

SAAN Winter Bird Area Search
2014 Effort Mike Scully- Observer

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 52 0 5 12 2013-12-26 Scully 13:45
State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
<u>RTHA</u> >50 m	1									
<u>HETH</u> >50 m	1									
<u>GFWO</u> >50 m	1									
<u>CARW</u> >50 m	1									
<u>LBTH</u> >50 m	1									
<u>CARW</u> >50 m	1									
<u>GREG</u> >50 m		1								
<u>RWBL</u> >50 m		42								
<u>NOFL</u> >50 m		1								
<u>MODO</u> >50 m		1								
<u>GFWO</u> >50 m				1						
<u>CARW</u> >50 m				1						
<u>BCTI</u> >50 m				1						
<u>EABL</u> >50 m					1					
<u>CARW</u> >50 m					1					

Flyovers DCCO 1

Comments:

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

SAAN-WB DATA - SCULLY - 20131226 - POINT 512B

Area Search (50 m radius - 20 minutes)

^{ZOF 2}
(~0.78 ha or 1.94 acres)

<u>TX</u>	<u>SAAN</u>	<u>52</u>	<u>0</u>	<u>5</u>	<u>12</u>	<u>2013-12-26</u>	<u>SCULLY</u>	<u>13:45</u>
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
<u>CARW</u> >50 m					1					
<u>WWDO</u> >50 m						1				
<u>NOLA</u> >50 m						2				
<u>BCTS</u> >50 m							1			
<u>AMCR</u> >50 m							1			
<u>AMGO</u> >50 m							1			
<u>RCKE</u> >50 m							1			
<u>BHCO</u> >50 m								5		
<u>EAPH</u> >50 m								1		
<u>GTGR</u> >50 m								2		
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

- SOP-GULN-02, form #3, December 2009 -

~~for 2~~

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	52	3	2	13	2013-12-26	Scully	14:45		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
MODO >50 m	1									
NOFL >50 m		1								
NOCA >50 m				2						
RCKI >50 m				1						
NOCA >50 m					1					
CARW >50 m					1					
NOMO >50 m						1				
AMGO >50 m							1			
RCKI >50 m								1		
MODO >50 m								1		
AMRO >50 m								1		
GFWO >50 m								1		
AMRO >50 m								1		
CARW >50 m									1	
>50 m										

Flyovers WWDO 30 GTGR 1 AMKE 1 WWDO 3,

Comments: TRAFFIC NOISE, FERAL PIGS

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

SAAN-WBDATA_SCULLY_20131226_POINT 14 a
1 of 2

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 52 0 2 14 2013-12-26 SCULLY 13:08
State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
AMCR >50 m	4									
NOFL >50 m	1									
YRWA >50 m	1									
RSWA >50 m	1									
GFWO >50 m		1								
HIETH >50 m		1								
CARW >50 m		1								
GFWO >50 m			1							
CARW >50 m			1							
RCKE >50 m				1						
AMGO >50 m				1						
CARW >50 m				1						
AMCR >50 m					1					
BLJA >50 m					1					
HIETH >50 m						1				

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

2 OF 2

(~0.78 ha or 1.94 acres)

- SOP-GULN-02, form #3, December 2009 -

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

Tx SAAN 49 3 2 17 2013-12-26 SCULLY 09:58
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
TUVU >50 m	/									
GTGR >50 m	/									
CARW >50 m		/								
NOMO >50 m		/								
HETH >50 m		/								
NOMO >50 m		/								
NOMO >50 m			/							
NOMO >50 m			/							
RCKI >50 m			/							
NOFL >50 m			/							
NOCA >50 m			/							
RCKI >50 m			x			/				
WEVI >50 m							/			
WWDO >50 m									/	
>50 m										

Flyovers GREG

Comments: POINT LIES ~80M OUTSIDE OF NEW BOUNDARY FENCE

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

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 51 2 2 24 2013-12-26 Scully 11:40
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOMO >50 m	1									
GTGR >50 m	1									
GTGR >50 m	1									
NOMO >50 m	1									
RSHR >50 m	1									
WODU >50 m	1									
GFWD >50 m	1									
SOSP >50 m	1									
LBTH >50 m		1								
LBWO >50 m		1								
GTGR >50 m		1								
GFWD >50 m			1							
DOWO >50 m			1							
HIETH >50 m			1							
BLJA >50 m			1							

Flyovers BLVA 1

Comments:

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

Area Search (50 m radius - 20 minutes)

(~0.78 ha or 1.94 acres)

TX	SAAN	51	2	2	24	2013-12-26	SCULLY	11:40
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
LBTH >50 m			1	*						
BLUU >50 m				1						
HIETH >50 m				1						
RSHA >50 m				1						
NOMO >50 m				1						
BLJA >50 m				3						
CARW >50 m				1						
EABL >50 m				1						
CARW >50 m					1					
CARW >50 m					1					
BLUU >50 m					2					
GTGR >50 m					1					
CRWR >50 m					*	1				
RCHS >50 m						1				
NOMO >50 m						1				

Flyovers

Comments:

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

3 of 3

(~0.78 ha or 1.94 acres)

- SOP-GULN-02, form #3, December 2009 -

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

<u>TX</u>	<u>SAAN</u>	<u>52</u>	<u>3</u>	<u>2</u>	<u>25</u>	<u>2013-12-26</u>	<u>SCULLY</u>	<u>12:13</u>
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
<u>RSHA</u> >50 m	1									
<u>WODU</u> >50 m	2									
<u>BCTI</u> >50 m	1									
<u>BCTI</u> >50 m	1									
<u>BLVU</u> >50 m	1									
<u>RCHI</u> >50 m		1								
<u>RCHI</u> >50 m		1								
<u>LBWO</u> >50 m		1								
<u>AMCR</u> >50 m		1								
<u>CARW</u> >50 m		1								
<u>AMCR</u> >50 m		1								
<u>CARW</u> >50 m		1								
<u>BCTI</u> >50 m		1								
<u>LBWO</u> >50 m		1								
<u>RCHI</u> >50 m			1							

Flyovers TUVU 1,

Comments:

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

SAAN-WB DATA - Survey 20131226 - Point 25B 2 of 3

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	52	3	2	25	2013-12-26	Scully	12:13		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
AMCR >50 m			/							
BCTE >50 m				/						
YRWA >50 m					/					
CARW >50 m					/					
EABL >50 m					/					
HETH >50 m						/				
ENPI >50 m						/				
RCHI >50 m						/				
HETH >50 m							/			
RCHI >50 m							/			
CARW >50 m							/			
NOMO >50 m							/			
NOMO >50 m							/			
NOCA >50 m							/			
CARW >50 m								/		

Flyovers _____

Comments: _____

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

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 52 3 2 25 2013-12-26 SCULLY 12:13
State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA >50 m								1		
BLVU >50 m									4	
HIETH >50 m									1	
NOMO >50 m									1	
NOMO >50 m									1	
AMCR >50 m										1
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	2	2	26	2013-12-26	ScULLY	10:39
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
RSNA >50 m	1									
RSNA >50 m	1									
EAPH >50 m	1									
NELO >50 m	1									
WODU >50 m	7									
WODU >50 m	2									
WWDO >50 m	2									
NOCA >50 m	2									
NOCA >50 m	1									
DOWO >50 m	1									
CARW >50 m		1								
CARW >50 m		1								
RSNA >50 m		1								
AMGO >50 m			1							
BENI >50 m				*						
				1						

Flyovers KILL

Comments: _____

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

SAAN_WB DATA - SCULLY - 20131226 - POS NT 26B 2 of 3

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	2	2	26	2013-12-26	Scully	10:39
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
WWDO >50 m				1						
WWDO >50 m				2						
WWDO >50 m				1						
RSHA >50 m				1						
CARW >50 m				1						
NOMO >50 m				1						
WWDO >50 m				3						
BLJA >50 m					1					
CARW >50 m					1					
CARW >50 m					1					
CARW >50 m					1					
BCTI >50 m					1					
CARW >50 m						1				
WEV >50 m						1				
WWDO >50 m								1		

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN_WB DATA - SCULLY - 20131226 - POSN 26C 3 of 3

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 50 2 2 26 2013-12-26 SCULLY 10:39
State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA >50 m								2		
CACH >50 m								2		
YRWA >50 m								1		
NOCA >50 m								1		
YRWA >50 m								1		
NOMO >50 m								1		
NOMO >50 m								1		
BCTI >50 m								1		
NOMO >50 m								1		
RCHI >50 m								*	1	
NOFL >50 m									1	
CARW >50 m									1	
HIETH >50 m										1
YRWA >50 m										1
BLJA >50 m										3

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX SANN 52 0 5 33 2013-12-26 SCULLY 14:16
State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
WITU >50 m	1									
GREG >50 m	1									
NECO >50 m	1									
NECO >50 m	1									
GRYE >50 m	4									
DCCO >50 m	1									
GADW >50 m	4									
GADW >50 m	12									
SOSP >50 m	1									
NOCA >50 m		1								
OSPR >50 m		1								
NECO >50 m		1								
GRYE >50 m						1				
RSWA >50 m							1			
MODO >50 m							1			

Flyovers GREG 4, EUST 20, DCCO 2,

Comments: TRAFFIC NOISE

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

SAAN_WB DATA_Scully_20131226_Points33B
2 of 2

2 of 2

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

<u>TX</u>	<u>SPAN</u>	<u>52</u>	<u>0</u>	<u>5</u>	<u>33</u>	<u>2013-12-26</u>	<u>Scuzer</u>	<u>13:45</u>
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
0 none, 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]

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN SZ 0 2 34 2013-12-26 Schully 12:42
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
AMCR >50 m	1									
BCTI >50 m	1									
EABL >50 m	1									
BCTI >50 m	1									
NOMO >50 m	1									
AMCR >50 m										
AMCR >50 m		2								
EAPH >50 m			1							
EAPH >50 m			1							
EAPH >50 m						1				
HETH >50 m										1
EAPH >50 m										
RSVA >50 m										1
>50 m										
>50 m										
>50 m										

Flyovers BLVA 1

Comments:

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

SAAN, WBDATA, SCULLY - 20131226 - POINT 35a

1 of 3

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	2	2	35	2013-12-26	SCULLY	11:10
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
LEGO >50 m	15									
AMGO >50 m	60									
RTHA >50 m	1									
GFWD >50 m	1									
RCKE >50 m	1									
RSHA >50 m	1									
RSHA >50 m	1									
HETH >50 m		1								
AMGO >50 m		30								
NOMO >50 m		1								
BCTE >50 m		1								
BCTE >50 m			1							
NOLA >50 m			1							
HETH >50 m			1							
GTGR >50 m				2						

Flyovers BLVA 3, NECO 1,

Comments:

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

SAAN_WB DATA - SCULLY - 20131226 - POINTS 35B

2053

Area Search (50 m radius - 20 minutes)

(~0.78 ha or 1.94 acres)

TX SAAN 50 2 2 35 2013-12-26 SCULLY 11:10
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA >50 m				2						
RCKI >50 m				1						
NOCA >50 m					2					
CARW >50 m					1					
NOMO >50 m					1					
GTGR >50 m						1				
NOCA >50 m						2				
NOCA >50 m						1				
HOWR >50 m							1			
LISP >50 m							2			
CARW >50 m								1		
NOCA >50 m								1		
BCTI >50 m								1		
RSHA >50 m								1		
YRWA >50 m								2		

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

3 of 3

(~0.78 ha or 1.94 acres)

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

WWDO ≥ 50 m

- SOP-GULN-02, form #3, December 2009 -

SAAN_WBData_Scully_20131228_Points 1 SA 1 of 3

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	57	1	2	15	2013-12-28	Scully	13:20		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
LBWO >50 m	2									
BLVU >50 m	3									
AMGO >50 m	1									
CRCA >50 m	1									
GADW >50 m	10									
AMCO >50 m	1									
RBCU >50 m	1									
GRFG >50 m	1									
GRFG >50 m	1									
MALL >50 m	2									
GFWO >50 m		1								
GFWO >50 m		1								
GFWO >50 m		1								
WWDO >50 m		2								
BCTI >50 m		1								

Flyovers BLVU 2,

Comments: _____

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

- SOP-GULN-02, form #3, December 2009 -

SAAN_WB DATA_ScULLY_20131228_Point 15b
2 of 3

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	57	1	2	15	2013-12-28	ScULLY	13:20		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA >50 m			1							
NOMO >50 m			1							
RSHA >50 m			1							
BLJA >50 m				1						
AMGO >50 m				4						
GEWO >50 m				1						
BLJA >50 m					4					
NOMO >50 m						1				
BCTI >50 m							2			
BCTI >50 m								4		
NOMO >50 m								1		
DOWO >50 m								1		
RCHI >50 m									1	
CARW >50 m									1	
WWDO >50 m										2

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

3 of 3

Tx	SAAN	57	1	2	15	2013-12-28	scully	13:20
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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				

Flyovers _____

Comments: _____

Noise level ____ / ____ (0 = normal-low, 1 = moderate, 2 = high) - SOP-GULN-02, form #3, December 2009

SAAN-WB DATA - SCULLY - 20131228 - POINT 20A
1 of 3

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

Tx	SAAN	57	2	2	20	2013-12-28	Scully	12:42
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOSH >50 m	6									
MALL >50 m	2									
GADW >50 m	8									
NOMO >50 m	1									
NOMO >50 m	1									
GFWD >50 m	1									
BLJA >50 m	1									
LBWD >50 m	1									
MODO >50 m		1								
RSWA >50 m		1								
NECO >50 m		1								
BLVU >50 m		1								
BLJA >50 m		2								
NOMO >50 m			1							
CARW >50 m			1							

Flyovers BLVU 1

Comments:

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

SAAN-WB DATA - SCULLY - 20131228 - POINTS ZOB
2 of 3

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	57	2	2	20	2013-12-28	SCULLY	12:42		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NECO >50 m				1						
YRWA >50 m				2						
NOMO >50 m				1						
SNEG >50 m					1					
GREG >50 m					1					
LBWO >50 m					1					
GTGR >50 m					1					
GTGR >50 m					1					
SNEG >50 m					1					
GADW >50 m					2					
RCHS >50 m					1					
SOSP >50 m					1					
RSHA >50 m						1				
INDO >50 m						4				
YRWA >50 m						1				

Flyovers

Comments:

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

SAAN-WB DATA - SCULLY-20131228- POINT 20C
3 of 3

Area Search

(50 m radius – 20 minutes)

(~0.78 ha or 1.94 acres)

TX	SAAN	57	2	2	20	2013-12-28	SCULLY	12:42
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
LISP							2			
BLJA							1			
NOMO								1		
GREG								1		
NOMO								1		
SOSP									1	
SOSP									1	
NECO									1	
YRWA										1
AMCR										1
BLJA										1
NOMO										1

Flyovers _____

Comments: _____

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

SAAN - WRDATA - SCHULY - 20131228 - POINT 21

TOP 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 57 1 2 21 2013-12-28 SCHULY 14:04
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
OSPR	1									
OSPR	1									
RWBL	31									
GADW	4									
SNEG	2									
GREG			1							
YRWA				1						
RCHI				1						
RCHS				1						
NOLA					1					
GREG						1				
BCTI								1		
NECO									2	
RTHA										1
BLVU										4

Flyovers WWDO

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN-WB DATA - SCULLY - 20131228 - POINT 23 A

1 of 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

Tx	SAAN	58	1	2	23	2013-12-28	SCULLY	14:31
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
RSHA >50 m	2									
NOFL >50 m	1									
PBGR >50 m	1									
EAPH >50 m	1									
GFWO >50 m	1									
GADW >50 m	1									
GRYE >50 m	3									
BLJA >50 m	2									
SAVS ~~SASP~~ >50 m	1									
SASP >50 m										
GADW >50 m		1								
MODO >50 m		3								
WWDO >50 m		1								
NECO >50 m			*	1						
CARW >50 m				1						
MEAD >50 m						1				
~~MEAD. SP.~~ >50 m										

Flyovers BLVN 2, WWDO 2, TYVU 1

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	58	1	2	23	2013-12-28	SCULLY	14:31
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 1 smoke drifts, 2 wind felt in face		0 Clear, 1 partly cloudy, 2 cloudy				
		3 leaves move, 4 branches move, 5 small trees sway		3 rain, 4 fog, 5 drizzle				

Species	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
MEAD										
MEAD SP. >50 m						4				
MODO >50 m						1				
BLJA >50 m							1			
LISP >50 m								1		
LISP >50 m									1	
LISP >50 m									1	
NOLA >50 m										1
LISP >50 m										1
LISP >50 m										1
LISP >50 m										1
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	54	2	1	29	2013-12-28	SCULLY	10:41
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOMO >50 m	1									
NOMO >50 m	1									
NECO >50 m	2									
GADW >50 m	4									
NOMO >50 m	1									
ROPI >50 m		2								
CARW >50 m		1								
NOSH >50 m		3								
BLJA >50 m			1							
HOSP >50 m			1							
LOSH >50 m			1							
NECO >50 m			1							
EU5T >50 m				1						
NOMO >50 m					1					
HOSP >50 m					2					

Flyovers NECO 2

Comments: _____

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

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 54 2 1 29 2013-12-28 Scully 10:41
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
GTGR _{>50 m}						10				
GADW _{>50 m}							1			
BLJA _{>50 m}							1			
NOMO _{>50 m}							1			
NOMO _{>50 m}							1			
BLJA _{>50 m}							1			
BLVA _{>50 m}							1			
GREG _{>50 m}							1			
GTGR _{>50 m}							2			
HOSP _{>50 m}							3			
TLVA _{>50 m}							1			
BLVA _{>50 m}							1			
BLVA _{>50 m}								14		
RSHA _{>50 m}								1		
RSHA _{>50 m}								1		

Flyovers _____

Comments: _____

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

SAAN-WB DATA - SCULLY - 20131228 - POINT 29C

30 < 3

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	54	2	1	29	2013-12-28	Scully	10:41
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)

0 none, 1 smoke drifts, 2 wind folk 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
TLVU >50 m								1		
NOMO >50 m								1		
YRWA >50 m								1		
BLVU >50 m									1	
GFWO >50 m									1	
BLJA >50 m									1	
SNEG >50 m									1	
HOSP >50 m										1
BHVE >50 m										1
OCWA >50 m										1
RCHS >50 m										1
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

Tx	SAAN	55	0	5	30	2013-12-28	Scout	11:36
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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				

Flyovers BLVU 4, EAST 1

Comments:

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

SAAN-WB DATA - SCULLY - 20131228 - POINT 30B

2 of 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	55	0	5	30	2013-12-28	SCULLY	11:36
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 1 smoke drifts, 2 wind felt in face		0 Clear, 1 partly cloudy, 2 cloudy				
		3 leaves move, 4 branches move, 5 small trees sway		3 rain, 4 fog, 5 drizzle				

Species	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA >50 m						1				
CARW >50 m						1				
YRWA >50 m						2				
AMGO >50 m							8			
NOCA >50 m							1			
BLJA >50 m								1		
NOMO >50 m								1		
CARW >50 m								1		
BCTI >50 m									1	
NOCA >50 m										1
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN-WB DATA - SCHULY - 2013/228 - POINT 31A

1 of 2

Area Search (50 m radius - 20 minutes)

(~0.78 ha or 1.94 acres)

Tx	SAAN	58	1	Z	31	2013-12-28	Schuly	15:03
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLSA >50 m	1									
CRCA >50 m	1									
HOSP >50 m		8								
GTGR >50 m		1								
GTGR >50 m		1								
GTGR >50 m		5								
WWDO >50 m		3								
EUST >50 m		74								
NOMO >50 m		1								
GTGR >50 m			15							
AMGO >50 m			3							
WWDO >50 m			1							
WWDO >50 m				1						
BLSA >50 m					1					
GTGR >50 m							56			

Flyovers WWDO 1,

Comments:

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

SAAN, WBDATA, SCULLY, 20131228, POINT 31B

2 of 2

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 58 1 2 31 2013-12-28 Scully 15:03
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
WWDO >50 m							10			
BLVU >50 m									1	
BLVU >50 m									1	
BLSA >50 m									1	
WWDO >50 m									1	
BLVU >50 m									8	
CARW >50 m									1	
BLVU >50 m										1
WWDO >50 m										1
BLSA >50 m										1
BLSA >50 m										1
AMGO >50 m										1
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN-WB DATA - SCULY - 20131228 - POINT 32

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	58	Z	Z	32	2013-12-28	SCULY	15:30
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLVU >50 m	3									
NOLA >50 m	1									
OSPR >50 m		1								
OSPR >50 m		~~2~~ 1								
RTVA >50 m				1						
AMGO >50 m				1						
GTGR >50 m					1					
GTGR >50 m					1					
BLVU >50 m					1					
WWDO >50 m						1				
NOMO >50 m							1			
NOLA >50 m								1		
ROP >50 m								1		
WWDO >50 m								1		
WWDO >50 m									23	

Flyovers DCCO 2, RBG4 1, BLVU 9

Comments: TRAFFIC NOISE

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

- SOP-GULN-02, form #3, December 2009 -

SAAN - WB DATA - Schull - 20131228 - POINT 38A

1 of 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	5000N	56	0	2	38	2013-12-28	Schull	12:00		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOMO >50 m	1									
BLJA >50 m	1									
HOSP >50 m		7								
AMCR >50 m		1								
GTGR >50 m		1								
NOMO >50 m			1							
NOMO >50 m					1					
BLJA >50 m						1				
MODO >50 m							34			
GTGR >50 m							1			
GTGR >50 m							1			
HOSP >50 m										2
NOCA >50 m										1
HOFI >50 m										1
BLJA >50 m										1

Flyovers TUUV 2

Comments: CROWDS IN AREA

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

- SOP-GULN-02, form #3, December 2009 -

$$Z \subseteq Z$$

(~0.78 ha or 1.94 acres)

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

ACKS

- SOP-GULN-02, form #3, December 2009 -

SAAN-WRDATA - SCULLY - 20131228 - POINT 39

10F 2

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	54	2	1	39	2013-12-28	SCULLY	11:12
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
CARW >50 m	1									
NOMO >50 m	1									
NOMO >50 m	1									
GTGR >50 m	1									
RCHI >50 m	2									
BLJA >50 m	1									
GFWD >50 m		1								
BLJA >50 m		1								
NOMO >50 m		1								
RCHI >50 m			1							
GTGR >50 m			1							
BLJA >50 m			1							
GTGR >50 m			1							
NOCA >50 m				1						
NOMO >50 m				1						

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN-WB DATA - SCULLY - 2013/12/28 - POINT 39
20FZ

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	54	2	1	39	2013-12-28	SCULLY	11:12		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
GTGR >50 m				4						
CARW >50 m					1					
CARW >50 m					1					
YRWA >50 m							3			
BLJA >50 m							1			
NOCA >50 m								1		
AMGO >50 m								1		
BLJA >50 m									1	
BLJA >50 m									1	
BLJA >50 m									1	
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

<u>TX</u>	<u>SANN</u>	<u>54</u>	<u>0</u>	<u>1</u>	<u>40</u>	<u>2013-12-28</u>	<u>Scully</u>	<u>10:11</u>
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
<u>GTGR</u> >50 m	1									
<u>ROPI</u> >50 m	1									
<u>HOSP</u> >50 m	1									
<u>HOSP</u> >50 m	~~1~~	2								
<u>GTGR</u> >50 m		1								
<u>YRWA</u> >50 m		1								
<u>ROPI</u> >50 m		2								
<u>GTGR</u> >50 m		1								
<u>GTGR</u> >50 m		1								
<u>GTGR</u> >50 m		2								
<u>GFWD</u> >50 m		1								
<u>LBWO</u> >50 m			1							
<u>NOMO</u> >50 m			1							
<u>ROPI</u> >50 m			1							
<u>EUST</u> >50 m			17							

Flyovers DCCO 1, NCCO 3,

Comments: _____

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

(~0.78 ha or 1.94 acres)

- SOP-GULN-02, form #3, December 2009 -

SANN-WB DATA - ~~20131231~~ - 2013-12-31 - POINT 11A
 SCULLY
 1 of 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SANN	49	3	1	11	2013-12-31	SCULLY	11:20		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
RSPIA >50 m	1									
AMCR >50 m	1									
BLJA >50 m	1									
GFWD >50 m	1									
GFWD >50 m	1									
NOMO >50 m	1									
NOMO >50 m	1									
BLJA >50 m	1									
BCTE >50 m		1								
NOMO >50 m		1								
YRWA >50 m		1								
		1								
LOSH >50 m										
EUST >50 m		10								
AMCR >50 m			1							
BLVU >50 m			3							

Flyovers OSPR 1, BLVU ~~25~~, RWBL 12, DCCO 118, TUVU 2

Comments:

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

SARN-WB DATA - SCHULLY - 20131231 - POINT 11B
2 of 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SARN	49	3	1	11	2013-12-31	Schully	11:20
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOMO >50 m			1							
RSWA >50 m				1						
ELST >50 m				1						
ANOMO >50 m				3						
AMCR >50 m				1						
LBWO >50 m						1				
GFWO >50 m						1				
BCTI >50 m							1			
BCTI >50 m								1		
LBWO >50 m								1		
BLJA >50 m								2		
AMGO >50 m									3	
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN_WB DATA_ ~~49~~ SCULLY - 20131231 - POINT 16 A

1052

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

Tx SAAN 49 1 1 16 2013-12-31 SCULLY 11:47
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
RSWA	1									
NOMO	1									
GFWO	1									
NOMO		1								
BLJA										
RSWA		2								
NOMO		1								
NOMO			1							
RSWA			1							
NOMO			1							
GFWO			1							
YRWA			1							
NOMO			1							
RCKE				1						
NOCA						4				
YRWA						1				

Flyovers BLVA 2

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN- WRDATA- SCULLY- 20131231- POSN 16B
2 of 2

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	49	1	1	16	2013-12-31	SCULLY	11:47		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
INDO >50 m						1				
GFWO >50 m						1				
NOCA >50 m								3		
YRWA >50 m									1	
NOMO >50 m										1
GTGR >50 m										1
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX SAAN 52 3 1 18 2013-12-31 SCULLY 14:15
 State Park Temp °F Wind Sky Point # Date (yyyy-mm-dd) Observer Time (24 h)

0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOMO	1									
NOMO	2									
YRWA	1									
CARW		1								
NOCA			1							
WWDO				1						
YRWA				*						
NOMO				1						
NOCA						1				
NOMO						1				
BLJA							1			
NOMO							1			
NOMO							1			
OSPR								1		
NOCA								1		

Flyovers BLVU 6

Comments: REFUGERY NOISE

Noise level 3 (0 = normal-low, 1 = moderate, 2 = high)

2 of 2

Area Search (50 m radius – 20 minutes)

(~0.78 ha or 1.94 acres)

[illegible]

Flyovers

Comments:

Noise level **3** (0 = normal-low, 1 = moderate, 2 = high)

- SOP-GULN-02, form #3, December 2009 -

SANN-WB DATA - SCHULLY-2013/12/31 - POINT 19A 1 OF 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SANN	52	2	1	19	2013-12-31	SCHULLY	13:45		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA ->50 m	2									
GRGG ->50 m	1									
NOFL ->50 m	1									
GADW ->50 m	2									
GADW ->50 m	2									
GADW ->50 m	3									
NECO ->50 m	2									
NECO ->50 m	3									
GBHE ->50 m	1									
BLVA ->50 m	2									
RMGO ->50 m		1								
SNEG ->50 m			2							
GFWO ->50 m			1							
NOSH ->50 m				2						
GBHE ->50 m				1						

Flyovers BLVA 2,

Comments:

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

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

Tx	SAAN	52	2	1	19	2013-12-31	SCULLY	13:45		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
GADW >50 m				4						
AMWI >50 m					2					
GADW >50 m					4					
BLJA >50 m						1				
BCTE >50 m						1				
NECO >50 m						1				
NOMO >50 m						1				
TUUL >50 m						1				
RSWA >50 m						1				
OSPR >50 m							1			
NECO >50 m								3		
TUUL >50 m									1	
RSWA >50 m									1	
GFWO >50 m									1	
NOMO >50 m										1

Flyovers _____

Comments: _____

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

SAAN-WRDATA - SCULLY - 20131231 - POINT 22A

1 of 2

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	51	0	1	22	2013-12-31	SCULLY	13:18		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
	1									
CARW >50 m										
AMGO >50 m	15									
SSHA >50 m	1									
EAPH >50 m	1									
BLVL >50 m	1									
LISP >50 m			1							
OCWA >50 m				1						
AMGO >50 m				10						
LEGO >50 m					4					
LBWD >50 m					1					
YRWA >50 m					1					
NOMO >50 m					1					
EAPH >50 m					1					
NOMO >50 m						2				
PIETH >50 m							1			

Flyovers

Comments: SAWS pump noise

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

- SOP-GULN-02, form #3, December 2009 -

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	51	0	1	22	2013-12-31	SCHULY	13:18
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
			0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
RCHS								1		
OCWA									1	
CARW									1	
NOMO									1	
GFWO										1
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	2	1	27	2013-12-31	SCULLY	12:22		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
HETH >50 m	1									
AMGO >50 m	1									
CARW >50 m	1									
AMCR >50 m	1									
BCTE >50 m	2									
GFWO >50 m		1								
BLSA >50 m		1								
NOLA >50 m		1								
HETH >50 m		1								
RSWA >50 m			1							
BLSA >50 m			1							
CARW >50 m			*	1						
CARW >50 m			*	1						
AMGO >50 m				1						
CARW >50 m				1						

Flyovers BLUM 1

Comments:

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

SAAN-WB DATA - SCULLY_20131231_POINT 27B
2 of 3

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	2	1	27	2013-12-31	SCULLY	12:22		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
BLJA >50 m				2						
HETH >50 m					1					
GBHE >50 m					1					
GFWO >50 m					1					
BLJA >50 m						1				
GTGR >50 m						2				
NOCA >50 m							1			
CARW >50 m							1			
CARW >50 m							1			
AMGO >50 m							1			
YRWA >50 m							5			
CACH >50 m								3		
CACH >50 m								2		
LBTH >50 m									1	
AMCR >50 m									1	

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -

SAAN-WB DATA - SCULLY - 2013/12/31 - POINT 27C 3 of 3

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	2	1	27	2013-12-31	SCULLY	12:22		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
NOMQ									1	
RSHA									1	
LEGO										3
LBWD										1
AMGO										5
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										
>50 m										

Flyovers _____

Comments: _____

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

Area Search (50 m radius – 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	0	1	28	2013-12-31	SCULLY	12:50
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)
		0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
GBHE >50 m	1									
GAPH >50 m	1									
GTGR >50 m	1									
GTGR >50 m	1									
GTGR >50 m	1									
CRCA >50 m	1									
TUVU >50 m	1									
YRWA >50 m	1									
GTGR >50 m		1								
BLUU >50 m		1								
LSP >50 m		1								
RSHA >50 m		1								
NMGO >50 m			1							
GTGR >50 m			1							
GFWO >50 m				1						

Flyovers

Comments:

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

SAAN_WBData - SCULLY - 20131231 - POINT 28B
2 of 2

Area Search (50 m radius - 20 minutes) (~0.78 ha or 1.94 acres)

TX	SAAN	50	0	1	28	2013-12-31	SCULLY	12:50		
State	Park	Temp °F	Wind	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time (24 h)		
0 none, 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	0-2 min	2-4 min	4-6 min	6-8 min	8-10 min	10-12 min	12-14 min	14-16 min	16-18 min	18-20 min
CARW >50 m				/						
CARW >50 m					/					
GREG >50 m					/					
GADW >50 m						2				
NECO >50 m							/			
GREG >50 m							/			
GJGR >50 m								/		
GJGR >50 m								/		
TUVU >50 m								/		
SOSP >50 m								/		
SOSP >50 m									/	
GBHE >50 m									/	
BEK± >50 m										/
>50 m										
>50 m										

Flyovers

Comments:

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

- SOP-GULN-02, form #3, December 2009 -