

# FORT PULASKI, GA, United States of America

## Annual Climatic Design Data (2005–2019)

| Latitude | Longitude | Elevation ft | Standard Station<br>Pressure psi | Winter<br>Temperature °F | Summer<br>Temperature °F | Extreme Wind<br>Speed mph | Extreme Wind<br>Direction |
|----------|-----------|--------------|----------------------------------|--------------------------|--------------------------|---------------------------|---------------------------|
| 32.035N  | 80.903W   | 20           | 14.69                            | 31.6                     | 91.0                     | 25.6                      | WNW                       |

## Monthly Winds (2005–2019)

|       | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| %CALM | 2   | 2   | 3   | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 2   | 2   |

### Prevailing Wind #1

|         |      |      |     |     |     |     |     |     |      |      |      |      |
|---------|------|------|-----|-----|-----|-----|-----|-----|------|------|------|------|
| DIR     | WNW  | WNW  | SSW | S   | SSE | SSW | SSW | SSE | ENE  | NE   | NNE  | WNW  |
| %OCC    | 13   | 11   | 10  | 11  | 12  | 12  | 13  | 9   | 12   | 11   | 13   | 10   |
| AVG mph | 13.1 | 13.5 | 6.9 | 7.0 | 6.2 | 7.4 | 7.2 | 5.4 | 14.0 | 13.9 | 12.7 | 12.5 |
| MED mph | 12.6 | 12.7 | 6.3 | 6.6 | 6.0 | 6.6 | 6.6 | 5.4 | 13.6 | 13.4 | 12.2 | 11.9 |

### Prevailing Wind #2

|         |      |     |      |     |     |     |     |     |      |      |      |      |
|---------|------|-----|------|-----|-----|-----|-----|-----|------|------|------|------|
| DIR     | NW   | SSW | NE   | SSE | SE  | SSE | SW  | SW  | NNE  | NNE  | N    | NE   |
| %OCC    | 10   | 10  | 9    | 11  | 10  | 12  | 12  | 9   | 11   | 10   | 11   | 10   |
| AVG mph | 10.9 | 6.5 | 15.8 | 6.2 | 6.4 | 6.6 | 6.1 | 5.8 | 12.4 | 11.9 | 10.1 | 12.0 |
| MED mph | 10.5 | 5.9 | 16.3 | 5.9 | 5.9 | 6.2 | 5.8 | 5.5 | 12.1 | 11.5 | 9.8  | 11.9 |

### Prevailing Wind #3

|         |      |      |      |     |     |     |     |     |      |     |      |      |
|---------|------|------|------|-----|-----|-----|-----|-----|------|-----|------|------|
| DIR     | NE   | NE   | WNW  | SSW | S   | SW  | WSW | SSW | NE   | N   | NE   | NNE  |
| %OCC    | 9    | 9    | 9    | 9   | 10  | 11  | 10  | 9   | 10   | 8   | 11   | 9    |
| AVG mph | 12.5 | 13.4 | 14.7 | 6.9 | 5.9 | 6.6 | 6.6 | 6.5 | 13.3 | 9.4 | 12.8 | 10.6 |
| MED mph | 12.0 | 13.8 | 14.9 | 6.3 | 5.6 | 5.9 | 6.0 | 6.0 | 12.8 | 8.9 | 12.6 | 10.7 |

### Prevailing Wind #4

|         |     |      |      |      |     |     |     |     |     |     |     |     |
|---------|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| DIR     | SSW | ENE  | ENE  | ENE  | SSW | S   | SSE | WSW | N   | NNW | NW  | SSW |
| %OCC    | 8   | 8    | 8    | 8    | 9   | 10  | 10  | 8   | 9   | 8   | 10  | 8   |
| AVG mph | 6.2 | 11.5 | 12.9 | 13.3 | 6.8 | 6.1 | 6.5 | 6.0 | 9.9 | 8.5 | 9.2 | 6.0 |
| MED mph | 5.6 | 11.3 | 12.1 | 13.0 | 6.3 | 5.7 | 6.2 | 5.6 | 9.8 | 7.0 | 8.5 | 5.3 |