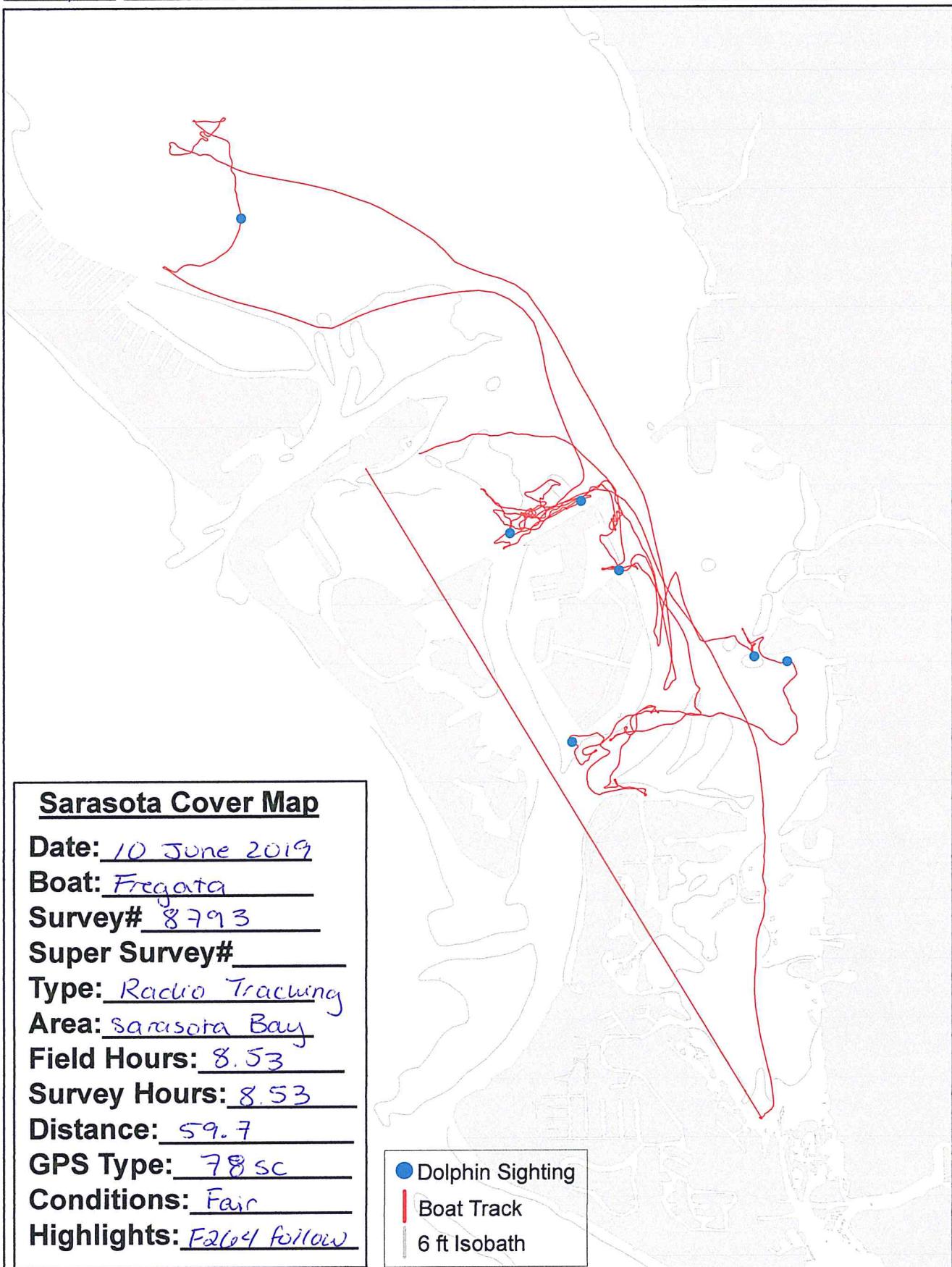


Lat/Long SC/SB	Roster	Checklist	Sorting	ID Entry	ID Verify	Data Entry	Data Verify
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SDRP Event and Environmental Log (Version 10Apr17)

HI
SB 3:35 14:16

Page 1 of 1

Date (dd/Mon/yy): 10/July/2019 Effort/Project: Redlist Training Platform: Frigate (FR)

Survey #: 8793 Super Survey #: Area: Socorro Bay (SB) GPS Type: 78SC

Captain: R. Tyson-McCoy Crew: S. Brown, T. Mongal, M. Mwanga

Field Hours: 7 : 42 to 16 : 14, : : : to : : : Total Field Time (Decimal Hrs): 8.53

Survey Hours: 7 : 42 to 16 : 14, //, : : : to : : : Total Dist (km): 59.7

YSI #:

Total Survey Time (Decimal Hrs): 8.53 Engine Hrs (end): Comments:

Event/ Transect	Trip (km)	Wpt#	Latitude	Longitude	Time	Wind			Wea- ther	BSS	Surface	Temp (C)	Tide
						Dir @ Sp	Waves	Glare					
RAD	0	001	27.37344	-82.51334	7 : 42	10 @ S	0	2	3	1	2	99	IN
BF	16.9	05	27.31556	-82.54286	8 : 18	10 @ S	0	1	3	1	1	95	SS HI
EF	29.5	940	27.31119	-82.55661	9 : 17	@							OUT
BF	16.7	99	27.32347	-82.55759	10 : 06	12 @ S	0	1	1	1	1	95	SS OUT
EF	21.0	161	27.32508	-82.56649	10 : 56	12 @ SW	0	1	1	1	1	95	SS OUT
BF	28.3	164	27.35819	-82.58894	11 : 23	15 @ SW	2	1	2	3	3	99	OUT
EF	29.8	172	27.35756	-82.51363	11 : 36	15 @ SW	2	1	2	3	3	99	OUT
BF	41.1	175	27.32764	-82.56629	12 : 19	18 @ W	0	2	1	2	3	99	OUT
EF	45.2	225	27.32719	-82.56330	13 : 00	12 @ W	2	1	2	3	3	99	OUT
OFF	59.7	217	27.33148	-82.57781	14 : 14	@							IN
		27.		-82.		@							
		27.		-82.		@							
		27.		-82.		@							
		27.		-82.		@							
		27.		-82.		@							

Event Codes:

ON = On Effort RED = Red Tide Sample BT = Begin Transect
 OFF = Off Effort AR = Acoustic Recording ET = End Transect
 BD = Biopsy Dart ENV = Update Condition: RAD = Radio Tracking OPP = Opportunistic Surveying

SET = C/R Net Deployment

OTH = Other (explain)

=

Sarasota Dolphin Research Program

Time: 5 : 07 to 8 : 11

Date: 10 / JUN / 2019
(Day / Month / Year)

On Effort: Yes / No

Data comp. :
Photo analysis comp. :

Survey #: 8793

Platform: Fregata (FR)

Recorder: S. Brown

Sighting #: 21

Effort: Radio tracking ^{Opportunistic} FF

Observers: _____

Location: East side south of Ringling Bridge at point LOC: RBC

Start wpt: 002_(field) = 21 Start Lat: 27.3 1 6 1 4 Start Lon: -82.5 4 6 0 1

End wpt: 003 = 2le End Lat: 2 7.3 1 8 3 3 End Lon: -8 2.5 4 6 9 1
(field)

Conditions: Waves Weather Glare Sightability

Water Temp (°C): 99.9 Tide (circle one): In-1 Out-2 Hi-3 Lo-4 Depth (ft): 8.2

Field Estimates			Digital Media	Initials	Frames	
	Min	Max	Best			
Total Dolphins:	<u>2</u>	<u>2</u>	<u>2</u>	Video Taken: Yes <input checked="" type="checkbox"/> No (circle one)	Camera A: <u>RTM</u>	<u>1-8</u>
Total Calves:	<u>1</u>	<u>1</u>	<u>1</u>		Camera B: <u>44</u>	
Total YOY:	<u>1</u>	<u>1</u>	<u>1</u>	Comments: _____		

HI: ♀ _____

Associated Organisms: *O*

Dolphins Sighted

ID confirmation: P = Photograph V = Visual O = Other (explain)

Sarasota Dolphin Research Program

Time: 8:17 to 9:03

Date: 10 Jun 2019
(Day / Month / Year)

On Effort: Yes/ No

Data comp.:
Photo analysis comp.:

Survey #: 8793

Platform: Fregata (F R)

Sighting #: 22

Recorder: J Crossman

Observers:

Effort: Radio Tracking

Location: _____ LOC: RBC

Start wpt: 004 = 22 Start Lat: 27.31573 Start Lon: -82.54331
(field)

End wpt: 080 = 22e End Lat: 27.30934 End Lon: -82.56104
(field)

Conditions: Waves 0

Weather 1

Glare 3

Sightability i

Water Temp (°C): 99.9

Tide (circle one): In-1 Out-2 Hi-3 Lo-4

Depth (ft): 6.6

Thermo/YSI Salinity (ppt): 99.9
(circle one)

BS: 1

Headings: 150

V A R

150

(Initial)

(General)

(Final)

Activity:	Mill	Feed	Prob Feed	<u>Travel</u>	Play	Rest	Leap/Tailslap/Chuff	Social	w/ Boat	Other
(circle word, then rank)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					

Field Estimates

Min 2 Max 2 Best 2

Total Dolphins: 2 2 2

Total Calves: 0 0 0

Total YOY: 0 0 0

Digital Media

Initials

Frames

Video Taken: Yes/ No
(circle one)

RTM

9 - 27

Camera A: MM

1 - 11

Comments: Follow with F264

HI: B

Associated Organisms: 9

Dolphins Sighted

ID confirmation: P = Photograph V = Visual O = Other (explain)

Name

Code

Conf.

Name

Code

Conf.

Name

Code

Conf.

I2S3

F264

Sarasota Dolphin Research Program

Time: 12:50 to 13:01

Date: 10 / July / 2019
(Day / Month / Year)

On Effort: Yes / No

Data comp. :

Photo analysis comp. :

Platform: Fregata (F R)

Recorder: J Chishum

Sighting #: 27

Sighting #: 27

Effort: Radio tracking

Recorder: J Chojnow

Observers: _____

Sighting #: 27

Location: LOC: BNG

Start wpt: 216 = 27 Start Lat: 27.32898 Start Lon: -82.56013

End wpt: 826 = 27e End Lat: 27.32779 End Lon: -82.56276

Conditions: Waves 2 Weather 2 Glare 1 Sightability 3

Water Temp (°C): 99.9 Tide (circle one): In-1 Out-2 Hi-3 Lo-4 Depth (ft): 13.3

Activity:	Mill	Feed	Prob Feed	Travel	Play	Rest	Leap/Tailslap/Chuff	Social	w/ Boat	Other
(circle word, then rank)	1			2						

Field Estimates			Digital Media	Initials	Frames
	Min	Max	Best		
Total Dolphins:	5	5	5	RTM	80 - 101
Total Calves:	1	1	1	JM	22 - 23
Total YOY:	1	1	1		

Comments: started sightseeing because joined w/A199, S91
 (we think) & saw them leave at 6:11 1/253 &

HI:  others from earlier signings. Now we get photos due to poor conditions

Associated Organisms: *✓*

Dolphins Sighted

ID confirmation: P = Photograph V = Visual O = Other (explain)

Date: 10 June 2019
 Recorder: S2000
 PTT ID A/B: 1490104 / 1490104
 Survey Num: 8793 Sighting Num: 27
 GPS Type/ID: 7866 Camera ID: A
 UHF Freq: Video ID: B

Fast-Loc Tag Follow Data

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)			Antenna Clear H ₂ O (Y/N)			Distance to other Focal ID (*T/C/S/A/F (m))			Behav State	Comments Include entanglement type and location if any Include camera ID and frame # #'s if any
		Rfinder	Visual	Rfinder	HH	Clear H ₂ O (Y/N)	L	C	R	*T/C/S/A/F	(m)			
Fa04	8:19:01	-	80	333	210	Y	-	-	-	-	-	TR	WP:00	
	8:19:10	-	70	347	210	Y	-	-	-	-	-	"	WP:07	
	8:19:39	-	70	-	210	Y	Y	-	-	-	-	"	WP:08	
	8:20:05	-	50	300	160	Y	Y	-	-	-	-	"	WP:09	
	8:21:01	37	50	344	150	Y	Y	-	-	-	-	"	WP:10	
	8:21:18	37	-	-	150	Y	Y	-	-	-	-	"	WP:11	
	8:21:48	70	-	309	130	Y	Y	-	-	-	-	"	WP:12	
	8:22:22	-	40	17	180	X	X	-	-	-	-	"	WP:13	
	8:22:50	-	40	7	180	Y	Y	-	-	-	-	"	WP:14	
	8:23:10	31	30	-	180	Y	Y	-	-	-	-	"	WP:15	
	8:23:30	34	-	27	210	Y	Y	-	-	-	-	"	WP:16	
	8:24:47	-	80	68	330	Y	Y	-	-	-	-	"	WP:17	
	8:25:20	74	60	30	330	Y	Y	-	-	-	-	"	WP:18	
	8:26:08	-	40	-	300	Y	Y	-	-	-	-	"	WP:19	
	8:26:30	-	40	-	315	Y	Y	-	-	-	-	"	WP:20	
	8:26:47	32	-	-	300	Y	Y	-	-	-	-	"	WP:21	
	8:26:58	23	-	23	315	Y	Y	-	-	-	-	"	WP:22	

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 Sun 2019
 Recorder: S.Brown
 PTT ID A/B: 179004
 Survey Num: 8793

Fast-Loc Tag Follow Data

Sighting Num: 2D
 GPS Type/ID: 78 sc
 Camera ID: A
 Focal ID A/B: F264 /

UHF Freq: _____
 Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)	Antenna Clear H ₂ O (Y/N)	Distance to other Focal ID (*T/C/S/A/F (m))			Comments Include entanglement type and location if any Include camera ID and frame ##'s if any
		Rfinder	Visual	Rfinder	HH			L	C	R	
<u>F264</u>	<u>8:27:50</u>	—	15	7	300	Y	Y	—	—	—	<u>TR</u> <u>WP: 23</u>
	<u>8:28:51</u>	—	60	9	270	Y	Y	—	—	—	<u>WP: 24</u>
	<u>8:29:21</u>	—	60	39	300	Y	Y	—	—	—	<u>WP: 25</u>
	<u>8:29:31</u>	—	50	—	270	Y	Y	—	—	—	<u>WP: 26</u>
	<u>8:29:58</u>	13	—	23	300	Y	Y	—	—	—	<u>WP: 27</u>
	<u>8:30:24</u>	26	—	—	315	Y	Y	—	—	—	<u>WP: 28</u>
	<u>8:30:38</u>	12	10	18	300	Y	Y	—	—	—	<u>WP: 29</u> , <u>B: 02</u>
	<u>8:31:11</u>	—	15	311	240	Y	Y	—	—	—	<u>WP: 30</u>
	<u>8:31:48</u>	24	—	329	240	Y	Y	—	—	—	<u>WP: 31</u>
	<u>8:32:04</u>	—	20	—	240	Y	Y	—	—	—	<u>WP: 32</u>
	<u>8:32:21</u>	—	12	—	220	Y	Y	—	—	—	<u>A: 14-17</u> , <u>WP: 33</u>
	<u>8:32:42</u>	17	12	—	210	Y	Y	—	—	—	<u>A: 20</u> , <u>WP: 34</u> , <u>B: 3-4</u>
	<u>8:33:26</u>	—	35	182	40	Y	Y	—	—	—	<u>WP: 35</u>
	<u>8:33:45</u>	—	50	—	100	Y	Y	—	—	—	<u>WP: 36</u> , <u>F253 wildolphin</u>
	<u>8:34:51</u>	—	—	166	—	N	N	—	—	—	<u>WP: 37</u>
	<u>8:35:35</u>	—	—	307	—	N	N	—	—	—	<u>WP: 38</u>
	<u>8:36:07</u>	—	250	—	210	Y	Y	—	—	—	<u>WP: 39</u>

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), A = Apart (20-50), F = Far (>50 m)

Date: 10 June 2019Recorder: S. Brown
PTT ID A/B: 174004 /Survey Num: 8793
Focal ID A/B: F264 /Sighting Num: 27
Focal ID: AGPS Type/ID: 78 SC
Camera ID: AUHF Freq: _____
Video ID: B

Fast-Loc Tag Follow Data

Page 3 / 40

Distance (m)

Bearing (deg)

Antenna Clear
H₂O (Y/N)Tag
Clear
H₂O
(Y/N)L C R *T/C/S/A/F
(m)Distance to other
Focal IDBehav
State

Comments

Focal ID	Time (hr:min:sec)	Rfinder	Visual	Rfinder	HH	Bearing (deg)	Antenna Clear H ₂ O (Y/N)	Tag Clear H ₂ O (Y/N)	L C R *T/C/S/A/F (m)	Distance to other Focal ID	Behav State	Comments
F264	8:37:04	—	—	—	—	—	N	Y	—	—	TR	up: 40
	8:38:35	—	200	297	180	Y	Y	Y	—	—	..	up: 41
	8:39:05	—	..	—	..	Y	—	—	—	—	..	up: 42
	8:39:13	—	150	—	150	Y	—	—	—	—	..	up: 43
	8:39:24	—	100	—	180	Y	—	—	—	—	..	up: 44
	8:39:30	50	50	—	180	Y	—	—	—	—	..	up: 45
	8:40:03	—	30	315	165	—	—	—	—	—	—	surfing up: 46
	8:40:49	30	—	—	—	—	—	—	—	—	—	—
	8:40:59	—	320	150	Y	Y	—	—	—	—	..	up: 47, chuffing, B: 5
	8:40:59	—	35	—	150	Y	Y	—	—	—	..	up 48, B: 6
	8:42:01	—	—	234	—	N	N	—	—	—	..	up: 49
	8:42:53	—	35	337	30	Y	Y	—	—	—	..	up: 50, shrill up: 253
	8:43:23	44	—	25	360	Y	Y	—	—	—	..	up: 51
	8:43:41	43	—	—	360	Y	Y	—	—	—	..	up: 52
	8:43:50	—	10	333	30	Y	Y	—	—	—	..	up: 53, B: 7
	8:44:22	—	350	—	60	Y	Y	—	—	—	..	up: 54
	8:44:31	36	—	286	60	Y	Y	—	—	—	..	B: 8, up: 55

*T = Tight (< 1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 Jun 2019Recorder: S. BrownSurvey Num: 8793Sighting Num: 22PTT ID A/B: 1790641Focal ID A/B: F2441GPS Type/ID: 78SCCamera ID: AUHF Freq: BVideo ID: B

Fast-Loc Tag Follow Data

Page 4 / 6

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)	Antenna Clear H ₂ O (Y/N)	Distance to other Focal ID			Behav State	Comments Include entanglement type and location if any Include camera ID and frame #'s if any
		Rfinder	Visual	Rfinder	HH			L	C	R	*TC/SIA/JF (m)	
F2441	8:42:32	<1	-	-	90	Y	Y	-	-	-	TR	WP:520
	8:46:35	-	-	31	-	N	N	-	-	-	-	WP:57
	8:46:51	60	-	-	180	Y	Y	-	-	-	TR	WP:58
	8:48:51	-	-	44	-	N	N	-	-	-	-	WP:59
	8:49:21	-	-	242	-	N	N	-	-	-	-	WP:60
	8:50:13	260	-	12	270	N	N	-	-	-	-	WP:61
	8:50:47	-	100	345	3270	Y	Y	-	-	-	TR	WP:62
	8:51:34	-	15	-	210	Y	Y	-	-	-	TR	WP:63
	8:51:50	-	50	250	150	Y	Y	-	-	-	-	WP:64, B:9
	8:53:02	-	50	48	300	Y	Y	-	-	-	-	WP:65
	8:53:48	44	-	30	30	Y	Y	-	-	-	-	WP:66
	8:54:00	-	35	-	45	Y	Y	-	-	-	-	WP:67, B:10
	8:55:12	32	-	95	180	Y	Y	-	-	-	-	WP:68, A:20
	8:56:11	-	30	-	135	Y	Y	-	-	-	-	WP:69
	8:56:29	31	-	-	11	Y	Y	-	-	-	-	WP:70
	8:57:40	-	20	308	-	X	X	-	-	-	-	WP:71
	8:58:01	-	40	288	315	Y	Y	-	-	-	-	WP:72

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), A = Apart (20-50), F = Far (> 50 m)

Date: 10 JUN 2015Page 5 / 16Recorder: S. Brown
PTT ID A/B: 179004 /Survey Num: 8793
Focal ID A/B: F204 /Sighting Num: 22
GPS Type/ID: 78SC
Camera ID: A
UHF Freq: _____
Video ID: B

Fast-Loc Tag Follow Data

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Antenna Clear H ₂ O (Y/N)			Distance to other Focal ID (m)			Behav State	Comments Include entanglement type and location if any Include camera ID and frame ##'s if any
		Rfinder	Visual	Rfinder	HH	H ₂ O (Y/N)	L	C	R	*T/C/S/A/F	(m)		
F204	8:58:57	—	50	84	45	Y	Y	—	—	—	—	TR	WP:73
	8:59:27	—	35	—	300	Y	Y	—	—	—	—	..	WP:74
	8:59:43	—	50	—	300	Y	Y	—	—	—	—	..	WP:75
	9:00:43	—	50	—	270	Y	Y	—	—	—	—	..	WP:76
	9:00:57	43	—	—	300	Y	Y	—	—	—	—	..	WP:77
	9:01:14	23	—	—	330	Y	Y	—	—	—	—	..	WP:78, B:11
	9:02:46	—	100	—	150	Y	Y	—	—	—	—	..	WP:79
	9:03:47	48	30	—	125	Y	Y	—	—	—	—	SO	WP:81
	9:05:00	—	40	—	130	Y	Y	—	—	—	—	TR	WP:83
	9:05:58	—	20	—	110	Y	Y	—	—	—	—	..	WP:84
	9:06:41	48	40	—	170	Y	Y	—	—	—	—	SO	WP:85
	9:06:55	—	30	—	60	Y	Y	—	—	—	—	..	WP:86
	9:09:41	—	50	—	45	Y	Y	—	—	—	—	..	WP:87
	9:09:44	—	50	—	45	Y	Y	—	—	—	—	..	WP:88
	9:11:46	—	70	—	270	Y	Y	—	—	—	—	..	WP:89
	9:11:53	—	70	—	270	X	Y	—	—	—	—	..	WP:89
	9:12:53	—	40	—	315	Y	Y	—	—	—	—	..	WP:90

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 Jun 2018Recorder: S. Brown
PTT ID A/B: 179064Survey Num: 8793
Focal ID A/B: F264Sighting Num: 23
Focal ID A/B: /

Fast-Loc Tag Follow Data

Page 4/6
UHF Freq: 78 SC
Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)	Antenna Clear H ₂ O (Y/N)	Distance to other Focal ID (*TC/S/A/F (m))			Comments Include entanglement type and location if any Include camera ID and frame #'s if any
		Rfinder	Visual	Rfinder	HH			L	C	R	
F264	9:14:41	-	70	-	30	Y	Y	-	-	-	TR wp:91
	9:16:25	-	70	-	45	Y	Y	-	-	-	TR wp:92
	9:16:34	-	70	-	45	Y	Y	-	-	-	wp:93
	9:16:50	-	60	-	45	Y	Y	-	-	-	wp:94
	9:17:10	-	60	-	60	Y	Y	-	-	-	wp:95
	9:17:47	-	50	-	135	Y	Y	-	-	-	wp:96
	9:18:00	-	..	-	-	-	-	Lost visual
	: : :	: : :	: : :	: : :	: : :	: : :	: : :	: : :	: : :	: : :	
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*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 Jun 2018

Recorder: S. Crossman
PTT ID A/B: 179064 /

Survey Num: 8793
Focal ID A/B: F264 /

Fast-Loc Tag Follow Data

Sighting Num: 24
GPS Type/ID: 788c
Camera ID: A

UHF Freq: _____
Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)			Antenna Clear H ₂ O (Y/N)			Distance to other Focal ID (m)			Behav State	Comments Include entanglement type and location if any Include camera ID and frame #'s if any
		Rfinder	Visual	Rfinder	HH	H ₂ O (Y/N)	L	C	R	*T/C/S/A/F	(m)			
F264	10 : 07 : 13	-	40	-	345	Y						mill	wp:99	
	10 : 07 : 40	-	30	345	-	Y						wp100		
	10 : 08 : 40					X						wp101		
	10 : 09 : 14											wp102	bullet 103	
	10 : 09 : 57	-	30	-	315	Y						104		
	10 : 10 : 25	-	35	-	300	Y						105		
	10 : 10 : 44	-	30	-	285	Y						106		
	10 : 12 : 40	-	40	80	130	Y						107		
	10 : 12 : 54	-	35	-	130	Y						108		
	10 : 13 : 20	-	10	-	130	Y						109		
	10 : 13 : 31	-	10	343	60	Y						110	wp112	
	10 : 13 : 40	-	10	-	130	Y						111		
	10 : 13 : 52	-	20	303	300	Y						112	vict 13	
	10 : 15 : 45	-	80	-	180	Y						113		
	10 : 16 : 48	-	40	36	220	Y						114		
	10 : 17 : 02	-	30	-	220	Y						115		
	10 : 17 : 40	-	50	-	200	Y						116		

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 June 2019Recorder: 5 Crossman
PTT ID A/B: 179064Survey Num: 8793
Focal ID A/B: F264Sighting Num: 24
/GPS Type/ID: T82
Camera ID: A

Fast-Loc Tag Follow Data

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UHF Freq: _____
Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)	Antenna Clear H ₂ O (Y/N)	Distance to other Focal ID			Behav State	Comments Include entanglement type and location if any Include camera ID and frame ##'s if any
		Rfinder	Visual	Rfinder	HH			L	C	R	*T/C/S/A/F	
F264	10 : 17 : 54	-	66	-	260	Y	-					init
	10 : 19 : 20			171	-							117
	10 : 20 : 58	-	26	-	140	Y						118
	10 : 21 : 13	34	50	-	150	Y						119
	10 : 22 : 24			88	-							120
	10 : 22 : 38	-	70	-	210	Y						frame 57 Spin number not offing up when expected
	10 : 24 : 24			37	-							121
	10 : 27 : 30	-	40	195	165	Y						122
	10 : 27 : 48	-	60	-	180	Y						123
	10 : 27 : 59	-	60	-	150	Y						124
	10 : 28 : 32	-	40	-	135	Y						125
	10 : 30 : 03	-	60	-	180	Y						126
	10 : 32 : 03	44	40	333	200	Y						127
	10 : 32 : 41			340	130							128 and 15
	10 : 34 : 00	37	-	-	210	Y						129
	10 : 34 : 24	-	20	-	225	Y						130
	10 : 34 : 41	31	-	221	225							131
												132
												133 slow heel vid V

*T = Tight (< 1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 Jun 2014Recorder: 5 Crossover
PTT ID A/B: 179064 /Survey Num: 6793
Focal ID A/B: F264 /Sighting Num: 24
Focal ID: F264 /

Fast-Loc Tag Follow Data

Page A, 1
 UHF Freq: 78.55
 Camera ID: A
 Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)		Antenna H ₂ O (Y/N)		Distance to other Focal ID (m)		Behav State	Comments Include entanglement type and location if any Include camera ID and frame ##'s if any <small>wp</small>
		Rfinder	Visual	Rfinder	HH	L	C	R	*T/C/S/A/F	(m)			
F264	10 : 36 : 15	-	29	-	-							travel	134
	10 : 36 : 30	-	40	-	295	Y							135
	10 : 36 : 32	28	-	-	320	Y							136
	10 : 36 : 52	26	-	-	305	Y							137
	10 : 37 : 14	-	20	60	316	Y							138, frame 64, vid 17
	10 : 38 : 23	-	10	19	285	Y							139, frame 66, vid 18
	10 : 39 : 10	-	228	-									
	10 : 39 : 21	-	150	-	130	Y							140
	10 : 40 : 15	-	30	351	150	Y							141
	10 : 40 : 32	-	30	-	130	Y							142
	10 : 40 : 53	-	30	-	130	Y						still	143
	10 : 40 : 53	-	30	333	90	Y							144
	10 : 41 : 55	-	5	38	190	Y							145
	10 : 43 : 04	-	60	228	10	Y							146
	10 : 43 : 30	-	50	-	40	Y							147
	10 : 44 : 17	-	5	357	55	Y							148
	10 : 45 : 08	-	10	325	250	Y							149
	10 : 46 : 03	-	70	-	135	Y							150

*T = Tight (< 1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 Jun 20Recorder: J Grossman
PTT ID A/B: 179064Survey Num: 8793
Focal ID A/B: F264Sighting Num: 24
GPS Type/ID: 78sc
Camera ID: AUHF Freq: _____
Video ID: B

Fast-Loc Tag Follow Data

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Comments
Include entanglement type and location if any
Include camera ID and frame #'s if any

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)			Tag Clear H ₂ O (Y/N)	Antenna Clear H ₂ O (Y/N)	Distance to other Focal ID	Behav State	Comments Include entanglement type and location if any Include camera ID and frame #'s if any
		Rfinder	Visual	Rfinder	HH	L	C	R	*T/C/S/A/F	(m)	
F264	10 : 46 : 51	-	40	85	170	Y	—	—	—	—	151
	10 : 47 : 08	32	30	-	200	Y	—	—	—	—	152
	10 : 48 : 34	-	60	290	210	Y	—	—	—	—	153
	10 : 49 : 04	-	50	335	200	Y	—	—	—	—	154
	10 : 50 : 02	62	-	312	180	Y	—	—	—	—	155
	10 : 50 : 53	6	40	22	200	Y	—	—	—	—	156
	10 : 51 : 07	41	-	-	210	Y	—	—	—	—	157
	10 : 52 : 38	-	70	241	110	Y	—	—	—	—	158
	10 : 54 : 51	—	69	—	—	—	—	—	—	—	159
	10 : 58 : 30	—	—	14	—	—	—	—	—	—	160
	10 : 59 : 00	—	—	—	—	—	—	—	—	—	—
	10 : 59 : 30	—	—	—	—	—	—	—	—	—	—
	10 : 59 : 59	—	—	—	—	—	—	—	—	—	—

*T = Tight (< 1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 SUN 2019Recorder: S. Brown
PTT ID A/B: 17901031Survey Num: 6793
Focal ID A/B: F246Sighting Num: 25
Focal ID A/B: /

Fast-Loc Tag Follow Data

GPS Type/ID: 7850
Camera ID: APage 1/1UHF Freq: 154
Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)	Antenna Clear H ₂ O (Y/N)	Distance to other Focal ID			Behav State	Comments Include entanglement type and location if any Include camera ID and frame #'s if any
		Rfinder	Visual	Rfinder	HH			L	C	R		
F246	11:23:34	—	50	—	075	Y	Y	—	—	T/R	WP: 154 Beginning follow	
	11:24:23	—	—	259	—	N	N	—	—	—	—	Hard UHF
	11:25:54	—	—	173	—	N	N	—	—	—	WP: 165	
	11:28:50	—	—	177	—	N	N	—	—	—	WP: 164	
	11:29:52	—	—	01	—	N	N	—	—	—	WP: 167	
	11:31:12	—	—	267	—	N	N	—	—	—	WP: 168	
	11:32:18	—	—	—	—	N	N	—	—	—	WP: 169	
	11:33:24	—	—	293	—	N	N	—	—	—	WP: 170	
	11:34:51	—	—	1/2	—	N	N	—	—	—	WP: 171	
	11:36:00	—	—	—	—	—	—	—	—	—	End follow, not productive	
	:	:	:	:	:	:	:	:	:	:	follow, ended because could	
	:	:	:	:	:	:	:	:	:	:	not see animal or keep up	
	:	:	:	:	:	:	:	:	:	:		
	:	:	:	:	:	:	:	:	:	:		
	:	:	:	:	:	:	:	:	:	:		
	:	:	:	:	:	:	:	:	:	:		
	:	:	:	:	:	:	:	:	:	:		
	:	:	:	:	:	:	:	:	:	:		

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (>50 m)

Date: 10 SUN 2019Recorder: S.Brown
PTT ID A/B: 1790041Survey Num: 8793
Focal ID A/B: F2641Sighting Num: 26
Focal ID A/B: F2641

Fast-Loc Tag Follow Data

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UHF Freq: 78SC
Camera ID: A
Video ID: B

Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)			Antenna Clear H ₂ O (Y/N)			Distance to other Focal ID (m)			Behav State	Comments Include entanglement type and location if any Include camera ID and frame #'s if any
		Rfinder	Visual	Rfinder	HH	L	C	R	T/C/S/A/F	L	C	R	T/C/S/A/F	(m)		
F264	12:19:16	-	40	-	340	Y	Y	-	-	-	-	-	-	-	M1	WP:176
	12:20:48	-	-	802	177	N	N	-	-	-	-	-	-	-	M1	WP:176
	12:21:02	32	-	-	278	Y	Y	-	-	-	-	-	-	-	M1	WP:178
	12:21:30	-	35	355	-	N	N	-	-	-	-	-	-	-	M1	WP:178
	12:24:34	-	35	35	315	Y	Y	-	-	-	-	-	-	-	M1	WP:179
	12:21:55	-	35	347	300	Y	Y	-	-	-	-	-	-	-	M1	WP:180
	12:23:17	-	-	197	-	N	N	-	-	-	-	-	-	-	M1	WP:181
	12:23:57	-	-	26	-	N	N	-	-	-	-	-	-	-	M1	WP:182
	12:25:15	-	-	357	-	N	N	-	-	-	-	-	-	-	M1	WP:183
	12:25:54	-	-	317	-	N	N	-	-	-	-	-	-	-	M1	WP:185
	12:26:44	-	200	351	120	Y	Y	-	-	-	-	-	-	-	M1	WP:186, travel east survey S1
	12:27:27	-	80	348	105	Y	Y	-	-	-	-	-	-	-	M1	WP:187
	12:27:38	-	40	-	105	Y	Y	-	-	-	-	-	-	-	M1	WP:188
	12:28:01	-	-	227	-	N	N	-	-	-	-	-	-	-	M1	WP:189
	12:29:33	-	75	-	315	Y	Y	-	-	-	-	-	-	-	M1	WP:190
	12:29:45	-	50	41	315	Y	Y	-	-	-	-	-	-	-	M1	WP:191
	12:31:01	-	-	94	-	N	N	-	-	-	-	-	-	-	M1	WP:192

*T = Tight (< 1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 SUN 2019Recorder: S.Brown
PTT ID A/B: 179004 /Survey Num: 8793Focal ID A/B: F204 /Sighting Num: 280GPS Type/ID: 788CUHF Freq: Camera ID: AVideo ID: B

Fast-Loc Tag Follow Data

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Focal ID	Time (hr:min:sec)	Distance (m)	Bearing (deg)		Tag Clear H ₂ O (Y/N)			Antenna Clear H ₂ O (Y/N)			Distance to other Focal ID (m)	Behav State	Comments Include entanglement type and location if any Include camera ID and frame #if's if any
			Rfinder	Visual	L	C	R	*T/C/S/A/F					
F204	12:32:20	-	70	-	45	Y	Y	-	-	-	MJ	WP: 193	
	12:32:56	-	50	-	45	X	Y	-	-	-	"	WP: 194	
	12:33:10	-	30	-	90	Y	Y	-	-	-	"	WP: 194, delete WP: 195	
	12:34:10	-	-	80	-	N	N	-	-	-	"	WP: 197	
	12:35:36	-	-	280	-	N	N	-	-	-	"	WP: 198	
	12:37:54	-	120	315	135	Y	Y	-	-	-	MJ	WP: 199	
	12:38:06	-	90	-	280	Y	Y	-	-	-	"	WP: 200	
	12:39:24	-	50	87	2315	Y	Y	-	-	-	"	WP: 201	
	12:39:40	40	-	-	345	Y	Y	-	-	-	"	WP: 202	
	12:39:54	58	-	93	330	Y	Y	-	-	-	"	WP: 203	
	12:40:33	-	35	71	330	Y	Y	-	-	-	"	WP: 204	
	12:40:51	-	35	-	360	Y	Y	-	-	-	"	WP: 205	
	12:42:02	-	50	80	150	Y	Y	-	-	-	"	WP: 206	
	12:42:41	43	-	-	150	Y	Y	-	-	-	"	WP: 207	
	12:42:51	43	-	-	150	Y	Y	-	-	-	"	Surfaced 3 times same spot	
	12:43:32	-	-	195	-	N	N	-	-	-	"	WP: 208	
	12:44:14	-	175	35	90	Y	Y	-	-	-	"	WP: 209	

*T = Tight (<1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

Date: 10 JUN 2019
 Recorder: S. Brown
 PTT ID A/B: 1790104 /

Fast-Loc Tag Follow Data

Survey Num: 8793
 Focal ID A/B: F264 /

Sighting Num: 250
 Camera ID: A

GPS Type/ID: TS CS

UHF Freq: 143.8
 Video ID: B

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Focal ID	Time (hr:min:sec)	Distance (m)		Bearing (deg)		Tag Clear H ₂ O (Y/N)			Antenna Clear H ₂ O (Y/N)			Distance to other Focal ID (m)			Behav State	Comments Include entanglement type and location if any Include camera ID and frame #s if any
		Rfinder	Visual	Rfinder	HH	L	C	R	L	C	R	*T/C/S/A/F	L	C	R	
F264	12:45:21	—	50	07	230	Y	Y	—	—	—	—	—	MI	WP: 210,		
	12:45:42	—	50	—	105	Y	Y	—	—	—	—	—	TR	WP: 211		
	12:45:54	—	40	17	90	Y	Y	—	—	—	—	—	..	WP: 212		
	12:46:38	—	12	37	135	Y	Y	—	—	—	—	—	..	WP: 213		
	12:47:58	—	270	150	—	Y	Y	—	—	—	—	—	SO	WP: 214, switch sightings → 24		
	12:51:37	—	—	285	—	N	N	—	—	—	—	—	—	WP: 217, BS: 4	F199, 1994 found	
	12:53:03	—	70	93	—	Y	Y	—	—	—	—	—	TR	WP: 218		
	12:54:32	—	—	293	—	N	N	—	—	—	—	—	—	WP: 219		
	12:55:18	62	—	31	300	Y	Y	—	—	—	—	—	TR	WP: 220, 1253 true		
	12:57:12	—	3	—	360	Y	Y	—	—	—	—	—	TR	WP: 221 A: 88-89		
	12:58:07	39	—	—	180	Y	Y	—	—	—	—	—	—	WP: 222, B: 22		
	12:58:25	—	10	—	180	Y	Y	—	—	—	—	—	..	WP: 223, A: 89C - 97		
	12:58:42	—	3	39	—	Y	Y	—	—	—	—	—	..	WP: 224, B: 23		
	1:00:04	—	—	—	—	—	—	—	—	—	—	—	—	End sighting		
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	

* T = Tight (< 1 m), C = Close (1-5 m), S = Spread (5-20 m), Apart (20-50), F = Far (> 50 m)

