STAR 2003

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RECORD

SONOBUOY LOG DSJ

SONOBUOY LOS

7530-00-222-3525 FEDERAL SUPPLY SERVICE (GPO)

David Starr Joydan

## \*EXAMPLE\*

5# 45 B. Musculus Sultany & Species 7   31   02   12:17 Date Time 45° 12.2 N. 130° 10.1W  DATE: #### STAR 03 SB2 Dat Tape # 53B, CHIET Sonobusy Type
TIME INFO  Buoy deployed - good syn of part beam
Ship heading 030 (magnetic)  1230 No Soviois yet, whales resighted  12 nmi from busy about out by  Ship heading still 030
1240 A-B Call 1242 Lpsweep?
No Calls recently, signal fading Ship still moving 030  1310 Reception Gone, but will still record to end
Aminals appeared to be feeding no biossies i photos, 2 animals seen swimming/diving close to each other





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MANY HOURS AND	the companies to the companies of the co	S# 332
		b. musculus
		9/22/03, 14:17
	\$	13°10'N, 99°3'W
		DAT: STAR 03 SBI
B. Service of the ser	The state of the s	
		-charged recording level to 5
B STORY - CONTRACT CARE - CONTRACT CARE	A Service of Manager and Company Service (N. 1997)	- sonobuor dropped and popped up @ 1417 (deployed from JZ)
**************************************		-ship about 300 m from sonobyon (0640 DAT time)
	The state of the s	- not getting anything but static, this could be uny
LAK!	and the state of t	- senebuery mailtanetioned - no recordings
9'01	THE RESIDENCE OF THE PROPERTY	The second contract of
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Sighting # 445
3. edeni (borealis
10/11/03 6° 12'N
08:08 92° 22' W
Sb 2 Gennel 10
biopsy DS) 031011.01

08:49 Buoy launched - good buoy lots of Ship noise and whistles!

book on course & speed - no time to hape out

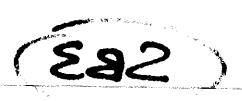
08:55 finally hit be record button - sorry I had it on pause

De were following the animal until we get a Stopsy Sample. Then
we prolled up the dart and dropped the bady in that location in 20 min lots
Whale was not seen again and we went sail to course and speed.

Initially identified as 3.eden: After booking at the digital pictures
downgraded to 3.eden: I boreal's to no ridges on rostrum.



Sighty # 447 Orcinus orca 10/11/03 11:49 06:13.62 N /092:40.24 W Sb 3 Quinel 10 no biopsy 56/ L. 448 = D stones in vicinity + onother unid. dolphin stotelet ~ 3 miles
(~ 4 miles behind as) sightly 449 Bury bounded from small boot 1 3/4 mike from ship 13:17 at his point be ssoot had not been seen for ~10 min. Animals were travelling at moderate speed lefore (~ 4-5 bnd's) Changing direction Kequently Storted recording 13:19 retniering small boat at this time B:27 Paint whistle bts of interference 8 whistles 13 31 whistles 13:33 whistles off effort for dolphin sighting **B:39** 



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Decinus orca # 617
SB 4 Clannel 10
11203
11/12/03

85:49 laureded Sb - 6ts of signoise

08:09 Whistles

-D Shot of orcos is voy spread out. Dophim
(unid).#618) in the nainity

Ship is driving around to approad orcas

08:21 We are STU clasing them for Signies and photos

08:23 don't to C & S, Keeping the Kuster on

(SB5)

3. edeni # 700 SS 5 Clennel 10 11-26-03 16-32'N 116-48'W 310754: DS7031126.01

-PHOTOS: DIG DEG

D:45 SB: Councied floot popped up immediately where was lest seen a 10 minutes ago
80 m off port bow. Now we are at strengge trying to relocate it.

16:50 Whole located 90°L, 1/2 mile -0 going over there of fall speed

10:53 Bossies down. Whole at 20 Right 300 m

0:58 Whale within close, ship keeps turning to follow him. Lough Ship noise

10:59 Just get a biopsy sample, coming around to

11:03 book to Course be speed



# 722 3. musculus 22° 07' N 112°27'W 12-03-03 16:50 S3#6 Channel 10 Photos: Dr. DEG 310761ES: DSJ 031203.01

17 33 Course of CB probably less law 100 m from it.

Belle to course It speed

(SB7)

# 727 B. musculus
12-06-03 16:06
83 #7 Qannel 10
Photos: DG DECno biopsies
pictuses: DiG DEG
25°22'N B 16°01'W

A: 28 Surey bunched at ~ 5 Bel. distance from this by people in small boat in location where whale was seen 2 min earlies. Small book 874 abords whale to get bis pay. Whale seems to run circles around 8 his within 2 miles

17:41 whale is 0.6 miles from sury.

17:48 what is coming back to ship for price up. Whale is still within one mile

17:58 bar to course and speed

# 735

(SB8)

3. musculus SB # 8 Channel 10 biopsy: DS J 031208.01 pix: Dr6 DEG-12-08-03 3:15 28°21'N 118°08'W

13:41 Sury launched lots of Ship noise whale on sts. Day ~ 200 m

14:14 3092 to course and speed

Sonosnoy within 1/2 mile for the most part