

# LA PUSH, WA, United States of America

## Annual Climatic Design Data (2006–2019)

| Latitude | Longitude | Elevation m | Standard Station<br>Pressure kPa | Winter<br>Temperature °C | Summer<br>Temperature °C | Extreme Wind<br>Speed m/s | Extreme Wind<br>Direction |
|----------|-----------|-------------|----------------------------------|--------------------------|--------------------------|---------------------------|---------------------------|
| 47.9134N | 124.6370W | 3           | 101.29                           | -2.4                     | 18.7                     | 10.5                      | NW                        |

## Monthly Winds (2006–2019)

|                           | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| %CALM                     | 21  | 20  | 19  | 18  | 15  | 17  | 20  | 21  | 22  | 19  | 25  | 19  |
| <b>Prevailing Wind #1</b> |     |     |     |     |     |     |     |     |     |     |     |     |
| DIR                       | E   | E   | E   | E   | NNW | NW  | NNW | NNW | E   | E   | ENE | E   |
| %OCC                      | 16  | 15  | 14  | 12  | 12  | 14  | 13  | 12  | 14  | 17  | 15  | 21  |
| AVG m/s                   | 2.5 | 2.3 | 2.5 | 2.3 | 4.4 | 3.8 | 4.2 | 3.5 | 2.5 | 2.4 | 2.7 | 2.6 |
| MED m/s                   | 2.4 | 2.2 | 2.4 | 2.2 | 4.4 | 3.4 | 4.0 | 2.9 | 2.3 | 2.3 | 2.5 | 2.5 |
| <b>Prevailing Wind #2</b> |     |     |     |     |     |     |     |     |     |     |     |     |
| DIR                       | ENE | ENE | ENE | ENE | NW  | NNW | NW  | E   | ENE | ENE | E   | ENE |
| %OCC                      | 13  | 11  | 11  | 11  | 12  | 14  | 12  | 10  | 10  | 13  | 14  | 16  |
| AVG m/s                   | 2.6 | 2.4 | 2.5 | 2.2 | 4.1 | 4.2 | 3.7 | 1.8 | 2.4 | 2.2 | 2.4 | 2.6 |
| MED m/s                   | 2.4 | 2.3 | 2.3 | 2.1 | 4.1 | 4.2 | 3.2 | 1.7 | 2.2 | 2.2 | 2.2 | 2.4 |
| <b>Prevailing Wind #3</b> |     |     |     |     |     |     |     |     |     |     |     |     |
| DIR                       | SSE | SSE | S   | NW  | E   | E   | E   | NW  | NNW | SSE | SSE | SSE |
| %OCC                      | 11  | 9   | 9   | 9   | 10  | 8   | 9   | 10  | 8   | 9   | 9   | 10  |
| AVG m/s                   | 5.4 | 4.2 | 5.2 | 5.3 | 2.3 | 1.9 | 1.9 | 3.2 | 3.8 | 4.9 | 5.6 | 5.3 |
| MED m/s                   | 5.1 | 4.0 | 5.1 | 5.0 | 2.2 | 1.8 | 1.8 | 2.8 | 3.1 | 4.8 | 5.4 | 5.2 |
| <b>Prevailing Wind #4</b> |     |     |     |     |     |     |     |     |     |     |     |     |
| DIR                       | S   | S   | SSE | NNW | ENE | S   | S   | S   | SSE | S   | S   | SE  |
| %OCC                      | 7   | 7   | 9   | 7   | 8   | 7   | 8   | 7   | 8   | 7   | 7   | 6   |
| AVG m/s                   | 5.8 | 4.9 | 4.9 | 5.4 | 2.1 | 3.5 | 3.5 | 3.1 | 4.1 | 4.4 | 6.6 | 3.4 |
| MED m/s                   | 5.5 | 4.6 | 4.7 | 5.3 | 2.0 | 3.4 | 3.2 | 2.8 | 4.0 | 4.1 | 6.6 | 3.2 |