CETACEAN IDENTIFICATION DATA ENTRY/CATALOG INTERNSHIP

Ana Noel

Winged Whale Research with Olga von Ziegesar

Semester by the Bay

INTERESTS AND EXPERIENCE

- Marine mammals
- Photo ID workharbor seals
- Fish ID
- Research
- Fieldwork
- Rehab



WHAT I DID

- Updated humpback whale identification catalog
- Used catalog to photo ID humpbacks in Kachemak Bay
- Drove boat to obtain whale fluke photos
- Created map of humpback sightings
- Learned how to tie clove, hitch, and cleat hitch knots
- Removed mast and secured boat to trailer

Humpback Whales of Kenai Fjords National Park





North Gulf Oceanic Society Edited by Nicole Abeln 2012





CATALOGING

A CATALOG OF HUMPBACK WHALES IN PRINCE WILLIAM SOUND ALASKA 1977-2001

COMPILED BY: OLGA VON ZIEGESAR • BETH GOODWIN • RENE DEVITO

EVE OF THE WHALE RESEARCH P.O. BOX 15191 • HOMER, ALASKA 99603 • olga@xyz.net







ID	Z1						
Deck Name	Old White Tail						
Dates Seen	9/98; 7/02; 6/03						
Dates Seen Cont.	-						
Also Seen In	-						
Additional Info	Mexico 2/7/07						

ID	72	ID	Z3
Deck Name	Taller	Deck Name	Butta
Dates Seen	5/28/01	Dates Seen	7/01; 7/02; 7/05; 7/08
Dates Seen Cont.		Dates Seen Cont	
Also Seen In		Also Seen In	-
Additional Info	TALOGING	Additional Info	





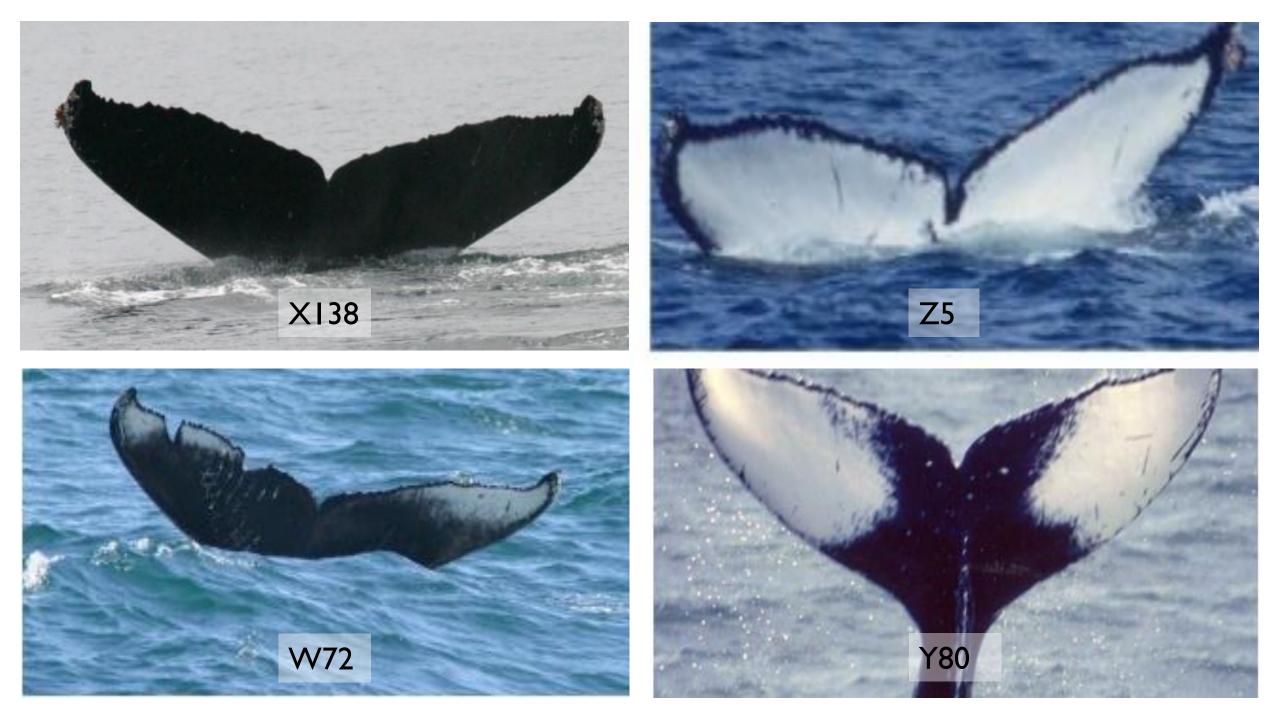


ID	Z4
Deck Name	Angelica
Dates Seen	7/01
Dates Seen Cont.	
Also Seen In	Hawaii 3.2014
Additional Info	-

6
eck Name
ates Seen
stes Seen Cont.
lso Seen In
dditional Info

Z5
Venus
6/20/01; 6/27/05
70
PWS 254
-

D	26
Deck Name	Tres
Dates Seen	7/22/01; 7/5/03; 7/17/06
Dates Seen Cont.	12
Viso Seen In	
Additional Info	seen with calf 03









Injuries

Bad picture

Markings

CHALLENGES



"Activities carried out under the authorization of NMFS permit number 21295"

	А	В	С	D	E	F	G	Н	I	J	K	L	М
1	Species	Date	Time	Name of Location	Observer	Behavior	Number of Individuals	Latitude	Longitude	Local ID	Initial or Resighting?	Universal ID (happy whale)	Notes
2	НВ	07/03/18		in front of tutka lodge	Gus	heading into tutka	1	59.4739595	-151.4806277		I		
3		07/03/18		in front of "our dock"	Karyn Murphy		1				R		
4	НВ	7/10/18	11:25	in passage	Emma luck	travelling into the bay	1	59.589104	-151.37869		I		
5	HBs	07/17/18		outside of Yukon and 60' rock	Brian		a few	59.5342305	-151.5074355		I		moved off lancashire cruising
6	HB	07/17/18	7:51	E of 60'	Brian	heading into the bay	1	59.5496505	-151.467094		I		
7	НВ	7/17/18		between lands end and gull island	victoria	elusive	1	59.59216	-151.372414	X82 Sharky	I		Very dark tail
8	HB	7/17/18	11:51	60'	9072994637			59.55046 <mark>1</mark>	-151.467726	X82 Sharky	R		Very dark tail
9			8:08	60'	brian	hanging out	1	59.550461	-151.467726	X82 Sharky	R		Very dark tail
10			11:38	still off 60'	Curtis Jackson		1	59.550461	-151.467726	X82 Sharky	R		Very dark tail
11				headed towards neptune bay	Emma luck		1	59.541808	-151.466651	X82 Sharky	R		Very dark tail
12				off Lancashire rock in 100ft	Joe Spader		1	59.556182	-151.417833	X82 Sharky	R		Very dark tail
13				about 1/2 mile straight out									

	А	В	С	D	E	F	G	Н		J	K	L	М
1	Species	Date	Time	Name of Location	Observer	Behavior	Number of Individuals	Latitude	Longitude	Local ID	Initial or Resighting?	Universal ID (happy whale)	Notes
2	НВ	07/03/18	8:33	in front of tutka lodge	Gus	heading into tutka	1	59.4739595	-151.4806277		1		
3		07/03/18	9:02	in front of "our dock"	Karyn Murphy		1				R		
4	НВ	7/10/18	11:25	in passage	Emma luck	travelling into the bay	1	59.589104	-151.37869		I		
5	HBs	07/17/18	7:51	outside of Yukon and 60' rock	Brian		a few	59.5342305	-151.5074355		I		moved off lancashire cruising
6	НВ	07/17/18	7:51	E of 60'	Brian	heading into the bay	1	59.5496505	-151.467094		I		
7	HB	7/17/18	10:34	between lands end and gull island	victoria	elusive	1	59.59216	-151.372414	X82 Sharky	I		Very dark tail
8	HB	7/17/18	11:51	60'	9072994637			59.550461	-151.467726	X82 Sharky	R		Very dark tail
9			8:08		brian	hanging out	1	59.550461	-151.467726	-	R		Very dark tail
10			11:38	still off 60'	Curtis Jackson		1	59.550461	-151.467726	X82 Sharky	R		Very dark tail
11			15:29	headed towards neptune bay	Emma luck		1	59.541808	-151.466651	X82 Sharky	R		Very dark tail
12			15:57	off Lancashire rock in 100ft	Joe Spader		1	59.556182	-151.417833	X82 Sharky	R		Very dark tail
13	Humpback	Whales 💌	Other balee	n whales 👻	Killer Whale	s 🔹 Othe	r *						

Whale sightings 1995 thru 2020

	А	В	С	D	E	F	G	Н	7/11/05
1	Species	Date	Time	Name of Location	Observer	Behavior	Number of Individuals	Latitude	7/11/95 8/2/95
2	НВ	07/03/18	8:33	in front of tutka lodge	Gus	heading into tutka	1	59.4739595	8/18/95
3		07/03/18	9:02	in front of "our dock"	Karyn Murphy		1	I	5/14/96
4	HB	7/10/18	11:25	in passage	Emma luck	travelling into the bay		59.589104	7/25/96 7/28/96 8/12/96 9/9/96
5	HBs	07/17/18	7:51	outside of Yukon and 60' rock	Brian		a few	59.5342305	9/20/96
6	НВ	07/17/18	7:51	E of 60'	Brian	heading into the bay	1	59.5496505	8/17/97
7	HB	7/17/18	10:34	between lands end and gull island	victoria	elusive	1	59.59216	8/18/97 8/19/97
8	HB	7/17/18	11:51	60'	9072994637			59.550461	8/19/97
9			8:08	60'	brian	hanging out	1	59.550461	8/20/97
10			11:38	still off 60'	Curtis Jackson		1	59.550461	8/21/97
11			15:29	headed towards neptune bay	Emma luck		1	59.541808	9/15/97 9/30/97
12			15:57	off Lancashire rock in 100ft	Joe Spader		1	59.556182	10/2/97
13	Humpback Whales 👻		Other baleer	n whales 🔹	Killer Whale	s 🔹 Other	· •		10/3/97

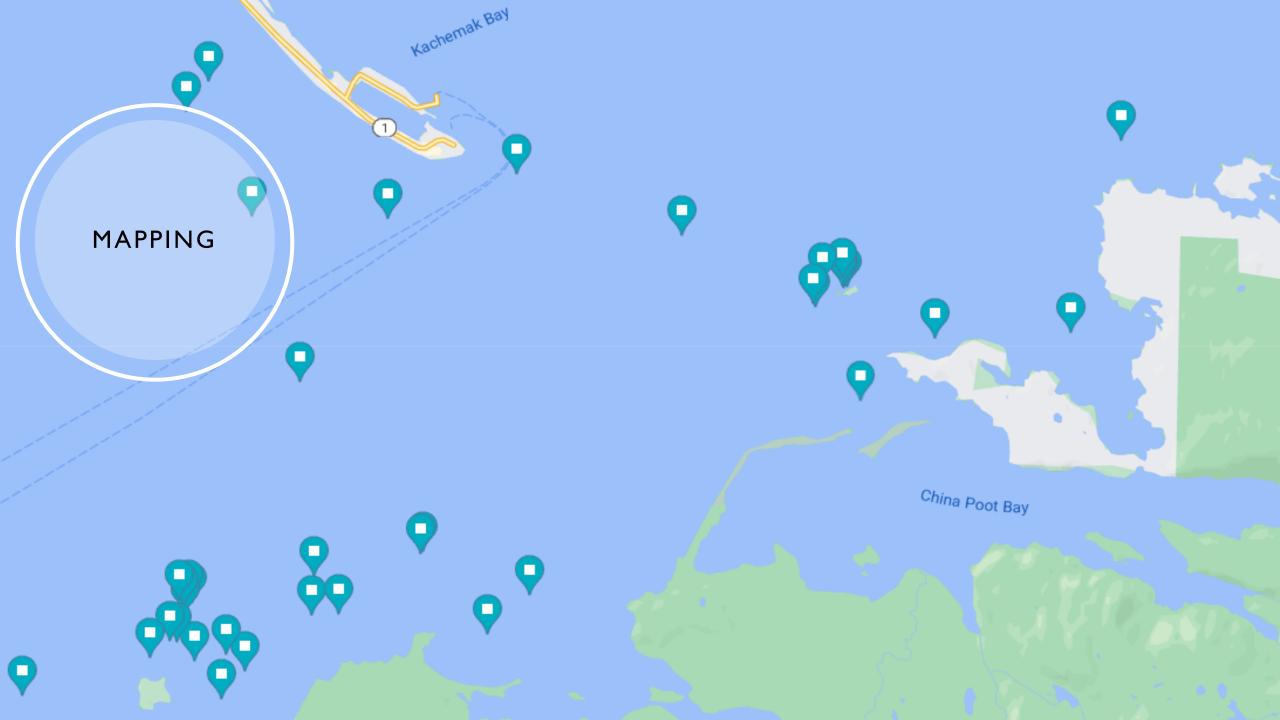
2 Minke Whales 2 miles North of Humpy Creek
1 HB Near Gull Island
15 or more Killer Whales near Gull Island
8 Killer Whales near Gull Island
1 Minke Whale Near Glacier Spit
1 Minke Gull Island
1 HB near Aurora Lagoon
1 HB halfway between Homer Spit and Glacier Spit
1 HB near Homer Spit
3 HB halfway between spit and Peterson Bay
10 or more Killer Whales near Halibut Cove
3 HB halfway between spit and Glacier Spit
5 HB near Glacier Spit
5 HB plus 1 with calf near Peterson Point
5 HB near Halibut Cove
2 HB near Glacier Spit

- 4 Killer Whales near Glacier Spit
- 1 HB 2 Miles east of spit
- 1 HB near Gull Island

	А	В	С	D	E	F	G	Н	I	J	K	L	М
1	Species	Date	Time	Name of Location	Observer	Behavior	Number of Individuals	Latitude	Longitude	Local ID	Initial or Resighting?	Picture of whale fluke	lotes
2	НВ	07/03/18	8:33	in front of tutka lodge	Gus	heading into tutka	1	59.4739595	-151.4806277		I		
3		07/03/18		in front of "our dock"	Karyn Murphy		1				R		
4	НВ	7/10/18	11:25	in passage	Emma luck	travelling into the bay	1	59.589104	-151.37869		I		
5	HBs	07/17/18	7:51	outside of Yukon and 60' rock	Brian		a few	59.5342305	-151.5074355		I		noved off ancashire ruising
6	HB	07/17/18	7:51	E of 60'	Brian	heading into the bay	1	59.5496505	-151.467094		I	M	
7	HB	7/17/18	10:34	between lands end and gull island	victoria	elusive	1	59.59216	-151.372414	X82 Sharky	I		/ery dark tail
8	HB	7/17/18	11:51	60'	9072994637			59.550461	- 1 51.467726	X82 Sharky	R	1	/ery dark tail
9			8:08	60'	brian	hanging out	1	59.550461	-151.467726	X82 Sharky	R	~	/ery dark tail
10			11:38	still off 60'	Curtis Jackson		1	59.550461	- 1 51.467726	X82 Sharky	R	Man-Creat	/ery dark tail
11			15:29	headed towards neptune bay	Emma luck		1	59.541808	-151.466651	X82 Sharky	R		/ery dark tail
12			15:57	off Lancashire rock in 100ft	Joe Spader		1	59.556182	-151.417833	X82 Sharky	R	1	/ery dark tail
13				about 1/2 mile straight out									



Use shift key to zoom by rectangle



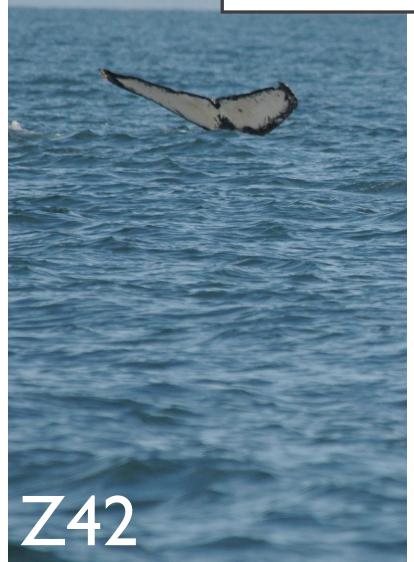
MAPPING











© Olga von Ziegesar, permit number 21295



© Olga von Ziegesar, permit number 21295



© Olga von Ziegesar, permit number 21295

IMPACT

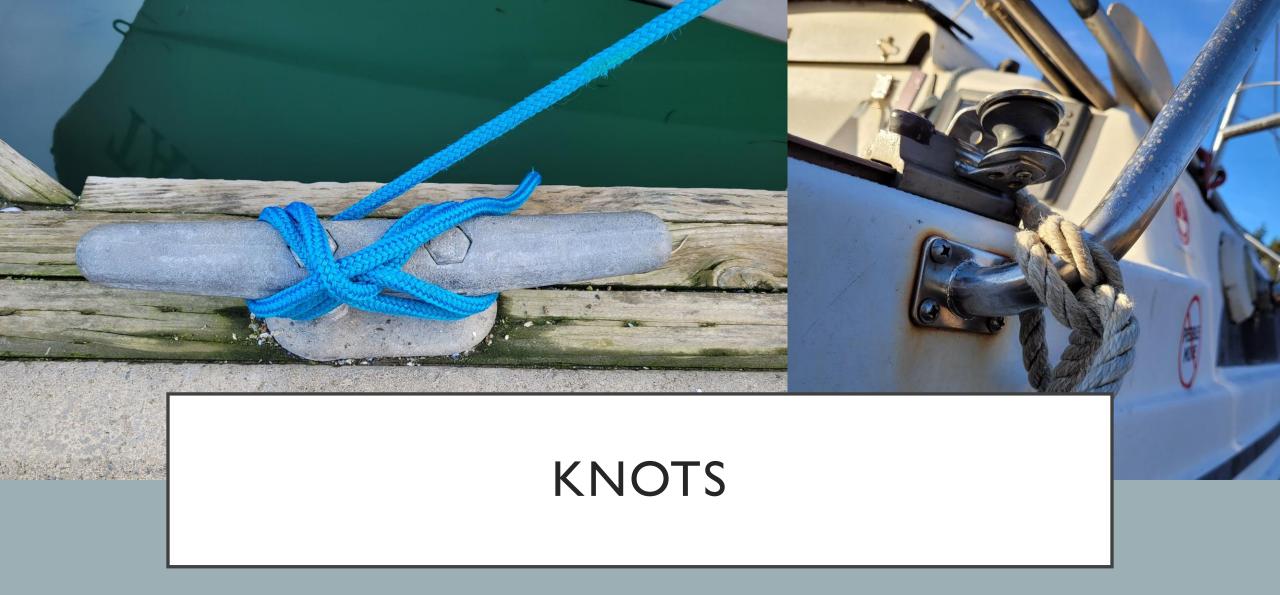
Inspirational Research scientist

Conservation



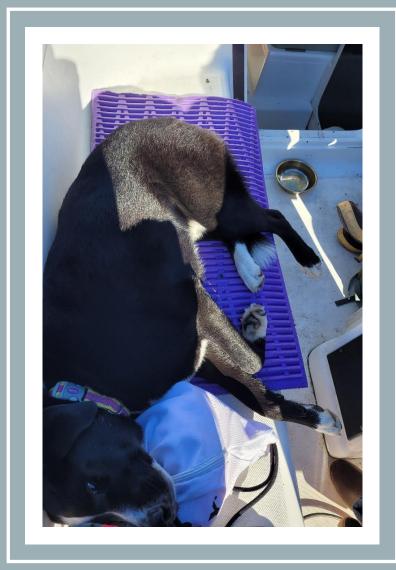
© Olga von Ziegesar, permit number 21295

• Website • Up and running Happywhale • Get data Update the catalog • New software • Photos • Maps New sightings • Dates seen









You can't go wrong when you bring your Sa-rongl



Magic Carpet



Sun Shade

New York

Last Ditch... Parachute!



END OF SEASON

THANK YOU DEBBIE



ILCHER FAMILY HOMESTEAD PRIVATE PROPERTY

PLEASE CALL AHEAD If you wish to Hike, Ski, Sled, Ride Horses, ATVs or Bikes. Access permits are available Call 907-235-8713 Thank you!

THANK YOU OLGA!





