

1957

Nesting Surveys

Survey by Don Redfearn

<u>Nest No.</u>	<u>Date</u>	<u>Species</u>	<u>No. Eggs</u>	<u>Veg. Type</u>	<u>Location</u>	<u>Remarks</u>
1	6-4	Mallard	3	Carex ^{Dried} & SF.	West dike of 3rd pond; Sec. 32	IN PROCESS OF Laying
2	6-5	C-TEAL	11	CAREX	EAST OF 1st Pond	EAST OF PAULS
3	"	Mallard	8	"	"	"
4	"	"	5	"	EAST OF CORALS	IN CORNER by WELL
5	"	"	5	~~BASSA~~ WEED	Crescent island	EAST OF PAULS
6	"	"	3	CAREX	Meadow	BEFORE pond
7	"	PINTAIL	5	"	50' S.W. OF 3	
8	"	SHOVELER	9	"	50' N. OF ROAD	
9	6-6	Mallard	8	"	SEC 5	
10	"	PINTAIL	7	dead GREASEWOOD	"	
11	"	Mallard	7	" ~~BASSA~~ WEED	BANK OF Pond; Sec. 5	
12	"	"	9	"	"	"
13	"	"	8	old CAREX & CATTAIL	CATTAIL PATCH	
14	"	"	9	dead CATTAIL	"	
15	"	"	7	"	} 15' APART	ON NORTH
16	"	"	8	"		ON SOUTH
17	"	"	8	"		40' FROM ABOVE MARKER AND IN LINE W/ MOUNTAIN
18	"	"	3	"		ON W. EDGE OF CATTAIL AND 40' NORTH OF pond.
19	"	"	2	dead ~~BASSA~~ WEED		ACROSS pond FROM 11 & 12 TO THE S.W.
20	"	C-TEAL	7	old growth CAREX		MARKED W/ WEED BETWEEN 2nd & 3rd pond FROM NORTH
21	"	Mallard	6	dead WEEDS		ON RAISED MOUND BETWEEN 3rd & 4th pond FROM NORTH

ON 6-5 ONE MALLARD NEST FOUND WITH 6 downy birds AND 1 egg NOT HATCHED. LOCATED ON 3rd island WEST OF NEST No. 4.

SURVEY STARTING ON 14TH by D. REDFERN
AND F. BOLWANN

<u>Nest No.</u>	<u>DATE</u>	<u>SPECIES</u>	<u>EGGS</u>	<u>VEG. TYPE</u>	<u>LOCATION</u>
22	6-7	MALLARD	6	CAREX	2 ND big pond in Unit 14
23	6-10	"	8	CAREX & WEEDS	DITCH BANK, 100 yds. N. OF S. END IN UNIT 8.
24	"	"	8	GRASS & SEDGE	2 ND pond N. OF SOUTH END - UNIT 8
25	6-14	UNIDENTIFIED	4	JUNCUS	S.E. $\frac{1}{4}$ SEC. 33. ABANDONED.
26	"	MALLARD	9	"	S.E. $\frac{1}{4}$ SEC. 33
27	"	"	7	"	"
28	"	"	8	"	" By E. FENCE
29	"	"	6	"	" S. OF CORRALS by EAST FENCE
30	"	"	9	"	" S.W. $\frac{1}{4}$ 1 ST Hay ENCLOSURE E. OF LATERAL
31	"	C. TEAL	11	"	CENTER OF SEC. 33 - EAST OF POND.
32	"	MALLARD	10	"	" S.W. $\frac{1}{4}$ - EAST OF CORRAL.
33	"	"	10	"	" ALONG FENCE 50' E. OF CORRAL.
34	"	P. TAIL	7	"	" ENCLOSURE S.W. OF WOODEN CORRAL - FLOODED.
"	"	MARSH HAWK	2	DEAD WEEDS	S.E. $\frac{1}{4}$ SEC. 33
"	"	MALLARD	BROOD w/4		

Nest	Date	Species	No. Eggs	Veg. Type	Location	Remarks
35	6-21	Mallard	8		100' N. of well & 20' W. of interval	
36	6-21	Coot	8		200' NW of 35 Nest	Nest floating & made of grass & dead stems
37	6-21	Tra 1	5	Juncus	15' E of dike on E side of 2nd pond	
38	6-21	Coot	7		N. of island in Third pond	old growth floating nest
39	6-21	Mallard	5	dead alkali weed	on dike by N. end of pond.	
40	6-21	Coot	15	Carex	In line w/ SE. corner post of enclosure in 3rd pond	
41	7-3	Shoveler	11	Tall grass	2nd pond to south. East side of pond.	
42	7-3	Mallard	10	Eleocharis	SE. of above Patch N.E. of cattails	
43	7-3	"	8	Greasewood	where Bud is mowing 300 yds N.E. of Sec.	Half the eggs look bad
44	7-3	Dove		Greasewood	5 corner post	2 young in nest Appears to be deserted
45	7-3	Mallard	6	"	200 yds in line with above	well covered w/ down.
46	7-5	?	8	Juncus	150 yds E. of enclosure by road S. of well	
47	7-5	Ruddy	11	S. Acutus	1st small clump on W. side	
48	7-5	"	7	"	Marker is 20' N of nest	
49	7-5	Coot	2	"	Clump to S.E. of 47	
50	7-5	Ruddy	7	"	2nd clump to N. next to dike	
51	7-5	Coot	3	"	Next to clump to N.	
52	7-5	"	3	"	clump W. of 51	
53	7-5	"	2	"	clump N. of 51	
54	7-5	"	8	Eleocharis + dead twigs	open water W of 53	
55	7-5	"	2	S. Acutus	Clump just N. of X-dike.	
56 (IA) 7-2	Coot	10	Carex & Eleocharis	1st pond E of headquarters		
57	7-1	Mallard	9			

Nest	Date	Species	No. Eggs	Veg. Type	Location	Remarks
58	7-1	Mallard	8			
59	7-1	"	3			Deserted
60	7-1	"	3			All cracked
61	7-1	"	6			Hatching
62	7-1	"	6		75yds W. of Lum Well	
A-1		"	7		NE 1/4 S83 1/2 mi W. of Zimier Sw.	eye top missing Abandoned
A-2		Coot	3		100yds S.E. Island 3rd Pond	Hatching

Brood Survey - Aug. 5-8, 1957

6.97 birds/brood

<u>Species</u>	<u>No. Young</u>	<u>Location</u>	<u>Date</u>
Mallard	8	Unit 9	8-5
"	5	"	"
"	2	"	"
"	2 or 3	"	"
Pintail	2	"	"
"	5	"	"
Shoveler	4	"	"
Mallard	11	Unit 14	8-6
Pintail	11	"	"
Gadwall	7	"	"
Mallard	2	Unit 12	"
Shoveler	8	"	"
Teal	4	"	"
Gadwall	12	Unit 10	"
"	10	"	"
"	7	"	"
"	10	"	"
"	9	"	"
Shoveler	4	"	"
Teal	3	"	"
P-B Grebe	7	"	"
Mallard	1+P	2nd Small pond along S. Creek	"
G-W Teal	6	"	"
2B-W Teal	7 each	"	"

<u>SPECIES</u>	<u>No. Young</u>	<u>LOCATION</u>	<u>DATE</u>
SHOVELER	9	3rd pond along Spring Creek	8-6
C. TEAL	9	"	"
2 REDHEAD	6 each	"	"
GADWALL	7	"	"
"	6	"	"
"	10	"	"
TEAL	11	5th pond	"
UNIDENTIFIED	11	"	"
"	9	"	"
"	8	"	"
"	7	"	"
"	9	"	"
"	5	Unit 9 in ditch EAST OF pond	8-7
MALLARD	7	Unit 11	"
"	4	"	"
"	1+?	"	"
REDHEAD	3+?	"	"
"	6	"	"
SHOVELER	6	"	"
UNIDENTIFIED	5	"	"
TEAL	9	CONDEMNED LAND Along ZIMMER-SWITCH	"
PINTAIL	7	Unit 20	8-8
"	9	"	"
"	8	"	"

<u>SPECIES</u>	<u>No. Young</u>	<u>LOCATION</u>	<u>DATE</u>
PINTAIL	8	Unit 20	8-8
"	9	"	"
"	5	"	"
GADWALL	9	"	"
MALLARD	2	"	"
"	9	"	"
"	3	"	"
"	8	"	"
"	5	"	"
"	6	"	"
"	6	"	"
"	3+?	"	"
"	13	"	"
TEAL	12	"	"
"	10	"	"
REDHEAD	10	"	"
Unidentified	11	"	"
"	8	"	"
"	8	"	"
3	16 TOTAL	"	"
"	5	"	"
Small Hen	12	"	"
"	10	"	"
"	7	"	"
"	11	"	"

<u>% age</u>	<u>No. broods</u>		<u>No. Young</u>	<u>Av./brood</u>
25	19	MALLARD broods	98.	5.16
13	10	PINTAIL "	70	7.00
6.5	810	SHOVELER broods	3162	6.20
13	1016	GADWALL "	87117	8.70
13	105 ^{10W}	TEAL "	78113	7.80
6.5	57	Redhead "	38 ³	6.20
23	18	Unidentified "	142	7.89
1		P.B GABE "	7	7.00
<u>78</u>		TOTAL "	<u>544</u>	<u>6.97</u>
			3	
			1632	

$$\begin{array}{r}
 6.97 \\
 77 \overline{) 537.00} \\
 \underline{462} \\
 750 \\
 \underline{693} \\
 570 \\
 \underline{539}
 \end{array}$$

July 15, 1957 - CHECK ON OLD NESTS

<u>NEST NO.</u>	<u>DESTROYED</u>	<u>HATCHED</u>	<u>OTHER</u>
1		X	
2		HATCHED - MEMBRANES COMPLETELY OUT	
3		HATCHED	
4	5 Eggs STILL ON NEST —		ABANDONED
5		X	
6	3 Eggs STILL ON NEST —		ABANDONED
7	APPEARS TO HAVE BEEN DESTROYED		
8	REMAINS OF NEST DESTROYED		
9		X	
10		X	
11		X	
12		X	
13		X	
14		X - ALL BUT TWO	
15		X - ALL BUT ONE	
16		X	
17	COULDN'T FIND NEST		
18			ABANDONED
19			ABANDONED
20		X	
21	STILL SITTING ON NEST - 7 Eggs NOW		
22			

- 23 7/18 Destroyed
- 24 7/17 Destroyed
- 25 7/16 Unidentified - still abandoned
- 26 7/16 ALL HATCHED but 3
- 27 " Could Not Find NEST
- 28 probably destroyed
- 29 " 1 egg des. - 5 abandoned
- 30 " DESTROYED
- 31 " May HAVE HATCHED - MANY SMALL FRAGMENTS OF SHELLS IN NEST
- 32 " DESTROYED - MAY HAVE BEEN ABANDONED PRIOR TO
- 33 " ABANDONED BECAUSE OF DISTURBANCE WHEN FOUND.
- 34 " NOTHING
- 35 7/17 Destroyed
- 36 7/17 Hatched 5 - 3 still in nest.
- * 37 7/17 9 eggs - still incubating
- 39 7/17 Appears to have been destroyed Nest east of nest
- 38 7/17 Lost 9 eggs - still incubating
- 40 7/17 all hatched but 1 + found 1 dead young
- * 41 7/18 Still incubating
- 42 7/18 Hatched
- 43 7/18 Destroyed
- 44 7/18 Young Doves left nest
- 45 7/18 Deserted as expected

46

47

48

49

50

51

52

53

54

55

56 (1A) No egg shells or other evidence - probably hatched

57 7-18 5 eggs still in nest - no evidence of other of

58 7-18 All hatched but 1

59 7-18 Deserted w/ 3 eggs

60 7-18 Deserted - 3 eggs still in nest

61 7-18 Hatched

A-1 - Mallard 7 Abandoned due to mowing

A-2 - Coot 3 Hatching, egg shell fragments indicate that more eggs hatched previously

62 7-18 Mallard 6 Deserted due to mowing

NE 1/4 533
5 mi. W. of main Pond
100 yds S.E. Island
3rd Pond

13 more nests hatched
1 " nest destroyed