

# 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)

MS GHZS 0 79 1 3-30 20130608 MSW 0757  
 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 |
|---------|----------|-----------|------------|--------|----------|
| PUMA    |          |           |            |        | 000000   |
| TUTI    |          |           | 0          |        |          |
| RWBL    |          | 5         | 0          |        |          |
| BLJA    |          |           |            | 00     |          |
| CLRA    |          |           | 113        |        |          |
| NOMO    |          |           |            | 489    |          |
| MODO    |          |           | 5          |        |          |
| RBWD    |          |           | 6          |        |          |
| NOFL    |          |           |            | 6      |          |
| CARW    | 6        | 7         |            |        |          |
| CHSW    |          |           |            |        | 8        |
| NOLA    |          | 8         | 9          |        |          |
|         |          |           |            |        |          |
|         |          |           |            |        |          |
|         |          |           |            |        |          |
|         |          |           |            |        |          |
|         |          |           |            |        |          |
|         |          |           |            |        |          |
|         |          |           |            |        |          |

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

Comments:

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**Gulf Coast Network, National Park Service**

| State                                                                                                                                                                 | Park | Wind | Temp °F | Sky | Point # | Date (yyyy-mm-dd) | Observer | Time |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|---------|-----|---------|-------------------|----------|------|
| MS                                                                                                                                                                    | GUIS | 0    | 76      | 2   | 3-31    | 2013.06.08        | MSW      | 0604 |
| 0 calm, 1 smoke drifts, 2 wind felt in face,<br>3 leaves move, 4 branches move, 5 small trees sway<br>0 Clear, 1 partly cloudy, 2 cloudy,<br>3 rain, 4 fog, 5 drizzle |      |      |         |     |         |                   |          |      |

[illegible]

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

Comments: \_\_\_\_\_

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|                                                                                                                                                                                                         |             |          |           |          |             |                   |            |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|-----------|----------|-------------|-------------------|------------|--------------|
| <u>MS</u>                                                                                                                                                                                               | <u>GuIs</u> | <u>0</u> | <u>75</u> | <u>2</u> | <u>3-37</u> | <u>2013.06.09</u> | <u>MSW</u> | <u>17624</u> |
| State                                                                                                                                                                                                   | Park        | Wind     | Temp °F   | Sky      | Point #     | Date (yyyy-mm-dd) | Observer   | Time         |
| <div> <div>0 calm, 1 smoke drifts, 2 wind felt in face,<br/>3 leaves move, 4 branches move, 5 small trees sway</div> <div>0 Clear, 1 partly cloudy, 2 cloudy,<br/>3 rain, 4 fog, 5 drizzle</div> </div> |             |          |           |          |             |                   |            |              |

[illegible]

Comments:

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[illegible]

NOISE level: 0 (0 = normal, 1 = moderate, 2 = high)  
Comments: BARS all flying/nesting around NPS Board House

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

| Species | 0 – 25 m | 25 – 50 m | 50 – 100 m | >100 m | Flyovers |
|---------|----------|-----------|------------|--------|----------|
|---------|----------|-----------|------------|--------|----------|

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 $t = 0, 5.0, 10.0, 15.0 \text{ min}$ 

0 calm, 1 smoke drifts, 2 wind felt in face,  
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44

Comments:

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**Gulf Coast Network, National Park Service**

|                                                                                                    |             |          |                                                                 |          |             |                   |            |             |
|----------------------------------------------------------------------------------------------------|-------------|----------|-----------------------------------------------------------------|----------|-------------|-------------------|------------|-------------|
| <u>MS</u>                                                                                          | <u>GUIS</u> | <u>0</u> | <u>76</u>                                                       | <u>1</u> | <u>3-36</u> | <u>20130609</u>   | <u>MSW</u> | <u>0620</u> |
| State                                                                                              | Park        | Wind     | Temp °F                                                         | Sky      | Point #     | Date (yyyy-mm-dd) | Observer   | Time        |
| 0 calm, 1 smoke drifts, 2 wind left in face,<br>3 leaves move, 4 branches move, 5 small trees sway |             |          | 0 Clear, 1 partly cloudy, 2 cloudy,<br>3 rain, 4 fog, 5 drizzle |          |             |                   |            |             |

[illegible]

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

Comments: \_\_\_\_\_

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**Gulf Coast Network, National Park Service**

|                                                                                                    |             |          |           |                                                                 |             |                   |            |             |
|----------------------------------------------------------------------------------------------------|-------------|----------|-----------|-----------------------------------------------------------------|-------------|-------------------|------------|-------------|
| <u>MS</u>                                                                                          | <u>GWIS</u> | <u>2</u> | <u>BZ</u> | <u>0</u>                                                        | <u>4-04</u> | <u>20130612</u>   | <u>MSW</u> | <u>0625</u> |
| State                                                                                              | Park        | Wind     | Temp °F   | Sky                                                             | Point #     | Date (yyyy-mm-dd) | Observer   | Time        |
| 0 calm, 1 smoke drifts, 2 wind felt in face,<br>3 leaves move, 4 branches move, 5 small trees sway |             |          |           | 0 Clear, 1 partly cloudy, 2 cloudy,<br>3 rain, 4 fog, 5 drizzle |             |                   |            |             |

[illegible]

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$$t = 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 \text{ min}$$

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**Gulf Coast Network, National Park Service**

| State                                                                                              | Park | Wind | Temp °F                                                         | Sky | Point # | Date (yyyy-mm-dd) | Observer | Time |
|----------------------------------------------------------------------------------------------------|------|------|-----------------------------------------------------------------|-----|---------|-------------------|----------|------|
| MS                                                                                                 | GUIS | 2    | 88                                                              | 0   | 4-19    | 20130612          | MSW      | 0752 |
| 0 calm, 1 smoke drifts, 2 wind felt in face,<br>3 leaves move, 4 branches move, 5 small trees sway |      |      | 0 Clear, 1 partly cloudy, 2 cloudy,<br>3 rain, 4 fog, 5 drizzle |     |         |                   |          |      |

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| State                                                                                              | Park | Wind | Temp °F                                                         | Sky | Point # | Date (yyyy-mm-dd) | Observer | Time |
|----------------------------------------------------------------------------------------------------|------|------|-----------------------------------------------------------------|-----|---------|-------------------|----------|------|
| MS                                                                                                 | CHIS | 2    | 83                                                              | 0   | 4-01    | 2013/06/13        | MSW      | 0747 |
| 0 calm, 1 smoke drifts, 2 wind left in face,<br>3 leaves move, 4 branches move, 5 small trees sway |      |      | 0 Clear, 1 partly cloudy, 2 cloudy,<br>3 rain, 4 fog, 5 drizzle |     |         |                   |          |      |

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$$t_{\text{max}} = 0.5 \text{ h} \quad t_{1/2} = 5.0 \text{ h} \quad t_{1/2\alpha} = 0.20 \text{ min} \quad t_{1/2\beta} = 0.10 \text{ min}$$

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$$0.78 \pm 0.06; 0.90 \pm 0.04; 0.90 \pm 0.10$$

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 Comments: \* point in beach nesting bird colony; 1 (10) = 18 inds detected in period #1 (1-2 min)

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|                                                                                                    |             |          |           |                                                                 |             |                   |            |             |
|----------------------------------------------------------------------------------------------------|-------------|----------|-----------|-----------------------------------------------------------------|-------------|-------------------|------------|-------------|
| <u>MS</u>                                                                                          | <u>GATS</u> | <u>1</u> | <u>81</u> | <u>0</u>                                                        | <u>4-09</u> | <u>2013.06.13</u> | <u>MSW</u> | <u>0651</u> |
| State                                                                                              | Park        | Wind     | Temp °F   | Sky                                                             | Point #     | Date (yyyy-mm-dd) | Observer   | Time        |
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[illegible]

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## Species

**0 – 25 m**

**25–50 m**

**50 – 100 m**

**>100 m**

## Flyovers

RWBL

01

01

3 5 7

CONT

0

60

34

LENE

11

WILL

2

55

BLSK

722

FOVE

12

BLTE

16666

BRPE

3

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

Comments: COND giving soft, low chertgit type on 1

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