## 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	





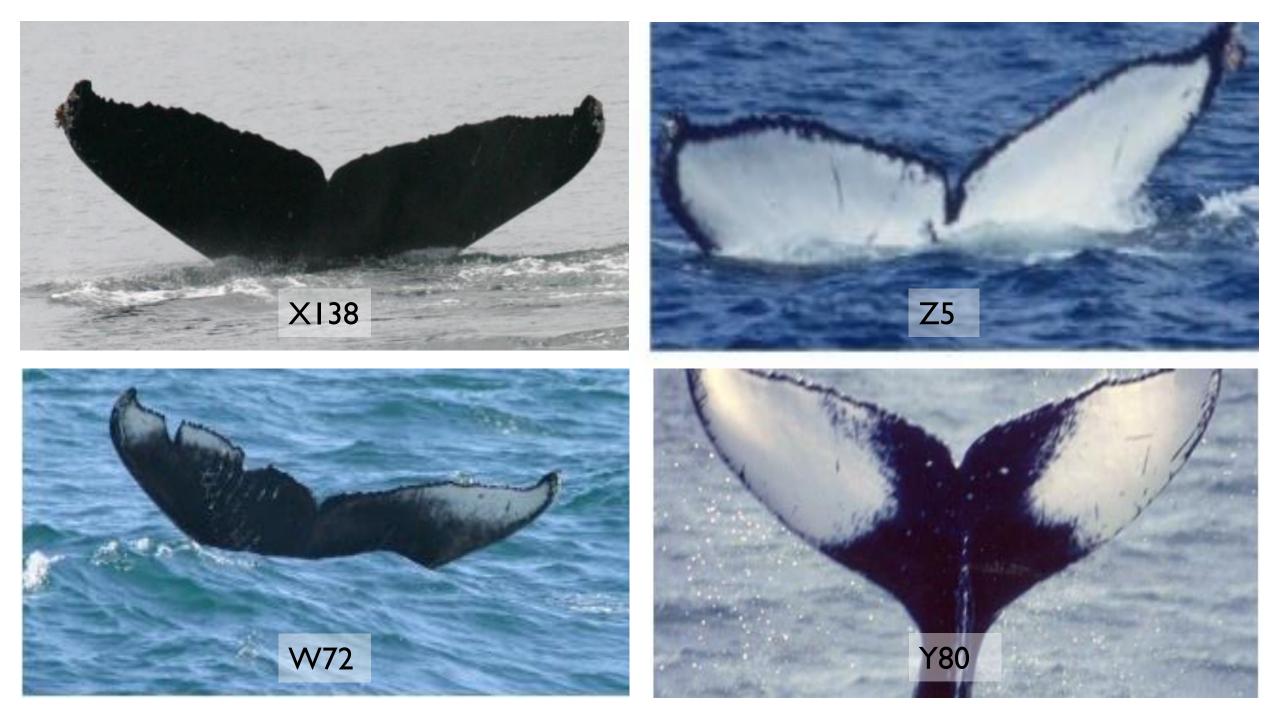


ID	Z4
Deck Name	Angelica
Dates Seen	7/01
Dates Seen Cont.	
Also Seen In	Hawaii 3.2014
Additional Info	-

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

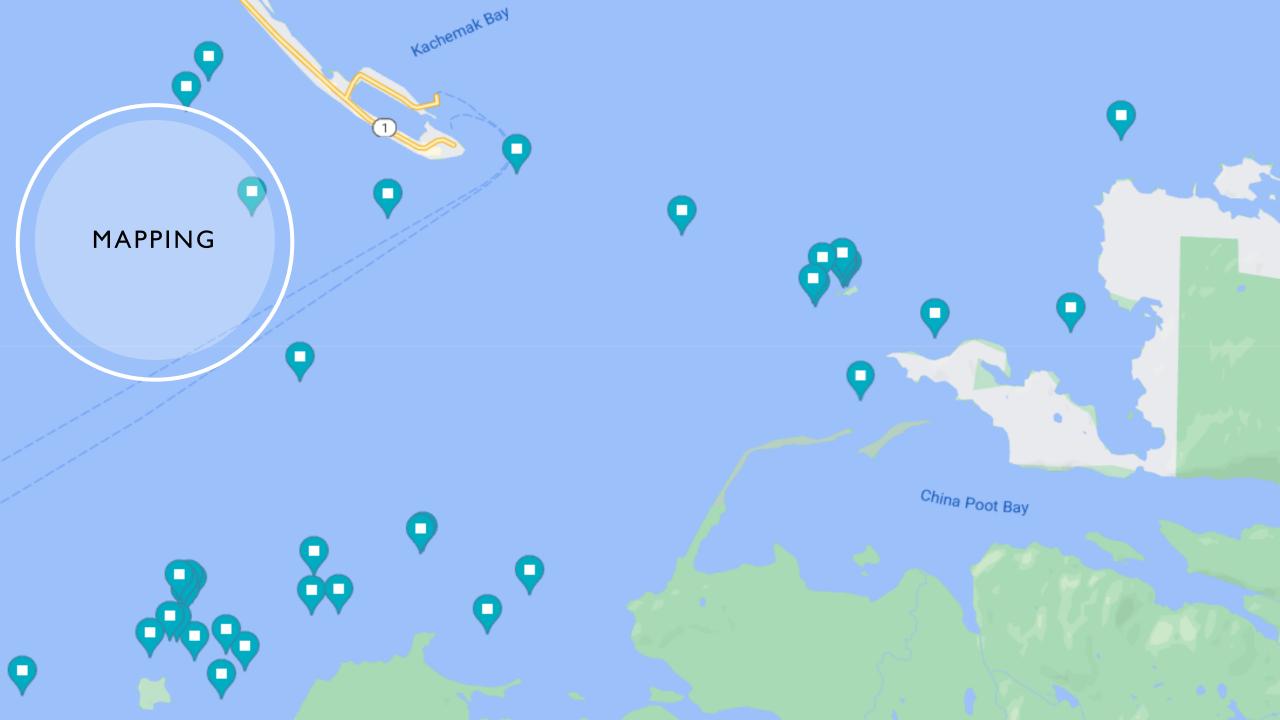
2 Minke Whales 2 miles North of Humpy Creek
1 HB Near Gull Island
15 or more Killer Whales near Gull Island
8 Killer Whales near Gull Island
1 Minke Whale Near Glacier Spit
1 Minke Gull Island
1 HB near Aurora Lagoon
1 HB halfway between Homer Spit and Glacier Spit
1 HB near Homer Spit
3 HB halfway between 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	- <b>1</b> 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	- <b>1</b> 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



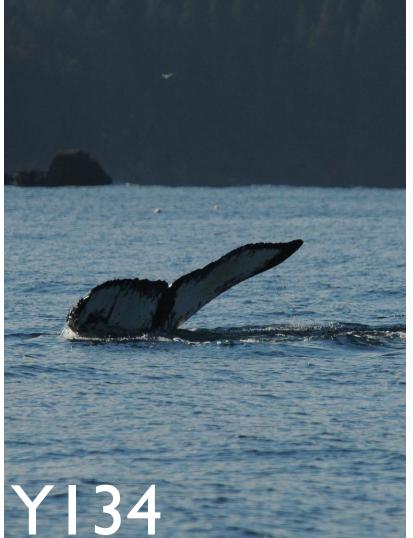




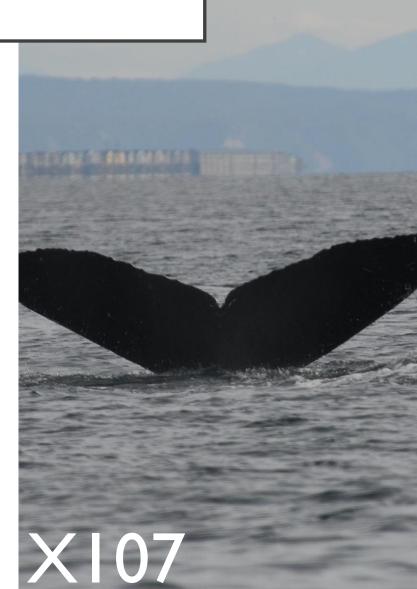




© Olga von Ziegesar, permit number 21295



© Olga von Ziegesar, permit number 21295



© Olga von Ziegesar, permit number 21295

#### IMPACT

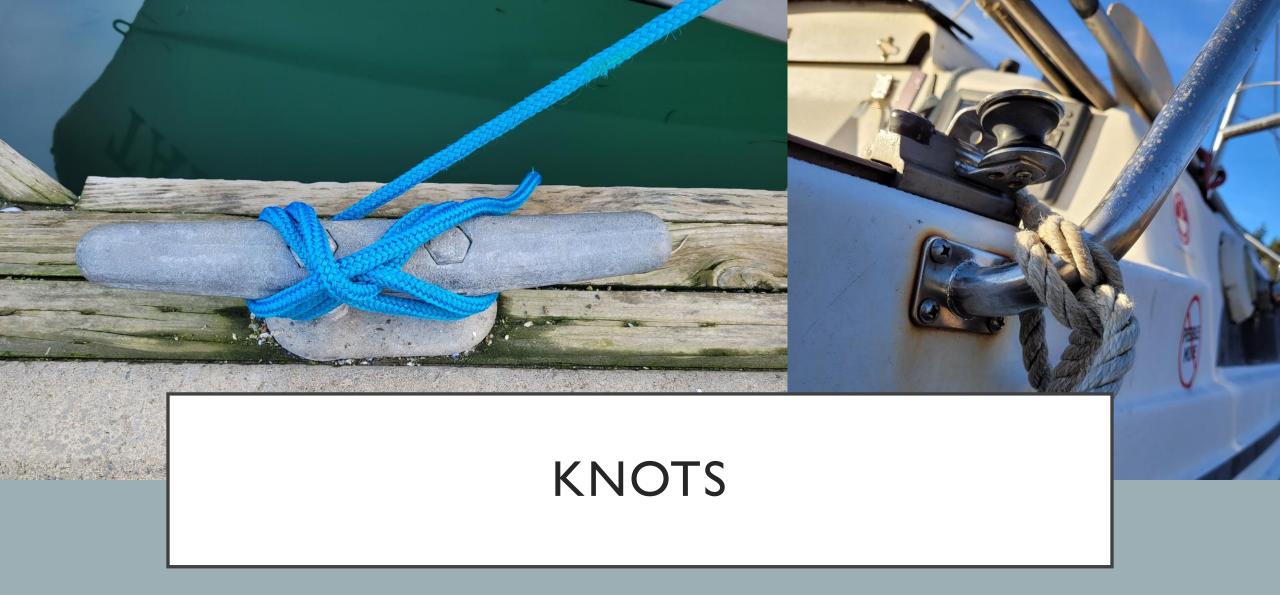
# Inspirational Research scientist

# Conservation



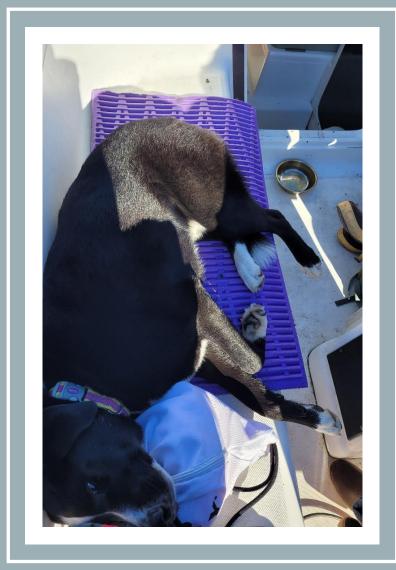
© Olga von Ziegesar, permit number 21295

• 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!





