Wyniki obliczeń stężeń pyłu zawieszonego PM 2,5 w sieci receptorów

| X | Y | Stęż. maksym. | Stęż. średnie | Kryt. | Kryt. | Kryt. | Częst. przekr.,% |
| --- | --- | --- | --- | --- | --- | --- | --- |
| m | m | µg/m3 | µg/m3 | stan.r. | pręd.w. | kier.w. | 0 µg/m3 |
|  -100  |  -100  |  3,671 |  0,0044 | 6 | 1 | NNE |  |
|  -75  |  -100  |  4,098 |  0,0049 | 6 | 1 | NNE |  |
|  -50  |  -100  |  4,340 |  0,0055 | 6 | 1 | NNE |  |
|  -25  |  -100  |  4,580 |  0,0061 | 6 | 1 | NNE |  |
|  0  |  -100  |  4,995 |  0,0067 | 6 | 1 | NNE |  |
|  25  |  -100  |  5,475 |  0,0072 | 6 | 1 | NNE |  |
|  50  |  -100  |  5,701 |  0,0077 | 6 | 1 |  N  |  |
|  75  |  -100  |  6,032 |  0,0081 | 6 | 1 |  N  |  |
|  100  |  -100  |  5,930 |  0,0087 | 6 | 1 |  N  |  |
|  125  |  -100  |  5,869 |  0,0094 | 6 | 1 |  N  |  |
|  150  |  -100  |  5,606 |  0,0105 | 6 | 1 |  N  |  |
|  175  |  -100  |  5,337 |  0,0112 | 6 | 1 |  N  |  |
|  200  |  -100  |  5,016 |  0,0112 | 6 | 1 | NNW |  |
|  225  |  -100  |  4,822 |  0,0110 | 6 | 1 | NNW |  |
|  250  |  -100  |  4,574 |  0,0104 | 6 | 1 | NNW |  |
|  275  |  -100  |  4,287 |  0,0100 | 6 | 1 | NNW |  |
|  300  |  -100  |  4,066 |  0,0095 | 6 | 1 | NNW |  |
|  325  |  -100  |  3,794 |  0,0088 | 6 | 1 | NNW |  |
|  350  |  -100  |  3,577 |  0,0082 | 6 | 1 | NNW |  |
|  375  |  -100  |  3,369 |  0,0076 | 6 | 1 | NNW |  |
|  400  |  -100  |  3,174 |  0,0071 | 6 | 1 | WNW |  |
|  425  |  -100  |  2,922 |  0,0066 | 6 | 1 | WNW |  |
|  450  |  -100  |  2,748 |  0,0062 | 6 | 1 | WNW |  |
|  -100  |  -75  |  3,678 |  0,0048 | 6 | 1 | ENE |  |
|  -75  |  -75  |  4,032 |  0,0053 | 6 | 1 | NNE |  |
|  -50  |  -75  |  4,511 |  0,0061 | 6 | 1 | NNE |  |
|  -25  |  -75  |  4,803 |  0,0069 | 6 | 1 | NNE |  |
|  0  |  -75  |  5,299 |  0,0077 | 6 | 1 | NNE |  |
|  25  |  -75  |  5,902 |  0,0086 | 6 | 1 | NNE |  |
|  50  |  -75  |  6,142 |  0,0093 | 6 | 1 | NNE |  |
|  75  |  -75  |  6,468 |  0,0100 | 6 | 1 |  N  |  |
|  100  |  -75  |  6,604 |  0,0107 | 6 | 1 |  N  |  |
|  125  |  -75  |  6,227 |  0,0120 | 6 | 1 |  N  |  |
|  150  |  -75  |  5,889 |  0,0134 | 6 | 1 |  N  |  |
|  175  |  -75  |  5,656 |  0,0138 | 6 | 1 |  N  |  |
|  200  |  -75  |  5,492 |  0,0135 | 6 | 1 | NNW |  |
|  225  |  -75  |  5,216 |  0,0129 | 6 | 1 | NNW |  |
|  250  |  -75  |  4,909 |  0,0123 | 6 | 1 | NNW |  |
|  275  |  -75  |  4,570 |  0,0115 | 6 | 1 | NNW |  |
|  300  |  -75  |  4,297 |  0,0106 | 6 | 1 | NNW |  |
|  325  |  -75  |  4,031 |  0,0097 | 6 | 1 | NNW |  |
|  350  |  -75  |  3,776 |  0,0090 | 6 | 1 | NNW |  |
|  375  |  -75  |  3,444 |  0,0083 | 6 | 1 | WNW |  |
|  400  |  -75  |  3,225 |  0,0076 | 6 | 1 | WNW |  |
|  425  |  -75  |  3,145 |  0,0071 | 6 | 1 | WNW |  |
|  450  |  -75  |  3,011 |  0,0066 | 6 | 1 | WNW |  |
|  -100  |  -50  |  3,893 |  0,0052 | 6 | 1 | ENE |  |
|  -75  |  -50  |  4,273 |  0,0059 | 6 | 1 | ENE |  |
|  -50  |  -50  |  4,614 |  0,0067 | 6 | 1 | NNE |  |
|  -25  |  -50  |  5,180 |  0,0078 | 6 | 1 | NNE |  |
|  0  |  -50  |  5,647 |  0,0090 | 6 | 1 | NNE |  |
|  25  |  -50  |  6,253 |  0,0103 | 6 | 1 | NNE |  |
|  50  |  -50  |  6,785 |  0,0115 | 6 | 1 | NNE |  |
|  75  |  -50  |  7,257 |  0,0126 | 6 | 1 |  N  |  |
|  100  |  -50  |  7,401 |  0,0137 | 6 | 1 |  N  |  |
|  125  |  -50  |  6,852 |  0,0157 | 6 | 1 |  N  |  |
|  150  |  -50  |  6,751 |  0,0170 | 6 | 1 |  N  |  |
|  175  |  -50  |  6,329 |  0,0174 | 6 | 1 |  N  |  |
|  200  |  -50  |  6,080 |  0,0167 | 6 | 1 | NNW |  |
|  225  |  -50  |  5,733 |  0,0156 | 6 | 1 | NNW |  |
|  250  |  -50  |  5,314 |  0,0143 | 6 | 1 | NNW |  |
|  275  |  -50  |  4,969 |  0,0130 | 6 | 1 | NNW |  |
|  300  |  -50  |  4,632 |  0,0119 | 6 | 1 | NNW |  |
|  325  |  -50  |  4,311 |  0,0108 | 6 | 1 | NNW |  |
|  350  |  -50  |  3,909 |  0,0098 | 6 | 1 | WNW |  |
|  375  |  -50  |  3,636 |  0,0090 | 6 | 1 | WNW |  |
|  400  |  -50  |  3,501 |  0,0083 | 6 | 1 | WNW |  |
|  425  |  -50  |  3,178 |  0,0076 | 6 | 1 | WNW |  |
|  450  |  -50  |  3,015 |  0,0070 | 6 | 1 | WNW |  |
|  -100  |  -25  |  3,956 |  0,0059 | 6 | 1 | ENE |  |
|  -75  |  -25  |  4,376 |  0,0066 | 6 | 1 | ENE |  |
|  -50  |  -25  |  4,784 |  0,0075 | 6 | 1 | ENE |  |
|  -25  |  -25  |  5,159 |  0,0088 | 6 | 1 | NNE |  |
|  0  |  -25  |  5,873 |  0,0104 | 6 | 1 | NNE |  |
|  25  |  -25  |  6,592 |  0,0124 | 6 | 1 | NNE |  |
|  50  |  -25  |  7,331 |  0,0145 | 6 | 1 | NNE |  |
|  75  |  -25  |  7,894 |  0,0164 | 6 | 1 |  N  |  |
|  100  |  -25  |  8,014 |  0,0184 | 6 | 1 |  N  |  |
|  125  |  -25  |  7,711 |  0,0212 | 6 | 1 |  N  |  |
|  150  |  -25  |  7,382 |  0,0232 | 6 | 1 |  N  |  |
|  175  |  -25  |  7,202 |  0,0225 | 6 | 1 | NNW |  |
|  200  |  -25  |  6,882 |  0,0208 | 6 | 1 | NNW |  |
|  225  |  -25  |  6,312 |  0,0187 | 6 | 1 | NNW |  |
|  250  |  -25  |  5,870 |  0,0166 | 6 | 1 | NNW |  |
|  275  |  -25  |  5,306 |  0,0148 | 6 | 1 | NNW |  |
|  300  |  -25  |  4,893 |  0,0132 | 6 | 1 | NNW |  |
|  325  |  -25  |  4,518 |  0,0118 | 6 | 1 | WNW |  |
|  350  |  -25  |  4,030 |  0,0106 | 6 | 1 | WNW |  |
|  375  |  -25  |  3,861 |  0,0097 | 6 | 1 | WNW |  |
|  400  |  -25  |  3,572 |  0,0088 | 6 | 1 | WNW |  |
|  425  |  -25  |  3,313 |  0,0080 | 6 | 1 | WNW |  |
|  450  |  -25  |  3,098 |  0,0073 | 6 | 1 | WNW |  |
|  -100  |  0  |  4,087 |  0,0068 | 6 | 1 | ENE |  |
|  -75  |  0  |  4,551 |  0,0075 | 6 | 1 | ENE |  |
|  -50  |  0  |  4,940 |  0,0087 | 6 | 1 | ENE |  |
|  -25  |  0  |  5,535 |  0,0101 | 6 | 1 | NNE |  |
|  0  |  0  |  6,166 |  0,0121 | 6 | 1 | NNE |  |
|  25  |  0  |  6,978 |  0,0150 | 6 | 1 | NNE |  |
|  50  |  0  |  7,794 |  0,0186 | 6 | 1 | NNE |  |
|  75  |  0  |  8,850 |  0,0224 | 6 | 1 | NNE |  |
|  100  |  0  |  9,026 |  0,0267 | 6 | 1 |  N  |  |
|  125  |  0  |  8,745 |  0,0316 | 6 | 1 |  N  |  |
|  150  |  0  |  8,776 |  0,0319 | 6 | 1 |  N  |  |
|  175  |  0  |  8,434 |  0,0294 | 6 | 1 | NNW |  |
|  200  |  0  |  7,870 |  0,0258 | 6 | 1 | NNW |  |
|  225  |  0  |  7,280 |  0,0223 | 6 | 1 | NNW |  |
|  250  |  0  |  6,556 |  0,0191 | 6 | 1 | NNW |  |
|  275  |  0  |  5,847 |  0,0166 | 6 | 1 | NNW |  |
|  300  |  0  |  5,327 |  0,0146 | 6 | 1 | WNW |  |
|  325  |  0  |  4,699 |  0,0128 | 6 | 1 | WNW |  |
|  350  |  0  |  4,293 |  0,0115 | 6 | 1 | WNW |  |
|  375  |  0  |  3,937 |  0,0103 | 6 | 1 | WNW |  |
|  400  |  0  |  3,610 |  0,0092 | 6 | 1 | WNW |  |
|  425  |  0  |  3,322 |  0,0084 | 6 | 1 | WNW |  |
|  450  |  0  |  3,085 |  0,0076 | 6 | 1 | WNW |  |
|  -100  |  25  |  4,323 |  0,0080 | 6 | 1 | ENE |  |
|  -75  |  25  |  4,767 |  0,0091 | 6 | 1 | ENE |  |
|  -50  |  25  |  5,309 |  0,0106 | 6 | 1 | ENE |  |
|  -25  |  25  |  5,937 |  0,0123 | 6 | 1 | ENE |  |
|  0  |  25  |  6,703 |  0,0147 | 6 | 1 | NNE |  |
|  25  |  25  |  7,564 |  0,0182 | 6 | 1 | NNE |  |
|  50  |  25  |  8,520 |  0,0240 | 6 | 1 | NNE |  |
|  275  |  25  |  6,283 |  0,0182 | 6 | 1 | WNW |  |
|  300  |  25  |  5,626 |  0,0157 | 6 | 1 | WNW |  |
|  325  |  25  |  5,056 |  0,0138 | 6 | 1 | WNW |  |
|  350  |  25  |  4,404 |  0,0122 | 6 | 1 | WNW |  |
|  375  |  25  |  4,146 |  0,0109 | 6 | 1 | WNW |  |
|  400  |  25  |  3,788 |  0,0097 | 6 | 1 | WNW |  |
|  425  |  25  |  3,465 |  0,0087 | 6 | 1 | WNW |  |
|  450  |  25  |  3,203 |  0,0079 | 6 | 1 | WNW |  |
|  -100  |  50  |  4,540 |  0,0091 | 6 | 1 | ENE |  |
|  -75  |  50  |  5,058 |  0,0109 | 6 | 1 | ENE |  |
|  -50  |  50  |  5,734 |  0,0129 | 6 | 1 | ENE |  |
|  -25  |  50  |  6,537 |  0,0155 | 6 | 1 | ENE |  |
|  0  |  50  |  7,526 |  0,0193 | 6 | 1 | ENE |  |
|  25  |  50  |  8,697 |  0,0243 | 6 | 1 | NNE |  |
|  50  |  50  |  10,001 |  0,0313 | 6 | 1 | NNE |  |
|  275  |  50  |  6,740 |  0,0197 | 6 | 1 | WNW |  |
|  300  |  50  |  5,917 |  0,0169 | 6 | 1 | WNW |  |
|  325  |  50  |  5,234 |  0,0147 | 6 | 1 | WNW |  |
|  350  |  50  |  4,665 |  0,0128 | 6 | 1 | WNW |  |
|  375  |  50  |  4,358 |  0,0114 | 6 | 1 | WNW |  |
|  400  |  50  |  3,942 |  0,0101 | 6 | 1 | WNW |  |
|  425  |  50  |  3,598 |  0,0090 | 6 | 1 | WNW |  |
|  450  |  50  |  3,167 |  0,0081 | 6 | 1 | WNW |  |
|  -100  |  75  |  4,724 |  0,0103 | 6 | 1 | ENE |  |
|  -75  |  75  |  5,368 |  0,0124 | 6 | 1 | ENE |  |
|  -50  |  75  |  6,167 |  0,0152 | 6 | 1 | ENE |  |
|  -25  |  75  |  7,192 |  0,0191 | 6 | 1 | ENE |  |
|  0  |  75  |  8,510 |  0,0249 | 6 | 1 | ENE |  |
|  25  |  75  |  10,193 |  0,0338 | 6 | 1 | ENE |  |
|  50  |  75  |  12,281 |  0,0475 | 6 | 1 | NNE |  |
|  250  |  75  |  8,515 |  0,0250 | 6 | 1 | WNW |  |
|  275  |  75  |  7,115 |  0,0209 | 6 | 1 | WNW |  |
|  300  |  75  |  6,207 |  0,0178 | 6 | 1 | WNW |  |
|  325  |  75  |  5,404 |  0,0154 | 6 | 1 | WNW |  |
|  350  |  75  |  4,759 |  0,0134 | 6 | 1 | WNW |  |
|  375  |  75  |  4,238 |  0,0117 | 6 | 1 | WNW |  |
|  400  |  75  |  3,818 |  0,0104 | 6 | 1 | WNW |  |
|  425  |  75  |  3,556 |  0,0093 | 6 | 1 | WNW |  |
|  450  |  75  |  3,255 |  0,0083 | 6 | 1 |  W  |  |
|  -100  |  100  |  4,895 |  0,0119 | 6 | 1 |  E  |  |
|  -75  |  100  |  5,622 |  0,0143 | 6 | 1 | ENE |  |
|  -50  |  100  |  6,566 |  0,0182 | 6 | 1 | ENE |  |
|  -25  |  100  |  7,820 |  0,0238 | 6 | 1 | ENE |  |
|  0  |  100  |  9,516 |  0,0319 | 6 | 1 | ENE |  |
|  25  |  100  |  11,877 |  0,0467 | 6 | 1 | ENE |  |
|  250  |  100  |  9,257 |  0,0260 | 6 | 1 | WNW |  |
|  275  |  100  |  7,716 |  0,0218 | 6 | 1 | WNW |  |
|  300  |  100  |  6,508 |  0,0185 | 6 | 1 | WNW |  |
|  325  |  100  |  5,590 |  0,0158 | 6 | 1 | WNW |  |
|  350  |  100  |  4,873 |  0,0137 | 6 | 1 |  W  |  |
|  375  |  100  |  4,373 |  0,0120 | 6 | 1 |  W  |  |
|  400  |  100  |  3,931 |  0,0106 | 6 | 1 |  W  |  |
|  425  |  100  |  3,647 |  0,0095 | 6 | 1 |  W  |  |
|  450  |  100  |  3,325 |  0,0085 | 6 | 1 |  W  |  |
|  -100  |  125  |  5,039 |  0,0137 | 6 | 1 |  E  |  |
|  -75  |  125  |  5,825 |  0,0169 | 6 | 1 |  E  |  |
|  -50  |  125  |  6,877 |  0,0212 | 6 | 1 |  E  |  |
|  -25  |  125  |  8,315 |  0,0278 | 6 | 1 |  E  |  |
|  0  |  125  |  10,363 |  0,0371 | 6 | 1 | ENE |  |
|  25  |  125  |  13,451 |  0,0488 | 6 | 1 | ENE |  |
|  250  |  125  |  9,951 |  0,0266 | 6 | 1 |  W  |  |
|  275  |  125  |  8,063 |  0,0222 | 6 | 1 |  W  |  |
|  300  |  125  |  6,704 |  0,0188 | 6 | 1 |  W  |  |
|  325  |  125  |  5,797 |  0,0161 | 6 | 1 |  W  |  |
|  350  |  125  |  5,017 |  0,0139 | 6 | 1 |  W  |  |
|  375  |  125  |  4,494 |  0,0122 | 6 | 1 |  W  |  |
|  400  |  125  |  3,934 |  0,0107 | 6 | 1 |  W  |  |
|  425  |  125  |  3,630 |  0,0095 | 6 | 1 |  W  |  |
|  450  |  125  |  3,374 |  0,0085 | 6 | 1 |  W  |  |
|  -100  |  150  |  5,109 |  0,0157 | 6 | 1 |  E  |  |
|  -75  |  150  |  5,929 |  0,0193 | 6 | 1 |  E  |  |
|  -50  |  150  |  7,032 |  0,0232 | 6 | 1 |  E  |  |
|  -25  |  150  |  8,568 |  0,0289 | 6 | 1 |  E  |  |
|  0  |  150  |  10,820 |  0,0359 | 6 | 1 |  E  |  |
|  25  |  150  |  14,368 |  0,0446 | 6 | 1 |  E  |  |
|  250  |  150  |  10,429 |  0,0269 | 6 | 1 |  W  |  |
|  275  |  150  |  8,303 |  0,0224 | 6 | 1 |  W  |  |
|  300  |  150  |  6,844 |  0,0189 | 6 | 1 |  W  |  |
|  325  |  150  |  5,806 |  0,0162 | 6 | 1 |  W  |  |
|  350  |  150  |  5,046 |  0,0140 | 6 | 1 |  W  |  |
|  375  |  150  |  4,460 |  0,0122 | 6 | 1 |  W  |  |
|  400  |  150  |  4,048 |  0,0107 | 6 | 1 |  W  |  |
|  425  |  150  |  3,618 |  0,0095 | 6 | 1 |  W  |  |
|  450  |  150  |  3,399 |  0,0085 | 6 | 1 |  W  |  |
|  -100  |  175  |  5,097 |  0,0171 | 6 | 1 |  E  |  |
|  -75  |  175  |  5,911 |  0,0201 | 6 | 1 |  E  |  |
|  -50  |  175  |  7,003 |  0,0238 | 6 | 1 |  E  |  |
|  -25  |  175  |  8,521 |  0,0282 | 6 | 1 |  E  |  |
|  0  |  175  |  10,735 |  0,0337 | 6 | 1 |  E  |  |
|  25  |  175  |  14,191 |  0,0407 | 6 | 1 |  E  |  |
|  250  |  175  |  10,267 |  0,0270 | 6 | 1 |  W  |  |
|  275  |  175  |  8,218 |  0,0223 | 6 | 1 |  W  |  |
|  300  |  175  |  6,810 |  0,0188 | 6 | 1 |  W  |  |
|  325  |  175  |  5,786 |  0,0160 | 6 | 1 |  W  |  |
|  350  |  175  |  5,034 |  0,0138 | 6 | 1 |  W  |  |
|  375  |  175  |  4,428 |  0,0121 | 6 | 1 |  W  |  |
|  400  |  175  |  4,010 |  0,0106 | 6 | 1 |  W  |  |
|  425  |  175  |  3,584 |  0,0094 | 6 | 1 |  W  |  |
|  450  |  175  |  3,400 |  0,0084 | 6 | 1 |  W  |  |
|  -100  |  200  |  5,034 |  0,0180 | 6 | 1 |  E  |  |
|  -75  |  200  |  5,781 |  0,0208 | 6 | 1 |  E  |  |
|  -50  |  200  |  6,799 |  0,0242 | 6 | 1 |  E  |  |
|  -25  |  200  |  8,187 |  0,0283 | 6 | 1 | ESE |  |
|  0  |  200  |  10,143 |  0,0333 | 6 | 1 | ESE |  |
|  25  |  200  |  13,030 |  0,0400 | 6 | 1 | ESE |  |
|  225  |  200  |  12,415 |  0,0334 | 6 | 1 | WSW |  |
|  250  |  200  |  9,735 |  0,0268 | 6 | 1 | WSW |  |
|  275  |  200  |  7,918 |  0,0220 | 6 | 1 | WSW |  |
|  300  |  200  |  6,630 |  0,0184 | 6 | 1 |  W  |  |
|  325  |  200  |  5,653 |  0,0157 | 6 | 1 |  W  |  |
|  350  |  200  |  4,975 |  0,0136 | 6 | 1 |  W  |  |
|  375  |  200  |  4,412 |  0,0119 | 6 | 1 |  W  |  |
|  400  |  200  |  3,961 |  0,0105 | 6 | 1 |  W  |  |
|  425  |  200  |  3,546 |  0,0093 | 6 | 1 |  W  |  |
|  450  |  200  |  3,329 |  0,0083 | 6 | 1 |  W  |  |
|  -100  |  225  |  4,873 |  0,0180 | 6 | 1 | ESE |  |
|  -75  |  225  |  5,571 |  0,0209 | 6 | 1 | ESE |  |
|  -50  |  225  |  6,469 |  0,0244 | 6 | 1 | ESE |  |
|  -25  |  225  |  7,647 |  0,0292 | 6 | 1 | ESE |  |
|  0  |  225  |  9,234 |  0,0357 | 6 | 1 | ESE |  |
|  25  |  225  |  11,391 |  0,0442 | 6 | 1 | ESE |  |
|  225  |  225  |  10,995 |  0,0328 | 6 | 1 | WSW |  |
|  250  |  225  |  8,993 |  0,0262 | 6 | 1 | WSW |  |
|  275  |  225  |  7,475 |  0,0215 | 6 | 1 | WSW |  |
|  300  |  225  |  6,337 |  0,0180 | 6 | 1 | WSW |  |
|  325  |  225  |  5,463 |  0,0153 | 6 | 1 | WSW |  |
|  350  |  225  |  4,833 |  0,0132 | 6 | 1 | WSW |  |
|  375  |  225  |  4,294 |  0,0116 | 6 | 1 |  W  |  |
|  400  |  225  |  3,946 |  0,0102 | 6 | 1 |  W  |  |
|  425  |  225  |  3,619 |  0,0091 | 6 | 1 |  W  |  |
|  450  |  225  |  3,276 |  0,0082 | 6 | 1 |  W  |  |
|  -100  |  250  |  4,718 |  0,0181 | 6 | 1 | ESE |  |
|  -75  |  250  |  5,306 |  0,0209 | 6 | 1 | ESE |  |
|  -50  |  250  |  6,063 |  0,0252 | 6 | 1 | ESE |  |
|  -25  |  250  |  7,024 |  0,0310 | 6 | 1 | ESE |  |
|  0  |  250  |  8,236 |  0,0392 | 6 | 1 | ESE |  |
|  25  |  250  |  9,752 |  0,0525 | 6 | 1 | ESE |  |
|  225  |  250  |  9,717 |  0,0307 | 6 | 1 | WSW |  |
|  250  |  250  |  8,117 |  0,0249 | 6 | 1 | WSW |  |
|  275  |  250  |  6,930 |  0,0205 | 6 | 1 | WSW |  |
|  300  |  250  |  5,985 |  0,0173 | 6 | 1 | WSW |  |
|  325  |  250  |  5,249 |  0,0147 | 6 | 1 | WSW |  |
|  350  |  250  |  4,704 |  0,0128 | 6 | 1 | WSW |  |
|  375  |  250  |  4,213 |  0,0112 | 6 | 1 | WSW |  |
|  400  |  250  |  3,825 |  0,0099 | 6 | 1 | WSW |  |
|  425  |  250  |  3,525 |  0,0089 | 6 | 1 | WSW |  |
|  450  |  250  |  3,294 |  0,0080 | 6 | 1 | WSW |  |
|  -100  |  275  |  4,479 |  0,0185 | 6 | 1 | ESE |  |
|  -75  |  275  |  5,030 |  0,0219 | 6 | 1 | ESE |  |
|  -50  |  275  |  5,704 |  0,0272 | 6 | 1 | ESE |  |
|  -25  |  275  |  6,431 |  0,0329 | 6 | 1 | ESE |  |
|  0  |  275  |  7,316 |  0,0414 | 6 | 1 | ESE |  |
|  25  |  275  |  8,438 |  0,0534 | 6 | 1 | SSE |  |
|  250  |  275  |  7,447 |  0,0229 | 6 | 1 | WSW |  |
|  275  |  275  |  6,539 |  0,0193 | 6 | 1 | WSW |  |
|  300  |  275  |  5,770 |  0,0163 | 6 | 1 | WSW |  |
|  325  |  275  |  5,002 |  0,0141 | 6 | 1 | WSW |  |
|  350  |  275  |  4,587 |  0,0122 | 6 | 1 | WSW |  |
|  375  |  275  |  4,080 |  0,0108 | 6 | 1 | WSW |  |
|  400  |  275  |  3,679 |  0,0096 | 6 | 1 | WSW |  |
|  425  |  275  |  3,411 |  0,0086 | 6 | 1 | WSW |  |
|  450  |  275  |  3,200 |  0,0077 | 6 | 1 | WSW |  |
|  -100  |  300  |  4,455 |  0,0197 | 6 | 1 | ESE |  |
|  -75  |  300  |  4,803 |  0,0228 | 6 | 1 | ESE |  |
|  -50  |  300  |  5,370 |  0,0272 | 6 | 1 | ESE |  |
|  -25  |  300  |  5,978 |  0,0323 | 6 | 1 | ESE |  |
|  0  |  300  |  6,861 |  0,0385 | 6 | 1 | SSE |  |
|  25  |  300  |  7,633 |  0,0455 | 6 | 1 | SSE |  |
|  250  |  300  |  6,775 |  0,0207 | 6 | 1 | SSW |  |
|  275  |  300  |  5,914 |  0,0177 | 6 | 1 | WSW |  |
|  300  |  300  |  5,315 |  0,0153 | 6 | 1 | WSW |  |
|  325  |  300  |  4,808 |  0,0133 | 6 | 1 | WSW |  |
|  350  |  300  |  4,332 |  0,0117 | 6 | 1 | WSW |  |
|  375  |  300  |  3,926 |  0,0103 | 6 | 1 | WSW |  |
|  400  |  300  |  3,693 |  0,0092 | 6 | 1 | WSW |  |
|  425  |  300  |  3,438 |  0,0082 | 6 | 1 | WSW |  |
|  450  |  300  |  3,212 |  0,0074 | 6 | 1 | WSW |  |
|  -100  |  325  |  4,362 |  0,0194 | 6 | 1 | ESE |  |
|  -75  |  325  |  4,590 |  0,0220 | 6 | 1 | ESE |  |
|  -50  |  325  |  5,058 |  0,0253 | 6 | 1 | ESE |  |
|  -25  |  325  |  5,778 |  0,0291 | 6 | 1 | SSE |  |
|  0  |  325  |  6,345 |  0,0331 | 6 | 1 | SSE |  |
|  25  |  325  |  7,084 |  0,0369 | 6 | 1 | SSE |  |
|  50  |  325  |  8,026 |  0,0396 | 6 | 1 | SSE |  |
|  75  |  325  |  8,696 |  0,0391 | 6 | 1 |  S  |  |
|  100  |  325  |  8,703 |  0,0364 | 6 | 1 |  S  |  |
|  125  |  325  |  8,470 |  0,0356 | 6 | 1 |  S  |  |
|  150  |  325  |  8,367 |  0,0335 | 6 | 1 |  S  |  |
|  175  |  325  |  8,005 |  0,0294 | 6 | 1 | SSW |  |
|  200  |  325  |  7,529 |  0,0250 | 6 | 1 | SSW |  |
|  225  |  325  |  6,729 |  0,0213 | 6 | 1 | SSW |  |
|  250  |  325  |  6,196 |  0,0185 | 6 | 1 | SSW |  |
|  275  |  325  |  5,672 |  0,0162 | 6 | 1 | SSW |  |
|  300  |  325  |  5,034 |  0,0142 | 6 | 1 | SSW |  |
|  325  |  325  |  4,593 |  0,0125 | 6 | 1 | WSW |  |
|  350  |  325  |  4,213 |  0,0110 | 6 | 1 | WSW |  |
|  375  |  325  |  3,861 |  0,0098 | 6 | 1 | WSW |  |
|  400  |  325  |  3,515 |  0,0088 | 6 | 1 | WSW |  |
|  425  |  325  |  3,228 |  0,0079 | 6 | 1 | WSW |  |
|  450  |  325  |  3,075 |  0,0072 | 6 | 1 | WSW |  |
|  -100  |  350  |  4,295 |  0,0183 | 6 | 1 | ESE |  |
|  -75  |  350  |  4,455 |  0,0205 | 6 | 1 | ESE |  |
|  -50  |  350  |  5,055 |  0,0229 | 6 | 1 | SSE |  |
|  -25  |  350  |  5,466 |  0,0255 | 6 | 1 | SSE |  |
|  0  |  350  |  6,148 |  0,0279 | 6 | 1 | SSE |  |
|  25  |  350  |  6,770 |  0,0299 | 6 | 1 | SSE |  |
|  50  |  350  |  7,338 |  0,0310 | 6 | 1 | SSE |  |
|  75  |  350  |  7,637 |  0,0293 | 6 | 1 |  S  |  |
|  100  |  350  |  7,886 |  0,0281 | 6 | 1 |  S  |  |
|  125  |  350  |  7,343 |  0,0277 | 6 | 1 |  S  |  |
|  150  |  350  |  7,257 |  0,0266 | 6 | 1 |  S  |  |
|  175  |  350  |  6,990 |  0,0245 | 6 | 1 | SSW |  |
|  200  |  350  |  6,623 |  0,0218 | 6 | 1 | SSW |  |
|  225  |  350  |  6,119 |  0,0190 | 6 | 1 | SSW |  |
|  250  |  350  |  5,551 |  0,0166 | 6 | 1 | SSW |  |
|  275  |  350  |  5,151 |  0,0147 | 6 | 1 | SSW |  |
|  300  |  350  |  4,766 |  0,0131 | 6 | 1 | SSW |  |
|  325  |  350  |  4,422 |  0,0116 | 6 | 1 | SSW |  |
|  350  |  350  |  3,972 |  0,0104 | 6 | 1 | WSW |  |
|  375  |  350  |  3,811 |  0,0093 | 6 | 1 | WSW |  |
|  400  |  350  |  3,454 |  0,0084 | 6 | 1 | WSW |  |
|  425  |  350  |  3,196 |  0,0076 | 6 | 1 | WSW |  |
|  450  |  350  |  2,964 |  0,0069 | 6 | 1 | WSW |  |
|  -100  |  375  |  4,048 |  0,0169 | 6 | 1 | ESE |  |
|  -75  |  375  |  4,356 |  0,0186 | 6 | 1 | SSE |  |
|  -50  |  375  |  4,680 |  0,0204 | 6 | 1 | SSE |  |
|  -25  |  375  |  5,201 |  0,0220 | 6 | 1 | SSE |  |
|  0  |  375  |  5,722 |  0,0236 | 6 | 1 | SSE |  |
|  25  |  375  |  6,279 |  0,0247 | 6 | 1 | SSE |  |
|  50  |  375  |  6,750 |  0,0247 | 6 | 1 | SSE |  |
|  75  |  375  |  6,954 |  0,0232 | 6 | 1 |  S  |  |
|  100  |  375  |  6,936 |  0,0225 | 6 | 1 |  S  |  |
|  125  |  375  |  6,752 |  0,0221 | 6 | 1 |  S  |  |
|  150  |  375  |  6,629 |  0,0216 | 6 | 1 |  S  |  |
|  175  |  375  |  6,267 |  0,0205 | 6 | 1 |  S  |  |
|  200  |  375  |  5,891 |  0,0188 | 6 | 1 | SSW |  |
|  225  |  375  |  5,491 |  0,0169 | 6 | 1 | SSW |  |
|  250  |  375  |  5,179 |  0,0151 | 6 | 1 | SSW |  |
|  275  |  375  |  4,774 |  0,0134 | 6 | 1 | SSW |  |
|  300  |  375  |  4,452 |  0,0120 | 6 | 1 | SSW |  |
|  325  |  375  |  3,989 |  0,0108 | 6 | 1 | SSW |  |
|  350  |  375  |  3,853 |  0,0097 | 6 | 1 | WSW |  |
|  375  |  375  |  3,517 |  0,0088 | 6 | 1 | WSW |  |
|  400  |  375  |  3,408 |  0,0079 | 6 | 1 | WSW |  |
|  425  |  375  |  3,176 |  0,0072 | 6 | 1 | WSW |  |
|  450  |  375  |  2,965 |  0,0066 | 6 | 1 | WSW |  |
|  -100  |  400  |  3,835 |  0,0155 | 6 | 1 | SSE |  |
|  -75  |  400  |  4,211 |  0,0168 | 6 | 1 | SSE |  |
|  -50  |  400  |  4,649 |  0,0180 | 6 | 1 | SSE |  |
|  -25  |  400  |  4,924 |  0,0192 | 6 | 1 | SSE |  |
|  0  |  400  |  5,296 |  0,0201 | 6 | 1 | SSE |  |
|  25  |  400  |  5,714 |  0,0204 | 6 | 1 | SSE |  |
|  50  |  400  |  6,069 |  0,0202 | 6 | 1 |  S  |  |
|  75  |  400  |  6,222 |  0,0192 | 6 | 1 |  S  |  |
|  100  |  400  |  6,155 |  0,0186 | 6 | 1 |  S  |  |
|  125  |  400  |  6,074 |  0,0183 | 6 | 1 |  S  |  |
|  150  |  400  |  5,852 |  0,0180 | 6 | 1 |  S  |  |
|  175  |  400  |  5,726 |  0,0173 | 6 | 1 |  S  |  |
|  200  |  400  |  5,367 |  0,0163 | 6 | 1 | SSW |  |
|  225  |  400  |  5,227 |  0,0151 | 6 | 1 | SSW |  |
|  250  |  400  |  4,752 |  0,0137 | 6 | 1 | SSW |  |
|  275  |  400  |  4,494 |  0,0123 | 6 | 1 | SSW |  |
|  300  |  400  |  4,235 |  0,0111 | 6 | 1 | SSW |  |
|  325  |  400  |  3,835 |  0,0100 | 6 | 1 | SSW |  |
|  350  |  400  |  3,676 |  0,0091 | 6 | 1 | SSW |  |
|  375  |  400  |  3,441 |  0,0083 | 6 | 1 | WSW |  |
|  400  |  400  |  3,192 |  0,0076 | 6 | 1 | WSW |  |
|  425  |  400  |  3,117 |  0,0069 | 6 | 1 | WSW |  |
|  450  |  400  |  2,923 |  0,0063 | 6 | 1 | WSW |  |
|  -100  |  425  |  3,754 |  0,0141 | 6 | 1 | SSE |  |
|  -75  |  425  |  3,978 |  0,0150 | 6 | 1 | SSE |  |
|  -50  |  425  |  4,383 |  0,0159 | 6 | 1 | SSE |  |
|  -25  |  425  |  4,736 |  0,0168 | 6 | 1 | SSE |  |
|  0  |  425  |  5,084 |  0,0174 | 6 | 1 | SSE |  |
|  25  |  425  |  5,327 |  0,0173 | 6 | 1 | SSE |  |
|  50  |  425  |  5,533 |  0,0169 | 6 | 1 |  S  |  |
|  75  |  425  |  5,756 |  0,0160 | 6 | 1 |  S  |  |
|  100  |  425  |  5,936 |  0,0157 | 6 | 1 |  S  |  |
|  125  |  425  |  5,630 |  0,0155 | 6 | 1 |  S  |  |
|  150  |  425  |  5,416 |  0,0153 | 6 | 1 |  S  |  |
|  175  |  425  |  5,277 |  0,0148 | 6 | 1 |  S  |  |
|  200  |  425  |  4,941 |  0,0142 | 6 | 1 | SSW |  |
|  225  |  425  |  4,723 |  0,0134 | 6 | 1 | SSW |  |
|  250  |  425  |  4,526 |  0,0124 | 6 | 1 | SSW |  |
|  275  |  425  |  4,209 |  0,0113 | 6 | 1 | SSW |  |
|  300  |  425  |  3,993 |  0,0103 | 6 | 1 | SSW |  |
|  325  |  425  |  3,638 |  0,0094 | 6 | 1 | SSW |  |
|  350  |  425  |  3,567 |  0,0086 | 6 | 1 | SSW |  |
|  375  |  425  |  3,339 |  0,0078 | 6 | 1 | SSW |  |
|  400  |  425  |  3,043 |  0,0072 | 6 | 1 | WSW |  |
|  425  |  425  |  2,866 |  0,0066 | 6 | 1 | WSW |  |
|  450  |  425  |  2,825 |  0,0060 | 6 | 1 | WSW |  |
|  -100  |  450  |  3,670 |  0,0128 | 6 | 1 | SSE |  |
|  -75  |  450  |  3,861 |  0,0135 | 6 | 1 | SSE |  |
|  -50  |  450  |  4,174 |  0,0143 | 6 | 1 | SSE |  |
|  -25  |  450  |  4,485 |  0,0147 | 6 | 1 | SSE |  |
|  0  |  450  |  4,659 |  0,0150 | 6 | 1 | SSE |  |
|  25  |  450  |  5,010 |  0,0149 | 6 | 1 | SSE |  |
|  50  |  450  |  5,180 |  0,0143 | 6 | 1 |  S  |  |
|  75  |  450  |  5,225 |  0,0137 | 6 | 1 |  S  |  |
|  100  |  450  |  5,384 |  0,0135 | 6 | 1 |  S  |  |
|  125  |  450  |  5,080 |  0,0133 | 6 | 1 |  S  |  |
|  150  |  450  |  5,083 |  0,0132 | 6 | 1 |  S  |  |
|  175  |  450  |  4,804 |  0,0129 | 6 | 1 |  S  |  |
|  200  |  450  |  4,510 |  0,0124 | 6 | 1 | SSW |  |
|  225  |  450  |  4,435 |  0,0118 | 6 | 1 | SSW |  |
|  250  |  450  |  4,274 |  0,0112 | 6 | 1 | SSW |  |
|  275  |  450  |  4,099 |  0,0104 | 6 | 1 | SSW |  |
|  300  |  450  |  3,813 |  0,0096 | 6 | 1 | SSW |  |
|  325  |  450  |  3,614 |  0,0088 | 6 | 1 | SSW |  |
|  350  |  450  |  3,445 |  0,0081 | 6 | 1 | SSW |  |
|  375  |  450  |  3,165 |  0,0074 | 6 | 1 | SSW |  |
|  400  |  450  |  2,969 |  0,0068 | 6 | 1 | SSW |  |
|  425  |  450  |  2,808 |  0,0063 | 6 | 1 | WSW |  |
|  450  |  450  |  2,778 |  0,0058 | 6 | 1 | WSW |  |