

BASAL AREA 14 (10 FACTOR)

CABIN MOUNTAIN SALAMANDER SURVEY

DATE: 5/11/00

PLOT

SURFACE TEMP:

[illegible]

BASAL AREA 16 (10 Factor)

CABIN MOUNTAIN SALAMANDER SURVEY

DATE: 5/11/00

PLOT 6

COVERBOARD DATA

SURFACE TEMP:

[illegible]

COVERBOARD DATA

SURFACE TEMP: 21.0

[illegible]

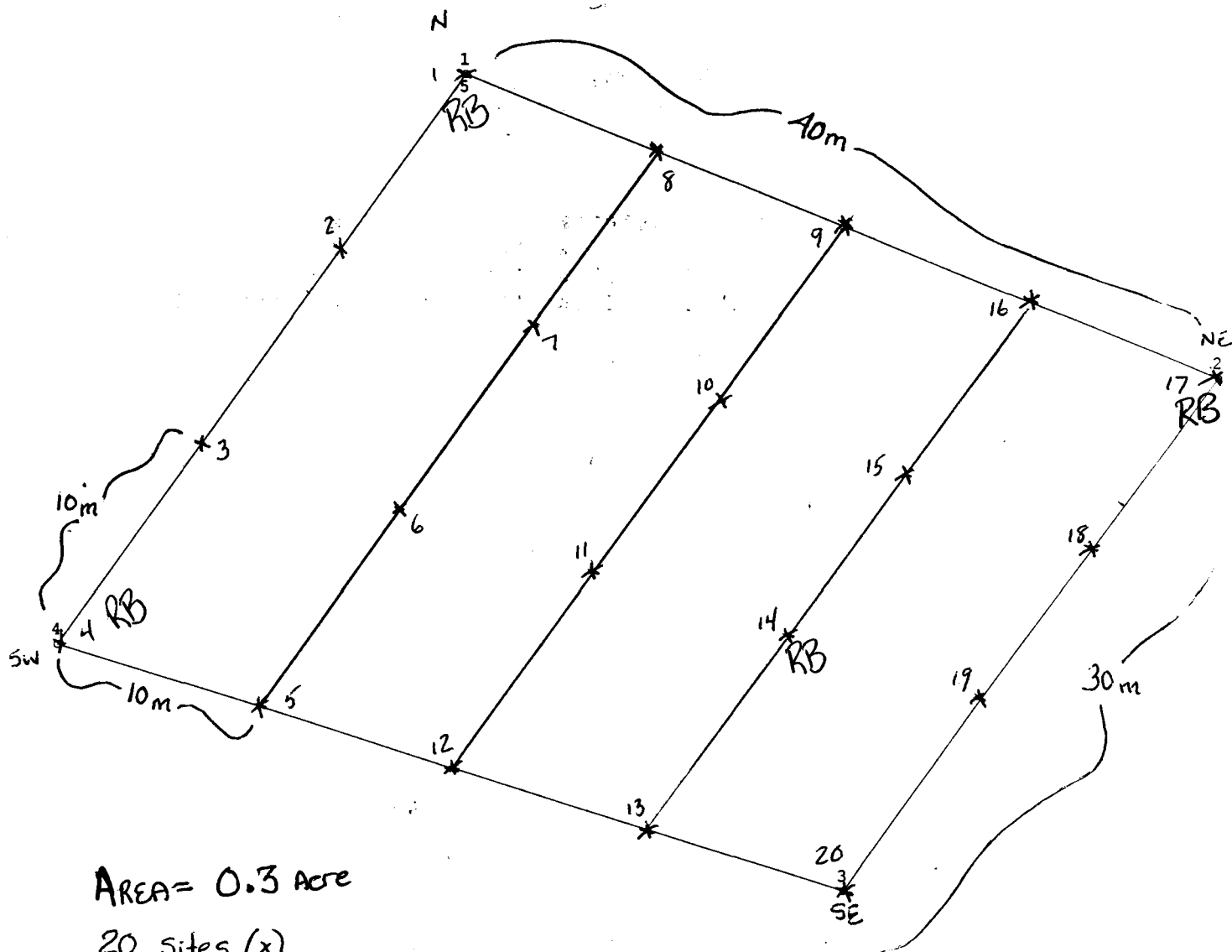
Conditions very wet - Rain has occurred last 3 days.

PLOT *B*

SURFACE TEMP:

[illegible]

PLOT A Cabin Mountain



AREA = 0.3 Acre

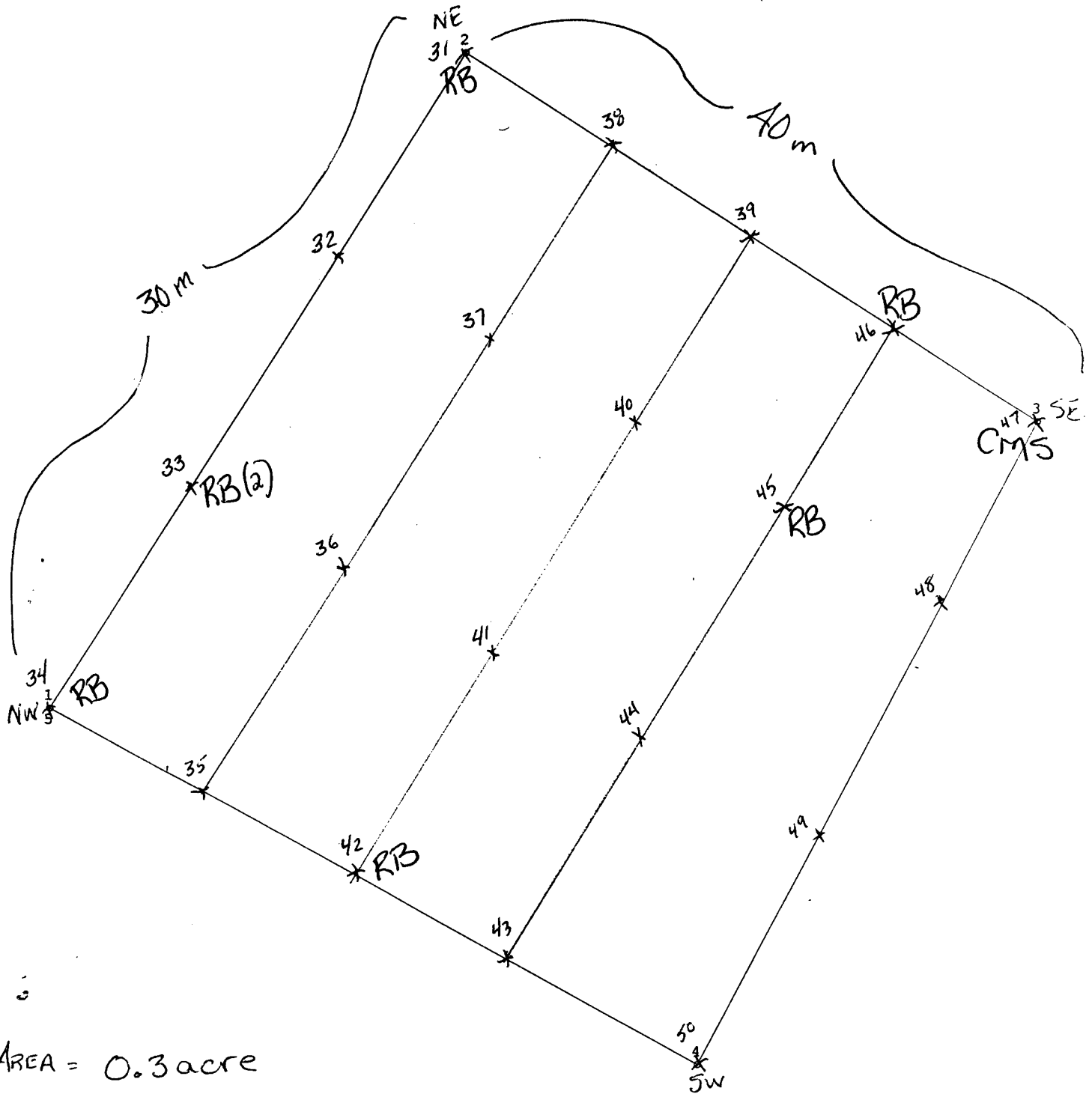
20 sites (x)

3 BOARDS / site

5/22/00 TOTAL Capture PLOT A

4 RED-BACKED SALAMANDERS

Plot ZB SALAMANDER GRID Cabin Mountain



AREA = 0.3 acre

5/22/00 TOTAL Capture

7 RED-BACKED SALAMANDERS
1 Cheat-Mountain SALAMANDER

PLOT A

② 6.0

(2) 40%

[illegible]

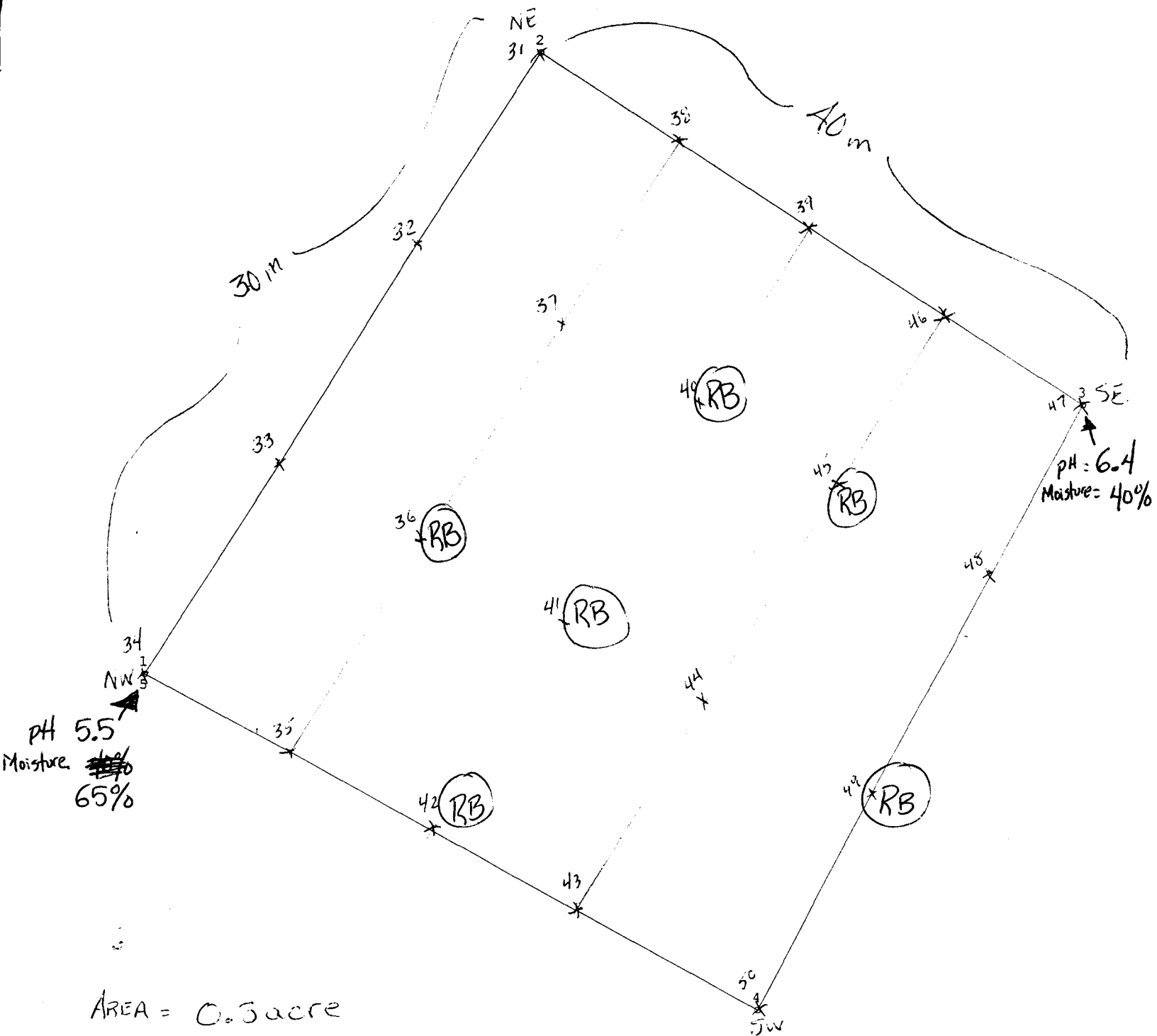
PLOT 3

PH (34) - 5.5
(47) 6.4

[illegible]

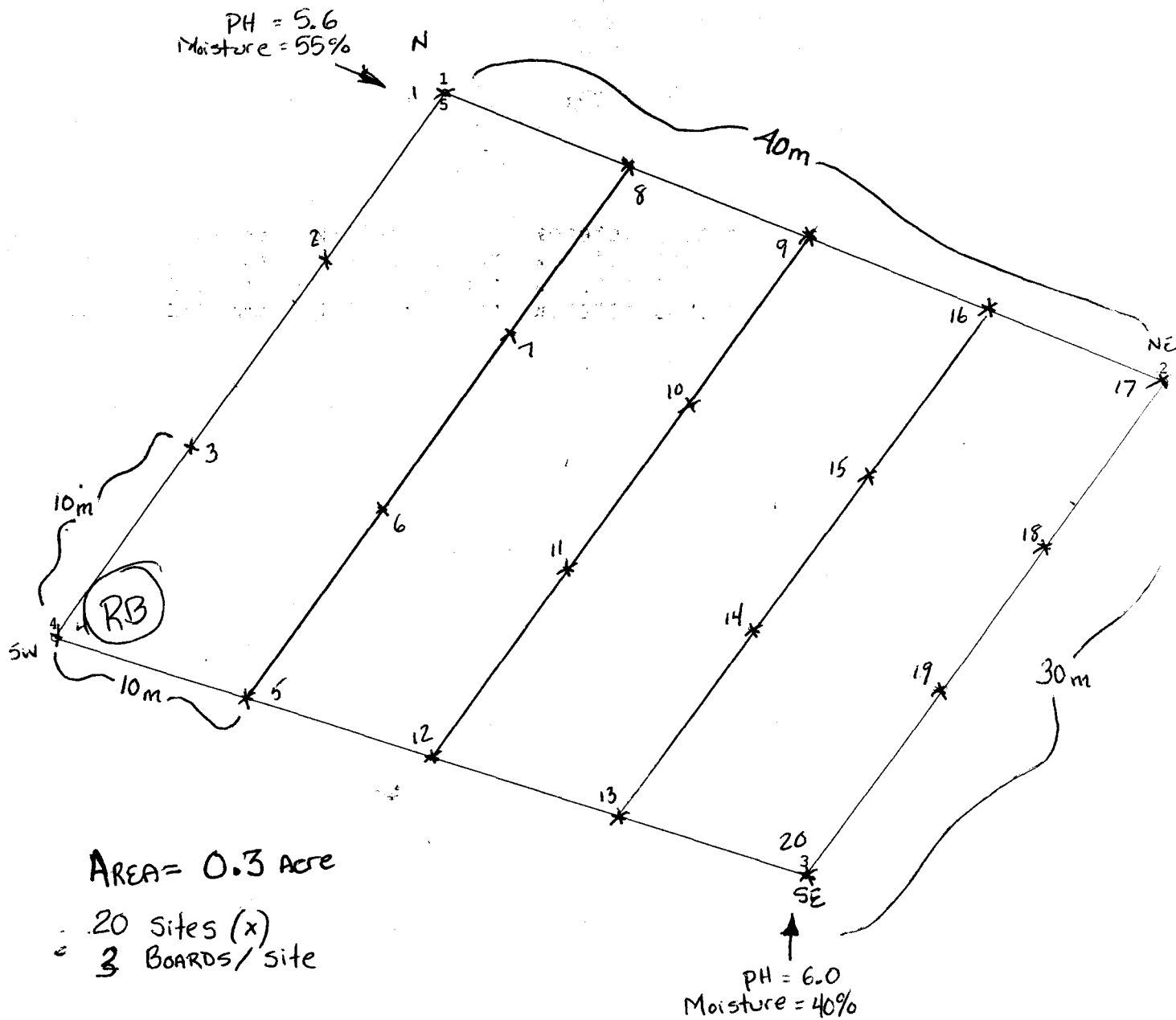
6/12/00

Plot 2/B SALAMANDER GRID Cabin Mountain



6 captures - REDBACKED SALAMANDER

PLOT A Cabin Mountain
6/12/00



1 Capture = REDBACKED SALAMANDER

PLOT A

SURFACE TEMP: 67°F

[illegible]

DATE: 6-21-00
PLOT B

COVERBOARD DATA

SURFACE TEMP: 68°F

[illegible]

DATE: 7/12/00
PLOT A

COVERBOARD DATA

	SURFACE TEMP:		65.2	65.9
Soil pH			5.8	5.6
Soil Moist			70%	62%

[illegible]

B

SURFACE TEMP:

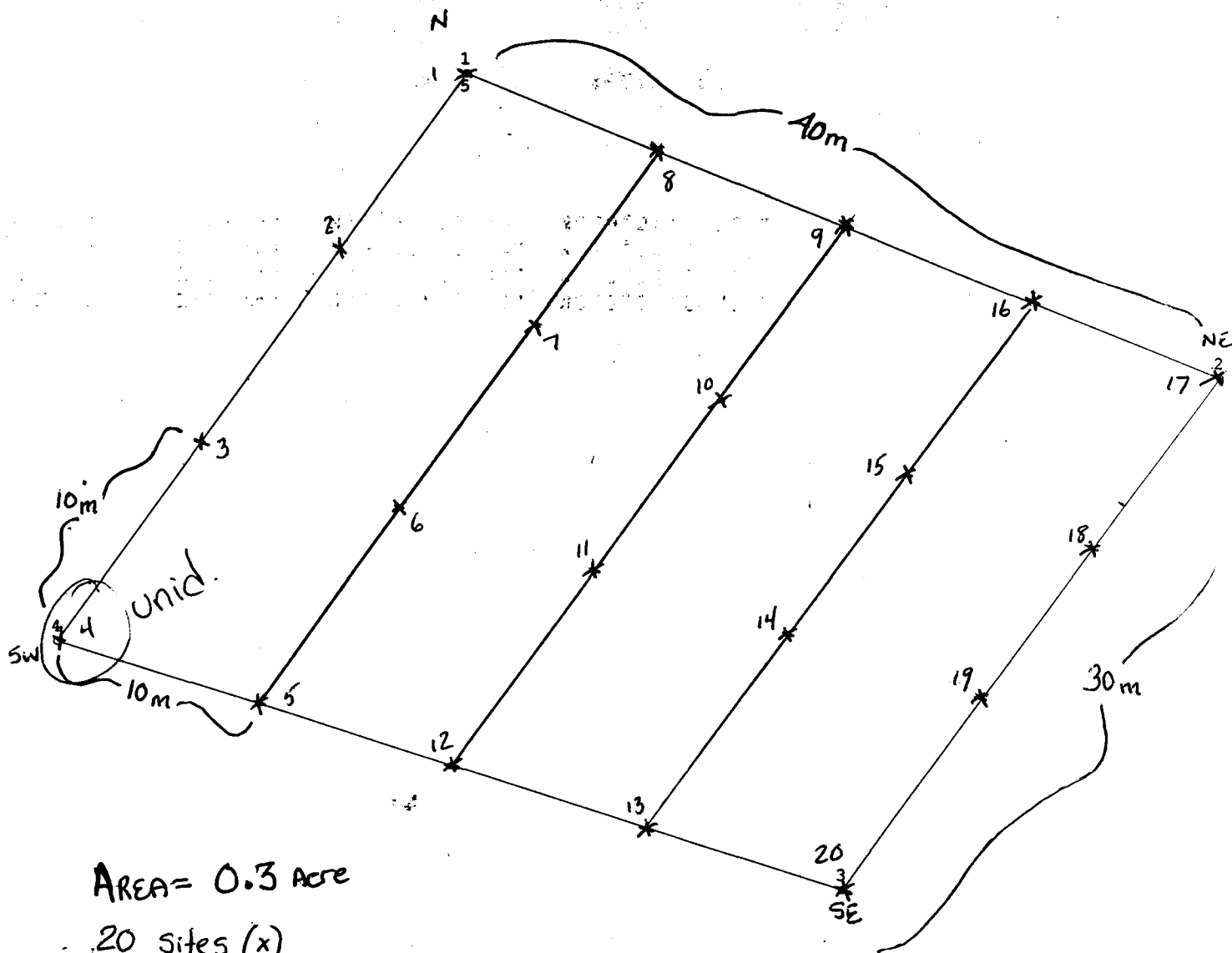
[illegible]

Soil pH board 31 = 6
Moisture 31 = 65%
Temp 31 = 64.8°F

Rain Last 3 days - heavy Fog This Am

327

PLOT A CABIN Mountain, GARD. CO.

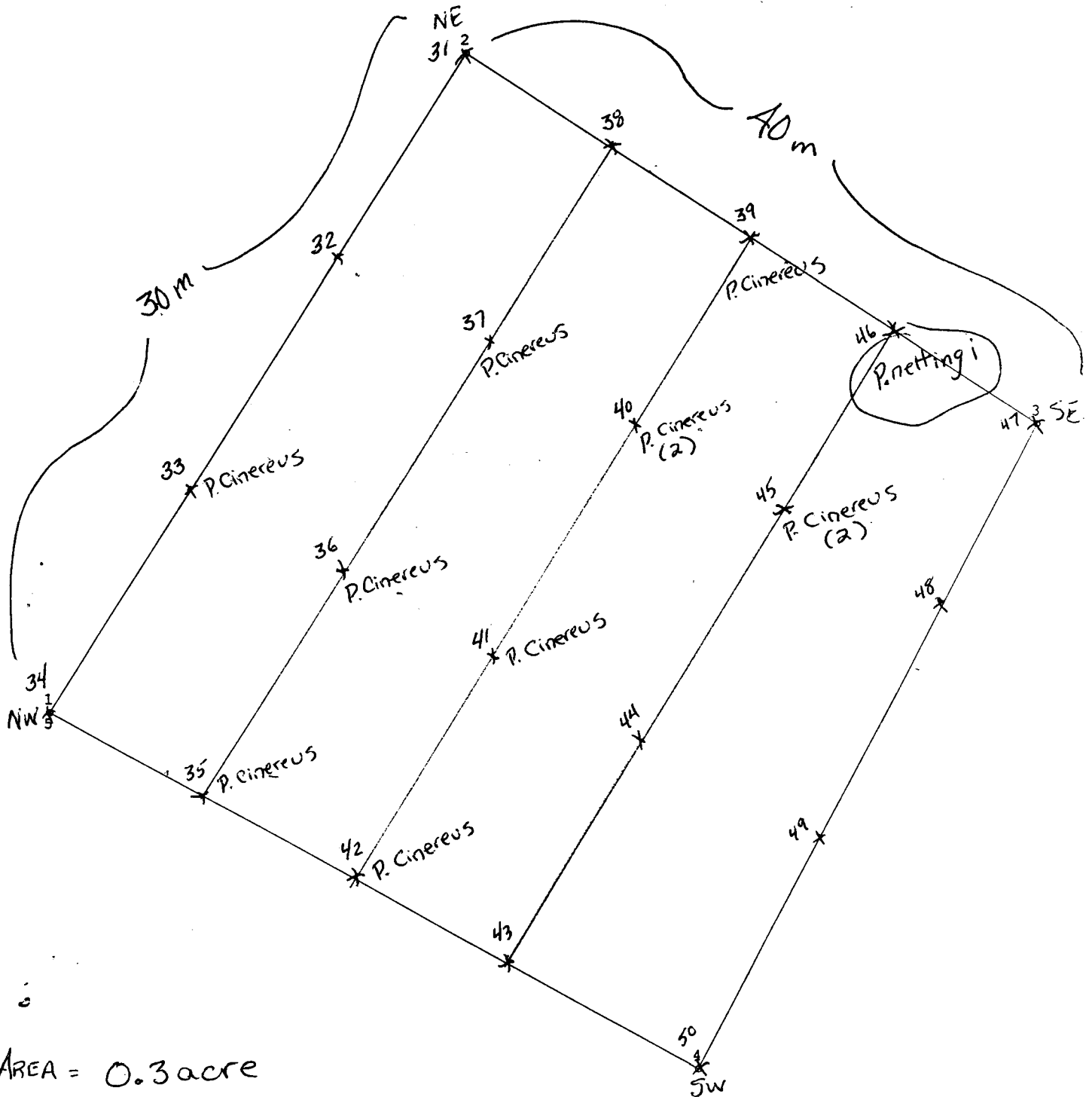


AREA = 0.3 Acre

20 sites (x)
3 BOARDS/site

1 unidentified Plethodon [Crawled into a hole too quickly]

Plot #B Salamander Grid : Cabin Mountain



11 Plethodon cinereus
1 Plethodon nettingi

Plot A

8/9/00

Board 1 Ph 6.8

Board 2 Ph 5.4

58% 67°F

60% soil moisture
70°F

Trap Number	species	body-tail weight	snout-tail vent	head-body h/b
1 26	—	—	—	—
2 27	—	—	—	—
3 28	—	—	—	—
4 29	—	—	—	—
5 30	—	—	—	—
6 31	—	—	—	—
7 32	—	—	—	—
8 33	—	—	—	—
9 34	—	—	—	—
10 35	—	—	—	—
11 36	—	—	—	—
12 37	—	—	—	—
13 38	—	—	—	—
14 39	P. Cinereus	2.8-3.8 = 1.0	39.9	37.5
15 40	—	—	—	—
16 41	—	—	—	—
17 42	—	—	—	—
18 43	ants	—	—	—
19 44	—	—	—	—
20 45	—	—	—	—
21 46	—	—	—	—
22 47	—	—	—	—
23 48	—	—	—	—
24 49	—	—	—	—
25 50	—	—	—	—

Kelly-Elkins Tract
Small Mammal Trap Data
Plot B

SALAMANDER SURVEY - 8/9/00

Beard 31 - pH - 6.2

Soil Moisture - 52
temp - 72°

~~bag 2.7~~

Beard - 50

pH - 5.8

Soil Moisture - 90

temp - 67°

Snout-vent / hbl L

Trap Number	species	Bag-Total weight (g)	tail	head-body
3 ₁	—	—	—	—
3 ₂	—	—	—	—
3 ₃	—	—	—	—
3 ₄	—	—	—	—
3 ₅	P. Cinereus	2.7-3.5 = 0.8	32.6 30.26	30.6 30.06
3 ₆	P. Cinereus	2.7-3.1 = 0.4	27.20	26.7 20.67
3 ₇	—	—	—	—
3 ₈	—	—	—	—
3 ₉	—	—	—	—
40 ₁₀	P. Cinereus	2.7-3.3 = 0.6	36.90	35.00
41 ₁₁	—	—	—	—
42 ₁₂	—	—	—	—
43 ₁₃	P. Cinereus	2.7-3.6 = 0.9	32.3	31.50
44 ₁₄	—	—	—	—
45 ₁₅	P. Cinereus.	2.8-3.7 = 0.9	36.7	35.7 35.7
46 ₁₆	—	—	—	—
47 ₁₇	—	—	—	—
48 ₁₈	P. Cinereus	2.7-4.0 = 1.3	40.2	37.4 38.0
49 ₁₉	—	—	—	—
50 ₂₀	P. Cinereus	2.7-3.8 = 1.1	42.4	42.0
21				
22				
23				
24				
25				

PLOT A

SURFACE TEMP: 64°

pH : 5.2
Soil Moist : 79%

#20
pH: 5.8
Soil Moist: 62%

5 Redbacks PLOT A = ~~25%~~ 20% OF SITES w/
SALAMANDER

12 Redbacks PLOT B = ~~55%~~ 55% of sites with Salamanders

DATE: 9/6/00
PLOT A

SURFACE TEMP: 530

PLOT

A

[illegible]

pH: 5.6
% Soil Moisture
55%

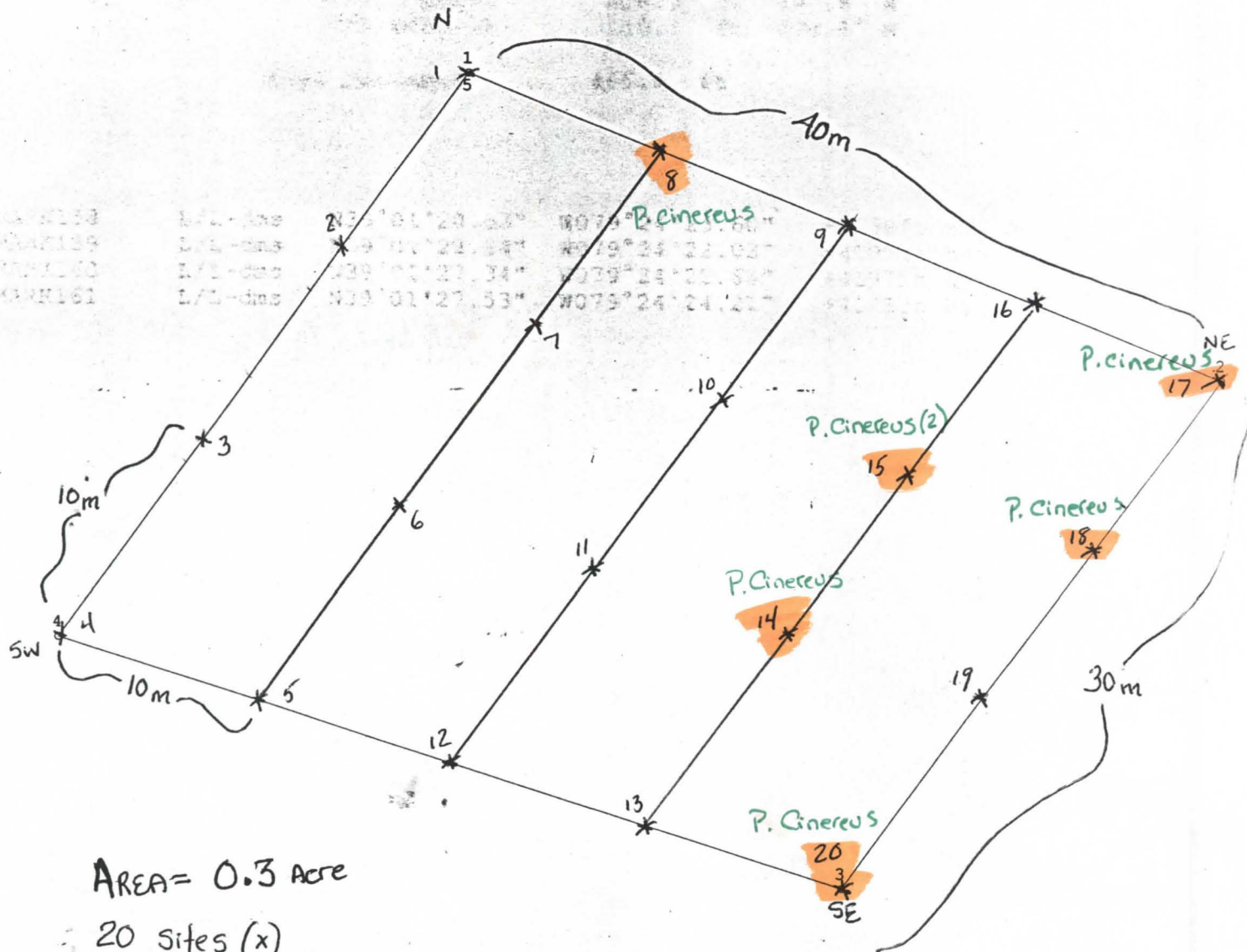
7 captures / 20 board sites

PLOT B

SURFACE TEMP: 56°F

pH = 5.0
soil moisture
75 %

PLOT 1 CABIN Mountain GRID, CALIF.



AREA = 0.3 Acre

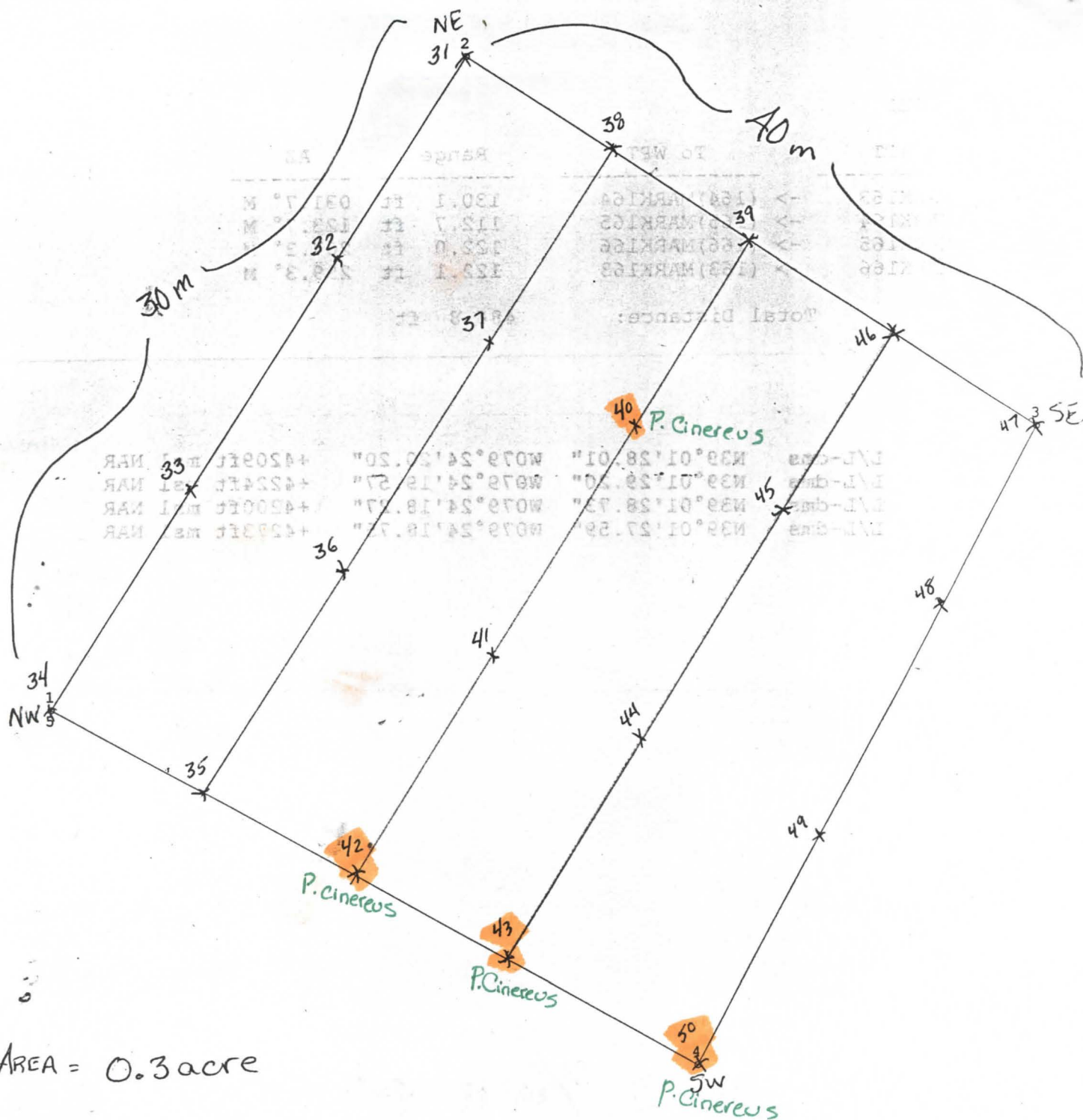
20 Sites (x)
3 BOARDS/site

~~7/20~~ OR ~~35%~~ OF B

6/20 OR 30% OF BOARDS HAD SALAMANDERS

Sept. 6th, 2000

Plot 2 SALAMANDER GRID Cabin Mountain



$\frac{4}{20} = 20\%$ of Boards w/ Salamanders

COVERBOARD DATA

SURFACE TEMP: 59°

25
A 500-25
Ex 13

@#20
pH 5.6
Soil moist
58%

18 board 4.5
Extra 52.2
1.7

8 Captures / 20 sites