

(record time in distance column as:

Gulf Coast Network, National Park Service

TX	PANB	3	85	Ø	4	2011-06-13	ETL	9 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				

[illegible]

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

Comments:

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>PANB</u>	<u>~~102~~ 5</u>	<u>81</u>	<u>1</u>	<u>05</u>	<u>20H-06-10</u>	<u>ETZ</u>	<u>800</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

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

Comments:

(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

<u>TX</u>	<u>PANB</u>	<u>4</u>	<u>83</u>	<u>0</u>	<u>6</u>	<u>201-06-09</u>	<u>ETL</u>	<u>842</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]

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

Comments: _____

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	PANB	1	80	~~Clear~~ 0	8	2011-06-09	ETL	6 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								

Comments: _____

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>PANB</u>	<u>5</u>	<u>83</u>	<u>1</u>	<u>9</u>	<u>2011-06-09</u>	<u>ETL</u>	<u>850</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

Comments: _____

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	PANB	5	82	0	10	2011-06-09	ETL	9:40
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				

Comments: coyote

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

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: _____

(record time in distance column as:

Gulf Coast Network, National Park Service

TX	PANB	4	82	0	15	2011-06-06	ETL	8 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				

[illegible]

Comments:

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	PANB	5	83	1	16	2011-06-02	ETL	845
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				

Comments: _____

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>PANB</u>	<u>4</u>	<u>82</u>	<u>0</u>	<u>21</u>	<u>2011-06-06</u>	<u>ETL</u>	<u>7⁵⁰</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				

Comments: traffic

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>PANB</u>	<u>85</u>	<u>85</u>	<u>0</u>	<u>22</u>	<u>2011-06-02</u>	<u>ETL</u>	<u>10¹⁵</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]

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

Comments: _____

(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

TV	PANB	4	83	0	26	2011-06-02	ETL	8 ²⁰
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]

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

Comments: _____

(record time in distance column as:

Gulf Coast Network, National Park Service

[illegible]

Comments: _____

(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

<u>TX</u>	<u>PANB</u>	<u>3</u>	<u>82</u>	<u>0</u>	<u>34</u>	<u>2011-06-13</u>	<u>ETL</u>	<u>7⁵²</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]

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

Comments: _____

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>PANB</u>	<u>5</u>	<u>84</u>	<u>0</u>	<u>31</u>	<u>2011-06-07</u>	<u>ETL</u>	<u>9⁰⁸</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				

Comments: _____

(record time in distance column as:

Comments: _____

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)

State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
TX	PANB	4	84		38	2011-06-10	ETL	8:50
		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				

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

Comments:

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>PANB</u>	<u>3</u>	<u>81</u>	<u>1</u>	<u>39</u>	<u>2011-6-13</u>	<u>ETL</u>	<u>752</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					

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

Comments: _____

(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

State	Park	Wind	Temp °F	Sky	Point #	Date (yyyy-mm-dd)	Observer	Time
<u>TX</u>	<u>PANB</u>	<u>10-15</u>	<u>84</u>	<u>P.C.I.</u>	<u>40</u>	<u>2011-06-09</u>	<u>ETL</u>	<u>9³⁵</u>
		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]

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

Comments: _____

(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

<u>TX</u>	<u>PANB</u>	<u>5</u>	<u>82</u>	<u>1</u>	<u>41</u>	<u>2011-06-10</u>	<u>ETL</u>	<u>8¹⁸</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]

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

Comments:

* BLGR way to pt

(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)

IX	PANB	3	82	0	45	2011-06-09	ETL	7 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								

Comments: traffic

(record time in distance column as:

Gulf Coast Network, National Park Service

[illegible]

Comments: _____

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	PANB	5	83	1	49	2011-06-13	ETL	853
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
~~BROD~~ BROD		00	1		00
MODD				0	
NOMO			0		
CBTH			1		
VERD		5	3		
EME			4	2	
BCTI			7		
BCFL		8			

(record time in distance column as:

Comments: _____

(record time in distance column as:

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

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

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>PANB</u>	<u>-</u>	<u>82</u>	<u>-</u>	<u>55</u>	<u>2011-06-09</u>	<u>ETL</u>	<u>800</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 tizzle,					

Comments:

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 = 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

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

Comments:

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>JX</u>	<u>PANB</u>	<u>4</u>	<u>83</u>	<u>0</u>	<u>58</u>	<u>2011-06-13</u>	<u>ETL</u>	<u>8³²</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				

Comments: _____

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

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]

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

Comments: _____