ALMS LOCATION DATA			4	GPS type & no: GPS datum:					o:_		Land unit: Dates:					Block number: Block name:								
	Latitude (N) Longitude (V				e (V	/ or	E)		Location	potion A		Moved FROI	M orig pt	Photo)	Notes about point and oursey markers (give								
Waypt #	Pt	d	d	d	d	d	d	d	d	d	d	d	d	d	d	d		Elev (m)	G PS M ap	Distance (m)	Bearing	#	Dir	Notes about point and survey markers (give reason if point moved or inaccessible)
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	2			ļ													±							
	3																<u>+</u>							
	4																<u>+</u>							
	5																<u>+</u>							
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	16											<u>. </u>					<u>+</u>							
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	22											<u> </u>					<u>+</u>							
	23			-								<u> </u>					<u>+</u>							
	24			-								<u> </u>					<u>±</u>							
	25																<u>+</u>							

	VEY DE appropriate		_				
Length of count (min):	3	5	8	10	other		
Spacing between pts (m):	250		500				
Observers rotated among pts:	yes		no				
Double-observer method used	d: yes		no				
Species counted in restricted radius (m):							
Species excluded from point of	counts:						

OBSERVER INFORMATION								
Name:								
	First name	Middle initial	Last name					
Allillation								
Address:								
City:		State:	Zip:					
lei:		emaii:	 					
	SURVEY E	XPERIENCE	(# years):					
Bird surveys	Distance	e estimation	Birding in Alaska					
	CONTA	ACT INFORMA (If different)	ATION					
		Middle initial	Last name					

City:_____ State:____ Zip:___

email:

DAI	LY WEA ROL	THER AI	d unit: _ ck numb ck name	ber: e:						
Date	(mm-	-dd-yy)		Date		(mm-	dd-yy)			
	Start	End			St	art	En	d		
Time				Time						
Temp			^o F/C	Temp					^o F/C	
Wind				Wind						
Sky				Sky						
	21 • 22 • 2 16 • 17 • 1 11 • 12 • 1 6 • 7 •	route: 23 - 24 - 25 - 8 - 19 - 20 - 3 - 14 - 15 - 8 - 9 - 10 - 3 - 4 - 5 -	Show particles between survey preach dark Circle por done by observe observe were rot	points y. pints this r if	21 • 16 •	22 = 23 17 = 18 12 = 13	route: 3 = 24 = 3 = 19 = 3 = 14 = 3 = 9 = 3 = 4 =	25 = 20 = 15 = 10 = 5 =	•	
Date	(mm-	-dd-yy)		Date		(mm-	dd-yy)			
	Start	End			St	art	En	d		
Time				Time						
Temp			^O F/C	Temp					^o F/C	
Wind				Wind						
Sky				Sky						
	21	route: 23			21 • 16•	22	route: 3	25 • 20 • 15 •		
	6• 7•	8 9 10			4			10 •		

Tel:

ALMS MAP OF BIRDS DETECTED DURING SURVEY

Block #:	Date:
Point #:	Time start:
Observer:	

• •
150 m
100 m
50 m
50 m

Species between this and previous	point:
'	<u> </u>

Non-landbird species present but not counted:

Mammals/Amphibians:_____

Notes: _____

LIST OF BIRDS DETECTED DURING SURVEY

Block #:	Date:
Point #:	Time start:
Observer:	

Species	Time	#	Ben	Dist		Species	Time	#	Ben	Dist
					$\ \ $					
					IJ					

ALMS BIRD SURVEY CODES

WIND SPEED: (Use Beaufort numbers, not mph)

Beaufort Number	Wind Speed (mph)	Indicators of Wind Speed
0	Less than 1	Smoke rises vertically
1	1 to 3	Wind direction shown by smoke drift
2	4 to 7	Wind felt on face; leaves rustle
3	8 to 12	Leaves, small twigs in constant motion; light flag extended
4	13 to 18	Raises dust and loose paper; small branches are moved
5	19 to 24	Small trees in leaf sway; crested wavelets on inland waters

SKY CONDITION:

TIME INTERVALS:

0	Clear or a few clouds	3	0-3 min
1	Partly cloudy (scattered) or	5	3-5 min
	variable sky	8	5-8 min
2	Cloudy (broken) or over-	10	8-10 min
	cast		

- Fog or smoke
- Drizzle
- Snow
- Showers

DISTANCE INTERVALS (DIST):

For sparse species in open habitats, record distance interval out to 400 m if possible. For common species and closed habitats, record distance interval out to 150 m, then use > 150 m.

10	0–10 m	125	101–125 m
20	11–20 m	150	126-150 m
30	21–30 m	>150	151–400 m
40	31–40 m		
50	41–50 m	200	151–200 m
60	51–60 m	250	201–250 m
70	61–70 m	300	251-300 m
80	71–80 m	350	301-350 m
90	81–90 m	400	351–400 m
100	91–100 m	>400	>400 m

BEHAVIOR CODES (BEH): When using multiple detection codes for a single bird, list codes in the order detected. CODE SYMBOL TYPE OF DETECTION Р Detected at **Previous** point S **Singing** Calling D **Drumming** woodpeckers or grouse **Booming** grouse Μ Male visual detection DEJU F Female visual detection DEJU V Visual detection, sex unknown DEJU MF Pair visual detection DEJU FD Flight Display of shorebirds FO Flyover—flying bird not actively using the habitat within the census area (e.g., flying in a straight line above the canopy) **Juvenile** Ν Nest

ALMS HABITAT BLOCK DATA	Land unit: Dates:
PHOTOS	
☐ Digital ———➤ Interfaced with GPS? ☐ Yes ☐ No	
OBSERVER INFORMATION	
Name:	
City: State: Zip:	
Tel:email:	
Additional observers:	
CONTACT INFORMATION (If different)	
Name: First name Middle initial Last name	

	Block #:						
	Block name:						
	Topo map quad:						
	EXOTIC PLANTS						
Mark ea	ach EXOTIC PLANT SPECIES detected anywhere within the grid of Did not look for exotics Bird Vetch (Vicia cracca) Canada Thistle (Cirsium arvense) Sweetclover (Melilotus officinalis) Other: Other:						
	MISCELLANEOUS FIELD NOTES						
Point	Notes						
_							
_							

CONTACT INFORMATION (If different)							
Name:							
Affiliation:	First name	Middle initial	Last name				
Address:							
City:		State:	Zip:				
Tel:		_email:					

<u>ALM</u>	<u>S</u> HA	ABITAT P	OINT DA	TA.	
		TOPOG	RAPHY		
Elevation (m)		Aspect		Slope	0
TOPOGRAPI	HIC POS	ITION			
☐ Summit ☐ Ridge		☐ Mic	hslope Islope vslope	☐ Basi ☐ Valle ☐ Plair	
LOCAL FEAT		in slope		ia/moraine	
Cut-bank			dplain	☐ Dune	es
PHOTO SD card & Digital ID #	_			acing South: acing West:	
DISTURBAN Type	CE	☐ None % of circle	Severity code	Year logged Yrs since d	isturbance
Insect damage Disease Beaver ponds Beaver cutting Other animal a Fire Flooding Wind Landslide/aval Logging Roads Other human o	s activity anche disturbanc	es			

DISTURBANCE SEVERITY CODES

1	MINOR: Little evidence of disturbance, damage limited to small part
	of circle, or widespread but slight. Minor driver for succession.

2 SEVERE: Damage obvious and widespread in circle, including killing or removing much of the vegetation or underlying substrate. Damage resulting in widespread secondary succession.

Land unit:							
Date: Observers:	Point #:						
COARSE WOODY DEB	RIS (Within 50-m radius circle)						
	-4						
	-4						
, , , , ,							
·	JESTIONNAIRE tions for each point.)						
1. Is there a water body at least partly insi	YES NO de the 50-m radius circle? ☐ ☐						
A. If YES, indicate the water type, sho	<u> </u>						
Water type: Shore type and	vegetation:						
	oulders, large stones						
│	terial, mud, sand, gravel, cobbles_ tated						
☐ Lake/Pond ☐ ≥30% vege							
☐ Ephemeral B. Is the water body at least 10 m wide							
If YES, this is wetland habitat. If part of water body is vegetated and							
part unvegetated, there may be >1 habitat. Use NWI Key to determine wetland classes and fill out HABITAT DESCRIPTION form for each one.							
2. Apart from water bodies described abo							
dominant factor in determining soil dev for any other habitat >10 m wide occur							
This includes areas at least annually sa	aturated with or covered by water,						
areas dotted with small ponds, and are	• •						
numerous facultative wetland species (If YES, this is a separate wetland habit	·						
wetland class and fill out HABITAT DES							
3. Is there a large patch of unvegetated gr							
body, that is at least partly inside the 50 bare ground, or snow or ice with no pro	·						
must be at least 400 m ² in size (11-m ra							
If YES, this is a separate habitat; fill ou	t HABITAT DESCRIPTION form.						
4. For any other parts of the 50-m radius							
DESCRIPTION form for each discrete separate out components of common h							
For any of these habitats, is the soil ve	` ,						
moisture long after precipitation, and d							

Land unit:	Date:	Point #:
Block #:	Observers:	Habitat # of
		% of circle:

	CLASSIFICATION		VEGETATION
	floating or emergent vege		SINGLE-STEMMED TREES >3 m % TREE canopy cover: % coniferous: Largest trees
□ 3. Vegetated wetland NWI: Kess □ 4. Non-wetland with < □ Solid bedrock □ Rocks, stones, gg NWI: NA Kess □ 5. Non-wetland with ≥	without open water body. el: Viereck: 2% vegetation. Bare soil Fravel Sand el: Viereck:	- Persistent snow or ice	Avg. ht. (m) TREE LAYER species % cover 3-5 5-9 9-21 >21 class class 1
TREE DBH size class Code	DBH (in) Coniferous Deciduous	DBH (cm) Coniferous Deciduous	1
Seedling 1 Sapling 2 Poletimber 3 Small Sawtimber 4 Large Sawtimber 5 Giant Sawtimber 6	<1.0 <1.0 1.0-4.9 1.0-4.9 5-8.9 5-10.9 9-19.9 11-19.9 20-39.9 20-39.9 >40 >40	<2.5 <2.5 2.5–13 2.5–13 14–23 14–28 23–49 28-49 50–101 50–101 >102 >102	3. 4. NON-WOODY PLANTS Cover class Species (list by dominance) Graminoids Herbs Ferns
COVER CLASS CODES for LARGEST TREES, SHRUBS, NON-WOODY PLANTS, & 2 GROUND COVER 3	None <<1 % <1 % <1 % <1 % <1-5 %	Code % cover 4 6–25 % 5 26–50 % 6 51–75 % 7 76–100 %	Horsetails GROUND COVER Mosses/hepatics Lichens Litter Bare ground Snow/ice/ephemeral water



BIRD, MAMMAL, **AMPHIBIAN CHECKLIST**

Land unit:	Observers:
Block number:	
Block name:	Total effort:hr km Year:

Code Common Name	M/d m														
GWF6 Greater White-fronced Goose BOGU Bonaparte's Soil AMDI American Dipper	Code	Common Name	/	1	1	Code	Common Name	1/1	1	1	Code	Common Name	1	/	1
CANG Canada Goose									'					_	
FIRES	CACG	Cackling Goose				BOGU	Bonaparte's Gull				AMDI	American Dipper			
TUSHON Discher Shoveler GLOU Glauzous-winged Gull Butter Bloethroat GADW Gadwall UNGU Unidentified Gull Blut Bloethroat GADW American Wigeon ALT Aleutan Term MOBIL Mountain Bluebird Mounta	CANG	Canada Goose				MEGU	Mew Gull				GCKI	Golden-crowned Kinglet			
ADDITION American Wigeon ALTE Alequitan Term AMON Morthern Phreatate AMON American Wigeon ALTE Alequitan Term AMON Morthern Phreatate ALTE Alequitan Term AMON Morthern Phreatate ALTE Alequitan Term TOSO Townsend's Solitarie Townsend's Solitarie AMON American Wigeon ALTE Alequitan Term TOSO Townsend's Solitarie Townsend's Solitarie ALTE Alequitan Term TOSO Townsend's Solitarie Townsend's Solitarie ALTE Alequitan Term Toxo Townsend's Solitarie Townse	TRUS	Trumpeter Swan				HERG					RCKI				
Gadwell Mallard ARTE Aleutan Term MOBE Mountain Wheatear MANI Mallard ARTE Aleutan Term MOBE Mountain Wheatear MALL Mallard ARTE Artic Term MOBE Mountain State of Corp. A Color of	TUSW	Tundra Swan				GWGU	Glaucous-winged Gull				ARWA	Arctic Warbler			
AMWIL Maller AMLIL Maller AML Mal	NSHO	Northern Shoveler				GLGU	Glaucous Gull				BLUE	Bluethroat			
MALL Mallard Mallard Mallard Mallard Mallard Mallard Mallard Martin Red-throade Loon GWTE Green-winged Teal PALO Pacific Loon Martin Mallard Mallard Martin	GADW	Gadwall				UNGU	Unidentified Gull				NOWH	Northern Wheatear			
NOPTH Northern Pintail	AMWI	American Wigeon				ALTE	Aleutian Tern				MOBL	Mountain Bluebird			
GWTE Green-winged real CANV Canasback COLO Common Loon HETH HETH HETH Throsh RNDU Ring-necked Duck GBRE Great Blue Heron Liss C. Lesser Scaup LOSP ROSPR Opprey LUSS L. Usser Scaup LUSS L											TOSO				
CANU Canwasback COLD Common Loon SETH Hermit Thrush SRND I Ring-necked Duck GRSC Greater Scaup GSPR Osprey NOFR Osprey NATH Varied Thrush LESC Lesser Scaup GOPA Golden Fagle GOPA Golden Fagle EUST Europas Tarling Bowna Behemian Waswing South Scaup NOFR NOFR ON Northern Harrier BOWN Surf Scaup Surf Scater NOGO Northern Goshawk EYWA Eastern Yellow Wagtall AMPI American Pipit BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA Golden Fagle BLSC Black Scoter RTHA Red-tailed Harwk RED Buffehead GOPA GOLDen Fagle Harwk RED											GCTH				ш
RNDU Ring-necked Duck GGRS Greeter Scaup GSPR Opprey LESC Lesser Scaup GOPR Opprey NATH Wardet Hrush LESC Lesser Scaup GOPR Opprey NATH Wardet Hrush LESC Lesser Scaup GOPR Opprey NATH Wardet Hrush LESC Lesser Scaup HADU Hardequin Duck SSHA Sharp-shinned Hawk CEDW Gear Warwing LESC Lesser Scaup WWSC White-winged Scoter BAEA Bald Eagle BLSC Black Scoter RHAB Red-called Hawk WHSC White-winged Scoter BBEA Bald Eagle RHAB Red-called Hawk HORE PICK Grosbeak RHAB Red-called Hawk RHAB Rough-legged Hawk GCRF Gray-crowned Rosy-Finch COME Common Goldeneye NHOW Northern Hawk Owl NHOW Borthern Hawk Owl NHOW Great Horned Owl COME Common Redpoil HORE Lasser Bear Red Crossbill REGREE Red Crossbill RUGR Ruffed Grouse BEKI Belted Kingfisher WHOR White-wared Gross bill RUGR Ruffed Grouse BEKI Belted Kingfisher WHOR White-wared Common Merganser SEOW Short-eared Owl WWCKE White-wared Crossbill WWCKE White-war							İ				h				
GRSC Greater Scaup GOPA Goprey MATH Varied Thrush LISC Lesser Scaup GOPA Golden Fagle LISC Lesser Scaup GOPA Golden Fagle LISC Lesser Scaup GOPA Golden Fagle LISC Lesser Scaup GOPA										HETH		\sqcup			
LESC Lesser Scaup MOSC Uniferentified Scaup MADU Hardequin Duck SSHA Sharp-shinned Hawk CEDW Gedar Waxwing SSHA Sharp-shinned Hawk CEW Gedar Waxwing SSHA Sharp-shinned Hawk CEW Gedar Waxwing CEW Gedar Waxwing SSHA Sharp-shinned Hawk WYSC White-winged Scoter RABA Bald Fagle RTHA Red-calied Hawk PIGR Pine Grosbeak RTHA Red-calied Hawk GCRF Gray-crowned Rosy-Finch AMPI Lang-trailed Duck RTHA Red-calied Hawk ROWN OWN OWN OWN OWN OWN OWN OWN OWN OWN							•		_				\sqcup		\square
NONTAIN Northern Harrier BOWA Bohemian Waxwing HADU Harfequip Duck SSHA Sharp-shinned Hawk ECRDW Card Waxwing SUSC Surf Scoter NOGO Northern Goshawk EFWA Bastern Yellow Wagstail NOWSC White-winged Scoter BABA Bald Eagle AMPI American Pipit NOWSC White-winged Scoter RTHA Red-tailed Hawk PiGR Pine Grosbeak NOTO PiGR Pine Grosbeak NOTO Northern Bawk Pigr Pine Side Northern Bawk Pigr Pi											-	1			$\vdash \vdash \mid$
HADU Harfequin Duck SSHA Sharp-shinned Hawk CEDW Cedar Waswing							•						\sqcup		$\vdash \vdash$
SUSC Surf Scoter NOGO Northern Goshawk EFWA Eastern Vellow Wagstall BLSC Black Scoter RTHA RBAEA Bald Eagle AMPI															$\vdash \vdash \mid$
WWSC White-winged Socter BAEA Bald Eagle LSC Black Scoter RTHA Rect-alied Hawk LSC Black Scoter RTHA Rect-alied Hawk RTHA Bough-legged Hawk GCRF Gray-crowned Rosy-Finch COGO Common Goldeneye BADO Barrow's Goldeneye BADO B							i -						\sqcup		$\vdash \vdash$
BLSC Black Scoter RTHA Red-tailed Hawk GCRF Gray-Crowned Rosy-Finch									-				\vdash		$\vdash\vdash$
LONG-tailed Duck											-				
BUFfe buffehead													\sqcup		\vdash
HORE Horn Redpoil HORE Horn Red HORE Horn Red HORE HORN Red HORE HORN RED HOR													$\perp \perp$		
BADO Barrow's Goldeneye COME Common Merganser GGOW Great Gray Owl RECK Red Crossbill BRME Red-breasted Merganser SEOW Short-eared Owl RECK Red Crossbill BRME Bethed Kingisher UNCR White-winged Crossbill PSPR Spruce Grouse SPR Spruce Grouse WIPT Willow Ptarmigan RESA Red-breasted Sapsucker WIPT Willow Ptarmigan RESA Red-breasted Sapsucker WIPT White-tailed Ptarmigan BBWO Black-backed Woodpecker MOPT Rock Ptarmigan DDWO Downy Woodpecker WIPT White-tailed Ptarmigan DDWO Downy Woodpecker WIPT White-tailed Ptarmigan DDWO Downy Woodpecker WIPT White-tailed Frouse HAWO Hairy Woodpecker HOR Horned Grebe UNWO Unidentified Woodpecker NOFL Nock Ptarmigan MERL Merlin GGSP Golden-crowned Sparrow WASW Vaux's Swift MERL Merlin GGSP Golden-crowned Sparrow SACR Sandhill Crane PEFA Peregrine Falcon SOSP Sop Sparrow WEWP Western Wood-Pewee RWBL Red-winged Blackbird WEWP Western Wood-Pewee RWBL Red-winged Blackbird MIND Willow Sayanah Sparrow SOSP Sop Sparrow LISS Sparrow WEWP Western Wood-Pewee RWBL Red-winged Blackbird RWBL Red-winged Blackbird RWSL Red-winged Blackbird R													\sqcup		\vdash
GGOW Great Gray Owl RECK Red (crostbill RBME Red-breasted Merganser SSOW Short-eared Owl WWCW White-winged Crossbill RUGR Ruffed Grouse PSFR Spruce Grouse YBSA Yellow-bellied Sapsucker PJSI Pine Siskin PJSI PJSI PJSI Pine Siskin PJSI		•							-				\vdash		\vdash
RBME Red-breasted Merganser BEKI Belted Kingfisher URCR Ruffed Grouse BEKI Belted Kingfisher URCR Unidentfied Crossbill PISI Pine Siskin PISI Pine Siskin LALO Laland Lapland Longspur SMLO Smith's Lo											-	 	\vdash		\vdash
BEKI Belted Kingfisher YEAR Yellow-belled Sapsucker YEAR Yellow-belled Sapsucker Yellow-belled								_	-				\vdash		\vdash
SPGR Spruce Grouse YBSA Yellow-bellied Sapsucker VEX.									-				\vdash		\vdash
MPT Willow Ptarmigan Rock Ptarmigan ATTW Am. Three-toed Woodpecker SMLO Smith's Longspur SmLO SmLO SmLO Smith's Longspur SmLO Sm							-						\vdash		$\vdash\vdash\vdash$
ROPT Rock Ptarmigan BWD Black-backed Woodpecker SMLD Smith's Longspur SMD Smoth's Longspur SMD SmD SmD Smoth's Longspur SMD													\vdash		$\vdash\vdash$
BBWO Black-backed Woodpecker SNBU Snow Bunting SNBV Sond Story Grouse HAWO Hairy Woodpecker CHSP Gripping Sparrow CHSP Growth Sparrow CHSP G											-		\vdash		\vdash
DOWD Downy Woodpecker CHSP Chipping Sparrow													\vdash		\vdash
SOGR Sooty Grouse Sharp-tailed Grouse NOFL NOFL NOFL NOFL NOFL NOFL NOFL NOFL											h		\vdash		$\vdash\vdash\vdash$
STGR Sharp-tailed Grouse NOFL Northern Flicker Horned Grebe UNWO Unidentified Woodpecker DEJU Dark-eyed Junco NAWE American Kestrel WCSP White-crowned Sparrow WASW Vaux's Swift MERL Merlin GCSP Golden-crowned Sparrow GCSP Golden-crowned Sparrow SAVE Savannah Sparrow SAVE SAVE SAVE Savannah Sparrow SAVE SAV													\vdash		$\vdash\vdash$
HOGR Horned Grebe LINWO Unidentified Woodpecker Merin Merin Merin Merin GCSP Golden-crowned Sparrow Merin GCSP Golden-crowned Merin GCSP Golden -C								-	-				\vdash		$\vdash\vdash\vdash$
RNGR Red-necked Grebe VASW Vaux's Swift MERL Merlin GYRF Gyrfalcon SACS Sandhill Crane BLOY Black Oystercatcher BLOY Black Oystercatcher BPFL Black-bellied Plover MEWP Western Wood-Pewee RWBL Red-winged Blackbird AMGP American Golden-Plover ALFL Alder Flycatcher LEFL Least Flycatcher BARG Bar-tailed Godwit HAFL Hammond's Flycatcher WHIM Whimbrel BARG Bar-tailed Godwit NSHR Northern Shrike AMGO Hudsonian Godwit NSHR Northern Shrike AMRE American Redstart MEWD Western Wood-Pewee RWBL Red-winged Blackbird RUBL Rusty Blackbird NOWA Northern Waterthrush TEWA Tennessee Warbler COYEA Orange-crowned Warbler LEFL Least Flycatcher BARG Bar-tailed Godwit SAPH Say's Phoebe COYE Common Yellowthroat AMRE American Redstart MMRE American Redstart MMRE American Redstart MMRE American Redstart MWBL Red-winged Blackbird NOWA Northern Waterthrush TEWA Tennessee Warbler COYEA Orange-crowned Warbler COYEA Orange-crowned Warbler COYEA Orange-crowned Warbler COYEA Orange-crowned Warbler COYE Common Yellowthroat AMRE American Redstart MMRE American Re						<u> </u>							\vdash		$\vdash\vdash$
MASK Vaux's Swift Merlin GCSP Golden-crowned Sparrow GYRF Gyrfalcon SAVS Savannah Sparrow SAVS Savannah Sparrow SACR Sandhill Crane PEFA Peregrine Falcon SOSP Song Sparrow SOSP Song Sparrow SACR Savannah Sparrow SACR Sandhill Crane PEFA Peregrine Falcon SOSP Song Sparrow Sosp											-		\vdash		-
RUHU Rufous Hummingbird							•						\vdash		$\vdash\vdash$
SACR Sandhill Crane PEFA Peregrine Falcon SOSP Song Sparrow BIOY Black Oystercatcher OSFL Olive-sided Flycatcher LISP Lincoln's Sparrow BPL Black-bellied Plover WEWP Western Wood-Pewee RWBL Red-winged Blackbird MoWA Morthern Waterthrush SEPL Semipalmated Plover ALFL Alder Flycatcher NOWA Northern Waterthrush SEPL Semipalmated Plover HAFL Hammond's Flycatcher TEWA Tennessee Warbler DUSA Upland Sandpiper HAFL Hammond's Flycatcher OCWA Orange-crowned Warbler OCWA Orange-crowned Warbler DUSA Dunlin Say's Phoebe COYE Common Yellowthroat MacGillivray's Warbler Say's Phoebe COYE Common Yellowthroat Dunlin CAIA Canada Jay CAIA Canada Jay VRWA Yellow-umped Warbler DUNL Dunlin CAIA C													\vdash		$\vdash\vdash$
BIOV Black Oystercatcher OSFL Olive-sided Flycatcher OSFL Olive-sided Flycatcher OSFL Olive-sided Flycatcher RWBL Red-winged Blackbird AMGP American Golden-Plover YBFL Yellow-bellied Flycatcher RUBL Rusty Blackbird Management NOWA Northern Waterthrush NOWA Northern NOWA Northern Waterthrush NOWA Northern Nowa Nowa Northern Nowa													\vdash		$\vdash\vdash$
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	LIJA	LONG-Talled Jaeger				RKCK	IBLOMU CLEEDEL		1		<u> </u>	JAGUIT WITH TECAI SAC OF TOO	a for	you	ng



BIRD, MAMMAL, AMPHIBIAN CHECKLIST

Land unit:	Observers:
Block number:	
Block name:	Total effort:hr km Year:

OTHER BIRDS

		m/d m/d m/d			
Code	Common Name	1	1	1	
Couc	Common Name				
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-					
-	1		-		

MAMMALS & AMPHIBIANS

Common Name	m/d	1	1
American Beaver			
N Collared Lemming			
Microtus vole sp.			
N/S Red-backed Vole			
Common Muskrat			
Deermouse sp.			
N Bog Lemming			
Jumping Mouse sp.			
N Am Porcupine			
N Flying Squirrel			
Alaska Marmot			
Hoary Marmot			
Woodchuck			
N Am Red Squirrel			
Arctic Ground Squirrel			
Snowshoe Hare			
Alaska Hare			
Collared Pika			
Shrew sp.			
Bat sp.			
Coyote			
Wolf			
Arctic Fox			
Red Fox			
Canadian Lynx			
Wolverine			
N Am River Otter			
Marten sp.			
Ermine			
Least Weasel			
American Mink			
American Black Bear			
Brown/Grizzly Bear			
American Bison			
Mountain Goat			
Muskox			
Dall's Sheep			
Moose			
Mule Deer			
Caribou			
Caribou			\vdash
Mand Funn			
Wood Frog			

Code	Mammal & Amphibian Evidence		
V	Visual observation		
T	Tracks		
S	Sign		
D	Dam		
C	Call		

NOTES			
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