

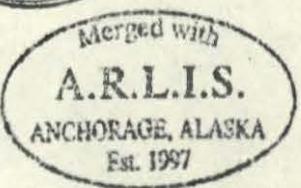
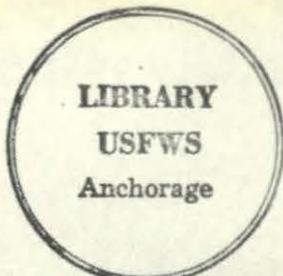
RAY TREMBLEY
USFWS

6L 806-0806 FWLB
XMR
2078



WATERFOWL REPORT 1967-

Censes and Kill Data Information.



Fish and Wildlife Office

Fort Richardson

ARLIS
Alaska Resources
Library & Information Service
Anchorage, Alaska

Kill Data and Hunt Report

Library
U.S. Fish & Wildlife Service
1011 E. Tudor Road
Anchorage, Alaska 99503

The Eagle River Flats have been closed for some years because of its' use as an artillery firing range. A study conducted in the Spring of 67, revealed that certain large areas of the flats, have not been used for firing, or impact areas. With the opening of the 67 Waterfowl Season these areas were opened to the general public for hunting.

During the spring, census were conducted and the north-bound flights of ducks, and geese were counted. Eagle River Flats are fairly free of ice by late April, and several large flocks of swans were seen on the flats.

It is apparent that the flats are quite important to the spring birds as a stop-over on their way north. Flights, as well as individuals, came and left daily in regular migration patterns.

Noticable arrivals in the spring were small groups of Whistling Swans and several flights of Lesser Canada Geese. The Swans made their stay short and were not seen on the flats again till fall, when they were winging south.

A resident population of ducks stayed the summer on the flats, but there were no geese living on the flats.

In the fall, the population of waterfowl inhabiting the flats increased with flights of ducks and geese from up north. A very interesting and important sighting was made in October, when three Trumpeter Swans were definitely seen on the flats.

The general waterfowl season began with a bang. The first three weeks of the season accounted for nearly half of the entire seasons' kill.

Greenwing Teal made up the balance of the hunter take for the early part of the season. The Widgeon was a second in the total kill tally.

As the season wore on, the Teal were predictably the first to fly south, and the tally fell off. Late season Mallard shooting proved excellent, as did Pintail.

It seems that a large number of hunters have difficulty in identifying their birds. Of 730 birds killed, 243 birds went un-identified. There were approximately 75-100 cripples lost.

There were only two geese killed for the year, and its' not surprising. The geese had a tendency to stay in those areas closed to hunting, and there was very limited goose shooting as a result.

ALASKA DEPARTMENT OF FISH AND GAME
Waterfowl Bag Check Form

Recorder: Fish and Wildlife Ft Rich

Date: 11 December 67 Area: Eagle River Flats Time: Total Season 67

Names and Addresses of Hunters:

Total Days Hunted: Aprox. 20 total dayHours in Field: _____

Cripples Lost: Ducks Aprox 75-100 Geese 0 No. Dogs _____

Hunting Methods: Pass _____ Jump _____ Decoy _____

Bag Composition

Species	Adult		Immature		Total
	Male	Female	Male	Female	
Pintail	12	36			48
Mallard	30	39	1	3	73
American Widgeon	57	48	10	13	128
Green-winged Teal	99	75	4	26	204
Shoveler	6	12	1		19
Gadwall		1			1
Blue Wing Teal		3			3
Unidentified	MAX 243 birds MIN				243
Scaup, Greater					
Scaup, Lesser	2	2			4
Canvasback		1			1
Goldeneye		4			4
Ruffiehead	2				2
White-winged Scoter					
Surf Scoter					
American Scoter					
Unidentified					TOTAL 730 DUCKS
Lesser Canada Goose	2				2
Western Canada Goose					
Chickling Goose					
Snow Goose					
White-fronted Goose					
Prairie Goose					
Black Brant					
Unidentified					TOTAL 2 GEESE
Crane					
Common Snipe					
Unidentified					
Grand Total					

WATERFOWL FIELD
OBSERVATIONS &
Censes

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT. SEX	BROOD		DATE	LOCATION	OBSEV'R	WEATHER
				CLASS	#'S				
AMER. Goldeneye	III	I	—	—	—	4/14/67	OTTER LAKE CREEK FLATS	BB	CLOUDY SNOW!
BARROW'S Goldeneye	I	I	—	—	—	"	OTTER LAKE	BB	CLOUDY w/Snow
AMER. MERGANSER	III	II	—	—	—	"	OTTER LAKE CREEK FLATS	BB	CLOUDY S.
MALLARD	III	III	III	—	—	"	OTTER LAKE CREEK FLATS	BB	CLOUDY/S.
MALLARD'S			III II III	—	—	4/15/67	OTTER LAKE CREEK FLATS	BB	CLOUDY
BUFFLE HEAD	II	I	I	I	I	"	O. L. C. F.	BB	
AMER. GOLDENEYE	II	I	I	I	I	"	O. L. C. F.	BB	
BARROW'S Goldeneye	I	I	—	—	—	"	O. L. C. F.	BB	
AMER. MERGANSER	III	III	—	—	—	"	O. L. C. F.	BB	
WHISTLING(?) SWAN	I	—	I	—	—	4/17/67	O. L. C. F.	BB	"
UNIDENTIFIED SPECIES	I	I	III III III III	—	—	4/17/67	O. L. C. F.	BB	"
MALLARD	III II	II	—	—	—	4/18/67	O. L. C. F.	BB	"

2

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	%'S				
AMER. Goldeneye	ML ML	II		-	-	4/18/67	O.L.C.F.	CLEAR	D.B.
ZARROW'S Goldeneye	I	I		-	-	II	II	II	II
SWAN	-	-	I	-	-	4/19/67	O.L.C.F.	CLEAR	D.B.
Widgeon	I	I		-	-	II	II	II	II
Pintail	-	-	7+	-	-	II	II	II	II
MERGANSER GOLDENEYE MALLARDS BUFFLEHEADS	The birds flew before a count by species was made			50+	-	II	II	II	II
BUFFLEHEAD	ML	III		-	-	April 21 67	CLAXTON WATERFOWL AREA	CLEAR	II
Mallard	III	II		-	-	II	CLAXTON WATERFOWL AREA	II	II
Amer. Goldeneye	I	I	-	-	-	II	II	II	II
Green winged	III	III	-	-	-	II	II	II	II
Pintail	ML III	ML	-	-	-	II	O.L.C.F.	II	II
Mallards	ML ML	ML ML	-	-	-	II	II	II	II

3.

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	#'S				
AMER. Goldeneye	III III	III III	—	—	—	21 April 67	O.L.C.F.		
American Merganser	III III	III III	—	—	—	11		11	
Widgeon	1	—	—	—	—	11		11	
Green-winged Teal	III 1	III III	—	—	—	11		11	
Bufflehead	1	11	—	—	—	11		11	
PINTAILS	1	1	—	—	—	27 APRIL 67	DISHING POND	CLEAR	BiWER
BARROWS GOLDENEYE	11	1	—	—	—	27 APRIL 67	DISHING POND	CLEAR	BiWER
MALLARDS	1	1	—	—	—	27 APRIL 67	DISHING POND	CLEAR	BiWER
BUFFLEHEAD	III	11	—	—	—	2 MAY 67	DISHING POND	CLEAR	BiWER
BARROWS GOLDENEYE	1	1	—	—	—	2 MAY 67	DISHING POND	CLEAR	BiWER
MALLARDS	1	1	—	—	—	2 MAY 67	DISHING POND	CLEAR	BiWER
BUFFLEHEAD	III	III	—	—	—	2 MAY	WATERFOWL MGT. AREA	CLEAR	BiWER

4.

WATERFOWL
FIELD OBSERVATIONS
PORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	#'S				
PINTAIL	11	-	-	-	-	2 MAY 67	WATERFOWL MGT. AREA	CLEAR	BADER
HORNED GREBES	-	-	III (PAIR + 1 BIRD)	-	-	2 MAY 67	WATERFOWL MGT. AREA	CLEAR	BADER
GREENWINGED TEAL	III	III	-	-	-	2 MAY 67	WATERFOWL MGT. AREA	CLEAR	BADER
MERGANSERS	III	II	-	-	-	2 MAY 67	SHIP CREEK	CLEAR	BADER
MALLARDS	III	I	-	-	-	3 MAY 67	OTTER LAKE	CLEAR	BADER
AMERICAN GOLDENEYE	III	III	-	-	-	II	II	II	II
BUFFLEHEAD	II	I	-	-	-	II	II	II	II
GREEN WINGED TEAL	I	-	-	-	-	II	II	II	II
Widgeon	I	I	-	-	-	II	II	II	II
PINTAIL	II	II	-	-	-	II	WATERFOWL MGT. AREA	CLEAR	BADER
AMER. GOLDENEYE	I	I	-	-	-	II	II	II	II
GREEN-WINGED TEAL	I	II	-	-	-	II	II	II	II

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

5-

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	%'S				
HORNED GREBE	-	-	1	-	-	3 MAY 67	WATERFOWL MOT AREA	CLEAR	BADER
RED BREASTED MERGANSERS	1	1	-	-	-	4 MAY 67	OTTER LAKE CREEK FLATS	CLOUDY	"
AMERICAN MERGANSER	III	III	-	-	-	"	"	"	"
WIDGEON	IV	IV	-	-	-	"	"	"	"
MALLARDS	II	II	-	-	-	"	"	"	"
GREEN WINGED TEAL	III	III	-	-	-	"	"	"	"
BUFFLE HEAD	1	1	-	-	-	"	"	"	"
LITTLE BROWN CRANES	-	-	II	-	-	"	"	"	"
PINTAIL	1	1	-	-	-	"	"	"	"
LESSER YELLOW LEGS	-	-	1	-	-	"	"	"	"
SWANS	7 ADULTS	4 JUVENILES	-	-	-	4 MAY 67	EAGLE RIVER FLATS	CLOUDY	BADER
GREEN WINGED TEAL	41	30	-	-	-	"	"	"	"

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

6

SPECIES	MALE	FEMALE	UNIDENT. SEX	BROOD CLASS	#'S	DATE	LOCATION	WEATHER	OBSERVER
CACKLERS			-	-	-	4 MAY 67	EAGLE RIVER FLATS	CLOUDY	BADER
WHITEFRONTS			390+	-	-	11	"	"	"
LESSER CANADA'S			-	-	-	11	"	"	"
MALLARDS	83+	70+	+	-	-	11	"	"	"
PINTAIL	70+	60+	+	-	-	11	"	"	"
GREYLINNED TEAL	41	30				11			DB
WIDGEON	15	15	-	-	-	11	"	"	
CINNAMON TEAL	2	1	-	-	-	11	"	"	
LESSER SCAUP	11	11	-	-	-	11	"	"	
SHOVELER	1	1	-	-	-	11 MAY 67	"	CLEAR	Bader
SHOVELER	1	1	-	-	-	14 MAY 67	WATERFOWL LOT AREA	CLOUDY	"
PINTAIL	4	4	-	-	-	11	"	"	"

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

7

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	#'S				
LESSER CANADA'S	-	-	26	-	-	14 MAY 67	WATERFOWL MGT AREA	P.T. CLOUDY	D.B.
white fronted geese	-	-	3	-	-	15 May 67	"	clear	Walker
whit front goose			ADULT 1			17 May 67	"	clear	D.B.
Pintail	2	-	-			"	"	"	"
Widgeon	1	-	-			"	"	"	"
Teal	1	-	-			"	"	"	"
Bufflehead	1	1	-	-	-	16	"	"	"
WHISTLING SWANS			ADULT 17			18 MAY 67	EAGLE RIVER	CLEAR	TW
LESSER CANADA'S	-	-	25 Adults			"	EAGLE RIVER	CLEAR	TW
GUFFEEKAP	1	1	-	-	-	18 MAY	GWEN LAKE	"	TW
GULLS	1	-	-	-	-	18 MAY	GWEN LAKE	"	TW
MALLARD	1	2	-	-	-	18 MAY 67	GWEN LAKE	"	TW

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	OBSERVER
				CLASS	#'S			
PINTAIL	2	2	—	—	—	18 MAY	WATERFOWL AREA	walker
WHITEFRONT	1	—	—	—	—	18 MAY	" AREA	" "
BUFFLEHEAD	1	—	—	—	—	18 MAY	" AREA	" "
SPOONBILLS	1	1	—	—	—	18 MAY	" AREA	" "
GREBES	—	—	9	—	—	18 MAY	" AREA	" "
LONG-BILLED CURLEW	—	—	2	—	—	18 MAY	" AREA	" "
WILSON SNIPE	—	—	5	—	—	18 MAY	" AREA	" "
MISC WATERFOWL	—	—	6	—	—	18 MAY	" AREA	" "
SHOVELER	14	14	—	—	—	25 MAY	Eagle Otter creek plots	Becker
WIGEON	23	18	—	—	—	"	"	Becker
RED BREASTED GROSBEAK	2	2	—	—	—	—	Waterfowl area	
ROD. BIRD	1	1	—	—	—	"	Otter creek plots	

FORM BY BALCK

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

9

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	#'S				
LESSER SCAUP	2	2	-	-	-	25 May	OFFER LAKE CREEK	CLOUDY	BADER
GREATER SCAUP	1	1	-	-	-	25 May	"	CLOUDY	BADER
BLACK-LEGGED KITTiwAKE	-	-	4	-	-	11	"	"	"
NORTHERN PINTALAROE	16	72	-	-	-	10	"	"	"
MALLARD	2	2	-	-	-	May 30	KIOWA LAKE	CLEAR	WALKER
WIGEON	1	1	-	-	-	11	"	"	"
TEAL	1	1	-	-	-	11	"	"	"
CREBE ?	1	1	-	-	-	11	"	"	"
SHOVELERS	11	-	-	-	-	12 JUNE 67	EAGLE RIVER FLATS	pt cloudy	Bader
GADWALL (1ST SIGHTING)	1	1	-	-	-	11	"	"	"
PINTAIL	5 <small>approx from females</small>	2	-	-	-	11	"	"	"
UNIDENT.	1	2	JB	8	"	11	"	"	

10

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	Weather	OBSERVER
				CLASS	#'S				
Gr. W. teal	12		—	—	—	12 June 67	EAGLE RIVER FLATS	Pt. Cloudy	Bader
LESSER SCAUP	1	1	—	—	—	"	"	"	"
WILSON'S PHALAROPE	7	9	—	—	—	"	"	"	"
NORTHERN PHALAROPE	16	8	—	—	—	"	"	"	"
Mallards	5	—	—	—	—	June 15 67	EAGLE RIVER FLATS	Rainy	Bader
Spoonbill	8	3	—	—	—	"	"	"	"
Pintail	5	2	—	—	—	"	"	"	"
Shelduck	1	1	—	—	—	"	"	"	"
Gr. W. teal	11	2	—	—	—	"	"	"	"
Lesser Scaup	1	1	—	—	—	"	"	"	"
Wigeon	8	3	—	—	—	"	"	"	"
Pacific Harlequin	1	1	—	—	—	June 19 67	Sphys Creek Cotlingpond area	Cloudy	"

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

11

SPECIES	MALE	FEMALE	UNIDENT.	BROOD CLASS #'	DATE	LOCATION	WEATHER	observer
	June 19, 1967							
		No survey has been made of the lower part of eagle river flats since the 4th of May. This is the area most frequented by geese. Indications showed pointed to goose nesting activity. If no surveys will be made this whole areas production will be known.						
CIG-TEAL	23	8	4 observed nesting activities		27 JUNE 67	EAGLE RIVER FLATS	CLOUDY	Bader
PINTAIL	—	3	all observed nesting activity	—	11	"	"	"
LUDGEON	2 (adults from family)	3	2 observed nesting activity	—	11	"	"	"
LESSER SCAUP	—	1	observed nesting activity	—	16	"	"	"
SHOVELER	14	8	—	—	11	"	"	"
CADWALL	2	2	—	—	11	"	"	"
SHOVELER	—	1	—	IB	28 JUNE 67	WATERFOWL MGT AREAS	"	"
GR-W.G. TEAL	11	2 both from G nesting houses	2 observed	—	11	"	"	"
MALLARD	—	—	—	II A	29 JUNE 67	E.R. FLATS. UPPER END	RAINY	"

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

12

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	Weather	Observer
				CLASS	#'S				
TEAL GR-WG	5	-	-	-	-	29 JUNE 67	EAGLE RIVER FLATS - NEAR INLET	Rainy	BADER
SHOUELER	2	PAIRED STILL	-	-	-	"	"	"	"
(CONT.) SHOUELER	2	3 SHOWED SEPARATE	NESTING ACTIVITY	-	-	"	"	"	"
PINTAIL	-	4 SHOWED NESTING ACTIVITY	-	-	-	"	"	"	"
BONAPARES GULL						"	"	"	"
MEX GULL	-	-	150-200 w/50-60 nesting on grassy islands - Babies all over			"	"	"	"
1 PR SHOUELER	1	1		3	" JUNE 67	Waterfowl Dept	CLEAR	WALKER	"
MALLARD	4					"	"	"	"
GREEN WING	5	5				"	"	"	"
MIGRANTER	1	1		4	" JUNE 67	Fossil Lake	CLEAR	WALKER	

113

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	#'S				
PINTAIL		1	2	III	9	21 JULY	WATERFOWL MGT. AREA	CLOUDY	BADER
PINTAIL		1		IC	9	"	"	"	"
SHOVELER		1		IIA	4	"	"	"	"
MALLARD		1		IC	9	"	"	"	"
PINTAIL			2 JUVE, ABLE TO FLY			"	10	"	"
TEAL			1 JUVE, ABLE TO FLY			"	"	"	"
PINTAIL			5 JUVE, ABLE TO FLY			25 July	"	"	"
PINTAIL		1		III	5	"	"	"	"
PINTAIL		1		IC	4	"	"	"	"
PINTAIL		1		III	3	"	"	"	"
PINTAIL		1		II	6	"	"	"	"
GR-WG TEAL		1		IIIB	5	"	"	"	"

14

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	WEATHER	OBSERVER
				CLASS	#'S				
GR. & WG. TEAL		1		IC	8	25 July	WATER Fowl MOT. AREA	CLOUDY	BADER
WILSON'S PHALAROPE				5	-	3 11	"	"	"
Mallards Pintails Teal				200+	-	9 August	EAGLE RIVER FLATS Upper and near outlet	CLOUDY	BADER
Mallards	73	60	48	-	-	22 Sept. 67	Eagle river flats	cloudy	Bader
Pintail	16	33	22	-	-	"	"	"	"
Widgeon	-	-	167	-	-	"	"	"	"
Blue winged Teal	1	-	-	-	-	"	"	"	"
Con. winged Teal	-	-	18	-	-	"	"	"	"
Shovelers	-	3	2	-	-	"	"	"	"
Mallards	513	18	-	-	-	Oct 3	11	Sunny	"
Pintail			21	-	-	"	"	"	"
Br. & G. Teal			26	-	-	"	"	"	"

15

WATERFOWL
FIELD OBSERVATIONS
FORT RICHARDSON MILITARY RESERVATION

SPECIES	MALE	FEMALE	UNIDENT.	BROOD		DATE	LOCATION	weather	Observer
				CLASS	#'S				
LESSER CANADA'S			198	-	-	3 Oct	Eagle River Flats	clear	Bader
TRUMPETER SWANS			3	-	-	"	"	"	"
LESSER CANADAS			28	-	-	8 Oct 67	"	FOG	WALKER
MALLARDS	50	40				9 Oct 67	"	CLEAR	WALKER
LESSER CANADAS	-	-	1100+	-	-	10 Oct 67	ELIXTON DROP ZONE AREA	CLEAR	WALKER
WHISTLING SWANS	1	1		-	6	20 Oct 67	OTTER LAKE	CLEAR	WALKER
WHISTLING SWANS			13	-	-	23 Oct 67	CLUNKER LAKE	cloudy	WALKER