



Sarasota Dolphin Research Program

Time: 10 : 54 to 10 : 39 31

Date: 06 / 06 / 2019
(Day / Month / Year)

On Effort: Yes / No

| Data comp. :

Photo analysis comp. :

8787

8787

Sighting #: 4

Platform: BOB (BB)

Recorder: J. Wendlandt Observers: _____

Effort: Training / Focal Follow

Location: Eastern SE side of bulkhead LOC: BLK

Start wpt: 003 = 41 Start Lat: 27.51741 Start Lon: -82.68613

End wpt: 004 = 41e End Lat: 27.49313 End Lon: -82.9715

Conditions: Waves Weather Glare Sightability

Water Temp (°C): 99.9 Tide (circle one): In-1 Out-2 Hi-3 Lo-4 Depth (ft): 22.8

Activity:	Mill	Feed	Prob Feed	Travel	Play	Rest	Leap/Tailslap/Chuff	Social	w/ Boat	Other
(circle word, then rank)	3			1		2				

Field Estimates			
	Min	Max	Best
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) <u>go pro</u>	Camera A: <u>RTM</u> Camera B: <u>AU</u>	<u>1-16 17</u> <u>1-9</u>

Comments: At 9:19, lost sight of her.

Slushy traveling around; frequent change in
water levels. Loss of water.

HI: _____

directions. Not lifting body out of water.
Resighted dolphin at 10:13 with another
spout from the other dolphin (10:17) - never
seen together
because of lost dolphin. Barely ↑
~~Barely~~ evasive.
Very

Associated Organisms: _____

Dolphins Sighted

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

Sarasota Dolphin Research Program

Time: 12 : 08 to 1 : 00

Date: 04/06/2019
(Day / Month / Year)

On Effort: Yes / No

Data comp. :
Photo analysis comp. :

Survey #:

8787

Platform: Bob (BB)

Recorder: G. Hernández

Observers:

Sighting #:

Effort: Tracking/Focal Follow

Location: Pond Confluence

LOC: *PSB*

Start wpt: 007 = 43 Start Lat: 27 49.144 Start Lon: -82 47.213

Start wpt: 001 = 45 Start Lat: 41.50, Start Lon: 82.00
(field) 008 173 27.1 82.5 -82.173393

End wpt: 008
(field) = 43E End Lat: 27.47855 End Lon: -82.67281

Conditions: Waves Weather Glare Sightability

Water Temp (°C): 99.9 **Tide** (circle one): In-1 Out-2 Hi-3 Lo-4 **Depth (ft):** 21.0

Thermo/YSI Salinity (ppt): 99.9 BS: 1 Headings: 90 VAD 300
(degrees) (Initial) (General) (Final)

Activity: (circle word then rank)	Mill	Feed	Prob Feed	Travel	Play	Rest	Leap/Tailslap/Chuff	Social	w/ Boat	Other
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> 1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Field Estimates			Digital Media	Initials	Frames
	Min	Max	Best		
Total Dolphins:	1	1	1	RTM	30 - 53
Total Calves:	0	0	0	AU	13

Total Calves:
Total YOY:

Comments: very evasive most of the sighting. Several close but did not see.

Associated Organisms: _____

Dolphins Sighted

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

Date: 3 June 2019
 Recorder: fi-thermanta3
 PTT ID A/B: 17910402

Fast-Loc Tag Follow Data

Survey Num: 41
 Focal ID A/B: F293

Sighting Num: 41
 Camera ID: A - D500

GPS Type/ID: MAPTR-BAB
 UHF Freq: 140.000
 Video ID: Q0 P00

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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	Behav State	Comments
		Rfinder	Visual	Rfinder	HH					
F283	9:00:00	150		60	N	85	Y		NA NA	
	9:00:14	120		80	Y		Y		TF	
	9:00:42	15		80	Y		Y		TF	
	9:01:55	150		250	Y		Y		TF	
	9:03:15	100		-	Y		Y			
	9:04:30	20		305	Y		Y			
	9:04:55	15		305	Y		Y			
	9:05:04	15		250	Y		Y			
	9:05:31	10		230	Y		Y			
	9:05:50	10		240	Y		Y			
	9:06:14	15		275	Y		Y			
	9:06:20	25		15	Y		Y			
	9:06:43	35		30	Y		Y			
	9:06:58	25		30	Y		Y			
	9:07:18	30		55	Y		Y			
	9:07:55	35		70	Y		Y			
	9:10:04	25		110	Y		Y			

*T = Tight (<1 m), C = Close (1.5 m), S = Spaced (5-20 m), Apart (20-50), F = Far (>50 m)

We did not do a good job observing antenna clear. Intern was not aware & wrote Y even when we did not see animal. Do not trust

intern was not even when

Date: 6 June 2019

Fast-Loc Tag Follow Data

Recorder: G. Hernández
PTT ID A/B: 77042Survey Num: 8787
Focal ID A/B: F283Sighting Num: 41
Camera ID: APage 2 / 11UHF Freq: _____
Video ID: _____

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			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		
F283	9 : 10 : 46	60		110	Y	—	—	—	—	—		
	9 : 11 : 09	50		0	Y	—	—	—	—	—		
	9 : 11 : 40	40		120	Y	—	—	—	—	—		
	9 : 12 : 31	10		145	Y	—	—	—	—	—		
	9 : 13 : 15	50		110	Y	—	—	—	—	—		
	9 : 13 : 34	40		95	Y	—	—	—	—	—		
	9 : 13 : 59	20		115	Y	—	—	—	—	—		
	9 : 14 : 45	60		—	Y	—	—	—	—	—		
	9 : 15 : 17	40		170	Y	—	—	—	—	—		
	9 : 14 : 34	115		—	Y	—	—	—	—	—		
	9 : 14 : 45	200		—	Y	—	—	—	—	—		
	9 : 15 :			—	Y	—	—	—	—	—		
	9 : 03 : 00	—		—	Y	—	—	—	—	—		
	9 : 13 : 44	—		—	Y	—	—	—	—	—		
	9 : 14 : 49	60		—	Y	—	—	—	—	—		
	9 : 15 : 24	150		360	Y	—	—	—	—	—		
	9 : 15 : 48	150		304	Y	—	—	—	—	—		

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

Date: 6 June 2019
 Recorder: G. Hernandez
 PTT ID A/B: 1790502

Fast-Loc Tag Follow Data

Sighting Num: 8767
 Focal ID A/B: F283

Sighting Num: 41
 Camera ID: A

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UHF Freq: _____
 Video ID: _____

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)	L	C	R	*T/C/S/A/F	(m)			
F283	10:15:00	150	316	—	—	—	—	—	—	—	—	—	—	—	—	Frame #13		
	10:16:50	150	316	—	—	—	—	—	—	—	—	—	—	—	—			
	10:17:28	—	80	—	—	—	—	—	—	—	—	—	—	—	—			
	10:20:48	60	—	75	—	—	—	—	—	—	—	—	—	—	—			
	10:21:23	50	310	85	—	—	—	—	—	—	—	—	—	—	—			
	10:26:30	100	341	200	—	—	—	—	—	—	—	—	—	—	—			
	10:27:20	30	342	240	—	—	—	—	—	—	—	—	—	—	—			
	10:28:38	70	—	135	—	—	—	—	—	—	—	—	—	—	—			
	10:28:45	10	—	135	—	—	—	—	—	—	—	—	—	—	—			
	10:30:45	—	130	—	—	—	—	—	—	—	—	—	—	—	—	Lost visual of F283		
	10:32:38	—	241	—	—	—	—	—	—	—	—	—	—	—	—	Ended sighting at 10:31		
	10:36:21	—	—	217	—	—	—	—	—	—	—	—	—	—	—			
	10:36:03	—	—	352	—	—	—	—	—	—	—	—	—	—	—			
	10:40:00	—	—	342	—	—	—	—	—	—	—	—	—	—	—	Not tracking / sighting		
	10:40:54	—	—	47	—	—	—	—	—	—	—	—	—	—	—			
	10:41:30	—	—	344	—	—	—	—	—	—	—	—	—	—	—			
	10:42:05	—	—	10	—	—	—	—	—	—	—	—	—	—	—			

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

Date: 07/11/19
 Recorder: J. Encostadnik
 PTT ID A/B: 174062 /

Fast-Loc Tag Follow Data

Survey Num: 8787
 Sighting Num: 42
 Focal ID A/B: F083 /

GPS Type/ID: U2
 Camera ID: A
 UHF Freq: _____
 Video ID: _____

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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			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)	L	C	R	*T/C/S/A/F	(m)	L	C	
F083	10:50:09	10	-	215	Y	Y	Y	Y	Y									
	10:50:20	5	-	330	Y	Y	Y	Y	Y									
	10:50:31	20	-	250	Y	Y	Y	Y	Y									
	10:50:43	25	295	295	Y	Y	Y	Y	Y									
	10:50:51	30	-	180	Y	Y	Y	Y	Y									
	10:50:57	30	-	180	Y	Y	Y	Y	Y									
	10:51:05	-	262	1	Y	Y	Y	Y	Y									
	10:58:28	-	144	1	Y	Y	Y	Y	Y									
	10:59:00	25	293	135	Y	Y	Y	Y	Y									
	11:05:11	200	-	175	Y	Y	Y	Y	Y									
	:	:	:															
	11:05:44	100	-	105	Y	Y	Y	Y	Y									
	11:08:00	100	-	0	Y	Y	Y	Y	Y									
	11:08:38	30	-	30	Y	Y	Y	Y	Y									
	11:08:55	30	-	45	Y	Y	Y	Y	Y									
	11:13:50	-	-	-	-	-	-	-	-									
	:	:	:															

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

Frame 8 on GoPro

Goniometer off from 11:00-12:00

Resighted at 11:05

Frame 28 on A, Frame 1 on GoPro

End of signiting 42

Date: 10/19/19
 Recorder: J. Hernandez
 PTT ID A/B: 179062/1

Fast-Loc Tag Follow Data

Survey Num: 8187
 Focal ID A/B: F283/1

Sighting Num: 43
 GPS Type/ID: U3
 Camera ID: A
 UHF Freq: _____
 Video ID: _____

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	
F283	12:08:26	80	342	-	4	4	4	4	4	4		
	12:08:40	30	-	-	1							
	12:08:47	30	-	-	1							
	12:08:55	40	272	-	1							
	12:09:02	40	-	-	1							
	12:09:48	40	-	-	1							
	12:10:02	60	317	-	1							
	12:10:33	20	349	-	1							
	12:10:44	25	-	-	1							
	12:11:24	25	263	30	1							
	12:11:46	30	-	25	1							
	12:12:07	30	304	25	1							
	12:12:45	15	256	-	1							
	12:13:08	20	-	295	1							
	12:14:10	40	266	1105	1							
	12:14:47	-	352	-	1							
	12:15:33	80	-	150	1							

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

Date: 10/16
 Recorder: J. Venlaowich
 PTT ID A/B: 17002/1

Fast-Loc Tag Follow Data

Survey Num: 8787 Sighting Num: 43
 Focal ID A/B: F283/1

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 UHF Freq: _____
 Video ID: _____

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)								
F283	12:15:46	40	—	135	✓	✓	✓	✓	T									
	12:16:23	—	65	—	✓	✓	✓	✓	T T ✓									
	12:17:01	18	—	210	✓	✓	✓	✓	T T ✓									
	12:17:15	25	355	—	✓	✓	✓	✓	T ✓									
	12:17:43	15	10	195	✓	✓	✓	✓	T ✓									
	12:18:38	—	179	—	✓	✓	✓	✓	T ✓									
	12:19:03	—	—	—	—	—	—	—	T ✓									
	12:19:58	—	160	—	✓	✓	✓	✓	T ✓									
	12:20:48	—	105	—	✓	✓	✓	✓	T ✓									
	12:21:34	500	352	205	✓	✓	✓	✓	T ✓									
	12:22:01	300	30	—	✓	✓	✓	✓	T T ✓									
	12:22:14	300	30	225	✓	✓	✓	✓	T T ✓									
	12:22:27	200	—	225	✓	✓	✓	✓	T T ✓									
	12:23:44	—	234	—	✓	✓	✓	✓	T T ✓									
	12:24:15	—	20	—	✓	✓	✓	✓	T T ✓									
	12:25:14	—	22	—	✓	✓	✓	✓	T T ✓									
	12:26:05	20	—	200	✓	✓	✓	✓	T T ✓									

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

Date: 6/10
 Recorder: J. Wenzelius
 PTT ID A/B: 179002/1

Fast-Loc Tag Follow Data

Survey Num: 8787

Sighting Num: 43

UHF Freq: _____

Video ID: _____

Focal ID A/B: Fak3/1

Focal ID: A

GPS Type/ID: 43

Camera ID: A

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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			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	
Fak3	12:30:35	40	-	2035	Y	Y	Y	T	T	T		
	12:30:44	30	8	335	Y	Y	Y	T	T	T		
	12:31:37	60	-	100 west	Y	Y	Y	T	T	T		
	12:38:15	50	321	140	Y	Y	Y	T	T	T		
	12:29:18	-	9	-	Y	Y	Y	T	T	T		
	12:30:36	-	-	347	-	Y	Y	T	T	T		
	12:31:23	-	-	-	-	-	-	T	T	T		No distance or bearing
	12:31:40	100	-	-	-	Y	Y	T	T	T		
	12:31:48	100	-	-	-	Y	Y	T	T	T		
	12:32:38	-	-	318	-	Y	Y	T	T	T		
	12:32:50	100 left	-	230	Y	Y	Y	T	T	T		
	12:32:51	100 left	-	230	Y	Y	Y	T	T	T		
	12:33:13	100	-	0	Y	Y	Y	T	T	T		
	12:33:28	-	83	-	Y	Y	Y	T	T	T		No visual
	12:34:25	-	218	-	Y	Y	Y	T	T	T	"	"
	12:35:19	-	14	-	Y	Y	Y	T	T	T	"	"
	12:36:02	30	20	245	Y	Y	Y	T	T	T		Regained visual

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

Date: 01/01/19
 Recorder: J. Wrenn
 PTT ID A/B: 179062

Fast-Loc Tag Follow Data

Survey Num: 8787
 Sighting Num: 13
 Focal ID A/B: F283

GPS Type/ID: A
 Camera ID: A
 Video ID:

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UHF Freq:
 Video ID:

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
		Rfinder	Visual	Rfinder	HH	L	C	R	*T/C/S/A/F	(m)			
F283	12:30:57	5	31	0	N	N	N	N					
	12:37:44	30	292	210	N	N	N	N					
	12:37:55	30	-	210	N	N	N	N					
	12:38:31	30 ⁴⁰	297	180	N	N	N	N					
	12:39:22	30	271	180	N	N	N	N					
	12:40:13	60	266	185	N	N	N	N					
	12:40:36	50	-	150	N	N	N	N					
	12:41:21	40	264	1100	T	T	T	T					
	12:41:47	100	-	195	T	T	T	T					
	12:42:01	80	8	800	N	N	N	N					
	12:42:16	60	-	210	T	T	T	T					
	12:43:33	40	295	190	N	N	N	N					
	12:43:44	40	-	190	N	N	N	N					
	12:44:46	20	243	200									
	12:44:56	20	-	200 ^{as}									
	12:45:03	20	-	195									
	12:45:18	15	-	180									

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

Date: 10/10/19
 Recorder: J. Wenzelmaier
 PTT ID A/B: 179002/1

Fast-Loc Tag Follow Data

Survey Num: 8787
 Focal ID A/B: Fas3/1

Sighting Num: 43
 Camera ID: A
 GPS Type/ID: _____
 UHF Freq: _____
 Video ID: _____

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 ### if any
		Rfinder	Visual	Rfinder	HH			L	C	R	*T/C/S/A/F	
Fas3	12:46:26	15	-	185		Y	Y	Y				F42 of Cam A, F32 of Cam B
	12:47:53	5	-	190								
	12:47:58	<5	207	190								F33 of Cam B, F43-Cle of Cam A
	12:49:00	30	80	330								
	12:49:01	20	-	35								
	12:49:20	15	-	0								F47
	12:49:27	15	-	10								F48 of Cam A, F34 of Cam B
:	:											Slowly traveling
	12:50:58	-	192	-								No visual
	12:51:50	-	80	-								" "
	12:53:03	162	279	205								
	12:53:32	-	-	-								No bearing or distance
	12:53:47	-	17	-								No visual
	12:54:08	200	14	200								
	12:54:30	200	10	210								
	12:55:15	50	21	205								
	12:56:03	-	142	-								No visual

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

Date: 10/10/19

Fast-Loc Tag Follow Data

Recorder: J. Wenzel Survey Num: 8787

8787 Survey Num:

Sighting Num: 43

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: 8181 Sighting Num: 43 / GPS Type/ID: Camera ID:

UHF Freq: _____

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

Fast-Loc Tag Follow Data

Date:

Recorder: _____

Survey Num: _____

Sighting Num: _____

GPS Type/ID: _____
Camera ID: _____
UHF Freq: _____
Video ID: _____

UHF Freq: _____ Video ID:

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