

STATION: CDRF1

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (5/1995 - 12/2001) (54096 RECORDS, 92.7% HAVE ELEMENT)

| | JAN | | FEB | | MAR | | APR | | MAY | | JUN | | JUL | | AUG | | SEP | | OCT | | NOV | | DEC | | ANN | | |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|-------|------|-----|
| | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | |
| 34 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | # |
| 33 | - | - | - | - | - | - | - | - | - | - | 2 | # | 2 | # | 5 | # | - | - | - | - | - | - | - | - | - | 9 | # |
| 32 | - | - | - | - | - | - | - | - | - | - | 17 | 999 | 19 | 999 | 33 | 999 | 6 | # | - | - | - | - | - | - | - | 75 | 999 |
| 31 | - | - | - | - | - | - | - | - | 1 | # | 62 | 996 | 210 | 996 | 302 | 993 | 22 | 999 | 1 | # | - | - | - | - | - | 598 | 998 |
| 30 | - | - | - | - | - | - | - | - | - | - | 196 | 982 | 995 | 956 | 841 | 936 | 199 | 994 | 17 | 999 | - | - | - | - | - | 2254 | 987 |
| 29 | - | - | - | - | - | - | - | - | 74 | 998 | 600 | 940 | 1407 | 768 | 1137 | 777 | 535 | 955 | 78 | 997 | - | - | - | - | - | 3831 | 946 |
| 28 | - | - | - | - | - | 1 | # | 322 | 981 | 1029 | 810 | 981 | 501 | 963 | 561 | 868 | 848 | 201 | 981 | 1 | # | - | - | - | - | 4366 | 875 |
| 27 | - | - | - | 2 | # | 4 | 999 | 606 | 903 | 922 | 587 | 699 | 315 | 679 | 379 | 880 | 674 | 316 | 943 | 3 | 999 | - | - | - | - | 4111 | 794 |
| 26 | - | - | - | 8 | 999 | 21 | 999 | 760 | 758 | 597 | 387 | 469 | 183 | 573 | 251 | 811 | 498 | 398 | 882 | 19 | 999 | 1 | # | - | - | 3657 | 718 |
| 25 | - | - | 3 | # | 24 | 997 | 84 | 993 | 714 | 575 | 476 | 257 | 284 | 94 | 459 | 142 | 695 | 336 | 607 | 805 | 64 | 995 | 22 | 999 | 3432 | 651 | |
| 24 | 4 | # | 10 | 999 | 37 | 991 | 204 | 969 | 576 | 404 | 311 | 154 | 154 | 40 | 236 | 56 | 407 | 197 | 655 | 687 | 250 | 983 | 61 | 996 | 2905 | 587 | |
| 23 | 2 | 999 | 23 | 996 | 140 | 981 | 485 | 910 | 431 | 265 | 166 | 87 | 48 | 11 | 50 | 11 | 207 | 116 | 588 | 561 | 373 | 932 | 163 | 984 | 2676 | 533 | |
| 22 | 7 | 998 | 74 | 989 | 337 | 943 | 508 | 772 | 276 | 162 | 108 | 51 | 9 | 2 | 8 | 2 | 158 | 75 | 510 | 447 | 420 | 858 | 197 | 952 | 2612 | 484 | |
| 21 | 26 | 997 | 126 | 967 | 423 | 851 | 508 | 627 | 146 | 95 | 67 | 27 | - | - | - | - | 106 | 43 | 415 | 348 | 488 | 773 | 178 | 914 | 2483 | 436 | |
| 20 | 83 | 990 | 226 | 930 | 449 | 736 | 415 | 482 | 101 | 60 | 38 | 13 | - | - | - | - | 49 | 22 | 348 | 268 | 521 | 675 | 254 | 880 | 2484 | 390 | |
| 19 | 190 | 969 | 288 | 863 | 370 | 614 | 330 | 364 | 71 | 36 | 13 | 4 | - | - | - | - | 25 | 12 | 285 | 201 | 441 | 571 | 432 | 831 | 2445 | 344 | |
| 18 | 268 | 919 | 292 | 777 | 315 | 513 | 255 | 270 | 45 | 19 | 6 | 2 | - | - | - | - | 21 | 7 | 183 | 146 | 341 | 482 | 476 | 747 | 2202 | 299 | |
| 17 | 335 | 850 | 326 | 691 | 255 | 428 | 193 | 197 | 14 | 8 | 1 | * | - | - | - | - | 6 | 3 | 152 | 110 | 356 | 414 | 450 | 655 | 2088 | 258 | |
| 16 | 437 | 764 | 357 | 594 | 212 | 358 | 151 | 142 | 9 | 5 | - | - | - | - | - | - | 4 | 2 | 122 | 81 | 353 | 342 | 348 | 568 | 1993 | 219 | |
| 15 | 368 | 651 | 302 | 488 | 179 | 301 | 109 | 99 | 4 | 3 | - | - | - | - | - | - | 5 | 1 | 87 | 57 | 312 | 272 | 340 | 501 | 1706 | 183 | |
| 14 | 231 | 556 | 283 | 399 | 160 | 252 | 86 | 68 | 5 | 2 | - | - | - | - | - | - | - | - | 54 | 41 | 239 | 209 | 328 | 435 | 1386 | 151 | |
| 13 | 211 | 496 | 213 | 315 | 176 | 208 | 70 | 44 | 2 | * | - | - | - | - | - | - | - | - | 58 | 30 | 221 | 161 | 294 | 371 | 1245 | 125 | |
| 12 | 260 | 442 | 169 | 251 | 147 | 160 | 25 | 24 | - | - | - | - | - | - | - | - | - | - | 34 | 19 | 183 | 117 | 240 | 315 | 1058 | 102 | |
| 11 | 245 | 375 | 148 | 201 | 101 | 120 | 23 | 17 | - | - | - | - | - | - | - | - | - | - | 32 | 12 | 128 | 80 | 252 | 268 | 929 | 83 | |
| 10 | 221 | 312 | 152 | 157 | 85 | 93 | 15 | 10 | - | - | - | - | - | - | - | - | - | - | 14 | 6 | 89 | 54 | 180 | 219 | 756 | 66 | |
| 9 | 188 | 255 | 119 | 112 | 59 | 70 | 9 | 6 | - | - | - | - | - | - | - | - | - | - | 6 | 3 | 65 | 36 | 186 | 185 | 632 | 52 | |
| 8 | 152 | 206 | 89 | 77 | 66 | 54 | 3 | 3 | - | - | - | - | - | - | - | - | - | - | 6 | 2 | 45 | 23 | 186 | 149 | 547 | 40 | |
| 7 | 143 | 167 | 35 | 50 | 35 | 36 | 5 | 2 | - | - | - | - | - | - | - | - | - | - | 2 | 1 | 34 | 14 | 159 | 113 | 413 | 30 | |
| 6 | 123 | 130 | 31 | 40 | 23 | 26 | 3 | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | 16 | 7 | 108 | 82 | 305 | 22 | |
| 5 | 97 | 98 | 21 | 31 | 15 | 20 | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 1 | 7 | 4 | 85 | 61 | 228 | 17 | |
| 4 | 73 | 73 | 19 | 25 | 18 | 16 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7 | 3 | 68 | 45 | 185 | 12 | |
| 3 | 57 | 54 | 17 | 19 | 21 | 11 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 1 | 49 | 32 | 147 | 9 | |
| 2 | 44 | 39 | 11 | 14 | 8 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | 1 | 33 | 22 | 100 | 6 | |
| 1 | 48 | 28 | 13 | 11 | 5 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 37 | 16 | 103 | 4 |
| 0 | 39 | 16 | 7 | 7 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15 | 9 | 64 | 2 |
| -1 | 20 | 6 | 4 | 5 | 4 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15 | 6 | 43 | 1 |
| -2 | 2 | 1 | 2 | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8 | 3 | 12 | 1 |
| -3 | - | - | 3 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 1 | 6 | * |
| -4 | - | - | 2 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 1 | 5 | * |
| -5 | - | - | 3 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | * |
| -6 | - | - | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | * |
| MEAN | 12.6 | | 14.9 | | 17.2 | | 19.9 | | 24.7 | | 26.7 | | 28.1 | | 27.8 | | 26.2 | | 22.3 | | 17.9 | | 14.6 | | 21.5 | | |
| S.D. | 4.9 | | 4.4 | | 4.6 | | 3.2 | | 2.4 | | 2.2 | | 1.8 | | 1.9 | | 2.3 | | 3.8 | | 4.2 | | 5.3 | | 6.5 | | |
| TOTAL | 3874 | | 3370 | | 3677 | | 3507 | | 4163 | | 4611 | | 5277 | | 5286 | | 5004 | | 5173 | | 4983 | | 5171 | | 54096 | | |
| MAX | 24.4 | | 25.4 | | 27.3 | | 27.8 | | 31.0 | | 32.6 | | 33.2 | | 32.8 | | 32.0 | | 30.5 | | 27.8 | | 25.9 | | 33.2 | | |
| DATE | 1998010622 | 2001022421 | 1997031222 | 1996042822 | 1998051919 | 1998062920 | 1998070321 | 1998082522 | 1999090418 | 1998100621 | 1996110621 | 2001120621 | 1998070321 | | | | | | | | | | | | | | |
| MIN | -1.8 | | -5.9 | | -1.2 | | 5.6 | | 13.2 | | 17.3 | | 21.8 | | 21.7 | | 15.0 | | 5.0 | | 1.5 | | -4.0 | | -5.9 | | |
| DATE | 1999010609 | 1996020513 | 1996030912 | 2000040911 | 1997050511 | 1997060710 | 2000070311 | 1997082611 | 2001093011 | 2001102812 | 2000112211 | 2000122012 | 1996020513 | | | | | | | | | | | | | | |

STATION: CDRF1

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (5/2001 - 12/2001) (5658 RECORDS, 9.7% HAVE ELEMENT)

| | JAN | | FEB | | MAR | | APR | | MAY | | JUN | | JUL | | AUG | | SEP | | OCT | | NOV | | DEC | | ANN | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | |
| 27 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | # |
| 26 | - | - | - | - | - | - | - | - | - | - | - | - | 17 | # | 2 | # | - | - | - | - | - | - | - | - | - | 19 | # |
| 25 | - | - | - | - | - | - | - | - | - | - | 3 | # | 98 | 977 | 110 | 997 | 20 | # | 7 | # | - | - | - | - | - | 238 | 997 |
| 24 | - | - | - | - | - | - | - | - | 2 | # | 112 | 996 | 250 | 845 | 253 | 849 | 126 | 972 | 35 | 990 | - | - | - | - | - | 778 | 955 |
| 23 | - | - | - | - | - | - | - | - | 31 | 996 | 295 | 839 | 249 | 509 | 224 | 509 | 160 | 795 | 20 | 943 | - | - | - | - | - | 979 | 817 |
| 22 | - | - | - | - | - | - | - | - | 91 | 941 | 135 | 427 | 77 | 174 | 83 | 207 | 118 | 571 | 66 | 916 | - | - | 22 | # | 592 | 644 | |
| 21 | - | - | - | - | - | - | - | - | 56 | 777 | 85 | 239 | 23 | 70 | 54 | 96 | 62 | 405 | 71 | 826 | - | - | 96 | 970 | 447 | 539 | |
| 20 | - | - | - | - | - | - | - | - | 82 | 676 | 30 | 120 | 12 | 39 | 10 | 23 | 50 | 318 | 64 | 729 | 22 | # | 103 | 840 | 373 | 460 | |
| 19 | - | - | - | - | - | - | - | - | 83 | 529 | 17 | 78 | 13 | 23 | 7 | 9 | 34 | 248 | 71 | 642 | 113 | 969 | 50 | 700 | 388 | 394 | |
| 18 | - | - | - | - | - | - | - | - | 63 | 379 | 6 | 54 | 4 | 5 | - | - | 33 | 201 | 40 | 545 | 84 | 812 | 39 | 632 | 269 | 326 | |
| 17 | - | - | - | - | - | - | - | - | 46 | 266 | 16 | 46 | - | - | - | - | 28 | 154 | 42 | 490 | 100 | 695 | 44 | 579 | 276 | 278 | |
| 16 | - | - | - | - | - | - | - | - | 40 | 183 | 15 | 24 | - | - | - | - | 25 | 115 | 50 | 433 | 65 | 555 | 38 | 519 | 233 | 230 | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------|-----|------|-----|------|-----|------|-----|------|-----|------|------|-------|
| 27 | - | - | 5 | 999 | 1 | 999 | 2 | 999 | - | - | 3 | 998 | 3 | 999 | 1 | 997 | 2 | 996 | - | - | 1 | 999 | - | - | 18 | 999 |
| 26 | - | - | 4 | 998 | 1 | 999 | 3 | 999 | - | - | 3 | 998 | 4 | 999 | 4 | 997 | 8 | 996 | 2 | 998 | - | - | 1 | 999 | 30 | 999 |
| 25 | - | - | 2 | 997 | 2 | 999 | 2 | 999 | 1 | # | 5 | 997 | 1 | 998 | 4 | 996 | 6 | 994 | - | - | 1 | 999 | - | - | 24 | 998 |
| 24 | - | - | 4 | 997 | 7 | 999 | 3 | 998 | 1 | 999 | 7 | 996 | 4 | 998 | 2 | 995 | 7 | 993 | 8 | 998 | 3 | 999 | - | - | 46 | 998 |
| 23 | 1 | # | 9 | 996 | 8 | 997 | 7 | 997 | 2 | 999 | 2 | 995 | 10 | 997 | 5 | 995 | 10 | 991 | 8 | 996 | 3 | 998 | 3 | 999 | 68 | 997 |
| 22 | 4 | 999 | 9 | 994 | 17 | 995 | 18 | 996 | 5 | 999 | 6 | 994 | 9 | 995 | 7 | 994 | 17 | 989 | 8 | 995 | 2 | 998 | 4 | 999 | 106 | 996 |
| 21 | 3 | 999 | 18 | 991 | 37 | 992 | 13 | 991 | 8 | 998 | 7 | 993 | 7 | 994 | 10 | 992 | 13 | 986 | 13 | 993 | 5 | 997 | 5 | 998 | 139 | 994 |
| 20 | 15 | 998 | 24 | 987 | 25 | 983 | 24 | 988 | 21 | 997 | 19 | 992 | 4 | 992 | 8 | 991 | 24 | 983 | 18 | 991 | 6 | 996 | 4 | 997 | 192 | 991 |
| 19 | 26 | 995 | 32 | 981 | 63 | 977 | 39 | 983 | 29 | 992 | 24 | 988 | 13 | 991 | 24 | 989 | 39 | 979 | 42 | 987 | 15 | 995 | 18 | 997 | 364 | 988 |
| 18 | 30 | 989 | 32 | 973 | 74 | 963 | 55 | 973 | 37 | 986 | 42 | 983 | 18 | 989 | 30 | 984 | 50 | 971 | 50 | 979 | 17 | 992 | 16 | 993 | 451 | 982 |
| 17 | 33 | 982 | 40 | 965 | 102 | 946 | 61 | 960 | 50 | 979 | 42 | 975 | 47 | 986 | 32 | 979 | 53 | 961 | 39 | 969 | 35 | 989 | 37 | 990 | 571 | 974 |
| 16 | 59 | 975 | 62 | 955 | 111 | 923 | 112 | 946 | 73 | 969 | 80 | 966 | 61 | 977 | 46 | 973 | 108 | 950 | 100 | 962 | 37 | 982 | 59 | 983 | 908 | 964 |
| 15 | 102 | 961 | 79 | 940 | 116 | 898 | 126 | 920 | 86 | 954 | 104 | 950 | 93 | 965 | 66 | 964 | 158 | 929 | 120 | 942 | 76 | 974 | 81 | 971 | 1207 | 948 |
| 14 | 115 | 938 | 105 | 920 | 147 | 872 | 150 | 890 | 109 | 936 | 114 | 929 | 100 | 947 | 99 | 952 | 170 | 897 | 148 | 919 | 104 | 959 | 104 | 956 | 1465 | 928 |
| 13 | 143 | 912 | 133 | 894 | 181 | 838 | 177 | 854 | 176 | 914 | 179 | 907 | 148 | 929 | 134 | 933 | 195 | 863 | 268 | 891 | 181 | 938 | 175 | 936 | 2090 | 902 |
| 12 | 259 | 880 | 206 | 861 | 282 | 797 | 293 | 812 | 323 | 878 | 310 | 871 | 266 | 900 | 237 | 907 | 318 | 824 | 429 | 839 | 253 | 902 | 248 | 902 | 3424 | 866 |
| 11 | 214 | 821 | 212 | 810 | 268 | 733 | 297 | 743 | 330 | 812 | 353 | 809 | 334 | 850 | 268 | 863 | 295 | 761 | 400 | 756 | 317 | 851 | 263 | 854 | 3551 | 807 |
| 10 | 273 | 772 | 227 | 757 | 282 | 672 | 290 | 673 | 375 | 745 | 387 | 738 | 334 | 787 | 295 | 812 | 287 | 702 | 432 | 679 | 315 | 787 | 320 | 803 | 3817 | 746 |
| 9 | 357 | 710 | 306 | 701 | 390 | 608 | 375 | 604 | 543 | 669 | 502 | 660 | 495 | 723 | 404 | 756 | 405 | 644 | 465 | 595 | 422 | 724 | 400 | 741 | 5064 | 680 |
| 8 | 360 | 630 | 351 | 625 | 393 | 519 | 399 | 515 | 566 | 558 | 529 | 560 | 567 | 630 | 542 | 680 | 455 | 563 | 428 | 505 | 473 | 640 | 484 | 664 | 5547 | 592 |
| 7 | 301 | 548 | 357 | 538 | 384 | 430 | 352 | 421 | 533 | 443 | 488 | 454 | 581 | 522 | 578 | 577 | 460 | 472 | 403 | 422 | 461 | 545 | 457 | 570 | 5355 | 496 |
| 6 | 409 | 480 | 420 | 449 | 408 | 342 | 389 | 338 | 492 | 334 | 495 | 356 | 606 | 412 | 636 | 468 | 445 | 380 | 465 | 344 | 521 | 452 | 528 | 482 | 5814 | 404 |
| 5 | 569 | 387 | 520 | 345 | 448 | 249 | 405 | 246 | 533 | 234 | 547 | 257 | 694 | 297 | 774 | 348 | 565 | 292 | 488 | 255 | 637 | 348 | 663 | 380 | 6843 | 303 |
| 4 | 447 | 258 | 373 | 216 | 283 | 148 | 295 | 150 | 292 | 125 | 333 | 148 | 425 | 166 | 483 | 201 | 404 | 179 | 369 | 160 | 469 | 220 | 533 | 252 | 4706 | 185 |
| 3 | 324 | 157 | 233 | 124 | 196 | 83 | 179 | 80 | 179 | 66 | 200 | 81 | 238 | 85 | 318 | 110 | 263 | 98 | 259 | 89 | 317 | 126 | 389 | 149 | 3095 | 104 |
| 2 | 236 | 83 | 181 | 66 | 107 | 39 | 111 | 38 | 106 | 29 | 142 | 41 | 130 | 40 | 181 | 50 | 164 | 45 | 131 | 39 | 193 | 62 | 225 | 73 | 1907 | 50 |
| 1 | 91 | 30 | 55 | 21 | 45 | 14 | 33 | 11 | 27 | 8 | 42 | 13 | 59 | 15 | 60 | 15 | 40 | 13 | 49 | 14 | 83 | 23 | 108 | 30 | 692 | 17 |
| 0 | 40 | 9 | 29 | 7 | 18 | 4 | 15 | 4 | 10 | 2 | 21 | 4 | 22 | 4 | 21 | 4 | 23 | 5 | 21 | 4 | 33 | 7 | 47 | 9 | 300 | 5 |
| MEAN | | 7.4 | | 7.8 | | 8.9 | | 8.8 | | 8.3 | | 8.3 | | 7.8 | | 7.5 | | 8.5 | | 8.6 | | 7.5 | | 7.2 | | 8.0 |
| S.D. | | 4.1 | | 4.4 | | 4.5 | | 4.3 | | 3.7 | | 4.0 | | 3.7 | | 3.9 | | 4.6 | | 4.2 | | 3.8 | | 3.8 | | 4.1 |
| TOTAL | | 4411 | | 4030 | | 4397 | | 4226 | | 4907 | | 4995 | | 5276 | | 5286 | | 5004 | | 5173 | | 4983 | | 5173 | | 57861 |
| MAX | | 22.6 | | 31.1 | | 28.2 | | 31.7 | | 24.7 | | 33.8 | | 30.7 | | 40.2 | | 41.8 | | 34.8 | | 31.5 | | 30.1 | | 41.8 |
| DATE | 2001011918 | 1998021602 | 2001030411 | 1997042813 | 1995052322 | 1995060513 | 2001072320 | 1995080217 | 2000091801 | 1996100802 | 1996111518 | 1997120409 | 2000091801 | | | | | | | | | | | | | |
| MIN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| DATE | 2001013018 | 2001021505 | 1999032512 | 2001041204 | 2001051309 | 2001062513 | 2000071203 | 2001081207 | 2001092004 | 2001101122 | 2001112007 | 2000122800 | 2001112007 | | | | | | | | | | | | | |

(* < 0.05% , # = 100.0%)

STATION: CDRF1

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

(HIGHEST 5-SECOND AVERAGE DURING 2 OR 8-MINUTE PERIOD PRIOR TO OBSERVATION TIME)

ELEMENT: PEAK WIND GUST (KNOTS) -- POR: (5/1995 - 12/2001) (57856 RECORDS, 99.1% HAVE ELEMENT)

| | JAN | | FEB | | MAR | | APR | | MAY | | JUN | | JUL | | AUG | | SEP | | OCT | | NOV | | DEC | | ANN | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | |
| 52 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | # |
| 51 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | # | - | - | - | - | - | - | - | 1 | # |
| 50 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 |
| 49 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 |
| 48 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 |
| 47 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 |
| 46 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | # | - | - | - | - | - | - | - | - | - | 2 | 999 |
| 45 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 |
| 44 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | 1 | 999 | - | - | - | - | - | - | - | 2 | 999 |
| 43 | - | - | - | - | - | - | - | - | - | - | 1 | # | - | - | 1 | 999 | - | - | 1 | # | - | - | - | - | - | 3 | 999 |
| 42 | - | - | - | - | - | - | - | - | - | - | 1 | 999 | - | - | - | - | 3 | 999 | - | - | - | - | - | - | - | 4 | 999 |
| 41 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 |
| 40 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | 3 | 999 | - | - | - | - | - | 4 | 999 |
| 39 | - | - | - | - | - | - | 1 | # | - | - | - | - | - | - | 1 | 999 | 2 | 999 | 1 | 999 | - | - | - | - | - | 5 | 999 |
| 38 | - | - | - | - | 1 | # | - | - | - | - | 1 | 999 | 1 | # | 1 | 999 | 1 | 998 | 1 | 999 | 1 | # | - | - | - | 7 | 999 |
| 37 | - | - | - | - | - | - | - | - | - | - | 1 | 999 | 1 | 999 | 1 | 999 | - | - | 1 | 999 | - | - | - | - | - | 4 | 999 |
| 36 | - | - | 1 | # | - | - | - | - | - | - | 2 | 999 | 1 | 999 | 4 | 999 | 1 | 998 | 1 | 999 | - | - | 1 | # | - | 11 | 999 |
| 35 | - | - | 2 | 999 | - | - | - | - | - | - | 1 | 999 | 1 | 999 | - | - | 2 | 998 | - | - | 2 | 999 | - | - | - | 8 | 999 |
| 34 | - | - | 1 | 999 | 1 | 999 | - | - | - | - | 1 | 999 | 2 | 999 | - | - | 5 | 998 | 2 | 998 | 1 | 999 | - | - | - | 13 | 999 |
| 33 | 1 | # | 2 | 999 | 1 | 999 | - | - | - | - | 2 | 998 | 1 | 999 | 3 | 998 | 2 | 997 | - | - | - | - | 2 | 999 | - | 14 | 999 |
| 32 | - | - | 2 | 999 | 4 | 999 | 2 | 999 | - | - | 8 | 998 | 3 | 999 | 3 | 997 | 8 | 996 | 1 | 998 | - | - | - | - | - | 31 | 999 |
| 31 | - | - | 6 | 998 | 1 | 998 | 2 | 999 | - | - | 4 | 996 | 2 | 998 | 2 | 997 | 5 | 995 | - | - | 3 | 999 | - | - | - | 25 | 998 |
| 30 | 1 | 999 | 3 | 997 | 5 | 998 | 2 | 999 | - | - | 1 | 996 | - | - | 4 | 996 | 4 | 994 | 2 | 998 | - | - | 1 | 999 | - | 23 | 998 |
| 29 | 1 | 999 | 5 | 996 | 7 | 997 | 3 | 998 | - | - | 1 | 995 | 5 | 998 | 3 | 996 | 4 | 993 | 3 | 997 | - | - | 1 | 999 | - | 33 | 997 |
| 28 | 3 | 999 | 4 | 995 | 4 | 995 | 3 | 998 | 1 | # | 3 | 995 | 6 | 997 | 4 | 995 | 9 | 992 | 2 | 997 | 2 | 999 | 1 | 999 | - | 42 | 997 |
| 27 | 2 | 999 | 11 | 994 | 7 | 995 | 4 | 997 | 1 | 999 | 5 | 995 | 4 | 996 | 5 | 994 | 3 | 990 | 2 | 997 | 2 | 998 | 3 | 999 | 49 | 996 | |
| 26 | 7 | 998 | 17 | 991 | 27 | 993 | 13 | 996 | 4 | 999 | 6 | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------|-----|------|-----|------|-----|------|-----|------|-----|------|------|-------|
| 18 | 87 | 940 | 72 | 932 | 134 | 878 | 128 | 909 | 94 | 957 | 77 | 949 | 74 | 963 | 67 | 967 | 108 | 932 | 99 | 943 | 78 | 968 | 78 | 960 | 1096 | 943 |
| 17 | 84 | 920 | 92 | 914 | 111 | 847 | 132 | 879 | 99 | 938 | 114 | 933 | 108 | 949 | 74 | 954 | 152 | 910 | 134 | 923 | 108 | 953 | 104 | 945 | 1312 | 924 |
| 16 | 141 | 901 | 125 | 892 | 172 | 822 | 213 | 848 | 136 | 918 | 179 | 910 | 125 | 929 | 99 | 940 | 161 | 880 | 198 | 898 | 129 | 931 | 124 | 925 | 1802 | 901 |
| 15 | 146 | 869 | 130 | 861 | 162 | 783 | 197 | 797 | 234 | 890 | 203 | 874 | 185 | 905 | 141 | 921 | 200 | 848 | 246 | 859 | 183 | 905 | 178 | 901 | 2205 | 870 |
| 14 | 143 | 836 | 146 | 828 | 194 | 746 | 195 | 751 | 258 | 843 | 237 | 834 | 199 | 870 | 170 | 894 | 206 | 808 | 290 | 812 | 193 | 869 | 177 | 867 | 2408 | 832 |
| 13 | 202 | 804 | 200 | 792 | 246 | 702 | 234 | 705 | 330 | 790 | 312 | 786 | 313 | 832 | 253 | 862 | 253 | 767 | 380 | 756 | 275 | 830 | 257 | 832 | 3255 | 791 |
| 12 | 296 | 758 | 266 | 742 | 341 | 646 | 341 | 649 | 494 | 723 | 484 | 724 | 423 | 773 | 364 | 814 | 403 | 716 | 475 | 682 | 376 | 775 | 298 | 783 | 4561 | 734 |
| 11 | 291 | 691 | 279 | 676 | 331 | 568 | 336 | 569 | 478 | 622 | 424 | 627 | 449 | 693 | 403 | 745 | 348 | 636 | 431 | 590 | 368 | 699 | 352 | 725 | 4490 | 655 |
| 10 | 276 | 625 | 280 | 607 | 286 | 493 | 301 | 489 | 474 | 525 | 449 | 542 | 448 | 607 | 463 | 669 | 376 | 566 | 380 | 507 | 321 | 625 | 395 | 657 | 4449 | 578 |
| 9 | 319 | 562 | 291 | 538 | 331 | 428 | 333 | 418 | 466 | 428 | 427 | 452 | 521 | 522 | 513 | 582 | 393 | 491 | 391 | 434 | 398 | 561 | 409 | 581 | 4792 | 501 |
| 8 | 294 | 490 | 354 | 466 | 330 | 353 | 285 | 339 | 400 | 333 | 428 | 367 | 544 | 424 | 576 | 484 | 422 | 412 | 378 | 358 | 439 | 481 | 413 | 502 | 4863 | 418 |
| 7 | 309 | 423 | 304 | 378 | 303 | 278 | 271 | 272 | 322 | 252 | 323 | 281 | 439 | 321 | 474 | 375 | 355 | 328 | 308 | 285 | 409 | 393 | 362 | 422 | 4179 | 334 |
| 6 | 372 | 353 | 347 | 302 | 278 | 209 | 266 | 208 | 311 | 186 | 365 | 216 | 423 | 237 | 467 | 286 | 370 | 257 | 325 | 225 | 403 | 311 | 447 | 352 | 4374 | 262 |
| 5 | 419 | 269 | 364 | 216 | 258 | 146 | 265 | 145 | 270 | 123 | 303 | 143 | 377 | 157 | 480 | 197 | 405 | 183 | 346 | 163 | 481 | 230 | 522 | 266 | 4490 | 186 |
| 4 | 322 | 174 | 203 | 126 | 167 | 87 | 155 | 82 | 162 | 67 | 187 | 83 | 224 | 86 | 270 | 107 | 244 | 102 | 243 | 96 | 279 | 133 | 366 | 165 | 2822 | 109 |
| 3 | 198 | 101 | 147 | 75 | 106 | 49 | 99 | 45 | 105 | 34 | 117 | 45 | 121 | 43 | 159 | 55 | 166 | 53 | 146 | 49 | 196 | 77 | 243 | 94 | 1803 | 60 |
| 2 | 165 | 56 | 103 | 39 | 79 | 25 | 69 | 22 | 47 | 13 | 66 | 22 | 74 | 20 | 100 | 25 | 71 | 20 | 69 | 20 | 128 | 38 | 149 | 47 | 1120 | 29 |
| 1 | 56 | 19 | 40 | 13 | 23 | 7 | 15 | 5 | 12 | 3 | 32 | 9 | 22 | 6 | 20 | 6 | 21 | 6 | 21 | 7 | 40 | 12 | 66 | 18 | 368 | 9 |
| 0 | 26 | 6 | 14 | 3 | 7 | 2 | 8 | 2 | 5 | 1 | 11 | 2 | 11 | 2 | 14 | 3 | 9 | 2 | 16 | 3 | 22 | 4 | 28 | 5 | 171 | 3 |
| MEAN | | 9.3 | | 9.8 | | 11.2 | | 11.0 | | 10.4 | | 10.3 | | 9.7 | | 9.2 | | 10.3 | | 10.5 | | 9.2 | | 9.0 | | 10.0 |
| S.D. | | 5.1 | | 5.3 | | 5.6 | | 5.2 | | 4.2 | | 4.7 | | 4.4 | | 4.6 | | 5.3 | | 4.9 | | 4.6 | | 4.8 | | 4.9 |
| TOTAL | | 4411 | | 4030 | | 4396 | | 4226 | | 4906 | | 4995 | | 5275 | | 5284 | | 5003 | | 5173 | | 4983 | | 5174 | | 57856 |
| MAX | | 32.5 | | 36.2 | | 38.3 | | 38.5 | | 28.4 | | 43.0 | | 37.9 | | 46.3 | | 51.3 | | 42.6 | | 37.5 | | 36.2 | | 51.3 |
| DATE | 2000012419 | 1998021602 | 2001030411 | 1997042813 | 1995052322 | 1995060513 | 2001072320 | 1995080217 | 2000091801 | 1996100802 | 1996111518 | 2000122819 | 2000091801 | | | | | | | | | | | | | |
| MIN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| DATE | 2001013018 | 2001021505 | 1999032512 | 2001041204 | 2001051309 | 2001062513 | 2000071203 | 2001081207 | 2001092004 | 2001101122 | 2001112007 | 2000122800 | 2001112007 | | | | | | | | | | | | | |

STATION: CDRF1

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

(HIGHEST 5-SECOND AVERAGE DURING PAST HOUR)

ELEMENT: HOURLY PEAK WIND GUST (KNOTS) -- POR: (1/1996 - 12/2001) (52208 RECORDS, 16.5% HAVE ELEMENT)

| | JAN | | FEB | | MAR | | APR | | MAY | | JUN | | JUL | | AUG | | SEP | | OCT | | NOV | | DEC | | ANN | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | F | CPF | | |
| 60 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | # | |
| 59 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | # | - | - | - | - | - | - | - | 1 | # | |
| 58 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 57 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | - | - | - | - | - | - | - | 1 | 999 | |
| 56 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 55 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 54 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 53 | - | - | 1 | # | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | |
| 52 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 51 | - | - | 1 | 999 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | |
| 50 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 49 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | - | - | - | - | - | - | - | 1 | 999 | |
| 48 | - | - | - | - | - | - | 1 | # | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 999 | |
| 47 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 999 | 2 | # | - | - | - | - | - | 4 | 999 | |
| 46 | - | - | - | - | 1 | # | - | - | - | - | - | - | 1 | # | - | - | 1 | 999 | 1 | 999 | - | - | - | - | - | 4 | 999 | |
| 45 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 999 | |
| 44 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | # | - | - | 2 | 999 | - | - | - | - | - | 3 | 999 | |
| 43 | - | - | - | - | 1 | 999 | - | - | - | - | - | - | 1 | 999 | - | - | 4 | 999 | - | - | - | - | - | - | - | 6 | 999 | |
| 42 | - | - | 2 | 999 | 1 | 999 | - | - | - | - | - | - | 1 | 999 | 1 | 999 | - | - | - | - | - | - | - | - | - | 5 | 999 | |
| 41 | - | - | - | - | - | - | - | - | - | - | - | - | 3 | 999 | - | - | 3 | 998 | - | - | - | - | - | - | - | 6 | 999 | |
| 40 | 1 | # | 2 | 999 | 1 | 999 | - | - | - | - | 2 | # | 1 | 999 | - | - | 2 | 997 | 1 | 999 | - | - | - | - | - | 10 | 999 | |
| 39 | - | - | 3 | 999 | 1 | 999 | - | - | 1 | # | 1 | 999 | 4 | 998 | - | - | 3 | 996 | - | - | 1 | # | - | - | - | 14 | 999 | |
| 38 | - | - | 2 | 998 | 1 | 999 | 1 | 999 | - | - | - | - | 3 | 998 | 1 | 999 | 5 | 996 | - | - | 3 | 999 | - | - | - | 16 | 999 | |
| 37 | - | - | 3 | 997 | 2 | 999 | - | - | - | - | - | - | 2 | 997 | 1 | 999 | 1 | 995 | 1 | 999 | 2 | 999 | - | - | - | 12 | 999 | |
| 36 | - | - | 4 | 997 | - | - | 1 | 999 | - | - | - | - | 1 | 996 | 2 | 999 | 3 | 994 | 1 | 998 | 3 | 999 | 2 | # | - | 17 | 998 | |
| 35 | 1 | 999 | 3 | 996 | 3 | 998 | 2 | 999 | - | - | 3 | 999 | 4 | 996 | - | - | 7 | 994 | 1 | 998 | 2 | 998 | - | - | - | 26 | 998 | |
| 34 | 1 | 999 | 7 | 995 | 4 | 997 | 3 | 999 | - | - | 1 | 999 | 3 | 995 | - | - | 4 | 992 | 1 | 998 | 1 | 997 | 1 | 997 | 1 | 999 | 26 | 998 |
| 33 | 1 | 999 | 7 | 993 | 12 | 997 | 4 | 998 | - | - | 2 | 998 | 8 | 995 | 2 | 999 | 6 | 991 | 1 | 998 | - | - | 4 | 999 | 4 | 999 | 27 | 997 |
| 32 | 1 | 999 | 12 | 991 | 12 | 994 | 4 | 997 | 2 | 999 | 3 | 998 | 6 | 993 | 2 | 998 | 7 | 990 | 3 | 998 | 1 | 997 | 4 | 998 | 57 | 996 | | |
| 31 | 4 | 999 | 6 | 988 | 10 | 991 | 11 | 996 | 1 | 999 | 5 | 997 | 9 | 992 | 4 | 998 | 6 | 988 | 2 | 997 | 4 | 997 | 2 | 998 | 64 | 995 | | |
| 30 | 7 | 998 | 10 | 987 | 18 | 989 | 6 | 994 | 1 | 999 | 7 | 996 | 10 | 990 | 7 | 997 | 14 | 987 | 3 | 996 | 1 | 996 | 3 | 997 | 87 | 994 | | |
| 29 | 17 | 996 | 14 | 984 | 23 | 985 | 11 | 992 | 2 | 999 | 7 | 994 | 7 | 987 | 5 | 995 | 8 | 983 | 12 | 996 | 4 | 996 | 9 | 996 | 119 | 992 | | |
| 28 | 17 | 993 | 7 | 981 | 31 | 980 | 23 | 990 | 2 | 998 | 8 | 993 | 9 | 986 | 11 | 994 | 15 | 982 | 8 | 993 | 1 | 995 | 11 | 994 | 143 | 990 | | |
| 27 | 14 | 989 | 11 | 979 | 46 | 972 | 12 | 984 | 13 | 998 | 9 | 991 | 3 | 984 | 11 | 992 | 21 | 978 | 17 | 991 | 3 | 995 | 7 | 992 | 167 | 987 | | |
| 26 | 37 | 986 | 36 | 976 | 55 | 962 | 39 | 981 | 13 | 995 | 25 | 989 | 24 | 983 | 12 | 989 | 40 | 973 | 28 | 987 | 11 | 994 | 25 | 990 | 345 | 984 | | |
| 25 | 45 | 977 | 33 | 967 | 68 | 949 | 51 | 972 | 18 | 992 | 21 | 983 | 13 | 978 | 16 | 987 | 34 | 964 | 37 | 981 | 15 | 991 | 26 | 985 | 377 | 977 | | |
| 24 | 40 | 967 | 24 | 959 | 78 | 93 | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|-------|-----|
| 17 | 139 | 839 | 133 | 823 | 179 | 740 | 200 | 750 | 189 | 864 | 168 | 840 | 189 | 857 | 109 | 892 | 192 | 803 | 193 | 832 | 148 | 865 | 124 | 867 | 1963 | 832 |
| 16 | 163 | 807 | 149 | 790 | 209 | 699 | 201 | 703 | 249 | 821 | 258 | 801 | 228 | 815 | 161 | 868 | 188 | 758 | 254 | 789 | 234 | 831 | 185 | 839 | 2479 | 794 |
| 15 | 221 | 770 | 190 | 753 | 256 | 652 | 241 | 655 | 335 | 765 | 283 | 741 | 248 | 765 | 201 | 832 | 228 | 715 | 337 | 732 | 232 | 776 | 252 | 798 | 3024 | 747 |
| 14 | 219 | 721 | 196 | 706 | 218 | 593 | 240 | 598 | 379 | 689 | 309 | 674 | 281 | 710 | 259 | 788 | 240 | 661 | 324 | 655 | 222 | 722 | 209 | 741 | 3096 | 689 |
| 13 | 270 | 671 | 260 | 657 | 304 | 544 | 277 | 540 | 408 | 603 | 370 | 602 | 328 | 647 | 312 | 731 | 244 | 605 | 331 | 582 | 263 | 670 | 278 | 694 | 3645 | 629 |
| 12 | 321 | 610 | 319 | 592 | 343 | 474 | 374 | 475 | 535 | 511 | 424 | 516 | 478 | 574 | 480 | 662 | 373 | 548 | 388 | 508 | 328 | 608 | 361 | 631 | 4724 | 560 |
| 11 | 270 | 538 | 310 | 513 | 300 | 396 | 327 | 386 | 392 | 390 | 350 | 417 | 419 | 468 | 485 | 555 | 334 | 461 | 292 | 420 | 287 | 531 | 318 | 550 | 4084 | 469 |
| 10 | 290 | 477 | 276 | 436 | 270 | 328 | 232 | 308 | 321 | 301 | 301 | 335 | 424 | 375 | 426 | 448 | 310 | 383 | 270 | 354 | 322 | 464 | 283 | 479 | 3725 | 391 |
| 9 | 291 | 412 | 311 | 368 | 300 | 267 | 239 | 252 | 284 | 228 | 311 | 264 | 390 | 281 | 423 | 354 | 312 | 311 | 299 | 293 | 347 | 389 | 321 | 415 | 3828 | 320 |
| 8 | 309 | 346 | 296 | 291 | 253 | 198 | 247 | 196 | 235 | 164 | 264 | 192 | 293 | 195 | 385 | 260 | 281 | 238 | 263 | 226 | 322 | 308 | 344 | 343 | 3492 | 246 |
| 7 | 286 | 276 | 242 | 217 | 193 | 141 | 208 | 137 | 169 | 111 | 190 | 130 | 227 | 130 | 261 | 175 | 232 | 172 | 238 | 166 | 274 | 233 | 285 | 266 | 2805 | 179 |
| 6 | 326 | 212 | 248 | 157 | 168 | 97 | 152 | 87 | 147 | 72 | 129 | 85 | 184 | 79 | 260 | 117 | 227 | 118 | 176 | 112 | 292 | 168 | 310 | 202 | 2619 | 126 |
| 5 | 317 | 138 | 217 | 96 | 140 | 59 | 123 | 51 | 106 | 39 | 148 | 55 | 108 | 39 | 181 | 60 | 175 | 65 | 189 | 73 | 231 | 100 | 301 | 132 | 2236 | 75 |
| 4 | 180 | 67 | 97 | 42 | 76 | 27 | 60 | 22 | 41 | 15 | 53 | 21 | 47 | 15 | 59 | 19 | 66 | 24 | 92 | 30 | 115 | 46 | 184 | 64 | 1070 | 33 |
| 3 | 73 | 26 | 56 | 18 | 30 | 9 | 25 | 8 | 21 | 6 | 29 | 8 | 16 | 4 | 29 | 6 | 25 | 9 | 27 | 9 | 54 | 19 | 70 | 23 | 455 | 12 |
| 2 | 43 | 10 | 14 | 4 | 8 | 3 | 7 | 2 | 4 | 1 | 6 | 1 | 3 | 1 | - | - | 11 | 3 | 12 | 3 | 26 | 7 | 31 | 7 | 165 | 3 |
| 1 | 1 | * | - | - | 3 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | * | 2 | * | 2 | * | 9 | * |
| 0 | - | - | 1 | * | - | - | - | - | - | - | - | - | - | - | - | - | 1 | * | 1 | * | - | - | - | - | 3 | * |
| MEAN | 11.6 | | 12.2 | | 13.9 | | 13.6 | | 12.7 | | 12.8 | | 12.5 | | 11.5 | | 12.9 | | 12.7 | | 11.6 | | 11.3 | | 12.4 | |
| S.D. | 5.8 | | 6.0 | | 6.2 | | 5.7 | | 4.4 | | 4.9 | | 5.1 | | 4.7 | | 6.1 | | 5.3 | | 5.1 | | 5.4 | | 5.5 | |
| TOTAL | 4435 | | 4029 | | 4392 | | 4202 | | 4414 | | 4276 | | 4507 | | 4518 | | 4281 | | 4429 | | 4275 | | 4450 | | 52208 | |
| MAX | 40.4 | | 53.3 | | 46.3 | | 48.2 | | 39.3 | | 39.9 | | 45.5 | | 43.9 | | 59.1 | | 47.2 | | 38.5 | | 36.2 | | 59.1 | |
| DATE | 1999010303 | 1998021603 | 2001032915 | 1997042813 | 1998050416 | 2001060504 | 1996070620 | 2000080921 | 2000091802 | 1996100803 | 1996111520 | 2000122819 | 2000091802 | | | | | | | | | | | | | |
| MIN | 1.4 | 0.2 | 3.0 | 1.2 | 1.7 | 1.6 | 1.6 | 2.5 | 0.0 | 0.0 | 0.0 | 1.4 | 1.0 | 0.0 | | | | | | | | | | | | |
| DATE | 2000010202 | 1997020303 | 1998032800 | 2001040910 | 2000052709 | 1998062205 | 1998070611 | 2000081806 | 1997092112 | 1998100206 | 1999111721 | 1996121102 | 1998100206 | | | | | | | | | | | | | |

ELEMENT SUMMARY FOR STATION: CDRF1
(A) TOTAL STDMET RECORDS READ = 58387
(B) TOTAL CWIND RECORDS READ = 316560
(C) TOTAL RECORDS USED IN STATS = 374947

| | | | | | | | | | | | | |
|-------------------------------|---------|---------|---------|-------|-------|-------|---------|---------|---------|--------|-------|-------|
| (D) ELEMENT RECORDS AVAILABLE | AIR TMP | SEA TMP | AIR-SEA | DEWPT | SLP | AVWS | PKGS-8M | PKGS-5S | SIGWVHT | AVWVPD | DWVPD | VSBY |
| (E) ELEMENT OUT OF RANGE | 54096 | 0 | 0 | 5658 | 57859 | 57861 | 57856 | 52208 | 0 | 0 | 0 | 0 |
| | 4291 | 58387 | 58387 | 52729 | 528 | 526 | 531 | 264352 | 58387 | 58387 | 58387 | 58387 |

STATION: CDRF1 -- POR (5/1995 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: AIR TEMPERATURE (DEGREES C)

| YEAR | ELEMENT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 1995 | MEAN | - | - | - | - | 26.2 | 26.1 | 28.2 | 27.6 | 26.2 | 23.4 | 16.1 | 12.6 | 23.2 |
| | MAXIMUM | - | - | - | - | 30.0 | 31.0 | 31.9 | 32.7 | 30.5 | 30.0 | 25.5 | 21.9 | 32.7 |
| | DAY-HR | - | - | - | - | 24-21 | 09-20 | 31-21 | 15-16 | 30-20 | 08-21 | 01-20 | 17-21 | AUG |
| | MINIMUM | - | - | - | - | 19.4 | 19.2 | 22.7 | 23.7 | 20.7 | 12.5 | 4.0 | -1.1 | -1.1 |
| | DAY-HR | - | - | - | - | 23-10 | 14-11 | 18-09 | 02-11 | 25-13 | 29-12 | 12-12 | 11-12 | DEC |
| | # OBS | - | - | - | - | 492 | 716 | 743 | 743 | 716 | 742 | 715 | 720 | 5587 |
| 1996 | MEAN | 11.7 | 12.4 | 14.0 | 19.2 | 25.1 | 26.4 | 28.1 | 27.1 | 26.6 | 22.0 | 17.2 | 14.4 | 20.5 |
| | MAXIMUM | 20.6 | 20.1 | 22.4 | 27.8 | 29.3 | 32.6 | 31.9 | 30.7 | 30.2 | 28.9 | 27.8 | 22.6 | 32.6 |
| | DAY-HR | 23-21 | 25-22 | 26-19 | 28-22 | 25-02 | 25-16 | 17-23 | 19-20 | 30-20 | 01-19 | 06-21 | 30-19 | JUN |
| | MINIMUM | -0.6 | -5.9 | -1.2 | 9.4 | 13.3 | 18.8 | 23.3 | 22.1 | 19.2 | 11.5 | 5.9 | -1.6 | -5.9 |
| | DAY-HR | 20-12 | 05-13 | 09-12 | 02-12 | 01-11 | 02-10 | 12-11 | 26-14 | 23-11 | 19-12 | 27-13 | 20-13 | FEB |
| | # OBS | 730 | 684 | 742 | 735 | 738 | 716 | 832 | 792 | 715 | 733 | 694 | 741 | 8852 |
| 1997 | MEAN | 13.7 | 16.4 | 20.6 | 19.9 | 23.7 | 25.8 | 28.3 | 27.7 | 27.1 | 22.1 | 16.6 | 13.8 | 21.3 |
| | MAXIMUM | 22.3 | 24.9 | 27.3 | 25.5 | 28.3 | 29.8 | 31.9 | 31.0 | 31.0 | 29.3 | 24.2 | 20.8 | 31.9 |
| | DAY-HR | 29-21 | 19-22 | 12-22 | 25-21 | 23-22 | 30-23 | 03-15 | 25-21 | 21-18 | 09-20 | 02-07 | 02-21 | JUL |
| | MINIMUM | -0.2 | 5.6 | 8.8 | 10.0 | 13.2 | 17.3 | 22.0 | 21.7 | 19.9 | 7.8 | 3.0 | 2.5 | -0.2 |
| | DAY-HR | 18-13 | 12-13 | 07-12 | 18-13 | 05-11 | 07-10 | 05-15 | 26-11 | 06-11 | 28-12 | 17-12 | 07-12 | JAN |
| | # OBS | 740 | 656 | 742 | 713 | 739 | 719 | 735 | 741 | 716 | 737 | 703 | 742 | 8683 |
| 1998 | MEAN | 15.0 | 14.2 | 15.5 | 20.5 | 25.2 | 28.3 | 28.7 | 28.2 | 26.6 | 24.0 | 20.8 | 17.5 | 22.1 |
| | MAXIMUM | 24.4 | 22.8 | 26.0 | 26.2 | 31.0 | 32.6 | 33.2 | 32.8 | 31.7 | 30.5 | 25.3 | 25.4 | 33.2 |
| | DAY-HR | 06-22 | 28-18 | 30-21 | 28-21 | 19-19 | 29-20 | 03-21 | 25-22 | 05-21 | 06-21 | 01-22 | 10-20 | JUL |
| | MINIMUM | 2.2 | 5.1 | 2.6 | 10.7 | 18.9 | 22.0 | 22.8 | 22.7 | 22.3 | 11.0 | 10.5 | 5.8 | 2.2 |
| | DAY-HR | 01-12 | 08-12 | 13-12 | 11-11 | 04-19 | 08-11 | 13-09 | 19-01 | 13-12 | 23-12 | 06-12 | 18-12 | JAN |
| | # OBS | 715 | 668 | 715 | 690 | 714 | 688 | 740 | 789 | 709 | 738 | 719 | 740 | 8625 |
| 1999 | MEAN | 10.1 | - | - | - | - | 26.4 | 28.2 | 28.5 | 25.9 | 22.5 | 18.2 | 14.2 | 22.6 |
| | MAXIMUM | 20.6 | - | - | - | - | 29.8 | 31.6 | 31.8 | 32.0 | 30.2 | 24.9 | 22.3 | 32.0 |
| | DAY-HR | 02-21 | - | - | - | - | 20-21 | 16-23 | 02-19 | 04-18 | 02-21 | 01-00 | 09-20 | SEP |
| | MINIMUM | -1.8 | - | - | - | - | 21.9 | 22.1 | 23.2 | 16.4 | 7.9 | 6.3 | 1.7 | -1.8 |
| | DAY-HR | 06-09 | - | - | - | - | 19-10 | 07-08 | 03-07 | 23-12 | 24-12 | 04-12 | 26-12 | JAN |
| | # OBS | 206 | - | - | - | - | 334 | 742 | 734 | 717 | 740 | 716 | 742 | 4931 |
| 2000 | MEAN | 13.2 | 14.7 | 19.3 | 19.6 | 24.8 | 26.6 | 27.7 | 28.0 | 25.9 | 21.2 | 17.1 | 11.8 | 20.8 |

| | | | | | | | | | | | | | | |
|------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | MAXIMUM | 21.8 | 22.6 | 25.7 | 26.2 | 29.3 | 29.7 | 31.0 | 32.1 | 30.3 | 28.8 | 24.7 | 23.8 | 32.1 |
| | DAY-HR | 03-21 | 25-20 | 18-22 | 01-23 | 30-21 | 25-23 | 02-22 | 09-19 | 10-21 | 03-19 | 03-20 | 15-22 | AUG |
| | MINIMUM | -0.9 | 2.8 | 6.7 | 5.6 | 17.6 | 21.2 | 21.8 | 22.5 | 18.0 | 10.3 | 1.5 | -4.0 | -4.0 |
| | DAY-HR | 27-13 | 06-12 | 13-12 | 09-11 | 01-12 | 10-10 | 03-11 | 12-11 | 29-11 | 10-10 | 22-11 | 20-12 | DEC |
| | # OBS | 739 | 691 | 739 | 713 | 737 | 720 | 741 | 744 | 718 | 739 | 717 | 742 | 8740 |
| 2001 | MEAN | 10.0 | 17.0 | 16.4 | 20.5 | 23.6 | 27.0 | 27.3 | 27.9 | 24.9 | 21.0 | 19.6 | 17.8 | 21.1 |
| | MAXIMUM | 20.0 | 25.4 | 22.6 | 26.1 | 27.9 | 30.4 | 31.1 | 31.6 | 30.6 | 28.3 | 26.8 | 25.9 | 31.6 |
| | DAY-HR | 16-19 | 24-21 | 03-22 | 22-21 | 26-17 | 26-21 | 16-21 | 25-20 | 01-17 | 11-21 | 03-19 | 06-21 | AUG |
| | MINIMUM | -1.3 | 7.7 | 6.7 | 6.6 | 15.9 | 21.1 | 22.1 | 22.0 | 15.0 | 5.0 | 11.4 | 4.1 | -1.3 |
| | DAY-HR | 03-12 | 18-12 | 08-12 | 18-11 | 01-11 | 23-04 | 21-02 | 03-08 | 30-11 | 28-12 | 06-12 | 26-13 | JAN |
| | # OBS | 744 | 671 | 739 | 656 | 743 | 718 | 744 | 743 | 713 | 744 | 719 | 744 | 8678 |
| POR | MEAN | 12.6 | 14.9 | 17.2 | 19.9 | 24.7 | 26.7 | 28.1 | 27.8 | 26.2 | 22.3 | 17.9 | 14.6 | 21.5 |
| | MAXIMUM | 24.4 | 25.4 | 27.3 | 27.8 | 31.0 | 32.6 | 33.2 | 32.8 | 32.0 | 30.5 | 27.8 | 25.9 | 33.2 |
| | YEAR | 1998 | 2001 | 1997 | 1996 | 1998 | 1998 | 1998 | 1998 | 1999 | 1998 | 1996 | 2001 | JUL/1998 |
| | MINIMUM | -1.8 | -5.9 | -1.2 | 5.6 | 13.2 | 17.3 | 21.8 | 21.7 | 15.0 | 5.0 | 1.5 | -4.0 | -5.9 |
| | YEAR | 1999 | 1996 | 1996 | 2000 | 1997 | 1997 | 2000 | 1997 | 2001 | 2001 | 2000 | 2000 | FEB/1996 |
| | # OBS | 3874 | 3370 | 3677 | 3507 | 4163 | 4611 | 5277 | 5286 | 5004 | 5173 | 4983 | 5171 | 54096 |

STATION: CDRF1 -- POR (5/2001 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: DEW POINT TEMPERATURE (DEGREES C)

| YEAR | ELEMENT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|------|---------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| 2001 | MEAN | - | - | - | - | 19.0 | 22.1 | 23.3 | 23.3 | 21.0 | 15.5 | 15.3 | 13.7 | 19.2 |
| | MAXIMUM | - | - | - | - | 23.5 | 24.8 | 26.2 | 25.7 | 25.3 | 24.6 | 20.2 | 22.1 | 26.2 |
| | DAY-HR | - | - | - | - | 29-23 | 12-01 | 10-08 | 09-14 | 05-13 | 24-22 | 03-05 | 15-01 | JUL |
| | MINIMUM | - | - | - | - | 8.6 | 14.6 | 18.2 | 18.5 | 9.8 | -3.8 | 6.1 | -3.7 | -3.8 |
| | DAY-HR | - | - | - | - | 24-04 | 25-08 | 16-08 | 27-07 | 30-06 | 27-15 | 05-21 | 26-15 | OCT |
| | # OBS | - | - | - | - | 556 | 716 | 743 | 743 | 713 | 734 | 717 | 736 | 5658 |
| POR | MEAN | - | - | - | - | 19.0 | 22.1 | 23.3 | 23.3 | 21.0 | 15.5 | 15.3 | 13.7 | 19.2 |
| | MAXIMUM | - | - | - | - | 23.5 | 24.8 | 26.2 | 25.7 | 25.3 | 24.6 | 20.2 | 22.1 | 26.2 |
| | YEAR | - | - | - | - | 2001 | 2001 | 2001 | 2001 | 2001 | 2001 | 2001 | 2001 | JUL/2001 |
| | MINIMUM | - | - | - | - | 8.6 | 14.6 | 18.2 | 18.5 | 9.8 | -3.8 | 6.1 | -3.7 | -3.8 |
| | YEAR | - | - | - | - | 2001 | 2001 | 2001 | 2001 | 2001 | 2001 | 2001 | 2001 | OCT/2001 |
| | # OBS | - | - | - | - | 556 | 716 | 743 | 743 | 713 | 734 | 717 | 736 | 5658 |

STATION: CDRF1 -- POR (5/1995 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS)

| YEAR | ELEMENT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1995 | MEAN | - | - | - | - | 1015.1 | 1014.7 | 1016.1 | 1012.7 | 1014.7 | 1014.7 | 1020.1 | 1020.4 | 1016.1 |
| | MAXIMUM | - | - | - | - | 1020.3 | 1022.1 | 1022.3 | 1019.3 | 1020.4 | 1023.9 | 1026.9 | 1031.7 | 1031.7 |
| | DAY-HR | - | - | - | - | 29-16 | 17-14 | 06-03 | 07-16 | 15-15 | 30-14 | 16-15 | 11-16 | DEC |
| | MINIMUM | - | - | - | - | 1006.7 | 1002.5 | 1009.6 | 1001.7 | 1008.9 | 1000.2 | 1011.9 | 1006.1 | 1000.2 |
| | DAY-HR | - | - | - | - | 20-09 | 05-11 | 18-22 | 02-17 | 02-09 | 04-21 | 14-20 | 19-19 | OCT |
| | # OBS | - | - | - | - | 492 | 716 | 743 | 743 | 716 | 742 | 715 | 720 | 5587 |
| 1996 | MEAN | 1019.5 | 1019.6 | 1018.5 | 1017.7 | 1017.7 | 1016.4 | 1017.4 | 1017.8 | 1014.0 | 1016.7 | 1021.3 | 1021.0 | 1018.1 |
| | MAXIMUM | 1028.3 | 1039.4 | 1032.4 | 1024.8 | 1025.7 | 1022.4 | 1024.4 | 1022.1 | 1021.3 | 1027.1 | 1033.7 | 1033.0 | 1039.4 |
| | DAY-HR | 28-14 | 05-15 | 09-16 | 11-15 | 09-16 | 01-14 | 28-15 | 23-15 | 27-15 | 27-14 | 13-15 | 20-15 | FEB |
| | MINIMUM | 1004.4 | 1008.1 | 1003.6 | 1008.4 | 1007.5 | 1011.6 | 1010.0 | 1010.7 | 1007.7 | 992.6 | 1011.3 | 1009.9 | 992.6 |
| | DAY-HR | 02-08 | 16-07 | 19-00 | 01-08 | 22-21 | 18-23 | 04-01 | 31-22 | 05-09 | 08-02 | 21-22 | 07-21 | OCT |
| | # OBS | 730 | 684 | 742 | 735 | 738 | 716 | 832 | 792 | 715 | 733 | 694 | 741 | 8852 |
| 1997 | MEAN | 1020.9 | 1021.7 | 1018.9 | 1015.7 | 1017.2 | 1014.5 | 1016.8 | 1016.9 | 1014.6 | 1017.1 | 1017.3 | 1015.5 | 1017.2 |
| | MAXIMUM | 1030.6 | 1032.4 | 1027.6 | 1025.0 | 1025.4 | 1021.1 | 1021.8 | 1022.9 | 1020.1 | 1024.4 | 1030.2 | 1028.7 | 1032.4 |
| | DAY-HR | 18-15 | 17-16 | 07-16 | 02-16 | 05-15 | 20-14 | 08-17 | 17-16 | 14-16 | 10-15 | 17-15 | 31-23 | FEB |
| | MINIMUM | 1008.4 | 1014.7 | 1006.7 | 1000.2 | 1007.1 | 1005.2 | 1009.5 | 1011.7 | 1006.1 | 1008.9 | 1002.9 | 1004.2 | 1000.2 |
| | DAY-HR | 09-13 | 15-09 | 21-21 | 23-12 | 12-23 | 06-08 | 02-22 | 30-20 | 27-22 | 31-21 | 13-23 | 01-00 | APR |
| | # OBS | 740 | 656 | 742 | 713 | 739 | 719 | 735 | 741 | 716 | 737 | 702 | 743 | 8683 |
| 1998 | MEAN | 1018.2 | 1012.9 | 1018.7 | 1016.1 | 1014.6 | 1016.5 | 1016.9 | 1016.2 | 1013.7 | 1018.6 | 1019.2 | 1021.4 | 1017.0 |
| | MAXIMUM | 1037.3 | 1023.9 | 1031.8 | 1024.4 | 1020.8 | 1023.0 | 1021.4 | 1022.6 | 1020.1 | 1026.9 | 1026.5 | 1027.3 | 1037.3 |
| | DAY-HR | 01-15 | 10-16 | 13-16 | 13-16 | 20-15 | 09-13 | 25-15 | 09-15 | 11-15 | 24-15 | 12-16 | 20-15 | JAN |
| | MINIMUM | 1004.9 | 993.4 | 1003.4 | 1007.2 | 1005.3 | 1009.0 | 1009.9 | 1008.1 | 1001.9 | 1008.4 | 1005.4 | 1009.0 | 993.4 |
| | DAY-HR | 16-05 | 03-21 | 09-04 | 04-22 | 11-08 | 15-08 | 12-21 | 25-22 | 03-07 | 01-00 | 05-09 | 29-22 | FEB |
| | # OBS | 715 | 668 | 715 | 690 | 714 | 688 | 740 | 789 | 709 | 738 | 719 | 740 | 8625 |

| | | | | | | | | | | | | | | |
|------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|
| 1999 | MEAN | 1021.6 | 1020.1 | 1017.9 | 1017.0 | 1016.1 | 1016.7 | 1018.2 | 1014.0 | 1012.6 | 1017.1 | 1019.9 | 1021.4 | 1017.7 |
| | MAXIMUM | 1033.5 | 1029.6 | 1026.0 | 1026.1 | 1021.5 | 1020.6 | 1023.6 | 1021.7 | 1020.2 | 1025.1 | 1031.2 | 1032.8 | 1033.5 |
| | DAY-HR | 05-16 | 14-15 | 08-16 | 18-16 | 30-16 | 06-14 | 19-02 | 16-15 | 28-15 | 28-15 | 05-15 | 01-15 | JAN |
| | MINIMUM | 1008.5 | 1008.8 | 1004.9 | 1008.3 | 1010.6 | 1012.5 | 1010.1 | 1007.9 | 1000.8 | 1005.4 | 1009.0 | 1011.2 | 1000.8 |
| | DAY-HR | 03-02 | 19-20 | 14-13 | 15-21 | 01-22 | 16-22 | 31-01 | 29-23 | 15-11 | 17-08 | 15-22 | 19-10 | SEP |
| | # OBS | 742 | 660 | 719 | 719 | 744 | 718 | 742 | 734 | 717 | 740 | 716 | 742 | 8693 |
| 2000 | MEAN | 1022.1 | 1023.1 | 1017.6 | 1017.1 | 1017.2 | 1018.6 | 1015.5 | 1017.0 | 1014.0 | 1019.7 | 1018.5 | 1021.8 | 1018.5 |
| | MAXIMUM | 1038.6 | 1031.9 | 1025.8 | 1027.0 | 1024.1 | 1023.4 | 1020.1 | 1022.6 | 1019.1 | 1026.6 | 1032.6 | 1029.0 | 1038.6 |
| | DAY-HR | 15-16 | 06-16 | 07-15 | 10-15 | 18-14 | 18-16 | 03-14 | 23-15 | 19-16 | 23-14 | 22-14 | 26-04 | JAN |
| | MINIMUM | 1005.8 | 1013.6 | 1002.0 | 1007.3 | 1009.3 | 1013.9 | 1007.9 | 1009.1 | 994.3 | 1011.9 | 1009.3 | 1004.7 | 994.3 |
| | DAY-HR | 24-17 | 14-10 | 27-22 | 25-08 | 29-23 | 30-08 | 15-22 | 30-22 | 18-03 | 01-21 | 09-22 | 28-19 | SEP |
| | # OBS | 739 | 691 | 739 | 713 | 737 | 720 | 740 | 744 | 718 | 739 | 717 | 744 | 8741 |
| 2001 | MEAN | 1021.7 | 1022.3 | 1015.0 | 1021.4 | 1017.2 | 1017.7 | 1016.4 | 1017.7 | 1014.7 | 1019.6 | 1019.9 | 1019.1 | 1018.5 |
| | MAXIMUM | 1032.1 | 1028.4 | 1023.3 | 1030.2 | 1023.5 | 1025.5 | 1023.3 | 1023.5 | 1019.9 | 1031.6 | 1027.5 | 1028.1 | 1032.1 |
| | DAY-HR | 02-16 | 19-15 | 27-14 | 21-16 | 10-16 | 27-15 | 28-16 | 07-16 | 17-15 | 29-15 | 07-15 | 21-15 | JAN |
| | MINIMUM | 1012.0 | 1014.4 | 1006.3 | 1010.6 | 1011.2 | 1011.4 | 1008.3 | 1012.2 | 1002.9 | 1010.8 | 1012.5 | 1011.3 | 1002.9 |
| | DAY-HR | 19-22 | 28-22 | 20-09 | 01-00 | 23-00 | 02-08 | 22-23 | 15-09 | 14-20 | 23-21 | 05-19 | 18-06 | SEP |
| | # OBS | 744 | 671 | 739 | 656 | 743 | 718 | 744 | 743 | 713 | 744 | 719 | 744 | 8678 |
| POR | MEAN | 1020.7 | 1020.0 | 1017.8 | 1017.5 | 1016.5 | 1016.4 | 1016.8 | 1016.1 | 1014.0 | 1017.6 | 1019.5 | 1020.1 | 1017.7 |
| | MAXIMUM | 1038.6 | 1039.4 | 1032.4 | 1030.2 | 1025.7 | 1025.5 | 1024.4 | 1023.5 | 1021.3 | 1031.6 | 1033.7 | 1033.0 | 1039.4 |
| | YEAR | 2000 | 1996 | 1996 | 2001 | 1996 | 2001 | 1996 | 2001 | 1996 | 2001 | 1996 | 1996 | FEB/1996 |
| | MINIMUM | 1004.4 | 993.4 | 1002.0 | 1000.2 | 1005.3 | 1002.5 | 1007.9 | 1001.7 | 994.3 | 992.6 | 1002.9 | 1004.2 | 992.6 |
| | YEAR | 1996 | 1998 | 2000 | 1997 | 1998 | 1995 | 2000 | 1995 | 2000 | 1996 | 1997 | 1997 | OCT/1996 |
| | # OBS | 4410 | 4030 | 4396 | 4226 | 4907 | 4995 | 5276 | 5286 | 5004 | 5173 | 4982 | 5174 | 57859 |

STATION: CDRF1 -- POR (5/1995 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: AVERAGE WIND SPEED (KNOTS)

| YEAR | ELEMENT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 1995 | MEAN | - | - | - | - | 8.4 | 9.0 | 7.5 | 8.9 | 8.0 | 9.4 | 7.1 | 7.2 | 8.2 |
| | MAXIMUM | - | - | - | - | 24.7 | 33.8 | 25.9 | 40.2 | 22.0 | 31.9 | 18.5 | 19.2 | 40.2 |
| | DAY-HR | - | - | - | - | 23-22 | 05-13 | 30-20 | 02-17 | 28-21 | 04-23 | 10-02 | 08-09 | AUG |
| | MINIMUM | - | - | - | - | 0.0 | 0.2 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| | DAY-HR | - | - | - | - | 20-14 | 10-07 | 12-07 | 12-11 | 23-01 | 27-03 | 16-20 | 15-07 | DEC |
| | # OBS | - | - | - | - | 492 | 716 | 743 | 743 | 716 | 742 | 715 | 720 | 5587 |
| 1996 | MEAN | 8.4 | 7.2 | 9.7 | 8.3 | 8.1 | 7.9 | 9.0 | 7.3 | 7.3 | 9.1 | 9.3 | 7.2 | 8.2 |
| | MAXIMUM | 20.4 | 26.8 | 24.3 | 22.7 | 21.8 | 24.1 | 25.7 | 22.4 | 22.6 | 34.8 | 31.5 | 25.5 | 34.8 |
| | DAY-HR | 12-05 | 02-21 | 20-21 | 15-23 | 21-05 | 29-19 | 31-02 | 12-03 | 16-12 | 08-02 | 15-18 | 01-16 | OCT |
| | MINIMUM | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | DAY-HR | 15-23 | 27-06 | 15-05 | 19-02 | 05-10 | 23-12 | 13-10 | 27-06 | 02-04 | 29-09 | 21-10 | 27-08 | DEC |
| | # OBS | 731 | 684 | 742 | 735 | 738 | 716 | 832 | 792 | 715 | 733 | 694 | 741 | 8853 |
| 1997 | MEAN | 7.3 | 8.5 | 8.3 | 10.0 | 8.0 | 8.6 | 7.1 | 7.4 | 7.6 | 8.7 | 7.4 | 7.7 | 8.0 |
| | MAXIMUM | 21.8 | 20.0 | 24.7 | 31.7 | 20.4 | 19.8 | 22.7 | 22.7 | 19.2 | 21.2 | 21.0 | 30.1 | 31.7 |
| | DAY-HR | 09-13 | 25-22 | 29-16 | 28-13 | 28-22 | 01-06 | 06-01 | 24-21 | 27-00 | 12-12 | 30-11 | 04-09 | APR |
| | MINIMUM | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | DAY-HR | 28-20 | 08-03 | 30-13 | 13-09 | 18-04 | 20-03 | 29-16 | 21-17 | 21-12 | 21-03 | 28-23 | 26-06 | DEC |
| | # OBS | 740 | 656 | 742 | 713 | 739 | 719 | 735 | 741 | 716 | 737 | 703 | 743 | 8684 |
| 1998 | MEAN | 8.3 | 10.0 | 8.7 | 9.7 | 7.9 | 8.2 | 7.2 | 7.3 | 11.5 | 7.8 | 6.3 | 6.9 | 8.3 |
| | MAXIMUM | 22.4 | 31.1 | 22.0 | 22.9 | 20.8 | 22.0 | 16.9 | 27.8 | 36.5 | 21.4 | 18.9 | 20.6 | 36.5 |
| | DAY-HR | 16-14 | 16-02 | 08-18 | 09-11 | 27-14 | 24-01 | 22-00 | 08-00 | 03-09 | 23-18 | 22-06 | 12-01 | SEP |
| | MINIMUM | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | DAY-HR | 21-23 | 26-04 | 28-00 | 14-03 | 31-08 | 29-07 | 30-06 | 28-09 | 12-22 | 18-21 | 24-11 | 29-08 | DEC |
| | # OBS | 715 | 668 | 716 | 690 | 714 | 688 | 739 | 789 | 709 | 738 | 719 | 740 | 8625 |
| 1999 | MEAN | 6.7 | 7.4 | 8.0 | 7.9 | 8.4 | 7.9 | 7.2 | 7.3 | 8.0 | 8.9 | 7.2 | 6.6 | 7.6 |
| | MAXIMUM | 21.6 | 24.5 | 25.5 | 25.5 | 22.2 | 21.0 | 22.6 | 23.1 | 18.9 | 21.0 | 18.9 | 20.6 | 25.5 |
| | DAY-HR | 31-23 | 01-02 | 14-13 | 15-12 | 08-02 | 28-01 | 15-02 | 03-05 | 15-15 | 07-16 | 13-02 | 18-22 | APR |
| | MINIMUM | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.2 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 |
| | DAY-HR | 29-02 | 27-07 | 25-12 | 25-11 | 10-06 | 14-02 | 12-12 | 13-04 | 09-14 | 18-15 | 17-21 | 19-23 | DEC |
| | # OBS | 742 | 660 | 719 | 719 | 744 | 718 | 742 | 734 | 717 | 740 | 716 | 742 | 8693 |
| 2000 | MEAN | 7.3 | 7.1 | 8.7 | 9.0 | 9.1 | 8.4 | 8.1 | 6.9 | 9.0 | 7.8 | 7.3 | 7.6 | 8.0 |
| | MAXIMUM | 19.4 | 22.7 | 26.8 | 21.6 | 22.6 | 28.6 | 22.0 | 28.6 | 41.8 | 21.2 | 22.7 | 22.0 | 41.8 |
| | DAY-HR | 14-16 | 14-14 | 17-05 | 24-19 | 02-06 | 27-20 | 30-22 | 06-23 | 18-01 | 23-21 | 09-08 | 17-14 | SEP |
| | MINIMUM | 0.0 | 0.2 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | DAY-HR | 23-01 | 08-06 | 18-03 | 27-10 | 27-09 | 17-08 | 12-03 | 20-22 | 24-07 | 29-08 | 29-23 | 28-00 | DEC |
| | # OBS | 739 | 691 | 739 | 713 | 737 | 720 | 741 | 744 | 718 | 739 | 717 | 743 | 8741 |
| 2001 | MEAN | 6.6 | 7.0 | 10.2 | 8.0 | 8.2 | 8.1 | 8.2 | 7.1 | 8.3 | 8.8 | 7.7 | 7.4 | 8.0 |
| | MAXIMUM | 22.6 | 19.6 | 28.2 | 19.6 | 23.9 | 30.1 | 30.7 | 22.9 | 23.5 | 23.3 | 29.0 | 22.9 | 30.7 |
| | DAY-HR | 19-18 | 24-03 | 04-11 | 30-21 | 07-23 | 22-03 | 23-20 | 02-22 | 13-18 | 09-20 | 14-19 | 24-07 | JUL |

| | | | | | | | | | | | | | | |
|-----|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | MINIMUM | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | |
| | DAY-HR | 30-18 | 15-05 | 31-12 | 12-04 | 13-09 | 25-13 | 21-14 | 12-07 | 20-04 | 11-22 | 20-07 | 28-03 | NOV |
| | # OBS | 744 | 671 | 739 | 656 | 743 | 718 | 744 | 743 | 713 | 744 | 719 | 744 | 8678 |
| POR | MEAN | 7.4 | 7.8 | 8.9 | 8.8 | 8.3 | 8.3 | 7.8 | 7.5 | 8.5 | 8.6 | 7.5 | 7.2 | 8.0 |
| | MAXIMUM | 22.6 | 31.1 | 28.2 | 31.7 | 24.7 | 33.8 | 30.7 | 40.2 | 41.8 | 34.8 | 31.5 | 30.1 | 41.8 |
| | YEAR | 2001 | 1998 | 2001 | 1997 | 1995 | 1995 | 2001 | 1995 | 2000 | 1996 | 1996 | 1997 | SEP/2000 |
| | MINIMUM | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | YEAR | 2001 | 2001 | 1999 | 2001 | 2001 | 2001 | 2000 | 2001 | 2001 | 2001 | 2001 | 2000 | NOV/2001 |
| | # OBS | 4411 | 4030 | 4397 | 4226 | 4907 | 4995 | 5276 | 5286 | 5004 | 5173 | 4983 | 5173 | 57861 |

STATION: CDRF1 -- POR (5/1995 - 12/2001)

2 - HIGHEST 5-SECOND AVERAGE DURING 2 OR 8-MINUTE PERIOD PRIOR TO OBSERVATION TIME -- MONTHLY & ANNUAL BY YEAR

ELEMENT: PEAK WIND GUST (KNOTS)

| YEAR | ELEMENT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| 1995 | MEAN | - | - | - | - | 10.6 | 11.3 | 9.3 | 11.1 | 9.5 | 11.3 | 8.7 | 9.0 | 10.1 |
| | MAXIMUM | - | - | - | - | 28.4 | 43.0 | 28.2 | 46.3 | 23.7 | 38.5 | 22.7 | 25.5 | 46.3 |
| | DAY-HR | - | - | - | - | 23-22 | 05-13 | 30-20 | 02-17 | 28-21 | 05-00 | 11-22 | 20-06 | AUG |
| | # OBS | - | - | - | - | 491 | 716 | 743 | 743 | 716 | 742 | 715 | 720 | 5586 |
| 1996 | MEAN | 10.5 | 9.3 | 12.2 | 10.4 | 10.0 | 9.7 | 11.3 | 8.9 | 8.9 | 11.0 | 11.5 | 8.8 | 10.2 |
| | MAXIMUM | 29.2 | 31.1 | 33.6 | 27.8 | 24.5 | 27.4 | 32.3 | 26.6 | 24.7 | 42.6 | 37.5 | 29.0 | 42.6 |
| | DAY-HR | 08-01 | 16-20 | 21-00 | 16-10 | 21-05 | 29-19 | 05-14 | 12-03 | 16-12 | 08-02 | 15-18 | 01-16 | OCT |
| | # OBS | 731 | 684 | 742 | 735 | 738 | 716 | 832 | 792 | 715 | 733 | 694 | 741 | 8853 |
| 1997 | MEAN | 9.1 | 10.2 | 10.3 | 12.4 | 9.9 | 10.7 | 8.8 | 9.2 | 9.2 | 10.4 | 9.5 | 10.0 | 10.0 |
| | MAXIMUM | 27.8 | 22.2 | 31.9 | 38.5 | 23.1 | 28.6 | 25.7 | 27.8 | 25.5 | 26.4 | 25.1 | 33.4 | 38.5 |
| | DAY-HR | 10-05 | 13-22 | 29-16 | 28-13 | 28-22 | 01-06 | 06-01 | 24-21 | 01-01 | 27-12 | 30-11 | 30-07 | APR |
| | # OBS | 740 | 656 | 742 | 713 | 739 | 719 | 735 | 741 | 716 | 737 | 703 | 743 | 8684 |
| 1998 | MEAN | 10.2 | 12.5 | 10.9 | 12.1 | 10.2 | 10.6 | 9.3 | 9.0 | 13.5 | 9.5 | 7.6 | 8.5 | 10.3 |
| | MAXIMUM | 29.7 | 36.2 | 30.1 | 27.6 | 26.0 | 25.7 | 20.4 | 32.7 | 43.7 | 25.7 | 20.4 | 24.9 | 43.7 |
| | DAY-HR | 16-14 | 16-02 | 19-01 | 09-11 | 27-14 | 24-01 | 10-21 | 08-00 | 03-09 | 23-20 | 22-06 | 13-15 | SEP |
| | # OBS | 715 | 668 | 715 | 690 | 714 | 688 | 739 | 789 | 709 | 738 | 719 | 740 | 8624 |
| 1999 | MEAN | 8.2 | 9.4 | 10.1 | 10.1 | 10.5 | 9.5 | 9.0 | 9.2 | 9.9 | 10.7 | 9.0 | 8.2 | 9.5 |
| | MAXIMUM | 25.1 | 27.6 | 28.8 | 30.1 | 24.7 | 29.5 | 28.6 | 26.8 | 25.9 | 23.3 | 27.2 | 23.3 | 30.1 |
| | DAY-HR | 31-23 | 01-01 | 14-13 | 15-12 | 08-02 | 28-01 | 09-20 | 23-02 | 15-15 | 07-16 | 03-02 | 18-22 | APR |
| | # OBS | 742 | 660 | 719 | 719 | 744 | 718 | 742 | 734 | 717 | 740 | 716 | 742 | 8693 |
| 2000 | MEAN | 9.2 | 8.9 | 10.9 | 11.5 | 11.4 | 10.3 | 10.0 | 8.5 | 10.9 | 9.7 | 9.0 | 9.6 | 10.0 |
| | MAXIMUM | 32.5 | 27.2 | 32.1 | 25.3 | 25.9 | 31.5 | 29.0 | 33.2 | 51.3 | 25.3 | 25.1 | 36.2 | 51.3 |
| | DAY-HR | 24-19 | 14-14 | 17-05 | 24-19 | 02-06 | 27-20 | 21-08 | 06-23 | 18-01 | 23-22 | 09-08 | 28-19 | SEP |
| | # OBS | 739 | 691 | 739 | 713 | 737 | 720 | 740 | 744 | 718 | 739 | 717 | 744 | 8741 |
| 2001 | MEAN | 8.5 | 8.5 | 12.9 | 9.8 | 10.3 | 10.2 | 10.2 | 8.7 | 10.1 | 10.8 | 9.4 | 9.0 | 9.9 |
| | MAXIMUM | 26.4 | 21.4 | 38.3 | 22.6 | 26.8 | 36.7 | 37.9 | 30.7 | 27.6 | 28.6 | 34.6 | 27.6 | 38.3 |
| | DAY-HR | 19-18 | 24-03 | 04-11 | 23-03 | 07-23 | 22-03 | 23-20 | 02-19 | 13-20 | 09-20 | 14-19 | 24-07 | MAR |
| | # OBS | 744 | 671 | 739 | 656 | 743 | 718 | 744 | 741 | 712 | 744 | 719 | 744 | 8675 |
| POR | MEAN | 9.3 | 9.8 | 11.2 | 11.0 | 10.4 | 10.3 | 9.7 | 9.2 | 10.3 | 10.5 | 9.2 | 9.0 | 10.0 |
| | MAXIMUM | 32.5 | 36.2 | 38.3 | 38.5 | 28.4 | 43.0 | 37.9 | 46.3 | 51.3 | 42.6 | 37.5 | 36.2 | 51.3 |
| | YEAR | 2000 | 1998 | 2001 | 1997 | 1995 | 1995 | 2001 | 1995 | 2000 | 1996 | 1996 | 2000 | SEP/2000 |
| | # OBS | 4411 | 4030 | 4396 | 4226 | 4906 | 4995 | 5275 | 5284 | 5003 | 5173 | 4983 | 5174 | 57856 |

STATION: CDRF1 -- POR (1/1996 - 12/2001)

2 - HIGHEST 5-SECOND AVERAGE DURING PAST HOUR -- MONTHLY & ANNUAL BY YEAR

ELEMENT: HOURLY PEAK WIND GUST (KNOTS)

| YEAR | ELEMENT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 1996 | MEAN | 13.1 | 11.6 | 15.1 | 12.9 | 12.3 | 12.5 | 14.0 | 11.7 | 11.1 | 13.4 | 13.9 | 11.0 | 12.7 |
| | MAXIMUM | 31.1 | 38.5 | 36.7 | 31.3 | 30.3 | 34.0 | 45.5 | 36.0 | 29.5 | 47.2 | 38.5 | 35.8 | 47.2 |
| | DAY-HR | 07-18 | 17-00 | 19-14 | 16-00 | 28-20 | 09-15 | 06-20 | 07-01 | 17-08 | 08-03 | 15-20 | 01-19 | OCT |
| | MINIMUM | 2.1 | 1.6 | 1.4 | 1.7 | 2.1 | 2.3 | 2.9 | 2.9 | 1.9 | 1.9 | 1.7 | 1.0 | 1.0 |
| | DAY-HR | 11-06 | 27-07 | 15-05 | 19-02 | 05-10 | 25-10 | 13-10 | 31-18 | 25-23 | 29-09 | 21-11 | 11-02 | DEC |
| | # OBS | 731 | 683 | 742 | 735 | 762 | 716 | 808 | 792 | 713 | 733 | 694 | 741 | 8850 |
| 1997 | MEAN | 11.5 | 12.6 | 12.7 | 15.5 | 12.2 | 13.3 | 11.7 | 11.8 | 11.7 | 12.8 | 12.0 | 12.7 | 12.5 |
| | MAXIMUM | 35.0 | 26.2 | 35.4 | 48.2 | 27.4 | 39.5 | 33.6 | 32.7 | 33.4 | 29.2 | 38.1 | 33.6 | 48.2 |
| | DAY-HR | 16-12 | 08-17 | 14-08 | 28-13 | 28-22 | 24-01 | 05-14 | 24-21 | 01-21 | 25-00 | 13-10 | 04-10 | APR |
| | MINIMUM | 1.6 | 0.2 | 1.4 | 3.7 | 2.5 | 1.9 | 2.7 | 3.7 | 0.0 | 1.2 | 1.4 | 1.9 | 0.0 |

| | DAY-HR | 20-13 | 03-03 | 17-19 | 25-20 | 18-04 | 20-03 | 29-12 | 19-11 | 21-12 | 30-22 | 28-23 | 18-10 | SEP |
|------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| | # OBS | 740 | 656 | 741 | 689 | 714 | 718 | 735 | 718 | 716 | 737 | 703 | 743 | 8610 |
| 1998 | MEAN | 12.6 | 15.9 | 13.7 | 14.9 | 12.5 | 13.1 | 11.9 | 11.3 | 16.1 | 11.7 | 9.5 | 10.6 | 12.8 |
| | MAXIMUM | 31.3 | 53.3 | 38.5 | 35.6 | 39.3 | 35.0 | 36.7 | 41.8 | 47.2 | 26.6 | 23.1 | 32.3 | 53.3 |
| | DAY-HR | 16-13 | 16-03 | 09-03 | 19-19 | 04-16 | 24-01 | 21-01 | 18-22 | 03-06 | 23-20 | 05-12 | 13-16 | FEB |
| | MINIMUM | 2.1 | 2.1 | 1.2 | 1.9 | 2.3 | 1.6 | 1.6 | 2.5 | 1.7 | 0.0 | 1.7 | 1.6 | 0.0 |
| | DAY-HR | 07-00 | 26-05 | 28-00 | 12-10 | 26-07 | 22-05 | 06-11 | 26-07 | 12-22 | 02-06 | 20-02 | 09-02 | OCT |
| | # OBS | 715 | 668 | 715 | 690 | 714 | 688 | 740 | 789 | 709 | 738 | 728 | 740 | 8634 |
| 1999 | MEAN | 10.3 | 11.7 | 12.6 | 12.5 | 13.0 | 12.0 | 11.4 | 12.1 | 12.4 | 13.1 | 11.3 | 10.4 | 11.9 |
| | MAXIMUM | 40.4 | 32.1 | 41.8 | 32.1 | 31.9 | 31.1 | 41.8 | 37.1 | 31.1 | 33.6 | 28.6 | 28.6 | 41.8 |
| | DAY-HR | 03-03 | 01-02 | 03-13 | 15-12 | 08-02 | 28-02 | 17-22 | 03-06 | 15-00 | 03-00 | 03-03 | 14-00 | JUL |
| | MINIMUM | 1.9 | 2.5 | 1.9 | 2.1 | 1.9 | 2.5 | 2.9 | 2.5 | 2.1 | 2.9 | 1.4 | 1.4 | 1.4 |
| | DAY-HR | 21-22 | 24-05 | 25-13 | 03-16 | 04-04 | 26-05 | 11-15 | 26-03 | 09-14 | 02-19 | 17-21 | 30-08 | DEC |
| | # OBS | 766 | 660 | 719 | 719 | 744 | 718 | 742 | 734 | 717 | 740 | 716 | 742 | 8717 |
| 2000 | MEAN | 11.5 | 11.1 | 13.3 | 13.9 | 13.6 | 12.9 | 12.7 | 11.2 | 13.6 | 12.0 | 11.1 | 12.1 | 12.4 |
| | MAXIMUM | 32.5 | 33.2 | 33.2 | 29.4 | 25.9 | 29.5 | 32.5 | 43.9 | 59.1 | 31.1 | 27.8 | 36.2 | 59.1 |
| | DAY-HR | 24-19 | 14-14 | 17-06 | 24-19 | 02-06 | 26-01 | 08-01 | 09-21 | 18-02 | 23-20 | 09-07 | 28-19 | SEP |
| | MINIMUM | 1.4 | 2.1 | 2.5 | 2.1 | 1.6 | 2.1 | 2.7 | 2.5 | 1.7 | 1.6 | 1.6 | 1.6 | 1.4 |
| | DAY-HR | 02-02 | 17-11 | 18-04 | 27-11 | 27-09 | 03-12 | 27-02 | 18-06 | 24-09 | 19-06 | 26-07 | 15-03 | JAN |
| | # OBS | 739 | 691 | 739 | 713 | 737 | 718 | 738 | 742 | 716 | 737 | 715 | 740 | 8725 |
| 2001 | MEAN | 10.9 | 10.6 | 15.9 | 12.2 | 12.7 | 12.8 | 13.3 | 11.0 | 12.8 | 13.2 | 11.7 | 11.3 | 12.4 |
| | MAXIMUM | 29.2 | 23.9 | 46.3 | 25.1 | 31.5 | 39.9 | 43.4 | 36.2 | 33.2 | 29.5 | 37.9 | 29.0 | 46.3 |
| | DAY-HR | 30-17 | 17-08 | 29-15 | 30-17 | 07-23 | 05-04 | 23-20 | 02-20 | 12-20 | 09-21 | 14-19 | 24-08 | MAR |
| | MINIMUM | 1.6 | 2.3 | 3.3 | 1.7 | 3.1 | 2.3 | 2.3 | 2.7 | 2.5 | 2.3 | 1.6 | 1.9 | 1.6 |
| | DAY-HR | 17-22 | 10-03 | 09-09 | 09-10 | 27-09 | 25-13 | 08-11 | 25-05 | 20-04 | 11-21 | 20-08 | 01-08 | NOV |
| | # OBS | 744 | 671 | 736 | 656 | 743 | 718 | 744 | 743 | 710 | 744 | 719 | 744 | 8672 |
| POR | MEAN | 11.6 | 12.2 | 13.9 | 13.6 | 12.7 | 12.8 | 12.5 | 11.5 | 12.9 | 12.7 | 11.6 | 11.3 | 12.4 |
| | MAXIMUM | 40.4 | 53.3 | 46.3 | 48.2 | 39.3 | 39.9 | 45.5 | 43.9 | 59.1 | 47.2 | 38.5 | 36.2 | 59.1 |
| | YEAR | 1999 | 1998 | 2001 | 1997 | 1998 | 2001 | 1996 | 2000 | 2000 | 1996 | 1996 | 2000 | SEP/2000 |
| | MINIMUM | 1.4 | 0.2 | 1.2 | 1.7 | 1.6 | 1.6 | 1.6 | 2.5 | 0.0 | 0.0 | 1.4 | 1.0 | 0.0 |
| | YEAR | 2000 | 1997 | 1998 | 2001 | 2000 | 1998 | 1998 | 2000 | 1997 | 1998 | 1999 | 1996 | OCT/1998 |
| | # OBS | 4435 | 4029 | 4392 | 4202 | 4414 | 4276 | 4507 | 4518 | 4281 | 4429 | 4275 | 4450 | 52208 |

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JAN

| WIND SPEED | WIND DIRECTION | | | | | | | | | | | | | TOT % | TOT N |
|------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | CALM | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.6 | 0.1 | * | * | * | * | 0.1 | * | * | - | - | - | - | 0.9 | 40 |
| 1 - 3 | | 1.5 | 1.5 | 1.3 | 1.9 | 1.9 | 1.3 | 0.8 | 1.6 | 1.1 | 0.9 | 1.0 | 1.8 | 16.6 | 733 |
| 4 - 6 | | 4.1 | 2.8 | 3.0 | 3.1 | 1.9 | 1.5 | 1.0 | 2.4 | 1.9 | 1.7 | 3.2 | 3.8 | 30.4 | 1343 |
| 7 - 10 | | 3.1 | 4.3 | 5.6 | 2.3 | 1.4 | 1.4 | 1.8 | 1.5 | 1.0 | 1.6 | 3.6 | 2.4 | 30.2 | 1330 |
| 11 - 15 | | 0.5 | 2.0 | 3.8 | 0.8 | 0.8 | 1.1 | 2.9 | 0.6 | 0.2 | 0.9 | 3.1 | 1.3 | 18.0 | 794 |
| 16 - 20 | | * | * | 0.6 | 0.1 | 0.1 | 0.2 | 1.6 | - | * | 0.2 | 0.7 | 0.1 | 3.7 | 163 |
| 21 - 24 | | - | - | * | - | - | - | 0.1 | - | - | * | - | - | 0.2 | 8 |
| 25 - 33 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.6 | 9.3 | 10.7 | 14.4 | 8.3 | 6.2 | 5.5 | 8.4 | 6.2 | 4.2 | 5.3 | 11.6 | 9.4 | 100.0 | |
| TOTAL N | 25 | 409 | 473 | 633 | 365 | 275 | 241 | 369 | 275 | 187 | 233 | 511 | 415 | | 4411 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: FEB

| WIND SPEED | WIND DIRECTION | | | | | | | | | | | | | TOT % | TOT N |
|------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | CALM | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.3 | 0.1 | 0.1 | * | * | * | - | - | * | - | * | - | * | 0.7 | 29 |
| 1 - 3 | | 1.4 | 1.1 | 0.8 | 0.7 | 0.9 | 0.9 | 0.8 | 1.5 | 1.2 | 1.2 | 1.3 | 1.4 | 13.3 | 534 |
| 4 - 6 | | 3.2 | 2.8 | 2.1 | 1.8 | 1.4 | 1.6 | 1.3 | 3.5 | 4.2 | 2.7 | 2.8 | 3.6 | 31.0 | 1248 |
| 7 - 10 | | 2.5 | 2.6 | 3.4 | 2.5 | 1.6 | 1.8 | 2.5 | 2.8 | 3.7 | 3.0 | 3.0 | 2.4 | 31.7 | 1276 |
| 11 - 15 | | 0.3 | 1.7 | 3.6 | 1.3 | 0.9 | 1.3 | 2.7 | 1.0 | 0.6 | 1.3 | 1.8 | 0.9 | 17.4 | 700 |
| 16 - 20 | | - | 0.2 | 1.3 | 0.4 | 0.4 | 0.3 | 1.0 | * | 0.1 | 0.4 | 0.5 | * | 4.7 | 190 |
| 21 - 24 | | - | - | 0.1 | 0.4 | 0.1 | 0.1 | 0.2 | - | - | 0.1 | * | - | 1.0 | 41 |
| 25 - 33 | | - | - | * | 0.1 | - | - | 0.1 | - | - | - | - | - | 0.3 | 12 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.3 | 7.5 | 8.5 | 11.4 | 7.4 | 5.3 | 6.0 | 8.5 | 8.9 | 9.7 | 8.8 | 9.3 | 8.4 | 100.0 | |
| TOTAL N | 13 | 302 | 343 | 458 | 297 | 214 | 243 | 343 | 359 | 391 | 354 | 373 | 340 | | 4030 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: MAR

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | 0.1 | * | - | * | * | - | * | * | - | - | * | - | 0.4 | 18 |
| 1 - 3 | | 1.1 | 0.9 | 0.6 | 0.4 | 0.7 | 0.8 | 0.4 | 0.6 | 0.6 | 0.9 | 1.0 | 1.0 | 9.1 | 400 |
| 4 - 6 | | 3.0 | 1.9 | 1.1 | 1.4 | 1.0 | 1.1 | 0.9 | 2.4 | 2.8 | 2.8 | 3.7 | 2.7 | 24.7 | 1087 |
| 7 - 10 | | 2.6 | 2.7 | 3.0 | 2.8 | 1.5 | 1.9 | 1.3 | 2.1 | 4.8 | 4.7 | 4.3 | 2.4 | 34.2 | 1503 |
| 11 - 15 | | 0.4 | 1.0 | 2.5 | 2.1 | 1.6 | 1.6 | 2.3 | 1.5 | 1.7 | 3.5 | 2.1 | 1.1 | 21.4 | 940 |
| 16 - 20 | | 0.3 | 0.3 | 1.4 | 0.7 | 0.5 | 0.8 | 1.6 | 0.8 | 0.3 | 1.1 | 0.6 | 0.1 | 8.5 | 375 |
| 21 - 24 | | - | * | 0.1 | 0.2 | 0.1 | 0.2 | 0.4 | 0.1 | - | 0.3 | * | - | 1.6 | 69 |
| 25 - 33 | | - | - | - | * | - | * | * | - | * | - | - | - | 0.1 | 5 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 7.4 | 6.8 | 8.8 | 7.7 | 5.5 | 6.4 | 7.0 | 7.6 | 10.2 | 13.3 | 11.9 | 7.3 | 100.0 | |
| TOTAL N | 7 | 326 | 300 | 387 | 339 | 243 | 280 | 309 | 333 | 448 | 583 | 522 | 320 | | 4397 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: APR

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | 0.1 | - | - | - | - | * | - | * | - | - | - | * | 0.4 | 15 |
| 1 - 3 | | 1.2 | 0.9 | 0.5 | 0.3 | 0.7 | 0.4 | 0.6 | 0.6 | 0.8 | 0.9 | 1.0 | 0.9 | 8.8 | 370 |
| 4 - 6 | | 2.6 | 1.8 | 1.1 | 1.1 | 1.1 | 1.3 | 1.0 | 2.8 | 3.2 | 3.3 | 3.2 | 2.1 | 24.7 | 1042 |
| 7 - 10 | | 2.0 | 2.5 | 2.6 | 1.9 | 1.6 | 2.2 | 1.6 | 3.1 | 6.0 | 4.6 | 4.5 | 2.3 | 34.9 | 1474 |
| 11 - 15 | | 0.6 | 1.2 | 2.4 | 1.9 | 1.5 | 2.5 | 2.7 | 1.4 | 2.3 | 3.8 | 2.1 | 0.9 | 23.3 | 985 |
| 16 - 20 | | - | * | 0.6 | 0.6 | 0.7 | 1.7 | 1.8 | 0.4 | 0.5 | 0.4 | 0.2 | * | 6.9 | 291 |
| 21 - 24 | | - | - | * | - | 0.1 | 0.2 | 0.6 | * | * | - | - | - | 1.0 | 41 |
| 25 - 33 | | - | - | - | - | - | 0.1 | * | - | - | - | - | - | 0.2 | 8 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 6.6 | 6.4 | 7.1 | 5.9 | 5.7 | 8.4 | 8.4 | 8.3 | 12.8 | 13.1 | 10.9 | 6.3 | 100.0 | |
| TOTAL N | 8 | 277 | 270 | 302 | 249 | 240 | 354 | 356 | 352 | 540 | 552 | 461 | 265 | | 4226 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: MAY

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.1 | * | - | - | - | * | - | - | - | * | * | * | - | 0.2 | 10 |
| 1 - 3 | | 1.1 | 0.9 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.6 | 0.4 | 0.7 | 0.9 | 0.8 | 7.3 | 358 |
| 4 - 6 | | 1.9 | 1.6 | 1.3 | 1.0 | 1.4 | 1.2 | 1.5 | 3.0 | 3.5 | 4.0 | 3.6 | 1.7 | 25.9 | 1271 |
| 7 - 10 | | 1.5 | 1.8 | 2.6 | 2.6 | 2.2 | 1.7 | 1.9 | 2.5 | 10.8 | 9.8 | 3.7 | 1.4 | 42.6 | 2088 |
| 11 - 15 | | 0.2 | 0.6 | 4.3 | 2.8 | 1.8 | 1.8 | 1.1 | 0.9 | 3.0 | 2.1 | 0.8 | 0.1 | 19.4 | 953 |
| 16 - 20 | | - | 0.2 | 0.9 | 0.8 | 0.6 | 0.7 | 0.3 | 0.1 | 0.6 | 0.1 | - | - | 4.3 | 210 |
| 21 - 24 | | - | - | 0.1 | 0.1 | * | * | * | * | * | - | - | - | 0.3 | 16 |
| 25 - 33 | | - | - | * | - | - | - | - | - | - | - | - | - | 0.0 | 1 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.1 | 4.7 | 5.2 | 9.5 | 7.7 | 6.5 | 5.8 | 5.2 | 7.2 | 18.4 | 16.8 | 9.0 | 4.0 | 100.0 | |
| TOTAL N | 4 | 230 | 253 | 468 | 376 | 317 | 286 | 256 | 352 | 902 | 824 | 442 | 197 | | 4907 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JUN

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | * | - | 0.1 | * | - | - | - | - | - | * | * | 0.1 | 0.4 | 21 |
| 1 - 3 | | 1.2 | 1.3 | 0.6 | 0.5 | 0.4 | 0.7 | 0.4 | 0.7 | 0.5 | 0.8 | 0.9 | 0.9 | 8.8 | 442 |
| 4 - 6 | | 1.3 | 2.1 | 1.8 | 1.1 | 1.4 | 1.4 | 1.4 | 3.3 | 4.3 | 3.6 | 3.1 | 1.5 | 26.4 | 1317 |
| 7 - 10 | | 0.6 | 2.4 | 4.0 | 3.1 | 2.3 | 1.8 | 1.6 | 2.5 | 9.3 | 8.2 | 2.8 | 0.8 | 39.4 | 1970 |
| 11 - 15 | | 0.1 | 1.6 | 3.8 | 2.4 | 1.7 | 1.5 | 0.9 | 1.1 | 4.7 | 1.9 | 0.3 | * | 19.9 | 996 |
| 16 - 20 | | * | 0.3 | 1.4 | 0.6 | 0.2 | 0.3 | 0.2 | 0.3 | 0.7 | 0.1 | * | - | 4.1 | 207 |
| 21 - 24 | | - | - | 0.1 | 0.1 | * | * | - | 0.1 | 0.1 | * | - | - | 0.5 | 23 |
| 25 - 33 | | - | - | * | * | 0.1 | 0.1 | * | - | 0.1 | - | - | - | 0.4 | 18 |
| 34 - 47 | | - | - | - | - | - | - | * | - | - | - | - | - | 0.0 | 1 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 3.3 | 7.6 | 11.7 | 7.9 | 6.1 | 5.8 | 4.6 | 7.9 | 19.9 | 14.6 | 7.1 | 3.3 | 100.0 | |

TOTAL N 9 163 379 586 394 306 291 230 396 993 729 355 164 4995
 (* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JUL

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | * | * | * | * | - | 0.1 | * | - | - | - | - | 0.1 | 0.4 | 22 |
| 1 - 3 | | 0.9 | 1.1 | 0.4 | 0.3 | 0.5 | 0.6 | 0.7 | 1.0 | 0.9 | 1.2 | 1.2 | 0.6 | 9.6 | 504 |
| 4 - 6 | | 1.3 | 1.6 | 1.2 | 1.5 | 1.6 | 1.9 | 1.6 | 4.4 | 5.0 | 5.9 | 3.9 | 1.3 | 31.2 | 1648 |
| 7 - 10 | | 0.4 | 0.9 | 2.7 | 2.6 | 2.6 | 2.8 | 2.2 | 3.3 | 9.6 | 8.4 | 2.8 | 0.5 | 38.8 | 2049 |
| 11 - 15 | | 0.1 | 0.1 | 1.5 | 2.4 | 1.9 | 1.6 | 0.8 | 1.1 | 4.5 | 2.3 | 0.2 | * | 16.5 | 869 |
| 16 - 20 | | - | - | 0.2 | 0.7 | 0.4 | 0.3 | 0.4 | 0.1 | 0.5 | * | - | * | 2.7 | 143 |
| 21 - 24 | | - | - | * | - | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | - | - | - | 0.6 | 31 |
| 25 - 33 | | - | - | - | - | - | 0.1 | 0.1 | 0.1 | - | - | - | - | 0.2 | 10 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 2.7 | 3.7 | 6.1 | 7.5 | 7.2 | 7.5 | 6.0 | 10.0 | 20.5 | 17.8 | 8.2 | 2.5 | 100.0 | |
| TOTAL N | 10 | 144 | 196 | 322 | 394 | 380 | 395 | 316 | 529 | 1084 | 941 | 432 | 133 | | 5276 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: AUG

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | * | * | * | * | - | - | - | - | * | - | * | * | 0.4 | 21 |
| 1 - 3 | | 1.5 | 1.4 | 0.5 | 0.7 | 0.7 | 0.5 | 0.6 | 0.6 | 0.9 | 1.5 | 2.0 | 0.8 | 11.9 | 628 |
| 4 - 6 | | 2.4 | 2.4 | 1.9 | 2.0 | 1.5 | 2.1 | 2.0 | 3.7 | 5.7 | 6.0 | 3.2 | 1.5 | 34.5 | 1824 |
| 7 - 10 | | 1.0 | 3.3 | 4.7 | 3.3 | 2.2 | 2.0 | 2.0 | 1.7 | 6.5 | 5.9 | 2.3 | 0.5 | 35.4 | 1872 |
| 11 - 15 | | 0.1 | 1.6 | 3.5 | 1.9 | 1.3 | 1.7 | 0.5 | 0.5 | 1.9 | 0.9 | 0.2 | * | 14.2 | 751 |
| 16 - 20 | | * | 0.3 | 0.9 | 0.6 | 0.3 | 0.2 | 0.2 | * | 0.2 | * | - | - | 2.6 | 140 |
| 21 - 24 | | * | * | 0.1 | * | 0.2 | 0.1 | * | - | * | - | - | - | 0.5 | 26 |
| 25 - 33 | | - | * | - | 0.1 | 0.2 | * | * | - | - | - | - | - | 0.4 | 21 |
| 34 - 47 | | - | - | * | * | - | - | - | - | - | - | - | - | 0.1 | 3 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 5.1 | 9.1 | 11.7 | 8.7 | 6.3 | 6.7 | 5.4 | 6.6 | 15.2 | 14.3 | 7.7 | 2.8 | 100.0 | |
| TOTAL N | 13 | 269 | 481 | 620 | 461 | 333 | 352 | 288 | 348 | 806 | 756 | 409 | 150 | | 5286 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: SEP

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | * | - | - | * | * | * | 0.1 | * | * | * | * | * | 0.5 | 23 |
| 1 - 3 | | 1.2 | 1.2 | 0.3 | 0.6 | 0.8 | 1.1 | 0.7 | 0.6 | 0.8 | 0.9 | 1.4 | 1.2 | 10.7 | 536 |
| 4 - 6 | | 2.4 | 3.3 | 1.7 | 2.1 | 2.2 | 2.0 | 1.4 | 1.8 | 3.1 | 2.8 | 2.7 | 1.4 | 26.9 | 1345 |
| 7 - 10 | | 1.2 | 4.2 | 5.0 | 4.1 | 3.7 | 2.8 | 1.5 | 1.6 | 3.3 | 3.1 | 1.8 | 0.6 | 33.0 | 1649 |
| 11 - 15 | | 0.5 | 3.4 | 6.7 | 4.0 | 2.8 | 1.5 | 0.8 | 0.6 | 0.8 | 0.4 | 0.1 | 0.3 | 21.9 | 1094 |
| 16 - 20 | | 0.1 | 0.5 | 1.8 | 1.4 | 0.7 | 0.7 | 0.2 | 0.1 | 0.1 | * | - | * | 5.5 | 274 |
| 21 - 24 | | - | * | 0.5 | 0.2 | * | * | 0.1 | * | 0.1 | - | - | - | 1.0 | 48 |
| 25 - 33 | | - | - | 0.1 | * | 0.1 | 0.1 | 0.2 | - | 0.1 | - | - | - | 0.6 | 30 |
| 34 - 47 | | - | - | - | * | * | * | * | - | - | - | - | - | 0.1 | 5 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 5.5 | 12.6 | 16.1 | 12.4 | 10.3 | 8.3 | 5.1 | 4.7 | 8.2 | 7.2 | 5.9 | 3.6 | 100.0 | |
| TOTAL N | 8 | 275 | 629 | 805 | 619 | 516 | 415 | 255 | 233 | 412 | 362 | 297 | 178 | | 5004 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: OCT

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | 0.1 | * | - | - | - | * | * | - | - | - | * | - | 0.4 | 21 |
| 1 - 3 | | 1.6 | 1.0 | 0.4 | 0.7 | 0.8 | 0.7 | 0.3 | 0.5 | 0.5 | 0.6 | 1.2 | 1.3 | 9.6 | 497 |
| 4 - 6 | | 4.0 | 4.7 | 1.8 | 1.4 | 0.9 | 0.9 | 0.5 | 0.6 | 2.1 | 2.0 | 2.9 | 2.7 | 24.4 | 1264 |
| 7 - 10 | | 2.7 | 11.9 | 9.0 | 3.0 | 1.2 | 0.6 | 0.5 | 0.5 | 1.1 | 1.5 | 2.0 | 0.9 | 35.0 | 1808 |
| 11 - 15 | | 1.0 | 6.3 | 10.9 | 3.1 | 1.2 | 0.7 | 0.4 | 0.3 | * | 0.1 | 0.4 | 0.3 | 24.8 | 1285 |
| 16 - 20 | | * | 0.9 | 1.9 | 0.9 | 0.3 | 0.3 | 0.3 | 0.1 | * | * | - | - | 4.8 | 249 |
| 21 - 24 | | - | 0.1 | 0.3 | 0.1 | 0.1 | 0.2 | * | - | - | - | - | - | 0.7 | 37 |
| 25 - 33 | | - | - | - | - | - | 0.1 | 0.1 | * | * | - | - | - | 0.2 | 10 |

| | | | | | | | | | | | | | | | | |
|---------|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|------|---|
| 34 - 47 | - | - | - | - | - | - | - | - | * | - | - | - | - | - | 0.0 | 2 |
| > 48 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 9.4 | 25.0 | 24.2 | 9.2 | 4.5 | 3.4 | 2.2 | 2.0 | 3.8 | 4.3 | 6.6 | 5.2 | 100.0 | | |
| TOTAL N | 12 | 485 | 1292 | 1254 | 477 | 234 | 175 | 113 | 102 | 198 | 225 | 339 | 267 | | 5173 | |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: NOV

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N | |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | | |
| 0 | 0.4 | * | - | - | - | * | * | - | * | - | * | - | * | 0.1 | 0.7 | 33 |
| 1 - 3 | | 1.8 | 1.6 | 0.9 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.8 | 0.7 | 1.3 | 1.5 | 13.2 | 657 | |
| 4 - 6 | | 5.1 | 4.3 | 3.4 | 2.6 | 1.4 | 1.6 | 0.9 | 1.5 | 1.9 | 2.2 | 3.1 | 3.3 | 31.4 | 1563 | |
| 7 - 10 | | 4.7 | 7.8 | 6.1 | 2.8 | 2.1 | 2.0 | 1.1 | 0.9 | 1.1 | 1.3 | 2.5 | 2.5 | 34.8 | 1736 | |
| 11 - 15 | | 1.0 | 4.6 | 3.8 | 1.1 | 1.1 | 1.7 | 1.5 | 0.3 | 0.3 | 0.4 | 1.0 | 0.7 | 17.4 | 866 | |
| 16 - 20 | | - | 0.4 | 0.6 | * | 0.1 | 0.4 | 0.5 | * | - | * | * | * | 2.2 | 110 | |
| 21 - 24 | | - | 0.1 | 0.1 | - | - | - | 0.1 | - | - | - | - | - | 0.3 | 13 | |
| 25 - 33 | | - | 0.1 | * | - | - | - | - | - | - | - | - | - | 0.1 | 5 | |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 | |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 | |
| TOTAL % | 0.4 | 12.6 | 18.8 | 14.9 | 7.6 | 5.7 | 6.6 | 4.9 | 3.7 | 4.1 | 4.6 | 7.9 | 8.0 | 100.0 | | |
| TOTAL N | 21 | 628 | 938 | 743 | 381 | 286 | 331 | 245 | 182 | 206 | 228 | 394 | 400 | | 4983 | |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: DEC

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.4 | 0.1 | * | * | 0.1 | * | 0.1 | - | * | 0.1 | - | * | * | 0.9 | 47 |
| 1 - 3 | | 1.6 | 1.3 | 1.4 | 1.4 | 1.6 | 1.0 | 0.6 | 1.1 | 1.2 | 0.9 | 1.5 | 1.7 | 15.4 | 797 |
| 4 - 6 | | 5.4 | 4.5 | 3.8 | 2.5 | 2.0 | 1.5 | 0.9 | 1.5 | 1.7 | 1.4 | 2.7 | 4.0 | 31.9 | 1649 |
| 7 - 10 | | 4.2 | 6.2 | 5.7 | 3.0 | 1.7 | 2.0 | 1.2 | 0.9 | 0.4 | 1.5 | 3.6 | 3.0 | 33.2 | 1718 |
| 11 - 15 | | 0.6 | 2.1 | 4.2 | 1.4 | 0.6 | 1.3 | 1.0 | 0.4 | 0.2 | 0.8 | 2.1 | 1.0 | 15.7 | 814 |
| 16 - 20 | | - | 0.2 | 0.9 | 0.1 | 0.1 | 0.3 | 0.5 | 0.1 | * | 0.1 | 0.4 | 0.1 | 2.6 | 134 |
| 21 - 24 | | - | - | * | - | * | * | 0.1 | - | - | * | * | - | 0.2 | 12 |
| 25 - 33 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 2 |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | | - | - | - | - | - | - | - | - | - | * | - | - | 0.0 | 1 |
| TOTAL % | 0.4 | 11.9 | 14.3 | 15.9 | 8.4 | 6.1 | 6.2 | 4.2 | 4.1 | 3.5 | 4.7 | 10.3 | 9.9 | 100.0 | |
| TOTAL N | 20 | 614 | 739 | 825 | 436 | 316 | 322 | 219 | 211 | 183 | 243 | 532 | 514 | | 5174 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

All Months: Annual

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.3 | 0.1 | * | * | * | * | * | * | * | * | * | * | * | 0.5 | 300 |
| 1 - 3 | | 1.4 | 1.2 | 0.7 | 0.8 | 0.9 | 0.8 | 0.6 | 0.9 | 0.8 | 0.9 | 1.2 | 1.1 | 11.2 | 6456 |
| 4 - 6 | | 3.1 | 2.8 | 2.0 | 1.8 | 1.5 | 1.5 | 1.2 | 2.6 | 3.3 | 3.2 | 3.2 | 2.4 | 28.7 | 16601 |
| 7 - 10 | | 2.2 | 4.3 | 4.6 | 2.9 | 2.0 | 1.9 | 1.6 | 1.9 | 4.8 | 4.5 | 3.0 | 1.6 | 35.4 | 20473 |
| 11 - 15 | | 0.4 | 2.2 | 4.3 | 2.1 | 1.4 | 1.5 | 1.4 | 0.8 | 1.7 | 1.5 | 1.1 | 0.5 | 19.1 | 11047 |
| 16 - 20 | | * | 0.3 | 1.0 | 0.6 | 0.4 | 0.5 | 0.7 | 0.2 | 0.3 | 0.2 | 0.2 | * | 4.3 | 2486 |
| 21 - 24 | | * | * | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | * | * | * | * | - | 0.6 | 365 |
| 25 - 33 | | - | * | * | * | * | * | 0.1 | * | * | - | - | - | 0.2 | 122 |
| 34 - 47 | | - | - | * | * | * | * | * | - | - | - | - | - | 0.0 | 11 |
| > 48 | | - | - | - | - | - | - | - | - | - | * | - | - | 0.0 | 1 |
| TOTAL % | 0.3 | 7.1 | 10.9 | 12.8 | 8.3 | 6.3 | 6.4 | 5.7 | 6.3 | 11.0 | 10.4 | 8.8 | 5.8 | 100.0 | |
| TOTAL N | 150 | 4122 | 6293 | 7403 | 4788 | 3660 | 3685 | 3299 | 3672 | 6350 | 6030 | 5067 | 3343 | | 57862 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Months: DEC, JAN, FEB (Winter)

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.4 | 0.1 | * | * | * | * | * | * | * | * | * | * | * | 0.9 | 116 |
| 1 - 3 | | 1.5 | 1.3 | 1.2 | 1.4 | 1.5 | 1.1 | 0.7 | 1.4 | 1.2 | 1.0 | 1.3 | 1.7 | 15.2 | 2064 |
| 4 - 6 | | 4.3 | 3.4 | 3.0 | 2.5 | 1.8 | 1.5 | 1.0 | 2.4 | 2.5 | 1.9 | 2.9 | 3.8 | 31.1 | 4240 |
| 7 - 10 | | 3.3 | 4.5 | 5.0 | 2.6 | 1.6 | 1.7 | 1.8 | 1.6 | 1.6 | 2.0 | 3.4 | 2.6 | 31.8 | 4324 |

| | | | | | | | | | | | | | | |
|---------|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|------|------|-------|
| 11 - 15 | 0.5 | 2.0 | 3.9 | 1.2 | 0.8 | 1.2 | 2.1 | 0.7 | 0.3 | 1.0 | 2.3 | 1.1 | 17.0 | 2308 |
| 16 - 20 | * | 0.1 | 0.9 | 0.2 | 0.2 | 0.2 | 1.0 | * | * | 0.2 | 0.5 | 0.1 | 3.6 | 487 |
| 21 - 24 | - | - | * | 0.1 | * | * | 0.1 | - | - | 0.1 | * | - | 0.4 | 61 |
| 25 - 33 | - | - | * | * | - | * | * | - | - | - | - | - | 0.1 | 14 |
| 34 - 47 | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| > 48 | - | - | - | - | - | - | - | - | - | * | - | - | 0.0 | 1 |
| TOTAL % | 0.4 | 9.7 | 11.4 | 14.1 | 8.1 | 5.9 | 5.9 | 6.8 | 6.2 | 5.6 | 6.1 | 10.4 | 9.3 | 100.0 |
| TOTAL N | 58 | 1325 | 1555 | 1916 | 1098 | 805 | 806 | 931 | 845 | 761 | 830 | 1416 | 1269 | 13615 |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Months: MAR, APR, MAY (Spring)

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.1 | 0.1 | * | - | * | * | * | * | * | * | * | * | * | 0.3 | 43 |
| 1 - 3 | | 1.1 | 0.9 | 0.5 | 0.4 | 0.6 | 0.5 | 0.6 | 0.6 | 0.8 | 1.0 | 0.9 | 8.3 | 1128 | |
| 4 - 6 | | 2.5 | 1.8 | 1.2 | 1.2 | 1.2 | 1.2 | 2.7 | 3.2 | 3.4 | 3.5 | 2.2 | 25.1 | 3400 | |
| 7 - 10 | | 2.0 | 2.3 | 2.7 | 2.5 | 1.8 | 1.9 | 1.6 | 2.6 | 7.3 | 6.5 | 4.2 | 37.4 | 5065 | |
| 11 - 15 | | 0.4 | 0.9 | 3.1 | 2.3 | 1.7 | 2.0 | 2.0 | 1.3 | 2.4 | 3.1 | 1.6 | 21.3 | 2878 | |
| 16 - 20 | | 0.1 | 0.2 | 1.0 | 0.7 | 0.6 | 1.0 | 1.2 | 0.4 | 0.5 | 0.5 | 0.2 | 6.5 | 876 | |
| 21 - 24 | | - | * | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | * | * | 0.1 | * | 0.9 | 126 | |
| 25 - 33 | | - | - | * | * | - | 0.1 | * | - | * | - | - | 0.1 | 14 | |
| 34 - 47 | | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 | |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 | |
| TOTAL % | 0.1 | 6.2 | 6.1 | 8.6 | 7.1 | 5.9 | 6.8 | 6.8 | 7.7 | 14.0 | 14.5 | 10.5 | 5.8 | 100.0 | |
| TOTAL N | 19 | 833 | 823 | 1157 | 964 | 800 | 920 | 921 | 1037 | 1890 | 1959 | 1425 | 782 | 13530 | |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Months: JUN, JUL, AUG (Summer)

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.2 | * | * | * | * | - | * | * | - | * | * | * | 0.1 | 0.4 | 64 |
| 1 - 3 | | 1.2 | 1.3 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.8 | 0.8 | 1.2 | 1.4 | 0.8 | 10.1 | 1574 |
| 4 - 6 | | 1.7 | 2.0 | 1.7 | 1.5 | 1.5 | 1.8 | 1.7 | 3.8 | 5.0 | 5.2 | 3.4 | 1.4 | 30.8 | 4789 |
| 7 - 10 | | 0.7 | 2.2 | 3.8 | 3.0 | 2.4 | 2.2 | 2.0 | 2.5 | 8.5 | 7.5 | 2.6 | 0.6 | 37.9 | 5891 |
| 11 - 15 | | 0.1 | 1.1 | 2.9 | 2.2 | 1.6 | 1.6 | 0.8 | 0.9 | 3.7 | 1.7 | 0.2 | * | 16.8 | 2616 |
| 16 - 20 | | * | 0.2 | 0.8 | 0.6 | 0.3 | 0.3 | 0.3 | 0.1 | 0.5 | 0.1 | * | * | 3.1 | 490 |
| 21 - 24 | | * | * | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | * | - | - | 0.5 | 80 |
| 25 - 33 | | - | * | * | 0.1 | 0.1 | 0.1 | * | * | * | - | - | - | 0.3 | 49 |
| 34 - 47 | | - | - | * | * | - | - | * | - | - | - | - | - | 0.0 | 4 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.2 | 3.7 | 6.8 | 9.8 | 8.0 | 6.6 | 6.7 | 5.4 | 8.2 | 18.5 | 15.6 | 7.7 | 2.9 | 100.0 | |
| TOTAL N | 32 | 576 | 1056 | 1528 | 1249 | 1019 | 1038 | 834 | 1273 | 2883 | 2426 | 1196 | 447 | 15557 | |

(* < 0.05%)

STATION: CDRF1

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Months: SEP, OCT, NOV (Autumn)

| WIND SPEED | CALM | WIND DIRECTION | | | | | | | | | | | | TOT % | TOT N |
|------------|------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 35-01 | 02-04 | 05-07 | 08-10 | 11-13 | 14-16 | 17-19 | 20-22 | 23-25 | 26-28 | 29-31 | 32-34 | | |
| 0 | 0.3 | * | * | - | * | * | * | * | * | * | * | * | * | 0.5 | 77 |
| 1 - 3 | | 1.6 | 1.2 | 0.6 | 0.8 | 0.8 | 0.9 | 0.6 | 0.7 | 0.7 | 0.7 | 1.3 | 1.3 | 11.1 | 1690 |
| 4 - 6 | | 3.8 | 4.1 | 2.3 | 2.1 | 1.5 | 1.5 | 0.9 | 1.3 | 2.4 | 2.3 | 2.9 | 2.5 | 27.5 | 4172 |
| 7 - 10 | | 2.8 | 8.0 | 6.7 | 3.3 | 2.3 | 1.8 | 1.0 | 1.0 | 1.8 | 2.0 | 2.1 | 1.3 | 34.3 | 5193 |
| 11 - 15 | | 0.8 | 4.8 | 7.2 | 2.7 | 1.7 | 1.3 | 0.9 | 0.4 | 0.4 | 0.3 | 0.5 | 0.4 | 21.4 | 3245 |
| 16 - 20 | | * | 0.6 | 1.4 | 0.8 | 0.4 | 0.5 | 0.3 | 0.1 | 0.1 | * | * | * | 4.2 | 633 |
| 21 - 24 | | - | 0.1 | 0.3 | 0.1 | * | 0.1 | 0.1 | * | * | - | - | - | 0.6 | 98 |
| 25 - 33 | | - | * | * | * | * | 0.1 | 0.1 | * | * | - | - | - | 0.3 | 45 |
| 34 - 47 | | - | - | - | * | * | * | * | - | - | - | - | - | 0.0 | 7 |
| > 48 | | - | - | - | - | - | - | - | - | - | - | - | - | 0.0 | 0 |
| TOTAL % | 0.3 | 9.2 | 18.9 | 18.5 | 9.7 | 6.8 | 6.1 | 4.0 | 3.4 | 5.4 | 5.4 | 6.8 | 5.6 | 100.0 | |
| TOTAL N | 41 | 1388 | 2859 | 2802 | 1477 | 1036 | 921 | 613 | 517 | 816 | 815 | 1030 | 845 | 15160 | |

(* < 0.05%)

Summary complete: 09-Sep-2003 00:10:23