

SAAN- BB DATA- Scully- 20130516-29

10F2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

Tx	SAAN	4	72	2	29	2013-05-29	Scully	07:32
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
BNST			0		
CLSW 40	0				
MALL 3		0			
MALL 7			0		
NECO		0			
CAEG					1
BARB			1		
HOSP			2		
GTGR				2	
RWBL			2		
ROPI 2				3	
NOCA		3			
NOMO			3		
HOSP			4		
GTGR			4		
NOCA			4		
RWBL				4	
NECO				4	

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: MORNING TRAFFIC NOISE

CLIFF SWALLOW COLONY ADJACENT TO SITE

SAAN-BB DATA - SCULLY - 20130518-29B

2062

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	72	2	29	2013-05- ¹⁶ ~~29~~	SCULLY	07:32
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
WWDO			4		
GTGR				5	
HOFI			5		
HOSP		6			
CHSW		6			
BBWD		6			
CHSW			6		
GTGR			7		
GTGR		7			
GTGR 4	7				
EUST 2	7				
GTGR				8	
RWBL				8	
CHSW	8				
CARW		8			
YEWA		9			
NOCA	9				
HOSP 2				9	

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: MORNING TRAFFIC NOISE

MIGRANT YELLOW WARBLERS MOVING THROUGH AREA.

SAAN_BB00TA_Scull-20130516_30

102

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

EX	SAAN	1	72	2	30	2013-05-16	Scull	07:01 AM
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
NOCA	0				
NOCA	0				
NOCA			0		
NOCA			0		
WWDO		0			
GCFL			0		
WWDO				1	
WWDO				1	
NOMO		1			
CHSW					1
CARW		1			
WEVI			1		
GTGR					1
GCFL		1			
NOCA	2				
NOCA				2	
CASW					3
GCFL	3				

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN-BB DATA - Scully. 20130516_308

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	1	72	2	30	2013-05-16	Scully	07:01 AM
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind fell in face, 3 leaves move, 4 branches move, 5 small trees sway
0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
WEVI		4			
CARW			4		
WWDO					5
CARW		5			
CARW				5	
NOCA					6
BHCO			6		
YCNH					6
NOCA	7				
YEWA 2	8				
BARS					8
CARW	8				
WEVI			9		
BHCO			9		
YBCU				9	
LBWO			9		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: MIGRATING YELLOW WARBLERS MOVING THROUGH AREA.

SANN BBOATN - SCULLY - 20130516 - 38

1052

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX SANN 4 72 2 38 2013-05-16 SCULLY 06:44 AM
 State Park Wind Temp °F Sky Point # Date (yyyy-mm-dd) Observer Time
 0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway
 0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
STFL	0				
CASW	0				
NOMO	0				
BCHU		0			
NOMO	0				
NOMO			0		
GTGR	0				
GTGR	1				
GTGR	1				
NOMO			1		
NOMO	1				
WWDO			1		
EUST		2			
WWDO				2	
STFL 2				3	
BBWD					3
PUAMA			3		
NOMO				3	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN-BB DATA - SCULLY - 20130516-348 38B

Zoe Z

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	72	2	~~34~~ 35	2013-05-16	Scully	06:44 am
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle	38			

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
YCNH					4
HOSP			4		
GTGR	5				
WWDO			5		
WWDO			5		
WWDO				5	
GTGR	6				
EUST	6				
WWDO					~~6~~ 6
GTGR					7
WWDO		8			
GTGR					8
GREG					8
YEWA		9			
BBWD					9
CHSW 3		9			
PUMA	9				

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: YEL MIGRANT YELLOW WARBLERS MOVING THROUGH AREA

SAAN_BBData_Schulz_20130516_39

1 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	72	2	39	2013-05-16	Schulz	07:14
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
CARW			0		
EUST			0		
LEGO	0				
WEKI			0		
GREG					~~0~~ 0
HOSP			0		
NOCA			0		
GCFL			1		
NOCA		1			1
CLSW 10					
HOSP		2			
NOCA	2				
GTGR	2				
GFWO		2			
GTGR				2	
YFWA			2		
YFWA 3	3				
CARW		3			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: MIGRANT YELLOW WARBLERS MOVING THROUGH AREA

SAAN-BB DATA - SCHUY - 20130516-398 20F3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	72	2	39	2013-05-16	Schuy	07:14
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
WEV±				4				
CARW				4				
NOMO				4				
NOMO				4				
WWDO 2					4			
WWDO					4			
NOMO		5						
PUMA 2				5				
GREY					5			
GCFL			5					
CHSW 2		5						
GFWO				5				
STFL					6			
YBCU			6					
CARW				6				
CHSW			7					
HOSP			7					
WWDO			8					

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

3 of 3

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>STAN</u>	<u>2</u>	<u>72</u>	<u>2</u>	<u>39</u>	<u>2013-05-16</u>	<u>Scully</u>	<u>07:14</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face. 3 leaves move, 4 branches move, 5 small trees sway 0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle								

[illegible]

Comments: LEAST FLYCATCHER WAS MIGRANT

SAAN-BBDATA-SCULLY-20130516-40

1 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	72	2	40	20130516	SCULLY	07:49
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway
0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
NOMO	0				
NOCA	0				
EUST 4			0		
ROPI			0		
WEKI 2	0				
WWDO					0
HOSP 5	0				
GTGR	0				
GTGR				0	
BLJA			1		
WWDO	1				
NOMO	1				
NOMO				1	
GTGR			2		
CHSW					2
WWDO				3	
WWDO			3		
CHSW			3		

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC NOISE

SAAN-BBDATA_Schully_20130518-40B

2 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	72	2	40	2013-05-16	Schully	07:45
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
BBWD 2					3
WEKE			4		
WWDO				5	
NOMO				6	
NOMO		6			
BAR5	6				
BBWD					7
BAR5	7				
BAS	7				
EUST 3			7		
NOMO				7	
EUST	7				
WWDO		7			
WWDO				8	
BAR5			8		
WWDO				9	
NOLA			9		
WEKE			9		

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC NOISE

3 of 3

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

[illegible]

Comments: TRAFFIC NOISE

SAAN-BB DATA - SCHULM - 20130518-16

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	72	2	16	2013-05-18	SCHULM	06:32
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
EAPHI			0		
WEKI	0				
CARW		0			
CARW		0			
NOMO			0		
NOCA			0		
NOCA			0		
CARW				0	
NOCA	0				
CLSW		0			
NOCA		1			
NOCA		1			
RSHA			1		
NOCA		1			
GTGR					1
GTGR 2			1		
GTGR 3			2		
HOFI		2			

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC NOISE

SAAN_BB DATA_ScULLY_20130518_26

1062

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	73	2	26	2013-05-18	ScULLY	07:44
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway
0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
GREG	0				
CARW		0			
CARW			0		
NOCA	0				
CARW				0	
RSHA		0			
CARW			1		
NOCA			1		
CARW				2	
CARW				2	
GTGR			2		
NOCA			3		
SUTA				3	
CARW		4			
CARW			4		
NOCA				5	
CLSW					5
YBCH		5			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN-BBIDATA-SCULLY-20130518-28

10FZ

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	73	2	28	2013-05-18	SCULLY	07:04
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway 0 Clear, 1 partly cloudy, 2 cloudy, 3 rae, 4 fog, 5 drizzle								
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
SLITA		0						
EAPH	0							
HO5P		0						
NECO			0					
BNST 2			0					
NECO			0					
KILL			0					
EAPH			0					
PAB4			0					
CLSW 10	0							
BBWD 8		0						
BWTE			0					
NOMO				1				
NOMO				1				
CLSW 60			1					
BHCO			1					
BHCO	1							
SLITA				2				

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: CLIFF SWALLOW COLONY NEAR SITE

SAAN_BB DATA SCULLY - 20130518-35

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	0	73	2	35	2013-05-18	SCULLY	07:26
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway
0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
SCUA	0				
GCFL	0				
CARW	0				
NOCA		0			
NOCA	0				
NOCA			1		
BCTI			1		
NOMO				1	
CARW			~~100~~ 1		
GCFL			1		
LEFL		1			
CARW			1		
YBCU		2			
CACH		2			
BCHU			2		
BCTI				3	
NOCA			3		
NOCA				4	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: LEAST FLYCATCHER IS MIGRANT.

SAAN BB DATA - SCHULY - 20130518-358

20FZ

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	0	73	2	35	2013-05-18	SCHULY	07-26
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
CARW				4	
YBCU		4			
CARW			4		
SUTA				5	
NOMO				5	
NOCA			6		
NOMO				7	
CARW				7	
CARW				7	
NOMO			8		
NOMO			8		
BBWD					8
BHCO					9

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN-BB DATA - SCULLY - 20130518-36

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	0	73	2	36	2013-05-18	SCULLY	06:46
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway			0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle					

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
GCFL			0		
NOCA			0		
NOCA			0		
NOMO			0		
NOCA		0			
GFWO			0		
NOMO				1	
NOCA		1			
INDO			3		
LBWO			3		
GCFL	3				
LBWO		4			
CARW		4			
BCTI			5		
NOCA	6				
NOCA	6				
NOMO				7	
HOSP		8			

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC NOISE

SAAN- BB DATA - SCHULY - 20130519_13

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	76	1	13	2013-05-19	SCHULY	0821
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
WEVI	0				
EWPE	0				
NOCA 2		0			
GTGR					0
WWDO					0
CARW		1			
CARW		1			
NOCA		1			
NOMO		2			
BHCO		2			
NOCA		3			
CARW			3		
WEVI			3		
CARW	7		~~7~~		
WEVI			7		
PABU			8		
GTGR					8
BCTE				9	

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC NOISE

SAAN_BB DATA - SCHULZ 20130519_21

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SAAN</u>	<u>1</u>	<u>75</u>	<u>1</u>	<u>21</u>	<u>2013-05-19</u>	<u>Schulz</u>	<u>07:10</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
<u>CCSP</u> ₅			0		
<u>BLVU</u> ₁₄				0	
<u>TUVU</u>				0	
<u>KILL</u>	0				
<u>KILL</u>			0		
<u>CARW</u>			0		
<u>NECO</u> ₃			0		
<u>NOCA</u>	0				
<u>NOCA</u>			0		
<u>CARW</u>				0	
<u>WEVE</u>				0	
<u>CLSW</u> ₅₀				0	
<u>CARW</u>				0	
<u>NOMO</u>				0	
<u>NOMO</u>				0	
<u>STFL</u>			0		
<u>NOCA</u>			1		
<u>HOSP</u>		1			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SANN-BB DATA - SCHULY - 20130519-218

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SANN	1	75	1	21	2013-05-19	SCHULY	07:10
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
LBHE					1
NOCA			2		
NOCA				2	
NOMO				3	
NECO				3	
GFWO				4	
GFWO				5	
NOCA		5			
CARW		5			
RSHA				8	
CARW	8				
WEVZ				8	
AMCR		9			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN- BBQDATA- SCHULLY- 20130519- 23

1052

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	75	1	23	2013-05-19	SCHULLY	07:39
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
KILL			0					
RSHA				0				
GREY					0			
PABY		0						
STFL			0					
STFL		0						
NOCA		0						
CLSW		0						
WEVS				0				
CACH			0					
NOCA			1					
GFWO				1				
GFWO				1				
NOCA	1							
WEVS				1				
AMCR			1					
MODO		1						
CARW				2				

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN_BB DATA - SCULLY_20130519_23B

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	75	1	23	2013.05.19	SCULLY	07:39
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
BLVH			3					
AMCR				5				
WWDO					5			
GTGR					5			
GCFL			6					
CARW				6				
NECO			6					
GTGR					6			
NOMO				6				
CARW				7				
GTGR					7			
GFWO	7							
AMCR		7						
NECO					8			
NOCA			8					
MODO			9					
BUICO			9					
NOMO				9				

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN_BB DATA - SCULLY - 20130519-31

1 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	1	75	2	31	2013-05-19	SCULLY	07:56
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
NOMO			0		
NOMO			0		
ECDO		0			
INDO	0				
EUST 12		0			
BRCO 2			0		
GTGR 2		0			
AMCR			0		
NOMO	0				
CLSW		0			
CARW		1			
NOMO			1		
CARW			1		
GTG			1		
CARW			1		
BCFL			2		
HOSP 15			2		
WWDO			2		

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC ADVICE

SAAN-BBDATA_SCHULLY-20130519-31B

2053

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	1	75	2	31	2013-05-19	SCHULLY	07:56
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
			0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway	0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
NOMO			2					
HOSP ₂		3						
CARW				3				
GTGR					3			
CLSW ₃₁				4				
GFWO				4				
HOSP ₂			4					
GTGR		5						
NOCA				5				
NOCA				5				
GFWO			5					
GTGR		5						
NOMO	5							
NOMO				6				
NOMO				6				
YBCH	7							
NOMO			8					
GTGR	8							

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: TRAFFIC NOISE

SAAN_BB0ATA_Schully_20130519_32

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	75	1	32	2013-05-19	Schully	06:53
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
NOMO	~~30~~ 0	0			
NOMO			0		
NOMO			0		
NOMO				0	
BCTE				0	
LBWD				0	
CLSW 60				0	
GFWD				0	
GREG				0	
INDO				0	
RWBL		0			
CARW				0	
NECO				0	
TUVU		0			
NOMO			1		
TUVU		1			
CAEG					1
NOMO		1			

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: HIGHWAY NOISE. CLIFF SWALLOW COLONY ADJACENT TO SITE.

SANN_BB DATA - SCULLY-20130519-32B 2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SANN	3	75	1	32	2013-05-19	SCULLY	06:53
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
LBHE				2				
TUVU		2						
HOSP	3							
HOSP			3					
LBWO			4					
STFL			5					
GTGR ₂					6			
BNCO		6						
HOSP	7							
GTGR					7			
GTGR					9			
LBHE					9			
AMCR				9				
STFL			9					
NOCA ₂		9						

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: HIGHWAY NOISE

SAAN - BB DATA - SCULLY 20130519.33

10f2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	74	1	33	2013-05-19	SCULLY	06:34
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind fell in face, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
BLVU 16				0	
NOMO	0				
NOMO				0	
BCTE				0	
BAR S			0		
BBWD 2			0		
GREG				0	
GBHE			0		
STFL				0	
GFWD				0	
CARW				0	
CASW				0	
GTGR				1	
HILL				1	
NOMO				1	
GTGR					1
HOSP				2	
HILL				2	

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: ~~Reference to noise~~ Highway noise

SANN_BB DATA_SCHULLY_20130519_338

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SANN</u>	<u>4</u>	<u>74</u>	<u>1</u>	<u>33</u>	<u>2013-05-19</u>	<u>SCHULLY</u>	<u>06:34</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway 0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle								

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
<u>SLTA</u>				<u>2</u>	
<u>GTGR</u>					<u>2</u>
<u>SPSA</u>			<u>3</u>		
<u>GREG</u>					<u>3</u>
<u>NOMO</u>				<u>4</u>	
<u>NOMO</u>				<u>5</u>	
<u>BCTI</u>				<u>5</u>	
<u>NOCA</u>		<u>6</u>			
<u>CARW</u>				<u>7</u>	
<u>GCFE</u>			<u>7</u>		
<u>GREG</u>					<u>8</u>
<u>RWBL</u>				<u>8</u>	
<u>HLL</u>			<u>8</u>		
<u>GTGR</u> <u>2</u>					<u>9</u>

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: HIGHWAY NOISE

SAAN_BB DATA. SCULLY. 20130520-15

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	73	1	15	20130520	SCULLY	06:50
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
NOMO			0		
GFWO			0		
BBWD			0		
BCFL		0			
GTER	0				
CHSW					0
CARW				1	
GFWO				1	
MIKE					1
BAR S	1				
BBWD 2			1		
PYMA					2
GREG					2
CLSW	3				
NECO			3		
NOMO				4	
BCTI				4	
NOCA		5			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: MISSISSIPPI KITE LAST MIGRANT

SAAN - BBOA TA - Schult. 20130520_20

1052

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SAAN</u>	<u>4</u>	<u>73</u>	<u>1</u>	<u>20</u>	<u>2013-05-20</u>	<u>Schult</u>	<u>06:21</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
<u>RWBL</u>			0		
<u>LENS 2</u>	0				
<u>STFL 2</u>	0				
<u>NOCA 2</u>	0				
<u>NOCA</u>			0		
<u>NOCA</u>				0	
<u>NOCA</u>			0		
<u>NOCA</u>				0	
<u>NOMO</u>			0		
<u>NOMO</u>				0	
<u>NOMO</u>				0	
<u>NOMO</u>				0	
<u>YCNH</u>	0				
<u>YCNH</u>	0				
<u>RWBL</u>			0		
<u>BHCO</u>				0	
<u>BBWD</u>			0		
<u>LBWD</u>				0	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN_BB DATA_ScULLY_20130520_20B

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SAAN</u>	<u>4</u>	<u>73</u>	<u>1</u>	<u>20</u>	<u>2013-05-20</u>	<u>ScULLY</u>	<u>06:21</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway
0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
NOCA		0			
STFL				1	
RWBL	1				
MALL				2	
NOCA				3	
WEVE			4		
RWBL		5			
CARW				6	
NOMO				6	
RSHA		7			
RWBL	7				
GTGR					8
MALL				9	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN-BAQATA-Schully-20130522-11

10F3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	67	0	11	2013-05-22	Schully	07:34
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
BLVU 3				0	
YBCU	0				
DICK				0	
~~BASW~~	BARS	0			
NOMO		0			
CARW				0	
MOD0			0		
MOD0				0	
GREG					0
CAEG 2					0
WUDO					1
RWBL					1
YBCU				1	
NOMO			1		
NOMO			1		
NOMO				1	
GTGR					1
GTGR					2

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN-BB DATA - SCULLY_20130522B-11B

2 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	67	0	11	2013-05-22	SCULLY	07:34
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
YBCU				2	
NOMO				2	
RWBL				2	
PUMA 2					2
NOCA		3			
CRCA				3	
HOSP			4		
CLSW			4		
SUTA				4	
CLSW			5		
DICK			6		
CLSW			7		
AMCR			7		
STFL			8		
AMCR	9				
NOCA		9			
NOMO		9			
CLSW 2			80 9		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

3 of 3

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

[illegible]

Comments: _____

SAAN-BB0ATA - SCULLY - ~~05~~ 20130522-17

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	0	66	0	17	2013-05-22	SCULLY	06:48
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
LBTH			0		
BHCO		0			
NOCA		0			
NOCA		0			
NOCA		0			
NOCA	0				
NOCA	0				
CASW		0 1			
LBTH	0 1				
NOMO		0 1			
CAEG					1
CARW			2		
BCTI			2		
GTGR					2
CAEG					2
CARW		3			
NOCA	4				
LBTH			4		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

ZOFZ

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

Noise level / (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN-BB DATA- SCULLY- 20130522-27

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	0	66	0	27	2013-05-22	SCULLY	07:15
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway			0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle					

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
CARW	0				
NOCA		0			
GCFL	0				
BCFL			0		
NOCA	0				
WEVI		0			
CARW			0		
CARW				0	
NOCA		0			
CARW				0	
NOCA		1			
NOCA	1				
CARW		1			
CASW		3			
CARW		3			
NOMO				4	
CARW		5			
GTGR					6

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

2 of 2

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

Tx	SAAN	0	66	0	27	2013-05-22	SCULLY	07:15
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drift, 2 wind felt in face. 3 leaves move, 4 branches move, 5 small trees sway. 0 Clear, 1 partly cloudy, 2 cloudy. 3 100, 4 100, 5 500 ft.								

[illegible]

Comments: _____

SANN_BB DATA_ScULLY - 20130522 - 37

1063

10-min Point Count

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

Gulf Coast Network, National Park Service

TX ~~SANN~~ SANN 2 68 0 37 201305-22 ScULLY 07:48

State

Park

Wind

Temp °F

Sky

Point #

Date (yyyy-mm-dd)

Observer

Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
DICK			0		
DICK			0		
EUST		0			
STFL			0		
DICK				0	
RWBL			0		
NOMO			0		
RSHA				0	0
RWBL			0		
RWBL			0		
NOCA			0		
BHCO			0		
NOCA			1		
EUST 2			1		
NOMO			1		
NOMO				2	
NOMO	2			2	
NOCA			2		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN-BB DATA - SCULLY - 20130522-37B

2 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	68	0	37	2013-05-22	SCULLY	07:48
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
GFWD			2		
MOD0					2
GTGR					2
RWBL		3			
YBCU			3		
GTGR					3
BCTI				4	
BCTI				4	
STFL		5			
BRCO		5			
BHCO				5	
NOMO				5	
HOSP		6			
MOD0		6			
BRCO		6			
MOD0			6		
EUST				7	
EUST		7			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

3053

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

Tx	SAAN	2	68	0	37	2013-05-22	SCHEER	07:48
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drift, 2 wind felt in face. 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy. 3 rain, 4 fog, 5 drizzle				

[illegible]

Comments: _____

SAAN-BB DATA - SCULLY - 20130524 - 18

1062

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	75	2	18	2013-05-24	SCULLY	0710
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
CASW								0
GCFL					0			
NOCA			0					
NOCA	0							
LEFL			0					
GTGR								0
NOCA					0			
HOSP			1					
UNHU	1							
CARW						1		
BHCO					4			
CARW	4							
NOCA						5		
NOCA						5		
BCTE					5			
GFWO						6		
BHCO	6							
HOFI			6					

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: REFERENCE NOISE

"UNHU" - UNIDENTIFIED HUMMINGBIRD
LEAST FLYCATCHER IS M-GRANT

2 of 2

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

[illegible]

Comments: REF3NERT4 NO2#

SAAN-BBDATA - SCULLY_20130524-19

10F3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	75	2	19	2013-05-24	SCULLY	06:52
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face.

3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,

3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
CARW			0		
SUTA		0			
NOCA			0		
NOMO			0		
NOCA		0			
RWBL			0		
WPWI		0			
RWBL			0		
BARS	0				
BARS		0			
GTGR					1
GTGR					1
BCTI				1	
LBHE		1			
YBCU			1		
YBCU			1		
NOMO			1		
STFL			2		
BHCO		2			

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: REFINERY NOISE.

POSITIVE ID ON WHIP-POOR-WILL SONG. PROBABLY LAST
M=GRANT.

SAAN-BBDATA_Scully-20130524-19B
2 of 3

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	75	2	19	2013-05-24	Scully	06:52
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
			0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway					
			0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle					

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
RWBL	3				
GTGR				4	
RWBL			5		
RWBL				5	
CARW			6		
CARW			6		
NOCA				6	
GTGR 4					7
WEVE			7		
NOMO			7		
GCFL				7	
BIICO				7	
HELL			7		
BAR5	8				
YBCH			8		
WEVE			8		
LBHE		9			
BCTI			9		

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: NOISE FROM REFINERY

SAAN_BB DATA, SCULLY_20130524_22

1052

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	75	2	22	2013-05-24	SCULLY	06:33
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
CARW				0	
CARW				0	
CARW			0		
CARW			0		
NOCA		0			
NOCA		7	0		
NOCA			0		
BCTI				0	
SUTA			0		
RWBL				0	
BHCO					1
NOCA	21				
CARW		1			
BHCO					2
SUTA			2		
WEVI		2			
PABU			3		
CARW		4			

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAANLBBDATA_ScULLY-20130524_22B

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	75	2	22	2013-05-24	ScULLY	06:33
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway 0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle								

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
CARW			5		
NOCA	5				
CLSW					6
BHCO					7
WEVE					7
BCTZ		7			
HOSP			7		
LBHE					8
BBWD					8
GTGR					8
CASW					9
CACH			9		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)
Comments: _____

SAAN_BB DATA - SCULLY - 20130527-12

105Z

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SAAN</u>	<u>3</u>	<u>77</u>	<u>1</u>	<u>12</u>	<u>2013_05_27</u>	<u>SCULLY</u>	<u>09:56</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
<u>EUST</u>			<u>0</u>		
<u>WEVI</u>			<u>0</u>		
<u>WEVI</u>		<u>0</u>			
<u>RSHA</u>		<u>0</u>			
<u>CARW</u>	<u>0</u>				
<u>CARW</u>	<u>0</u>				
<u>WEVI</u>			<u>0</u>		
<u>HOSP</u>		<u>0</u>			
<u>BCFL</u>	<u>0 1</u>				
<u>NOCA</u>			<u>0 1</u>		
<u>CARW</u>			<u>0 1</u>		
<u>WEVI</u>			<u>0 1</u>		
<u>WEVI</u>				<u>2</u>	
<u>NOCA</u>			<u>2</u>		
<u>GLSW</u>					<u>3</u>
<u>WWDO</u>					<u>3</u>
<u>STFL</u>			<u>3</u>		
<u>WWDO</u>					<u>3</u>

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: Highway noise

SAAN_BB DATA - SCALLY - 20130527-12B

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	77	1	12	2013.05.27	SCALLY	09:56
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
STFL			3					
WWDO						3		
GTGR						4		
BCTI		4						
NOCA	4							
CLSW						5		
CARW			6					
GTGR						6		
CLSW		6						
GFWD			6					
CLSW						7		
LEGO		7						
CLSW						8		
BCTI 2	8							
NOCA			9					

Noise level 2 (0 = normal-low, 1 = moderate, 2 = high)

Comments: HISAWA1 NO: 32

SANN_BB DATA - SCHULLY - 20130527-14

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

Tx	SANN	3	77	1	14	2013-05-27	SCHULLY	09:36
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				
Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers			
BRWBL					0			
CARW								
GRWR				0				
CARW		0						
NOCA				0				
NOCA				0				
CARW				0				
GLFL				1				
GLFL				1				
WEVI				1				
BCTI				1				
WEVI					2			
BCTI				2				
NOCA		2						
WEVI				2				
BCFL				3				
NOCA					4			
NOCA					4			
NOCA	5							
WEVI				5				

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN_BB DATA - SCULLY - ~~#B~~ 20130527-148

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

Tx	SAAN	3	77	1	14	2013-05-27	SCULLY	09:36
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
NOCA				5	
WEVI				5	
CLSW					5
LBWD			6		
NOCA ₂		6			
CARW				7	
WEVI		7			
WWDO					7
GFWO				8	
WEVI		8			
WWDO					8
BHCO		9			
CARW			9		
NOCA				9	
NOCA			9		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN BB DATA - Scully - 20130527 - 24

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	3	77	1	24	2013-05-27	SCULLY	08:45
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in hair, 3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
WEVI		0			
CARW			0		
CARW	0				
WEVI		0			
HOSP		0			
NOCA	0				
NOCA		0			
NOCA			0		
LBWO		0			
GCFZ		1			
GFWO		1			
NOMO		1			
NOMO				2	
NOMO				2	
NOMO			4		
WEVI				5	
CARW			5		
CLSW					6

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

2 of 2

Gulf Coast Network, National Park Service

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SAAN</u>	<u>3</u>	<u>77</u>	<u>1</u>	<u>24</u>	<u>2013-05-27</u>	<u>SCULLY</u>	<u>08:45</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches sway, 5 small trees sway			0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle					

[illegible]

Comments: "UNHU" - UNIDENTIFIED HUMMINGBIRD

SAAN_BB DATA - SCULLY - 20130527 - 25

1052

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

<u>TX</u>	<u>SAAN</u>	<u>2</u>	<u>77</u>	<u>1</u>	<u>25</u>	<u>2013-05-25</u>	<u>SCULLY</u>	<u>09:00</u>
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway			0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle					

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
AMCR			0		
NOMO				0	
NOMO				0	
CARW			0		
PLMA					1
AMCR			1		
CASW		1			
MODD					2
NOMO				2	
NOMO				2	
NOCA		2			
CARW		2			
NOCA		3			
NOCA			3		
GTGR		3			
WEVS			3		
NOCA			4		
NOCA				4	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments:

SAAN- BB DATA - SCULLY - 20130527-25B

2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	2	77	1	25	2013-05-25	SCULLY	09:00
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway				0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle				

Species	0 - 25 m	25 - 50 m	50 - 100 m	>100 m	Flyovers
THVU					5
CASW					5
CARW			5		
WEVI				5	
CACH		5			
NOMO				7	
NOCA				7	
YBCU		8			
HOSP			8		
CARW				9	
CARW			9		
NOCA				9	
GTGR				9	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN_BB0DATA-SCULLY-20130527-3534

1 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	77	1	3534	2013-05-27	SCULLY	09:17
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time

0 calm, 1 smoke drifts, 2 wind felt in face,
3 leaves move, 4 branches move, 5 small trees sway

0 Clear, 1 partly cloudy, 2 cloudy,
3 rain, 4 fog, 5 drizzle

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
PSHA				0	
GFWO				0	
WEVI			0		
WEVI		0			
LBWO			0		
PABY		0			
NOCA			0		
WEVI				0	
HOSP		0			
NOCA			0		
AMCR				0	
NOCA			1		
AMCR			1		
WEVI			1		
NOCA			1		
CARW				2	
WEVI			3		
NOCA				3	

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: _____

SAAN BB DATA - SCULLY - 20130527-~~35~~34B
2 of 2

10-min Point Count

Gulf Coast Network, National Park Service

(record time in distance column as:

0 = 0-1 min, 1 = 1-2 min, 2 = 2-3 min, 3 = 3-4 min, 4 = 4-5 min, 5 = 5-6 min, 6 = 6-7 min, 7 = 7-8 min, 8 = 8-9 min, 9 = 9-10 min)

TX	SAAN	4	77	1	~~35~~	2013-05-27	SCULLY	09:17
State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
		0 calm, 1 smoke drifts, 2 wind felt in face, 3 leaves move, 4 branches move, 5 small trees sway		0 Clear, 1 partly cloudy, 2 cloudy, 3 rain, 4 fog, 5 drizzle	34			

Species	0 – 25 m	25 – 50 m	50 – 100 m	>100 m	Flyovers
NOCA				3	
NOCA				4	
WEVI				4	
RSHA				5	
NOCA		5			
WEVI				6	
AMCR	7				
NOMO				8	
LBWO		8			
LBWO	8				
PUMA					9
AMCR	9				
CARW				9	
RWBL			9		

Noise level 1 (0 = normal-low, 1 = moderate, 2 = high)

Comments: