

T58N R27W

Bk 4

T58N
R 27W

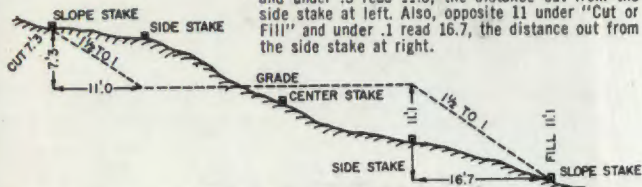
KS
FIELD BOOK
32-0012

Traverse
Notes

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1½ to 1.

In the figure below: opposite 7 under "Cut or Fill" and under .3 read 11.0, the distance out from the side stake at left. Also, opposite 11 under "Cut or Fill" and under .1 read 16.7, the distance out from the side stake at right.



Cut or Fill	Distance out from Side or Shoulder Stake									Cut or Fill	
	0	.1	.2	.3	.4	.5	.6	.7	.8		.9
0	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	0
1	1.5	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.9	1
2	3.0	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.2	4.4	2
3	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.7	5.9	3
4	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.1	7.2	7.4	4
5	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	5
6	9.0	9.2	9.3	9.5	9.6	9.8	9.9	10.1	10.2	10.4	6
7	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.7	11.9	7
8	12.0	12.2	12.3	12.5	12.6	12.8	12.9	13.1	13.2	13.4	8
9	13.5	13.7	13.8	14.0	14.1	14.3	14.4	14.6	14.7	14.9	9
10	15.0	15.2	15.3	15.5	15.6	15.8	15.9	16.1	16.2	16.4	10
11	16.5	16.7	16.8	17.0	17.1	17.3	17.4	17.6	17.7	17.9	11
12	18.0	18.2	18.3	18.5	18.6	18.8	18.9	19.1	19.2	19.4	12
13	19.5	19.7	19.8	20.0	20.1	20.3	20.4	20.6	20.7	20.9	13
14	21.0	21.2	21.3	21.5	21.6	21.8	21.9	22.1	22.2	22.4	14
15	22.5	22.7	22.8	23.0	23.1	23.3	23.4	23.6	23.7	23.9	15
16	24.0	24.2	24.3	24.5	24.6	24.8	24.9	25.1	25.2	25.4	16
17	25.5	25.7	25.8	26.0	26.1	26.3	26.4	26.6	26.7	26.9	17
18	27.0	27.2	27.3	27.5	27.6	27.8	27.9	28.1	28.2	28.4	18
19	28.5	28.7	28.8	29.0	29.1	29.3	29.4	29.6	29.7	29.9	19
20	30.0	30.2	30.3	30.5	30.6	30.8	30.9	31.1	31.2	31.4	20
21	31.5	31.7	31.8	32.0	32.1	32.3	32.4	32.6	32.7	32.9	21
22	33.0	33.2	33.3	33.5	33.6	33.8	33.9	34.1	34.2	34.4	22
23	34.5	34.7	34.8	35.0	35.1	35.3	35.4	35.6	35.7	35.9	23
24	36.0	36.2	36.3	36.5	36.6	36.8	36.9	37.1	37.2	37.4	24
25	37.5	37.7	37.8	38.0	38.1	38.3	38.4	38.6	38.7	38.9	25
26	39.0	39.2	39.3	39.5	39.6	39.8	39.9	40.1	40.2	40.4	26
27	40.5	40.7	40.8	41.0	41.1	41.3	41.4	41.6	41.7	41.9	27
28	42.0	42.2	42.3	42.5	42.6	42.8	42.9	43.1	43.2	43.4	28
29	43.5	43.7	43.8	44.0	44.1	44.3	44.4	44.6	44.7	44.9	29
30	45.0	45.2	45.3	45.5	45.6	45.8	45.9	46.1	46.2	46.4	30
31	46.5	46.7	46.8	47.0	47.1	47.3	47.4	47.6	47.7	47.9	31
32	48.0	48.2	48.3	48.5	48.6	48.8	48.9	49.1	49.2	49.4	32
33	49.5	49.7	49.8	50.0	50.1	50.3	50.4	50.6	50.7	50.9	33
34	51.0	51.2	51.3	51.5	51.6	51.8	51.9	52.1	52.2	52.4	34
35	52.5	52.7	52.8	53.0	53.1	53.3	53.4	53.6	53.7	53.9	35
36	54.0	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.2	55.4	36
37	55.5	55.7	55.8	56.0	56.1	56.3	56.4	56.6	56.7	56.9	37
38	57.0	57.2	57.3	57.5	57.6	57.8	57.9	58.1	58.2	58.4	38
39	58.5	58.7	58.8	59.0	59.1	59.3	59.4	59.6	59.7	59.9	39
40	60.0	60.2	60.3	60.5	60.6	60.8	60.9	61.1	61.2	61.4	40

N 51.5845 E
 480.4600 XEQ d
 4=?
 53.0050 RUN
 HD=479.7954
 N4=9,908.931 E 1/16 14-23
 E4=51,335.0487

3.05'
 3.2
 1' = 121'

10,000.0000 ENTER↑
 50,000.0000 XEQ a
 N 86.0552 W
 HD=1,338.1511
 N5=10,000.0000
 E5=50,000.0000



KEI

T58N R27W INDEX

Pg 2-29

TRAVERSE SECTION 25

Pg 30-32

Township / Range T58R27-T57R27
Sec 36 Sec 1
TRAVERSE FROM SEC. COR. No. 3136 to $\frac{1}{4}$ 1-36

T. S. N. R. 27 W

Traverse from NW Sec 25 to 1/4 25 + 26

STA 1st H&O 2nd H&R 3rd H&O 4th H&R

FS 3 268-27-08 99-27-01 ~~268-27-02 88-26-58~~

BS 1 00-00-20 180-00-12 00-00-20 180-00-12

TP 2 268-26-48 268-26-48 268-26-48 268-26-48

268-26-46 ✓

S 35° E

91-26-20

Dist 2.1 91-26-12 268-33-40 1071.92 326.721

268-33-40

1071.58 ✓

FS 4 69-02-46 249-02-39 69-02-52 249-02-45

BS 2 00-00-11 180-00-03 00-00-18 180-00-08

TP 3 69-02-35 69-02-36 69-02-34 69-02-37

69-02-36 ✓

90-02-03

Dist 2.3 90-01-50 269-57-45 756.49 230.579

269-57-58

756.49 ✓

CK BA 12-10-86

Dec 4, 1986

G. Robertson, B. Ausk, &

Temp. 10°F

D. Ojanen

BPR. 29.8

ECF -2

STA 1 = NW cor. Sec

25

S 72° W

140' ±

STA 2 = 60d spike in

hay field

4" Elm

by rock pile

STA 3 = Non pipe at

N 1/4 25 + 26

T58N R27W

Traverse Cont'd from pg 2

FS 5 248-57-41 68-57-31 248-57-40 68-57-33

BS 3 00-00-18 180-00-10 00-00-14 180-00-11

T@ 4 248-57-23 248-57-21 248-57-26 248-57-22

248-57-23 ✓

Dist 4-3 90-30-57
90-31-20 269-29-07 515.00 156.971

269-29-04 514.98 ✓

FS 6 249-15-04 69-15-05 249-15-05 69-15-08

BS 4 00-00-15 180-00-18 00-00-22 180-00-16

T@ 5 249-14-49 249-14-47 249-14-43 249-14-52

249-14-48 ✓

Dist 4-5 89-27-36
89-27-33 270-32-21 1036.09 315.802

270-32-24 1036.04 ✓

CK BA 12-10-86

corner of coral

0
47.2

63.8



SW corner building

STA 4 = 60d spike
blue ribbon3" ASPEN
35683" ASPEN
3136

3" ASPEN

T58N R27W

Traverse Cont'd from pg 3

FS 7 9-23-57 189-23-45 9-23-47 189-23-40

BS 5 00-00-20 180-00-08 00-00-08 180-00-00

XP 6 9-23-37 9-23-37 9-23-39 9-23-40

9-23-38

92-16-20

Dist 5-6 92-16-22 267.43-42 225.09 68.606

267.43-40

224.91

FS 8 180-00-28 00-00-19 180-00-28 00-00-20

BS 6 00-00-20 180-00-08 00-00-24 180-00-06

XP 7 180-00-08 180-00-11 180-00-04 180-00-14

180-00-09

91-11-10

274.72

Dist 7-6 91-11-03 268.48-43 274.73 83.736

274.67

CK BA 12-10-81

partly cloudy, windy

Dec 10, 1986

Temp = 0°F

G. Robertson, D. Ojanen,

BPR = 29.5

+ D. Maki

ECF = -3



STA 6 =

STA 7 = 60 d spike

274.67

T58N R27W

Traverse Cont'd from pg 4

FS 9 180-00-29 00-00-22 180-00-21 00-00-17

BS 7 00-00-27 180-00-12 00-00-18 180-00-17

TQ 8 180-00-09 180-00-10 180-00-03 180-00-06

180-00-07

90-14-17

Dist 7-8 90-14-16 269-4543 249.57 76.071

Dist 8-9 92-41-13 18 267-18-52 799.53 243.694

FS 10 180-00-16 00-00-16 180-00-20 00-00-14

BS 8 00-00-19 180-00-10 00-00-21 180-00-15

TQ 9 179-59-57 180-00-06 179-59-59 179-59-59

180-00-00

90-16-55

498.33

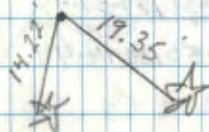
Dist 10-9 90-16-57 269-43-09 498.34 151.894

1323.3 779.90

STA 8 = 60d spike

249.57

798.64



498.33

6" Balsam

5" Balsam

STA 9 = 60d spike

near torn out iron

for cw/16 S 25

T58NR 27W

TRAVERSE CONT FROM Pg. 5

FS 11 180-03-55 00-04-05 180-04-11 00-04-06

BS 9 00-00-27 180-00-41 00-00-42 180-00-40

X@ 10 180-03-28 180-03-24 180-03-29 180-03-26

180-03-27

90-01-58

381.04

Dist. 11-10 90-02-01 269-58-06 381.05 116.142

FS 12 180-12-45 00-12-31 180-12-42 00-12-33

BS 10 359-57-52 179-57-40 359-57-52 179-57-44

X@ 11 180-14-53 180-14-51 180-14-50 180-14-49

180-14-51

89-27-02

444.20

Dist. 11-12 89-27-04 270-33-00 444.21 135.395

CK BA 12-11-86

12-11-86

6

Cloudy, windy

Temp 0°F

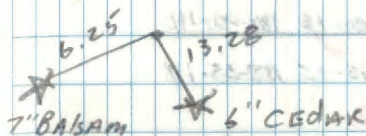
BPR. 29.5

ECF -3

B. AUSK

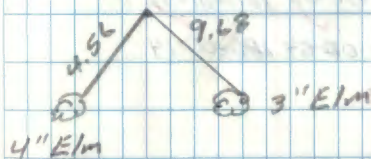
D. MAKI

D. OJANEN



STA 10 = 60d spike

381.04



STA 11 = 60d spike

444.18

T58N R27W

Traverse Cont'd from pg 6

FS 13 89-35-34 269-35-24 89-35-33 267-35-31

BS 11 00-00-20 180-00-19 00-00-18 180-00-14

T@ 12 89-35-14 89-35-15 89-35-15 89-35-17

89-35-17

Dist 13-12 89-57-06 270-03-03 1316.05 401.135

270-02-59

1316.05

FS 14 180-02-23 00-02-03 180-02-09 00-02-06

BS 12 00-02-17 180-01-51 00-02-05 180-01-52

T@ 13 180-00-06 180-00-12 180-00-04 180-00-14

180-00-09

Dist 13-14 88-20-17 271-39-38 586.02 178 178.621

271-39-41

585.77

JAR 12/15/80

overcast

Dec 12, 1980

Temp. -9°F

G. Robertson, B. Ausk,

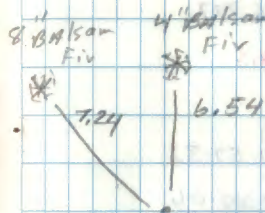
BPR = 29.3

O. Ojamaa, O. Maki

ECF = -3

STA 12 = iron pipe

at C 1/4



sta 13 = 60d spike

near approx. C 1/16

T. 58 N R. 27 W

Cont'd from pg. 7

FS 15 180-00-16 00-00-18 180-00-18 00-00-16

BS 13 00-00-20 180-00-17 00-00-18 180-00-15

TP 14 179-59-56 180-00-01 180-00-00 180-00-01

180-00-00

Dist 15-14 70.34-14 269.25-35 448.51 136.707

269-25-41

448.49

FS 16 180-57-48 00-57-36 180-57-⁴²49 00-57-32

BS 14 00-00-20 180-00-10 00-00-10 180-00-06

TP 15 180-57-28 180-57-26 180-57-³²29 180-57-26

180-57-28

Dist 15-16 93-43-54 266-15-34 199.47 60.799

266-15-50

199.05

✓ 12R 12/15/86

overcast, windy

Temp = 20°F

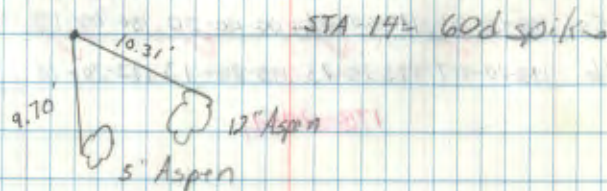
BPR = 29.7

ECF = -1

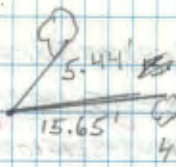
Dec. 14, 1986

G. Robertson, B. Aust,

D. Ojamaa



12" Birch



STA 15 = 60d spike

4" Birch

T58N R27W

Cont'd from pg 8

FS 17	173-20-27	353-20-24	173-20-33	353-20-29
BS 15	00-00-20	180-00-01	00-00-20	180-00-19
X@ 16	173-20-07	173-20-13	173-20-13	173-20-10

173-20-11

Dist 16-17 92.01-53 267-57-33 104.25 31.775

267-57-50

104.18

FS 18	151-03-48	331-03-41	151-03-48	331-03-45
BS 16	00-00-23	180-00-13	00-00-15	180-00-13
X@ 17	151-03-21	151-03-28	151-03-33	151-03-32

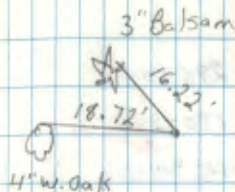
151-03-30

Dist 17-18 19-17 269-01-55 269-01-10 261.11 79.591

269-02-02

261.07

✓ 220 12/17/26



STA 16 = 60d spike

• STA 17 = ~~60d spike~~ AT N 1/4

iron pipe

T 58 N R 27 W

Cont'd from Pg. 89

FS-19 116-14-48 ²⁷⁶⁻¹⁴⁻⁴⁹ ~~296-14-27~~ 116-14-50 296-14-40BS-17 00-00-20 ¹⁸⁰⁻⁰⁰⁻²⁰ ~~120-00-20~~ 00-00-24 180-00-17TA-18 116-14-28 ¹¹⁶⁻¹⁴⁻²⁴ ~~116-14-16~~ 116-14-26 116-14-23

116-14-25

Dist-18-19 90-44-10 269-15-46 716.61 218.422

269-15-48

716.55

FS-20 192-52-02 12-51-54 192-51-56 12-51-52

BS-18 00-00-20 180-00-13 00-00-17 180-00-07

TA-19 192-51-42 192-51-41 192-51-39 192-51-43

192-51-41

Dist-20-19 89-47-04 270-12-39 1292.52 393.961

270-12-48

1292.51

192 2/17/86

- STA. 18 = P.K. Nail in shoulder
southside of Soumi Rd

- STA 19 = P.K. Nail in shoulder
southside of Soumi Rd

T 58 N R 27 W
Cont'd from Pg. 8 10

FS-1 ³³⁴⁻⁰⁵⁻²⁹
~~334-05-21~~ 154-05-39 ³³⁴⁻⁰⁵⁻⁴⁵ 154-05-30 334-05-27
BS-19 00-00-20 ¹⁸⁰⁻⁰⁰⁻⁰⁵
~~190-00-05~~ 00-00-13 180-00-06
A@20 ¹⁵⁴⁻⁰⁵⁻²³ 154-05-19 ~~154-05-28~~ 154-05-17 154-05-21

154-05-20

Dis-20 90-10-26 269-49-28 544.11 165.844

269-49-31

544.11

FS-2 76-28-38 256-28-29 76-28-28 256-28-26

BS-20 00-00-20 180-00-10 00-00-08 180-00-08

A@11 76-28-18 76-28-19 76-28-20 76-28-18

76-28-19

• STA. 20 = P.K. Nail in Southeast
Shoulder Soumi Road

• STA. 1 = NW Sec. Cor.

T58N R27W

Traverse from N 1/4 to NE Sec. Cor. Sec 25

FS 21	124-53- ⁴⁷ 21	304-53- ⁴⁴ 43	124-53-55	304-53-43
BS 18	00-00- ¹⁶ 20	179-53- ¹⁷ 52	00-00-24	180-00-18
TP 17	124-53-31	124-53- ²⁵ 21	124-53-31	124-53-25

124-53-28

131.19'

Dist 21-17 96-28-10 263-31-28 131.19 F 39,988 M

263-31-39

130.35

FS 22	180-00-22	00-00-14	180-00-20	00-00-19
BS 17	00-00-20	180-00-12	00-00-17	180-00-00
TP 21	180-00-02	180-00-02	180-00-03	180-00-09

180-00-04

645.06'

Dist 21-22 88-19-00 271-40-34 645.06 196,616

271-40-47

644.78

J. J. 12/18/86

overcast, windy

Dec 17, 1986

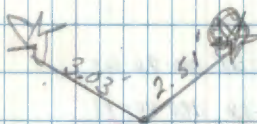
Temp = 24°F

G. Robertson, B. Ausk,
D. Ojosen

STA 17 = N 1/4

3" Balsam

3" Aspen



STA 21 = Godspike

T58N R27W
Cont'd from pg 12

FS 23	180-00-29 ²⁹	00-00-23	180-00-29	00-00-24
BS 21	00-00-29 ²⁶	180-00-20	00-00-21	00-00-20
X@ 22	180-00-03 [✓]	180-00-03	180-00-08	180-00-04

180-00-05

Dist 23-22	28-38	274.31-00	260.76	79.479M
	85-19-03			

274-31-11

259.95

FS 24	180-26-52	00-26-46	180-26-58	00-26-48
BS 22	00-00-18	180-00-11	00-00-16	180-00-11
X@ 23	180-26-34 [✓]	180-26-35 [✓]	180-26-42 [✓]	180-26-37 [✓]

180-26-37

Dist 23-24	297.50	268.14-16	297.51	90.680
		268-14-23		

268-14-23

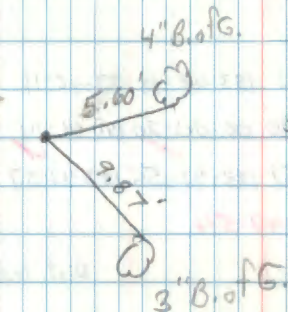
297.37

JBR 12/14/86

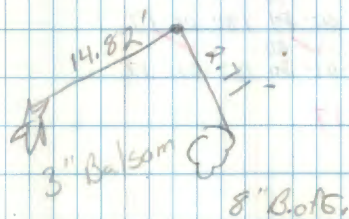
overcast
Temp = 25°F

Dec. 16, 1986

G. Robertson, B. Avsk,
D. Maki, D. Ojanen



STA 22 = God spike



STA 23 = God spike

T58N R 27 W

Cont'd from pg 13

FS 25 183-48-11 03-48-12 183-48-15 03-48-11

BS 23 00-00-20 180-00-20 00-00-20 180-00-14

IC 24 183-47-51 183-47-52 183-47-55 183-47-57

183-47-54

Dist. reshat 12/29/80

24.25	89-58-54	270-01-21	457.20	139.355
Dist 25.29	90-05-24	270-55-00	457.70	139.456

270-01-14

457.20

FS 26 187-01-37 07-01-20 187-01-44⁴² 07-01-35BS 24 00-00-20 180-00-14²⁷ 00-00-14²⁷ 180-00-17IC 25 187-01-17 187-01-14 187-01-20²⁰ 187-01-18

187-01-17

Dist 26.25 89-05-11 269-54-16 513.81

Dist 26.25 90-59-05 269-00-33 513.95 156.652

269-00-44

513.87

STA 24 = iron pipe
at E 1/16 S 25+24

STA 25 = 60d spike

T58N R27W

Cont'd from pg 14

FS 27 148-28-27 328-28-20 148-28-23 328-28-15

BS 25 00-00-20 180-00-05 00-00-10 180-00-03

X@ 26 148-28-07 148-28-15 148-28-13 148-28-12

148-28-12

393.08

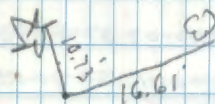
Dist 26-27 88-15-33 271-44-04 393.08 119.811

271-44-16

392.90

Traverse Cont'd on pg 25

12" Balsam 6" Birch



STA 26 = 60d spike

STA 27 =

S.24	15.19
S.25	15.30

T58N R27W

Traverse from SE cor. 25 to SW cor. 25

FS 103 207-00-10 27-00-00 207-00-07 27-00-04

BS 101 00-00-20 180-00-06 00-00-11 180-00-07

AP 102 206-59-50 206-59-54 206-59-50 206-59-57

206-59-54

S 58°W

Dist 102-101 89-52-50 271-14-58 233.69 71.229

271-11-04 233.64

FS 104 203-23-07 23-23-00 203-23-06 23-23-03

BS 102 00-00-20 180-00-10 00-00-15 180-00-11

AP 103 203-22-47 203-22-50 203-22-51 203-22-52

203-22-50

Dist 102-103 91-45-20 268-14-23 264.85 80.726

268-14-32

264.72

Dec 4, 1986

G. Robertson, B. Auski,

D. Ojanen, & O. Maki

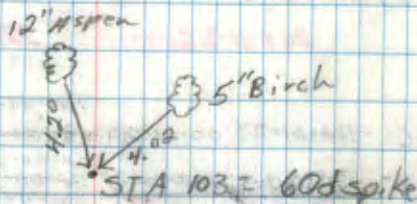
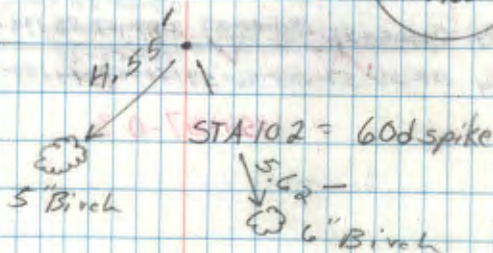
Temp: 10°F

BPR = 29.8

ECF = -2

STA 101 =

T58N
R27W R26W
525 530
536 531
1966



T58NR27W

Traverse Cont'd from pg 16

FS 105	154-57-21	334-57-02	⁵⁷⁻³⁰ 154-57-38	334-56-59
BS 103	00-00-22	180-00-03	⁰⁰⁻⁰⁰⁻²⁰ 359-57-56	179-59-56
TR 104	154-56-59	154-56-59	¹⁵⁴⁻⁵⁷⁻¹⁰ 154-57-13	154-57-03

154-57-03

Dist 104-103 91-48-22 268-11-31 226.44 69.020

~~268-11-35~~

226.33

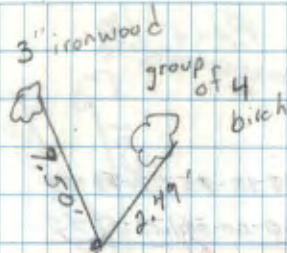
FS 106	180-01-23	00-01-20	¹⁸⁰⁻⁰¹⁻²² 180-01-24	00-01-10
BS 104	00-00-37	180-00-27	⁰⁰⁻⁰⁰⁻²⁸ 00-00-30	180-00-22
TR 105	180-00-51	180-00-57	¹⁸⁰⁻⁰⁰⁻⁵⁰ 180-00-53	180-00-52

180-00-52

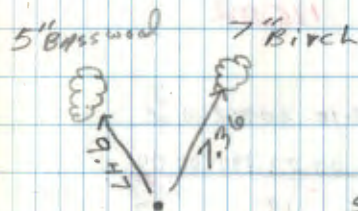
Dist 104-105 ~~97-06-23~~ 263-01-13 372.56 113.556~~262-57-25~~~~369-75~~

263-01-13

369.80



STA 104 = God spike



STA 105 God spike

T58N 27W

Cont'd from Page 17

FS-107 183-13-37 03-13-19 183-13-85 03-13-08

BS 105 00-00-20 180-00-09 00-00-08 179-57-55

±@ 106 183-13-17 183-13-10 183-13-07 183-13-13

183-13-12

Dist. 104 105 92.2443 267-35-30 178.18 54.310

267-35-24

178.02

FS-108 178-10-²⁸00 358-10-²³03 178-10-30 358-10-²¹04

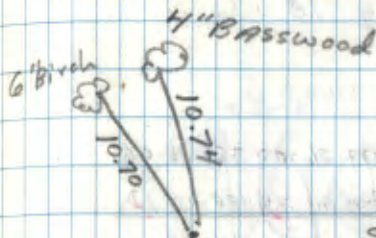
BS 106 00-00-20 180-00-07 60-00-23 180-00-04

±@ 107 178-09-40 16 13 17

Dist.-106-107 95-46-00 264-13-56 98.65 30.069

264-13-58

98.15



STA. 106 60d spike

Dec 8, 1986

G. Robertson, B. Aust,

cloudy, windy

D. Ojanen, T. D. Maki

Temp = 20° F

BPR = ECF =

STA 107 = iron pipe
at EY16-S25+36

T58N R 27W
Cont'd from pg 18

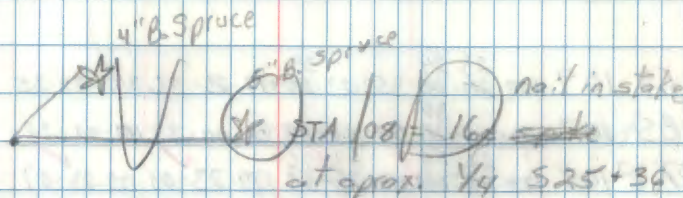
FS 109	179-24-20 ²⁶⁻⁰⁶	359-26-04	179-26-07	359-26-06
BS 107	00-00-20 ³¹	180-00-21	00-00-24	180-00-22
TP 108	179-24-00 ²⁵⁻³⁵	180-25-43	179-25-33	179-25-44

Dist 108-107 ~~70-54-35~~ ~~269-05-23~~ ^{1326.78} ~~4313.45~~ 404.389

FS 108	177-12-05 ¹²⁻¹⁸	357-12-15	177-12-21	357-12-13
BS 106	00-00-25 ²⁰	180-00-10	00-00-18	180-00-14
TP 107	177-09-40 ¹¹⁻⁵⁸	177-12-05	177-12-03	177-11-59

177-12-01

Dist ~~108-107~~ ¹⁰⁷⁻¹⁰⁸ 70-54-37 269-05-23 1326.35 404.274
269-05-23 1326.18



G. Robertson, B. Ausk, Dec 9, 1986
D. Maki, D. Ojanen clear, windy
Temp. 6°F

STA 107 = iron pipe
at E 1/16 S 25+36

T58N R27W
Cont'd from pg 19

FS 109 ^{23 29} 179-21-20 ³⁴ 359-23-20 179-23-36 359-23-35

BS 107 ³⁰ 00-00-20 ³⁰ 180-00-29 00-00-35 180-00-28

TP 108 ^{22 59} 179-21-00 ^{23 06} 179-22-51 179-23-01 179-23-07

179-23-03

Dist 109-108 90-45-07 269-45-04 1318.05 401.744

269-45-04

1317.94

FS 110 180-00-20 00-00-10 180-00-13 00-00-04

BS 108 00-00-20 180-00-15 00-00-18 180-00-12

TP 109 180-00-00 179-59-55 179-59-55 179-59-52

179-59-56

Dist 109-110 82-12-39 277-47-27 199.54 60.822

277-47-24 197.70

STA 108 = iron pipe at

1/4 S 25+36

STA 109 = W 1/16 S 25+36

iron pipe

T58 N R 27W
Cont'd from pg 20

FS 111 180-00-38 00-00-22 180-00-42 00-00-25

BS 109 00-00-²⁹20 180-00-24 00-00-³⁴26 180-00-24

T@ 110 180-00-⁰⁹18 179-59-58 180-00-⁰⁸46 180-00-01

180-00-04

Dist III-100 85-20-20 274-39-50 304.94 92,946

274-39-45 303.93

FS 112 180-00-28 00-00-18 180-00-21 00-00-14

BS 110 00-00-20 180-00-08 00-00-13 180-00-05

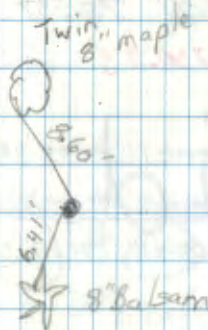
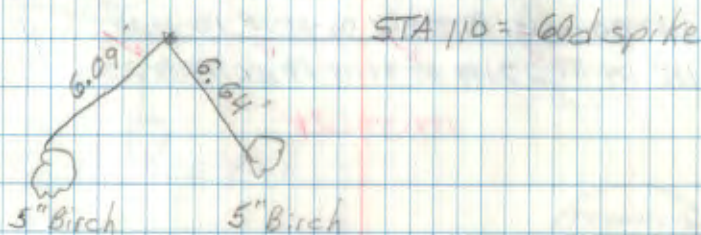
T@ 111 180-00-08 180-00-10 180-00-08 180-00-09

180-00-09

Dist III-112 79-55-50 280-04-07 593.61 180,931

280-04-09

584.47



STA 111 = 60d spike

T58 NR27W

Contd from Page #20

FS 113 179-59-48 359-59-38 179-59-41 359-59-37

BS 111 00-08-31 180-00-07 00-00-15 180-00-05

X@ 112 179-59-27 179-59-31 179-59-26 179-59-28

179-59-28

Dist 112-113 86-17-34 273-42-30 231.41 70.537

230.93

180-03-55
 FS 114 180-04-15 00-04-05 180-04-11 00-04-06

00-00-47
 BS 112 00-00-34 180-00-14 00-00-17 00-00-40

X@ 113 180-03-76 180-03-24 180-03-29 180-03-36

180-03-39
 180-03-28

Dist 114-113 269-58-06 90-02-01 381.05 116.142

5" Birch

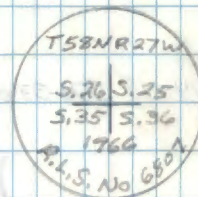
9.94'

2.39'

5" Birch

STA 112 = 60d spike

STA 113 =

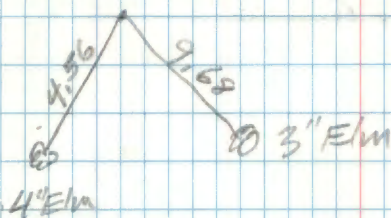


0.25
 13.28
 7" Balsam
 6" Cedar
 STA 114 = 60d spike

FS 115	180-12-8 ⁰⁸	00-15-25 ³³	180-15-20	00-15-07
BS 113	180-15-19	180-00-30 ³⁴	180-00-31 ⁴²	180-00-30
TD 114	180-14-47	180-14-25	180-14-47	180-14-37
	180-14-51	34	-51	

Dist. 114-115 270-33-00 89-27-04 444.21 135.395

180-12-45 ³¹	00-12-27	180-12-42	00-12-33
180-11-52	179-57-41	179-57-52	179-57-41
180-11-53	180-14-22	180-14-50	180-14-49



20°F

Jan 1, 1950

Time	Temp	Wind	Humidity	Clouds	Remarks
0800	20	0	100	0	Clear
0900	20	0	100	0	Clear
1000	20	0	100	0	Clear
1100	20	0	100	0	Clear
1200	20	0	100	0	Clear
1300	20	0	100	0	Clear
1400	20	0	100	0	Clear
1500	20	0	100	0	Clear
1600	20	0	100	0	Clear
1700	20	0	100	0	Clear
1800	20	0	100	0	Clear
1900	20	0	100	0	Clear
2000	20	0	100	0	Clear
2100	20	0	100	0	Clear
2200	20	0	100	0	Clear
2300	20	0	100	0	Clear
0000	20	0	100	0	Clear
0100	20	0	100	0	Clear
0200	20	0	100	0	Clear
0300	20	0	100	0	Clear
0400	20	0	100	0	Clear
0500	20	0	100	0	Clear
0600	20	0	100	0	Clear
0700	20	0	100	0	Clear

T 58°N R 27 W

Traverse Cont'd from pg 15

FS 28 302-09-26 122-09-17 302-09-30 122-09-22

BS 26 00-00-29 180-00-22 00-00-34 180-00-28

TP 27 302-08-57 302-08-55 302-08-56 302-08-54

302-08-56

Dist 28-27 92.31-01 267.28-50 289.65 88.287

267.28-55

289.37

FS 29 213-26-54 33-26-46 213-26-57 33-26-47

BS 27 00-00-22 180-00-15 00-00-23 180-00-18

TP 28 213-26-32 213-26-31 213-26-34 213-26-29

213-26-32

Dist 28-29 90.06-24 269.53-39 1557.32 474.672

269.53-38

1557.32

JBR 1/9/87

Temp. = 20°F

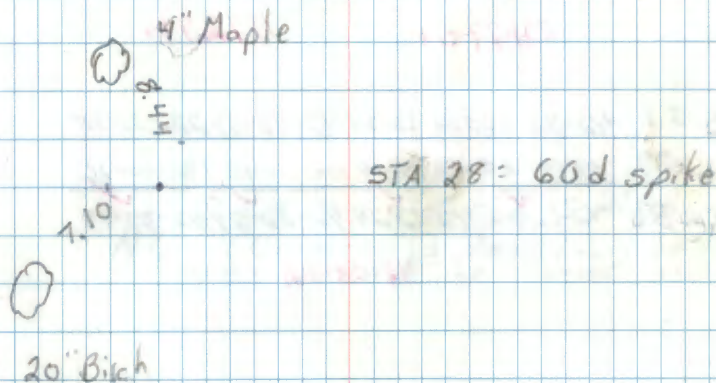
BPR = 29.6

ECF = -1

Jan. 8, 1987

G. Robertson, O. Ojama, &

J. Jackson.

• STA. 27 = N.E. Sec
Corner

STA 28 = 60d spike

T58N R27W

Traverse Cont'd from pg 25

	42-02-35				
FS 30	42-02-36	222-02-30	42-02-32	222-02-30	
	00-00-47				
BS 28	00-00-24	180-00-38	00-00-44	180-00-40	
	42-01-48				
K@29	42-01-52	42-01-52	42-01-58	42-01-50	

42-01-50

Dist-30-29 88-31-12 271-26-53 1173.29 357.618

271-27-51

1172.91

FS 31 42-32-42 222-32-38 42-32-39 222-32-35

BS 29 00-00-20 180-00-14 00-00-15 180-00-16

K@30 42-32-22 42-32-24 42-32-24 42-32-19

42-32-22

Dist-30-31 89-31-14 270-28-25 2574.49 784.707

270-28-36

2574.40

JDR 1/9/87

5" Birch



15.80

15.30



5" Balsam

STA 29 = God spike
near NE 1/4

• STA. 30 = God spike
N¹/₆ (Corner is leaning) spike
was placed in corner location

T58N R27W

Traverse cont. from pg. 25

FS-32 97-51-40 277-51-09 97-51-42 277-51-33

BS-30 ~~00-00-15~~ 177-57-39 00-00-20 180-00-09

TA-31 97-51-25 97-51-30 97-51-22 97-51-24

97-51-25

Dist 32-31 91-23-57 ~~200-35-56~~ 202.36 61.679~~278-25-60~~

202.30

17

91-23-57

FS-32 202-49-20 22-49-16 202-49-20 22-49-16

BS-31 00-00-20 180-00-10 00-00-14 180-00-11

TA-32 202-49-00 202-49-06 202-49-06 202-49-05

202-49-04

Dist 32-17 92-50-08 267-09-57 574.21 175.019

267-09-55

573.51

• STA 31 = 60d spike in
FieldSTA 32 = 60d spike
in field

T58N R27W

Traverse Cont'd from pg 27

FS 18 254-32-53 74-32-46 254-32-57 74-32-52

BS 32 00-00-35 180-00-31 00-00-32 180-00-28

X@ 17 254-32-18 254-32-15 254-32-25 254-32-24

254-32-21

STA 17 = N¹/₄ S 25

T58N R27W

X at W $\frac{1}{4}$ S25 to cut true
line to C $\frac{1}{4}$ S25

Feb. 9, 1987 G. Robertson & J. Jackson

FS C $\frac{1}{4}$ 9-27-26 189-27-30

BS 5 00-00-00 180-00-15

A@ W $\frac{1}{4}$ 9-27-26 9-27-15

X at C $\frac{1}{4}$ to cut true line North
to $\frac{1}{4}$ S25^d 24

FS N $\frac{1}{4}$ 89-26-15 269-26-30

BS 11 00-00-00 180-00-40

A@ C $\frac{1}{4}$ 89-26-15 89-25-50

30

ft M

FS 3 267-35-09 87-35-22 267-35-24 87-35-44
 BS 1 00-00-21 180-00-38 00-00-21 180-00-44
 T@2 267-34-48 267-34-44 267-35-03 267-35-00

267-34-54

VA 2-1 89-59-50 269-59-40 90-00-05 323.74 98.676
 VA 2-3 90-06-19 269-53-23 90-06-28 351.97 107.283

FS 4 200-50-07 20-50-17 200-50-08 20-50-17
 BS 2 00-00-25 180-00-34 00-00-21 180-00-33
 T@3 200-49-42 200-49-43 200-49-47 200-49-44

200-49-44

FS 5 173-18-30 353-18-43 173-18-22 353-18-31
 BS 3 00-00-10 180-00-24 00-00-04 180-00-15
 T@4 173-18-20 173-18-19 173-18-18 173-18-16

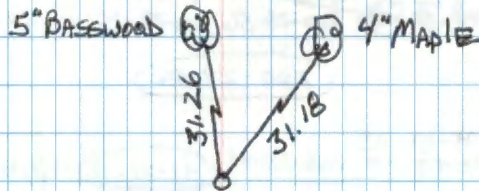
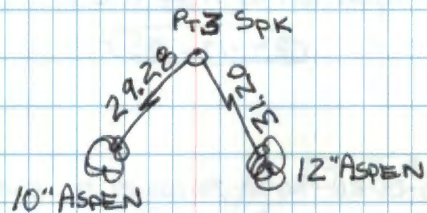
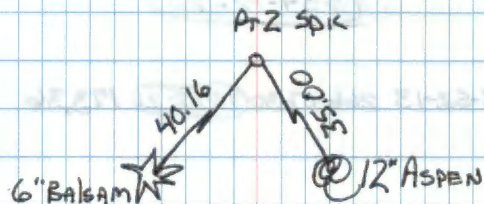
173-18-18

VA 4-3 89-50-19 270-04-22 89-50-28 638.97 194.759
 VA 4-5 92-04-26 267-55-28 92-04-29 389.37 118.682

5/8/91 WILD TZ
 REO I A EDM
 Cloudy 45°

T RMAFN
 III C. HUOTARI

BEARING 1-2 S2°E

$$\frac{36.31}{1.16}$$


FS6 254-12-45 74-12-50 254-12-32 74-12-43
 BS4 00-00-18 180-00-28 00-00-18 180-00-27
 A@5 254-12-27 254-12-22 254-12-14 254-12-16

(254-12-20)

VAS-6 93-52-13 266-07-30 (93-52-21) 173,36 52,840

FS 7 84-19-54 264-20-17 84-20-00 ~~264-20-12~~

BS 5 00-00-24 180-00-40 00-00-21 180-00-21

A@6 84-19-30 4-19-37 84-19-39 A-51

(84-19-35)

FS 8 200-29-26 20-29-38 200-29-21 20-29-40

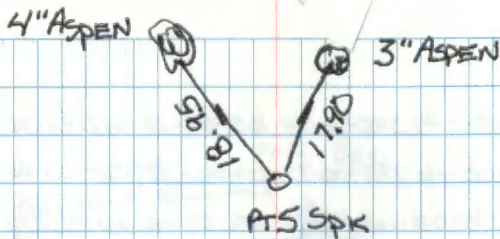
BS 6 00-00-20 180-00-42 00-00-12 180-00-52

A@7 200-29-06 200-28-56 200-29-15 200-29-08

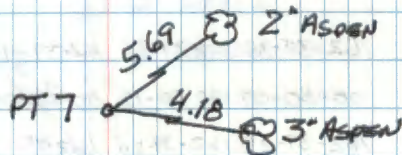
(200-29-06)

VA 7-6 91-01-13 ~~00-00-20~~ 268-58-43 (91-01-15) 187,82 57,252

VA 7-8 89-28-45 210-31-05 (89-28-50) 313,36 95,514



PT6-PIPE
 E 1/16 3/6



FS9 165-54-24 345-54-34 165-54-18 345-54-34
 BS7 00-00-16 180-00-33 00-00-18 180-00-26
 TC8 165-54-08 165-54-01 165-54-00 165-54-08

165-54-04

FS 10 206-37-57 26-38-03 206-37-45 26-38-02
 BS 8 00-00-19 180-00-30 00-00-15 180-00-28
 TC 9 206-37-38 206-37-33 206-37-30 206-37-34

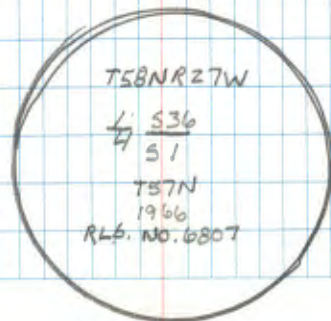
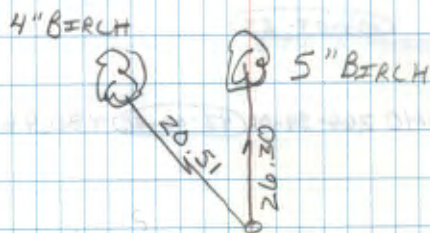
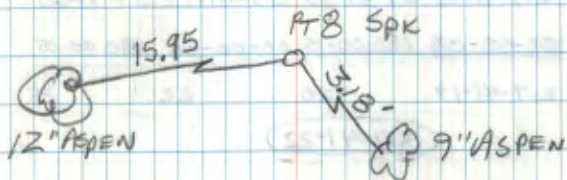
206-37-34

VA 9-8 90-36-08 269-23-48 90-36-10 349.47 106.520
 VA 9-10 88-52-10 271-07-46 88-52-12 186.72 56.910

FS 11 162-39-35 342-39-35 162-39-17 342-39-36
 BS 9 00-00-07 180-00-15 00-00-00 180-00-14
 TC 10 162-39-28 162-39-20 162-39-17 162-39-22

162-39-22

VA 10-11 90-32-35 269-27-20 90-32-37 340.22 103.701



TRAV 1/4 14-23 To 13-14 23-24

FS 3 217-41-27 27-41-35 217-41-22 37-41-30

BS 1 00-00-08 180-00-15 00-00-00 180-00-05

π @ Z 217-41-19 .20 22 25

(217-41-22)

VA 2-1 91-40-30 268-19-10 (91-40-50) 456.43 139.119

VA 2-3 89-02-50 270-57-00 (89-02-55) 633.86 193.200

FS 4 104-09-47 284-09-56 104-09-42 284-09-54

BS 2 00-00-20 180-00-32 00-00-25 180-00-32

π @ 3 27 24 17 22

(104-09-23)

VA 2-4 93-00-40 266-59-01 (93-00-50) 480.46 146.447

3/4/92 Cloudy 35°
Weld T2
REQ 1A EDMR. MAEN
B. AUSK
D. OJANEN

PT 1 1/4 14-23

PT 4 APPROX EX 16 14-23

