WATERFOWL SURVEY

SITE: Wilna **DATE:** 12/10/99

OBSERVER: Alan Bennett **TIME:** 0840 **TEMP:** ≈55°F (0715: temp was 50°F in Tappahannock)

WEATHER: heavy cloud cover wind SW ≈10mph **CL COVER:** 100%

	SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5	Field #
0840	Canada geese								950	8 (northend) then flew to the river
										8 (northend

NOTES: 0840 large flock of Canada geese flushed immediately upon sighting them, followed flock to the river, and counted numbers through spotting scope. Estimate size of flock at 950 geese. No collars seen. Geese landed ≈200yards offshore.

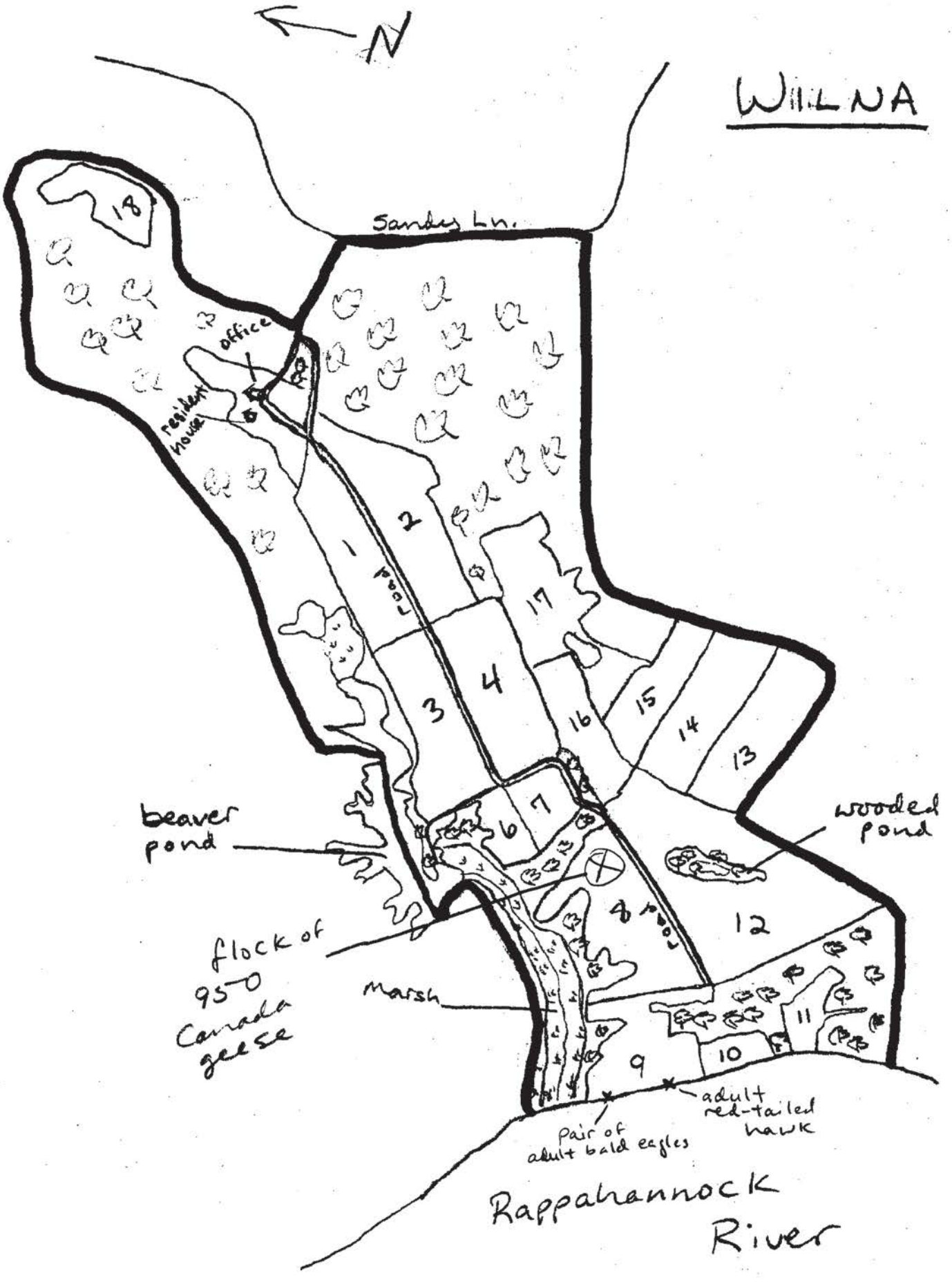
0920: second flock of Canada geese in same part of Field #8 as those earlier (117 geese) but not counted as field previously surveyed.

RAPTORS:

Field #9 (in trees along river bank) – 1 pair bald eagles (adult)
1 lone red-tailed hawk (adult)

a Indicate if hen is with a brood. Note brood number and class size.

12/10/99


N
WILNA
Sandy Ln.
office
resident house
road 1
road 8
1
2
3
4
6
7
8
9
10
11
12
13
14
15
16
17
18
beaver pond
wooded pond
flock of 950 Canada geese
marsh
adult red-tailed hawk
pair of adult bald eagles
Rappahannock River

WATERFOWL SURVEY

SITE: Mothershead DATE: 12/10/99

OBSERVER: Alan Bennett TIME: 1005 TEMP: 55°F

WEATHER: wind SW ≈ 5mph CL COVER: 100%

Weather note: 1145 hrs rain falling, light fog, temp cooler, ≈ 50°F

	SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5	Field #
1010	mallard								11	1
1115	Canada geese								400	in river ≈250 yrds offshore

NOTES: 1010 hrs: flock of mallards (5 pair + 1 male) in beaver pond in Field #1
1020 hrs: flushed 2 pair of mallards from Clark Trader's marsh/pond
1115 hrs: counted 400 Canada geese in river approx. 250 yrds offshore from Mothershead tract.

RAPTORS: red-tailed hawk in large oak near 2nd rain guge in Field #1

a Indicate if hen is with a brood. Note brood number and class size.

WATERFOWL SURVEY

SITE: Mothershead DATE: 12/15/99

OBSERVER: Alan + Kathy TIME: 7:10am TEMP: 42°F

WEATHER: heavy fog CL COVER: 100% WIND: calm

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5	
Mallard	2							9	beaver pond
Mallard	1								Juncus marsh

NOTES: Could hear a large flock of Canada geese in the river just offshore of the property. Walked to the SW corner of Field #1 at the river shore, but heavy fog prevented sighting of geese.

RAPTORS: 1 female Northern harrier flying low over beaver pond, to Juncus marsh, and continued SW towards the river.

a Indicate if hen is with a brood. Note brood number and class size.

WATERFOWL SURVEY

SITE: Taylor DATE: 12/15/99

OBSERVER: Alan & Kathy TIME: 0925-1000 hrs TEMP: ≈ 40°F

WEATHER: heavy fog CL COVER: 100% WIND: calm

	SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5	
0925	Canada geese								200	Field #8
1000	Canada geese								200	* see NOTES

NOTES: 1000 hrs - second flock (≈200) flew in from the Cattail Creek to the SW and joined the flock already in Field #8

Raptors: adult bald eagle flew out of oak tree along Cattail Creek in Field #7 at west border with creek

a Indicate if hen is with a brood. Note brood number and class size.

WATERFOWL SURVEY

SITE: Taylor DATE: 1/19/00

OBSERVER: Alan Bennett TIME: 3:45-4:15 pm TEMP: 40°F

WEATHER: Clear CL COVER: 50% WIND: NW 5-10mph

	SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5	
	Mallards	4								
	Mallards								9 (4♂ 5♀)	
	Mallards								*18 (11♂ 7♀)	
	Canada geese								**44+	
4:00pm flocks of mallards returning (R)	Mallards R1								37	
	Mallards R2								52	
	Mallards R3								16	
	Mallards R4								20+	estimate only (see back of page)

NOTES: * counted 18 mallards (11♂ 7♀) in semi-open area of the marsh, but could also partially see others in the taller grass, but not enough to determine clearly male and females.

** Counted 44 Canada geese before the flock flushed. Estimated the flock size at 50-60 total.

NOTE: When the geese flushed, the 18 mallard flock also flushed; was able to count 32 mallards in this flock before the flew out of sight to the west.

a Indicate if hen is with a brood. Note brood number and class size.

SEE MAP DRAWING ON BACK

NOTE:

Mallard flock R4 is only an estimate; the ducks landed in tall marsh grass and could not be counted accurately.

Field 9

WATERFOWL SURVEY

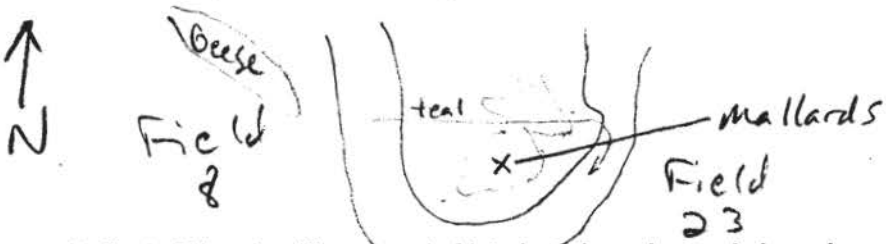
SITE: Taylor DATE: 01/20/00

OBSERVER: Alan & Kathy TIME: 3:20pm TEMP: 35-40°F

WEATHER: clear CL COVER: 50% Wind: NW 10-15 mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
blue-wing teal								4
Mallard	2							
Canada geese								500 to 600

NOTES: ducks seen in same marsh area of Catpoint Creek as Jan 19. The mallards were in the marsh, the teal were in flight.



a Indicate if hen is with a brood. Note brood number and class size.

WATERFOWL SURVEY

SITE: Taylor DATE: 1/21/00

OBSERVER: Alan TIME: 1:45 pm TEMP: 25°F

WEATHER: clear CL COVER: 25% Wind: NW 15-20 mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
Mallard	2							
mallard								6* (3♂ 3♀)
mallard								5 (3♂ 2♀)
mallard								17**
mallard								39 (17♂ 22♀)
Canada geese								108
Canada geese								83

* map on reverse side *

NOTES** Counted flock of 17 mallards after they flushed; was not able to count males/females before they flew out of sight,

* Counted 3 pair of mallards as they flushed.

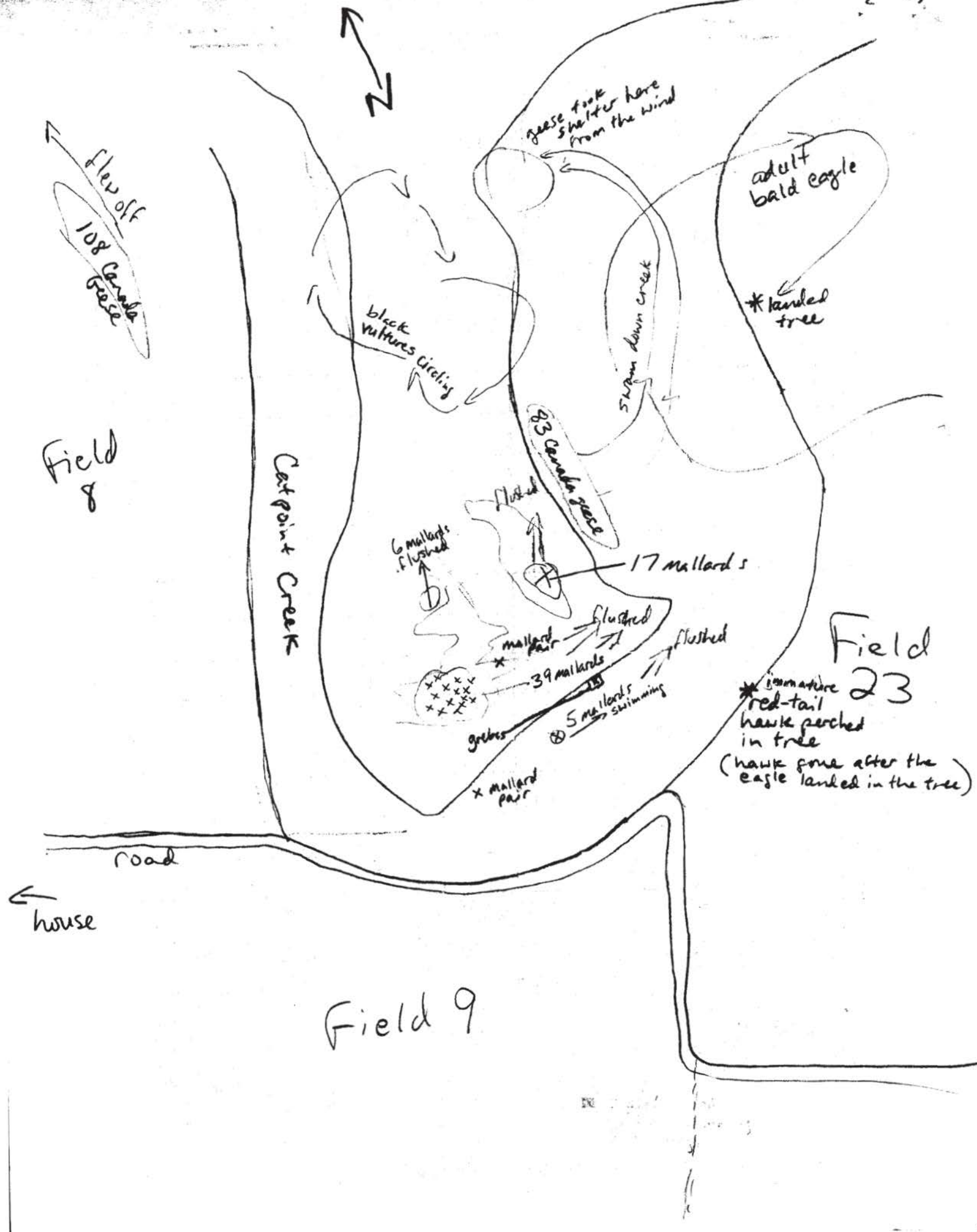
NOTE: also saw 2 pied-billed grebes together in the creek north of road splitting Field 9 and Field 23

RAPTORS: - Pair of black vultures circling and swooping down low to the marsh,

- immature red-tail hawk, perched in tree on the bank with Field 23
- adult bald eagle swooped low over the creek, circled around, and landed in a tree on bank at Field 23

a Indicate if hen is with a brood. Note brood number and class size.

* NOTE: after the eagle landed in the tree, noticed the hawk was gone.


N
flew off
108 Canada Geese
geese took shelter here from the wind
adult bald eagle
landed tree
black vultures circling
swam down creek
83 Canada geese
flushed
17 mallards
6 mallards flushed
mallard pair
flushed
flushed
39 mallards
5 mallards swimming
grebes
mallard pair
immature red-tail hawk perched in tree
(hawk gone after the eagle landed in the tree)
Field 8
Cat point Creek
Field 23
road
house
Field 9

WATERFOWL SURVEY

SITE: Taylor DATE: 1/21/00

OBSERVER: Alan TIME: 3:35 pm TEMP: 20-25°F

WEATHER: Clear CL COVER: 10% Wind: NW 15-20mph

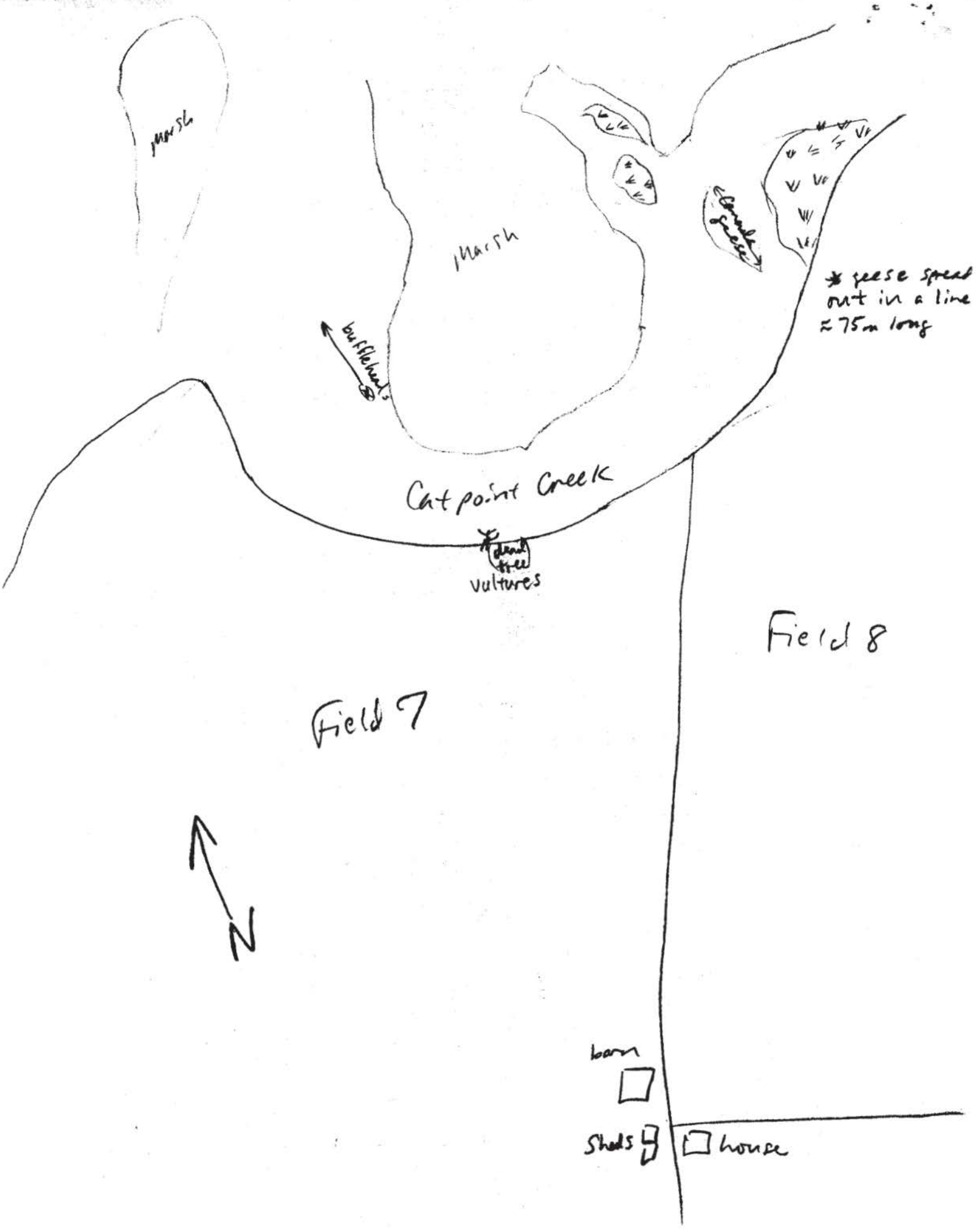
SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5
Canada geese								106
bufflehead								4 (1♂ 3♀)

NOTES: flushed 4 bufflheads (1 male, 3 female) in Catpoint Creek north of Field 7. Ducks were 35-40 yrds offshore at edge of the marsh.

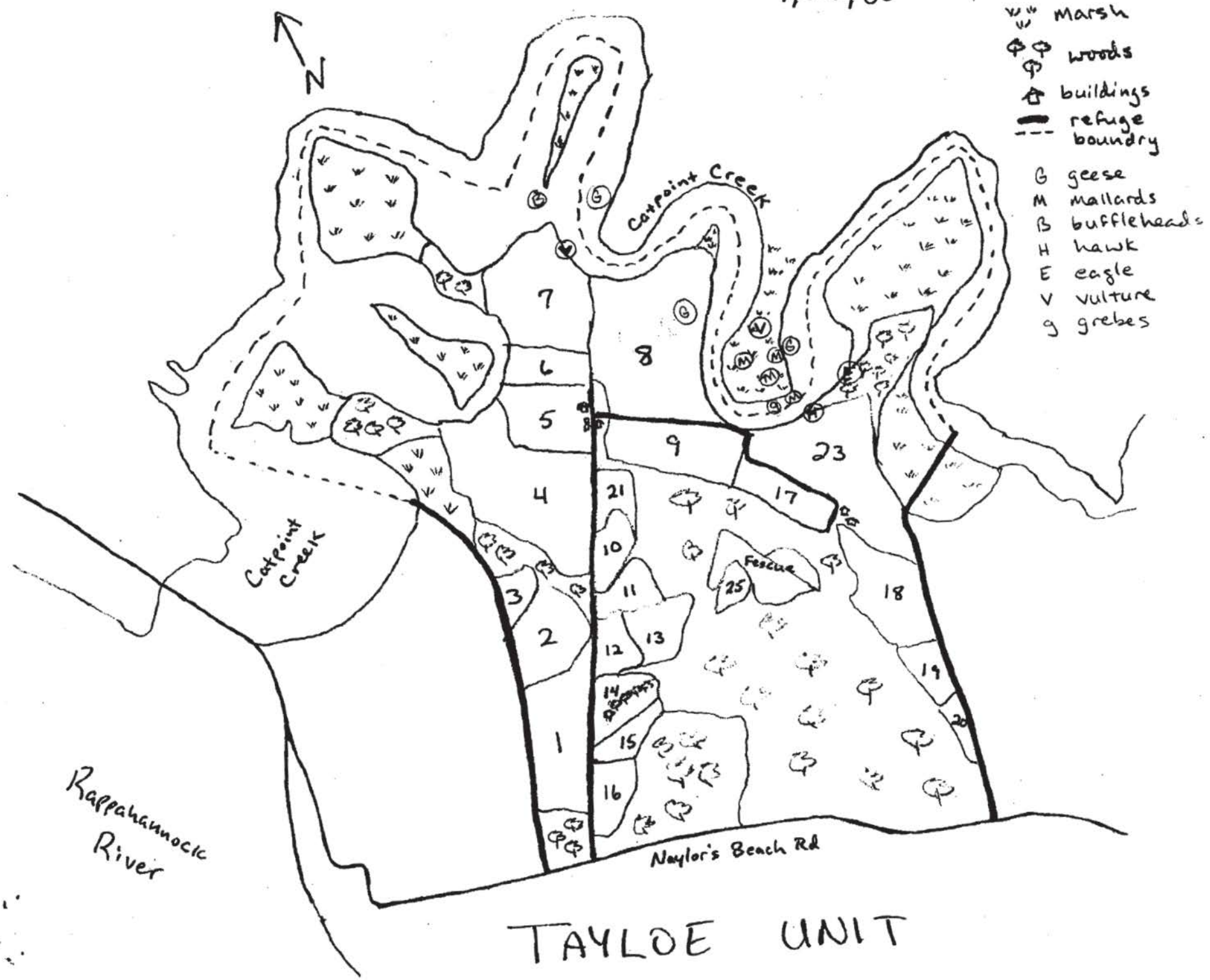
RAPTORS: 2 black vultures flew off large dead tree on creek bank north edge of Field 7
*could be same pair seen earlier flying low over marsh

a Indicate if hen is with a brood. Note brood number and class size.

* map on reverse side


marsh
marsh
Canada geese
* geese spread out in a line ≈ 75m long
bufflehead's
Cat point Creek
dead tree
vultures
Field 8
Field 7
N
barn
Sheds
house

1/21/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothershead DATE: 2/16/00

OBSERVER: Alan TIME: 1020 TEMP: 50°F

WEATHER: Sunny, clear CL COVER: 20% Wind: S 10mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
mallards		1						
wood duck	1							

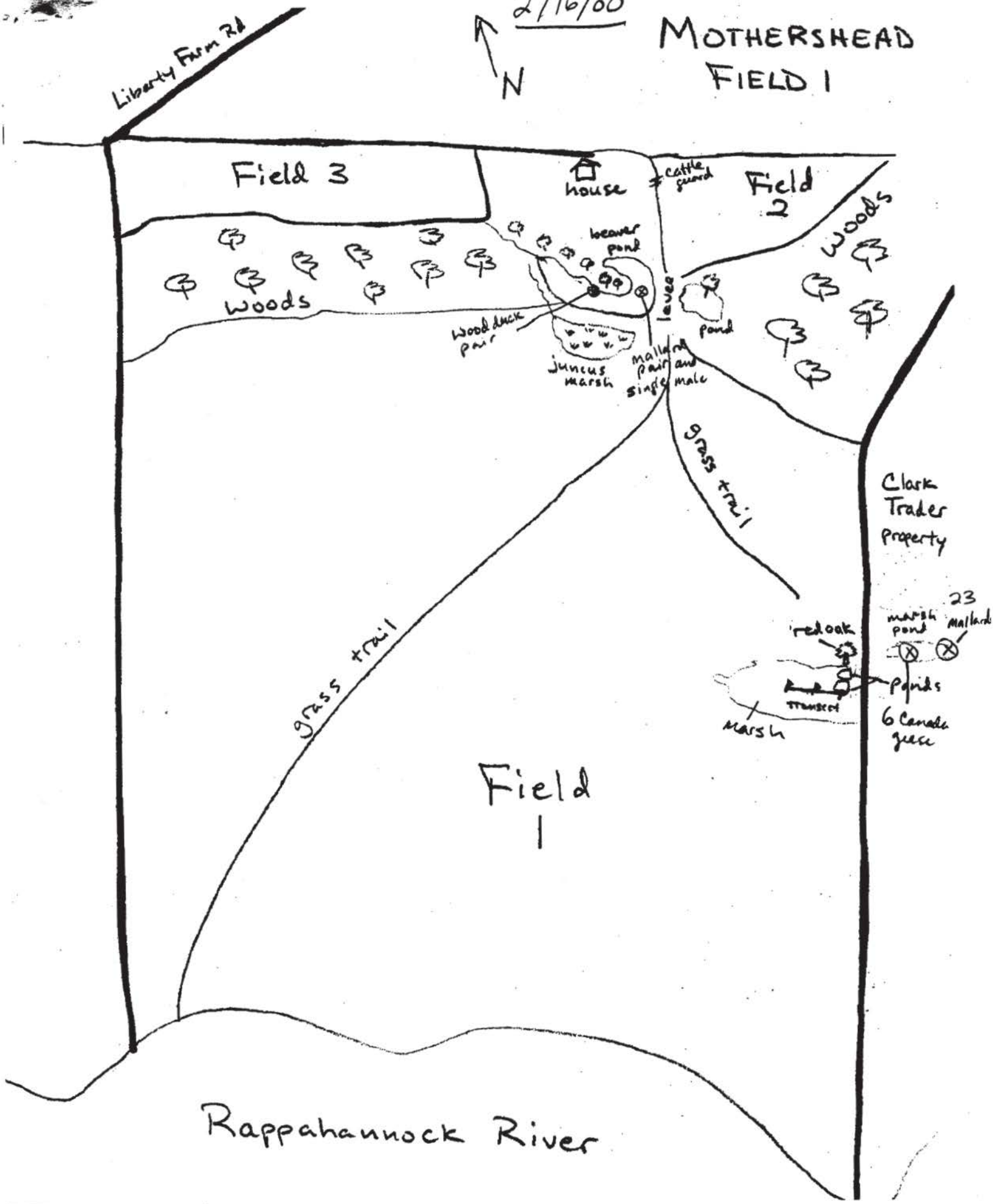
NOTES: flushed 6 Canada geese and 23 mallards from Clark Trader's marsh pond

no raptors sighted

a Indicate if hen is with a brood. Note brood number and class size.

2/16/00

MOTHERSHEAD FIELD 1



WATERFOWL SURVEY

SITE: Wilna DATE: 2/25/00

OBSERVER: Alan TIME: 0720 TEMP: 50°F

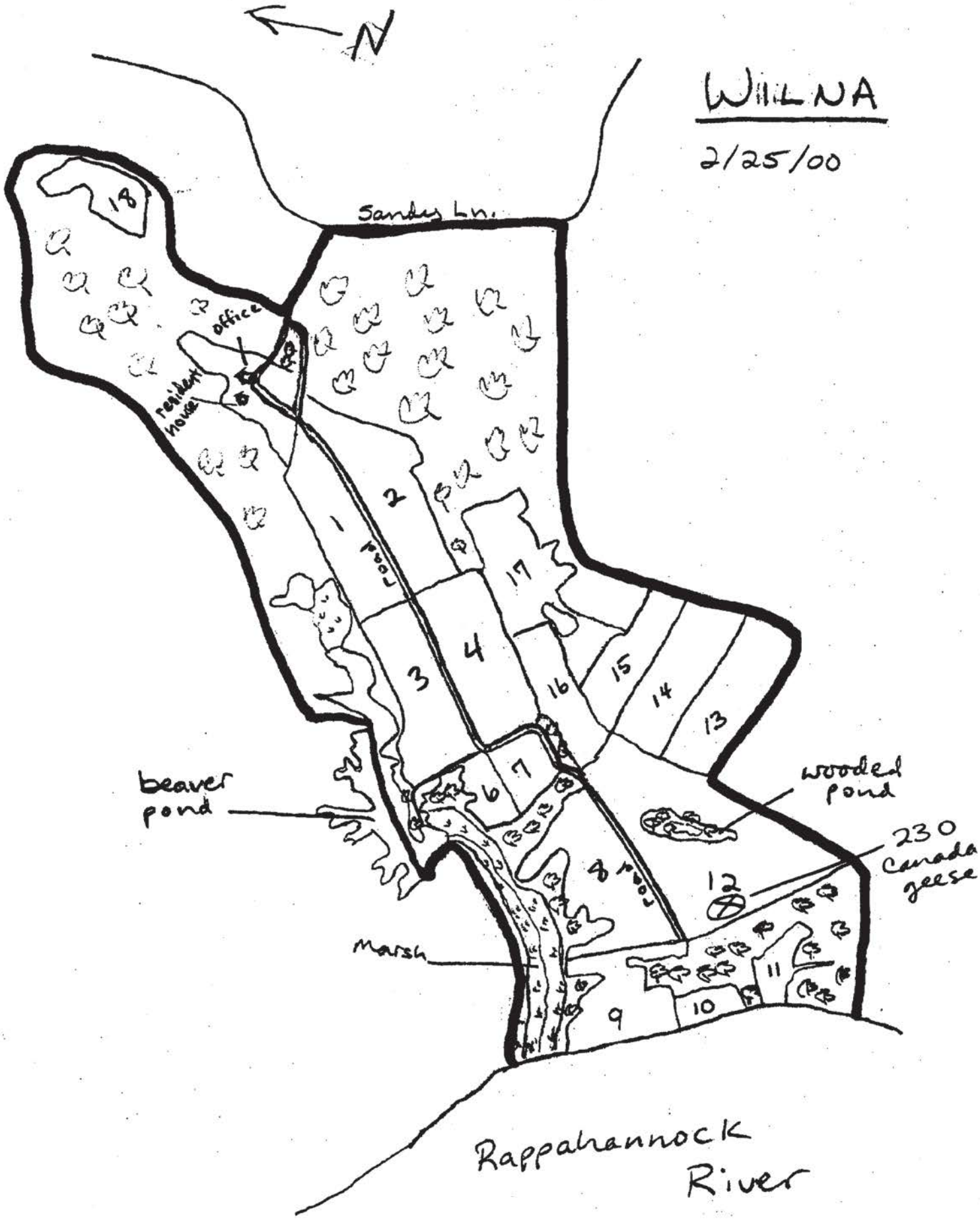
WEATHER: Clear, sunrise CL COVER: 25% wind: calm

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
Canada geese								230

NOTES: Flock of geese in southern end of Field # 12 flushed towards the river.

* NO raptors sighted

a Indicate if hen is with a brood. Note brood number and class size.


N
WILNA
2/25/00
Sandy Ln.
office
resident house
road
road
beaver pond
marsh
wooded pond
230 canada geese
Rappahannock River
1
2
3
4
6
7
8
9
10
11
12
13
14
15
16
17
18

WATERFOWL SURVEY

SITE: Mothershead DATE: 2/25/00

OBSERVER: Alan TIME: 0900 TEMP: 60°F

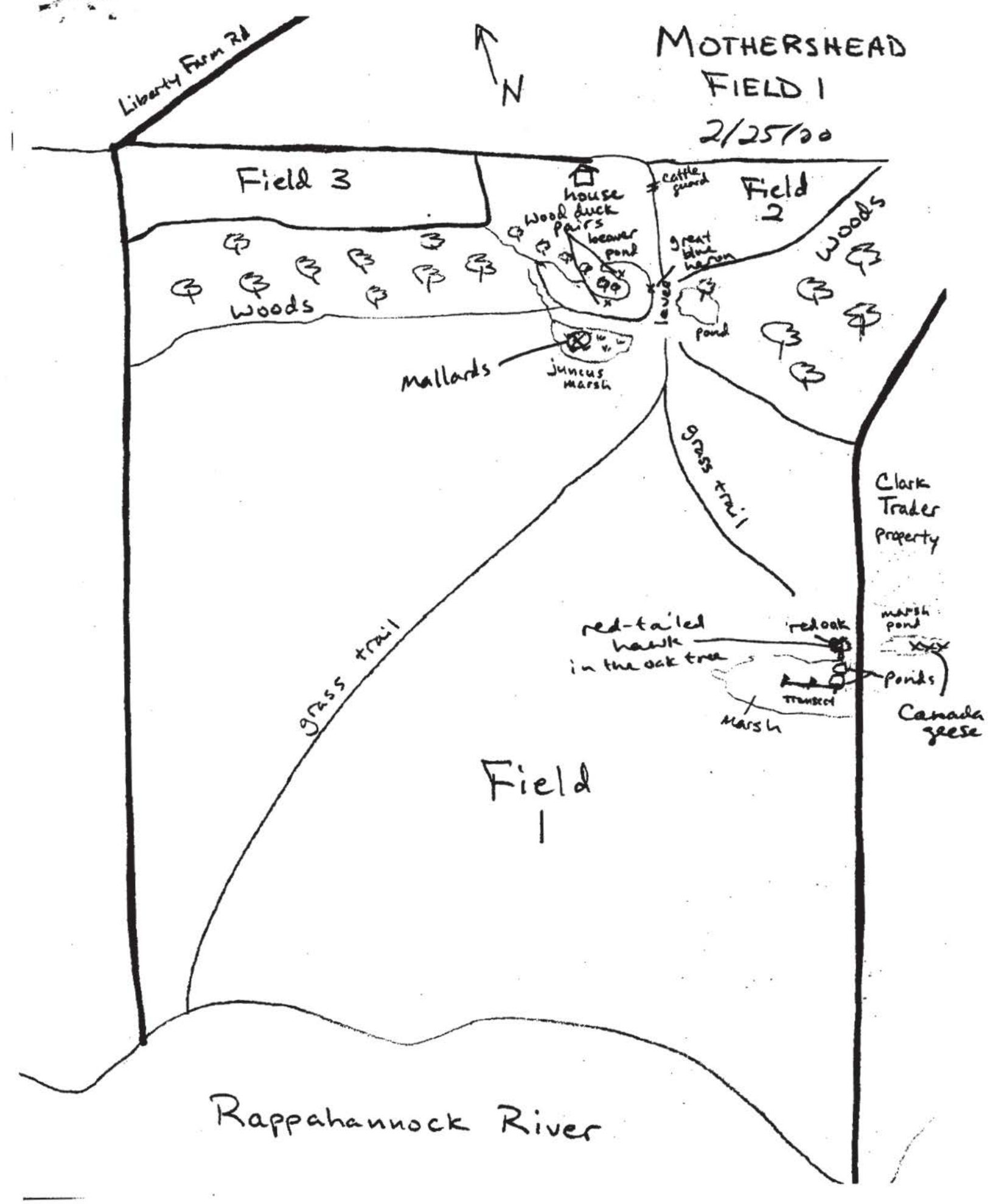
WEATHER: Clear, sunny CL COVER: 5% Wind: Calm

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
Wood duck	2							
mallards								45

NOTES: flushed the mallard flock from the flooded grass marsh ≈50 yrds south of the beaver pond,
- also flushed a great blue heron from levee edge of pond
- flushed ≈ 200 Canada geese (counted 97 before the flew out of sight over the river) from Clark Trader's marsh/pond

Raptors: 1 adult red-tailed hawk.

a Indicate if hen is with a brood. Note brood number and class size.


MOTHERSHEAD
FIELD 1
2/25/00
N
Liberty Farm Rd
Field 3
house
cattle guard
Field 2
Wood duck pairs
beaver pond
great blue heron
woods
woods
levee
pond
mallards
juncus marsh
grass trail
Clark Trader Property
grass trail
red-tailed hawk in the oak tree
red oak
marsh pond
ponds
transect
marsh
Canada geese
Field 1
Rappahannock River

WATERFOWL SURVEY

SITE: Mothershead DATE: 2/28/00

OBSERVER: Alan TIME: 1005 TEMP: 55°F

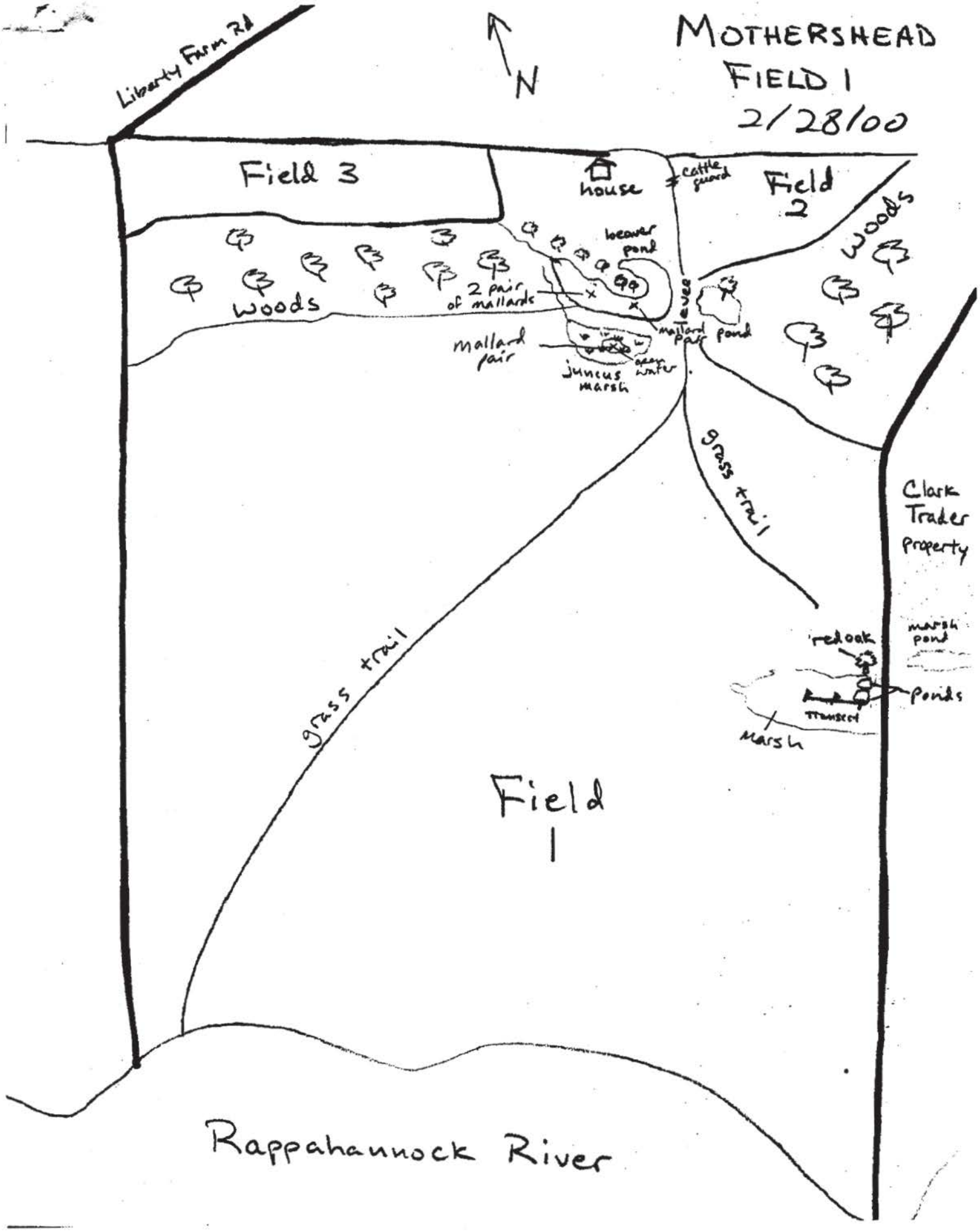
WEATHER: Clear, sunny CL COVER: 0% Wind: NW 15 mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 6
mallard	4							

NOTES: flushed 3 pairs of mallards from the beaver pond
flushed 1 pair of mallards from the open water area in the juncus marsh

no raptors seen

a Indicate if hen is with a brood. Note brood number and class size.


MOTHERSHEAD
FIELD 1
2/28/00
N
Liberty Farm Rd
Field 3
house
cattle guard
Field 2
woods
beaver pond
2 pair of mallards
woods
mallard pair
mallard pair
pond
juncus marsh
open water
grass trail
Clark Trader property
grass trail
red oak
marsh pond
ponds
transect
marsh
Field 1
Rappahannock River

WATERFOWL SURVEY

SITE: Taylor DATE: 3/1/00

OBSERVER: Dave/Alan TIME: 0845-0915 TEMP: 45°F

WEATHER: clear CL COVER: 50% wind: N 10 mph

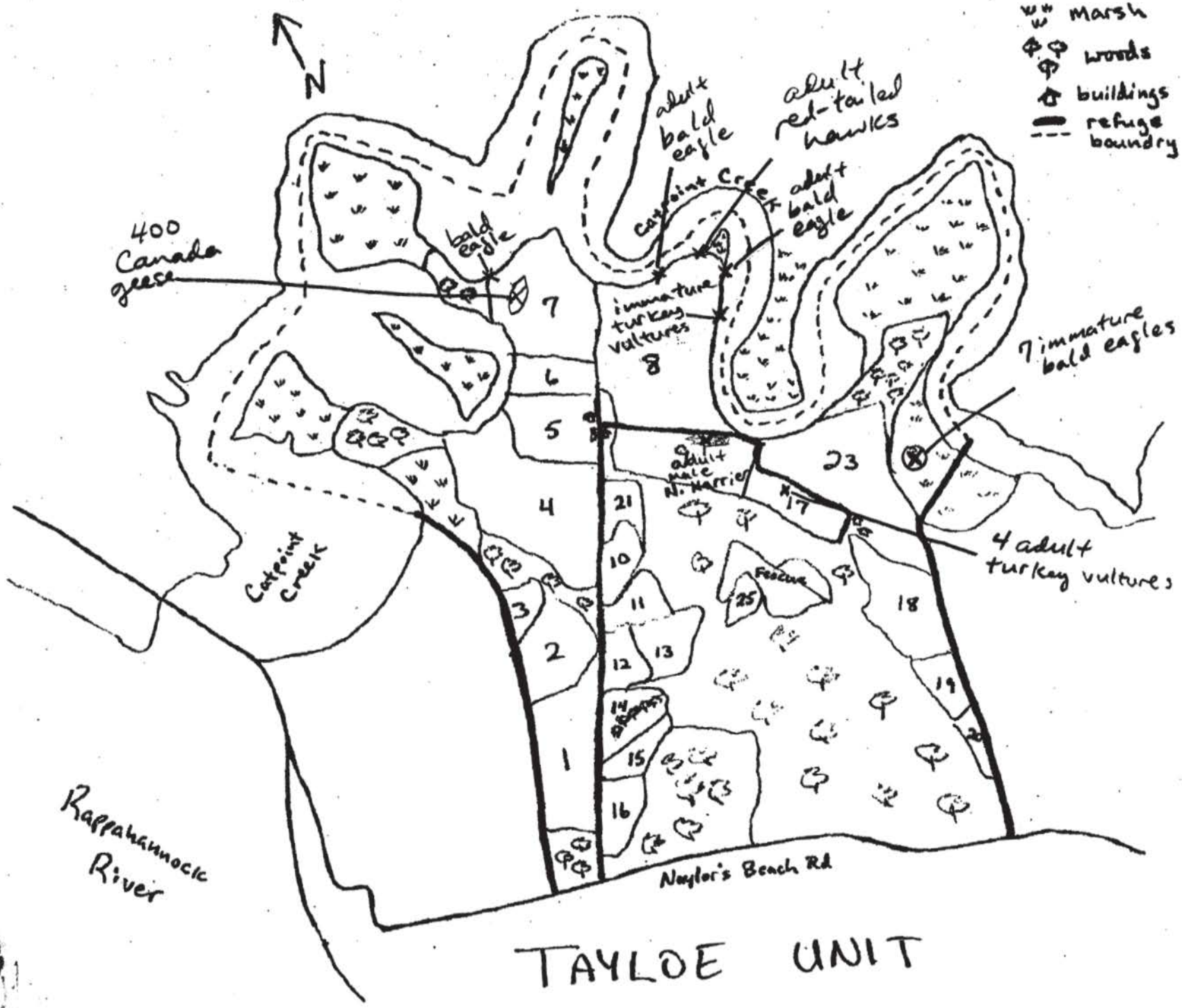
SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 6
Canada geese								400

NOTES: 0845 - counted 400 Canada geese in Field 7

Raptors: 0850 - 1 adult bald eagle NW edge of Field 7
0900 - 1 adult bald eagle and adult pair of red-tailed hawks north edge of Field 8
- 1 adult bald eagle NE corner of Field 8
- 4 immature turkey vultures east edge of Field 8
0920 - 7 immature bald eagles in creek marsh east of Field 23
- 4 adult turkey vultures by test well in Field 17
1 adult N. harrier male in warm season grass by roadedge in Field 9

a Indicate if hen is with a brood. Note brood number and class size.

3/1/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothershead DATE: 3/1/00

OBSERVER: Dave/Alan TIME: 1000 - 1100 TEMP: 60°F

WEATHER: Clear CL COVER: 75% Wind: W 10mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5
mallards	6							
Common mergansers	6							
Mallards	2							

NOTES: 1010 - flushed 6 mallard pair from the wooded creek area behind the beaver pond
* flushed 1 pair when walking back and not counted as part of survey

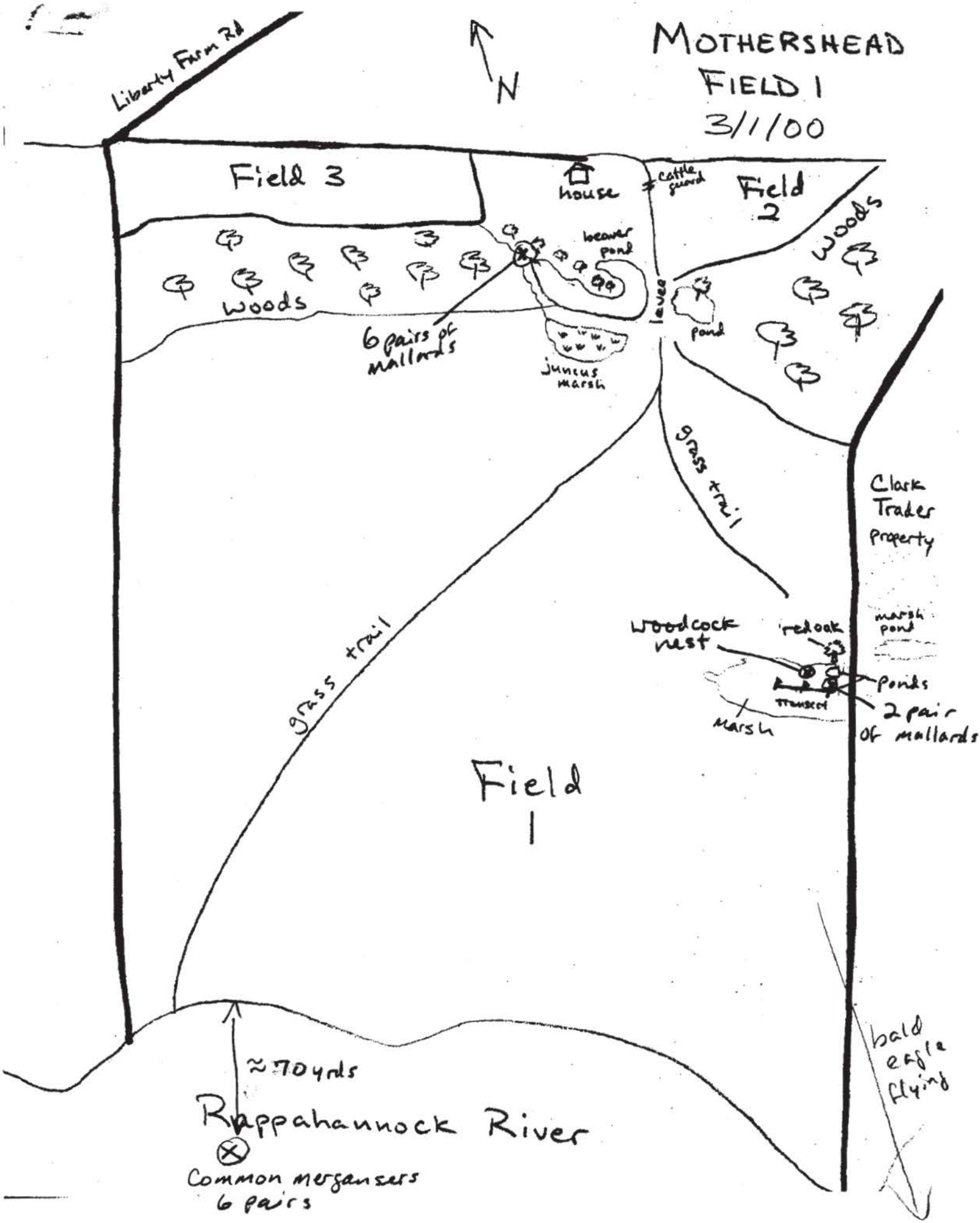
1030 - spotted 6 common merganser in the river off the SW corner of Field 1, about 70 yards offshore

1045 - flushed 2 mallard pair from the 2nd pond at marsh transect in Field 1

*NOTE: flushed hen woodcock from nest of 3 eggs in marsh approx 40 yrs W of 1st pond

a Indicate if hen is with a brood. Note brood number and class size.

Raptors: sighted adult bald eagle flying high, headed south over the river


MOTHERSHEAD
FIELD 1
3/1/00
N
Liberty Farm Rd
Field 3
house
cattle guard
Field 2
woods
beaver pond
woods
levee
pond
6 pairs of mallards
juncus marsh
grass trail
Clark Trader Property
grass trail
woodcock nest
redoak
marsh pond
ponds
transect
2 pair of mallards
marsh
Field 1
bald eagle flying
≈ 70 yrds
Rappahannock River
Common mergansers 6 pairs

WATERFOWL SURVEY

SITE: Taylor DATE: 3/7/00

OBSERVER: Alan TIME: 1035 TEMP: 65°

WEATHER: Sunny CL COVER: 10% Wind: S 5mph

	SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE*	FLOCK > 5
1055	Canada geese								114

NOTES: 114 Canada geese in Catpoint Creek between wooded peninsula in Field 7 and marsh island to south

Raptors:

1035 - adult red-tailed hawk flew from perch in tree between Field 11 & 22
- 2 black vultures on top of "buzzard barn" in Field 4

1045 - flushed 3 black vultures from perch tree along the creek at north edge of Field 7

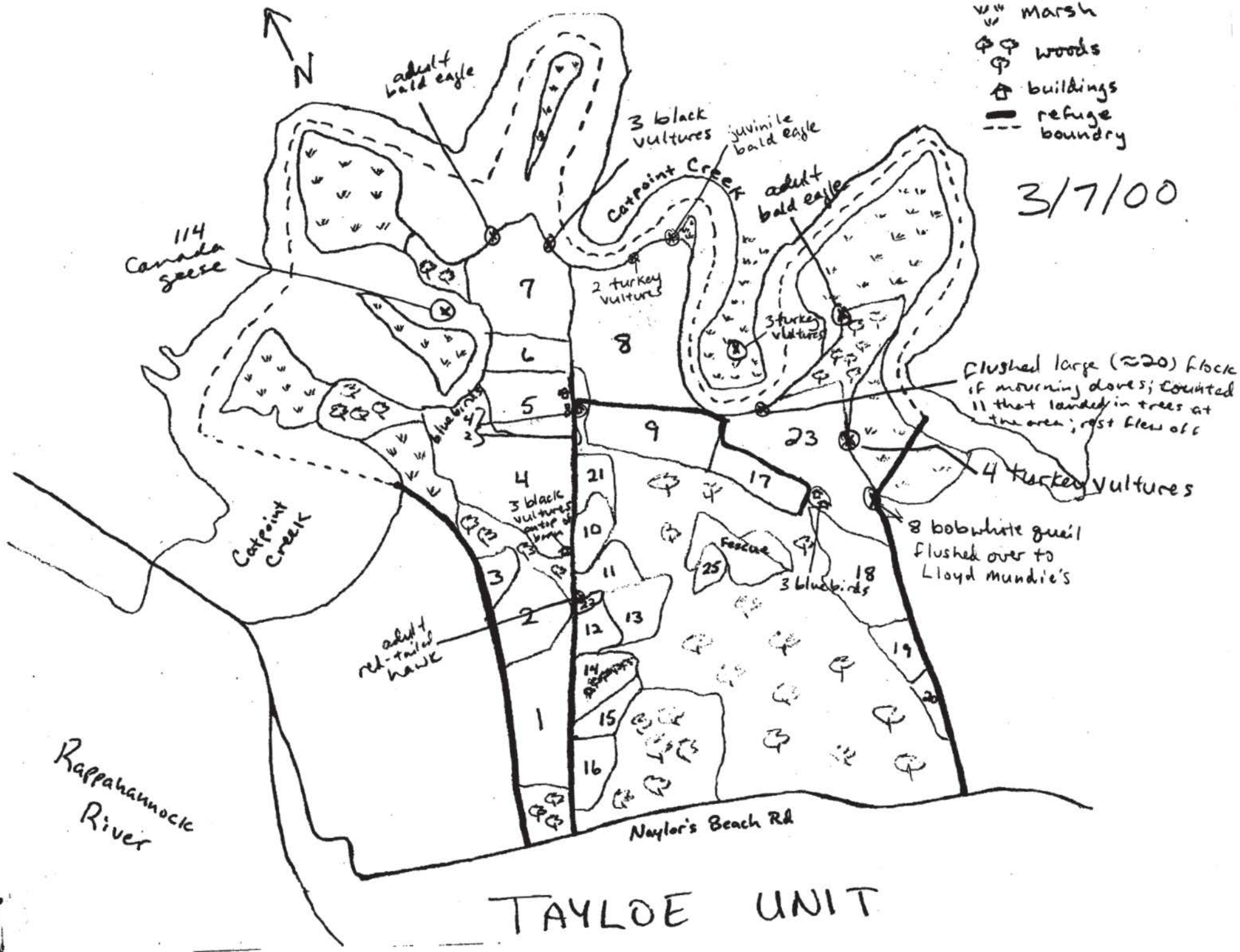
1050 - adult bald eagle perched in tree along NW creek edge of Field 7

1110 - 2 turkey vultures perched in tree along north edge of Field 8

- juvinle bald eagle NE edge of Field 8 in tree

1115 - 3 turkey vultures feeding on something in the marsh east of Field 8
- adult bald eagle perched in tree NE of Field 23
- juvinle bald eagle flew low over these vultures, possibly same eagle seen earlier

1125 - 4 turkey vultures perched in tree at east edge of Field 23


N
marsh
woods
buildings
refuge boundry
3/7/00
adult bald eagle
3 black vultures
juvinile bald eagle
Catpoint Creek
adult bald eagle
114 Canada geese
2 turkey vultures
3 turkey vultures
Flushed large (≈20) flock of mourning doves; counted 11 that landed in trees at the area; rest flew off
4 turkey vultures
8 bobwhite quail flushed over to Lloyd Mundie's
3 bluebirds
Fescue
3 bluebirds
3 black vultures entire
adult red-tailed hawk
Catpoint Creek
Rappahannock River
Naylor's Beach Rd
7
8
6
5
9
23
4
21
17
10
25
18
3
11
2
12
13
19
14
1
15
16
20

TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothershead DATE: 3/7/00

OBSERVER: Alan TIME: 0915 TEMP: 65°F

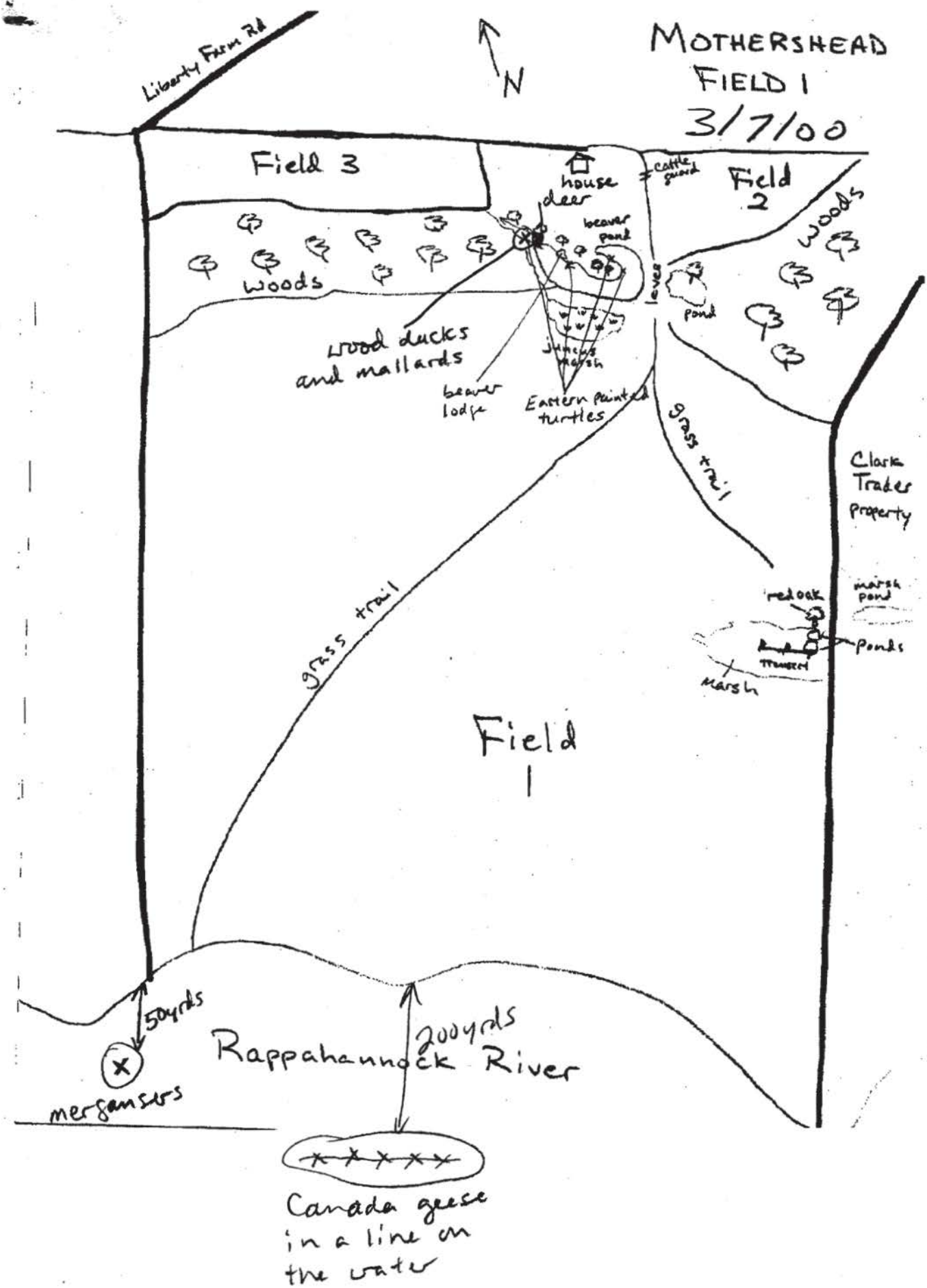
WEATHER: Sunny CL COVER: 10% Wind: 1-3mph S

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5
Wood duck	1							
Mallard	3		1					
Common merganser								16
Canada geese								400

NOTES: the wood duck's and mallards were back in the wooded creek flowing into the juncus marsh and beaver pond.
- possible that other ducks could be in this wooded creek, as the wood ducks were observed flying in and landing there, but not seen on the water. Also, I flushed one of the mallard pairs that I did not see on the water.

a Indicate if hen is with a brood. Note brood number and class size.

Raptors: none


MOTHERSHEAD
FIELD 1
3/7/00
N
Liberty Farm Rd
Field 3
house
deer
cattle guard
Field 2
woods
beaver pond
woods
pond
wood ducks
and mallards
beaver lodge
Eastern Painted turtles
grass trail
Clark Trader Property
grass trail
red oak
marsh pond
Ponds
marsh
Field 1
50yrds
Rappahannock River
200yrds
mergansers
Canada geese in a line on the water

WATERFOWL SURVEY

SITE: Mothershead DATE: 3/10/00

OBSERVER: Alan TIME: 0900 - 1000 TEMP: 70°F

WEATHER: clear, sunny CL COVER: 50% wind N 3 mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5
Mallard	9							8
Mallard	7							
* Mallard		8						
Mallard			2					
wood duck	6							

* Map on reverse side *

NOTES:

* 2 pair + lone hen, 1 pair + lone male, 3 pair + lone male, 2 pair + lone male

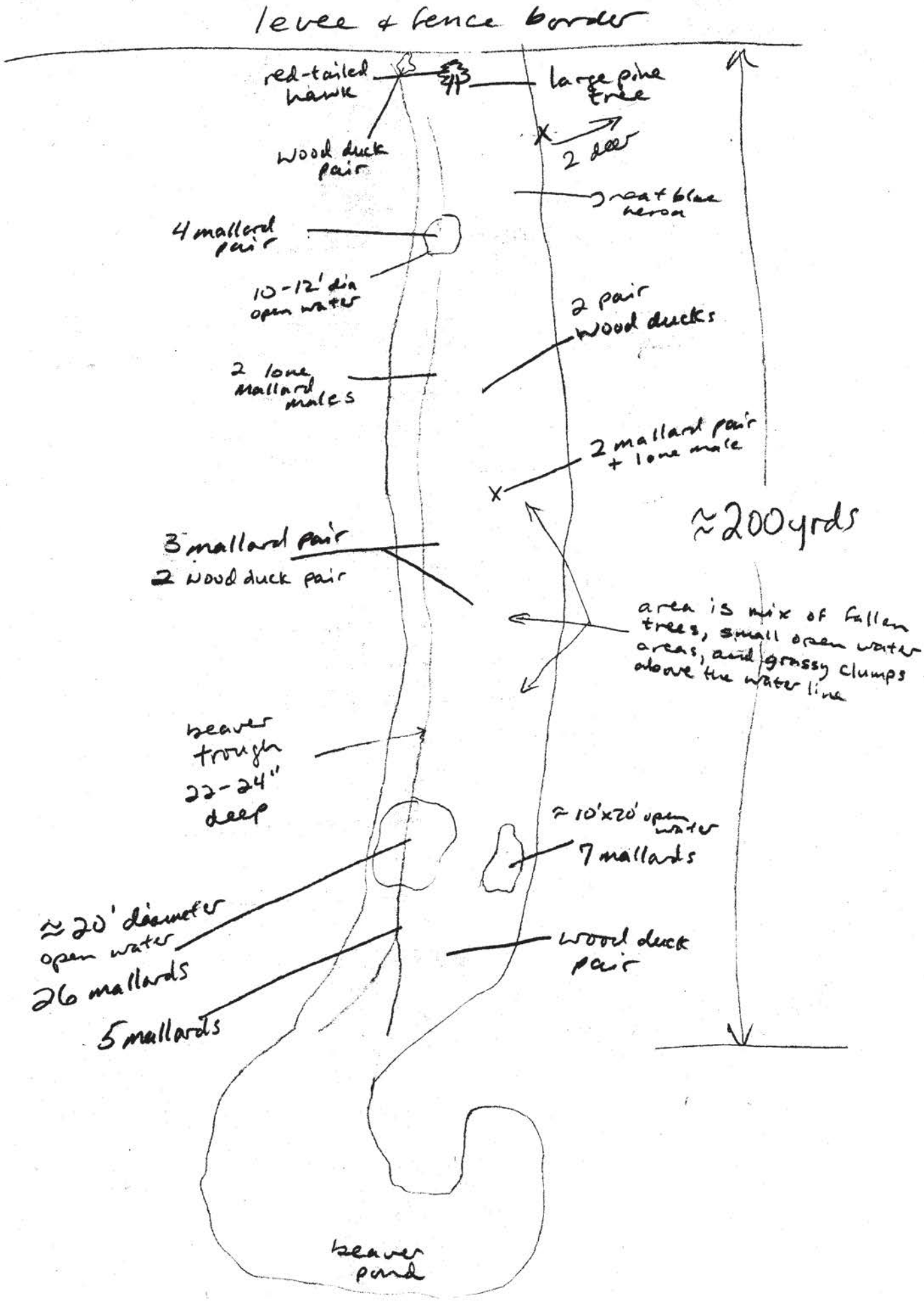
Total duck count

Mallard - 66

Wood duck - 12

a Indicate if hen is with a brood. Note brood number and class size.

Raptors - adult red-tailed hawk


levee + fence border
red-tailed hawk
large pine tree
wood duck pair
2 deer
great blue heron
4 mallard pair
10-12' dia open water
2 pair wood ducks
2 lone mallard males
2 mallard pair + lone male
≈200 yrds
3 mallard pair
2 wood duck pair
area is mix of fallen trees, small open water areas, and grassy clumps above the water line
beaver trough 22-24" deep
≈10'x20' open water
7 mallards
≈20' diameter open water
26 mallards
5 mallards
wood duck pair
beaver pond

WATERFOWL SURVEY

SITE: Taylor DATE: 3/15/00

OBSERVER: Alan TIME: 1000-1150 TEMP: 50°F

WEATHER: Clear CL COVER: 10% Wind: N 5mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5

NOTES: Water fowl – none
Raptors – none

*Lloyd Mundie had been disking and planting Field 8 + 23 along wooded border and probably scared off any raptors.

a Indicate if hen is with a brood. Note brood number and class size.

WATERFOWL SURVEY

SITE: Mothershead DATE: 3/16/00

OBSERVER: Dave & Alan TIME: 0900 - 1030 TEMP: 65°F

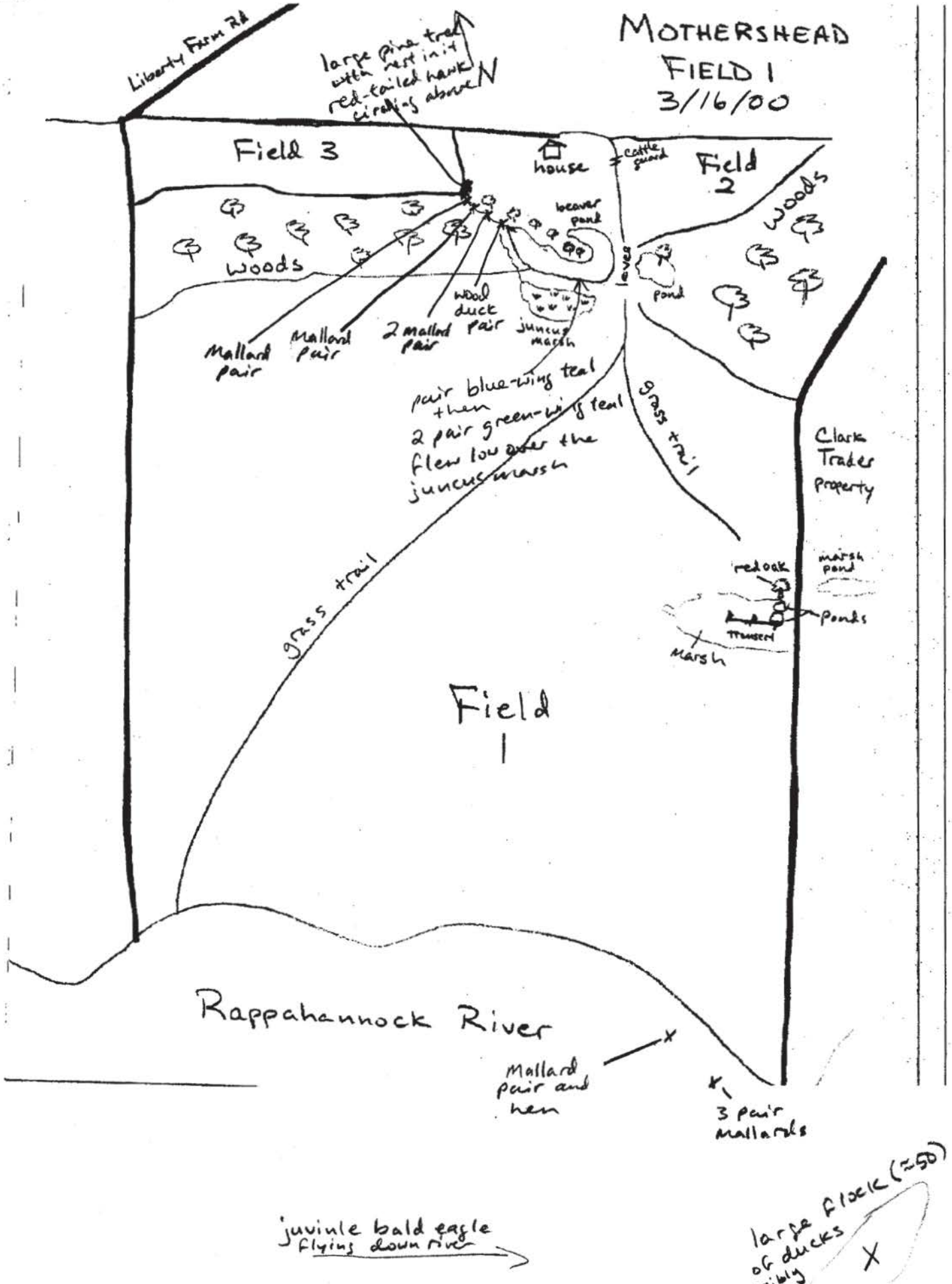
WEATHER: clear CL COVER: 100% wind W 10 mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 6
wood duck	1							
mallard	7	1						
blue-wing teal	1							
green-wing teal	2							

NOTES: also sighted flock of ≈50 ducks in the river off Clark Trader's property (possibly mallards, but too far to accurately identify)

RAPTORS: 1 juvinle bald eagle flying down river
1 adult red-tailed hawk circling over large pine tree in the creek (nest in the pine tree)

a Indicate if hen is with a brood. Note brood number and class size.


MOTHERSHEAD
FIELD 1
3/16/00
Liberty Farm Rd
large pine tree with nest in it
red-tailed hawk circling above
N
Field 3
house
cattle guard
Field 2
woods
beaver pond
levee
pond
woods
wood duck pair
juncus marsh
Mallard pair
Mallard pair
2 mallard pair
pair blue-wing teal then
2 pair green-wing teal
flew low over the juncus marsh
grass trail
Clark Trader Property
red oak
marsh pond
ponds
transect
marsh
grass trail
Field 1
Rappahannock River
Mallard pair and hen
3 pair mallards
juvinle bald eagle flying down river
large flock (≈50) of ducks possibly mallards too far to identify
X

WATERFOWL SURVEY

SITE: Taylor DATE: 3/20/00

OBSERVER: Alan TIME: 0950-1140 TEMP: 45°F

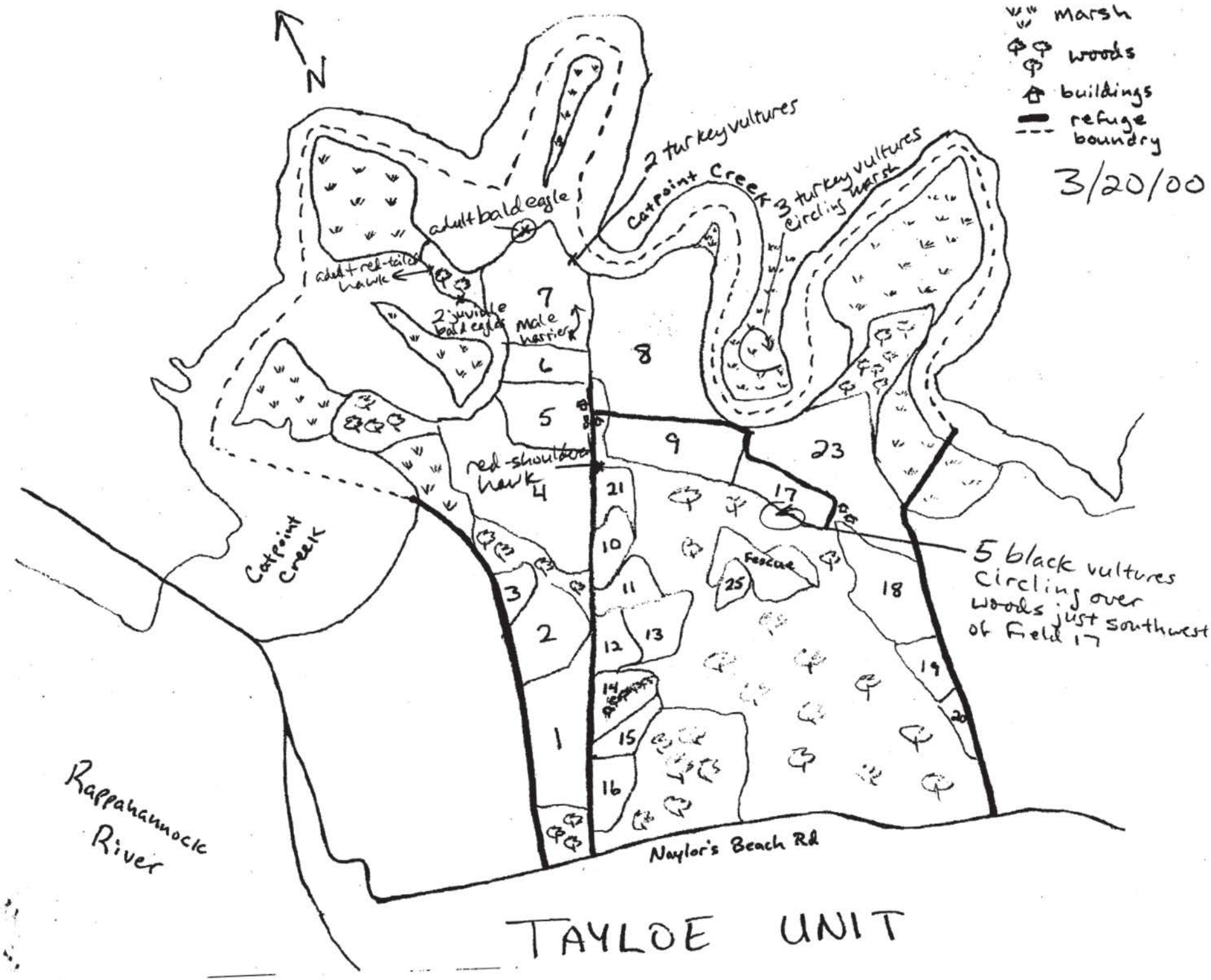
WEATHER: clear CL COVER: 100% Wind: NE 10mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5

NOTES: no waterfowl

Raptors: - red-shouldered hawk flew from trees at west edge of Field 21 to west
- male harrier flying low over Field 4
- 2 turkey vultures in dead tree NE edge of Field 7
- adult bald eagle in tree N edge of Field 7
- 2 juvinile bald eagles and 1 adult red-tailed hawk in woods west of Field 7 along the creek
- 3 turkey vultures circling over marsh east of Field 8
- 5 black vultures circling over woods just southea of Field 17

a Indicate if hen is with a brood. Note brood number and class size.


N
marsh
woods
buildings
refuge boundry
3/20/00
2 turkey vultures
Catpoint Creek
3 turkey vultures circling harrier
adult bald eagle
adult red-tailed hawk
2 juvenile bald eagles
male harrier
red-shouldered hawk
5 black vultures circling over woods just southwest of field 17
Fescue
Catpoint Creek
Rappahannock River
Naylor's Beach Rd
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
23
25

TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothershead DATE: 3/21/00

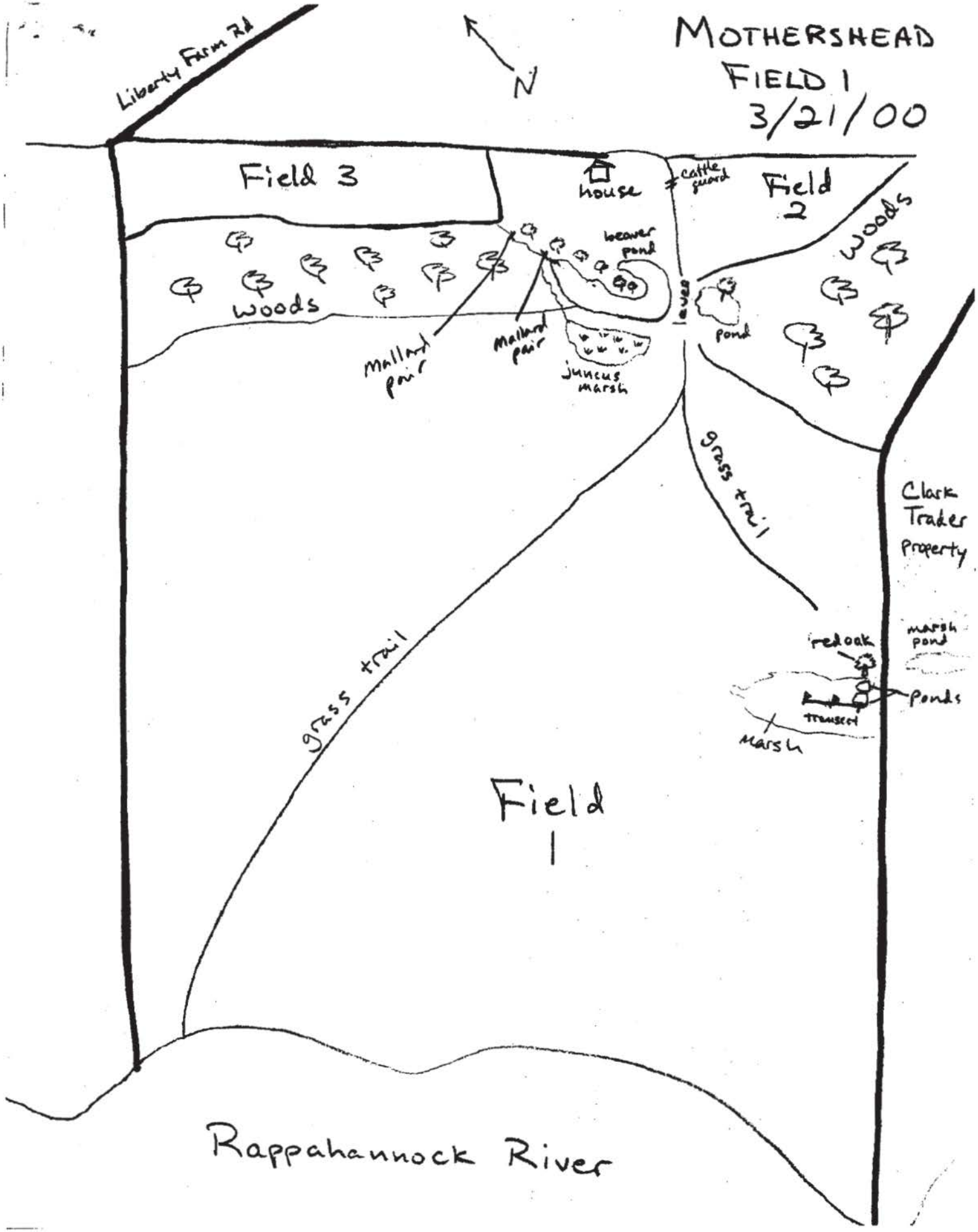
OBSERVER: Alan TIME: 0710-0810 TEMP: 42°F

WEATHER: rain CL COVER: 100% wind: N 5mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5
mallard	2							

NOTES: steady rain, but not downpour; 0.7" in rain gauge
—no raptors

a Indicate if hen is with a brood. Note brood number and class size.


MOTHERSHEAD
FIELD 1
3/21/00
N
Liberty Farm Rd
Field 3
house
cattle guard
Field 2
woods
weaver pond
woods
pond
Mallard pair
Mallard pair
Juncus marsh
grass trail
Clark Trader Property
grass trail
red oak
marsh pond
ponds
transect
marsh
Field 1
Rappahannock River

WATERFOWL SURVEY

SITE: Mothers head DATE: 3/28/00

OBSERVER: Alan TIME: 0950-1115 TEMP: 60°F

WEATHER: clear, sunny CL COVER: 25% Wind: W 10mph

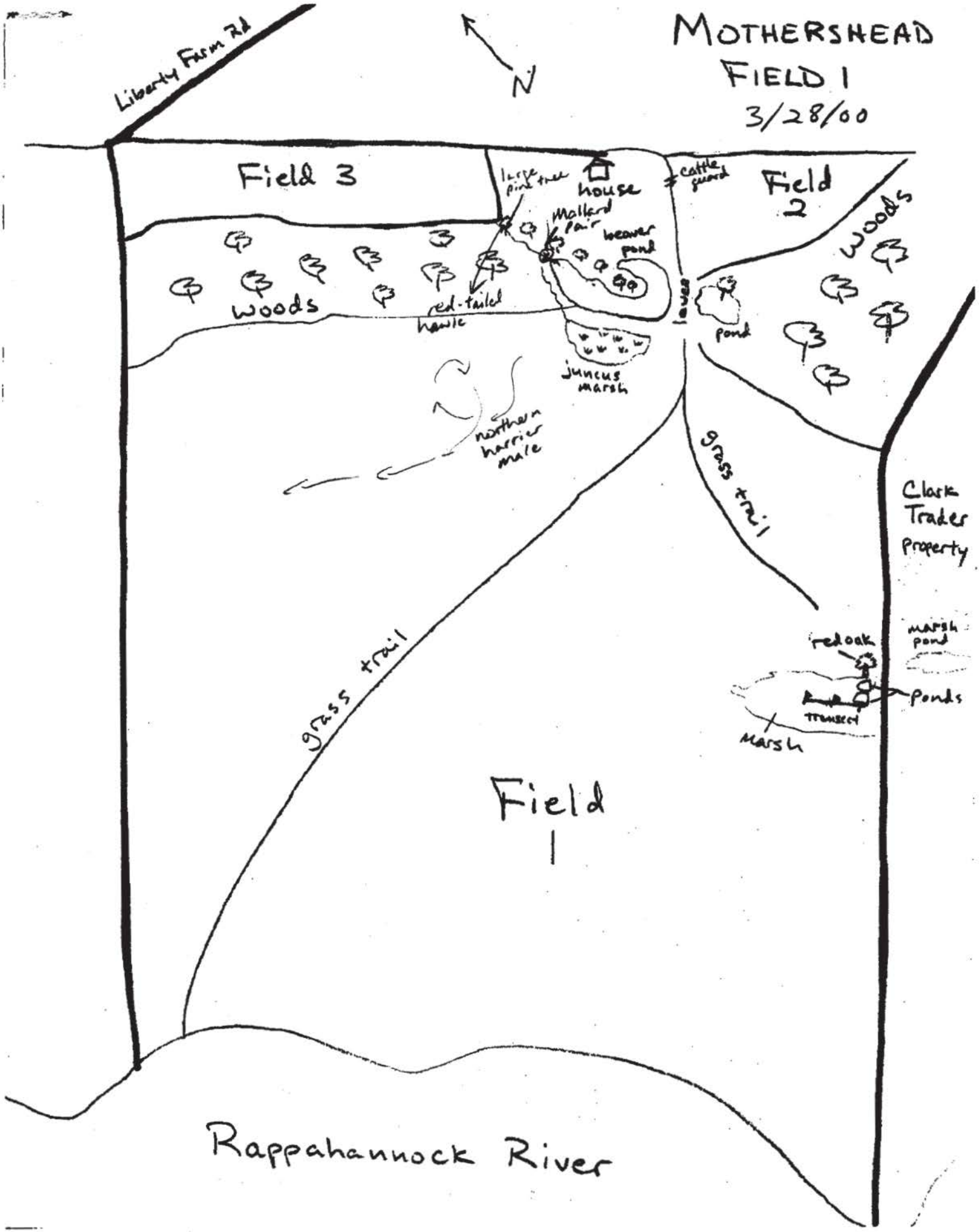
SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 6
Mallard	1							

NOTES: - found mallard feathers in the 1st transect; area of flooding and water depths 2-3 times greater than previous surveys
- no waterfowl in beaver pond, juncus marsh, or in river offshore of the property

Raptors: 1 adult red-tailed hawk flew from large pine tree at northern end of the wooded creek.

1 male northern harrier flying low over grass fields approx. 75 yards SW from the juncus marsh

a Indicate if hen is with a brood. Note brood number and class size.


MOTHERSHEAD
FIELD 1
3/28/00
N
Liberty Farm Rd
Field 3
large pine tree
house
cattle guard
Field 2
mallard pair
beaver pond
woods
woods
red-tailed hawk
pond
juncus marsh
northern harrier male
grass trail
Clark Trader Property
grass trail
red oak
marsh pond
ponds
transect
marsh
Field 1
Rappahannock River

WATERFOWL SURVEY

SITE: Taylor DATE: 3/28/00

OBSERVER: Alan TIME: 1320 – 1450 TEMP: 55°F

WEATHER: Clear CL COVER: 100% Wind: W 15 mph

(but rain clouds building to the west) *1345 – drizzle
1355 – rain coming down
1410 – rain stopped

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5

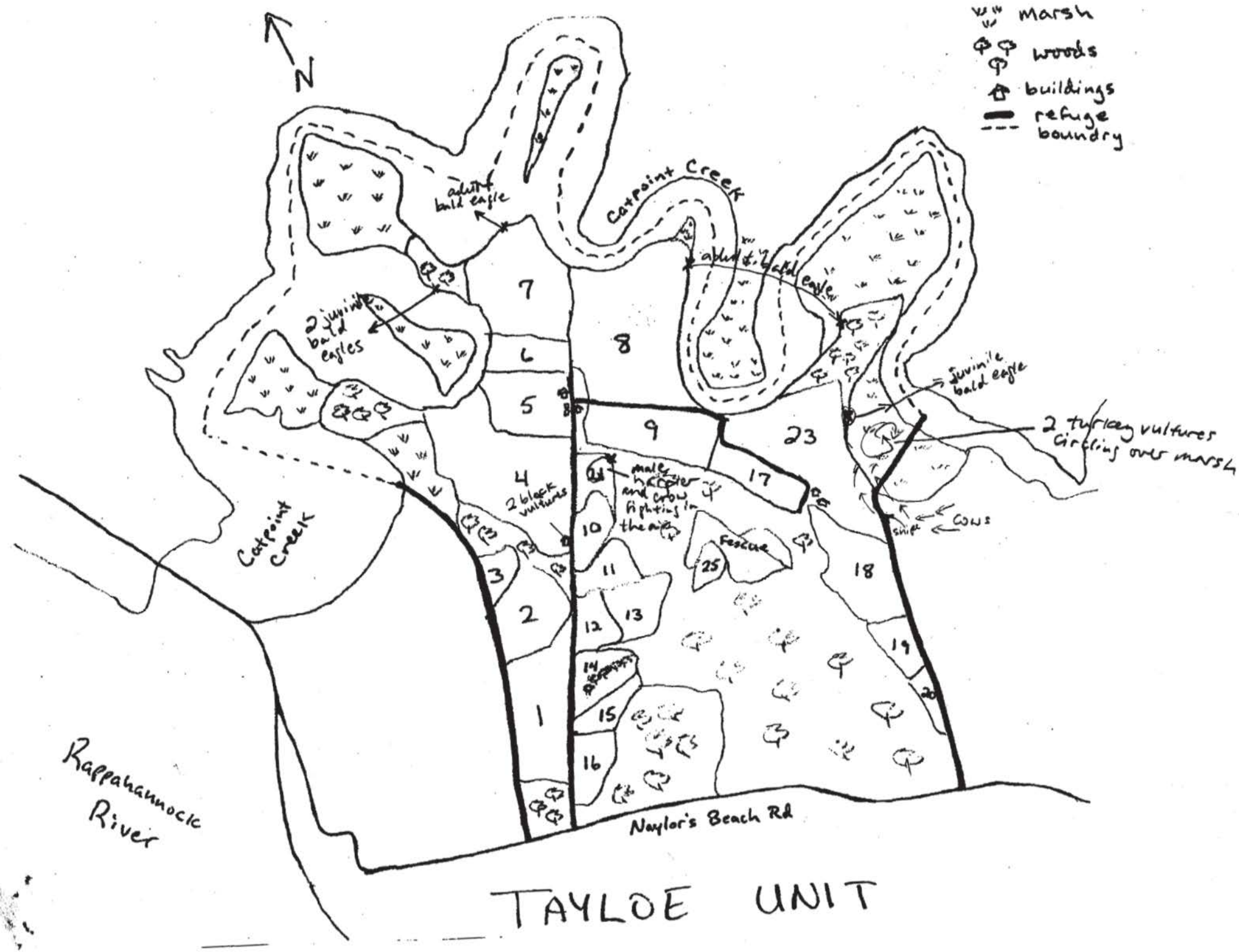
NOTES: no waterfowl

Raptors: 5 bald eagles (2 adult, 3 juvinle)
2 black vultures
2 turkey vultures
1 northern harrier (♂)

a Indicate if hen is with a brood. Note brood number and class size.

Other: cows flushed flocks of snipe (counted 17, but was not able to count all flushed) in Lloyd Mundie's pasture NE of Field 18; the snipe flew over me in Field 23, then turned east over the marsh

3/28/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Taylor DATE: 4/5/00

OBSERVER: Alan TIME: 0655-0905 TEMP: 40°F

WEATHER: Clear CL COVER: 25% Wind: west 10-15 mph (gusts to 25 mph)

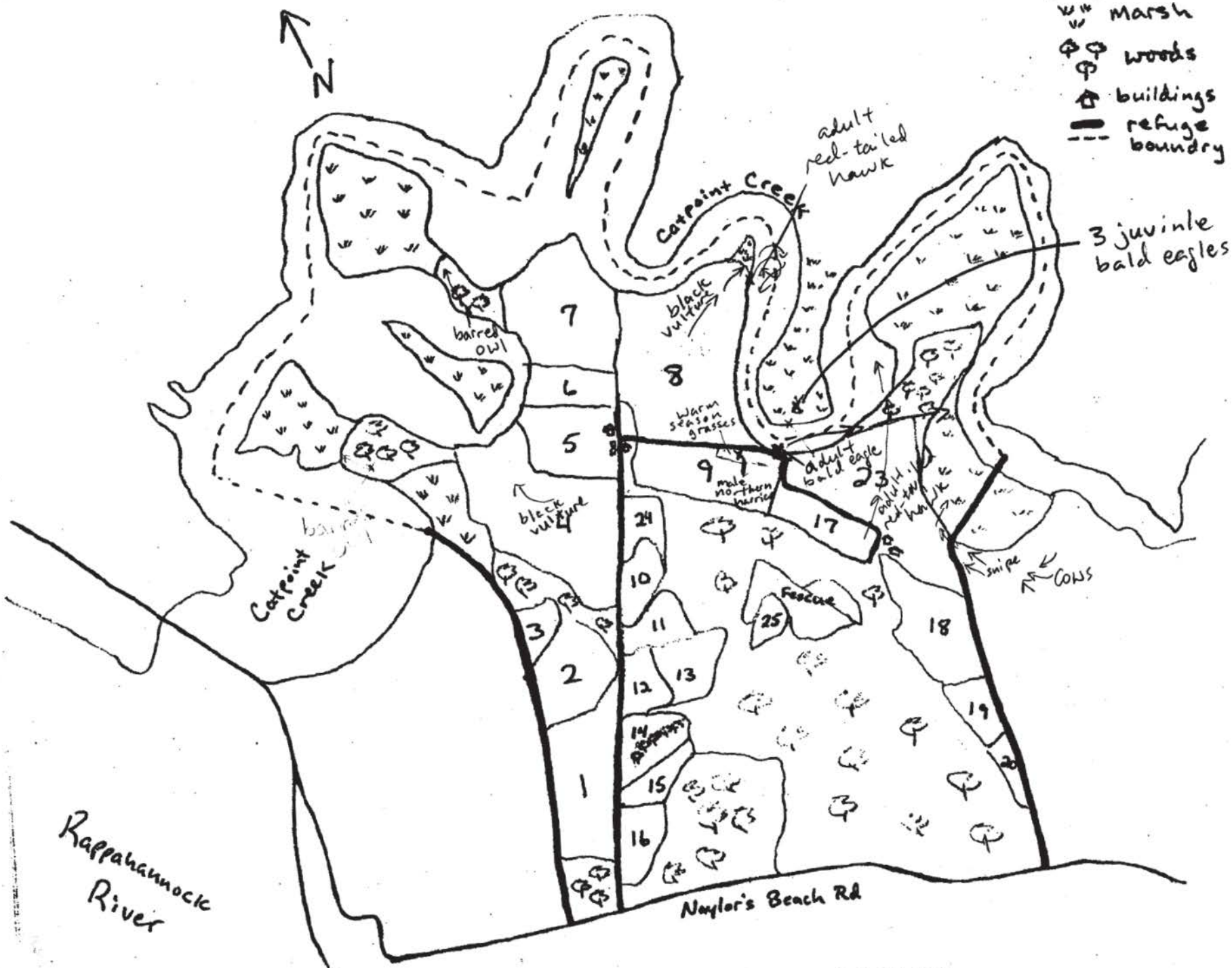
SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE*	FLOCK > 5

NOTES: *NO WATERFOWL*

Raptors: 1 barred owl, perched in pine tree west of Field 7
1 adult bald eagle, perched in tree at creek bank NE of Field 9
3 juvinile bald eagles, in marsh NE of Field 9
2 red-tailed hawks (adults), one flying over marsh NE of Field 8, one flying over Field 23
1 male northern harrier, flushed from WSG in Field 9
2 black vultures, one flying over Field 8, one flying over Field 4.

a Indicate if hen is with a brood. Note brood number and class size.

4/5/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothershead DATE: 4/6/00

OBSERVER: Alan TIME: 0655-0820 TEMP: 45°F

WEATHER: Clear CL COVER: 5% Wind: W 5mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE*	FLOCK > 5
Mallard	2	1						
blue-wing teal	1							
wood duck	2							
Canada geese								17

rivers:
17 Canada geese ≈ 50 yrds offshore of the SE corner

NOTES: wooded creek:
- jumped pair of blue-wing teal ≈ 75 yrds north of pond that circled south, then back over top of me to go land in the beaver pond.
- jumped pair of wood ducks ≈ 100 yrds north of pond that flew south to the river
- jumped mallard pair and male ≈ 110 yrds north of pond that flew northeast
- jumped wood duck pair ≈ 175 yrds north of pond near large pine tree

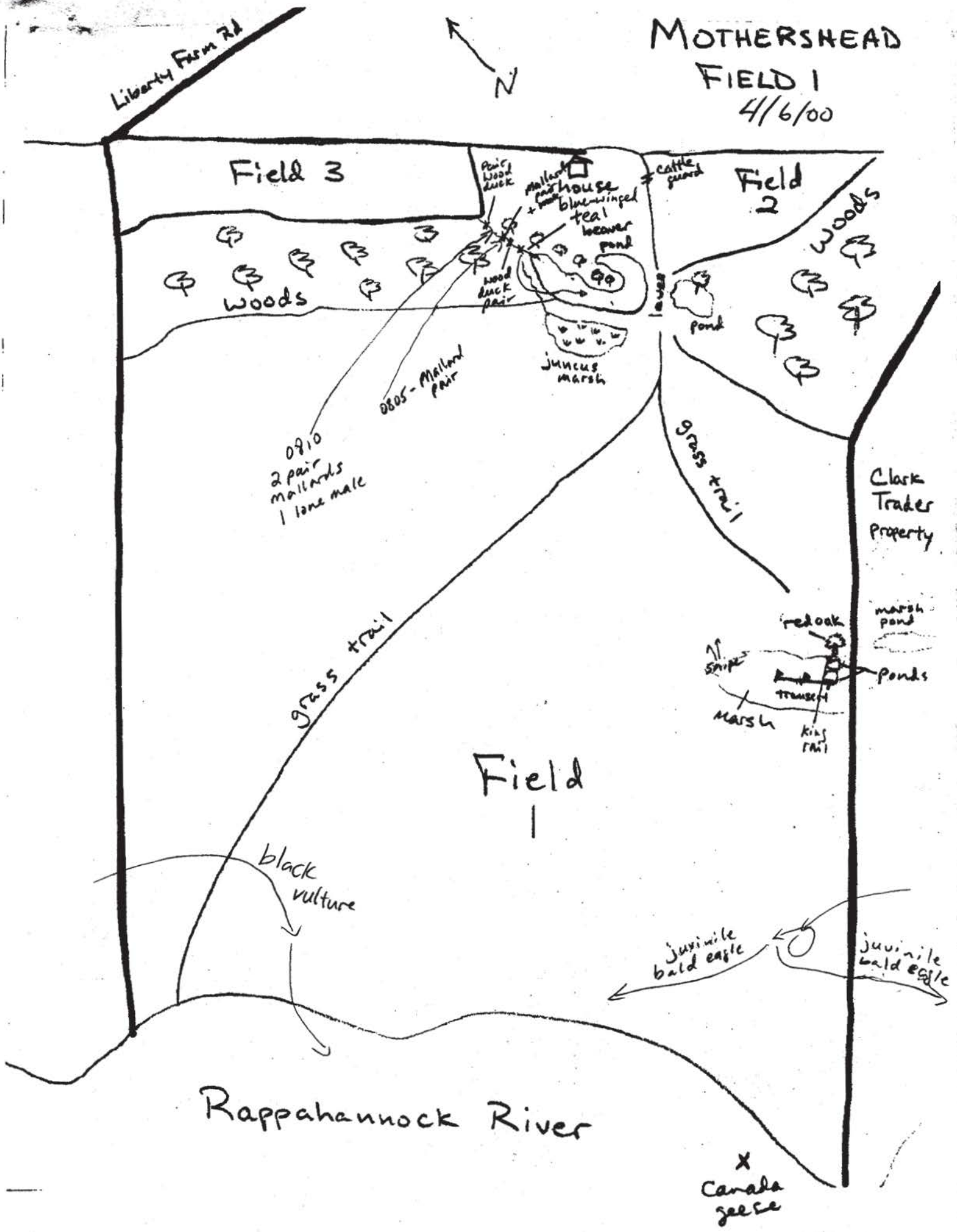
* at 0805 a pair of mallards landed in the creek at ≈ 100 yrd from the beaver pond, then a few minutes later, a flock of 2 mallard pair and 1 male landed in same area.

a Indicate if hen is with a brood. Note brood number and class size.

** of the 7 mallards that flew into the wooded creek between 0805-0810, only counted 2 pair of mallards as a pair + 1 male was counted earlier.

RAPTORS: - 2 juvinile bald eagles briefly fought in mid-air over the SE corner of the property, then one flew downriver and the other upriver.
- 1 black vulture flew low over the SW corner of the property.

OTHERS: 2 snipe and king rail in the marsh by the big red oak along Clark Trader's property


MOTHERSHEAD
FIELD 1
4/6/00
N
Liberty Farm Rd
Field 3
Field 2
Field 1
woods
woods
house
cattle guard
pair wood duck
mallard pair + hen
blue-winged teal
beaver pond
wood duck pair
juncus marsh
pond
0805 - Mallard pair
0810
2 pair mallards
1 lone male
grass trail
grass trail
Clark Trader Property
red oak
marsh pond
snipe
ponds
transect
marsh
King rail
black vulture
juvinile bald eagle
juvinile bald eagle
Rappahannock River
Canada geese

WATERFOWL SURVEY

SITE: Mothershead DATE: 4/18/00

OBSERVER: Alan TIME: 0650 – 0720 TEMP: 50°F

WEATHER: light rain CL COVER: 100% wind: N 10 mph

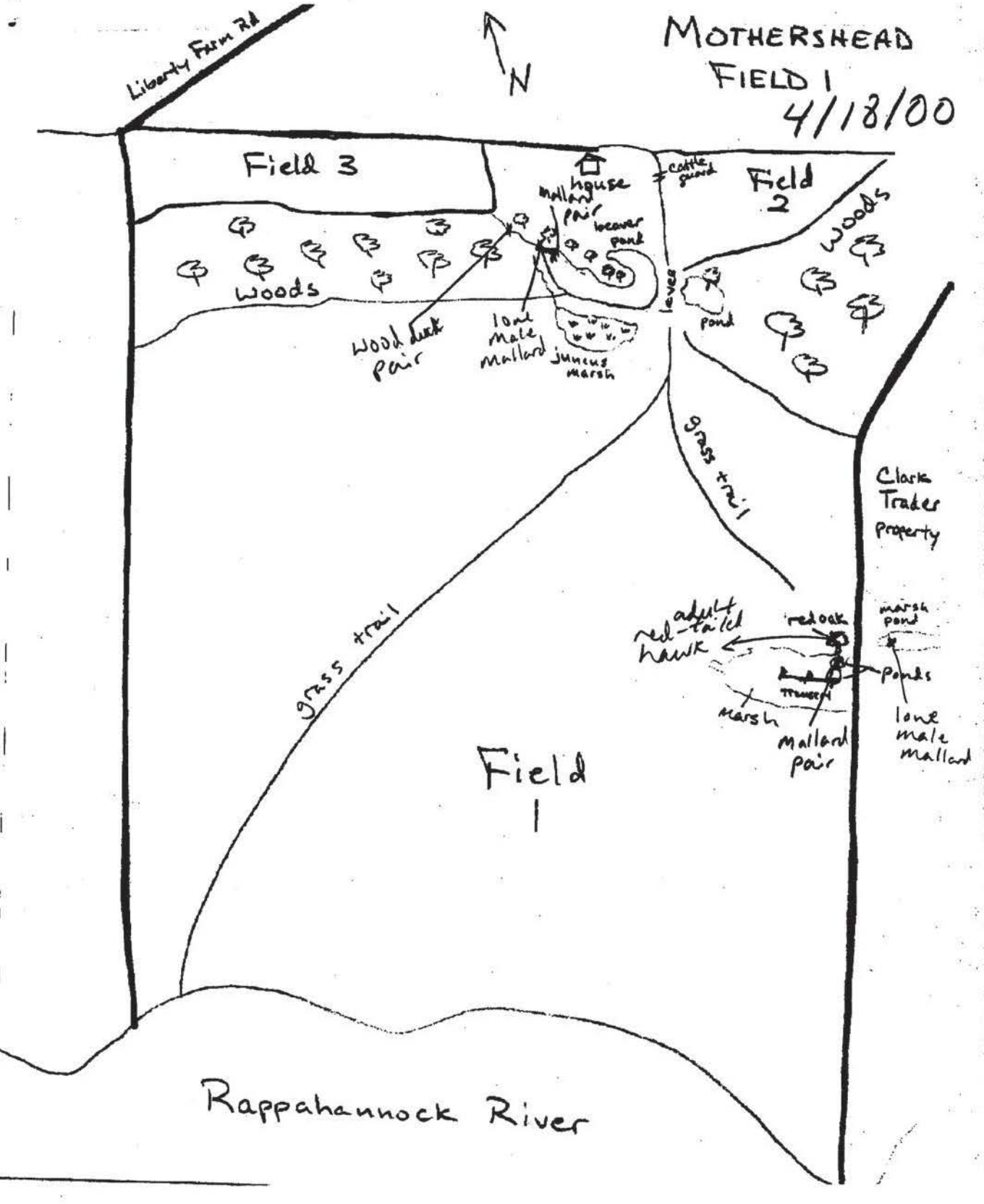
SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE[a]	FLOCK > 5
Mallard	2		1					
Wood duck	1							

NOTES: – 1 pair of mallards at NW end of beaver pond where the wooded creek begins
– 1 lone male mallard in wooded creek ≈ 50 yrds from the pond
– 1 pair of wood ducks in wooded creek ≈ 150 yrds from the pond
– 1 pair of mallards in small pond at the 2nd rain guage

a Indicate if hen is with a brood. Note brood number and class size.

RAPTORS: 1 adult red-tailed hawk perched in large oak at the 2nd rain guage.

OTHER SIGHTING: 1 lone male mallard in Clark Trader's marsh pond


MOTHERSHEAD
FIELD 1
4/18/00
N
Liberty Farm Rd
Field 3
house
mallard pair
beaver pond
cattle guard
Field 2
woods
woods
levee
pond
wood duck pair
lone male mallard
juncus marsh
grass trail
Clark Trader property
grass trail
adult red-tailed hawk
redoak
marsh pond
ponds
trenches
marsh
mallard pair
lone male mallard
Field 1
Rappahannock River

WATERFOWL SURVEY

SITE: Taylor DATE: 4/20/00

OBSERVER: Alan TIME: 0620 - 0820 TEMP: 44°F

WEATHER: ground fog CL COVER: 0% wind: calm

*visibility 300-400 yrds, and fog completely lifted by 0820.

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE*	FLOCK > 5
Wood duck	1							
Canada geese								15

NOTES: - flock of Canada was seen from approx. 300-350 yards, and only 15 could be clearly seen enough to count due to foggy conditions; flock could have been larger.
- wood duck pair were in the roadside ditch along Field 1

Raptors: 1 barred owl, 1 adult red-tailed hawk, 1 juvenile bald eagle } all perched in trees in the wooded pensiula west of Field 7

a indicate if hen is with a brood. Note brood number and class size.

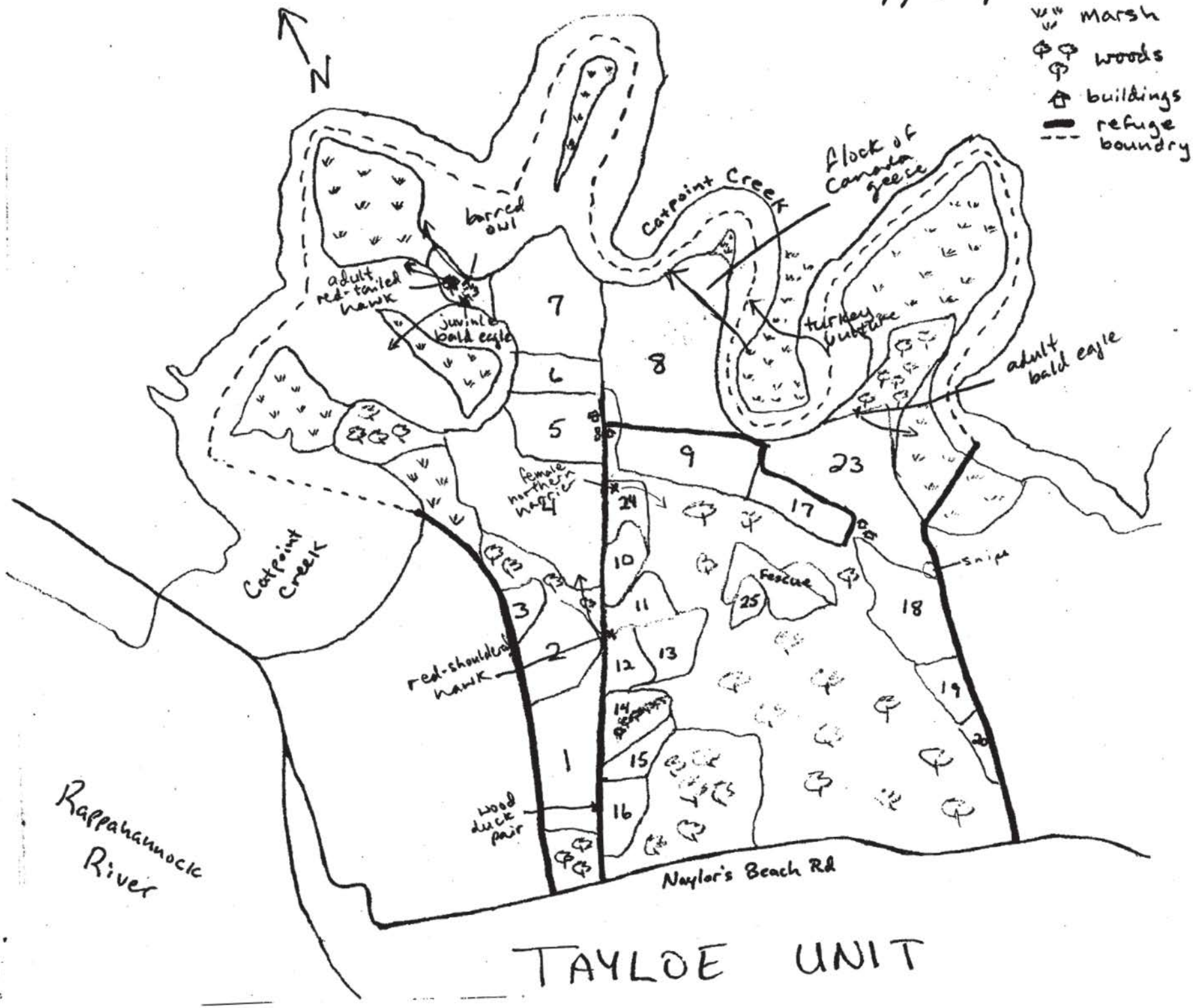
1 turkey vulture flying low over the creek marsh east of Field 8

1 adult bald eagle perched in tree along the creek at NE corner of Field 23

1 female northern harrier in tree north corner of Field 24

Other: 3 snipe at SE corner of Field 23

4/20/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothershead DATE: 5/1/00 SUNRISE: 0615

OBSERVER: Alan TIME: 0615-0745 SUNSET:

WEATHER: Clear CL COVER: 0% TEMP: 52°F WIND: Calm

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
Mallard			1					
Canada geese	1							9

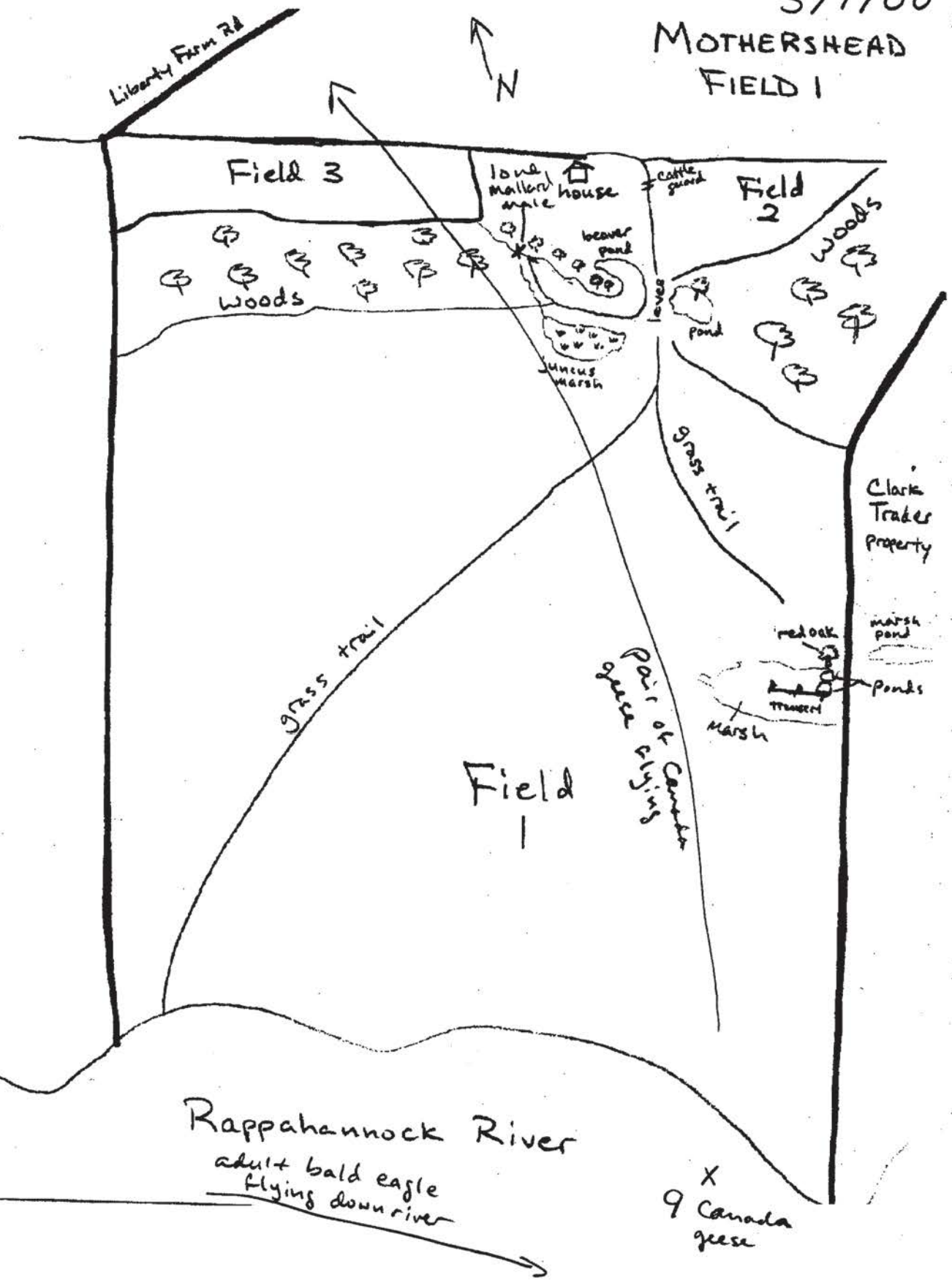
NOTES:

Raptors: 1 adult bald eagle flying downriver offshore of Field 1, approx. 200 yards offshore

a Indicate if hen is with a brood. Note brood number and class size.

5/1/00

MOTHERSHEAD FIELD 1



WATERFOWL SURVEY

SITE: Taylor DATE: 5/2/00 SUNRISE: 0615

OBSERVER: Alan TIME: 0615 - 0800 SUNSET:

WEATHER: clear CL COVER: 90% TEMP: 66°F WIND: N 5mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5

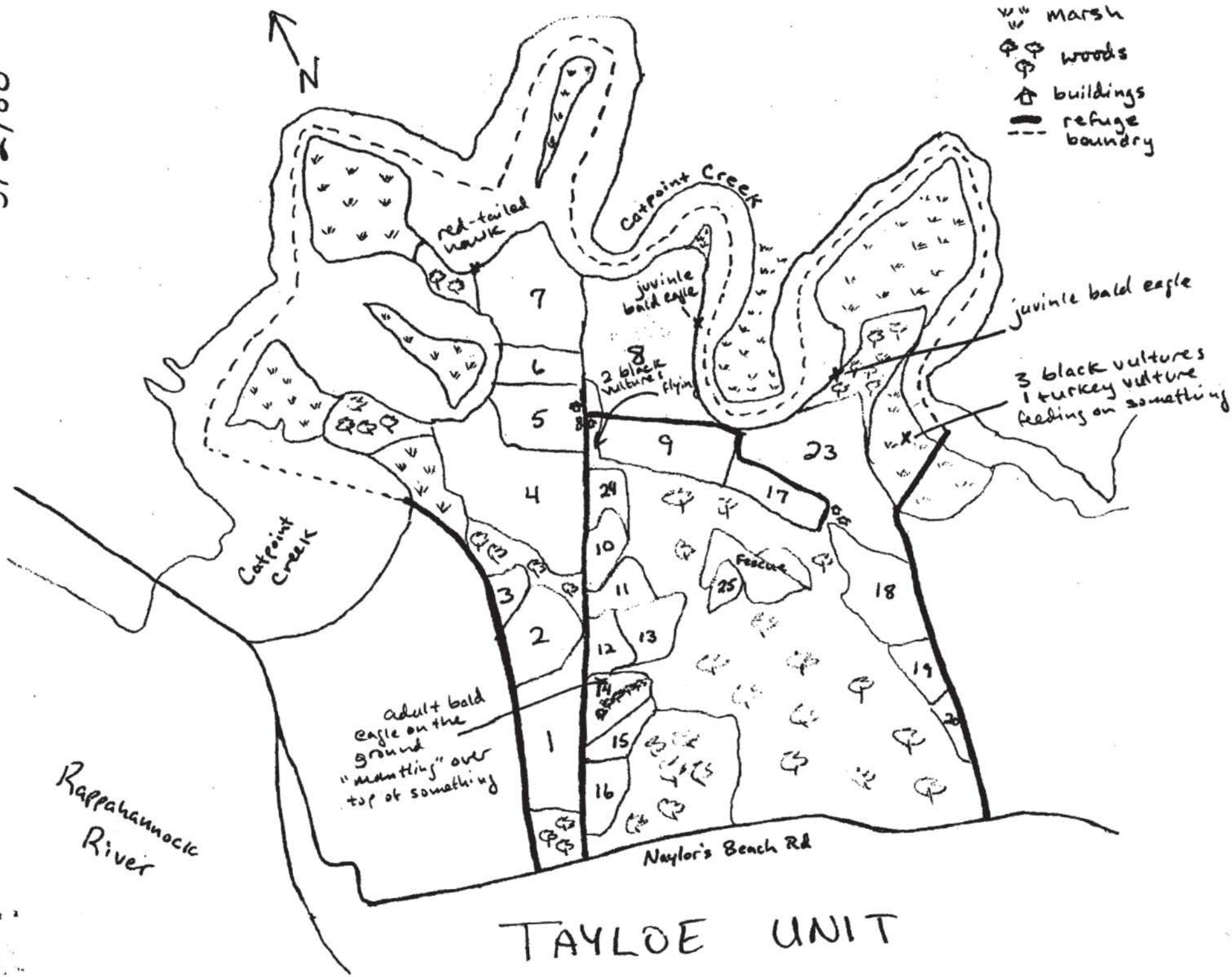
NOTES: NO Waterfowl sighted.

Raptors: - 1 adult red-tailed hawk perched in tree at creek bank NW edge of Field 7
- 1 juvinle bald eagle perched in tree at creek bank E edge of Field 8
- 1 juvinle bald eagle perched in tree at creek bank in wooded peninsula NE of Field 23
- 3 black vultures } in the marsh east of Field 23 feeding on
- 1 turkey vulture } something in the marsh

a Indicate if hen is with a brood. Note brood number and class size.

- 2 black vultures flying W over Field 8, then SW over Field 9
- 1 adult bald eagle on the ground N side of Field 14 "mantling" over something

5/2/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Mothers head DATE: 5/15/00 SUNRISE: 0600

OBSERVER: Alan TIME: 0600 - 0730 SUNSET:

WEATHER: Clear CL COVER: 0% TEMP: 55°F WIND: Calm

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5

NOTES: NO WATERFOWL OR RAPTORS SEEN
- beaver pond is 75% covered in yellow cow-lilly.

a Indicate if hen is with a brood. Note brood number and class size.

WATERFOWL SURVEY

SITE: Taylor **DATE:** 5/17/00 **SUNRISE:** 0600

OBSERVER: Alan **TIME:** 0600 – 0745 **SUNSET:**

WEATHER: light rain **CL COVER:** 100% **TEMP:** 55°F **WIND:** N 3mph

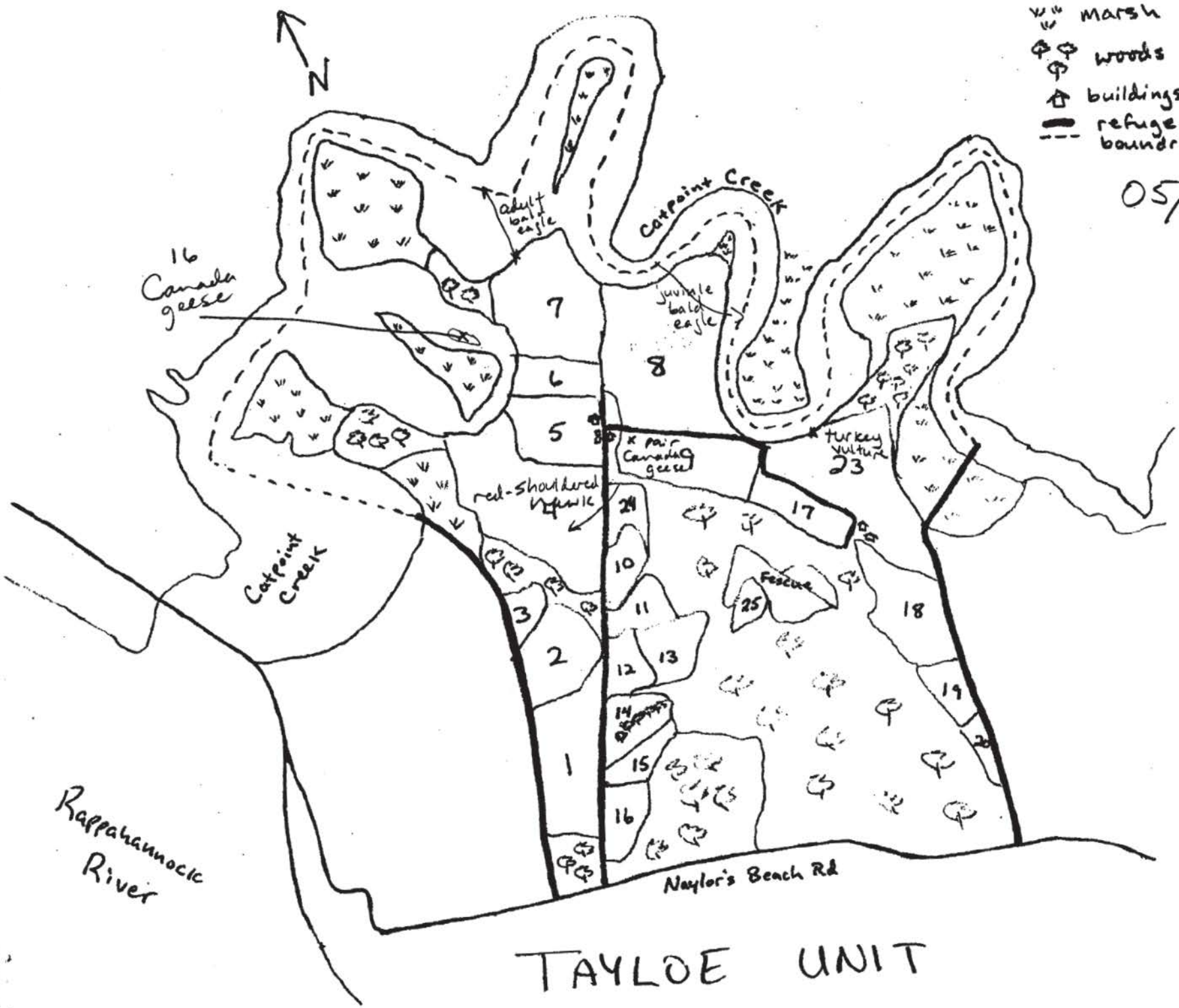
SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5
Canada geese								16
Canada geese	1							

NOTES:
- 16 Canada geese in Cattail Creek between marsh island and wooded peninsula west of Field 7
- 1 pair of Canada geese feeding in NW corner of Field 9

Raptors:
- 1 adult bald eagle perched in tree at creek edge N Field 7
- 1 juvinle bald eagle flew over NE corner of Field 8 treetop high
- 1 turkey vulture perched in tree at creek edge N Field 23
- 1 red-shouldered hawk flew over Field 24 and Field 4

a Indicate if hen is with a brood. Note brood number and class size.

05/17/00



TAYLOE UNIT

WATERFOWL SURVEY

SITE: Wilna DATE: 5/18/00 SUNRISE: 0558

OBSERVER: Alan TIME: 0558 - 0710 SUNSET:

WEATHER: Clear CL COVER: 100% TEMP: 64°F WIND: SW 10mph

SPECIES	PAIRS	PAIRS + 1	LONE MALES	2 MALES	3 MALES	4 MALES	LONE FEMALE [a]	FLOCK > 5

NOTES: no waterfowl or raptors seen

a Indicate if hen is with a brood. Note brood number and class size.