

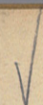
Level Book #2

S. R. H. # 80

FIELD BOOK

360

19



S. R. H. #80

B.M.	1.93	11.17.27		1115.34
1338			4.7	12.6
1339			4.2	13.1
1340			2.7	14.6
T.P.	12.64	29.15	0.76	16.51
1341			11.0	18.2
1342			6.0	23.2
+30			4.0	25.2
1343			2.5	26.7
T.P.	2.45	30.45	1.15	28.00
+50			1.5	29.0
1344			2.9	27.6
1345			7.5	23.0
1346			9.2	21.3
* 1347			9.9	20.6
1348			10.2	20.3
T.P.	2.22	22.62	10.05	20.40
1349			4.1	18.5
1350			7.7	14.9
T.P.	0.53	10.38	12.77	09.85
1351			1.9	08.5
1352			7.4	03.0
1353			12.7	1097.7
T.P.	108	1099.63	1183	98.55
B.M.			4.74	1094.89

11-30-14 1.

C.D.G.  
C.S.W.  
C.V.B.

worked edge

(ALL Xsections in this  
Book = 1 Ft. too Low.  
(Unless marked other-wise))

(old B.M. = 1093.89)  
Spike in Poplar Tree 35' R of Scc Cor

S. R. H #80

1099.63

1354				6.6	93.0
1355				9.7	89.9
1356				12.2	87.4
T.P.	3.35	90.67	11.31		88.32
1357				3.2	88.5
1358				5.8	85.9
1359				5.8	85.9
1360				5.8	85.9
1361				4.6	87.1
1362				5.8	85.9
T.P.	8.67	94.55	5.79		85.88
1363				8.5	86.1
1364				8.7	85.9
+36				8.7	85.9
+50				6.0	88.6
1365				5.3	89.3
1366				4.8	89.8
1367				4.8	89.8
1368				4.9	89.7
1369				4.8	89.8
1370				5.3	89.3
T.P.	4.82	94.42	4.95		89.60
1371				6.0	88.4
1372				5.1	89.3
1373				5.4	89.0

11-30-14 2.

1357+50 Swamp

High Ground.

Swamp

S. R. H # 80

109442

1374			5.1	89.3
1375			4.7	89.7
1376			4.8	89.6
1377			5.5	88.9
1378			6.6	87.8
1379			6.9	86.5
1380			8.2	86.2
T.P	354	90.06	7.90	86.52
1381			4.4	85.7
1382			3.2	85.9
1383			4.1	85.0
+50			4.8	85.3
+90			4.7	85.4
1384			5.3	84.8
+05			6.5	83.6
+50			7.7	82.4
+70			7.5	82.6
+85			9.3	80.8
1385			10.3	79.8
+10			11.8	78.3
1386			13.2	76.9
T.P	370	80.01	12.75	77.31
1387			5.8	75.2
+44			8.0	73.0
+45			10.6	70.4

L.

R.

3.

11-30-14

85.5	85.5	82.9	85.4
19	4	10	20
	85.5	82.9	85.4
	19	10	20
85.7	83.2	82.9	85.4
19.5	17.5	10	20
84.1	84.1	81.4	84.0
20	12	10	21
82.8	82.8	80.2	80.2
20	3	5.5	10.5
			21

old bottom

15 ft. 11.5 out Road.

Bottom of Creek

✓ S. R. H. #80  
1088.01

1387+52			10.6	79.4
+53			7.9	73.1
W.L.			9.1	70.9
+60			6.4	74.6
1388			5.9	75.1
1389			5.2	75.8
1390			0.8	80.2
B.M.	10.17	90.13	1.05	79.96
+95			8.6	81.5
1391			7.3	82.8
+75			9.4	80.7
1392			8.6	81.5
1393			5.4	84.7
1394			5.3	84.8
1395			5.2	84.9
1396			3.1	87.0
1397			5.0	85.1
1398			4.8	85.3
T.P.	3.01	88.63	4.51	85.62
1399			4.0	84.6
1400			6.1	82.5
X 1401			7.4	81.2
1402			6.7	81.9
1403			6.5	82.1
1404			6.1	82.5

L. R. 4.  
11-30-14

Bottom of Cr.

1385 to 1389+ Borrow

Spike in J.P. Tree 1389+50 30'R

77.0		81.5
22	Borrow	14
77.9		81.9
22		14

Sw group  
↓

✓

S. R. H #80

1088.63

T.P.	7.92	90.82	5.73	82.90
1405			8.3	82.5
+60			8.3	82.5
1406			5.8	85.0
+20			5.8	85.0
+30			4.8	86.0
1407			7.8	83.0
B.M.			3.35	87.47
1408			7.4	83.4
+50			6.1	84.7
1409			2.0	89.8
T.P.		1.30		89.52

5.

11-30-14

↓  
Swamp

↖ old. BM = 86.47.  
Swamp

↓  
Spike in J.P. Tree 1406+60 80' R

↑  
Swamp

$\frac{89.9}{20}$

$\frac{86.6}{20}$

✓ S. R. H #80

T.P	11.03	1100.55		1089.52
1409+50			6.8	93.8
1410			5.7	94.9
1411			4.3	96.3
1412			4.4	96.2
1413			5.8	94.8
1414			7.6	93.0
1415			10.0	90.6
1416			11.4	89.2
1417			13.2	87.4
T.P	2.87	90.89	12.53	88.02
1418			5.4	85.5
1419			5.4	85.5
1420			5.2	85.7
1421			4.7	86.2
1422			5.5	85.4
1423			5.3	85.6
1424			5.6	85.3
1425			4.6	86.3
1426			3.6	87.3
1427			1.6	89.3
T.P	4.50	94.29	1.10	89.79
B.M			3.27	91.02
1428			3.7	90.6
1429			4.2	90.1

6.

12-2-14

$\frac{92.6}{18}$

$\frac{91.9}{18}$

C.D.G.  
C.J.W.  
C.V.B.

Swamp  
↓

↑  
Swamp

(old BM = 90.02)  
Spike in Poplar Tree 1427 + 50 75' R

S. R. H #80

109#29

✓				59	88.4
1430				6.5	87.8
1431				7.7	86.6
1432				6.8	87.5
1433				6.2	88.1
1434				5.6	88.7
1435					90.08
T.P.	10.60	1100.68	4.21		
1436				11.5	89.2
+75				9.4	91.3
1437				7.7	93.0
+60				4.8	95.9
1438				4.6	96.1
+35				6.1	94.6
+85				4.2	96.5
1439				4.6	96.1
+40				4.3	96.4
1440				1.4	99.3
T.P.	10.71	1110.53	0.86		99.82
+40				10.5	1100.0
1441				7.8	1102.7
+60				7.0	03.5
1442				7.4	03.1
1443				3.9	06.6
1444				0.8	09.7
T.P.	9.48	19.65	0.36		10.17

R.

7.

12.2-14

92.0  
20  
75.7  
19  
95.8  
19

90.7  
21  
93.1  
19  
93.3  
15

96.3  
18

93.9  
21

02.1  
17

00.1  
23

03.1  
18

00.6  
27

10.5  
19

07.9  
22



✓ S. R. H #80

1119.65

1445			5.3	14.4
1446			3.6	16.1
1447			5.5	14.2
1448			9.2	10.5
1449			12.4	07.3
T.P.	3.27	10.94	11.98	07.67
1450			6.3	11.04.6
B.M.			5.06	05.88
1451			7.2	03.7
1452			6.6	04.3
1453			5.5	05.4
1454			4.8	06.1
1455			4.4	06.5
1456			4.7	06.2
1457			5.4	05.5
1458			5.9	05.0
T.P.	9.87	11.15.75	5.06	05.88
1459			10.4	05.4
+07			10.4	05.4
+09			11.3	04.5
+19			9.9	05.9
+30			10.7	05.1
+32			9.5	06.3
1460			8.3	07.5
1461			5.3	10.5

L.

R.

8

12-2-14

14.7  
19  
15.7  
20

12.6  
21  
14.1  
22

(old BM = 04.88)

Spike in J.P. Tree 35' E of 1450

Road.

✓ S. R. H # 80

115.75

1462				19	13.9
T.P.	5.25	20.62	0.38		15.37
1463				41	16.5
1464				3.2	17.4
1465				4.4	16.2
1466				12.7	07.9
T.P.	0.50	1108.77	12.35		08.27
+75				5.9	08.9
1467				6.8	1102.0
+60				10.3	1098.5
1468				11.3	97.5
1469				12.7	96.1
T.P.	0.30	1098.29	11.78		1096.99
1470				3.5	93.8
1471				4.4	92.9
1472				4.5	92.8
1473				6.1	91.2
1474				7.4	89.9
1475				7.2	90.1
1476				7.2	90.1
1477				7.2	90.1
1478				7.2	90.1
T.P.	8.95	1100.49	5.75		91.54
1479				10.2	90.3
1480				10.2	90.3

L

R

9.

12-2-14

13.6  
19

16.0  
18

Swamp  
↓

✓

S. R. H

#80.

1100.49

12-2-14 10

1481				10.2	90.3
+60				9.5	91.0
1482				8.0	92.5
1483				4.6	95.9
1484				1.8	98.7
T.P.	12.91	1112.71	0.69		1099.80
1485				12.9	99.8
1486				13.4	1099.3
1487				9.5	1103.2
B.M.				2.97	1109.74
1488				3.3	094
T.P.	13.03	<del>24</del> .81	0.93		11.78
1489				9.7	15.1
1490				5.6	19.2
1491				3.0	21.8
1492				0.9	23.9
T.P.	2.71	27.08	0.44		24.37
1493				2.7	24.4
1494				4.5	22.6
1495				6.2	20.9
1496				5.8	21.3
1497				5.5	21.6
1498				4.8	22.3
1499				7.0	20.1
+50				7.0	20.1

↑  
Sw 217P

↗ (old B.M. = 1108.74)

Spoke in W.P. Tree 1487+80 30'L

✓ S. R. H #80

1127.08

T.P.	11.61	37.69	1.00		26.08
1500				13.9	23.8
1501				5.0	32.7
T.P.	768	44.85	0.52		37.17
+60				5.6	39.3
+70				4.2	40.7
1502				6.6	38.3
+20				8.6	36.3
B.M.				4.90	39.95
1503				11.6	33.3
1504				5.4	39.5
+50				3.6	41.3
1505				4.2	40.7
1506				3.7	41.2
1507				2.5	42.4
1508				3.1	41.8
T.P.	1.00	43.21	2.64		42.21
+80				2.2	41.0
1509				3.9	39.3
1510				10.3	32.9
+30				12.6	30.6
1511				10.9	32.3
T.P.	0.68	33.14	10.75		32.46
1512				4.8	28.3
1513				7.4	25.7

L.

R 11  
12-2-14

$\frac{35.8}{25}$      $\frac{36.5}{17}$  (very stony boulders)     $\frac{39.1}{20}$   
 $\frac{38.2}{24}$      $\frac{39.5}{20}$

(Old BM. = 38.95)  
 Spike in N.P. Tree 100' R 1502

$\frac{37.1}{20}$      $\frac{39.2}{20}$   
 $\frac{29.0}{22}$      $\frac{31.2}{21}$

✓ S. R. H #80

1133.14

1514			11.7	21.4
+50			14.7	18.4
+70			14.7	18.4
1515			12.1	21.0
T.P.	0.52	21.91	11.75	20.39
1516			4.8	17.1
1517			6.3	15.6
+75			8.6	13.3
1518			10.2	11.7
+40			13.0	08.9
1519			12.8	09.1
T.P.	8.07	17.78	12.20	09.71
+25			8.6	09.2
1520			5.5	12.3
+10			5.4	12.4
+12			6.2	11.6
1521			6.3	11.5
1522			6.6	11.2
Water Level of Small Lake			8.1	09.7
1523			6.7	11.1
+70			6.3	11.5
1524			5.2	12.6
+50			5.5	12.3
1525			3.2	14.6
T.P.	9.90	25.96	1.72	16.06

L.

R. 12

12-2-14

10.8  
17  
10.6  
21

09.9  
12  
09.6  
17

12.8  
18  
12.9  
14.1  
20

12.5  
9.5

10.2  
17  
10.4  
14  
10.7  
23

S. R. H #80

1128.96

1526				6.6	19.4
1527				4.3	21.7
1528				4.0	22.0
1529				4.7	21.3
B.M.				6.32	19.64
1530				7.1	18.9
1531				10.6	15.4
1532				13.3	12.7
T.P.	0.52	14.13	12.35		13.61
1533				6.1	08.0
1534				9.9	1104.2
T.P.	0.60	1102.33	12.40		1101.73
1535				3.2	1099.1
+40				5.1	97.2
1536				5.6	96.7
1537				7.0	95.3
1538				8.1	94.2
1539				8.5	93.8
1540				9.6	92.7
1541				9.6	92.7
T.P.	5.50	1000.33	7.50		1094.83
1542				7.8	92.5
1543				7.8	92.5
1544				7.8	92.5
1545				7.8	92.5

L.

R. 13

12-2-14

(old BM = 18.64)

Spike in Poplar Tree 1529 + 20.30' L

 $\frac{19.0}{18}$  $\frac{21.4}{18}$  $\frac{17.0}{18}$  $\frac{18.8}{18}$ 

Swamp



S. R. H # 80

100.33

1546				7.8	92.5
+25				7.2	93.1
1547				6.2	94.1
1548				4.4	95.9
1549				4.0	96.3
1550				3.8	96.5
1551				3.7	96.6
1552				5.0	95.3
1553				5.0	95.3
T.P.	10.45	1107.51	3.27		98.06
+40				11.2	96.3
1554				8.1	1099.4
1555				4.2	1103.3
B.M.				14.1	1106.10
1556				1.8	05.7
T.P.	11.95	1118.37	1.09		06.42
1557				9.5	08.9
1558				7.0	10.4
1559				5.5	12.9
1560				4.4	14.0
1561				5.1	13.3
1562				5.6	12.8
+15				5.9	12.5
X 1563				4.5	13.9
+70				5.5	12.9

$$\begin{array}{r} 1563 \\ 54 \\ \hline 1617 \end{array}$$

12-2-14 14

↑  
Swamp

Swamp

Swamp

(61d BM = 1105.10)

Spike in Burn't Stump 35' L 1555+30

S. R. H #80

1118.37

1564			4.0	14.4
T.P.	9.10	24.15	3.32	15.05
+50			8.6	15.6
1565			3.7	20.5
1566			3.7	28.5
+30			6.2	18.0
1567			7.7	16.5
+35			6.6	17.6
+62			7.2	17.0
+75			9.6	14.6
1568			9.6	14.6
+50			6.9	17.3
1569			6.6	17.6
+45			6.8	17.4
1570			5.1	19.1
1571			3.0	26.2
T.P.	2.81	24.11	2.85	21.30
1572			3.2	20.9
+40			4.9	19.2
1573			10.1	14.0
T.P.	0.34	11.11	11.82	12.63
+70			6.9	04.9
1574			8.3	03.5
T.P.	1.74	14.00	09.92	12.64
+60			4.5	09.4

L.

R.

15

12-2-14

	$\frac{12.6}{21}$	$\frac{14.0}{19}$
	$\frac{13.7}{21}$	$\frac{15.9}{22}$
	$\frac{18.7}{15}$	$\frac{16.4}{15}$
	$\frac{17.2}{22}$	$\frac{14.5}{19}$
	$\frac{17.8}{18}$	$\frac{15.5}{18}$
12" Pipe		
	$\frac{20.8}{18}$	$\frac{19.1}{20}$
	$\frac{20.6}{20}$	$\frac{19.2}{20}$
	$\frac{00.9}{18}$	$\frac{03.7}{19}$
	$\frac{94.5}{15}$	$\frac{98.0}{23}$
	Swamp	
	↓	



S. R. H #80

1100.92

1575			5.4	95.5
1576			5.6	95.3
B.M.			449	96.43
1577			6.7	94.2
1578			8.1	92.8
1579			8.6	92.3
1580			8.6	92.3
T.P.	3.67	91.04	7.55	93.37
1581			4.7	92.3
1582			4.7	92.3
1583			4.7	92.3
1584			4.7	92.3
1585			4.7	92.3
1586			4.7	92.3
1587				"
1588				"
1589				"
1590				"
T.P.	3.49	96.76	3.77	93.27
1591			4.6	92.2
1592				"
1593				"
1594				"
1595				"
1596				"

16.

12-2-14

(old BM = 95.43)

Spike in Poplar Tree 40' L 1576

On Ice

↓

precip.

↓

S

W

N

E

P

✓ S. R. H. #80

109676

1597				922
1598				"
1599				"
1600				"
T.P.	3.63	96.63	3.76	9300
1601			4.6	92.0
1602				"
1603				"
1604				"
1605				"
1606				"
1607				"
1608				"
1609				"
1610			4.8	"
T.P.	10.72	1103.60	3.75	92.88
1611			11.7	90.9
1612			11.7	"
1613			11.7	"
1614			11.7	"
+10			11.7	"
+65			6.0	97.6
1615			4.5	99.1
1616			15	1102.1
B.M.		0.70		1102.90

12-2-14 17

S  
W  
a  
r  
m  
P

↓  
Sw arm P

(old BM = 1101.90)  
spike in Poplar Tree 1616+10 30' R

S. R. H. #80

B.M.	959	112.49		1102.90
1617			94	03.1
1618			82	04.3
+65			3.5	09.0
1619			2.8	09.7
+10			2.6	09.9
+70			6.2	06.3
1620			6.3	06.2
+20			7.0	05.5
1621			7.7	04.8
1622			7.6	04.9
1623			4.3	08.2
+42			1.0	11.5
T.P.	12.32	23.75	1.06	11.43
+65			7.9	15.9
T.P.	10.34	31.87	2.22	21.53
1624			7.0	24.9
+20			4.7	27.2
+50			4.6	27.3
1625			7.2	24.7
1626			11.1	20.8
+50			10.0	21.9
+70			8.4	23.5
1627			4.3	27.6
T.P.	12.96	43.22	1.61	30.26

L.

R.

18

12-4-14

C.D.C.  
C.J.W.  
C.J.B.

04.8  
18  
04.5  
18

07.1  
22  
06.6  
17

21.0 21.8  
28 20  
23.9  
28  
25.4  
25  
25.4  
20

23.6 22.7  
19 22  
26.2 24.3  
12 24  
25.4 22.7  
11 24  
22.2  
25

Sw. 9m P

S. R. H #80

1143.22

1627435			130	30.2
1628			10.0	33.2
1629			4.9	38.3
T.P.	3.73	45.50	145	41.77
+30			3.8	40.7
+50			4.2	41.3
1630			6.0	39.5
+50			11.6	33.9
T.P.	448	38.61	11.37	34.13
1631			5.9	32.7
1632			4.4	34.2
B.M.			5.23	33.38
1633			8.5	30.1
+50			9.6	29.0
1634			8.4	30.2
1635			6.7	31.9
1636			9.9	28.7
T.P.	141	28.66	11.36	27.25
1637			5.0	23.7
1638			9.7	19.0
T.P.	0.44	16.57	12.53	16.13
1639			3.0	13.6
1640			7.9	08.7
1641			12.8	03.8
T.P.	0.60	1105.04	12.13	04.44

L.

R. 19

12-4-14

$$\begin{array}{r} 31.5 \\ 23 \\ \hline \end{array}$$

$$\begin{array}{r} 31.0 \\ 23 \\ \hline \end{array}$$

$$\begin{array}{r} 37.9 \\ 22 \\ \hline 34.8 \\ 23 \\ \hline \end{array}$$

$$\begin{array}{r} 41.0 \\ 14 \\ \hline \end{array}$$

$$\begin{array}{r} 41.8 \\ 25 \\ \hline \end{array}$$

$$\begin{array}{r} 43.5 \\ 34 \\ \hline \end{array}$$

$$\begin{array}{r} 34.4 \\ 19 \\ \hline \end{array}$$

$$\begin{array}{r} 41.1 \\ 22 \\ \hline \end{array}$$

$$\begin{array}{r} 33.5 \\ 25 \\ \hline \end{array}$$

$$\begin{array}{r} 31.1 \\ 25 \\ \hline \end{array}$$

(Gold BM = 32.38)

$$\begin{array}{r} 33.9 \\ 15 \\ \hline \end{array}$$

$$\begin{array}{r} 32.6 \\ 15 \\ \hline \end{array}$$

Spike in Poplar Tree 1631 + 80 40' P

$$\begin{array}{r} 32.4 \\ 20 \\ \hline \end{array}$$

$$\begin{array}{r} 30.4 \\ 20 \\ \hline \end{array}$$

S. R. H #80

1105.04

✓ 1642				4.9	1100.1
1643				8.4	95.6
1644				9.3	95.7
1645				10.5	94.5
1646				11.2	93.8
T.P.	12.27	1106.79	10.52		94.52
1647				14.0	92.8
1648				14.0	92.8
+25				13.0	93.8
1649				11.4	95.4
1650				9.6	97.2
1651				7.7	99.1
1652				4.8	02.0
1653				3.9	02.9
1654				5.3	01.5
1655				6.7	1100.1
1656				8.8	98.0
1657				10.0	95.8
T.P.	2.40	1100.02	9.17		97.62
1658				4.0	96.0
1659				5.1	94.9
+70				4.7	95.3
1660				4.9	95.1
1661				5.1	94.9
1662				4.8	95.2

20  
12-4-14

Swamp

Swamp

94.2 Original Ground

Dump 10' W.

94.0

94.2



S. R. H # 80

110523

1680			7.9	97.3	
1681			8.6	95.6	
T.P.	0.38	97.07	8.54	95.69	
1682			3.4	93.7	
+20			4.3	92.8	
+30			4.8	92.3	
+50			5.5	91.6	
+72			6.4	90.7	
+77	E.B.		6.8	90.3	
M. Level Pine River.				17.3	79.8
1683+05	Middle of Bridge.		6.4	90.7	
E.B.			7.8	89.3	
1683+33			7.7	89.4	
+88			10.0	87.1	
1684			10.2	86.9	
+15			10.5	86.6	
T.P.	12.22	1099.29	12.00	85.07	
1685			12.3	85.0	
1686			9.6	87.7	
1687			7.7	89.6	
1688			7.3	90.0	
1689			7.7	89.6	
1690			4.4	92.9	
1691			3.3	94.0	
1692			2.6	94.7	

L.

R.

22

12-4-14

904	928	928	915
19	7	8	19
894	723	923	885
12	8	11.5	15
845	916	91.6	834
14	7	85	17
826	907	90.7	813
14	6	6	16

894	798	894	798
15	16	6	16
871	821	871	821
17	13	6	13
845	833	86.9	83.3
17	10.5	6.5	10.5

93.0  
28

91.3  
20



S. R. H # 80

1097.29

1693			2.2	95.1
1694			2.2	95.1
1695			3.9	93.4
T.P.	9.37	11 02.96	3.70	93.59
1696			7.8	95.2
1697			7.5	95.5
1698			7.5	95.5
1699			7.0	95.0
1700			5.0	98.0
1701			3.1	99.9
1702			1.2	01.8
1703			1.7	01.3
1704			1.9	01.1
1705			3.0	1100.0
T.P.	0.66	11 00.14	2.48	1100.48
1706			2.0	99.1
1707			5.8	95.3
1708			9.6	91.5
1709			11.0	90.1
T.P.	11.45	11 00.85	10.74	90.40
1710			12.3	89.6
+30			12.3	89.6
+43 <sup>5</sup>			13.0	88.9
1711			14.5	87.4
+75			8.8	93.1

L

R

23

12-4-14

12" Pipe

1677+50 Private Road on L.

Village Limits 12" Pipe



✓

S. R. H #80

1100.85

1712				6.8	95.1
B.M.				4.90	96.95
T.P.	10.50	1107.00	5.35		96.50
T.P.	4.18	1107.55	3.63		1103.37
T.P.	7.28	10.94	3.89		03.66
B.M.				3.50	1107.44
T.P.	3.74	1109.09	5.59		05.35
T.P.	10.40	13.65	5.84		03.25
T.P.	4.84	12.84	5.65		08.00
1773				5.0	07.8
1774				4.8	08.0
+21.5				4.6	08.2
1775				4.0	08.8
+76.10				2.6	10.2
1776				0.3	12.5
1777					
T.P.	10.65	23.48	0.01		12.83
1778				8.1	15.4
1779				6.0	17.5
1780				5.0	18.5
1781				5.0	18.5
1782				4.9	18.6
+4.5				4.9	18.6
1783				6.2	17.3
1784				10.5	13.0
T.P.	10.50	23.71	10.27		13.21

24

12-4-14

(old BM = 95.95)

Spoke in J.P. Tree 1712 + 50 40 L

(old BM = 1106.44)

= Government B.M. Elev. 1299.56

1107.44

192.12

V.L.

✓ S.R.H #80

1123.71

B.M.			980	13.91
1784+60			13.6	10.1
1785			137	10.0
1786			11.9	11.8
1787			9.3	14.4
1788			8.0	15.7
+30			73	16.4
+60			58	17.9
1789			4.9	18.8
+30			4.6	19.1
1790			6.1	19.6
+50			7.8	15.9
1791			10.5	13.2
T.P.	0.45	14.06	10.10	13.61
1792			5.7	08.4
T.P.	0.21	13.82		
1793			8.1	05.7
B.M.		10.03		03.79
+50			9.0	04.8
1794			8.8	05.0

L. R

old BM = 12.91

12-4-14 25

Spike J.P. Tree 35 R 1784+20

12.4	14.7	14.7	12.4	12.8
14	8.5	2.5	7	9
	13.4	15.4	13.6	
	15	9	6.5	
17.1	16.1	16.9	16.1	16.0
18	14	2	5	15
	21.0	17.8	17.8	19.3
	16.5	13	12	12
	21.6	18.1	18.1	20.8
	18	14	11	14
18.0	16.2	16.6	17.6	20.1
17	14	8	12	19
14.0	14.0	14.9	14.2	18.2
18	14	10	15	20
	10.9	12.2	12.2	11.4
	15	9	2	11
				10.7
				12.5
				20
04.2	07.4	07.4	04.9	04.9
14	8	2	25	16
03.1	03.1	04.7	04.7	04.1
18	13	9	2	5
				02.8
				7.5
				10
02.7	02.1	03.8	03.8	02.5
12.5	19	14.5	10	8.5
				10
				11
01.3	01.3	04.0	04.0	(1794)
18	13.5	9	16	

old BM = 02.79

Spike Tel Pole 1793+70 30 R

✓ S.R.H #80

B.M.	1223	1116.02		1103.79
1794+50			10.3	05.7
1795			8.5	07.5
+70			4.1	10.9
1796			3.1	12.9
+50			2.2	13.8
1797			0.6	15.4
T.P.	11.90	27.68	0.24	15.78
1798			7.6	20.1
1799			3.3	24.4
+50			1.7	26.0
1800			1.4	25.3
T.P.	6.60	33.18	1.10	26.58
1801			5.3	27.9
1802			4.6	28.6
1803			4.6	28.6
1804			4.8	28.4
1805			8.2	25.0
+40			9.2	24.0
1806			7.2	25.0
+40			5.9	27.3
1807			5.1	28.1
1808			4.1	29.1
1809			3.8	29.4
T.P.	2.21	31.93	3.46	29.72

L

R

12-5-14 26  
C.D.O  
C.S.B.

		033 125	047 8	047 2	036 5	036 16	
06.7 16.5	05.4 15	05.4 13.5	06.5 9.5	06.5 2	05.4 9.5		
		13.1 19.5	10.9 14	10.9 7	08.3 2.0		
		13.8 18	11.9 15	11.9 10.5	09.6 1.9		
(12.4 21	11.8 19	11.8 12.5	13.8 9.5	13.8 7	11.3 12		) x-sections = 0.1, as are.
	14.4 15.5	13.4 13.5	14.4 11	14.4 5.5	12.8 13		

S.P.H #80

1131.93

1810			1.9	30.0
1811			2.0	29.9
1812			2.8	29.1
1813			4.4	27.5
1814			9.7	22.2
+70			12.0	19.9
1815			10.5	21.4
1816			5.6	25.3
1817			5.9	25.0
1818			7.7	24.2
T.P.	0.80	25.53	7.20	24.73
1819			7.2	18.3
+30			7.8	17.7
1820			4.8	20.7
+50			3.5	22.0
B.M.			3.59	21.94
1821			4.4	21.1
+15			5.0	20.5
1822			12.0	13.5
T.P.	0.35	14.27	11.61	13.92
+75			5.9	08.4
1823			6.8 <sup>s</sup>	07.5
+50			8.2	05.1
1824			8.1	05.2
+60			5.7	08.6

L.

R 27

12-5-14

(old B.M. = 20.94)

$\frac{24.2}{19}$   $\frac{20.5}{16}$   $\frac{21.0}{12.5}$

SPike in J.P. Tree

$\frac{20.1}{8}$   $\frac{19.9}{20}$   
30.8 1820+50

$\frac{20.1}{18}$   
 $\frac{19.5}{18}$   
 $\frac{12.5}{18}$

$\frac{20.1}{2}$   $\frac{18.7}{10}$   $\frac{19.5}{17}$   
 $\frac{17.9}{11}$   $\frac{18.7}{14}$   
 $\frac{10.7}{18}$

$\frac{07.4}{18}$   
 $\frac{06.5}{18}$

12" P.P.E

$\frac{05.1}{18}$   
 $\frac{05.2}{18}$

$\frac{07.1}{18}$   $\frac{07.6}{14}$

$\frac{07.4}{3.5}$   $\frac{06.0}{7}$   $\frac{04.3}{20}$   
 $\frac{06.5}{3.5}$   $\frac{03.2}{18}$   
 $\frac{05.1}{7.5}$   $\frac{02.5}{7}$   $\frac{02.5}{20}$  Stamp  
 $\frac{05.2}{3}$   $\frac{02.5}{8}$   $\frac{01.5}{17}$   
 $\frac{07.6}{4.8}$   $\frac{06.3}{13}$

✓

S. R. H #80

1114.27

1825				3.0	11.3
T.P.	11.00	24.63	0.64		13.63
1826				5.3	19.3
+60				2.5	22.1
1827				0.8	23.8
T.P.	1.53	25.79	0.37		24.26
+45				1.2	24.6
1828				2.2	23.6
1829				6.0	19.8
1830				7.2	18.6
1831				5.2	20.6
+50				4.4	21.4
1832				5.2	20.6
1833				11.6	14.2
T.P.	6.85	21.44	11.20		14.59
1834				10.8	10.6
1835				8.8	12.6
+45				7.0	14.4
+60				5.4	15.0
1836				3.6	17.8
+20				4.4	17.0
+50				6.1	15.3
1837				8.4	13.0
1838				6.4	15.0
1839				6.3	15.1

L

R 28

12-5-14

$\frac{17.6}{20}$	$\frac{18.7}{18}$
-------------------	-------------------

$\frac{10.6}{18}$	$\frac{10.6}{6}$	$\frac{10.1}{4.5}$
		$\frac{11.6}{18}$
		$\frac{13.4}{18}$

$\frac{08.5}{4.5}$	$\frac{08.5}{11.5}$	$\frac{09.4}{13.5}$
$\frac{09.0}{9}$	$\frac{09.6}{11}$	$\frac{09.6}{18}$
	$\frac{11.6}{6}$	$\frac{11.6}{18}$

$\frac{20.6}{26}$	$\frac{16.0}{17}$	$\frac{16.0}{5}$
	$\frac{16.0}{18}$	
	$\frac{14.3}{16}$	

$\frac{17.0}{8}$	$\frac{18.4}{11}$	$\frac{17.4}{22}$
$\frac{17.0}{11}$	$\frac{16.2}{17}$	
	$\frac{13.0}{6}$	$\frac{11.4}{20}$

$\frac{13.3}{16}$	$\frac{13.3}{5}$
	$\frac{14.7}{10}$

15.0  
9

$\frac{13.4}{6.5}$	$\frac{13.7}{4}$
--------------------	------------------

✓ S. R. H #80

1121.44

1840				6.6	14.8
T.P.	10.76	26.55	5.65		15.79
1841				13.0	13.6
1842				14.5	12.1
1843				11.0	15.6
1844				7.1	19.5
B.M.				3.36	23.19
1845				3.0	23.6
1846				1.1	25.5
T.P.	11.32	37.13	0.74		25.81
1847				9.1	28.0
1848				8.0	29.1
1849				5.2	31.9
+75				8.1	29.0
1850				8.2	28.9
+40				5.3	31.8
1851				4.5	32.6
1852				2.3	34.8
1853				2.3	34.8
1854				0.4	36.7
T.P.	6.13	43.21	0.05		37.08
1855				4.1	39.1
1856				3.8	39.4
1857				4.5	38.7
1858				4.3	38.9

L.

R

29

125-14

$\frac{14.9}{9}$

$\frac{13.8}{16}$

(old B.M. = 22.19)

(cut)  $\frac{20.7}{20}$   $\frac{20.7}{5}$   $\frac{18.5}{2}$   $\frac{20.5}{5}$   $\frac{20.5}{18}$   
 Spike in Fence Post 33L 1844+30

$\frac{23.6}{18}$   $\frac{23.6}{3.5}$   $\frac{21.6}{6}$   $\frac{22.8}{10}$

50' of Barrow.



S. R. H #80

1142.71

✓ T.P.	3.77	46.38	0.10		42.61
1872				4.3	42.1
1873				3.7	42.7
1874				3.3	43.1
1875				2.9	43.5
1876				4.0	42.4
1877				6.9	39.5
1878				13.0	33.4
1879				15.0	31.4
1880				15.7	30.7
+50				15.5	30.9
+ 1881				14.1	32.3
1882				9.0	37.4
+75				5.2	41.2
1883				4.5	41.9
T.P.	7.33	49.71	4.00		42.38
B.M.				7.18	42.53
1884				6.3	43.4
1885				6.1	43.6
1886				5.1	44.6
1887				4.6	45.1
1888				4.6	45.1
1889				6.0	43.7
1890				4.9	44.8
1891				4.1	45.6

12-5-14 31

(Old BM = 41.53)

Spike Fence Post 33'L of 1883



✓ S. R. H # 80

1149.71

1892		5.2	44.5
+20		5.7	44.0
+85		8.6	41.1
1893		8.4	41.3
T.P.	8.52		41.19

12-5-14 32

✓ S.R.H #80

T.P.	2.90	114.09		114.19
1894			2.5	41.6
1895			3.7	40.4
+25			3.6	40.5
1896			6.6	37.5
1897			13.0	31.1
1898			12.9	31.2
+35			12.8	31.3
1899			8.1	36.0
1900			1.8	42.3
T.P.	7.70	50.24	1.55	42.54
1901			4.5	45.7
+20			3.8	46.4
1902			4.1	46.1
1903			4.1	46.1
1904			5.3	44.9
+50			6.0	44.2
1905			4.4	45.8
1906			3.5	46.7
1907			3.7	46.5
T.P.	1.24	47.67	3.81	46.43
B.M.			0.59	47.08
+50			2.3	45.4
1908			5.7	42.0
+70			11.7	35.0

L.

R 33.  
12-7-14

C.D.C.  
C.S.B.

(old BM = 46.08)  
Spike Fence Post 25' L 1907+20

44.5	44.0	44.4	42.9
19	18	2.5	18
42.5	42.8	41.0	37.3
20	18	2	5
37.7	36.7	34.5	33.3
23	17	5	7
			20
			20

✓ S.R.H #80  
1147.67

T.P.	0.93	36.09	12.51	35.16
1909			1.2	34.9
+40			3.1	33.0
1910			6.9	29.2
+81			6.9	29.2
1911			6.7	29.4
1912			5.0	34.1
1913			5.2	30.9
T.P.	892	41.09	3.92	32.17
1914			11.7	29.4
+50			10.6	30.5
1915			8.4	32.7
1916			2.2	38.9
T.P.	12.25	52.85	0.49	40.60
1917			7.5	45.4
1918			4.3	48.6
1919			3.6	49.3
B.M.			3.05	49.80
1920			3.0	49.9
1921			2.5	50.4
1922			2.3	50.6
1923			2.4	50.5
T.P.	4.69	55.37	2.17	50.68
1924			4.9	50.5
1925			4.6	50.8

L R 34  
12-7-14

	$\frac{33.9}{55}$	$\frac{32.6}{7}$	$\frac{31.5}{20}$
	$\frac{35.0}{20}$	$\frac{37.8}{18}$	
	$\frac{33.3}{19}$	$\frac{31.9}{15}$	
	$\frac{30.5}{14}$	$\frac{30.1}{11.5}$	$\frac{28.2}{10.5}$
	$\frac{31.3}{15}$	$\frac{30.0}{8}$	$\frac{28.2}{7}$
	$\frac{32.8}{20}$	$\frac{31.1}{10.5}$	$\frac{30.1}{10}$
	$\frac{31.0}{20}$	$\frac{30.5}{5}$	
	$\frac{26.4}{20}$	$\frac{26.9}{12}$	$\frac{28.4}{7.5}$
	$\frac{27.5}{14}$	$\frac{28.6}{6}$	$\frac{29.5}{4}$
		$\frac{31.0}{18}$	
	$\frac{29.3}{4}$	$\frac{28.7}{6}$	$\frac{27.6}{20}$
	$\frac{30.1}{8}$	$\frac{29.2}{10}$	$\frac{27.6}{22}$
	$\frac{28.4}{18}$		
	$\frac{29.0}{16}$	$\frac{31.7}{18}$	

(old BM = 48.80)  
Sake in Fence Post 25 L 1918 + 80

✓ S. R. H #80

1154.37

1926			4.3	51.1
1927			4.1	51.3
1928			4.1	51.3
1929			4.6	50.8
1930			5.4	50.0
1931			6.5	48.9
1932			7.3	48.1
+60			6.8	48.6
T.P.	6.43	55.15	6.65	48.72
1933			5.5	49.7
+25			4.6	50.6
1934			4.3	50.9
1935			5.2	50.0
1936			4.8	50.4
1937			4.5	50.7
1938			8.6	46.6
+45			10.2	45.0
B.M.	4.96	54.76		1149.80
T.P.	2.50	53.87	3.39	51.37
T.P.	7.15	58.00	3.02	50.85
1939			13.0	45.0
1940			9.4	48.6
+60			6.4	51.6
1941			5.0	53.0
1942			4.1	53.9

L.

R.

35

12-7-14

Horse hit instrument pulled up and started from B.M. 9900.

$\frac{42.6}{16}$

$\frac{44.0}{11}$

$\frac{42.9}{3}$

$\frac{41.9}{9}$

S. R. H #80

1158.00

1943				55	52.5
1944				55	52.5
1945				4.6	53.4
1946				4.3	53.7
B.M.	3.60	57.73	3.87		54.13
1947				4.7	53.0
1948				5.8	51.9
1949				5.6	52.1
1950				4.9	52.8
1951				4.6	53.1
1952				6.6	51.1
1953				4.2	53.5
1954				2.8	54.9
1955				2.2	55.5
1956				2.2	55.5
T.P.	1.88	57.52	2.09		55.64
1957				1.9	55.6
1958				6.2	51.3
+40				7.3	50.2
1959				7.8	49.7
1960				8.2	49.3
1961				10.0	47.5
1962				10.4	47.1
B.M.			9.27		48.25

12-7-14 36

Spike in Tel Pole 1945+50 25'L

(Gold B.M. = 47.25)  
Spike Fence Post 25'L 1962

✓ SRH #80

B.M.	3.60	1154.85		1148.25
1963			6.4	45.5
+60			3.9	48.0
1964			3.8	48.1
1965			4.6	47.3
+25			5.1	46.8
1966			8.5	43.4
+30			8.7	43.2
1967			5.8	46.1
+75			4.1	47.8
1968			4.1	47.8
1969			3.5	48.4
+65			2.5	49.4
T.P.	1.12	59.44	2.53	49.32
1970			2.0	48.4
1971			4.4	46.0
+60			5.9	44.5
1972			5.7	44.7
+50			5.6	44.8
1973			6.6	43.8
+50			8.1	42.3
1974			8.8	41.6
+80			13.0	37.4
T.P.	0.95	38.86	12.53	37.91
1975			2.2	36.7

12-15-14 37

C.O.C.  
C.J.W.  
C.V.B.

(Very Cold day  
15° below zero)

✓

S. R. H #80

113886

1976				46	34.3
1977				46	34.3
1978				3.2	35.7
T.P.	10.65	48.70	0.81		38.05
1979				9.2	39.5
+52				7.1	41.6
1980				5.6	43.1
+50				3.9	44.8
1981				2.2	46.5
T.P.	10.89	58.35	1.24		47.48
1982				8.9	49.5
1983				6.4	52.0
+75				3.3	55.1
B.M.				3.14	55.21
1984				3.1	55.3
1985				3.2	55.2
+40				5.4	53.0
1986				6.2	52.2
1987				6.3	52.1
1988				4.7	53.7
T.P.	5.93	59.89	4.39		53.96
+60				5.4	54.5
1989				8.2	51.7
+20				8.5	51.4
1990				6.0	53.9

L.

R 38

12-15-14

$\frac{10.9}{22.5}$	$\frac{5.2}{14}$	$\frac{5.2}{5}$	$\frac{9.2}{11}$	$\frac{8.3}{23}$
$\frac{13.8}{27}$	$\frac{5.0}{14}$	$\frac{5.2}{4.5}$	$\frac{13.0}{15.5}$	$\frac{13.0}{25}$
$\frac{10.3}{24.5}$	$\frac{3.6}{15}$	$\frac{3.5}{3.5}$	$\frac{12.7}{16}$	
$\frac{11.2}{20}$	$\frac{9.5}{17}$	$\frac{9.3}{3.5}$	$\frac{11.4}{11.5}$	$\frac{10.0}{15}$
$\frac{3.4}{20.5}$	$\frac{7.2}{16.5}$	$\frac{2.3}{4.5}$	$\frac{4.3}{8.5}$	$\frac{44.4}{24}$
$\frac{51.9}{25}$	$\frac{5.8}{15.5}$	$\frac{5.6}{6.0}$	$\frac{4.9.9}{14}$	
$\frac{53.2}{29}$	$\frac{3.7}{17.5}$	$\frac{43.8}{2.5}$	$\frac{53.3}{15}$	
$\frac{53.7}{27}$	$\frac{45.5}{17}$	$\frac{45.5}{1.5}$	$\frac{53.5}{11.5}$	
$\frac{3.6}{2.5}$	$\frac{8.5}{16}$	$\frac{40.5}{1.5}$	$\frac{3.5}{7.5}$	
$\frac{3.6}{17.5}$	$\frac{6.2}{15}$	$\frac{6.4}{4.}$	$\frac{3.5}{8}$	
	0.0		0.0	

Spike in Fence Post 25'L 1983+60  
 → (Old BM = 54.21)





✓

S. R. H # 80

1162.30

2008				9.0	52.3
+65				12.1	50.2
T.P.	2.52	52.74	12.08		50.22
2009				7.3	45.4
+35				11.8	40.9
2010				9.4	43.3
+80				7.5	45.2
2011				8.6	44.1
+20				10.5	42.2
2012				0.8	51.9
T.P.	9.87	62.14	0.47		52.27
+45				7.5	54.6
2013				6.2	55.9
+60				4.6	57.5
2014				5.8	56.3
2015				9.7	52.4
2016				9.6	52.5
2017				6.4	55.7
2018				5.8	56.3
T.P.	0.33	56.80	5.67		56.47
2019				0.4	56.4
2020				2.4	54.4
2021				6.2	50.6
2022				6.8	59.0
2023				6.0	59.8

L.

R

40  
12-15-14

9.2  
21  
13.2  
23

9.2  
19  
11.7  
21

7.4  
24

7.1  
21

9.6  
22  
5.5

13.8  
21

26  
14.0  
24  
5.7

13.4  
17  
10.9

23  
8.4  
22  
0.9  
22

20  
11.6  
21  
11.5  
19  
1.2  
18

8.2  
22

7.7  
18

✓

S. R. A #80

1156.80

2024				6.4	50.4
2025				6.6	50.2
T.P.	0.48	51.53	5.75		51.05
2026				3.2	48.3
2027				3.6	47.9
2028				5.5	46.2
2029				8.2	43.3
2030				7.8	43.7
2031				9.1	42.4
2032				9.3	42.2
B.M.	3.76	46.32	8.97		42.56
2033				5.4	40.9
2034				6.6	39.7
2035				4.2	42.1
2036				4.7	40.6
2037				4.7	40.6
2038				5.4	40.9
2039				6.4	39.9
2040				6.3	40.0
2041				3.9	42.4
2042				3.4	42.9
T.P.	3.07	46.12	3.27		43.05
2043				2.8	43.3
2044				1.7	44.4
2045				3.9	42.2

12-15-14 41

Spike Fence Post 25' L 2032

✓

S. R. H #80

1146.12

2046				47	40.4
2047				5.1	40.0
2048				4.8	40.3
2049				2.6	43.5
2050				1.3	44.8
T.P.	7.45	52.65	0.92		45.20
2051				6.5	46.2
2052				4.3	48.4
2053				4.5	48.2
2054				4.7	48.0
2055				4.1	48.6
2056				10.2	42.5
2057				11.3	40.4
+60				12.2	40.5
2058				7.7	45.0
T.P.	1.93	46.98	7.60	8.0	44.7
B.M.					45.05
2059				17.5	45.23
2060				2.4	44.6
2061				3.8	43.2
2062				5.1	41.9
2063				8.0	39.0
2064				8.7	38.3
2065				5.5	41.5
				4.3	42.7

12-15-14 42

old BM = 44.23  
 Spike Fence Post 25' L 2058

✓ S. R. H #80

114698

2066				6.2	40.8
T.P.	2.31	43.39	5.90		41.08
2067				5.3	38.1
2068				5.6	37.8
2069				5.2	38.2
2070				5.3	38.1
2071				4.4	39.0
+25				4.7	38.7
+90				10.1	33.3
2072				10.7	32.7
T.P.	2.90	33.67	12.62		30.77
2073				4.6	29.1
2074				4.8	28.9
2075				4.8	28.9
2076				4.8	28.9
2077				4.8	28.9
2078				4.8	28.9
2079				4.7	29.0
2080				4.6	29.1
2081				4.5	29.2
2082				4.6	29.1
2083				4.4	29.3
T.P.	11.40	44.45	3.62		30.05
2084				7.5	34.0
2085				7.1	34.4

43.  
12-15-14

Swamp  
On Ice

↑  
Swamp

✓ S. R. H #80

1141.45

2086				5.1	36.4
2087				4.8	36.7
B.P.				4.11	37.34
2088				3.5	38.0
2089				1.3	40.2
T.P.	10.60	51.15	0.90		40.55
2090				8.8	42.4
2091				6.4	44.8
2092				2.7	48.5
2093				1.6	49.6
2094				2.6	48.6
2095				4.0	47.2
2096				7.0	44.2
T.P.	0.96	45.67	6.44		44.71
2097				4.5	41.2
2098				5.2	40.5
2099				6.0	39.7
2100				7.4	38.3
2101				8.8	36.9
T.P.	0.62	38.13	8.16		37.51
2102				2.6	35.5
2103				5.1	33.0
2104				5.9	32.2
2105				7.3	30.8
2106				7.7	30.4

44  
12-15-14

↑ @ld BM = 36.34

Spike Fence Post 25' L 2087

Sur g.m.p.

✓ S. R. H #80

1138.13

T.P.	955	39.98	7.70		30.43
2107				95	30.5
2108				95	30.5
2109				95	30.5
2110				95	30.5
2111				95	30.5
445				93	30.7
2112				48	35.2
+35				46	35.4
2113				83	31.7
+60				9.3	39.7
2114				80	32.0
2115				2.4	37.6
T.P.	11.41	49.43	1.96		38.02
2116				6.6	42.8
B.M.		483			44.60

45  
12-15-14

On Ice

↑  
Swamp

↑ (old B.M. = 43.60)  
Spike Fence Post 25' 2116 + 35

13 39.44  
1299.56 P.R.  
39.90 diff

✓ S. R. H #80

B.M.	10.07	1154.67		1144.60
2117			6.6	48.1
2118			3.3	51.4
T.P.	283	57.05	0.45	54.22
+70			2.1	55.0
2119			2.6	54.5
+28			3.4	53.7
+50			5.9	51.2
+85			14.3	42.8
2120			14.7	42.4
+24			13.6	43.5
+65			8.1	49.0
2121			7.3	49.8
+40			8.4	48.7
T.P.	10.62	55.85	11.82	45.23
2122			13.7	42.2
+20			0	38.2
+30			0	33.5
2123			0	31.8
+15			0	34.2
+50			13.6	42.3
2124			8.3	47.6
+70			4.8	51.1
2125			4.3	51.6
2126			5.0	50.9

L.

46

12-16-14

Spike in Fence Post 25' L 2116+35

C.D.C.  
C.J.W. } in A.M.  
C.N.B. }

C.D.C. } in P.M.  
C.N.B. }

8.4	41.8
20	3.5
7.2	41.4
18	5
8.8	12.8
16	65
7.1	8.4
17	11

11.4	5
21	(Pot Hole)
13.9	11.8
13	24
12.3	15

Pot Hole (Swamp)





S. R. H #80

1167.59

2143			4.2	63.4
2144			3.4	64.2
2145			5.7	61.9
+75			2.6	65.0
2146			3.7	63.9
T.P.	2.00	71.63	2.96	64.63
2147			10.4	61.2
+25			9.6	62.0
2148			4.8	66.8
+60			5.2	66.4
2149			9.7	61.9
+15			11.2	60.4
+60			12.3	59.3
+80			10.8	60.8
2150			11.1	60.5
+40			11.4	60.2
T.P.	1.42	61.12	11.93	59.70
2151			3.9	57.2
2152			3.2	57.9
+50			3.1	58.0
2153			5.0	56.1
B.M.			3.68	57.44
+70			6.1	55.0
2154			8.7	52.4
+40			11.6	49.5

L

R

48

12-16-14

64.0  
17  
6.0  
18  
7.3  
18  
9.5  
14  
9.4  
13  
20  
14

8.7  
12  
8.4  
15

10.6  
5  
4

68.2  
23  
3.3  
22  
7.9  
18  
9.8  
17  
12.3  
19  
11.8  
20  
11.5  
19  
11.7  
18

(old BM = 56.44)  
Spike Fence Post 25' L 2153

✓

S. R. H #80

1160.12

49

12-16-14

T.P.	5.72	54.62	12.22	48.90
2155			7.6	47.0
2156			10.2	44.4
2157			12.6	42.0
2158			11.5	43.1
2159			8.5	46.1
2160			4.7	49.9
2161			3.3	51.3
2162			4.2	50.4
2163			4.0	50.6
2164			5.5	49.1
2165			4.9	49.7
T.P.	1.65	50.73	4.54	50.08
2166			2.7	49.0
2167			4.5	47.2
2168			6.1	45.6
2169			8.9	42.8
2170			9.4	42.3
T.P.	0.11	39.14	12.70	39.03
+50			0.8	38.3
+86			6.4	32.7
+92			13.5	25.6
W.L.			12.5	25.6
2171+24			13.0	25.1
+25			12.0	27.1



C.D.C.  
C.S.W.  
C.J.B.

Bottom Backus Brook

C.D.C.  
C.J.B.

" " "  
" " "

S. R. H #80

1139.14

2171+45				10.7	28.4
+52				11.5	27.6
+65				10.7	28.4
2172				10.3	28.8
B.M.				8.84	30.30
2173				8.8	30.3
T.P.	9.73	47.84	103		38.11
+40				10.2	37.6
+70				6.7	41.1
2174				5.8	42.0
2175				4.9	42.9
2176				3.8	44.0
T.P.	4.88	49.62	310		44.74
2177				5.1	44.5
2178				5.7	43.9
2179				5.5	44.1
2180				5.7	43.9
2181				4.8	44.8
2182				4.0	45.6
2183				5.0	44.6
2184				7.8	41.8
T.P.	4.80	47.03	739		42.23
2185				8.7	38.3
2186				9.7	37.3
2187				10.4	35.6

old BM = 29.30

12-16-14

C.D.C.  
C.J.B.

100' upstream Elev = 1126.7 ✓  
100' Down " " " 26.4 ✓

SARRE Fence Post. 35' L of 2172

From Backus Brook to Sta 2191  
Ground is rough & broken  
(Heavy Turnpiking)

S. R. H # 80

1147.03

2188				10.2	35.8
+70				9.2	37.8
2189				4.9	42.1
+15				4.9	42.1
+25				6.5	40.5
2190				2.9	44.1
T.P.	6.12	52.64	0.51		46.52
2191				5.5	49.1
B.M.				448	48.16
2192				6.1	46.5
2193				5.4	47.2
2194				4.2	48.4
2195				3.5	49.1
2196				6.1	46.5
+30				8.3	44.3
T.P.	248	45.62	9.50		43.14
2197				3.9	40.7
2198				4.9	40.7
2199				4.8	40.8
T.P.	5.44	53.72	0.34		45.28
2200				6.9	45.8
+60				4.5	49.2
2201				4.1	49.6
2202				4.1	49.6
2203				4.8	48.9

L.

R

51

12-16-14

old tank 16.019  
110

$\frac{0.7}{20}$

$\frac{5.3}{15}$

U.S. B.M. Iron Pipe 2.5 Ref 2191

✓ S. R. H #80

1153.72

2204				4.7	49.0
T.P.	4.20	53.69	4.23		49.49
2205				5.0	48.7
2206				4.4	49.3
2207				4.8	48.9
2208				4.9	48.8
B.M.				3.71	49.98
2209				4.4	49.3
2210				4.0	49.7
2211				5.1	48.6
2212				4.3	49.4
T.P.	2.57	52.51	3.75		49.94
2213				2.9	49.6
2214				2.7	49.8
2215				5.7	46.8
+45				7.5	45.0
2216				11.0	40.5
+90				11.0	40.5
2217				10.2	42.3
+50				5.8	46.7
2218				4.2	48.3
2219				3.3	49.2
T.P.	3.98	53.82	2.67		49.84
2220				6.7	47.7
2221				5.5	48.3

52

12-16-14

(old B.M. = 48.98)  
Spike Fence Post 35' 2208 + 20

Swamp

✓ S. R. H. #80

1153.82

2222				5.2	48.6
T.P.	2.96	53.38	3.40		50.42
T.P.	4.54	50.98	6.94		46.44
T.P.	5.27	54.45	1.80		49.18
2250				4.2	50.3
2251				4.5	50.0
2252				4.5	50.0
2253				4.9	49.6
B.M.				3.54	50.91
2254				3.9	50.6
2255				4.3	50.2
2256				4.7	49.8
2257				4.6	49.9
T.P.	3.85	53.85	4.45		50.00
2258				4.2	49.7
2259				3.8	50.1
2260				4.7	49.2
2261				5.2	48.7
2262				3.3	50.6
2263				3.0	50.9
2264				2.8	50.1
2265				3.1	50.8
T.P.			3.15		50.70

12-16-14 53

→ (old B.M. = 49.91)  
Spike Tel Pole 30' L 2253

✓ S.R.H #80

T.P.	2.44	1153.11		1150.70
2266			3.2	49.9
2267			3.4	49.7
2268			4.9	48.2
2269			4.9	48.2
2270			4.4	48.7
2271			3.8	49.3
2272			3.6	49.5
T.P.	5.39	55.43	3.07	50.04
2273			6.0	49.4
2274			5.5	49.9
2275			5.0	50.4
2276			4.7	50.7
2277			4.8	50.6
2278			4.9	50.5
2279			5.2	50.2
2280			4.8	50.6
B.M.		4.33		51.10

v

12-17-14 54

C.D.O  
C.J.B

Worked 1 hour then went ahead  
and helped Transit Party

(old Bm = 50.10)  
Spike Tel Pole 35' L 2280

✓ S.R.H #80

B.M	3.45	1154.55		1151.10
2281			3.9	50.7
2282			3.8	50.8
2283			4.1	50.5
2284			4.3	50.3
2285			4.5	50.1
2286			4.5	50.1
2287			5.1	49.5
2288			4.9	49.7
2289			4.6	50.0
2290			4.6	50.0
T.P	5.83	55.91	4.47	50.08
2291			5.6	50.3
2292			5.7	50.2
2293			5.2	50.7
2294			5.0	50.9
2295			4.8	51.1
2296			3.8	52.1
2297			3.9	52.0
2298			3.8	52.1
2299			3.4	52.5
2300			3.2	52.7
T.P	5.35	58.59	2.67	53.24
2301			5.5	53.1
2302			5.6	53.0

12-18-14

55

C.D.C.  
C.J.B.

Worked 1/2 day on Levels  
Then helped Transit Party



S. R. H #80

1158.59

2303			4.0	54.6
2304			4.8	53.8
2305			4.8	53.8
B.M.			4.11	54.48
2306			5.2	53.4
2307			5.4	53.2
2308			5.3	53.3
2309			5.1	53.5
2310			4.5	54.1
T.P.	4.39	59.18	3.80	54.79
2311			4.3	54.9
2312			3.4	55.8
2313			3.5	55.7
2314			3.9	55.3
2315			5.0	54.2
2316			6.5	52.7
2317			7.6	51.6
2318			6.9	52.3
2319			8.3	50.9
2320			8.7	50.5
T.P.	8.04	58.85	8.37	50.81
2321			8.0	50.9
2322			5.6	53.3
2323			3.9	55.0
140			4.1	54.8

L.

R.

56

12-18-14

(old BM = 53.48)

Spike Fence Post 33' L 2304 + 70

53  
21

53  
7

53.8  
5.5

53.8  
21

✓

S. R. H #80.

115885

2323+85			6.7	52.2
2324			8.4	50.5
+40			13.5	45.4
2325			9.7	49.2
+70			4.5	54.4
2326			4.1	54.8
2327			4.5	54.4
2328			3.5	55.4
B.M.	8.04	63.41	3.48	55.37
2329			8.3	55.1
2330			7.8	55.6
2331			7.2	55.2
2332			6.3	59.1
2333			4.6	58.8
2334			4.3	59.1
2335			3.2	59.2
T.P.	5.83	67.09	2.15	61.26
2336			5.5	61.6
2337			5.2	60.9
2338			6.2	60.9
2339			6.0	61.1
2340			5.5	61.6
2341			5.2	61.9
2342			5.9	61.2
2343			6.4	60.7

L.

R 57

12-18-14

7.8	8.0	5.2	
2.1	1.0	8.5	
	8.4	8.4	
	18	6.0	
9.8	9.8	12.9	
2.0	13	6	
8.7	8.7	10.1	
2.0	11	6	
	4.2		
	18		

51.2
2.0
9.3
2.0
13.5
2.0
7.7
18
3.8
2.5
3.8
2.0

→ (old BM = 54.37)  
 Spike Fence Post 53 1/2' 2328

2334 Show/d b 2333  
 st 9.77 is marked 38

✓ S. R. H #80

1167.09

2344				7.4	59.7
2345				7.2	59.9
T.P.	5.57	66.03	6.63		60.46
2346				4.8	61.2
2347				4.8	61.2
2348				5.1	60.9
2349				4.6	61.4
2350				6.2	59.8
2351				8.8	57.2
2352				9.0	57.0
2353				12.6	53.4
T.P.	6.65	60.60	12.08		53.95
2354				8.7	50.9
2355				9.8	50.8
+50				10.5	50.1
2356				8.4	52.2
2357				6.0	54.6
2358				6.3	54.3
2359				7.5	53.1
2360				6.9	53.7
2361				6.1	54.5
2362				7.7	52.9
B.M.	2.61	55.91	7.30		53.30
2363				3.6	52.3
2364				4.8	51.1

58

12-18-14

Spike Fence Post 33' L 2362+70

S. R. H 480

1158.91

2365				6.3	49.6
2366				5.5	50.4
2367				5.1	50.8
2368				5.0	50.9
2369				7.7	48.2
2370				7.8	48.1
2371				7.6	48.3
2372				8.8	47.1
T.P.	1.71 <sub>2</sub>	49.72	7.90		48.0
2373				5.3	44.4
2374				5.3	44.4
2375				5.8	43.9
2376				7.1	42.6
2377				10.4	39.3
T.P.	10.63	48.38	11.97		37.75
2378				11.7	35.7
2379				11.7	36.7
2380				8.8	39.6
2381				6.7	41.7
2382				4.0	44.4
2383				2.6	45.8
2384				3.8	44.6
T.P.	7.26	52.05	3.59		44.79
2385				6.7	45.4
480				8.0	44.1

59  
12-18-14

Borrow on L. Side

" " " "

2377+25 = Swamp

Swamp.

2385+50 to 2387+50 Borrow = Swamp

S. R. H #80

1152.05

2386				81	44.0
+50				77	44.4
2387				5.7	46.4
B.M.				365	48.40
2388				4.0	48.1
2389				5.2	46.9
T.P.	11.87	59.67	6.25		45.80
2390				12.7	45.0
+50				11.5	46.2
2391				8.0	49.7
+50				3.2	54.5
2392				0.3	57.4
T.P.	12.96	70.58	0.05		57.62
2393				11.3	59.3
2394				7.0	63.6
2395				1.2	69.4
T.P.	11.48	80.26	0.80		69.78
2396				8.5	72.8
+70				8.5	72.8
2397				6.3	75.0
+60				4.6	76.7
2398				5.9	75.4
+80				6.7	74.6
2399				5.1	76.2
T.P.	476	84.99	1.03		80.23

6

L.

R.

60

12-18-14

(old BM = +7.40)

Spike Fence Post 33'L 2387+25

$\frac{15.7}{18}$

$\frac{12.7}{3}$

$\frac{12.7}{18}$

(Burton)

FOUR

✓ S. R. H #80  
118499

2400			3.7	80.3
+75			3.4	80.6
2401			4.3	80.7
2402			8.3	76.7
2403			8.7	76.3
+50			10.2	74.8
2404			9.0	76.0
2405			6.0	79.0
T.P.	4.83	84.37	5.45	79.54
2406			4.3	80.1
2407			5.4	79.0
2408			4.8	79.6
B.M.		5.54		78.83

61  
12-19-14

C.O.C  
C.N.B.

12 P. P.E

(Old B.M. = 77.83)  
Spike in N.P. Tree 40' R 2408

✓ S.F.H #80

B.M.	3.34	1182.17		1178.83
2409			6.7	75.5
2410			8.5	73.7
+50			9.7	72.5
2411			12.6	69.6
T.P.	2.93	72.25	12.15	70.02
2412			7.2	65.8
+50			9.9	63.1
2413			5.5	67.5
2414			0.9	72.1
T.P.	7.20	79.54	0.61	72.34
+60			6.4	73.1
2415			3.9	75.6
+60			4.5	75.0
2416			6.0	73.5
+20			5.2	74.3
2417			7.0	72.5
2418			6.5	73.0
2419			8.3	71.2
T.P.	0.96	72.59	7.91	71.63
2420			2.1	70.5
✓ 2421			7.1	65.5
+30			9.2	63.4
2422			9.2	63.4
+50			11.1	61.5

L.

R.

62

12-30-14

Spike in N.P. Tree 40' R 2408

e.o.o  
c.o.B

$\frac{6.2}{15}$	$\frac{8.1}{15}$
$\frac{12.930}{15}$	$\frac{8}{15}$
$\frac{4.4}{15}$	$\frac{10.6}{15}$
$\frac{7.4}{15}$	$\frac{6.3}{15}$
	$\frac{2.3}{15}$
$\frac{5.2}{15}$	$\frac{7.0}{15}$

Road

✓ S. R. H. #80  
1172.59

2423.				9.7	62.9
2424				11.8	60.8
T.P.	0.40	61.45	11.54		61.05
2425				4.7	56.8
B.M.				3.11	58.34
2426				4.9	56.6
+50				7.6	53.9
2427				8.4	53.1
T.P.	1.62	50.98	12.09		49.36
2428				2.8	48.2
2429				4.0	47.0
2430				4.6	46.4
2431				4.6	46.4
2432				4.6	46.4
+20				4.2	46.8
T.P.	11.09	61.97	0.10		50.88
2433				4.2	51.8
T.P.	9.93	71.29	0.61		61.36
+50				11.1	61.2
2434				8.6	62.7
2435				6.8	64.5
+50				7.9	63.4
2436				7.1	64.2
2437				4.6	65.7
2438				2.9	68.4

12-30-14 63

(old BM = 57.34)  
 ↑ Spike J.P. Tree 50' P 2424 + 80

Swamp  
(on ice)

Swamp



S. R. H. 80

1170.29

2439				2.4	68.9
T.P.	1.42	70.66	2.05		69.24
+30				2.4	68.3
2440				5.2	65.5
2441				5.1	65.6
2442				3.5	67.2
2443				1.4	69.3
T.P.	11.55	80.86	1.35		69.31
+25				10.5	70.4
2444				3.5	77.4
B.M.				2.06	78.80
T.P.	6.97	87.35	0.48		80.38
+60				4.8	82.6
2445				5.7	81.7
2446				5.8	81.6
2447				5.1	82.3
2448				4.7	82.7
2449				4.4	83.0
+45				3.8	83.6
2450				5.0	82.4
2451				9.0	78.4
2452				9.7	77.7
T.P.	7.70	85.70	9.35		78.00
2453				8.7	77.0
2454				5.6	80.1

64

12-30-14

(Gold BM = 77.80)

Spike in J.P. Tree 41' L 2443 + 85

Cultivated

✓

S. R. H. 00

118570

2455				4.4	80.3
2456				7.4	78.3
2457				9.6	75.1
2458				9.5	76.2
2459				11.3	74.4
T.P.	0.78	75.43	11.05		74.65
2460				4.7	90.7
2461				5.8	69.6
+65				3.3	72.1
2462				5.0	70.4
+40				9.4	65.0
T.P.	0.77	64.05	12.15		63.28
2463				2.4	60.7
T.P.	3.25	54.97	12.33		51.72
+35				5.9	49.1
+50				7.6	47.4
2464				7.6	47.4
2465				7.6	47.4
+60				7.6	47.4
2466				5.7	49.3
B.M.				3.75	51.22
+70				4.2	50.8
2467				1.6	53.4
T.P.	11.13	65.70	0.40		54.57
2468				9.1	55.6

65

12-20-14

Road Cultivated

old B.M. = 50' N  
Swamp  
Swamp  
Spike in J.P. Tree 40' L 2466 + 20

✓

S. R. H. #80

1165.70

2469				4.9	60.8
2470				5.9	59.8
2471				3.6	62.1
2472				2.8	62.9
T.P.	4.70	68.05	2.35		63.35
2473				2.8	65.3
2474				7.1	61.0
2475				8.6	59.5
+60				10.7	57.4
T.P.	0.94	56.34	12.65		55.40
2476				2.7	53.6
+70				9.0	47.3
2477				8.8	47.5
2478				5.1	51.2
2479				5.5	50.8
+50				7.5	48.8
2480				5.4	50.9
2481				5.3	51.0
2482				5.1	51.2
T.P.	11.56	62.97	4.93		50.41
2483				7.2	55.8
2484				5.1	59.9
2485				2.4	60.6
T.P.	9.37	70.98	0.36		62.61
2486				8.5	63.5

$\frac{71.5}{2.6}$

L.

R.

66

12-30-14

$\frac{8.6}{15}$   
 $\frac{11.6}{16}$   
 $\frac{15.5}{20}$

$\frac{4.5}{20}$   
 $\frac{4.6}{20}$   
 $\frac{7.9}{20}$

$\frac{5.0}{20}$

$\frac{56.6}{20}$

18" PIPE

12" PIPE

$\frac{50.0}{18}$   
 $\frac{47.2}{18}$

$\frac{53.2}{20}$   
 $\frac{54.7}{20}$

12" PIPE

$\frac{56.8}{18}$   
 $\frac{53.5}{20}$   
 $\frac{54.8}{18}$

$\frac{60.0}{20}$   
 $\frac{61.4}{20}$   
 $\frac{64.4}{20}$

12" PIPE

$\frac{59.0}{16}$

$\frac{69.6}{21}$

S. R. H #80

1170.98

2487				3.9	68.1
B.M.				10.90	61.01
T.P.	6.90	78.59	0.29		71.69
2488				5.1	73.5
+45				4.0	74.6
2489				4.6	74.0
2490				6.3	72.3
2491				3.9	74.7
+40				5.9	72.7
2492				7.7	90.9
T.P.	1.24	72.55	7.28		71.31
+60				4.3	68.3
2493				7.7	64.9
T.P.	4.10	64.36	12.29		60.26
+60				9.1	55.3
2494				8.4	56.0
2495				5.3	59.1
2496				4.7	59.7
2497				3.5	60.9
2498				2.1	62.3
T.P.	11.15	73.83	0.68		63.68
+30				10.4	63.4
2499				7.7	66.1
2500				4.7	69.1
2501				2.2	74.6

L.

R.

67

12-30-14

62.4  
18  
spike in J.P. Tree 35' L 2486 + 75  
(old BM = 60.08)

62.9  
18  
74.9  
18  
70.9  
18  
62.9  
21

71.6  
20  
75.0  
20  
74.6  
20  
72.7  
20

62.3  
18  
65.3  
18

66.3  
20  
62.6  
20

12 P. 00

✓

S. R. H. 80

1173.83

T.P.	9.35	82.92	0.26	73.57
2502			9.5	73.4
2503			9.8	73.1
2504			8.7	74.2
2505			4.9	78.0
2506			2.6	80.3
2507			3.1	79.8
2508			2.5	80.4
T.P.	2.27	83.14	2.05	80.87
2509			4.3	78.8
B.M.			4.05	79.09
2510			4.9	78.2
+30			5.8	77.3
T.P.	0.44	70.15	12.43	70.71
2511			1.6	69.6
2512			12.2	59.0
T.P.	0.65	60.22	11.58	59.57
+35			3.5	56.7
2513			4.3	55.9
2514			4.7	55.5
2515			4.7	55.5
2516			4.7	55.5
2517			3.7	56.5
T.P.		1.75		58.47

L.

R

68

12-30-14

Gold BM = 78.09  
Spike in J.P. Tree 40' R 2509

70  
18  
9.0  
18

3.3  
20  
4.7  
20

65.8  
18  
136  
17

70.8  
20  
60.2  
18

Swamp

Swamp

Spike in dead stump 2' R 2517+55

✓ S. R. H. #80.

T.P.	4.90	1163.37		1158.47
2517+85			4.8	58.6
2518			3.7	59.7
+20			2.1	61.3
2519			2.6	60.8
2520			5.2	58.2
2521			4.4	59.0
2522			5.1	58.3
2523			5.0	58.4
2524			5.0	58.4
2525			5.0	58.4
2526			5.2	58.2
2527			5.5	57.9
T.P.	1.26	59.90	4.73	58.64
2528			2.6	57.3
2529			3.5	56.4
2530			4.6	55.3
B.M.			3.93	55.97
2531			4.2	55.7
2532			3.8	56.1
2533			3.4	56.5
2534			2.7	57.2
T.P.	11.83	69.43	2.30	57.60
2535			11.8	57.6
+75			11.2	58.2

1-1-15 69

Spike in dead Stump 2' R 2517+55 C.D.U.  
C.J.W.

(old B n = 54.97)  
Spike in Spruce Tree 2530+40 40'L

S.R.H. 80

1169.43

2536			9.3	60.1
2537			2.3	67.1
T.P.	5.71	73.91	1.23	68.20
+50			4.2	69.7
2538			4.6	69.3
2539			3.7	70.2
2540			6.2	67.7
B.M.			4.43	69.48
+50			6.2	67.7
2541			11.3	62.6
T.P.	1.16	62.49	12.58	61.33
+40			4.6	57.9
+80			12.6	49.9
2542			13.0	49.5
T.P.	2.02	52.13	12.38	50.11
2543			5.0	47.1
2544			6.6	45.5
2545			6.8	45.3
2546			7.3	44.8
2547			7.4	44.7
2548			7.7	44.4
B.M.	6.84	52.86	6.11	46.02
2549			7.6	45.3
2550			7.2	45.7
2551			7.0	45.9

70  
1-1-15

(Old B.M. = 68.48)  
Spike in dead J.P. Tree 40' L 2540

(Old B.M. = 45.02)  
On Top of Iron Pipe Sec Cor  
S.W. Cor Sec 32. 140-30