek ravine w/ steep slopes on either side
real low mag readings just before, S side.
Something weird here.

- 1787.5 = N side of swamp
 - 1750 = S side of swamp
- } 2 stns missing
1762.5, 1775

[Handwritten scribbles]

ERRORS

NOTES ON GRID

L5600 = line jogged at 1050 \rightarrow 1075 due to cliff
= Error @ 2250 (reads 2275 instead). Cont's to EOL

L5000 = Error at N side of swamp. 100 m off.
Reads 2175, should be 2075. Cont's to EOL

L4800 = Jog ^{in line} up cliff at 1550. Line is short 25 m
that ten discovered, due to cliffs.

L4600 = Big Jog in line up cliff betw. 1400 + 1575. No
pickets betw. 1400 + 1575

L4400 = Big Jog up cliff. 1550 to 1625 (no pickets between)

L4200 = " " " " 1475 to 1550 (" " ")

L4100 = Error @ 2225. Picket reads 2325 instead.
only this picket mislabeled. Lines up
with L4200 to the south.

L4000 = Error: 1800 picket should read 1750. Cont's to EOL
= Error: 1350 picket should read 1325. " " ^{EOL}_{South}
= 1325 \rightarrow 1000 line is jogged to west from 1350 \rightarrow 2800 line.

L3800 = Jog up cliff. 1350 - 1500 (no pickets betw.)

L3700 = Error: 2500 picket should read 2475. Cont's one
more picket north to lake edge.
L3700 lines up w/ L3800 to South.

L3600 = Jog in line betw. 1350 - 1500 (no pickets betw.)

L3400 = Error = Picket 1850 should read 1825.
Cont's to EOL.

= Jog in line between 1300 - 1450 up cliff (no pickets betw.)

L3200 = Error = picket 2375 should read 2350.
Cont's to EOL.

= NO jog in this line, so they corrected it from here west.

Lines 3100 → 2600 = No errors