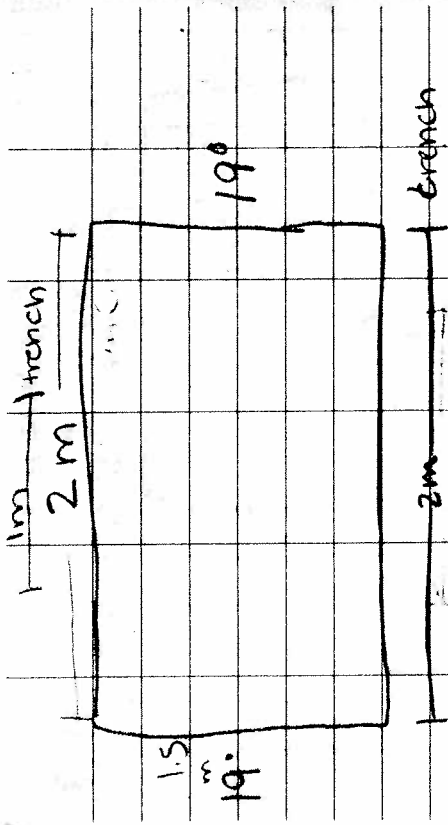




- 800 MHz

- 1 cm pt interval

Wheel Profile A (check distances)

vel (guess) 80 mks

43.105 time window

Sample freq: 8592.75 MHz

DAT 66 - test

excavation tools

- knife
- PIX ax
- Clippers
- shovels
- shovel

(27)

MISSED GROUSE 6/14/13

DAT-0067-A1

PRE

INFLU

76 bad

Line 1	68
Line 2	69
Line 3	70
Line 4	71
Line 5	72
Line 6	73
Line 7	74
Line 8	75
Line 9	77
Line 10	78
Line 11	79
Line 12	80
Line 13	81
Line 14	82
Line 15	83
Line 16	84
Line 17	85
Line 18	86
Line 19	87
Line 20	

10:50

- Infiltration started

- 7 gal water

- No dye added

- 5cm head

- water at reach

- took 5 min for 1st

7 gal to infiltration

- start of second

11:14

end of second infiltration

2nd GPR study start

2nd GPR background done 11:18

11:58

start of 1st dye infiltration

Line 1	88
Line 2	89
Line 3	90
Line 4	91
Line 5	92
Line 6	93
Line 7	94
Line 8	95
Line 9	96
Line 10	97
Line 11	98
Line 12	99
Line 13	100
Line 14	101
Line 15	102
Line 16	103
Line 17	104
Line 18	105
Line 19	106
Line 20	107

(29)

Post Dye Release GPR

File

line 1	108
2	109
3	110
4	111
5	112
6	113
7	114
8	115
9	116
10	117
11	118
12	119
13	120
14	121
15	122
16	123
17	124
18	125
19	126
20	127

(31)

At 2cm

live

- 2 sections of dye

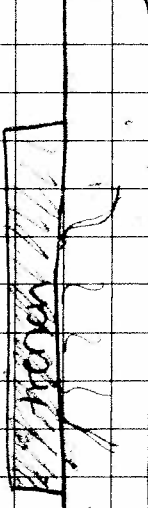
- 4 cm - dye in same area

- 8cm

- more of the area

is covered (35%)

(rocks are stained)



- 12 cm

~ 50cm spreading

width of dye

14 cm

~ 116cm spread

~ dye becomes more faint

~ less fine root

~ more shale fragments