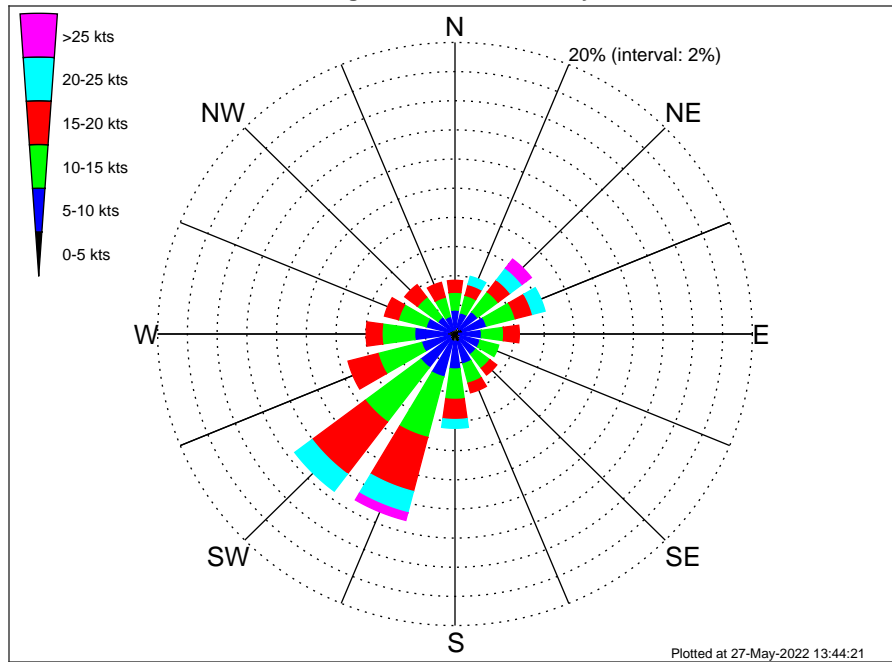


OCS-A 0538 Climatological Wind Rose for May: 1979 - 2015



Joint Frequency Distribution Table

|             | N    | NNE  | NE   | ENE  | E    | ESE  | SE   | SSE  | S    | SSW   | SW    | WSW  | W    | WNW  | NW   | NNW  | Total  |
|-------------|------|------|------|------|------|------|------|------|------|-------|-------|------|------|------|------|------|--------|
| calm        | 0.02 | 0.02 | 0.03 | 0.01 | 0.01 | •    | •    | •    | 0.02 | 0.01  | 0.02  | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.23   |
| 0 - 5 kts   | 0.30 | 0.46 | 0.39 | 0.53 | 0.24 | 0.39 | 0.41 | 0.56 | 0.48 | 0.51  | 0.43  | 0.35 | 0.49 | 0.40 | 0.32 | 0.25 | 6.52   |
| 5 - 10 kts  | 1.32 | 1.02 | 1.47 | 1.65 | 1.53 | 1.36 | 1.33 | 1.55 | 1.90 | 2.52  | 2.43  | 1.97 | 2.21 | 1.59 | 1.10 | 0.97 | 25.93  |
| 10 - 15 kts | 1.22 | 1.23 | 1.73 | 2.00 | 1.50 | 1.29 | 1.19 | 1.37 | 2.08 | 4.29  | 4.68  | 3.03 | 2.20 | 1.93 | 1.73 | 1.37 | 32.83  |
| 15 - 20 kts | 0.82 | 0.77 | 1.02 | 1.20 | 1.05 | 0.47 | 0.59 | 0.68 | 1.38 | 3.83  | 4.48  | 2.08 | 1.06 | 0.97 | 1.07 | 1.05 | 22.51  |
| 20 - 25 kts | 0.33 | 0.58 | 1.00 | 0.87 | 0.37 | 0.08 | 0.16 | 0.21 | 0.60 | 1.51  | 1.46  | 0.40 | 0.22 | 0.37 | 0.39 | 0.25 | 8.80   |
| 25 - 30 kts | 0.12 | 0.17 | 0.59 | 0.39 | 0.07 | 0.03 | •    | 0.05 | 0.13 | 0.47  | 0.29  | 0.03 | 0.07 | 0.09 | 0.07 | 0.06 | 2.62   |
| 30 - 35 kts | 0.03 | 0.06 | 0.17 | 0.01 | 0.01 | •    | •    | 0.02 | 0.03 | 0.07  | 0.01  | •    | •    | 0.01 | •    | •    | 0.44   |
| 35 - 40 kts | •    | 0.02 | 0.02 | •    | 0.02 | •    | •    | •    | 0.01 | •     | •     | •    | •    | •    | •    | •    | 0.08   |
| 40 - 45 kts | •    | •    | •    | 0.02 | 0.01 | •    | •    | •    | •    | •     | •     | •    | •    | •    | •    | •    | 0.03   |
| 45 - 50 kts | •    | •    | •    | •    | •    | •    | •    | •    | •    | •     | •     | •    | •    | •    | •    | •    | •      |
| Total       | 4.17 | 4.34 | 6.43 | 6.69 | 4.81 | 3.62 | 3.68 | 4.44 | 6.64 | 13.21 | 13.80 | 7.87 | 6.26 | 5.37 | 4.70 | 3.97 | 100.00 |