

Tlenek węgla CO

AERO 2010 – Rozkład stężeń zanieczyszczeń

Obiekt : Ruch samochodowy na trasie ratajczaka

Nazwa substancji : Tlenek węgla CO

29 – ilość emitorów

E m i t o r y liniowe lub powierzchniowe

| Emitor | x1[m] | y1[m] | h1[m] | d[m] | v[m/s] | T[K] | T0[K] | Emisja |
|----------|-------|-------|-------|------|--------|-------|-------|----------|
| symbol | x2[m] | y2[m] | h2[m] | | | | | [g/s/m] |
| ===== | | | | | | | | |
| 1 K-AN | 0 | 947 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000326 |
| | 70 | 934 | 0.5 | | | | | |
| 2 AN-Ko | 70 | 934 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000246 |
| | 218 | 910 | 0.5 | | | | | |
| 3 Ko-Gw | 218 | 910 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000189 |
| | 402 | 882 | 0.5 | | | | | |
| 4 Gw-R | 402 | 882 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000189 |
| | 608 | 818 | 0.5 | | | | | |
| 5 R-Pi | 608 | 818 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000178 |
| | 756 | 780 | 0.5 | | | | | |
| 6 Pi-Ma | 756 | 780 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000096 |
| | 820 | 770 | 0.5 | | | | | |
| 7 Ma-Po | 820 | 770 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000075 |
| | 856 | 873 | 0.5 | | | | | |
| 8 Po+wg | 895 | 846 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000137 |
| | 856 | 873 | 0.5 | | | | | |
| 9 Po-PLW | 856 | 873 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000208 |
| | 889 | 952 | 0.5 | | | | | |
| 10 R-ŚM | 619 | 985 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000315 |
| | 608 | 818 | 0.5 | | | | | |
| 11 R-Gw | 609 | 839 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000281 |
| | 322 | 912 | 0.5 | | | | | |
| 12 Gw-Ko | 322 | 912 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000281 |
| | 233 | 935 | 0.5 | | | | | |
| 13 Ko-AN | 233 | 935 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000272 |
| | 77 | 962 | 0.5 | | | | | |
| 14 AN-K | 77 | 962 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000299 |
| | 0 | 974 | 0.5 | | | | | |
| 15 Ko-M | 259 | 1135 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000130 |
| | 378 | 1050 | 0.5 | | | | | |
| 16 F-PLR | 378 | 1050 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000130 |
| | 507 | 1160 | 0.5 | | | | | |
| 17 PLR-F | 504 | 1168 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000065 |
| | 377 | 1060 | 0.5 | | | | | |
| 18 M-Ko | 377 | 1060 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000065 |
| | 265 | 1142 | 0.5 | | | | | |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| | | | | | | | | |
|-----------|-----|-----|-----|------|------|-------|-------|----------|
| 19 T-O | 566 | 680 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000045 |
| | 530 | 552 | 0.5 | | | | | |
| 20 O-Ko | 530 | 552 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000108 |
| | 486 | 423 | 0.5 | | | | | |
| 21 Ko-N | 486 | 423 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000153 |
| | 404 | 371 | 0.5 | | | | | |
| 22 N-KJ | 404 | 371 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000153 |
| | 356 | 324 | 0.5 | | | | | |
| 23 KJ-W | 356 | 324 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000094 |
| | 323 | 200 | 0.5 | | | | | |
| 24 KJ-W | 323 | 200 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000101 |
| | 328 | 116 | 0.5 | | | | | |
| 25 KJ-sk | 452 | 268 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000203 |
| | 365 | 322 | 0.5 | | | | | |
| 26 sk+PRZ | 365 | 322 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000227 |
| | 132 | 384 | 0.5 | | | | | |
| 27 PRZ-sk | 132 | 369 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000330 |
| | 360 | 299 | 0.5 | | | | | |
| 28 sk-KJ | 360 | 299 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000364 |
| | 433 | 253 | 0.5 | | | | | |
| 29 ALN-Ko | 404 | 357 | 0.5 | 0.10 | 0.00 | 293.0 | 280.2 | 0.000034 |
| | 472 | 405 | 0.5 | | | | | |

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SZORSTKOŚĆ z0[m] 2.00
WYSOKOŚĆ ANEMOMETRU ha[m] 14
WYSOKOŚĆ OBLICZEŃ Z[m] 0.00

Podokresy pracy źródła - Liczba 1

rok długość [godz] 8760 róża : POZNAN.R
1 . . . 5 . . . 10 . . . 15 . . . 20 . . . 25 . . . 30
L L

Stężenia gazowe ug/m3

| X[m] | Y[m] | KL | Ua | Kąt | Smax | Sa | S99,8 P(30000) |
|------|------|----|----|-----|---------|-------|----------------|
| 0 | 100 | 6 | 1 | 50 | 72.492 | 1.794 | 72.039 0.00 |
| 25 | 100 | 6 | 1 | 50 | 74.749 | 1.886 | 74.146 0.00 |
| 50 | 100 | 6 | 1 | 48 | 77.287 | 1.984 | 75.831 0.00 |
| 75 | 100 | 6 | 1 | 48 | 80.134 | 2.087 | 77.528 0.00 |
| 100 | 100 | 6 | 1 | 46 | 83.587 | 2.194 | 79.963 0.00 |
| 125 | 100 | 6 | 1 | 44 | 87.527 | 2.307 | 82.780 0.00 |
| 150 | 100 | 6 | 1 | 42 | 92.090 | 2.430 | 86.364 0.00 |
| 175 | 100 | 6 | 1 | 40 | 97.429 | 2.567 | 91.130 0.00 |
| 200 | 100 | 6 | 1 | 36 | 103.965 | 2.724 | 97.146 0.00 |
| 225 | 100 | 6 | 1 | 34 | 112.288 | 2.910 | 103.123 0.00 |
| 250 | 100 | 6 | 1 | 30 | 123.350 | 3.139 | 112.658 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 275 | 100 | 6 | 1 | 26 | 138.034 | 3.439 | 124.676 | 0.00 |
| 300 | 100 | 6 | 1 | 20 | 159.605 | 3.869 | 148.953 | 0.00 |
| 325 | 100 | 6 | 1 | 4 | 197.650 | 4.369 | 179.447 | 0.00 |
| 350 | 100 | 6 | 1 | 344 | 131.254 | 4.167 | 126.804 | 0.00 |
| 375 | 100 | 6 | 1 | 360 | 118.974 | 3.665 | 115.184 | 0.00 |
| 400 | 100 | 6 | 1 | 356 | 119.172 | 3.370 | 113.416 | 0.00 |
| 425 | 100 | 6 | 1 | 348 | 118.711 | 3.174 | 113.599 | 0.00 |
| 450 | 100 | 6 | 1 | 340 | 119.230 | 3.019 | 112.045 | 0.00 |
| 475 | 100 | 6 | 1 | 336 | 117.561 | 2.868 | 108.212 | 0.00 |
| 500 | 100 | 6 | 1 | 330 | 112.362 | 2.701 | 106.225 | 0.00 |
| 525 | 100 | 6 | 1 | 320 | 108.818 | 2.522 | 102.108 | 0.00 |
| 550 | 100 | 6 | 1 | 314 | 108.834 | 2.345 | 97.128 | 0.00 |
| 575 | 100 | 6 | 1 | 312 | 108.158 | 2.179 | 92.484 | 0.00 |
| 600 | 100 | 6 | 1 | 308 | 106.370 | 2.031 | 86.734 | 0.00 |
| 625 | 100 | 6 | 1 | 306 | 103.126 | 1.901 | 83.383 | 0.00 |
| 650 | 100 | 6 | 1 | 304 | 99.040 | 1.787 | 76.737 | 0.00 |
| 675 | 100 | 6 | 1 | 302 | 94.726 | 1.688 | 71.815 | 0.00 |
| 700 | 100 | 6 | 1 | 300 | 90.421 | 1.600 | 68.541 | 0.00 |
| 725 | 100 | 6 | 1 | 298 | 86.089 | 1.522 | 64.161 | 0.00 |
| 750 | 100 | 6 | 1 | 296 | 81.539 | 1.451 | 56.730 | 0.00 |
| 775 | 100 | 6 | 1 | 296 | 77.604 | 1.388 | 55.388 | 0.00 |
| 800 | 100 | 6 | 1 | 294 | 74.002 | 1.331 | 52.706 | 0.00 |
| 825 | 100 | 6 | 1 | 294 | 70.131 | 1.278 | 48.206 | 0.00 |
| 850 | 100 | 6 | 1 | 292 | 67.200 | 1.229 | 47.217 | 0.00 |
| 875 | 100 | 6 | 1 | 292 | 63.956 | 1.183 | 43.915 | 0.00 |
| 900 | 100 | 6 | 1 | 290 | 61.197 | 1.140 | 41.684 | 0.00 |
| 0 | 125 | 6 | 1 | 54 | 74.087 | 1.951 | 73.704 | 0.00 |
| 25 | 125 | 6 | 1 | 38 | 76.417 | 2.063 | 75.766 | 0.00 |
| 50 | 125 | 6 | 1 | 52 | 78.832 | 2.184 | 78.040 | 0.00 |
| 75 | 125 | 6 | 1 | 50 | 81.856 | 2.312 | 79.921 | 0.00 |
| 100 | 125 | 6 | 1 | 48 | 85.310 | 2.449 | 82.420 | 0.00 |
| 125 | 125 | 6 | 1 | 46 | 89.307 | 2.595 | 84.233 | 0.00 |
| 150 | 125 | 6 | 1 | 44 | 93.994 | 2.758 | 87.723 | 0.00 |
| 175 | 125 | 6 | 1 | 42 | 99.545 | 2.943 | 92.379 | 0.00 |
| 200 | 125 | 6 | 1 | 40 | 106.143 | 3.163 | 98.868 | 0.00 |
| 225 | 125 | 6 | 1 | 36 | 114.630 | 3.438 | 106.453 | 0.00 |
| 250 | 125 | 6 | 1 | 32 | 126.056 | 3.811 | 117.939 | 0.00 |
| 275 | 125 | 6 | 1 | 28 | 142.783 | 4.415 | 132.008 | 0.00 |
| 300 | 125 | 6 | 1 | 22 | 168.193 | 5.919 | 157.000 | 0.00 |
| 325 | 125 | 6 | 1 | 8 | 315.746 | 28.009 | 299.696 | 0.00 |
| 350 | 125 | 6 | 1 | 344 | 129.941 | 6.606 | 128.947 | 0.00 |
| 375 | 125 | 6 | 1 | 2 | 126.269 | 4.687 | 123.007 | 0.00 |
| 400 | 125 | 6 | 1 | 356 | 127.728 | 4.094 | 122.765 | 0.00 |
| 425 | 125 | 6 | 1 | 348 | 128.294 | 3.773 | 123.957 | 0.00 |
| 450 | 125 | 6 | 1 | 340 | 129.776 | 3.540 | 122.265 | 0.00 |
| 475 | 125 | 6 | 1 | 332 | 127.159 | 3.314 | 119.359 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 500 | 125 | 6 | 1 | 324 | 121.347 | 3.070 | 116.086 | 0.00 |
| 525 | 125 | 6 | 1 | 316 | 122.019 | 2.819 | 112.771 | 0.00 |
| 550 | 125 | 6 | 1 | 312 | 122.154 | 2.584 | 105.580 | 0.00 |
| 575 | 125 | 6 | 1 | 308 | 120.570 | 2.377 | 101.732 | 0.00 |
| 600 | 125 | 6 | 1 | 304 | 116.485 | 2.199 | 90.034 | 0.00 |
| 625 | 125 | 6 | 1 | 302 | 111.797 | 2.048 | 86.614 | 0.00 |
| 650 | 125 | 6 | 1 | 300 | 106.292 | 1.918 | 81.465 | 0.00 |
| 675 | 125 | 6 | 1 | 298 | 100.554 | 1.805 | 74.853 | 0.00 |
| 700 | 125 | 6 | 1 | 296 | 94.724 | 1.706 | 67.239 | 0.00 |
| 725 | 125 | 6 | 1 | 296 | 89.425 | 1.618 | 64.112 | 0.00 |
| 750 | 125 | 6 | 1 | 294 | 84.873 | 1.540 | 63.337 | 0.00 |
| 775 | 125 | 6 | 1 | 292 | 79.874 | 1.469 | 54.392 | 0.00 |
| 800 | 125 | 6 | 1 | 292 | 76.058 | 1.405 | 55.333 | 0.00 |
| 825 | 125 | 6 | 1 | 290 | 71.835 | 1.347 | 48.688 | 0.00 |
| 850 | 125 | 6 | 1 | 290 | 68.683 | 1.292 | 50.138 | 0.00 |
| 875 | 125 | 6 | 1 | 290 | 64.973 | 1.242 | 46.705 | 0.00 |
| 900 | 125 | 6 | 1 | 288 | 62.346 | 1.195 | 44.017 | 0.00 |
| 0 | 150 | 6 | 1 | 58 | 76.231 | 2.130 | 75.445 | 0.00 |
| 25 | 150 | 6 | 1 | 40 | 78.633 | 2.265 | 77.862 | 0.00 |
| 50 | 150 | 6 | 1 | 38 | 81.258 | 2.414 | 80.286 | 0.00 |
| 75 | 150 | 6 | 1 | 52 | 83.912 | 2.574 | 82.682 | 0.00 |
| 100 | 150 | 6 | 1 | 50 | 87.313 | 2.748 | 84.724 | 0.00 |
| 125 | 150 | 6 | 1 | 48 | 91.320 | 2.936 | 87.508 | 0.00 |
| 150 | 150 | 6 | 1 | 46 | 96.100 | 3.147 | 91.518 | 0.00 |
| 175 | 150 | 6 | 1 | 44 | 101.856 | 3.393 | 95.916 | 0.00 |
| 200 | 150 | 6 | 1 | 42 | 108.802 | 3.690 | 100.661 | 0.00 |
| 225 | 150 | 6 | 1 | 40 | 117.152 | 4.070 | 109.108 | 0.00 |
| 250 | 150 | 6 | 1 | 36 | 128.621 | 4.606 | 118.778 | 0.00 |
| 275 | 150 | 6 | 1 | 30 | 146.093 | 5.537 | 135.341 | 0.00 |
| 300 | 150 | 6 | 1 | 24 | 177.491 | 8.052 | 163.711 | 0.00 |
| 325 | 150 | 6 | 1 | 8 | 605.624 | 40.014 | 584.193 | 0.00 |
| 350 | 150 | 6 | 1 | 2 | 136.700 | 8.635 | 134.856 | 0.00 |
| 375 | 150 | 6 | 1 | 4 | 134.974 | 5.855 | 133.646 | 0.00 |
| 400 | 150 | 6 | 1 | 358 | 138.584 | 5.001 | 133.263 | 0.00 |
| 425 | 150 | 6 | 1 | 346 | 140.855 | 4.551 | 136.538 | 0.00 |
| 450 | 150 | 6 | 1 | 336 | 143.941 | 4.218 | 134.703 | 0.00 |
| 475 | 150 | 6 | 1 | 328 | 139.380 | 3.881 | 133.738 | 0.00 |
| 500 | 150 | 6 | 1 | 316 | 138.565 | 3.516 | 129.132 | 0.00 |
| 525 | 150 | 6 | 1 | 310 | 140.854 | 3.165 | 123.493 | 0.00 |
| 550 | 150 | 6 | 1 | 306 | 139.207 | 2.858 | 115.207 | 0.00 |
| 575 | 150 | 6 | 1 | 304 | 134.762 | 2.603 | 111.219 | 0.00 |
| 600 | 150 | 6 | 1 | 300 | 127.431 | 2.392 | 97.770 | 0.00 |
| 625 | 150 | 6 | 1 | 298 | 120.294 | 2.216 | 89.240 | 0.00 |
| 650 | 150 | 6 | 1 | 296 | 112.693 | 2.066 | 81.717 | 0.00 |
| 675 | 150 | 6 | 1 | 296 | 105.262 | 1.937 | 75.928 | 0.00 |
| 700 | 150 | 6 | 1 | 294 | 99.085 | 1.824 | 73.562 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|---------|---------|----------|
| 725 | 150 | 6 | 1 | 292 | 92.994 | 1.725 | 67.951 | 0.00 |
| 750 | 150 | 6 | 1 | 292 | 86.923 | 1.637 | 60.768 | 0.00 |
| 775 | 150 | 6 | 1 | 290 | 82.388 | 1.557 | 60.480 | 0.00 |
| 800 | 150 | 6 | 1 | 290 | 77.333 | 1.486 | 55.551 | 0.00 |
| 825 | 150 | 6 | 1 | 288 | 73.590 | 1.421 | 52.192 | 0.00 |
| 850 | 150 | 6 | 1 | 288 | 69.740 | 1.360 | 49.418 | 0.00 |
| 875 | 150 | 6 | 1 | 286 | 66.032 | 1.305 | 47.386 | 0.00 |
| 900 | 150 | 6 | 1 | 286 | 63.283 | 1.253 | 44.691 | 0.00 |
| 0 | 175 | 6 | 1 | 62 | 79.404 | 2.333 | 77.576 | 0.00 |
| 25 | 175 | 6 | 1 | 60 | 81.569 | 2.498 | 80.601 | 0.00 |
| 50 | 175 | 6 | 1 | 38 | 84.376 | 2.681 | 83.435 | 0.00 |
| 75 | 175 | 6 | 1 | 36 | 87.042 | 2.883 | 85.690 | 0.00 |
| 100 | 175 | 6 | 1 | 54 | 90.177 | 3.104 | 88.704 | 0.00 |
| 125 | 175 | 6 | 1 | 52 | 94.199 | 3.346 | 90.839 | 0.00 |
| 150 | 175 | 6 | 1 | 50 | 99.044 | 3.620 | 94.904 | 0.00 |
| 175 | 175 | 6 | 1 | 48 | 104.876 | 3.941 | 100.156 | 0.00 |
| 200 | 175 | 6 | 1 | 46 | 111.819 | 4.331 | 104.134 | 0.00 |
| 225 | 175 | 6 | 1 | 42 | 120.705 | 4.825 | 112.340 | 0.00 |
| 250 | 175 | 6 | 1 | 38 | 131.731 | 5.518 | 123.337 | 0.00 |
| 275 | 175 | 6 | 1 | 34 | 148.448 | 6.707 | 140.219 | 0.00 |
| 300 | 175 | 6 | 1 | 28 | 183.761 | 9.787 | 171.960 | 0.00 |
| 325 | 175 | 4 | 1 | 202 | 821.085 | 103.005 | 818.894 | 0.00 |
| 350 | 175 | 6 | 1 | 2 | 147.374 | 9.986 | 145.606 | 0.00 |
| 375 | 175 | 6 | 1 | 14 | 147.751 | 7.208 | 145.807 | 0.00 |
| 400 | 175 | 6 | 1 | 358 | 152.539 | 6.202 | 148.732 | 0.00 |
| 425 | 175 | 6 | 1 | 344 | 158.670 | 5.632 | 155.080 | 0.00 |
| 450 | 175 | 6 | 1 | 334 | 164.319 | 5.161 | 155.728 | 0.00 |
| 475 | 175 | 6 | 1 | 320 | 160.572 | 4.625 | 155.364 | 0.00 |
| 500 | 175 | 6 | 1 | 310 | 166.878 | 4.064 | 149.384 | 0.00 |
| 525 | 175 | 6 | 1 | 306 | 166.460 | 3.573 | 144.025 | 0.00 |
| 550 | 175 | 6 | 1 | 302 | 159.707 | 3.180 | 130.727 | 0.00 |
| 575 | 175 | 6 | 1 | 300 | 149.526 | 2.868 | 118.167 | 0.00 |
| 600 | 175 | 6 | 1 | 296 | 138.603 | 2.617 | 103.163 | 0.00 |
| 625 | 175 | 6 | 1 | 294 | 128.173 | 2.410 | 93.649 | 0.00 |
| 650 | 175 | 6 | 1 | 294 | 118.381 | 2.235 | 86.355 | 0.00 |
| 675 | 175 | 6 | 1 | 292 | 110.186 | 2.085 | 82.659 | 0.00 |
| 700 | 175 | 6 | 1 | 290 | 102.420 | 1.955 | 75.580 | 0.00 |
| 725 | 175 | 6 | 1 | 290 | 95.089 | 1.842 | 68.253 | 0.00 |
| 750 | 175 | 6 | 1 | 288 | 89.404 | 1.742 | 65.885 | 0.00 |
| 775 | 175 | 6 | 1 | 288 | 83.612 | 1.652 | 59.809 | 0.00 |
| 800 | 175 | 6 | 1 | 286 | 78.924 | 1.572 | 56.014 | 0.00 |
| 825 | 175 | 6 | 1 | 286 | 74.659 | 1.498 | 54.264 | 0.00 |
| 850 | 175 | 6 | 1 | 286 | 70.246 | 1.432 | 50.573 | 0.00 |
| 875 | 175 | 6 | 1 | 284 | 67.055 | 1.370 | 47.540 | 0.00 |
| 900 | 175 | 6 | 1 | 284 | 63.947 | 1.312 | 46.497 | 0.00 |
| 0 | 200 | 6 | 1 | 66 | 83.852 | 2.564 | 80.936 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 25 | 200 | 6 | 1 | 64 | 86.110 | 2.766 | 83.656 | 0.00 |
| 50 | 200 | 6 | 1 | 62 | 88.491 | 2.995 | 87.029 | 0.00 |
| 75 | 200 | 6 | 1 | 38 | 91.281 | 3.252 | 90.156 | 0.00 |
| 100 | 200 | 6 | 1 | 58 | 94.368 | 3.536 | 93.214 | 0.00 |
| 125 | 200 | 6 | 1 | 56 | 98.228 | 3.851 | 95.265 | 0.00 |
| 150 | 200 | 6 | 1 | 54 | 102.954 | 4.209 | 99.448 | 0.00 |
| 175 | 200 | 6 | 1 | 52 | 108.735 | 4.631 | 105.021 | 0.00 |
| 200 | 200 | 6 | 1 | 48 | 116.034 | 5.139 | 110.605 | 0.00 |
| 225 | 200 | 6 | 1 | 46 | 125.192 | 5.768 | 115.962 | 0.00 |
| 250 | 200 | 6 | 1 | 42 | 136.768 | 6.615 | 127.632 | 0.00 |
| 275 | 200 | 6 | 1 | 38 | 152.436 | 7.987 | 142.582 | 0.00 |
| 300 | 200 | 6 | 1 | 32 | 181.060 | 11.288 | 171.928 | 0.00 |
| 325 | 200 | 6 | 1 | 8 | 328.175 | 31.209 | 310.804 | 0.00 |
| 350 | 200 | 6 | 1 | 2 | 161.708 | 11.714 | 159.405 | 0.00 |
| 375 | 200 | 6 | 1 | 16 | 163.864 | 9.106 | 160.375 | 0.00 |
| 400 | 200 | 6 | 1 | 358 | 171.447 | 8.081 | 169.843 | 0.00 |
| 425 | 200 | 6 | 1 | 340 | 186.698 | 7.392 | 183.774 | 0.00 |
| 450 | 200 | 6 | 1 | 328 | 196.147 | 6.633 | 188.983 | 0.00 |
| 475 | 200 | 6 | 1 | 310 | 207.017 | 5.656 | 190.413 | 0.00 |
| 500 | 200 | 6 | 1 | 304 | 207.690 | 4.760 | 176.797 | 0.00 |
| 525 | 200 | 6 | 1 | 300 | 196.331 | 4.078 | 162.349 | 0.00 |
| 550 | 200 | 6 | 1 | 298 | 179.382 | 3.572 | 141.465 | 0.00 |
| 575 | 200 | 6 | 1 | 294 | 163.382 | 3.186 | 126.734 | 0.00 |
| 600 | 200 | 6 | 1 | 292 | 148.125 | 2.881 | 113.803 | 0.00 |
| 625 | 200 | 6 | 1 | 290 | 134.391 | 2.632 | 99.776 | 0.00 |
| 650 | 200 | 6 | 1 | 290 | 122.714 | 2.424 | 90.383 | 0.00 |
| 675 | 200 | 6 | 1 | 288 | 113.216 | 2.248 | 87.399 | 0.00 |
| 700 | 200 | 6 | 1 | 286 | 103.933 | 2.098 | 74.895 | 0.00 |
| 725 | 200 | 6 | 1 | 286 | 97.139 | 1.967 | 74.110 | 0.00 |
| 750 | 200 | 6 | 1 | 286 | 90.124 | 1.852 | 64.763 | 0.00 |
| 775 | 200 | 6 | 1 | 284 | 84.789 | 1.751 | 61.446 | 0.00 |
| 800 | 200 | 6 | 1 | 284 | 79.801 | 1.660 | 58.692 | 0.00 |
| 825 | 200 | 6 | 1 | 284 | 74.878 | 1.579 | 53.815 | 0.00 |
| 850 | 200 | 6 | 1 | 282 | 71.088 | 1.504 | 50.632 | 0.00 |
| 875 | 200 | 6 | 1 | 282 | 67.656 | 1.436 | 49.321 | 0.00 |
| 900 | 200 | 6 | 1 | 282 | 64.288 | 1.373 | 45.709 | 0.00 |
| 0 | 225 | 6 | 1 | 68 | 89.981 | 2.824 | 85.912 | 0.00 |
| 25 | 225 | 6 | 1 | 68 | 92.375 | 3.076 | 89.151 | 0.00 |
| 50 | 225 | 6 | 1 | 66 | 94.937 | 3.365 | 91.395 | 0.00 |
| 75 | 225 | 6 | 1 | 66 | 97.691 | 3.696 | 96.119 | 0.00 |
| 100 | 225 | 6 | 1 | 64 | 101.000 | 4.071 | 99.275 | 0.00 |
| 125 | 225 | 6 | 1 | 62 | 104.751 | 4.490 | 101.935 | 0.00 |
| 150 | 225 | 6 | 1 | 60 | 109.167 | 4.970 | 106.041 | 0.00 |
| 175 | 225 | 6 | 1 | 56 | 114.795 | 5.538 | 110.668 | 0.00 |
| 200 | 225 | 6 | 1 | 54 | 121.874 | 6.214 | 118.309 | 0.00 |
| 225 | 225 | 6 | 1 | 50 | 131.386 | 7.025 | 125.290 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 250 | 225 | 6 | 1 | 46 | 143.720 | 8.055 | 135.187 | 0.00 |
| 275 | 225 | 6 | 1 | 42 | 159.992 | 9.556 | 149.255 | 0.00 |
| 300 | 225 | 6 | 1 | 36 | 184.412 | 12.498 | 174.371 | 0.00 |
| 325 | 225 | 6 | 1 | 116 | 296.021 | 44.606 | 294.558 | 0.00 |
| 350 | 225 | 6 | 1 | 360 | 182.298 | 15.267 | 178.733 | 0.00 |
| 375 | 225 | 6 | 1 | 18 | 185.970 | 12.441 | 181.858 | 0.00 |
| 400 | 225 | 6 | 1 | 14 | 201.129 | 11.860 | 200.236 | 0.00 |
| 425 | 225 | 6 | 1 | 336 | 240.451 | 11.262 | 235.595 | 0.00 |
| 450 | 225 | 6 | 1 | 312 | 285.489 | 9.408 | 270.564 | 0.00 |
| 475 | 225 | 6 | 1 | 302 | 282.612 | 7.215 | 248.956 | 0.00 |
| 500 | 225 | 6 | 1 | 298 | 253.619 | 5.704 | 215.011 | 0.00 |
| 525 | 225 | 6 | 1 | 294 | 223.347 | 4.727 | 186.981 | 0.00 |
| 550 | 225 | 6 | 1 | 292 | 194.853 | 4.055 | 154.140 | 0.00 |
| 575 | 225 | 6 | 1 | 290 | 171.491 | 3.561 | 132.743 | 0.00 |
| 600 | 225 | 6 | 1 | 288 | 152.897 | 3.180 | 119.811 | 0.00 |
| 625 | 225 | 6 | 1 | 286 | 137.423 | 2.876 | 106.462 | 0.00 |
| 650 | 225 | 6 | 1 | 286 | 124.329 | 2.627 | 92.188 | 0.00 |
| 675 | 225 | 6 | 1 | 284 | 114.156 | 2.420 | 87.570 | 0.00 |
| 700 | 225 | 6 | 1 | 284 | 105.017 | 2.245 | 77.903 | 0.00 |
| 725 | 225 | 6 | 1 | 282 | 97.231 | 2.095 | 70.858 | 0.00 |
| 750 | 225 | 6 | 1 | 282 | 90.957 | 1.965 | 69.490 | 0.00 |
| 775 | 225 | 6 | 1 | 282 | 84.999 | 1.851 | 62.061 | 0.00 |
| 800 | 225 | 6 | 1 | 280 | 79.491 | 1.750 | 57.337 | 0.00 |
| 825 | 225 | 6 | 1 | 280 | 75.396 | 1.659 | 54.260 | 0.00 |
| 850 | 225 | 6 | 1 | 280 | 71.490 | 1.577 | 53.175 | 0.00 |
| 875 | 225 | 6 | 1 | 280 | 67.784 | 1.502 | 49.081 | 0.00 |
| 900 | 225 | 6 | 1 | 280 | 64.282 | 1.433 | 46.418 | 0.00 |
| 0 | 250 | 6 | 1 | 72 | 98.031 | 3.114 | 95.170 | 0.00 |
| 25 | 250 | 6 | 1 | 72 | 100.791 | 3.431 | 96.706 | 0.00 |
| 50 | 250 | 6 | 1 | 70 | 103.848 | 3.803 | 99.297 | 0.00 |
| 75 | 250 | 6 | 1 | 70 | 107.056 | 4.241 | 103.286 | 0.00 |
| 100 | 250 | 6 | 1 | 68 | 110.774 | 4.750 | 106.985 | 0.00 |
| 125 | 250 | 6 | 1 | 66 | 114.842 | 5.330 | 110.103 | 0.00 |
| 150 | 250 | 6 | 1 | 64 | 119.556 | 6.003 | 115.089 | 0.00 |
| 175 | 250 | 6 | 1 | 62 | 125.227 | 6.805 | 120.685 | 0.00 |
| 200 | 250 | 6 | 1 | 60 | 132.158 | 7.747 | 128.629 | 0.00 |
| 225 | 250 | 6 | 1 | 56 | 141.376 | 8.841 | 136.778 | 0.00 |
| 250 | 250 | 6 | 1 | 52 | 154.054 | 10.159 | 148.244 | 0.00 |
| 275 | 250 | 6 | 1 | 46 | 171.862 | 11.905 | 164.661 | 0.00 |
| 300 | 250 | 6 | 1 | 42 | 197.519 | 14.696 | 183.656 | 0.00 |
| 325 | 250 | 6 | 1 | 34 | 248.479 | 23.207 | 238.456 | 0.00 |
| 350 | 250 | 6 | 1 | 360 | 216.424 | 22.731 | 212.124 | 0.00 |
| 375 | 250 | 6 | 1 | 20 | 222.897 | 19.836 | 219.221 | 0.00 |
| 400 | 250 | 6 | 1 | 338 | 272.926 | 24.030 | 268.783 | 0.00 |
| 425 | 250 | 6 | 1 | 22 | 520.975 | 40.313 | 503.282 | 0.00 |
| 450 | 250 | 6 | 1 | 296 | 451.754 | 16.629 | 399.461 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 475 | 250 | 6 | 1 | 292 | 342.532 | 9.769 | 295.571 | 0.00 |
| 500 | 250 | 6 | 1 | 290 | 281.509 | 6.970 | 236.480 | 0.00 |
| 525 | 250 | 6 | 1 | 288 | 231.354 | 5.512 | 186.109 | 0.00 |
| 550 | 250 | 6 | 1 | 286 | 196.615 | 4.597 | 155.950 | 0.00 |
| 575 | 250 | 6 | 1 | 284 | 171.304 | 3.961 | 139.698 | 0.00 |
| 600 | 250 | 6 | 1 | 282 | 151.037 | 3.489 | 118.030 | 0.00 |
| 625 | 250 | 6 | 1 | 282 | 136.096 | 3.122 | 108.806 | 0.00 |
| 650 | 250 | 6 | 1 | 282 | 122.965 | 2.829 | 92.097 | 0.00 |
| 675 | 250 | 6 | 1 | 280 | 112.971 | 2.590 | 87.429 | 0.00 |
| 700 | 250 | 6 | 1 | 280 | 104.373 | 2.390 | 81.514 | 0.00 |
| 725 | 250 | 6 | 1 | 280 | 96.650 | 2.221 | 71.992 | 0.00 |
| 750 | 250 | 6 | 1 | 278 | 89.878 | 2.075 | 65.229 | 0.00 |
| 775 | 250 | 6 | 1 | 278 | 84.602 | 1.949 | 62.825 | 0.00 |
| 800 | 250 | 6 | 1 | 278 | 79.763 | 1.838 | 60.564 | 0.00 |
| 825 | 250 | 6 | 1 | 278 | 75.314 | 1.738 | 56.575 | 0.00 |
| 850 | 250 | 6 | 1 | 278 | 71.217 | 1.649 | 51.711 | 0.00 |
| 875 | 250 | 6 | 1 | 278 | 67.434 | 1.567 | 48.694 | 0.00 |
| 900 | 250 | 6 | 1 | 276 | 63.991 | 1.492 | 46.335 | 0.00 |
| 0 | 275 | 6 | 1 | 76 | 108.508 | 3.431 | 105.399 | 0.00 |
| 25 | 275 | 6 | 1 | 76 | 112.229 | 3.831 | 110.667 | 0.00 |
| 50 | 275 | 6 | 1 | 74 | 116.222 | 4.319 | 113.666 | 0.00 |
| 75 | 275 | 6 | 1 | 74 | 120.370 | 4.916 | 116.722 | 0.00 |
| 100 | 275 | 6 | 1 | 72 | 124.914 | 5.640 | 121.712 | 0.00 |
| 125 | 275 | 6 | 1 | 72 | 130.117 | 6.495 | 126.724 | 0.00 |
| 150 | 275 | 6 | 1 | 70 | 136.005 | 7.513 | 130.634 | 0.00 |
| 175 | 275 | 6 | 1 | 68 | 142.778 | 8.743 | 137.801 | 0.00 |
| 200 | 275 | 6 | 1 | 66 | 150.908 | 10.166 | 145.515 | 0.00 |
| 225 | 275 | 6 | 1 | 64 | 160.885 | 11.783 | 156.687 | 0.00 |
| 250 | 275 | 6 | 1 | 60 | 174.223 | 13.698 | 169.542 | 0.00 |
| 275 | 275 | 6 | 1 | 54 | 193.550 | 16.148 | 186.591 | 0.00 |
| 300 | 275 | 6 | 1 | 48 | 223.980 | 19.707 | 213.120 | 0.00 |
| 325 | 275 | 6 | 1 | 40 | 274.796 | 27.211 | 260.728 | 0.00 |
| 350 | 275 | 6 | 1 | 342 | 297.880 | 39.500 | 297.032 | 0.00 |
| 375 | 275 | 6 | 1 | 342 | 333.133 | 45.280 | 328.146 | 0.00 |
| 400 | 275 | 4 | 1 | 154 | 2361.461 | 304.445 | 2351.139 | 0.00 |
| 425 | 275 | 6 | 1 | 290 | 391.418 | 58.875 | 354.549 | 0.00 |
| 450 | 275 | 6 | 1 | 232 | 500.231 | 61.127 | 487.998 | 0.00 |
| 475 | 275 | 6 | 1 | 282 | 324.418 | 12.572 | 291.731 | 0.00 |
| 500 | 275 | 6 | 1 | 282 | 253.769 | 8.170 | 218.829 | 0.00 |
| 525 | 275 | 6 | 1 | 280 | 212.014 | 6.232 | 184.408 | 0.00 |
| 550 | 275 | 6 | 1 | 280 | 182.637 | 5.092 | 150.795 | 0.00 |
| 575 | 275 | 6 | 1 | 278 | 161.099 | 4.327 | 135.197 | 0.00 |
| 600 | 275 | 6 | 1 | 278 | 144.464 | 3.772 | 119.815 | 0.00 |
| 625 | 275 | 6 | 1 | 278 | 130.679 | 3.350 | 103.818 | 0.00 |
| 650 | 275 | 6 | 1 | 278 | 119.048 | 3.017 | 92.890 | 0.00 |
| 675 | 275 | 6 | 1 | 276 | 109.918 | 2.748 | 86.525 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 700 | 275 | 6 | 1 | 276 | 102.092 | 2.526 | 81.056 | 0.00 |
| 725 | 275 | 6 | 1 | 276 | 95.214 | 2.339 | 76.057 | 0.00 |
| 750 | 275 | 6 | 1 | 276 | 89.118 | 2.180 | 69.237 | 0.00 |
| 775 | 275 | 6 | 1 | 276 | 83.674 | 2.043 | 63.289 | 0.00 |
| 800 | 275 | 6 | 1 | 276 | 78.780 | 1.922 | 58.058 | 0.00 |
| 825 | 275 | 6 | 1 | 276 | 74.353 | 1.814 | 53.690 | 0.00 |
| 850 | 275 | 6 | 1 | 274 | 70.415 | 1.718 | 50.847 | 0.00 |
| 875 | 275 | 6 | 1 | 274 | 67.091 | 1.630 | 48.446 | 0.00 |
| 900 | 275 | 6 | 1 | 274 | 64.033 | 1.550 | 47.660 | 0.00 |
| 0 | 300 | 6 | 1 | 80 | 121.976 | 3.769 | 120.491 | 0.00 |
| 25 | 300 | 6 | 1 | 80 | 128.139 | 4.271 | 126.503 | 0.00 |
| 50 | 300 | 6 | 1 | 78 | 134.034 | 4.918 | 132.723 | 0.00 |
| 75 | 300 | 6 | 1 | 78 | 140.132 | 5.760 | 139.235 | 0.00 |
| 100 | 300 | 6 | 1 | 78 | 146.807 | 6.857 | 145.775 | 0.00 |
| 125 | 300 | 6 | 1 | 78 | 154.294 | 8.246 | 152.842 | 0.00 |
| 150 | 300 | 6 | 1 | 76 | 163.233 | 9.989 | 160.837 | 0.00 |
| 175 | 300 | 6 | 1 | 76 | 173.536 | 12.153 | 171.842 | 0.00 |
| 200 | 300 | 6 | 1 | 74 | 186.103 | 14.652 | 183.607 | 0.00 |
| 225 | 300 | 6 | 1 | 72 | 201.642 | 17.597 | 199.100 | 0.00 |
| 250 | 300 | 6 | 1 | 70 | 222.103 | 21.374 | 217.172 | 0.00 |
| 275 | 300 | 6 | 1 | 64 | 252.749 | 26.780 | 247.981 | 0.00 |
| 300 | 300 | 6 | 1 | 56 | 294.145 | 35.873 | 290.265 | 0.00 |
| 325 | 300 | 6 | 1 | 356 | 444.205 | 56.537 | 417.404 | 0.00 |
| 350 | 300 | 5 | 1 | 320 | 2356.515 | 315.867 | 2234.374 | 0.00 |
| 375 | 300 | 6 | 1 | 282 | 452.182 | 83.628 | 424.879 | 0.00 |
| 400 | 300 | 6 | 1 | 124 | 902.961 | 133.118 | 897.268 | 0.00 |
| 425 | 300 | 6 | 1 | 280 | 372.347 | 41.423 | 337.937 | 0.00 |
| 450 | 300 | 6 | 1 | 278 | 284.383 | 21.948 | 253.254 | 0.00 |
| 475 | 300 | 6 | 1 | 276 | 235.704 | 12.791 | 213.171 | 0.00 |
| 500 | 300 | 6 | 1 | 276 | 203.355 | 8.725 | 181.180 | 0.00 |
| 525 | 300 | 6 | 1 | 274 | 179.946 | 6.698 | 161.914 | 0.00 |
| 550 | 300 | 6 | 1 | 274 | 161.729 | 5.462 | 140.714 | 0.00 |
| 575 | 300 | 6 | 1 | 274 | 146.608 | 4.621 | 123.874 | 0.00 |
| 600 | 300 | 6 | 1 | 274 | 133.858 | 4.010 | 111.038 | 0.00 |
| 625 | 300 | 6 | 1 | 274 | 122.983 | 3.546 | 100.809 | 0.00 |
| 650 | 300 | 6 | 1 | 274 | 113.614 | 3.183 | 92.092 | 0.00 |
| 675 | 300 | 6 | 1 | 272 | 105.552 | 2.890 | 84.622 | 0.00 |
| 700 | 300 | 6 | 1 | 272 | 98.622 | 2.650 | 78.176 | 0.00 |
| 725 | 300 | 6 | 1 | 272 | 92.495 | 2.449 | 72.573 | 0.00 |
| 750 | 300 | 6 | 1 | 272 | 87.040 | 2.278 | 67.665 | 0.00 |
| 775 | 300 | 6 | 1 | 272 | 82.152 | 2.131 | 63.337 | 0.00 |
| 800 | 300 | 6 | 1 | 272 | 77.748 | 2.002 | 59.493 | 0.00 |
| 825 | 300 | 6 | 1 | 272 | 73.758 | 1.887 | 56.059 | 0.00 |
| 850 | 300 | 6 | 1 | 272 | 70.126 | 1.785 | 52.973 | 0.00 |
| 875 | 300 | 6 | 1 | 272 | 66.805 | 1.691 | 50.185 | 0.00 |
| 900 | 300 | 6 | 1 | 272 | 63.758 | 1.606 | 49.292 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 0 | 325 | 6 | 1 | 86 | 138.299 | 4.106 | 135.633 | 0.00 |
| 25 | 325 | 6 | 1 | 84 | 149.374 | 4.733 | 147.047 | 0.00 |
| 50 | 325 | 6 | 1 | 84 | 160.988 | 5.586 | 159.502 | 0.00 |
| 75 | 325 | 6 | 1 | 84 | 172.159 | 6.803 | 170.285 | 0.00 |
| 100 | 325 | 6 | 1 | 84 | 184.113 | 8.609 | 182.338 | 0.00 |
| 125 | 325 | 6 | 1 | 84 | 198.551 | 11.280 | 196.976 | 0.00 |
| 150 | 325 | 6 | 1 | 84 | 216.669 | 15.077 | 215.391 | 0.00 |
| 175 | 325 | 6 | 1 | 84 | 240.552 | 20.047 | 239.710 | 0.00 |
| 200 | 325 | 6 | 1 | 84 | 274.460 | 26.469 | 273.378 | 0.00 |
| 225 | 325 | 6 | 1 | 86 | 325.942 | 36.684 | 324.906 | 0.00 |
| 250 | 325 | 6 | 1 | 26 | 605.788 | 62.107 | 585.933 | 0.00 |
| 275 | 325 | 6 | 1 | 108 | 915.817 | 105.289 | 907.727 | 0.00 |
| 300 | 325 | 6 | 1 | 212 | 436.531 | 94.034 | 434.088 | 0.00 |
| 325 | 325 | 6 | 1 | 28 | 382.041 | 78.642 | 364.759 | 0.00 |
| 350 | 325 | 6 | 1 | 282 | 667.414 | 104.192 | 614.081 | 0.00 |
| 375 | 325 | 6 | 1 | 276 | 474.002 | 73.144 | 436.018 | 0.00 |
| 400 | 325 | 6 | 1 | 272 | 319.699 | 37.328 | 297.233 | 0.00 |
| 425 | 325 | 6 | 1 | 272 | 256.842 | 24.559 | 234.543 | 0.00 |
| 450 | 325 | 6 | 1 | 270 | 218.284 | 17.195 | 200.905 | 0.00 |
| 475 | 325 | 6 | 1 | 270 | 191.820 | 12.242 | 174.183 | 0.00 |
| 500 | 325 | 6 | 1 | 270 | 171.886 | 8.979 | 152.980 | 0.00 |
| 525 | 325 | 6 | 1 | 270 | 156.191 | 7.001 | 138.797 | 0.00 |
| 550 | 325 | 6 | 1 | 270 | 143.409 | 5.732 | 127.398 | 0.00 |
| 575 | 325 | 6 | 1 | 270 | 132.661 | 4.852 | 116.950 | 0.00 |
| 600 | 325 | 6 | 1 | 270 | 123.366 | 4.206 | 107.110 | 0.00 |
| 625 | 325 | 6 | 1 | 270 | 115.172 | 3.714 | 97.919 | 0.00 |
| 650 | 325 | 6 | 1 | 270 | 107.861 | 3.328 | 89.473 | 0.00 |
| 675 | 325 | 6 | 1 | 270 | 101.290 | 3.018 | 82.332 | 0.00 |
| 700 | 325 | 6 | 1 | 270 | 95.355 | 2.763 | 76.933 | 0.00 |
| 725 | 325 | 6 | 1 | 270 | 89.974 | 2.551 | 72.083 | 0.00 |
| 750 | 325 | 6 | 1 | 270 | 85.077 | 2.370 | 67.699 | 0.00 |
| 775 | 325 | 6 | 1 | 270 | 80.610 | 2.215 | 63.717 | 0.00 |
| 800 | 325 | 6 | 1 | 270 | 76.524 | 2.079 | 60.089 | 0.00 |
| 825 | 325 | 6 | 1 | 270 | 72.775 | 1.958 | 56.772 | 0.00 |
| 850 | 325 | 6 | 1 | 270 | 69.329 | 1.849 | 53.734 | 0.00 |
| 875 | 325 | 6 | 1 | 270 | 66.153 | 1.751 | 50.944 | 0.00 |
| 900 | 325 | 6 | 1 | 270 | 63.219 | 1.661 | 50.838 | 0.00 |
| 0 | 350 | 6 | 1 | 92 | 155.516 | 4.376 | 151.056 | 0.00 |
| 25 | 350 | 6 | 1 | 92 | 174.048 | 5.132 | 169.295 | 0.00 |
| 50 | 350 | 6 | 1 | 90 | 197.682 | 6.226 | 193.930 | 0.00 |
| 75 | 350 | 6 | 1 | 90 | 227.551 | 7.961 | 225.097 | 0.00 |
| 100 | 350 | 6 | 1 | 90 | 264.159 | 11.139 | 261.946 | 0.00 |
| 125 | 350 | 6 | 1 | 90 | 308.231 | 18.411 | 305.851 | 0.00 |
| 150 | 350 | 6 | 1 | 92 | 384.691 | 34.875 | 382.153 | 0.00 |
| 175 | 350 | 6 | 1 | 82 | 613.042 | 69.098 | 612.682 | 0.00 |
| 200 | 350 | 4 | 1 | 260 | 1172.333 | 166.464 | 1159.710 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 225 | 350 | 6 | 1 | 112 | 386.649 | 85.578 | 384.026 | 0.00 |
| 250 | 350 | 6 | 1 | 98 | 636.049 | 95.771 | 634.069 | 0.00 |
| 275 | 350 | 6 | 1 | 238 | 600.776 | 99.274 | 589.952 | 0.00 |
| 300 | 350 | 6 | 1 | 128 | 343.260 | 59.262 | 341.033 | 0.00 |
| 325 | 350 | 6 | 1 | 138 | 286.117 | 46.217 | 284.101 | 0.00 |
| 350 | 350 | 6 | 1 | 152 | 275.053 | 42.117 | 273.286 | 0.00 |
| 375 | 350 | 6 | 1 | 196 | 410.440 | 56.616 | 408.085 | 0.00 |
| 400 | 350 | 6 | 1 | 264 | 270.857 | 33.911 | 261.154 | 0.00 |
| 425 | 350 | 6 | 1 | 264 | 213.052 | 22.112 | 201.183 | 0.00 |
| 450 | 350 | 6 | 1 | 264 | 186.989 | 16.133 | 173.591 | 0.00 |
| 475 | 350 | 6 | 1 | 264 | 167.948 | 12.174 | 156.287 | 0.00 |
| 500 | 350 | 6 | 1 | 264 | 153.052 | 9.312 | 140.845 | 0.00 |
| 525 | 350 | 6 | 1 | 266 | 140.998 | 7.331 | 128.505 | 0.00 |
| 550 | 350 | 6 | 1 | 266 | 131.105 | 5.991 | 118.381 | 0.00 |
| 575 | 350 | 6 | 1 | 266 | 122.657 | 5.059 | 109.601 | 0.00 |
| 600 | 350 | 6 | 1 | 266 | 115.288 | 4.378 | 101.442 | 0.00 |
| 625 | 350 | 6 | 1 | 266 | 108.708 | 3.862 | 93.540 | 0.00 |
| 650 | 350 | 6 | 1 | 266 | 102.715 | 3.458 | 88.056 | 0.00 |
| 675 | 350 | 6 | 1 | 266 | 97.181 | 3.133 | 83.332 | 0.00 |
| 700 | 350 | 6 | 1 | 266 | 92.033 | 2.867 | 79.024 | 0.00 |
| 725 | 350 | 6 | 1 | 266 | 87.226 | 2.646 | 73.114 | 0.00 |
| 750 | 350 | 6 | 1 | 266 | 82.734 | 2.457 | 67.502 | 0.00 |
| 775 | 350 | 6 | 1 | 266 | 78.537 | 2.295 | 62.337 | 0.00 |
| 800 | 350 | 6 | 1 | 268 | 74.705 | 2.152 | 57.610 | 0.00 |
| 825 | 350 | 6 | 1 | 268 | 71.328 | 2.026 | 53.760 | 0.00 |
| 850 | 350 | 6 | 1 | 268 | 68.176 | 1.912 | 52.137 | 0.00 |
| 875 | 350 | 6 | 1 | 268 | 65.232 | 1.809 | 52.508 | 0.00 |
| 900 | 350 | 6 | 1 | 268 | 62.480 | 1.714 | 52.383 | 0.00 |
| 0 | 375 | 6 | 1 | 98 | 169.566 | 4.513 | 163.736 | 0.00 |
| 25 | 375 | 6 | 1 | 98 | 195.772 | 5.331 | 191.994 | 0.00 |
| 50 | 375 | 6 | 1 | 98 | 231.055 | 6.557 | 224.115 | 0.00 |
| 75 | 375 | 6 | 1 | 100 | 286.309 | 8.635 | 281.821 | 0.00 |
| 100 | 375 | 6 | 1 | 102 | 380.809 | 13.089 | 375.451 | 0.00 |
| 125 | 375 | 6 | 1 | 108 | 553.875 | 31.084 | 548.371 | 0.00 |
| 150 | 375 | 6 | 1 | 56 | 567.645 | 93.331 | 555.533 | 0.00 |
| 175 | 375 | 6 | 1 | 116 | 631.215 | 91.876 | 622.539 | 0.00 |
| 200 | 375 | 6 | 1 | 120 | 399.426 | 65.457 | 395.265 | 0.00 |
| 225 | 375 | 6 | 1 | 124 | 309.139 | 46.275 | 306.694 | 0.00 |
| 250 | 375 | 6 | 1 | 128 | 260.157 | 37.728 | 258.217 | 0.00 |
| 275 | 375 | 6 | 1 | 132 | 229.221 | 32.269 | 226.580 | 0.00 |
| 300 | 375 | 6 | 1 | 138 | 208.871 | 28.698 | 206.444 | 0.00 |
| 325 | 375 | 6 | 1 | 148 | 195.484 | 26.423 | 193.874 | 0.00 |
| 350 | 375 | 6 | 1 | 160 | 184.173 | 25.490 | 183.633 | 0.00 |
| 375 | 375 | 6 | 1 | 192 | 200.842 | 27.767 | 198.656 | 0.00 |
| 400 | 375 | 6 | 1 | 204 | 331.476 | 46.006 | 330.227 | 0.00 |
| 425 | 375 | 6 | 1 | 250 | 243.924 | 47.530 | 240.177 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 450 | 375 | 6 | 1 | 258 | 199.999 | 20.131 | 190.437 | 0.00 |
| 475 | 375 | 6 | 1 | 260 | 166.930 | 13.602 | 154.316 | 0.00 |
| 500 | 375 | 6 | 1 | 260 | 148.663 | 10.075 | 137.874 | 0.00 |
| 525 | 375 | 6 | 1 | 260 | 135.563 | 7.814 | 124.676 | 0.00 |
| 550 | 375 | 6 | 1 | 262 | 125.588 | 6.309 | 113.546 | 0.00 |
| 575 | 375 | 6 | 1 | 262 | 117.443 | 5.280 | 104.488 | 0.00 |
| 600 | 375 | 6 | 1 | 262 | 110.451 | 4.546 | 98.037 | 0.00 |
| 625 | 375 | 6 | 1 | 262 | 104.291 | 3.999 | 92.990 | 0.00 |
| 650 | 375 | 6 | 1 | 262 | 98.721 | 3.576 | 87.940 | 0.00 |
| 675 | 375 | 6 | 1 | 262 | 93.567 | 3.239 | 81.400 | 0.00 |
| 700 | 375 | 6 | 1 | 264 | 88.964 | 2.964 | 75.024 | 0.00 |
| 725 | 375 | 6 | 1 | 264 | 84.812 | 2.735 | 69.603 | 0.00 |
| 750 | 375 | 6 | 1 | 264 | 80.881 | 2.541 | 66.724 | 0.00 |
| 775 | 375 | 6 | 1 | 264 | 77.146 | 2.372 | 64.060 | 0.00 |
| 800 | 375 | 6 | 1 | 264 | 73.594 | 2.225 | 60.157 | 0.00 |
| 825 | 375 | 6 | 1 | 264 | 70.217 | 2.093 | 55.646 | 0.00 |
| 850 | 375 | 6 | 1 | 264 | 67.010 | 1.974 | 54.024 | 0.00 |
| 875 | 375 | 6 | 1 | 266 | 64.135 | 1.867 | 54.432 | 0.00 |
| 900 | 375 | 6 | 1 | 266 | 61.602 | 1.768 | 54.017 | 0.00 |
| 0 | 400 | 6 | 1 | 104 | 174.990 | 4.529 | 168.050 | 0.00 |
| 25 | 400 | 6 | 1 | 104 | 201.669 | 5.319 | 193.950 | 0.00 |
| 50 | 400 | 6 | 1 | 106 | 237.348 | 6.476 | 228.937 | 0.00 |
| 75 | 400 | 6 | 1 | 110 | 285.051 | 8.348 | 277.464 | 0.00 |
| 100 | 400 | 6 | 1 | 114 | 340.277 | 11.905 | 333.382 | 0.00 |
| 125 | 400 | 6 | 1 | 120 | 351.297 | 20.058 | 347.498 | 0.00 |
| 150 | 400 | 6 | 1 | 122 | 287.895 | 29.124 | 285.464 | 0.00 |
| 175 | 400 | 6 | 1 | 124 | 246.842 | 28.809 | 244.079 | 0.00 |
| 200 | 400 | 6 | 1 | 128 | 217.699 | 26.528 | 215.378 | 0.00 |
| 225 | 400 | 6 | 1 | 130 | 196.333 | 24.311 | 193.774 | 0.00 |
| 250 | 400 | 6 | 1 | 134 | 180.330 | 22.424 | 178.019 | 0.00 |
| 275 | 400 | 6 | 1 | 140 | 168.552 | 20.879 | 167.213 | 0.00 |
| 300 | 400 | 6 | 1 | 146 | 159.869 | 19.655 | 158.924 | 0.00 |
| 325 | 400 | 6 | 1 | 154 | 153.197 | 18.753 | 152.268 | 0.00 |
| 350 | 400 | 6 | 1 | 168 | 147.830 | 18.297 | 147.367 | 0.00 |
| 375 | 400 | 6 | 1 | 188 | 156.945 | 18.855 | 154.982 | 0.00 |
| 400 | 400 | 6 | 1 | 200 | 176.458 | 21.574 | 174.890 | 0.00 |
| 425 | 400 | 6 | 1 | 212 | 220.456 | 30.202 | 219.423 | 0.00 |
| 450 | 400 | 6 | 1 | 34 | 7085.234 | 199.209 | 7028.204 | 0.00 |
| 475 | 400 | 6 | 1 | 254 | 229.353 | 22.476 | 221.122 | 0.00 |
| 500 | 400 | 6 | 1 | 256 | 168.068 | 12.016 | 160.219 | 0.00 |
| 525 | 400 | 6 | 1 | 256 | 143.154 | 8.552 | 132.415 | 0.00 |
| 550 | 400 | 6 | 1 | 258 | 128.109 | 6.700 | 115.410 | 0.00 |
| 575 | 400 | 6 | 1 | 258 | 117.495 | 5.527 | 105.631 | 0.00 |
| 600 | 400 | 6 | 1 | 258 | 109.108 | 4.719 | 99.183 | 0.00 |
| 625 | 400 | 6 | 1 | 258 | 102.132 | 4.132 | 91.423 | 0.00 |
| 650 | 400 | 6 | 1 | 260 | 96.523 | 3.687 | 84.385 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 675 | 400 | 6 | 1 | 260 | 91.594 | 3.339 | 78.542 | 0.00 |
| 700 | 400 | 6 | 1 | 260 | 87.080 | 3.056 | 75.467 | 0.00 |
| 725 | 400 | 6 | 1 | 260 | 82.851 | 2.821 | 71.309 | 0.00 |
| 750 | 400 | 6 | 1 | 260 | 78.823 | 2.622 | 65.647 | 0.00 |
| 775 | 400 | 6 | 1 | 262 | 75.454 | 2.449 | 60.196 | 0.00 |
| 800 | 400 | 6 | 1 | 262 | 72.264 | 2.297 | 58.292 | 0.00 |
| 825 | 400 | 6 | 1 | 262 | 69.189 | 2.160 | 56.521 | 0.00 |
| 850 | 400 | 6 | 1 | 262 | 66.220 | 2.037 | 55.985 | 0.00 |
| 875 | 400 | 6 | 1 | 262 | 63.357 | 1.925 | 56.056 | 0.00 |
| 900 | 400 | 6 | 1 | 264 | 60.636 | 1.822 | 56.334 | 0.00 |
| 0 | 425 | 6 | 1 | 108 | 169.587 | 4.465 | 161.778 | 0.00 |
| 25 | 425 | 6 | 1 | 112 | 190.553 | 5.173 | 182.436 | 0.00 |
| 50 | 425 | 6 | 1 | 114 | 214.209 | 6.159 | 209.269 | 0.00 |
| 75 | 425 | 6 | 1 | 118 | 232.860 | 7.617 | 227.196 | 0.00 |
| 100 | 425 | 6 | 1 | 122 | 234.097 | 9.864 | 231.243 | 0.00 |
| 125 | 425 | 6 | 1 | 124 | 211.854 | 12.714 | 208.824 | 0.00 |
| 150 | 425 | 6 | 1 | 128 | 191.160 | 15.177 | 188.779 | 0.00 |
| 175 | 425 | 6 | 1 | 130 | 175.181 | 16.775 | 173.646 | 0.00 |
| 200 | 425 | 6 | 1 | 132 | 162.074 | 17.003 | 159.952 | 0.00 |
| 225 | 425 | 6 | 1 | 136 | 151.778 | 16.625 | 150.460 | 0.00 |
| 250 | 425 | 6 | 1 | 140 | 143.548 | 16.067 | 142.153 | 0.00 |
| 275 | 425 | 6 | 1 | 146 | 137.129 | 15.484 | 135.926 | 0.00 |
| 300 | 425 | 6 | 1 | 152 | 132.314 | 14.940 | 131.482 | 0.00 |
| 325 | 425 | 6 | 1 | 160 | 128.608 | 14.475 | 128.106 | 0.00 |
| 350 | 425 | 6 | 1 | 174 | 127.204 | 14.191 | 126.832 | 0.00 |
| 375 | 425 | 6 | 1 | 186 | 132.416 | 14.312 | 130.783 | 0.00 |
| 400 | 425 | 6 | 1 | 194 | 141.420 | 15.110 | 139.949 | 0.00 |
| 425 | 425 | 6 | 1 | 204 | 155.504 | 16.961 | 154.644 | 0.00 |
| 450 | 425 | 6 | 1 | 212 | 178.612 | 21.012 | 177.290 | 0.00 |
| 475 | 425 | 6 | 1 | 222 | 261.720 | 36.635 | 259.812 | 0.00 |
| 500 | 425 | 6 | 1 | 244 | 239.167 | 17.693 | 225.472 | 0.00 |
| 525 | 425 | 6 | 1 | 250 | 164.892 | 9.555 | 155.394 | 0.00 |
| 550 | 425 | 6 | 1 | 252 | 137.459 | 7.122 | 127.588 | 0.00 |
| 575 | 425 | 6 | 1 | 254 | 121.379 | 5.777 | 113.587 | 0.00 |
| 600 | 425 | 6 | 1 | 254 | 110.457 | 4.892 | 100.317 | 0.00 |
| 625 | 425 | 6 | 1 | 256 | 102.133 | 4.264 | 94.761 | 0.00 |
| 650 | 425 | 6 | 1 | 256 | 95.760 | 3.798 | 87.233 | 0.00 |
| 675 | 425 | 6 | 1 | 256 | 90.224 | 3.436 | 80.176 | 0.00 |
| 700 | 425 | 6 | 1 | 258 | 85.348 | 3.147 | 73.653 | 0.00 |
| 725 | 425 | 6 | 1 | 258 | 81.404 | 2.907 | 67.897 | 0.00 |
| 750 | 425 | 6 | 1 | 258 | 77.678 | 2.703 | 66.035 | 0.00 |
| 775 | 425 | 6 | 1 | 258 | 74.096 | 2.526 | 62.153 | 0.00 |
| 800 | 425 | 6 | 1 | 260 | 70.750 | 2.370 | 57.468 | 0.00 |
| 825 | 425 | 6 | 1 | 260 | 67.984 | 2.229 | 58.108 | 0.00 |
| 850 | 425 | 6 | 1 | 260 | 65.270 | 2.101 | 58.484 | 0.00 |
| 875 | 425 | 6 | 1 | 260 | 62.606 | 1.985 | 57.795 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 900 | 425 | 6 | 1 | 260 | 59.994 | 1.877 | 57.514 | 0.00 |
| 0 | 450 | 6 | 1 | 114 | 157.690 | 4.353 | 153.657 | 0.00 |
| 25 | 450 | 6 | 1 | 116 | 170.093 | 4.965 | 164.206 | 0.00 |
| 50 | 450 | 6 | 1 | 120 | 180.049 | 5.778 | 176.271 | 0.00 |
| 75 | 450 | 6 | 1 | 124 | 181.602 | 6.875 | 178.176 | 0.00 |
| 100 | 450 | 6 | 1 | 126 | 172.636 | 8.258 | 170.007 | 0.00 |
| 125 | 450 | 6 | 1 | 128 | 159.790 | 9.603 | 157.814 | 0.00 |
| 150 | 450 | 6 | 1 | 132 | 149.135 | 10.756 | 147.672 | 0.00 |
| 175 | 450 | 6 | 1 | 134 | 140.149 | 11.830 | 138.900 | 0.00 |
| 200 | 450 | 6 | 1 | 138 | 132.487 | 12.452 | 131.153 | 0.00 |
| 225 | 450 | 6 | 1 | 140 | 126.252 | 12.610 | 124.714 | 0.00 |
| 250 | 450 | 6 | 1 | 146 | 121.300 | 12.509 | 120.102 | 0.00 |
| 275 | 450 | 6 | 1 | 150 | 117.520 | 12.289 | 116.599 | 0.00 |
| 300 | 450 | 6 | 1 | 156 | 114.550 | 12.024 | 113.683 | 0.00 |
| 325 | 450 | 6 | 1 | 164 | 112.680 | 11.761 | 112.175 | 0.00 |
| 350 | 450 | 6 | 1 | 174 | 112.896 | 11.576 | 112.323 | 0.00 |
| 375 | 450 | 6 | 1 | 184 | 116.153 | 11.584 | 114.536 | 0.00 |
| 400 | 450 | 6 | 1 | 192 | 121.439 | 11.897 | 119.106 | 0.00 |
| 425 | 450 | 6 | 1 | 200 | 128.547 | 12.610 | 127.584 | 0.00 |
| 450 | 450 | 6 | 1 | 206 | 137.848 | 13.922 | 136.481 | 0.00 |
| 475 | 450 | 6 | 1 | 214 | 154.251 | 17.616 | 153.328 | 0.00 |
| 500 | 450 | 6 | 1 | 230 | 360.386 | 33.752 | 347.944 | 0.00 |
| 525 | 450 | 6 | 1 | 238 | 175.892 | 10.770 | 167.492 | 0.00 |
| 550 | 450 | 6 | 1 | 244 | 142.388 | 7.550 | 133.700 | 0.00 |
| 575 | 450 | 6 | 1 | 248 | 123.552 | 6.018 | 116.544 | 0.00 |
| 600 | 450 | 6 | 1 | 250 | 111.221 | 5.061 | 103.920 | 0.00 |
| 625 | 450 | 6 | 1 | 250 | 101.972 | 4.398 | 93.789 | 0.00 |
| 650 | 450 | 6 | 1 | 252 | 95.098 | 3.911 | 86.217 | 0.00 |
| 675 | 450 | 6 | 1 | 254 | 89.006 | 3.538 | 81.231 | 0.00 |
| 700 | 450 | 6 | 1 | 254 | 84.401 | 3.241 | 75.980 | 0.00 |
| 725 | 450 | 6 | 1 | 254 | 80.058 | 2.996 | 70.522 | 0.00 |
| 750 | 450 | 6 | 1 | 256 | 76.211 | 2.788 | 68.901 | 0.00 |
| 775 | 450 | 6 | 1 | 256 | 72.976 | 2.607 | 63.638 | 0.00 |
| 800 | 450 | 6 | 1 | 256 | 69.781 | 2.445 | 59.805 | 0.00 |
| 825 | 450 | 6 | 1 | 258 | 66.634 | 2.300 | 60.186 | 0.00 |
| 850 | 450 | 6 | 1 | 258 | 64.198 | 2.168 | 60.431 | 0.00 |
| 875 | 450 | 6 | 1 | 320 | 61.885 | 2.047 | 60.322 | 0.00 |
| 900 | 450 | 6 | 1 | 318 | 62.342 | 1.935 | 58.704 | 0.00 |
| 0 | 475 | 6 | 1 | 118 | 141.443 | 4.224 | 136.191 | 0.00 |
| 25 | 475 | 6 | 1 | 122 | 147.825 | 4.752 | 143.670 | 0.00 |
| 50 | 475 | 6 | 1 | 124 | 150.116 | 5.418 | 146.603 | 0.00 |
| 75 | 475 | 6 | 1 | 128 | 146.877 | 6.232 | 145.277 | 0.00 |
| 100 | 475 | 6 | 1 | 130 | 139.213 | 7.112 | 137.400 | 0.00 |
| 125 | 475 | 6 | 1 | 132 | 131.254 | 7.884 | 129.453 | 0.00 |
| 150 | 475 | 6 | 1 | 136 | 124.503 | 8.563 | 123.284 | 0.00 |
| 175 | 475 | 6 | 1 | 138 | 118.774 | 9.254 | 117.733 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 200 | 475 | 6 | 1 | 142 | 113.786 | 9.822 | 112.748 | 0.00 |
| 225 | 475 | 6 | 1 | 146 | 109.634 | 10.141 | 108.523 | 0.00 |
| 250 | 475 | 6 | 1 | 150 | 106.428 | 10.238 | 105.536 | 0.00 |
| 275 | 475 | 6 | 1 | 154 | 103.943 | 10.192 | 103.114 | 0.00 |
| 300 | 475 | 6 | 1 | 160 | 102.172 | 10.070 | 101.512 | 0.00 |
| 325 | 475 | 6 | 1 | 168 | 101.386 | 9.922 | 100.159 | 0.00 |
| 350 | 475 | 6 | 1 | 176 | 102.071 | 9.810 | 100.849 | 0.00 |
| 375 | 475 | 6 | 1 | 184 | 104.208 | 9.804 | 102.977 | 0.00 |
| 400 | 475 | 6 | 1 | 190 | 107.567 | 9.975 | 105.487 | 0.00 |
| 425 | 475 | 6 | 1 | 196 | 111.736 | 10.386 | 110.483 | 0.00 |
| 450 | 475 | 6 | 1 | 204 | 117.060 | 11.218 | 115.685 | 0.00 |
| 475 | 475 | 6 | 1 | 210 | 124.426 | 13.531 | 122.987 | 0.00 |
| 500 | 475 | 6 | 1 | 40 | 246.901 | 27.992 | 238.594 | 0.00 |
| 525 | 475 | 6 | 1 | 226 | 174.707 | 12.765 | 167.446 | 0.00 |
| 550 | 475 | 6 | 1 | 234 | 139.744 | 8.101 | 131.508 | 0.00 |
| 575 | 475 | 6 | 1 | 240 | 121.651 | 6.274 | 113.091 | 0.00 |
| 600 | 475 | 6 | 1 | 244 | 109.634 | 5.230 | 102.395 | 0.00 |
| 625 | 475 | 6 | 1 | 246 | 100.817 | 4.534 | 92.318 | 0.00 |
| 650 | 475 | 6 | 1 | 248 | 93.774 | 4.031 | 85.712 | 0.00 |
| 675 | 475 | 6 | 1 | 250 | 87.834 | 3.647 | 81.102 | 0.00 |
| 700 | 475 | 6 | 1 | 250 | 83.043 | 3.343 | 73.432 | 0.00 |
| 725 | 475 | 6 | 1 | 252 | 78.760 | 3.092 | 71.492 | 0.00 |
| 750 | 475 | 6 | 1 | 252 | 75.092 | 2.879 | 65.269 | 0.00 |
| 775 | 475 | 6 | 1 | 254 | 71.501 | 2.693 | 63.975 | 0.00 |
| 800 | 475 | 6 | 1 | 254 | 68.692 | 2.527 | 62.948 | 0.00 |
| 825 | 475 | 6 | 1 | 254 | 65.806 | 2.376 | 62.419 | 0.00 |
| 850 | 475 | 6 | 1 | 322 | 64.491 | 2.239 | 61.912 | 0.00 |
| 875 | 475 | 6 | 1 | 320 | 64.944 | 2.112 | 60.923 | 0.00 |
| 900 | 475 | 6 | 1 | 316 | 65.429 | 1.996 | 61.500 | 0.00 |
| 0 | 500 | 6 | 1 | 122 | 125.930 | 4.104 | 121.483 | 0.00 |
| 25 | 500 | 6 | 1 | 126 | 128.535 | 4.560 | 125.609 | 0.00 |
| 50 | 500 | 6 | 1 | 128 | 127.726 | 5.102 | 125.169 | 0.00 |
| 75 | 500 | 6 | 1 | 132 | 123.760 | 5.706 | 122.254 | 0.00 |
| 100 | 500 | 6 | 1 | 134 | 118.272 | 6.298 | 117.396 | 0.00 |
| 125 | 500 | 6 | 1 | 136 | 112.917 | 6.802 | 111.777 | 0.00 |
| 150 | 500 | 6 | 1 | 138 | 108.112 | 7.255 | 106.770 | 0.00 |
| 175 | 500 | 6 | 1 | 142 | 104.201 | 7.726 | 103.453 | 0.00 |
| 200 | 500 | 6 | 1 | 146 | 100.631 | 8.170 | 99.595 | 0.00 |
| 225 | 500 | 6 | 1 | 148 | 97.875 | 8.498 | 96.712 | 0.00 |
| 250 | 500 | 6 | 1 | 152 | 95.563 | 8.677 | 94.626 | 0.00 |
| 275 | 500 | 6 | 1 | 158 | 93.993 | 8.729 | 93.489 | 0.00 |
| 300 | 500 | 6 | 1 | 164 | 92.928 | 8.696 | 92.361 | 0.00 |
| 325 | 500 | 6 | 1 | 170 | 92.709 | 8.627 | 91.231 | 0.00 |
| 350 | 500 | 6 | 1 | 176 | 93.358 | 8.570 | 92.094 | 0.00 |
| 375 | 500 | 6 | 1 | 182 | 94.809 | 8.582 | 93.688 | 0.00 |
| 400 | 500 | 6 | 1 | 190 | 97.021 | 8.712 | 95.805 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 425 | 500 | 6 | 1 | 194 | 99.840 | 9.024 | 98.308 | 0.00 |
| 450 | 500 | 6 | 1 | 200 | 103.307 | 9.678 | 102.169 | 0.00 |
| 475 | 500 | 6 | 1 | 206 | 107.638 | 11.307 | 106.792 | 0.00 |
| 500 | 500 | 6 | 1 | 210 | 117.471 | 19.496 | 116.265 | 0.00 |
| 525 | 500 | 6 | 1 | 220 | 180.257 | 16.580 | 178.223 | 0.00 |
| 550 | 500 | 6 | 1 | 226 | 136.599 | 8.849 | 130.295 | 0.00 |
| 575 | 500 | 6 | 1 | 232 | 118.075 | 6.580 | 111.882 | 0.00 |
| 600 | 500 | 6 | 1 | 238 | 106.629 | 5.414 | 99.514 | 0.00 |
| 625 | 500 | 6 | 1 | 240 | 98.108 | 4.679 | 92.046 | 0.00 |
| 650 | 500 | 6 | 1 | 244 | 91.609 | 4.159 | 84.975 | 0.00 |
| 675 | 500 | 6 | 1 | 246 | 86.089 | 3.766 | 79.530 | 0.00 |
| 700 | 500 | 6 | 1 | 246 | 81.281 | 3.455 | 73.997 | 0.00 |
| 725 | 500 | 6 | 1 | 248 | 77.393 | 3.199 | 68.358 | 0.00 |
| 750 | 500 | 6 | 1 | 250 | 73.625 | 2.980 | 66.718 | 0.00 |
| 775 | 500 | 6 | 1 | 250 | 70.478 | 2.788 | 65.478 | 0.00 |
| 800 | 500 | 6 | 1 | 252 | 67.312 | 2.616 | 64.976 | 0.00 |
| 825 | 500 | 6 | 1 | 322 | 67.296 | 2.459 | 63.979 | 0.00 |
| 850 | 500 | 6 | 1 | 320 | 67.972 | 2.315 | 63.333 | 0.00 |
| 875 | 500 | 6 | 1 | 318 | 68.462 | 2.183 | 64.257 | 0.00 |
| 900 | 500 | 6 | 1 | 314 | 68.978 | 2.061 | 64.951 | 0.00 |
| 0 | 525 | 6 | 1 | 126 | 112.629 | 4.003 | 109.874 | 0.00 |
| 25 | 525 | 6 | 1 | 130 | 112.753 | 4.395 | 109.821 | 0.00 |
| 50 | 525 | 6 | 1 | 132 | 111.349 | 4.834 | 110.121 | 0.00 |
| 75 | 525 | 6 | 1 | 134 | 107.787 | 5.290 | 106.175 | 0.00 |
| 100 | 525 | 6 | 1 | 138 | 103.582 | 5.713 | 102.350 | 0.00 |
| 125 | 525 | 6 | 1 | 140 | 99.848 | 6.072 | 98.918 | 0.00 |
| 150 | 525 | 6 | 1 | 142 | 96.511 | 6.401 | 95.765 | 0.00 |
| 175 | 525 | 6 | 1 | 144 | 93.428 | 6.740 | 92.410 | 0.00 |
| 200 | 525 | 6 | 1 | 148 | 91.071 | 7.080 | 90.298 | 0.00 |
| 225 | 525 | 6 | 1 | 152 | 89.024 | 7.369 | 88.492 | 0.00 |
| 250 | 525 | 6 | 1 | 156 | 87.425 | 7.568 | 86.900 | 0.00 |
| 275 | 525 | 6 | 1 | 160 | 86.254 | 7.673 | 85.442 | 0.00 |
| 300 | 525 | 6 | 1 | 166 | 85.678 | 7.702 | 85.194 | 0.00 |
| 325 | 525 | 6 | 1 | 172 | 85.600 | 7.690 | 84.416 | 0.00 |
| 350 | 525 | 6 | 1 | 178 | 86.099 | 7.679 | 85.142 | 0.00 |
| 375 | 525 | 6 | 1 | 182 | 87.266 | 7.712 | 85.800 | 0.00 |
| 400 | 525 | 6 | 1 | 188 | 88.893 | 7.833 | 86.559 | 0.00 |
| 425 | 525 | 6 | 1 | 194 | 90.790 | 8.096 | 88.880 | 0.00 |
| 450 | 525 | 6 | 1 | 198 | 93.095 | 8.625 | 91.942 | 0.00 |
| 475 | 525 | 6 | 1 | 204 | 95.883 | 9.804 | 94.669 | 0.00 |
| 500 | 525 | 6 | 1 | 208 | 101.098 | 13.727 | 99.822 | 0.00 |
| 525 | 525 | 6 | 1 | 316 | 372.994 | 36.240 | 357.189 | 0.00 |
| 550 | 525 | 6 | 1 | 222 | 137.294 | 9.790 | 135.582 | 0.00 |
| 575 | 525 | 6 | 1 | 228 | 115.688 | 6.906 | 110.701 | 0.00 |
| 600 | 525 | 6 | 1 | 232 | 103.812 | 5.615 | 96.783 | 0.00 |
| 625 | 525 | 6 | 1 | 236 | 95.562 | 4.836 | 88.124 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 650 | 525 | 6 | 1 | 240 | 89.044 | 4.299 | 83.606 | 0.00 |
| 675 | 525 | 6 | 1 | 242 | 84.013 | 3.899 | 77.489 | 0.00 |
| 700 | 525 | 6 | 1 | 244 | 79.557 | 3.583 | 73.088 | 0.00 |
| 725 | 525 | 6 | 1 | 244 | 75.542 | 3.321 | 68.765 | 0.00 |
| 750 | 525 | 6 | 1 | 246 | 72.284 | 3.096 | 67.754 | 0.00 |
| 775 | 525 | 6 | 1 | 326 | 69.251 | 2.896 | 67.822 | 0.00 |
| 800 | 525 | 6 | 1 | 324 | 70.298 | 2.716 | 66.290 | 0.00 |
| 825 | 525 | 6 | 1 | 320 | 71.200 | 2.551 | 67.326 | 0.00 |
| 850 | 525 | 6 | 1 | 318 | 71.919 | 2.400 | 67.265 | 0.00 |
| 875 | 525 | 6 | 1 | 316 | 72.431 | 2.261 | 68.347 | 0.00 |
| 900 | 525 | 6 | 1 | 312 | 73.115 | 2.132 | 68.761 | 0.00 |
| 0 | 550 | 6 | 1 | 130 | 101.209 | 3.922 | 98.775 | 0.00 |
| 25 | 550 | 6 | 1 | 132 | 100.864 | 4.258 | 99.244 | 0.00 |
| 50 | 550 | 6 | 1 | 134 | 98.816 | 4.617 | 96.782 | 0.00 |
| 75 | 550 | 6 | 1 | 138 | 96.105 | 4.972 | 95.013 | 0.00 |
| 100 | 550 | 6 | 1 | 140 | 93.062 | 5.291 | 92.344 | 0.00 |
| 125 | 550 | 6 | 1 | 142 | 90.166 | 5.565 | 89.296 | 0.00 |
| 150 | 550 | 6 | 1 | 144 | 87.495 | 5.818 | 86.432 | 0.00 |
| 175 | 550 | 6 | 1 | 148 | 85.392 | 6.077 | 84.803 | 0.00 |
| 200 | 550 | 6 | 1 | 152 | 83.406 | 6.342 | 82.542 | 0.00 |
| 225 | 550 | 6 | 1 | 154 | 81.967 | 6.585 | 81.071 | 0.00 |
| 250 | 550 | 6 | 1 | 158 | 80.817 | 6.777 | 80.012 | 0.00 |
| 275 | 550 | 6 | 1 | 162 | 79.983 | 6.905 | 79.068 | 0.00 |
| 300 | 550 | 6 | 1 | 168 | 79.659 | 6.975 | 78.153 | 0.00 |
| 325 | 550 | 6 | 1 | 172 | 79.698 | 7.007 | 78.327 | 0.00 |
| 350 | 550 | 6 | 1 | 178 | 80.131 | 7.032 | 78.594 | 0.00 |
| 375 | 550 | 6 | 1 | 182 | 80.945 | 7.085 | 79.269 | 0.00 |
| 400 | 550 | 6 | 1 | 188 | 82.064 | 7.201 | 80.258 | 0.00 |
| 425 | 550 | 6 | 1 | 192 | 83.495 | 7.425 | 81.153 | 0.00 |
| 450 | 550 | 6 | 1 | 196 | 84.960 | 7.837 | 83.479 | 0.00 |
| 475 | 550 | 6 | 1 | 202 | 87.043 | 8.653 | 85.874 | 0.00 |
| 500 | 550 | 6 | 1 | 206 | 90.411 | 10.812 | 89.095 | 0.00 |
| 525 | 550 | 6 | 1 | 164 | 239.408 | 31.862 | 238.402 | 0.00 |
| 550 | 550 | 6 | 1 | 218 | 143.239 | 10.572 | 140.980 | 0.00 |
| 575 | 550 | 6 | 1 | 222 | 114.795 | 7.151 | 112.632 | 0.00 |
| 600 | 550 | 6 | 1 | 228 | 101.638 | 5.803 | 97.443 | 0.00 |
| 625 | 550 | 6 | 1 | 232 | 93.121 | 5.005 | 85.892 | 0.00 |
| 650 | 550 | 6 | 1 | 234 | 86.743 | 4.459 | 81.539 | 0.00 |
| 675 | 550 | 6 | 1 | 238 | 81.909 | 4.053 | 74.934 | 0.00 |
| 700 | 550 | 6 | 1 | 240 | 77.732 | 3.733 | 70.067 | 0.00 |
| 725 | 550 | 6 | 1 | 242 | 74.042 | 3.465 | 70.632 | 0.00 |
| 750 | 550 | 6 | 1 | 328 | 72.240 | 3.232 | 70.320 | 0.00 |
| 775 | 550 | 6 | 1 | 324 | 73.637 | 3.023 | 70.536 | 0.00 |
| 800 | 550 | 6 | 1 | 322 | 74.742 | 2.833 | 70.660 | 0.00 |
| 825 | 550 | 6 | 1 | 318 | 75.721 | 2.658 | 71.476 | 0.00 |
| 850 | 550 | 6 | 1 | 316 | 76.447 | 2.497 | 72.158 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 875 | 550 | 6 | 1 | 312 | 77.202 | 2.349 | 73.143 | 0.00 |
| 900 | 550 | 6 | 1 | 310 | 77.972 | 2.212 | 72.635 | 0.00 |
| 0 | 575 | 6 | 1 | 132 | 91.928 | 3.864 | 89.989 | 0.00 |
| 25 | 575 | 6 | 1 | 134 | 90.960 | 4.154 | 88.661 | 0.00 |
| 50 | 575 | 6 | 1 | 138 | 89.433 | 4.452 | 88.206 | 0.00 |
| 75 | 575 | 6 | 1 | 140 | 87.217 | 4.737 | 86.480 | 0.00 |
| 100 | 575 | 6 | 1 | 142 | 84.799 | 4.991 | 83.860 | 0.00 |
| 125 | 575 | 6 | 1 | 144 | 82.484 | 5.212 | 81.325 | 0.00 |
| 150 | 575 | 6 | 1 | 148 | 80.546 | 5.418 | 79.796 | 0.00 |
| 175 | 575 | 6 | 1 | 150 | 78.867 | 5.626 | 78.093 | 0.00 |
| 200 | 575 | 6 | 1 | 154 | 77.404 | 5.840 | 76.719 | 0.00 |
| 225 | 575 | 6 | 1 | 156 | 76.189 | 6.046 | 75.264 | 0.00 |
| 250 | 575 | 6 | 1 | 160 | 75.375 | 6.223 | 74.520 | 0.00 |
| 275 | 575 | 6 | 1 | 164 | 74.806 | 6.359 | 73.962 | 0.00 |
| 300 | 575 | 6 | 1 | 168 | 74.494 | 6.452 | 73.510 | 0.00 |
| 325 | 575 | 6 | 1 | 174 | 74.588 | 6.516 | 73.158 | 0.00 |
| 350 | 575 | 6 | 1 | 178 | 74.979 | 6.570 | 72.882 | 0.00 |
| 375 | 575 | 6 | 1 | 182 | 75.556 | 6.641 | 73.763 | 0.00 |
| 400 | 575 | 6 | 1 | 186 | 76.268 | 6.754 | 74.939 | 0.00 |
| 425 | 575 | 6 | 1 | 192 | 77.368 | 6.941 | 75.433 | 0.00 |
| 450 | 575 | 6 | 1 | 196 | 78.614 | 7.251 | 77.673 | 0.00 |
| 475 | 575 | 6 | 1 | 200 | 80.053 | 7.780 | 79.203 | 0.00 |
| 500 | 575 | 6 | 1 | 204 | 82.465 | 8.835 | 81.319 | 0.00 |
| 525 | 575 | 6 | 1 | 200 | 103.876 | 12.492 | 103.087 | 0.00 |
| 550 | 575 | 6 | 1 | 212 | 149.876 | 11.037 | 147.567 | 0.00 |
| 575 | 575 | 6 | 1 | 220 | 115.684 | 7.322 | 113.507 | 0.00 |
| 600 | 575 | 6 | 1 | 224 | 100.485 | 5.985 | 96.664 | 0.00 |
| 625 | 575 | 6 | 1 | 228 | 91.307 | 5.194 | 87.593 | 0.00 |
| 650 | 575 | 6 | 1 | 232 | 84.738 | 4.649 | 78.720 | 0.00 |
| 675 | 575 | 6 | 1 | 234 | 79.942 | 4.241 | 73.118 | 0.00 |
| 700 | 575 | 6 | 1 | 236 | 75.791 | 3.916 | 73.326 | 0.00 |
| 725 | 575 | 6 | 1 | 332 | 75.490 | 3.641 | 73.482 | 0.00 |
| 750 | 575 | 6 | 1 | 326 | 77.254 | 3.398 | 74.397 | 0.00 |
| 775 | 575 | 6 | 1 | 322 | 78.790 | 3.176 | 75.403 | 0.00 |
| 800 | 575 | 6 | 1 | 318 | 79.935 | 2.972 | 76.183 | 0.00 |
| 825 | 575 | 6 | 1 | 316 | 80.984 | 2.784 | 76.491 | 0.00 |
| 850 | 575 | 6 | 1 | 312 | 81.880 | 2.610 | 78.082 | 0.00 |
| 875 | 575 | 6 | 1 | 310 | 82.839 | 2.451 | 77.389 | 0.00 |
| 900 | 575 | 6 | 1 | 306 | 83.785 | 2.304 | 76.665 | 0.00 |
| 0 | 600 | 6 | 1 | 134 | 84.019 | 3.831 | 81.613 | 0.00 |
| 25 | 600 | 6 | 1 | 138 | 83.298 | 4.085 | 81.742 | 0.00 |
| 50 | 600 | 6 | 1 | 140 | 81.934 | 4.339 | 81.062 | 0.00 |
| 75 | 600 | 6 | 1 | 142 | 80.101 | 4.577 | 79.177 | 0.00 |
| 100 | 600 | 6 | 1 | 144 | 78.156 | 4.789 | 77.051 | 0.00 |
| 125 | 600 | 6 | 1 | 148 | 76.327 | 4.977 | 75.423 | 0.00 |
| 150 | 600 | 6 | 1 | 150 | 74.859 | 5.154 | 74.236 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 175 | 600 | 6 | 1 | 152 | 73.486 | 5.331 | 72.611 | 0.00 |
| 200 | 600 | 6 | 1 | 156 | 72.364 | 5.512 | 71.718 | 0.00 |
| 225 | 600 | 6 | 1 | 158 | 71.399 | 5.691 | 70.415 | 0.00 |
| 250 | 600 | 6 | 1 | 162 | 70.803 | 5.853 | 70.080 | 0.00 |
| 275 | 600 | 6 | 1 | 166 | 70.385 | 5.989 | 69.807 | 0.00 |
| 300 | 600 | 6 | 1 | 170 | 70.191 | 6.097 | 68.394 | 0.00 |
| 325 | 600 | 6 | 1 | 174 | 70.226 | 6.183 | 68.358 | 0.00 |
| 350 | 600 | 6 | 1 | 178 | 70.471 | 6.260 | 68.594 | 0.00 |
| 375 | 600 | 6 | 1 | 182 | 70.900 | 6.345 | 69.054 | 0.00 |
| 400 | 600 | 6 | 1 | 186 | 71.487 | 6.458 | 69.682 | 0.00 |
| 425 | 600 | 6 | 1 | 190 | 72.218 | 6.620 | 70.424 | 0.00 |
| 450 | 600 | 6 | 1 | 194 | 73.097 | 6.857 | 71.232 | 0.00 |
| 475 | 600 | 6 | 1 | 198 | 74.211 | 7.216 | 72.992 | 0.00 |
| 500 | 600 | 6 | 1 | 202 | 76.147 | 7.840 | 75.360 | 0.00 |
| 525 | 600 | 6 | 1 | 202 | 85.467 | 9.788 | 84.696 | 0.00 |
| 550 | 600 | 6 | 1 | 208 | 150.340 | 13.055 | 147.383 | 0.00 |
| 575 | 600 | 6 | 1 | 216 | 112.900 | 7.608 | 110.273 | 0.00 |
| 600 | 600 | 6 | 1 | 220 | 99.180 | 6.207 | 97.770 | 0.00 |
| 625 | 600 | 6 | 1 | 224 | 89.768 | 5.420 | 86.611 | 0.00 |
| 650 | 600 | 6 | 1 | 228 | 83.139 | 4.882 | 79.528 | 0.00 |
| 675 | 600 | 6 | 1 | 342 | 78.606 | 4.476 | 76.335 | 0.00 |
| 700 | 600 | 6 | 1 | 336 | 79.563 | 4.145 | 77.361 | 0.00 |
| 725 | 600 | 6 | 1 | 328 | 81.175 | 3.860 | 79.231 | 0.00 |
| 750 | 600 | 6 | 1 | 324 | 83.207 | 3.603 | 79.627 | 0.00 |
| 775 | 600 | 6 | 1 | 320 | 84.863 | 3.365 | 80.482 | 0.00 |
| 800 | 600 | 6 | 1 | 316 | 86.181 | 3.143 | 81.858 | 0.00 |
| 825 | 600 | 6 | 1 | 312 | 87.308 | 2.936 | 83.711 | 0.00 |
| 850 | 600 | 6 | 1 | 310 | 88.492 | 2.746 | 83.255 | 0.00 |
| 875 | 600 | 6 | 1 | 306 | 89.935 | 2.572 | 83.874 | 0.00 |
| 900 | 600 | 6 | 1 | 304 | 91.191 | 2.412 | 83.275 | 0.00 |
| 0 | 625 | 6 | 1 | 138 | 77.614 | 3.827 | 75.635 | 0.00 |
| 25 | 625 | 6 | 1 | 140 | 76.977 | 4.054 | 75.723 | 0.00 |
| 50 | 625 | 6 | 1 | 142 | 75.787 | 4.277 | 75.003 | 0.00 |
| 75 | 625 | 6 | 1 | 144 | 74.290 | 4.484 | 73.337 | 0.00 |
| 100 | 625 | 6 | 1 | 146 | 72.715 | 4.671 | 71.596 | 0.00 |
| 125 | 625 | 6 | 1 | 150 | 71.261 | 4.841 | 70.390 | 0.00 |
| 150 | 625 | 6 | 1 | 152 | 70.082 | 5.002 | 69.469 | 0.00 |
| 175 | 625 | 6 | 1 | 154 | 68.979 | 5.161 | 68.158 | 0.00 |
| 200 | 625 | 6 | 1 | 158 | 68.047 | 5.322 | 67.321 | 0.00 |
| 225 | 625 | 6 | 1 | 160 | 67.340 | 5.482 | 66.509 | 0.00 |
| 250 | 625 | 6 | 1 | 164 | 66.835 | 5.634 | 66.291 | 0.00 |
| 275 | 625 | 6 | 1 | 168 | 66.436 | 5.769 | 64.944 | 0.00 |
| 300 | 625 | 6 | 1 | 170 | 66.202 | 5.886 | 65.084 | 0.00 |
| 325 | 625 | 6 | 1 | 174 | 66.272 | 5.988 | 64.973 | 0.00 |
| 350 | 625 | 6 | 1 | 178 | 66.483 | 6.083 | 64.905 | 0.00 |
| 375 | 625 | 6 | 1 | 182 | 66.831 | 6.183 | 65.846 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|---------|----------|
| 400 | 625 | 6 | 1 | 36 | 68.200 | 6.299 | 66.458 | 0.00 |
| 425 | 625 | 6 | 1 | 34 | 70.238 | 6.445 | 67.240 | 0.00 |
| 450 | 625 | 6 | 1 | 30 | 72.687 | 6.637 | 67.939 | 0.00 |
| 475 | 625 | 6 | 1 | 26 | 75.190 | 6.903 | 69.348 | 0.00 |
| 500 | 625 | 6 | 1 | 22 | 77.653 | 7.352 | 70.822 | 0.00 |
| 525 | 625 | 6 | 1 | 16 | 81.061 | 8.604 | 75.748 | 0.00 |
| 550 | 625 | 5 | 1 | 188 | 1009.298 | 101.880 | 965.845 | 0.00 |
| 575 | 625 | 6 | 1 | 212 | 107.521 | 8.125 | 105.900 | 0.00 |
| 600 | 625 | 6 | 1 | 216 | 95.651 | 6.486 | 93.165 | 0.00 |
| 625 | 625 | 6 | 1 | 220 | 87.332 | 5.697 | 85.230 | 0.00 |
| 650 | 625 | 6 | 1 | 348 | 84.813 | 5.174 | 80.903 | 0.00 |
| 675 | 625 | 6 | 1 | 340 | 85.094 | 4.774 | 80.632 | 0.00 |
| 700 | 625 | 6 | 1 | 334 | 86.059 | 4.437 | 84.132 | 0.00 |
| 725 | 625 | 6 | 1 | 326 | 88.156 | 4.137 | 85.371 | 0.00 |
| 750 | 625 | 6 | 1 | 320 | 90.458 | 3.863 | 87.192 | 0.00 |
| 775 | 625 | 6 | 1 | 316 | 92.228 | 3.604 | 88.723 | 0.00 |
| 800 | 625 | 6 | 1 | 312 | 93.721 | 3.358 | 90.242 | 0.00 |
| 825 | 625 | 6 | 1 | 308 | 95.353 | 3.127 | 91.176 | 0.00 |
| 850 | 625 | 6 | 1 | 306 | 97.166 | 2.915 | 91.621 | 0.00 |
| 875 | 625 | 6 | 1 | 302 | 98.877 | 2.720 | 90.903 | 0.00 |
| 900 | 625 | 6 | 1 | 300 | 100.113 | 2.542 | 90.161 | 0.00 |
| 0 | 650 | 6 | 1 | 140 | 72.256 | 3.856 | 70.504 | 0.00 |
| 25 | 650 | 6 | 1 | 142 | 71.655 | 4.065 | 70.484 | 0.00 |
| 50 | 650 | 6 | 1 | 144 | 70.663 | 4.268 | 69.926 | 0.00 |
| 75 | 650 | 6 | 1 | 146 | 69.450 | 4.458 | 68.596 | 0.00 |
| 100 | 650 | 6 | 1 | 148 | 68.176 | 4.632 | 67.167 | 0.00 |
| 125 | 650 | 6 | 1 | 150 | 66.929 | 4.794 | 65.993 | 0.00 |
| 150 | 650 | 6 | 1 | 154 | 65.986 | 4.948 | 65.284 | 0.00 |
| 175 | 650 | 6 | 1 | 156 | 65.123 | 5.099 | 64.481 | 0.00 |
| 200 | 650 | 6 | 1 | 158 | 64.256 | 5.251 | 63.350 | 0.00 |
| 225 | 650 | 6 | 1 | 162 | 63.786 | 5.402 | 63.262 | 0.00 |
| 250 | 650 | 6 | 1 | 166 | 63.243 | 5.548 | 62.419 | 0.00 |
| 275 | 650 | 6 | 1 | 52 | 63.962 | 5.684 | 62.726 | 0.00 |
| 300 | 650 | 6 | 1 | 50 | 65.298 | 5.809 | 62.678 | 0.00 |
| 325 | 650 | 6 | 1 | 48 | 66.796 | 5.924 | 62.834 | 0.00 |
| 350 | 650 | 6 | 1 | 46 | 68.400 | 6.035 | 62.924 | 0.00 |
| 375 | 650 | 6 | 1 | 42 | 70.403 | 6.149 | 63.900 | 0.00 |
| 400 | 650 | 6 | 1 | 40 | 72.552 | 6.271 | 64.150 | 0.00 |
| 425 | 650 | 6 | 1 | 36 | 75.159 | 6.410 | 67.343 | 0.00 |
| 450 | 650 | 6 | 1 | 32 | 77.990 | 6.576 | 70.053 | 0.00 |
| 475 | 650 | 6 | 1 | 28 | 81.136 | 6.792 | 71.962 | 0.00 |
| 500 | 650 | 6 | 1 | 24 | 84.398 | 7.141 | 72.477 | 0.00 |
| 525 | 650 | 6 | 1 | 18 | 87.821 | 8.000 | 72.021 | 0.00 |
| 550 | 650 | 6 | 1 | 14 | 99.487 | 12.615 | 92.842 | 0.00 |
| 575 | 650 | 6 | 1 | 210 | 104.656 | 9.039 | 102.687 | 0.00 |
| 600 | 650 | 6 | 1 | 360 | 93.723 | 6.819 | 90.334 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 625 | 650 | 6 | 1 | 354 | 93.693 | 6.036 | 84.553 | 0.00 |
| 650 | 650 | 6 | 1 | 346 | 93.188 | 5.545 | 85.294 | 0.00 |
| 675 | 650 | 6 | 1 | 340 | 93.018 | 5.158 | 89.127 | 0.00 |
| 700 | 650 | 6 | 1 | 330 | 93.992 | 4.817 | 92.063 | 0.00 |
| 725 | 650 | 6 | 1 | 322 | 96.938 | 4.500 | 94.175 | 0.00 |
| 750 | 650 | 6 | 1 | 316 | 99.385 | 4.202 | 95.849 | 0.00 |
| 775 | 650 | 6 | 1 | 312 | 101.472 | 3.916 | 98.035 | 0.00 |
| 800 | 650 | 6 | 1 | 308 | 103.696 | 3.639 | 99.752 | 0.00 |
| 825 | 650 | 6 | 1 | 304 | 106.344 | 3.374 | 99.330 | 0.00 |
| 850 | 650 | 6 | 1 | 302 | 108.756 | 3.130 | 99.527 | 0.00 |
| 875 | 650 | 6 | 1 | 300 | 110.634 | 2.907 | 97.769 | 0.00 |
| 900 | 650 | 6 | 1 | 298 | 111.759 | 2.703 | 95.078 | 0.00 |
| 0 | 675 | 6 | 1 | 142 | 67.612 | 3.922 | 65.877 | 0.00 |
| 25 | 675 | 6 | 1 | 144 | 67.102 | 4.123 | 65.858 | 0.00 |
| 50 | 675 | 6 | 1 | 146 | 66.301 | 4.316 | 65.439 | 0.00 |
| 75 | 675 | 6 | 1 | 148 | 65.330 | 4.500 | 64.676 | 0.00 |
| 100 | 675 | 6 | 1 | 150 | 64.305 | 4.673 | 63.508 | 0.00 |
| 125 | 675 | 6 | 1 | 152 | 63.300 | 4.836 | 62.315 | 0.00 |
| 150 | 675 | 6 | 1 | 64 | 62.649 | 4.992 | 62.330 | 0.00 |
| 175 | 675 | 6 | 1 | 62 | 63.652 | 5.143 | 61.727 | 0.00 |
| 200 | 675 | 6 | 1 | 60 | 64.561 | 5.293 | 61.664 | 0.00 |
| 225 | 675 | 6 | 1 | 60 | 65.558 | 5.443 | 62.201 | 0.00 |
| 250 | 675 | 6 | 1 | 58 | 66.764 | 5.589 | 63.034 | 0.00 |
| 275 | 675 | 6 | 1 | 56 | 68.043 | 5.729 | 64.095 | 0.00 |
| 300 | 675 | 6 | 1 | 54 | 69.438 | 5.863 | 65.551 | 0.00 |
| 325 | 675 | 6 | 1 | 52 | 70.958 | 5.992 | 67.424 | 0.00 |
| 350 | 675 | 6 | 1 | 48 | 72.919 | 6.120 | 68.161 | 0.00 |
| 375 | 675 | 6 | 1 | 46 | 75.061 | 6.250 | 68.417 | 0.00 |
| 400 | 675 | 6 | 1 | 42 | 77.528 | 6.384 | 70.738 | 0.00 |
| 425 | 675 | 6 | 1 | 40 | 80.268 | 6.526 | 72.002 | 0.00 |
| 450 | 675 | 6 | 1 | 36 | 83.679 | 6.680 | 74.248 | 0.00 |
| 475 | 675 | 6 | 1 | 30 | 87.537 | 6.864 | 77.835 | 0.00 |
| 500 | 675 | 6 | 1 | 26 | 92.119 | 7.131 | 82.417 | 0.00 |
| 525 | 675 | 6 | 1 | 20 | 96.661 | 7.674 | 84.887 | 0.00 |
| 550 | 675 | 6 | 1 | 14 | 101.094 | 9.973 | 83.355 | 0.00 |
| 575 | 675 | 6 | 1 | 208 | 107.842 | 10.112 | 105.688 | 0.00 |
| 600 | 675 | 6 | 1 | 2 | 105.652 | 7.150 | 88.185 | 0.00 |
| 625 | 675 | 6 | 1 | 354 | 105.100 | 6.458 | 90.499 | 0.00 |
| 650 | 675 | 6 | 1 | 346 | 103.604 | 6.030 | 94.165 | 0.00 |
| 675 | 675 | 6 | 1 | 336 | 102.689 | 5.672 | 98.819 | 0.00 |
| 700 | 675 | 6 | 1 | 324 | 104.472 | 5.329 | 102.572 | 0.00 |
| 725 | 675 | 6 | 1 | 318 | 108.256 | 4.992 | 104.560 | 0.00 |
| 750 | 675 | 6 | 1 | 312 | 111.110 | 4.666 | 107.682 | 0.00 |
| 775 | 675 | 6 | 1 | 306 | 114.276 | 4.347 | 110.031 | 0.00 |
| 800 | 675 | 6 | 1 | 302 | 118.059 | 4.025 | 111.439 | 0.00 |
| 825 | 675 | 6 | 1 | 300 | 121.520 | 3.711 | 110.986 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|-------|---------|----------|
| 850 | 675 | 6 | 1 | 298 | 124.115 | 3.419 | 110.050 | 0.00 |
| 875 | 675 | 6 | 1 | 296 | 125.441 | 3.150 | 108.780 | 0.00 |
| 900 | 675 | 6 | 1 | 296 | 125.671 | 2.909 | 107.650 | 0.00 |
| 0 | 700 | 6 | 1 | 44 | 65.150 | 4.034 | 63.634 | 0.00 |
| 25 | 700 | 6 | 1 | 42 | 65.033 | 4.233 | 63.117 | 0.00 |
| 50 | 700 | 6 | 1 | 40 | 64.853 | 4.429 | 63.082 | 0.00 |
| 75 | 700 | 6 | 1 | 38 | 64.643 | 4.618 | 63.519 | 0.00 |
| 100 | 700 | 6 | 1 | 68 | 65.162 | 4.799 | 63.538 | 0.00 |
| 125 | 700 | 6 | 1 | 66 | 65.984 | 4.972 | 64.270 | 0.00 |
| 150 | 700 | 6 | 1 | 66 | 67.028 | 5.138 | 64.508 | 0.00 |
| 175 | 700 | 6 | 1 | 64 | 67.945 | 5.297 | 64.979 | 0.00 |
| 200 | 700 | 6 | 1 | 64 | 69.107 | 5.454 | 65.359 | 0.00 |
| 225 | 700 | 6 | 1 | 62 | 70.284 | 5.608 | 65.752 | 0.00 |
| 250 | 700 | 6 | 1 | 60 | 71.485 | 5.761 | 67.476 | 0.00 |
| 275 | 700 | 6 | 1 | 58 | 72.814 | 5.911 | 69.306 | 0.00 |
| 300 | 700 | 6 | 1 | 56 | 74.345 | 6.058 | 70.861 | 0.00 |
| 325 | 700 | 6 | 1 | 54 | 76.123 | 6.205 | 72.174 | 0.00 |
| 350 | 700 | 6 | 1 | 52 | 78.153 | 6.354 | 73.200 | 0.00 |
| 375 | 700 | 6 | 1 | 50 | 80.370 | 6.506 | 76.462 | 0.00 |
| 400 | 700 | 6 | 1 | 46 | 83.202 | 6.661 | 77.578 | 0.00 |
| 425 | 700 | 6 | 1 | 42 | 86.401 | 6.819 | 79.383 | 0.00 |
| 450 | 700 | 6 | 1 | 38 | 90.285 | 6.982 | 82.424 | 0.00 |
| 475 | 700 | 6 | 1 | 34 | 95.071 | 7.155 | 87.140 | 0.00 |
| 500 | 700 | 6 | 1 | 30 | 100.562 | 7.359 | 89.100 | 0.00 |
| 525 | 700 | 6 | 1 | 24 | 107.186 | 7.633 | 94.587 | 0.00 |
| 550 | 700 | 6 | 1 | 18 | 113.813 | 7.966 | 97.030 | 0.00 |
| 575 | 700 | 6 | 1 | 10 | 119.845 | 8.038 | 100.433 | 0.00 |
| 600 | 700 | 6 | 1 | 2 | 122.130 | 7.495 | 97.919 | 0.00 |
| 625 | 700 | 6 | 1 | 354 | 119.998 | 7.057 | 104.373 | 0.00 |
| 650 | 700 | 6 | 1 | 344 | 116.848 | 6.726 | 109.514 | 0.00 |
| 675 | 700 | 6 | 1 | 332 | 114.829 | 6.404 | 112.592 | 0.00 |
| 700 | 700 | 6 | 1 | 318 | 119.170 | 6.063 | 115.937 | 0.00 |
| 725 | 700 | 6 | 1 | 312 | 123.554 | 5.710 | 120.252 | 0.00 |
| 750 | 700 | 6 | 1 | 304 | 128.427 | 5.355 | 124.087 | 0.00 |
| 775 | 700 | 6 | 1 | 300 | 133.964 | 4.991 | 126.908 | 0.00 |
| 800 | 700 | 6 | 1 | 298 | 138.817 | 4.601 | 127.314 | 0.00 |
| 825 | 700 | 6 | 1 | 296 | 142.461 | 4.206 | 127.310 | 0.00 |
| 850 | 700 | 6 | 1 | 296 | 144.548 | 3.830 | 126.173 | 0.00 |
| 875 | 700 | 6 | 1 | 294 | 145.145 | 3.481 | 120.322 | 0.00 |
| 900 | 700 | 6 | 1 | 292 | 143.607 | 3.179 | 111.840 | 0.00 |
| 0 | 725 | 6 | 1 | 46 | 69.670 | 4.198 | 66.460 | 0.00 |
| 25 | 725 | 6 | 1 | 44 | 69.599 | 4.407 | 66.789 | 0.00 |
| 50 | 725 | 6 | 1 | 42 | 69.428 | 4.616 | 67.566 | 0.00 |
| 75 | 725 | 6 | 1 | 40 | 69.172 | 4.822 | 67.929 | 0.00 |
| 100 | 725 | 6 | 1 | 70 | 70.009 | 5.023 | 67.755 | 0.00 |
| 125 | 725 | 6 | 1 | 70 | 70.958 | 5.217 | 68.630 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|-------|---------|----------|
| 150 | 725 | 6 | 1 | 68 | 72.062 | 5.401 | 68.895 | 0.00 |
| 175 | 725 | 6 | 1 | 68 | 73.266 | 5.577 | 69.270 | 0.00 |
| 200 | 725 | 6 | 1 | 66 | 74.448 | 5.747 | 69.702 | 0.00 |
| 225 | 725 | 6 | 1 | 66 | 75.822 | 5.915 | 71.947 | 0.00 |
| 250 | 725 | 6 | 1 | 64 | 77.278 | 6.082 | 72.598 | 0.00 |
| 275 | 725 | 6 | 1 | 62 | 78.773 | 6.249 | 74.638 | 0.00 |
| 300 | 725 | 6 | 1 | 60 | 80.422 | 6.417 | 76.785 | 0.00 |
| 325 | 725 | 6 | 1 | 58 | 82.306 | 6.589 | 78.615 | 0.00 |
| 350 | 725 | 6 | 1 | 56 | 84.464 | 6.768 | 80.157 | 0.00 |
| 375 | 725 | 6 | 1 | 54 | 86.877 | 6.953 | 83.184 | 0.00 |
| 400 | 725 | 6 | 1 | 50 | 89.875 | 7.144 | 85.316 | 0.00 |
| 425 | 725 | 6 | 1 | 46 | 93.383 | 7.341 | 89.232 | 0.00 |
| 450 | 725 | 6 | 1 | 42 | 97.772 | 7.540 | 90.635 | 0.00 |
| 475 | 725 | 6 | 1 | 38 | 103.364 | 7.742 | 96.336 | 0.00 |
| 500 | 725 | 6 | 1 | 34 | 110.130 | 7.946 | 100.027 | 0.00 |
| 525 | 725 | 6 | 1 | 28 | 118.898 | 8.136 | 106.601 | 0.00 |
| 550 | 725 | 6 | 1 | 20 | 129.780 | 8.251 | 116.996 | 0.00 |
| 575 | 725 | 6 | 1 | 12 | 140.143 | 8.321 | 117.515 | 0.00 |
| 600 | 725 | 6 | 1 | 2 | 144.966 | 8.255 | 119.393 | 0.00 |
| 625 | 725 | 6 | 1 | 352 | 141.177 | 8.060 | 125.254 | 0.00 |
| 650 | 725 | 6 | 1 | 340 | 133.878 | 7.835 | 127.818 | 0.00 |
| 675 | 725 | 6 | 1 | 322 | 133.278 | 7.552 | 131.491 | 0.00 |
| 700 | 725 | 6 | 1 | 312 | 140.488 | 7.228 | 137.777 | 0.00 |
| 725 | 725 | 6 | 1 | 302 | 148.794 | 6.887 | 143.981 | 0.00 |
| 750 | 725 | 6 | 1 | 300 | 157.175 | 6.524 | 147.628 | 0.00 |
| 775 | 725 | 6 | 1 | 296 | 164.201 | 6.108 | 149.574 | 0.00 |
| 800 | 725 | 6 | 1 | 296 | 170.011 | 5.609 | 151.598 | 0.00 |
| 825 | 725 | 6 | 1 | 294 | 173.775 | 5.051 | 149.777 | 0.00 |
| 850 | 725 | 6 | 1 | 292 | 173.963 | 4.470 | 142.283 | 0.00 |
| 875 | 725 | 6 | 1 | 290 | 170.832 | 3.951 | 130.728 | 0.00 |
| 900 | 725 | 6 | 1 | 288 | 163.108 | 3.544 | 125.223 | 0.00 |
| 0 | 750 | 6 | 1 | 48 | 74.999 | 4.427 | 71.694 | 0.00 |
| 25 | 750 | 6 | 1 | 46 | 75.025 | 4.660 | 72.635 | 0.00 |
| 50 | 750 | 6 | 1 | 44 | 74.925 | 4.897 | 73.274 | 0.00 |
| 75 | 750 | 6 | 1 | 42 | 74.671 | 5.135 | 73.234 | 0.00 |
| 100 | 750 | 6 | 1 | 72 | 75.789 | 5.369 | 73.217 | 0.00 |
| 125 | 750 | 6 | 1 | 72 | 77.023 | 5.594 | 73.810 | 0.00 |
| 150 | 750 | 6 | 1 | 72 | 78.208 | 5.806 | 73.992 | 0.00 |
| 175 | 750 | 6 | 1 | 70 | 79.582 | 6.008 | 74.392 | 0.00 |
| 200 | 750 | 6 | 1 | 70 | 81.108 | 6.203 | 76.551 | 0.00 |
| 225 | 750 | 6 | 1 | 68 | 82.555 | 6.395 | 78.009 | 0.00 |
| 250 | 750 | 6 | 1 | 68 | 84.373 | 6.587 | 80.052 | 0.00 |
| 275 | 750 | 6 | 1 | 66 | 86.150 | 6.783 | 81.474 | 0.00 |
| 300 | 750 | 6 | 1 | 64 | 88.003 | 6.984 | 84.533 | 0.00 |
| 325 | 750 | 6 | 1 | 64 | 90.131 | 7.195 | 87.158 | 0.00 |
| 350 | 750 | 6 | 1 | 60 | 92.438 | 7.419 | 89.469 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 375 | 750 | 6 | 1 | 58 | 95.159 | 7.657 | 91.511 | 0.00 |
| 400 | 750 | 6 | 1 | 56 | 98.208 | 7.910 | 95.218 | 0.00 |
| 425 | 750 | 6 | 1 | 52 | 102.091 | 8.177 | 98.251 | 0.00 |
| 450 | 750 | 6 | 1 | 48 | 106.889 | 8.457 | 102.747 | 0.00 |
| 475 | 750 | 6 | 1 | 42 | 112.953 | 8.748 | 106.031 | 0.00 |
| 500 | 750 | 6 | 1 | 38 | 121.279 | 9.040 | 114.332 | 0.00 |
| 525 | 750 | 6 | 1 | 32 | 132.458 | 9.312 | 122.900 | 0.00 |
| 550 | 750 | 6 | 1 | 24 | 148.161 | 9.541 | 136.478 | 0.00 |
| 575 | 750 | 6 | 1 | 14 | 167.263 | 9.734 | 144.147 | 0.00 |
| 600 | 750 | 6 | 1 | 4 | 180.230 | 9.840 | 143.370 | 0.00 |
| 625 | 750 | 6 | 1 | 350 | 171.466 | 9.875 | 152.541 | 0.00 |
| 650 | 750 | 6 | 1 | 334 | 156.915 | 9.792 | 153.575 | 0.00 |
| 675 | 750 | 6 | 1 | 312 | 165.431 | 9.607 | 163.174 | 0.00 |
| 700 | 750 | 6 | 1 | 300 | 181.051 | 9.454 | 173.798 | 0.00 |
| 725 | 750 | 6 | 1 | 296 | 194.737 | 9.346 | 180.740 | 0.00 |
| 750 | 750 | 6 | 1 | 294 | 206.369 | 9.154 | 184.410 | 0.00 |
| 775 | 750 | 6 | 1 | 292 | 218.274 | 8.743 | 192.558 | 0.00 |
| 800 | 750 | 6 | 1 | 292 | 226.096 | 8.267 | 191.453 | 0.00 |
| 825 | 750 | 6 | 1 | 290 | 224.753 | 7.124 | 185.721 | 0.00 |
| 850 | 750 | 6 | 1 | 288 | 218.450 | 5.603 | 176.611 | 0.00 |
| 875 | 750 | 6 | 1 | 286 | 198.669 | 4.646 | 151.177 | 0.00 |
| 900 | 750 | 6 | 1 | 286 | 178.011 | 4.038 | 132.703 | 0.00 |
| 0 | 775 | 6 | 1 | 50 | 81.332 | 4.743 | 78.163 | 0.00 |
| 25 | 775 | 6 | 1 | 50 | 81.561 | 5.017 | 79.230 | 0.00 |
| 50 | 775 | 6 | 1 | 48 | 81.603 | 5.301 | 80.402 | 0.00 |
| 75 | 775 | 6 | 1 | 76 | 81.605 | 5.591 | 80.292 | 0.00 |
| 100 | 775 | 6 | 1 | 74 | 82.883 | 5.876 | 80.904 | 0.00 |
| 125 | 775 | 6 | 1 | 74 | 84.432 | 6.147 | 81.745 | 0.00 |
| 150 | 775 | 6 | 1 | 74 | 86.002 | 6.400 | 82.553 | 0.00 |
| 175 | 775 | 6 | 1 | 74 | 87.591 | 6.639 | 83.316 | 0.00 |
| 200 | 775 | 6 | 1 | 72 | 89.220 | 6.871 | 85.696 | 0.00 |
| 225 | 775 | 6 | 1 | 72 | 91.287 | 7.102 | 88.516 | 0.00 |
| 250 | 775 | 6 | 1 | 72 | 93.353 | 7.337 | 89.545 | 0.00 |
| 275 | 775 | 6 | 1 | 70 | 95.603 | 7.579 | 90.282 | 0.00 |
| 300 | 775 | 6 | 1 | 70 | 98.051 | 7.835 | 94.403 | 0.00 |
| 325 | 775 | 6 | 1 | 68 | 100.698 | 8.110 | 96.550 | 0.00 |
| 350 | 775 | 6 | 1 | 66 | 103.463 | 8.411 | 99.337 | 0.00 |
| 375 | 775 | 6 | 1 | 64 | 106.495 | 8.740 | 102.864 | 0.00 |
| 400 | 775 | 6 | 1 | 62 | 109.882 | 9.100 | 107.231 | 0.00 |
| 425 | 775 | 6 | 1 | 58 | 113.934 | 9.497 | 110.950 | 0.00 |
| 450 | 775 | 6 | 1 | 54 | 119.015 | 9.934 | 115.859 | 0.00 |
| 475 | 775 | 6 | 1 | 50 | 125.617 | 10.417 | 123.096 | 0.00 |
| 500 | 775 | 6 | 1 | 44 | 134.847 | 10.943 | 130.090 | 0.00 |
| 525 | 775 | 6 | 1 | 36 | 148.070 | 11.508 | 140.885 | 0.00 |
| 550 | 775 | 6 | 1 | 28 | 168.712 | 12.108 | 158.258 | 0.00 |
| 575 | 775 | 6 | 1 | 18 | 202.749 | 12.717 | 183.948 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 600 | 775 | 6 | 1 | 6 | 240.519 | 13.224 | 194.762 | 0.00 |
| 625 | 775 | 6 | 1 | 348 | 219.852 | 13.702 | 204.042 | 0.00 |
| 650 | 775 | 6 | 1 | 316 | 208.143 | 13.975 | 205.736 | 0.00 |
| 675 | 775 | 6 | 1 | 298 | 241.520 | 14.538 | 227.768 | 0.00 |
| 700 | 775 | 6 | 1 | 294 | 268.930 | 16.047 | 240.683 | 0.00 |
| 725 | 775 | 6 | 1 | 292 | 301.984 | 19.441 | 263.758 | 0.00 |
| 750 | 775 | 6 | 1 | 290 | 348.582 | 27.379 | 315.045 | 0.00 |
| 775 | 775 | 6 | 1 | 286 | 409.176 | 33.140 | 340.553 | 0.00 |
| 800 | 775 | 6 | 1 | 280 | 436.039 | 45.227 | 400.310 | 0.00 |
| 825 | 775 | 6 | 1 | 284 | 517.632 | 37.691 | 467.676 | 0.00 |
| 850 | 775 | 6 | 1 | 282 | 229.174 | 7.653 | 189.205 | 0.00 |
| 875 | 775 | 6 | 1 | 282 | 195.753 | 5.600 | 155.630 | 0.00 |
| 900 | 775 | 6 | 1 | 282 | 174.336 | 4.674 | 133.008 | 0.00 |
| 0 | 800 | 6 | 1 | 54 | 89.303 | 5.176 | 86.296 | 0.00 |
| 25 | 800 | 6 | 1 | 52 | 89.786 | 5.519 | 87.601 | 0.00 |
| 50 | 800 | 6 | 1 | 50 | 90.124 | 5.881 | 88.342 | 0.00 |
| 75 | 800 | 6 | 1 | 78 | 90.606 | 6.253 | 89.943 | 0.00 |
| 100 | 800 | 6 | 1 | 78 | 92.243 | 6.613 | 90.619 | 0.00 |
| 125 | 800 | 6 | 1 | 78 | 93.935 | 6.949 | 92.035 | 0.00 |
| 150 | 800 | 6 | 1 | 76 | 95.899 | 7.260 | 93.498 | 0.00 |
| 175 | 800 | 6 | 1 | 76 | 98.014 | 7.556 | 95.023 | 0.00 |
| 200 | 800 | 6 | 1 | 76 | 100.241 | 7.846 | 97.417 | 0.00 |
| 225 | 800 | 6 | 1 | 76 | 102.615 | 8.140 | 100.358 | 0.00 |
| 250 | 800 | 6 | 1 | 76 | 105.163 | 8.444 | 103.568 | 0.00 |
| 275 | 800 | 6 | 1 | 74 | 108.183 | 8.764 | 105.894 | 0.00 |
| 300 | 800 | 6 | 1 | 74 | 111.551 | 9.114 | 108.240 | 0.00 |
| 325 | 800 | 6 | 1 | 74 | 115.031 | 9.502 | 111.717 | 0.00 |
| 350 | 800 | 6 | 1 | 72 | 119.091 | 9.938 | 116.467 | 0.00 |
| 375 | 800 | 6 | 1 | 70 | 123.237 | 10.432 | 119.132 | 0.00 |
| 400 | 800 | 6 | 1 | 70 | 127.877 | 10.996 | 124.971 | 0.00 |
| 425 | 800 | 6 | 1 | 68 | 132.972 | 11.652 | 130.574 | 0.00 |
| 450 | 800 | 6 | 1 | 64 | 138.788 | 12.425 | 136.633 | 0.00 |
| 475 | 800 | 6 | 1 | 60 | 145.867 | 13.344 | 144.509 | 0.00 |
| 500 | 800 | 6 | 1 | 52 | 155.756 | 14.450 | 154.368 | 0.00 |
| 525 | 800 | 6 | 1 | 44 | 170.873 | 15.821 | 167.659 | 0.00 |
| 550 | 800 | 6 | 1 | 36 | 195.907 | 17.597 | 191.627 | 0.00 |
| 575 | 800 | 6 | 1 | 26 | 244.709 | 20.012 | 234.984 | 0.00 |
| 600 | 800 | 6 | 1 | 8 | 375.473 | 23.228 | 330.386 | 0.00 |
| 625 | 800 | 6 | 1 | 330 | 341.233 | 26.757 | 333.879 | 0.00 |
| 650 | 800 | 6 | 1 | 294 | 428.940 | 36.159 | 391.266 | 0.00 |
| 675 | 800 | 6 | 1 | 292 | 1565.510 | 127.076 | 1498.084 | 0.00 |
| 700 | 800 | 6 | 1 | 284 | 395.647 | 42.210 | 343.014 | 0.00 |
| 725 | 800 | 6 | 1 | 284 | 298.640 | 28.961 | 244.810 | 0.00 |
| 750 | 800 | 6 | 1 | 282 | 255.905 | 20.401 | 212.638 | 0.00 |
| 775 | 800 | 6 | 1 | 282 | 225.338 | 14.857 | 175.346 | 0.00 |
| 800 | 800 | 6 | 1 | 280 | 202.711 | 13.237 | 162.042 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|---------|---------|----------|
| 825 | 800 | 6 | 1 | 280 | 185.226 | 21.897 | 148.860 | 0.00 |
| 850 | 800 | 6 | 1 | 280 | 201.256 | 10.298 | 159.499 | 0.00 |
| 875 | 800 | 6 | 1 | 280 | 175.514 | 6.789 | 136.985 | 0.00 |
| 900 | 800 | 6 | 1 | 278 | 161.152 | 5.523 | 126.727 | 0.00 |
| 0 | 825 | 6 | 1 | 56 | 99.192 | 5.786 | 97.230 | 0.00 |
| 25 | 825 | 6 | 1 | 54 | 99.963 | 6.245 | 98.463 | 0.00 |
| 50 | 825 | 6 | 1 | 52 | 100.754 | 6.737 | 99.581 | 0.00 |
| 75 | 825 | 6 | 1 | 80 | 102.554 | 7.238 | 101.434 | 0.00 |
| 100 | 825 | 6 | 1 | 80 | 104.774 | 7.711 | 103.504 | 0.00 |
| 125 | 825 | 6 | 1 | 80 | 107.169 | 8.143 | 105.717 | 0.00 |
| 150 | 825 | 6 | 1 | 80 | 109.701 | 8.544 | 108.061 | 0.00 |
| 175 | 825 | 6 | 1 | 80 | 112.376 | 8.931 | 110.557 | 0.00 |
| 200 | 825 | 6 | 1 | 80 | 115.231 | 9.318 | 113.483 | 0.00 |
| 225 | 825 | 6 | 1 | 78 | 118.429 | 9.719 | 116.923 | 0.00 |
| 250 | 825 | 6 | 1 | 78 | 122.027 | 10.141 | 120.677 | 0.00 |
| 275 | 825 | 6 | 1 | 78 | 126.089 | 10.604 | 124.889 | 0.00 |
| 300 | 825 | 6 | 1 | 78 | 130.782 | 11.133 | 129.756 | 0.00 |
| 325 | 825 | 6 | 1 | 78 | 136.244 | 11.739 | 135.353 | 0.00 |
| 350 | 825 | 6 | 1 | 78 | 142.486 | 12.440 | 141.245 | 0.00 |
| 375 | 825 | 6 | 1 | 78 | 149.500 | 13.267 | 147.867 | 0.00 |
| 400 | 825 | 6 | 1 | 76 | 157.805 | 14.274 | 155.376 | 0.00 |
| 425 | 825 | 6 | 1 | 76 | 167.400 | 15.545 | 165.289 | 0.00 |
| 450 | 825 | 6 | 1 | 76 | 178.678 | 17.199 | 177.288 | 0.00 |
| 475 | 825 | 6 | 1 | 74 | 192.860 | 19.405 | 190.241 | 0.00 |
| 500 | 825 | 6 | 1 | 72 | 211.185 | 22.521 | 208.844 | 0.00 |
| 525 | 825 | 6 | 1 | 296 | 249.794 | 27.420 | 237.325 | 0.00 |
| 550 | 825 | 6 | 1 | 296 | 321.895 | 36.969 | 303.043 | 0.00 |
| 575 | 825 | 6 | 1 | 20 | 960.310 | 85.126 | 925.081 | 0.00 |
| 600 | 825 | 6 | 1 | 286 | 475.886 | 103.775 | 464.373 | 0.00 |
| 625 | 825 | 6 | 1 | 286 | 529.253 | 51.425 | 479.861 | 0.00 |
| 650 | 825 | 6 | 1 | 282 | 415.006 | 30.576 | 346.240 | 0.00 |
| 675 | 825 | 6 | 1 | 282 | 337.160 | 22.868 | 273.717 | 0.00 |
| 700 | 825 | 6 | 1 | 280 | 285.877 | 18.403 | 239.599 | 0.00 |
| 725 | 825 | 6 | 1 | 280 | 248.702 | 15.224 | 195.563 | 0.00 |
| 750 | 825 | 6 | 1 | 278 | 221.217 | 12.856 | 177.736 | 0.00 |
| 775 | 825 | 6 | 1 | 278 | 200.406 | 11.308 | 163.261 | 0.00 |
| 800 | 825 | 6 | 1 | 278 | 183.086 | 10.946 | 143.295 | 0.00 |
| 825 | 825 | 6 | 1 | 278 | 168.412 | 14.637 | 127.941 | 0.00 |
| 850 | 825 | 6 | 1 | 278 | 215.826 | 15.418 | 179.332 | 0.00 |
| 875 | 825 | 6 | 1 | 276 | 167.176 | 8.990 | 135.960 | 0.00 |
| 900 | 825 | 6 | 1 | 276 | 153.301 | 7.209 | 125.085 | 0.00 |
| 0 | 850 | 6 | 1 | 82 | 112.838 | 6.683 | 112.107 | 0.00 |
| 25 | 850 | 6 | 1 | 82 | 114.857 | 7.356 | 113.724 | 0.00 |
| 50 | 850 | 6 | 1 | 82 | 117.123 | 8.079 | 116.002 | 0.00 |
| 75 | 850 | 6 | 1 | 82 | 119.702 | 8.791 | 118.411 | 0.00 |
| 100 | 850 | 6 | 1 | 82 | 122.678 | 9.440 | 121.262 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 125 | 850 | 6 | 1 | 82 | 126.117 | 10.030 | 124.662 | 0.00 |
| 150 | 850 | 6 | 1 | 82 | 129.999 | 10.596 | 128.609 | 0.00 |
| 175 | 850 | 6 | 1 | 82 | 134.222 | 11.160 | 132.943 | 0.00 |
| 200 | 850 | 6 | 1 | 82 | 138.775 | 11.734 | 137.597 | 0.00 |
| 225 | 850 | 6 | 1 | 82 | 143.714 | 12.341 | 142.606 | 0.00 |
| 250 | 850 | 6 | 1 | 82 | 149.142 | 13.003 | 148.045 | 0.00 |
| 275 | 850 | 6 | 1 | 82 | 155.246 | 13.783 | 154.084 | 0.00 |
| 300 | 850 | 6 | 1 | 82 | 162.314 | 14.725 | 160.984 | 0.00 |
| 325 | 850 | 6 | 1 | 82 | 170.892 | 15.851 | 169.275 | 0.00 |
| 350 | 850 | 6 | 1 | 84 | 181.958 | 17.216 | 179.952 | 0.00 |
| 375 | 850 | 6 | 1 | 84 | 196.551 | 18.926 | 194.543 | 0.00 |
| 400 | 850 | 6 | 1 | 84 | 215.335 | 21.247 | 213.678 | 0.00 |
| 425 | 850 | 6 | 1 | 84 | 240.453 | 24.787 | 239.359 | 0.00 |
| 450 | 850 | 6 | 1 | 84 | 278.045 | 30.699 | 275.848 | 0.00 |
| 475 | 850 | 6 | 1 | 84 | 351.336 | 42.888 | 350.099 | 0.00 |
| 500 | 850 | 4 | 1 | 318 | 1253.017 | 121.046 | 1226.225 | 0.00 |
| 525 | 850 | 6 | 1 | 286 | 479.118 | 86.538 | 427.737 | 0.00 |
| 550 | 850 | 6 | 1 | 322 | 695.746 | 90.870 | 676.466 | 0.00 |
| 575 | 850 | 6 | 1 | 280 | 735.628 | 90.451 | 673.039 | 0.00 |
| 600 | 850 | 6 | 1 | 170 | 545.141 | 96.366 | 541.603 | 0.00 |
| 625 | 850 | 6 | 1 | 276 | 469.458 | 46.742 | 429.267 | 0.00 |
| 650 | 850 | 6 | 1 | 276 | 353.851 | 24.032 | 312.727 | 0.00 |
| 675 | 850 | 6 | 1 | 276 | 292.469 | 17.674 | 251.703 | 0.00 |
| 700 | 850 | 6 | 1 | 276 | 252.277 | 14.387 | 213.795 | 0.00 |
| 725 | 850 | 6 | 1 | 274 | 223.389 | 12.272 | 187.428 | 0.00 |
| 750 | 850 | 6 | 1 | 274 | 201.590 | 10.877 | 167.870 | 0.00 |
| 775 | 850 | 6 | 1 | 274 | 184.168 | 10.130 | 152.703 | 0.00 |
| 800 | 850 | 6 | 1 | 274 | 169.827 | 10.277 | 140.540 | 0.00 |
| 825 | 850 | 6 | 1 | 274 | 157.756 | 12.841 | 129.449 | 0.00 |
| 850 | 850 | 6 | 1 | 12 | 317.715 | 31.948 | 302.502 | 0.00 |
| 875 | 850 | 6 | 1 | 340 | 166.094 | 22.002 | 161.555 | 0.00 |
| 900 | 850 | 6 | 1 | 274 | 290.627 | 15.608 | 259.283 | 0.00 |
| 0 | 875 | 6 | 1 | 84 | 136.928 | 8.118 | 135.280 | 0.00 |
| 25 | 875 | 6 | 1 | 84 | 140.256 | 9.240 | 138.854 | 0.00 |
| 50 | 875 | 6 | 1 | 84 | 143.884 | 10.421 | 142.631 | 0.00 |
| 75 | 875 | 6 | 1 | 84 | 147.865 | 11.511 | 146.291 | 0.00 |
| 100 | 875 | 6 | 1 | 84 | 152.288 | 12.478 | 150.349 | 0.00 |
| 125 | 875 | 6 | 1 | 84 | 157.324 | 13.408 | 154.966 | 0.00 |
| 150 | 875 | 6 | 1 | 86 | 163.619 | 14.378 | 160.648 | 0.00 |
| 175 | 875 | 6 | 1 | 86 | 171.372 | 15.406 | 168.657 | 0.00 |
| 200 | 875 | 6 | 1 | 86 | 180.389 | 16.482 | 177.873 | 0.00 |
| 225 | 875 | 6 | 1 | 86 | 190.705 | 17.628 | 188.447 | 0.00 |
| 250 | 875 | 6 | 1 | 86 | 202.661 | 19.001 | 200.740 | 0.00 |
| 275 | 875 | 6 | 1 | 86 | 216.710 | 20.884 | 215.262 | 0.00 |
| 300 | 875 | 6 | 1 | 86 | 233.746 | 23.397 | 231.888 | 0.00 |
| 325 | 875 | 6 | 1 | 88 | 255.074 | 26.775 | 252.437 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 350 | 875 | 6 | 1 | 88 | 283.957 | 31.548 | 282.438 | 0.00 |
| 375 | 875 | 6 | 1 | 90 | 326.172 | 38.939 | 324.289 | 0.00 |
| 400 | 875 | 6 | 1 | 90 | 417.990 | 53.112 | 415.493 | 0.00 |
| 425 | 875 | 6 | 1 | 286 | 1056.611 | 107.543 | 984.361 | 0.00 |
| 450 | 875 | 6 | 1 | 284 | 595.817 | 100.824 | 588.579 | 0.00 |
| 475 | 875 | 4 | 1 | 190 | 3420.218 | 429.048 | 3406.814 | 0.00 |
| 500 | 875 | 6 | 1 | 276 | 438.308 | 75.158 | 430.790 | 0.00 |
| 525 | 875 | 6 | 1 | 274 | 347.828 | 52.418 | 310.054 | 0.00 |
| 550 | 875 | 6 | 1 | 274 | 291.340 | 43.130 | 258.291 | 0.00 |
| 575 | 875 | 6 | 1 | 272 | 252.846 | 40.131 | 227.705 | 0.00 |
| 600 | 875 | 6 | 1 | 162 | 261.971 | 55.919 | 260.933 | 0.00 |
| 625 | 875 | 6 | 1 | 272 | 363.904 | 46.551 | 335.119 | 0.00 |
| 650 | 875 | 6 | 1 | 272 | 268.357 | 22.729 | 246.949 | 0.00 |
| 675 | 875 | 6 | 1 | 272 | 234.909 | 16.081 | 215.518 | 0.00 |
| 700 | 875 | 6 | 1 | 272 | 212.220 | 12.910 | 192.337 | 0.00 |
| 725 | 875 | 6 | 1 | 270 | 194.356 | 11.065 | 172.828 | 0.00 |
| 750 | 875 | 6 | 1 | 272 | 179.465 | 9.983 | 156.172 | 0.00 |
| 775 | 875 | 6 | 1 | 272 | 166.750 | 9.546 | 141.995 | 0.00 |
| 800 | 875 | 6 | 1 | 272 | 155.736 | 9.998 | 129.941 | 0.00 |
| 825 | 875 | 6 | 1 | 272 | 146.096 | 12.772 | 119.668 | 0.00 |
| 850 | 875 | 6 | 1 | 48 | 219.148 | 35.345 | 217.866 | 0.00 |
| 875 | 875 | 6 | 1 | 270 | 229.438 | 27.050 | 207.414 | 0.00 |
| 900 | 875 | 6 | 1 | 270 | 183.590 | 12.233 | 160.267 | 0.00 |
| 0 | 900 | 6 | 1 | 86 | 178.798 | 10.769 | 176.880 | 0.00 |
| 25 | 900 | 6 | 1 | 86 | 185.756 | 13.139 | 184.132 | 0.00 |
| 50 | 900 | 6 | 1 | 86 | 194.126 | 15.460 | 192.051 | 0.00 |
| 75 | 900 | 6 | 1 | 86 | 203.769 | 17.432 | 201.229 | 0.00 |
| 100 | 900 | 6 | 1 | 88 | 215.136 | 19.295 | 211.929 | 0.00 |
| 125 | 900 | 6 | 1 | 88 | 229.016 | 21.522 | 225.849 | 0.00 |
| 150 | 900 | 6 | 1 | 88 | 245.553 | 24.272 | 243.342 | 0.00 |
| 175 | 900 | 6 | 1 | 88 | 265.274 | 27.979 | 262.058 | 0.00 |
| 200 | 900 | 6 | 1 | 42 | 295.980 | 32.872 | 290.343 | 0.00 |
| 225 | 900 | 6 | 1 | 90 | 338.787 | 38.457 | 335.835 | 0.00 |
| 250 | 900 | 6 | 1 | 90 | 436.374 | 51.766 | 433.307 | 0.00 |
| 275 | 900 | 6 | 1 | 94 | 666.140 | 74.136 | 660.643 | 0.00 |
| 300 | 900 | 6 | 1 | 102 | 612.245 | 86.033 | 605.005 | 0.00 |
| 325 | 900 | 6 | 1 | 100 | 449.970 | 77.837 | 441.904 | 0.00 |
| 350 | 900 | 6 | 1 | 348 | 808.434 | 99.180 | 771.738 | 0.00 |
| 375 | 900 | 6 | 1 | 278 | 854.379 | 93.544 | 779.835 | 0.00 |
| 400 | 900 | 6 | 1 | 160 | 485.975 | 79.378 | 483.555 | 0.00 |
| 425 | 900 | 6 | 1 | 272 | 351.901 | 56.461 | 324.756 | 0.00 |
| 450 | 900 | 6 | 1 | 270 | 293.807 | 43.536 | 271.623 | 0.00 |
| 475 | 900 | 6 | 1 | 270 | 256.411 | 36.109 | 231.635 | 0.00 |
| 500 | 900 | 6 | 1 | 270 | 228.835 | 31.555 | 202.914 | 0.00 |
| 525 | 900 | 6 | 1 | 270 | 207.377 | 28.659 | 184.365 | 0.00 |
| 550 | 900 | 6 | 1 | 270 | 190.090 | 27.437 | 169.683 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 575 | 900 | 6 | 1 | 270 | 175.804 | 29.284 | 157.723 | 0.00 |
| 600 | 900 | 6 | 1 | 162 | 238.401 | 46.007 | 237.379 | 0.00 |
| 625 | 900 | 6 | 1 | 206 | 334.357 | 47.730 | 332.514 | 0.00 |
| 650 | 900 | 6 | 1 | 268 | 228.142 | 22.107 | 210.095 | 0.00 |
| 675 | 900 | 6 | 1 | 268 | 200.198 | 15.269 | 182.776 | 0.00 |
| 700 | 900 | 6 | 1 | 268 | 182.978 | 12.079 | 166.409 | 0.00 |
| 725 | 900 | 6 | 1 | 268 | 170.235 | 10.338 | 153.440 | 0.00 |
| 750 | 900 | 6 | 1 | 268 | 159.816 | 9.388 | 141.640 | 0.00 |
| 775 | 900 | 6 | 1 | 268 | 150.774 | 9.067 | 131.280 | 0.00 |
| 800 | 900 | 6 | 1 | 268 | 142.668 | 9.569 | 123.626 | 0.00 |
| 825 | 900 | 6 | 1 | 268 | 135.284 | 11.982 | 116.810 | 0.00 |
| 850 | 900 | 6 | 1 | 150 | 144.585 | 22.709 | 143.373 | 0.00 |
| 875 | 900 | 6 | 1 | 264 | 268.599 | 36.635 | 254.963 | 0.00 |
| 900 | 900 | 6 | 1 | 268 | 179.592 | 12.376 | 161.510 | 0.00 |
| 0 | 925 | 6 | 1 | 88 | 282.126 | 17.692 | 279.731 | 0.00 |
| 25 | 925 | 6 | 1 | 88 | 305.383 | 26.413 | 302.384 | 0.00 |
| 50 | 925 | 6 | 1 | 90 | 333.608 | 35.508 | 330.587 | 0.00 |
| 75 | 925 | 6 | 1 | 30 | 443.512 | 45.712 | 428.709 | 0.00 |
| 100 | 925 | 6 | 1 | 332 | 823.670 | 75.169 | 798.286 | 0.00 |
| 125 | 925 | 6 | 1 | 98 | 690.842 | 68.825 | 677.335 | 0.00 |
| 150 | 925 | 6 | 1 | 144 | 663.102 | 99.688 | 660.893 | 0.00 |
| 175 | 925 | 6 | 1 | 204 | 394.646 | 73.819 | 391.765 | 0.00 |
| 200 | 925 | 6 | 1 | 100 | 331.318 | 57.886 | 326.530 | 0.00 |
| 225 | 925 | 6 | 1 | 100 | 362.352 | 56.147 | 357.129 | 0.00 |
| 250 | 925 | 6 | 1 | 100 | 488.382 | 74.341 | 483.498 | 0.00 |
| 275 | 925 | 6 | 1 | 274 | 1383.049 | 156.137 | 1318.617 | 0.00 |
| 300 | 925 | 6 | 1 | 114 | 440.977 | 78.133 | 435.286 | 0.00 |
| 325 | 925 | 6 | 1 | 114 | 330.301 | 53.382 | 324.408 | 0.00 |
| 350 | 925 | 6 | 1 | 118 | 274.699 | 42.519 | 271.932 | 0.00 |
| 375 | 925 | 6 | 1 | 268 | 239.061 | 36.311 | 229.352 | 0.00 |
| 400 | 925 | 6 | 1 | 268 | 215.492 | 31.769 | 197.818 | 0.00 |
| 425 | 925 | 6 | 1 | 266 | 197.321 | 28.300 | 182.566 | 0.00 |
| 450 | 925 | 6 | 1 | 266 | 183.257 | 25.587 | 167.183 | 0.00 |
| 475 | 925 | 6 | 1 | 266 | 171.575 | 23.513 | 154.235 | 0.00 |
| 500 | 925 | 6 | 1 | 266 | 161.523 | 22.042 | 145.163 | 0.00 |
| 525 | 925 | 6 | 1 | 266 | 152.641 | 21.264 | 136.859 | 0.00 |
| 550 | 925 | 6 | 1 | 266 | 144.700 | 21.588 | 129.363 | 0.00 |
| 575 | 925 | 6 | 1 | 266 | 137.569 | 24.499 | 135.941 | 0.00 |
| 600 | 925 | 6 | 1 | 164 | 223.830 | 39.847 | 222.819 | 0.00 |
| 625 | 925 | 6 | 1 | 204 | 360.720 | 50.767 | 358.933 | 0.00 |
| 650 | 925 | 6 | 1 | 266 | 205.008 | 21.472 | 198.349 | 0.00 |
| 675 | 925 | 6 | 1 | 266 | 178.541 | 14.623 | 166.538 | 0.00 |
| 700 | 925 | 6 | 1 | 266 | 163.205 | 11.458 | 151.580 | 0.00 |
| 725 | 925 | 6 | 1 | 266 | 152.338 | 9.760 | 141.000 | 0.00 |
| 750 | 925 | 6 | 1 | 266 | 143.822 | 8.854 | 132.356 | 0.00 |
| 775 | 925 | 6 | 1 | 266 | 136.693 | 8.535 | 124.447 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|----------|---------|----------|----------|
| 800 | 925 | 6 | 1 | 266 | 130.429 | 8.900 | 116.762 | 0.00 |
| 825 | 925 | 6 | 1 | 266 | 124.735 | 10.526 | 109.197 | 0.00 |
| 850 | 925 | 6 | 1 | 266 | 119.450 | 15.668 | 102.463 | 0.00 |
| 875 | 925 | 6 | 1 | 50 | 476.420 | 62.896 | 468.426 | 0.00 |
| 900 | 925 | 6 | 1 | 266 | 189.038 | 14.984 | 170.031 | 0.00 |
| 0 | 950 | 6 | 1 | 102 | 704.841 | 48.533 | 693.397 | 0.00 |
| 25 | 950 | 6 | 1 | 168 | 530.190 | 80.212 | 525.215 | 0.00 |
| 50 | 950 | 6 | 1 | 100 | 342.864 | 64.658 | 338.627 | 0.00 |
| 75 | 950 | 6 | 1 | 100 | 343.668 | 57.129 | 337.283 | 0.00 |
| 100 | 950 | 6 | 1 | 44 | 400.437 | 61.194 | 384.200 | 0.00 |
| 125 | 950 | 6 | 1 | 12 | 1293.134 | 116.275 | 1275.469 | 0.00 |
| 150 | 950 | 6 | 1 | 274 | 1217.855 | 120.859 | 1163.534 | 0.00 |
| 175 | 950 | 6 | 1 | 110 | 587.534 | 72.908 | 581.608 | 0.00 |
| 200 | 950 | 6 | 1 | 162 | 423.846 | 63.110 | 421.162 | 0.00 |
| 225 | 950 | 6 | 1 | 114 | 332.799 | 51.469 | 327.609 | 0.00 |
| 250 | 950 | 6 | 1 | 114 | 273.662 | 40.993 | 268.297 | 0.00 |
| 275 | 950 | 6 | 1 | 116 | 237.192 | 34.719 | 233.659 | 0.00 |
| 300 | 950 | 6 | 1 | 118 | 210.468 | 30.462 | 207.755 | 0.00 |
| 325 | 950 | 6 | 1 | 262 | 188.764 | 27.424 | 187.504 | 0.00 |
| 350 | 950 | 6 | 1 | 262 | 174.744 | 25.154 | 168.494 | 0.00 |
| 375 | 950 | 6 | 1 | 262 | 163.079 | 23.286 | 151.714 | 0.00 |
| 400 | 950 | 6 | 1 | 262 | 153.384 | 21.703 | 141.233 | 0.00 |
| 425 | 950 | 6 | 1 | 262 | 145.254 | 20.325 | 133.260 | 0.00 |
| 450 | 950 | 6 | 1 | 262 | 138.277 | 19.135 | 126.394 | 0.00 |
| 475 | 950 | 6 | 1 | 262 | 132.200 | 18.181 | 120.476 | 0.00 |
| 500 | 950 | 6 | 1 | 262 | 126.833 | 17.552 | 117.124 | 0.00 |
| 525 | 950 | 6 | 1 | 262 | 122.001 | 17.414 | 114.335 | 0.00 |
| 550 | 950 | 6 | 1 | 262 | 117.557 | 18.183 | 112.066 | 0.00 |
| 575 | 950 | 6 | 1 | 156 | 129.248 | 21.209 | 128.548 | 0.00 |
| 600 | 950 | 6 | 1 | 166 | 213.341 | 34.806 | 211.894 | 0.00 |
| 625 | 950 | 6 | 1 | 200 | 390.199 | 55.637 | 387.110 | 0.00 |
| 650 | 950 | 6 | 1 | 210 | 205.493 | 20.482 | 203.911 | 0.00 |
| 675 | 950 | 6 | 1 | 262 | 163.756 | 13.834 | 153.749 | 0.00 |
| 700 | 950 | 6 | 1 | 262 | 149.243 | 10.844 | 139.476 | 0.00 |
| 725 | 950 | 6 | 1 | 262 | 139.216 | 9.210 | 129.446 | 0.00 |
| 750 | 950 | 6 | 1 | 262 | 131.503 | 8.313 | 121.678 | 0.00 |
| 775 | 950 | 6 | 1 | 262 | 125.188 | 7.937 | 115.368 | 0.00 |
| 800 | 950 | 6 | 1 | 262 | 119.768 | 8.074 | 110.080 | 0.00 |
| 825 | 950 | 6 | 1 | 262 | 114.914 | 8.920 | 105.226 | 0.00 |
| 850 | 950 | 6 | 1 | 264 | 110.618 | 11.259 | 99.370 | 0.00 |
| 875 | 950 | 6 | 1 | 182 | 160.664 | 22.517 | 158.879 | 0.00 |
| 900 | 950 | 6 | 1 | 260 | 210.593 | 17.118 | 208.483 | 0.00 |
| 0 | 975 | 6 | 1 | 104 | 815.717 | 47.295 | 803.882 | 0.00 |
| 25 | 975 | 6 | 1 | 146 | 744.278 | 90.209 | 740.667 | 0.00 |
| 50 | 975 | 6 | 1 | 192 | 536.723 | 73.478 | 528.498 | 0.00 |
| 75 | 975 | 6 | 1 | 110 | 352.797 | 54.142 | 347.907 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 100 | 975 | 6 | 1 | 110 | 308.859 | 43.517 | 303.753 | 0.00 |
| 125 | 975 | 6 | 1 | 112 | 276.291 | 37.542 | 271.557 | 0.00 |
| 150 | 975 | 6 | 1 | 112 | 251.905 | 33.686 | 246.293 | 0.00 |
| 175 | 975 | 6 | 1 | 114 | 231.595 | 30.649 | 227.874 | 0.00 |
| 200 | 975 | 6 | 1 | 116 | 210.133 | 28.113 | 207.826 | 0.00 |
| 225 | 975 | 6 | 1 | 118 | 190.314 | 25.983 | 187.503 | 0.00 |
| 250 | 975 | 6 | 1 | 118 | 173.984 | 24.063 | 170.748 | 0.00 |
| 275 | 975 | 6 | 1 | 120 | 160.455 | 22.366 | 157.829 | 0.00 |
| 300 | 975 | 6 | 1 | 122 | 148.132 | 21.008 | 146.038 | 0.00 |
| 325 | 975 | 6 | 1 | 256 | 138.259 | 19.893 | 136.324 | 0.00 |
| 350 | 975 | 6 | 1 | 258 | 132.318 | 18.954 | 125.915 | 0.00 |
| 375 | 975 | 6 | 1 | 258 | 126.950 | 18.111 | 119.493 | 0.00 |
| 400 | 975 | 6 | 1 | 258 | 121.823 | 17.304 | 116.696 | 0.00 |
| 425 | 975 | 6 | 1 | 258 | 117.071 | 16.513 | 113.286 | 0.00 |
| 450 | 975 | 6 | 1 | 258 | 112.762 | 15.780 | 110.173 | 0.00 |
| 475 | 975 | 6 | 1 | 260 | 108.925 | 15.191 | 107.618 | 0.00 |
| 500 | 975 | 6 | 1 | 192 | 106.098 | 14.838 | 105.350 | 0.00 |
| 525 | 975 | 6 | 1 | 194 | 104.206 | 14.863 | 102.554 | 0.00 |
| 550 | 975 | 6 | 1 | 196 | 102.637 | 15.587 | 101.798 | 0.00 |
| 575 | 975 | 6 | 1 | 156 | 125.500 | 18.017 | 124.801 | 0.00 |
| 600 | 975 | 6 | 1 | 166 | 204.991 | 28.453 | 204.094 | 0.00 |
| 625 | 975 | 6 | 1 | 200 | 434.238 | 57.185 | 431.941 | 0.00 |
| 650 | 975 | 6 | 1 | 208 | 211.944 | 18.355 | 210.430 | 0.00 |
| 675 | 975 | 6 | 1 | 216 | 157.880 | 12.665 | 156.681 | 0.00 |
| 700 | 975 | 6 | 1 | 260 | 136.506 | 10.095 | 129.658 | 0.00 |
| 725 | 975 | 6 | 1 | 260 | 127.082 | 8.626 | 120.310 | 0.00 |
| 750 | 975 | 6 | 1 | 260 | 120.158 | 7.765 | 113.159 | 0.00 |
| 775 | 975 | 6 | 1 | 260 | 114.668 | 7.324 | 107.340 | 0.00 |
| 800 | 975 | 6 | 1 | 260 | 110.084 | 7.232 | 102.133 | 0.00 |
| 825 | 975 | 6 | 1 | 260 | 106.090 | 7.470 | 97.044 | 0.00 |
| 850 | 975 | 6 | 1 | 260 | 102.469 | 8.074 | 92.039 | 0.00 |
| 875 | 975 | 6 | 1 | 180 | 113.490 | 8.900 | 111.129 | 0.00 |
| 900 | 975 | 6 | 1 | 206 | 156.171 | 8.827 | 154.211 | 0.00 |
| 0 | 1000 | 6 | 1 | 110 | 263.304 | 19.223 | 257.920 | 0.00 |
| 25 | 1000 | 6 | 1 | 112 | 240.464 | 24.432 | 236.141 | 0.00 |
| 50 | 1000 | 6 | 1 | 112 | 222.660 | 25.528 | 219.664 | 0.00 |
| 75 | 1000 | 6 | 1 | 112 | 207.145 | 24.840 | 202.349 | 0.00 |
| 100 | 1000 | 6 | 1 | 114 | 194.839 | 23.567 | 192.375 | 0.00 |
| 125 | 1000 | 6 | 1 | 116 | 183.045 | 22.299 | 179.341 | 0.00 |
| 150 | 1000 | 6 | 1 | 116 | 172.564 | 21.219 | 169.223 | 0.00 |
| 175 | 1000 | 6 | 1 | 118 | 161.618 | 20.274 | 159.812 | 0.00 |
| 200 | 1000 | 6 | 1 | 120 | 150.677 | 19.434 | 148.536 | 0.00 |
| 225 | 1000 | 6 | 1 | 120 | 140.853 | 18.678 | 138.257 | 0.00 |
| 250 | 1000 | 6 | 1 | 122 | 132.293 | 17.983 | 130.356 | 0.00 |
| 275 | 1000 | 6 | 1 | 124 | 124.203 | 17.358 | 122.775 | 0.00 |
| 300 | 1000 | 6 | 1 | 126 | 116.473 | 16.866 | 115.331 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 325 | 1000 | 6 | 1 | 178 | 112.223 | 16.491 | 110.659 | 0.00 |
| 350 | 1000 | 6 | 1 | 180 | 109.727 | 16.164 | 108.413 | 0.00 |
| 375 | 1000 | 6 | 1 | 182 | 107.301 | 15.786 | 105.806 | 0.00 |
| 400 | 1000 | 6 | 1 | 184 | 105.430 | 15.252 | 103.739 | 0.00 |
| 425 | 1000 | 6 | 1 | 186 | 103.577 | 14.555 | 101.810 | 0.00 |
| 450 | 1000 | 6 | 1 | 188 | 101.550 | 13.883 | 99.704 | 0.00 |
| 475 | 1000 | 6 | 1 | 190 | 99.654 | 13.354 | 97.625 | 0.00 |
| 500 | 1000 | 6 | 1 | 192 | 98.015 | 13.025 | 95.892 | 0.00 |
| 525 | 1000 | 6 | 1 | 194 | 96.607 | 12.970 | 94.769 | 0.00 |
| 550 | 1000 | 6 | 1 | 152 | 97.981 | 13.341 | 97.482 | 0.00 |
| 575 | 1000 | 6 | 1 | 158 | 122.972 | 14.491 | 122.324 | 0.00 |
| 600 | 1000 | 6 | 1 | 166 | 197.187 | 17.244 | 195.554 | 0.00 |
| 625 | 1000 | 6 | 1 | 192 | 362.854 | 19.006 | 350.531 | 0.00 |
| 650 | 1000 | 6 | 1 | 206 | 217.685 | 14.356 | 215.654 | 0.00 |
| 675 | 1000 | 6 | 1 | 212 | 162.247 | 11.101 | 161.290 | 0.00 |
| 700 | 1000 | 6 | 1 | 218 | 131.984 | 9.215 | 131.188 | 0.00 |
| 725 | 1000 | 6 | 1 | 224 | 111.175 | 8.007 | 109.788 | 0.00 |
| 750 | 1000 | 6 | 1 | 254 | 105.932 | 7.226 | 103.927 | 0.00 |
| 775 | 1000 | 6 | 1 | 256 | 102.497 | 6.748 | 99.199 | 0.00 |
| 800 | 1000 | 6 | 1 | 256 | 99.484 | 6.494 | 96.341 | 0.00 |
| 825 | 1000 | 6 | 1 | 256 | 96.601 | 6.381 | 92.398 | 0.00 |
| 850 | 1000 | 6 | 1 | 258 | 93.961 | 6.287 | 88.325 | 0.00 |
| 875 | 1000 | 6 | 1 | 258 | 91.579 | 6.063 | 83.966 | 0.00 |
| 900 | 1000 | 6 | 1 | 198 | 98.723 | 5.963 | 96.542 | 0.00 |
| 0 | 1025 | 6 | 1 | 114 | 180.731 | 12.665 | 177.575 | 0.00 |
| 25 | 1025 | 6 | 1 | 114 | 171.326 | 14.680 | 168.908 | 0.00 |
| 50 | 1025 | 6 | 1 | 114 | 162.387 | 16.116 | 158.780 | 0.00 |
| 75 | 1025 | 6 | 1 | 116 | 155.090 | 16.623 | 153.188 | 0.00 |
| 100 | 1025 | 6 | 1 | 118 | 147.485 | 16.566 | 144.544 | 0.00 |
| 125 | 1025 | 6 | 1 | 118 | 140.845 | 16.253 | 138.512 | 0.00 |
| 150 | 1025 | 6 | 1 | 120 | 133.760 | 15.897 | 132.098 | 0.00 |
| 175 | 1025 | 6 | 1 | 122 | 126.478 | 15.569 | 124.441 | 0.00 |
| 200 | 1025 | 6 | 1 | 122 | 120.032 | 15.290 | 118.193 | 0.00 |
| 225 | 1025 | 6 | 1 | 124 | 113.906 | 15.070 | 112.801 | 0.00 |
| 250 | 1025 | 6 | 1 | 174 | 108.446 | 14.916 | 107.445 | 0.00 |
| 275 | 1025 | 6 | 1 | 176 | 106.188 | 14.859 | 104.768 | 0.00 |
| 300 | 1025 | 6 | 1 | 176 | 103.774 | 14.967 | 102.590 | 0.00 |
| 325 | 1025 | 6 | 1 | 54 | 109.178 | 15.294 | 102.055 | 0.00 |
| 350 | 1025 | 6 | 1 | 46 | 130.129 | 15.811 | 112.965 | 0.00 |
| 375 | 1025 | 6 | 1 | 32 | 107.546 | 16.101 | 101.329 | 0.00 |
| 400 | 1025 | 6 | 1 | 314 | 120.236 | 15.302 | 107.478 | 0.00 |
| 425 | 1025 | 6 | 1 | 304 | 105.076 | 14.031 | 95.908 | 0.00 |
| 450 | 1025 | 6 | 1 | 188 | 94.432 | 13.035 | 92.435 | 0.00 |
| 475 | 1025 | 6 | 1 | 190 | 92.987 | 12.317 | 90.876 | 0.00 |
| 500 | 1025 | 6 | 1 | 192 | 91.697 | 11.838 | 89.902 | 0.00 |
| 525 | 1025 | 6 | 1 | 194 | 90.570 | 11.583 | 89.127 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 550 | 1025 | 6 | 1 | 154 | 95.720 | 11.558 | 95.245 | 0.00 |
| 575 | 1025 | 6 | 1 | 160 | 120.467 | 11.731 | 119.622 | 0.00 |
| 600 | 1025 | 6 | 1 | 172 | 172.379 | 11.709 | 168.128 | 0.00 |
| 625 | 1025 | 6 | 1 | 188 | 227.216 | 11.421 | 221.522 | 0.00 |
| 650 | 1025 | 6 | 1 | 202 | 210.070 | 10.992 | 207.226 | 0.00 |
| 675 | 1025 | 6 | 1 | 208 | 164.927 | 9.608 | 162.602 | 0.00 |
| 700 | 1025 | 6 | 1 | 214 | 135.411 | 8.348 | 134.270 | 0.00 |
| 725 | 1025 | 6 | 1 | 220 | 114.833 | 7.401 | 113.910 | 0.00 |
| 750 | 1025 | 6 | 1 | 224 | 99.509 | 6.716 | 98.862 | 0.00 |
| 775 | 1025 | 6 | 1 | 242 | 91.412 | 6.233 | 90.880 | 0.00 |
| 800 | 1025 | 6 | 1 | 248 | 88.793 | 5.889 | 87.771 | 0.00 |
| 825 | 1025 | 6 | 1 | 252 | 87.126 | 5.604 | 85.462 | 0.00 |
| 850 | 1025 | 6 | 1 | 254 | 85.507 | 5.293 | 82.500 | 0.00 |
| 875 | 1025 | 6 | 1 | 254 | 83.975 | 4.976 | 80.622 | 0.00 |
| 900 | 1025 | 6 | 1 | 256 | 82.241 | 4.817 | 77.757 | 0.00 |
| 0 | 1050 | 6 | 1 | 156 | 141.875 | 9.761 | 141.545 | 0.00 |
| 25 | 1050 | 6 | 1 | 116 | 135.911 | 10.812 | 134.857 | 0.00 |
| 50 | 1050 | 6 | 1 | 118 | 130.580 | 11.825 | 128.642 | 0.00 |
| 75 | 1050 | 6 | 1 | 118 | 125.339 | 12.515 | 122.605 | 0.00 |
| 100 | 1050 | 6 | 1 | 120 | 120.446 | 12.835 | 119.067 | 0.00 |
| 125 | 1050 | 6 | 1 | 122 | 115.187 | 12.909 | 114.328 | 0.00 |
| 150 | 1050 | 6 | 1 | 166 | 111.734 | 12.886 | 110.412 | 0.00 |
| 175 | 1050 | 6 | 1 | 170 | 108.574 | 12.865 | 107.204 | 0.00 |
| 200 | 1050 | 6 | 1 | 170 | 104.882 | 12.902 | 103.745 | 0.00 |
| 225 | 1050 | 6 | 1 | 172 | 101.610 | 13.039 | 99.898 | 0.00 |
| 250 | 1050 | 6 | 1 | 174 | 99.431 | 13.324 | 97.493 | 0.00 |
| 275 | 1050 | 6 | 1 | 176 | 97.686 | 13.852 | 95.954 | 0.00 |
| 300 | 1050 | 6 | 1 | 70 | 100.002 | 14.838 | 95.942 | 0.00 |
| 325 | 1050 | 6 | 1 | 68 | 128.072 | 16.746 | 121.990 | 0.00 |
| 350 | 1050 | 6 | 1 | 64 | 175.399 | 21.358 | 166.506 | 0.00 |
| 375 | 1050 | 6 | 1 | 316 | 397.455 | 39.664 | 375.391 | 0.00 |
| 400 | 1050 | 6 | 1 | 298 | 196.678 | 21.770 | 181.124 | 0.00 |
| 425 | 1050 | 6 | 1 | 290 | 129.109 | 15.741 | 117.433 | 0.00 |
| 450 | 1050 | 6 | 1 | 288 | 98.613 | 13.357 | 90.068 | 0.00 |
| 475 | 1050 | 6 | 1 | 190 | 87.608 | 12.024 | 85.744 | 0.00 |
| 500 | 1050 | 6 | 1 | 192 | 86.540 | 11.187 | 85.053 | 0.00 |
| 525 | 1050 | 6 | 1 | 192 | 85.668 | 10.642 | 84.442 | 0.00 |
| 550 | 1050 | 6 | 1 | 156 | 93.295 | 10.268 | 92.401 | 0.00 |
| 575 | 1050 | 6 | 1 | 164 | 113.744 | 9.921 | 112.769 | 0.00 |
| 600 | 1050 | 6 | 1 | 174 | 142.574 | 9.415 | 137.761 | 0.00 |
| 625 | 1050 | 6 | 1 | 188 | 171.242 | 9.037 | 164.001 | 0.00 |
| 650 | 1050 | 6 | 1 | 198 | 181.493 | 8.879 | 177.605 | 0.00 |
| 675 | 1050 | 6 | 1 | 206 | 160.952 | 8.338 | 158.453 | 0.00 |
| 700 | 1050 | 6 | 1 | 212 | 136.618 | 7.564 | 134.776 | 0.00 |
| 725 | 1050 | 6 | 1 | 216 | 117.537 | 6.841 | 116.757 | 0.00 |
| 750 | 1050 | 6 | 1 | 220 | 102.418 | 6.250 | 101.613 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 775 | 1050 | 6 | 1 | 226 | 90.546 | 5.783 | 89.650 | 0.00 |
| 800 | 1050 | 6 | 1 | 236 | 83.176 | 5.398 | 82.306 | 0.00 |
| 825 | 1050 | 6 | 1 | 242 | 80.030 | 5.043 | 78.562 | 0.00 |
| 850 | 1050 | 6 | 1 | 246 | 78.145 | 4.688 | 76.550 | 0.00 |
| 875 | 1050 | 6 | 1 | 250 | 76.829 | 4.382 | 75.336 | 0.00 |
| 900 | 1050 | 6 | 1 | 252 | 75.746 | 4.197 | 73.452 | 0.00 |
| 0 | 1075 | 6 | 1 | 158 | 125.124 | 8.058 | 123.900 | 0.00 |
| 25 | 1075 | 6 | 1 | 160 | 119.347 | 8.719 | 118.370 | 0.00 |
| 50 | 1075 | 6 | 1 | 162 | 112.784 | 9.422 | 111.793 | 0.00 |
| 75 | 1075 | 6 | 1 | 162 | 108.831 | 10.047 | 107.940 | 0.00 |
| 100 | 1075 | 6 | 1 | 164 | 106.640 | 10.488 | 105.815 | 0.00 |
| 125 | 1075 | 6 | 1 | 166 | 104.669 | 10.756 | 103.722 | 0.00 |
| 150 | 1075 | 6 | 1 | 168 | 102.478 | 10.936 | 100.375 | 0.00 |
| 175 | 1075 | 6 | 1 | 170 | 99.849 | 11.124 | 97.907 | 0.00 |
| 200 | 1075 | 6 | 1 | 172 | 96.880 | 11.409 | 95.422 | 0.00 |
| 225 | 1075 | 6 | 1 | 172 | 94.333 | 11.896 | 92.890 | 0.00 |
| 250 | 1075 | 6 | 1 | 174 | 92.588 | 12.738 | 90.486 | 0.00 |
| 275 | 1075 | 6 | 1 | 82 | 93.144 | 14.255 | 92.598 | 0.00 |
| 300 | 1075 | 6 | 1 | 82 | 115.665 | 17.373 | 115.116 | 0.00 |
| 325 | 1075 | 6 | 1 | 88 | 179.483 | 26.362 | 178.856 | 0.00 |
| 350 | 1075 | 6 | 1 | 138 | 259.080 | 51.916 | 257.981 | 0.00 |
| 375 | 1075 | 6 | 1 | 192 | 194.338 | 35.976 | 193.052 | 0.00 |
| 400 | 1075 | 6 | 1 | 196 | 222.801 | 61.790 | 221.952 | 0.00 |
| 425 | 1075 | 6 | 1 | 252 | 181.475 | 24.642 | 175.186 | 0.00 |
| 450 | 1075 | 6 | 1 | 256 | 115.824 | 15.645 | 112.392 | 0.00 |
| 475 | 1075 | 6 | 1 | 254 | 90.692 | 12.649 | 89.386 | 0.00 |
| 500 | 1075 | 6 | 1 | 190 | 82.211 | 11.085 | 81.000 | 0.00 |
| 525 | 1075 | 6 | 1 | 192 | 81.593 | 10.103 | 80.072 | 0.00 |
| 550 | 1075 | 6 | 1 | 160 | 89.280 | 9.382 | 88.515 | 0.00 |
| 575 | 1075 | 6 | 1 | 168 | 103.602 | 8.757 | 101.014 | 0.00 |
| 600 | 1075 | 6 | 1 | 176 | 120.837 | 8.168 | 116.611 | 0.00 |
| 625 | 1075 | 6 | 1 | 188 | 139.857 | 7.777 | 135.034 | 0.00 |
| 650 | 1075 | 6 | 1 | 196 | 154.612 | 7.590 | 151.297 | 0.00 |
| 675 | 1075 | 6 | 1 | 202 | 149.424 | 7.311 | 145.394 | 0.00 |
| 700 | 1075 | 6 | 1 | 208 | 134.237 | 6.850 | 132.572 | 0.00 |
| 725 | 1075 | 6 | 1 | 212 | 118.052 | 6.322 | 116.158 | 0.00 |
| 750 | 1075 | 6 | 1 | 216 | 104.172 | 5.825 | 102.643 | 0.00 |
| 775 | 1075 | 6 | 1 | 220 | 92.637 | 5.388 | 91.563 | 0.00 |
| 800 | 1075 | 6 | 1 | 226 | 83.228 | 4.996 | 82.345 | 0.00 |
| 825 | 1075 | 6 | 1 | 232 | 76.719 | 4.627 | 75.120 | 0.00 |
| 850 | 1075 | 6 | 1 | 238 | 73.443 | 4.279 | 71.535 | 0.00 |
| 875 | 1075 | 6 | 1 | 242 | 71.499 | 3.994 | 69.823 | 0.00 |
| 900 | 1075 | 6 | 1 | 246 | 70.175 | 3.799 | 68.115 | 0.00 |
| 0 | 1100 | 6 | 1 | 158 | 112.858 | 6.916 | 111.328 | 0.00 |
| 25 | 1100 | 6 | 1 | 160 | 108.204 | 7.382 | 106.863 | 0.00 |
| 50 | 1100 | 6 | 1 | 162 | 103.581 | 7.896 | 102.849 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 75 | 1100 | 6 | 1 | 162 | 100.513 | 8.416 | 99.188 | 0.00 |
| 100 | 1100 | 6 | 1 | 164 | 98.819 | 8.868 | 97.810 | 0.00 |
| 125 | 1100 | 6 | 1 | 166 | 97.176 | 9.231 | 96.339 | 0.00 |
| 150 | 1100 | 6 | 1 | 168 | 95.284 | 9.546 | 92.816 | 0.00 |
| 175 | 1100 | 6 | 1 | 170 | 93.066 | 9.897 | 90.645 | 0.00 |
| 200 | 1100 | 6 | 1 | 172 | 90.673 | 10.415 | 88.864 | 0.00 |
| 225 | 1100 | 6 | 1 | 172 | 88.532 | 11.347 | 87.359 | 0.00 |
| 250 | 1100 | 6 | 1 | 96 | 96.010 | 13.268 | 95.812 | 0.00 |
| 275 | 1100 | 6 | 1 | 104 | 126.824 | 17.852 | 126.108 | 0.00 |
| 300 | 1100 | 6 | 1 | 110 | 270.512 | 34.470 | 268.799 | 0.00 |
| 325 | 1100 | 6 | 1 | 142 | 361.384 | 49.452 | 360.301 | 0.00 |
| 350 | 1100 | 6 | 1 | 182 | 150.540 | 24.890 | 149.862 | 0.00 |
| 375 | 1100 | 6 | 1 | 182 | 138.773 | 20.948 | 136.504 | 0.00 |
| 400 | 1100 | 6 | 1 | 184 | 161.524 | 25.130 | 159.973 | 0.00 |
| 425 | 1100 | 6 | 1 | 228 | 294.194 | 53.754 | 290.702 | 0.00 |
| 450 | 1100 | 6 | 1 | 248 | 223.860 | 27.649 | 213.045 | 0.00 |
| 475 | 1100 | 6 | 1 | 250 | 140.013 | 15.323 | 132.756 | 0.00 |
| 500 | 1100 | 6 | 1 | 252 | 108.591 | 11.793 | 103.492 | 0.00 |
| 525 | 1100 | 6 | 1 | 254 | 90.943 | 9.981 | 85.853 | 0.00 |
| 550 | 1100 | 6 | 1 | 162 | 83.762 | 8.818 | 82.262 | 0.00 |
| 575 | 1100 | 6 | 1 | 170 | 93.931 | 7.991 | 90.355 | 0.00 |
| 600 | 1100 | 6 | 1 | 178 | 105.337 | 7.367 | 100.927 | 0.00 |
| 625 | 1100 | 6 | 1 | 188 | 119.787 | 6.960 | 115.871 | 0.00 |
| 650 | 1100 | 6 | 1 | 196 | 133.431 | 6.729 | 129.548 | 0.00 |
| 675 | 1100 | 6 | 1 | 200 | 135.899 | 6.516 | 131.940 | 0.00 |
| 700 | 1100 | 6 | 1 | 206 | 128.112 | 6.213 | 125.518 | 0.00 |
| 725 | 1100 | 6 | 1 | 210 | 116.502 | 5.832 | 115.088 | 0.00 |
| 750 | 1100 | 6 | 1 | 214 | 104.750 | 5.428 | 103.668 | 0.00 |
| 775 | 1100 | 6 | 1 | 218 | 94.106 | 5.034 | 92.987 | 0.00 |
| 800 | 1100 | 6 | 1 | 222 | 84.780 | 4.660 | 83.698 | 0.00 |
| 825 | 1100 | 6 | 1 | 224 | 77.097 | 4.304 | 76.340 | 0.00 |
| 850 | 1100 | 6 | 1 | 230 | 71.359 | 3.979 | 69.587 | 0.00 |
| 875 | 1100 | 6 | 1 | 236 | 68.045 | 3.713 | 65.924 | 0.00 |
| 900 | 1100 | 6 | 1 | 240 | 66.113 | 3.516 | 63.984 | 0.00 |
| 0 | 1125 | 6 | 1 | 160 | 103.590 | 6.084 | 102.022 | 0.00 |
| 25 | 1125 | 6 | 1 | 162 | 99.913 | 6.436 | 98.670 | 0.00 |
| 50 | 1125 | 6 | 1 | 162 | 96.441 | 6.831 | 95.513 | 0.00 |
| 75 | 1125 | 6 | 1 | 164 | 94.124 | 7.258 | 93.085 | 0.00 |
| 100 | 1125 | 6 | 1 | 164 | 92.438 | 7.677 | 91.033 | 0.00 |
| 125 | 1125 | 6 | 1 | 166 | 91.044 | 8.068 | 89.827 | 0.00 |
| 150 | 1125 | 6 | 1 | 168 | 89.420 | 8.454 | 87.469 | 0.00 |
| 175 | 1125 | 6 | 1 | 170 | 87.562 | 8.912 | 85.442 | 0.00 |
| 200 | 1125 | 6 | 1 | 104 | 86.316 | 9.613 | 85.377 | 0.00 |
| 225 | 1125 | 6 | 1 | 106 | 109.423 | 11.054 | 108.575 | 0.00 |
| 250 | 1125 | 6 | 1 | 110 | 155.804 | 16.273 | 154.941 | 0.00 |
| 275 | 1125 | 6 | 1 | 128 | 389.576 | 42.359 | 385.360 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 300 | 1125 | 6 | 1 | 182 | 239.952 | 32.309 | 236.937 | 0.00 |
| 325 | 1125 | 6 | 1 | 176 | 144.354 | 19.944 | 142.902 | 0.00 |
| 350 | 1125 | 6 | 1 | 180 | 131.105 | 16.393 | 129.028 | 0.00 |
| 375 | 1125 | 6 | 1 | 182 | 122.486 | 15.534 | 120.567 | 0.00 |
| 400 | 1125 | 6 | 1 | 184 | 131.552 | 16.722 | 129.102 | 0.00 |
| 425 | 1125 | 6 | 1 | 188 | 154.720 | 21.651 | 152.960 | 0.00 |
| 450 | 1125 | 3 | 1 | 110 | 345.439 | 63.156 | 343.363 | 0.00 |
| 475 | 1125 | 6 | 1 | 244 | 260.822 | 34.667 | 248.594 | 0.00 |
| 500 | 1125 | 6 | 1 | 248 | 153.274 | 14.687 | 141.820 | 0.00 |
| 525 | 1125 | 6 | 1 | 250 | 118.365 | 10.409 | 109.219 | 0.00 |
| 550 | 1125 | 6 | 1 | 252 | 98.743 | 8.491 | 92.303 | 0.00 |
| 575 | 1125 | 6 | 1 | 252 | 86.313 | 7.450 | 84.909 | 0.00 |
| 600 | 1125 | 6 | 1 | 180 | 93.700 | 6.783 | 91.463 | 0.00 |
| 625 | 1125 | 6 | 1 | 188 | 105.851 | 6.356 | 102.223 | 0.00 |
| 650 | 1125 | 6 | 1 | 194 | 118.265 | 6.094 | 112.043 | 0.00 |
| 675 | 1125 | 6 | 1 | 200 | 122.923 | 5.892 | 119.042 | 0.00 |
| 700 | 1125 | 6 | 1 | 204 | 120.342 | 5.661 | 117.519 | 0.00 |
| 725 | 1125 | 6 | 1 | 208 | 112.768 | 5.375 | 110.578 | 0.00 |
| 750 | 1125 | 6 | 1 | 212 | 103.489 | 5.050 | 101.480 | 0.00 |
| 775 | 1125 | 6 | 1 | 214 | 94.330 | 4.710 | 92.562 | 0.00 |
| 800 | 1125 | 6 | 1 | 218 | 86.030 | 4.369 | 85.252 | 0.00 |
| 825 | 1125 | 6 | 1 | 222 | 78.374 | 4.041 | 77.320 | 0.00 |
| 850 | 1125 | 6 | 1 | 224 | 71.982 | 3.743 | 70.882 | 0.00 |
| 875 | 1125 | 6 | 1 | 228 | 66.803 | 3.495 | 65.413 | 0.00 |
| 900 | 1125 | 6 | 1 | 234 | 63.564 | 3.300 | 61.498 | 0.00 |
| 0 | 1150 | 6 | 1 | 160 | 96.372 | 5.443 | 95.383 | 0.00 |
| 25 | 1150 | 6 | 1 | 162 | 93.439 | 5.722 | 92.475 | 0.00 |
| 50 | 1150 | 6 | 1 | 162 | 90.598 | 6.037 | 89.326 | 0.00 |
| 75 | 1150 | 6 | 1 | 164 | 88.834 | 6.389 | 88.100 | 0.00 |
| 100 | 1150 | 6 | 1 | 166 | 87.398 | 6.759 | 86.341 | 0.00 |
| 125 | 1150 | 6 | 1 | 168 | 85.977 | 7.134 | 84.311 | 0.00 |
| 150 | 1150 | 6 | 1 | 168 | 84.492 | 7.530 | 83.017 | 0.00 |
| 175 | 1150 | 6 | 1 | 112 | 85.645 | 8.004 | 84.575 | 0.00 |
| 200 | 1150 | 6 | 1 | 114 | 107.304 | 8.696 | 105.748 | 0.00 |
| 225 | 1150 | 6 | 1 | 120 | 147.462 | 10.014 | 145.996 | 0.00 |
| 250 | 1150 | 6 | 1 | 130 | 220.305 | 13.627 | 216.469 | 0.00 |
| 275 | 1150 | 6 | 1 | 144 | 169.332 | 19.191 | 168.205 | 0.00 |
| 300 | 1150 | 6 | 1 | 176 | 137.943 | 15.598 | 135.630 | 0.00 |
| 325 | 1150 | 6 | 1 | 178 | 125.381 | 13.556 | 123.666 | 0.00 |
| 350 | 1150 | 6 | 1 | 180 | 117.093 | 12.567 | 115.445 | 0.00 |
| 375 | 1150 | 6 | 1 | 182 | 112.407 | 12.334 | 110.414 | 0.00 |
| 400 | 1150 | 6 | 1 | 184 | 117.201 | 12.844 | 114.959 | 0.00 |
| 425 | 1150 | 6 | 1 | 186 | 128.820 | 14.487 | 127.175 | 0.00 |
| 450 | 1150 | 6 | 1 | 190 | 147.316 | 18.663 | 145.761 | 0.00 |
| 475 | 1150 | 6 | 1 | 186 | 223.214 | 37.344 | 221.798 | 0.00 |
| 500 | 1150 | 6 | 1 | 244 | 388.674 | 42.119 | 372.989 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|--------|---------|----------|
| 525 | 1150 | 6 | 1 | 246 | 163.618 | 11.474 | 152.391 | 0.00 |
| 550 | 1150 | 6 | 1 | 248 | 124.477 | 8.203 | 114.180 | 0.00 |
| 575 | 1150 | 6 | 1 | 248 | 103.407 | 6.973 | 96.277 | 0.00 |
| 600 | 1150 | 6 | 1 | 250 | 90.167 | 6.283 | 85.322 | 0.00 |
| 625 | 1150 | 6 | 1 | 188 | 95.614 | 5.855 | 92.636 | 0.00 |
| 650 | 1150 | 6 | 1 | 194 | 106.207 | 5.580 | 101.597 | 0.00 |
| 675 | 1150 | 6 | 1 | 198 | 112.267 | 5.381 | 110.177 | 0.00 |
| 700 | 1150 | 6 | 1 | 202 | 112.324 | 5.185 | 110.238 | 0.00 |
| 725 | 1150 | 6 | 1 | 206 | 107.896 | 4.957 | 105.640 | 0.00 |
| 750 | 1150 | 6 | 1 | 210 | 100.978 | 4.694 | 98.443 | 0.00 |
| 775 | 1150 | 6 | 1 | 212 | 93.689 | 4.406 | 91.935 | 0.00 |
| 800 | 1150 | 6 | 1 | 216 | 86.278 | 4.107 | 84.835 | 0.00 |
| 825 | 1150 | 6 | 1 | 218 | 79.408 | 3.814 | 78.463 | 0.00 |
| 850 | 1150 | 6 | 1 | 222 | 73.017 | 3.546 | 71.962 | 0.00 |
| 875 | 1150 | 6 | 1 | 224 | 67.614 | 3.316 | 66.169 | 0.00 |
| 900 | 1150 | 6 | 1 | 228 | 63.035 | 3.127 | 61.914 | 0.00 |
| 0 | 1175 | 6 | 1 | 160 | 90.383 | 4.929 | 89.129 | 0.00 |
| 25 | 1175 | 6 | 1 | 162 | 88.099 | 5.158 | 87.290 | 0.00 |
| 50 | 1175 | 6 | 1 | 164 | 85.814 | 5.415 | 84.627 | 0.00 |
| 75 | 1175 | 6 | 1 | 164 | 84.264 | 5.707 | 83.155 | 0.00 |
| 100 | 1175 | 6 | 1 | 166 | 83.053 | 6.026 | 82.322 | 0.00 |
| 125 | 1175 | 6 | 1 | 168 | 81.798 | 6.365 | 79.539 | 0.00 |
| 150 | 1175 | 6 | 1 | 118 | 81.268 | 6.732 | 80.454 | 0.00 |
| 175 | 1175 | 6 | 1 | 122 | 96.415 | 7.160 | 95.259 | 0.00 |
| 200 | 1175 | 6 | 1 | 126 | 117.923 | 7.731 | 116.362 | 0.00 |
| 225 | 1175 | 6 | 1 | 132 | 142.841 | 8.604 | 141.127 | 0.00 |
| 250 | 1175 | 6 | 1 | 142 | 145.888 | 9.802 | 144.496 | 0.00 |
| 275 | 1175 | 6 | 1 | 174 | 130.441 | 10.595 | 128.879 | 0.00 |
| 300 | 1175 | 6 | 1 | 176 | 120.254 | 10.791 | 119.087 | 0.00 |
| 325 | 1175 | 6 | 1 | 178 | 113.373 | 10.447 | 111.966 | 0.00 |
| 350 | 1175 | 6 | 1 | 180 | 107.998 | 10.178 | 106.518 | 0.00 |
| 375 | 1175 | 6 | 1 | 182 | 105.063 | 10.134 | 103.016 | 0.00 |
| 400 | 1175 | 6 | 1 | 184 | 107.921 | 10.369 | 105.869 | 0.00 |
| 425 | 1175 | 6 | 1 | 186 | 115.297 | 11.004 | 112.875 | 0.00 |
| 450 | 1175 | 6 | 1 | 188 | 124.986 | 12.265 | 123.468 | 0.00 |
| 475 | 1175 | 6 | 1 | 192 | 140.952 | 14.649 | 139.897 | 0.00 |
| 500 | 1175 | 6 | 1 | 194 | 192.003 | 17.975 | 190.886 | 0.00 |
| 525 | 1175 | 6 | 1 | 234 | 205.586 | 10.410 | 190.655 | 0.00 |
| 550 | 1175 | 6 | 1 | 240 | 151.758 | 7.544 | 140.123 | 0.00 |
| 575 | 1175 | 6 | 1 | 244 | 121.712 | 6.422 | 107.777 | 0.00 |
| 600 | 1175 | 6 | 1 | 246 | 103.007 | 5.796 | 90.629 | 0.00 |
| 625 | 1175 | 6 | 1 | 248 | 90.200 | 5.400 | 87.332 | 0.00 |
| 650 | 1175 | 6 | 1 | 194 | 96.678 | 5.137 | 93.782 | 0.00 |
| 675 | 1175 | 6 | 1 | 198 | 102.496 | 4.945 | 99.101 | 0.00 |
| 700 | 1175 | 6 | 1 | 200 | 104.347 | 4.772 | 100.764 | 0.00 |
| 725 | 1175 | 6 | 1 | 204 | 102.488 | 4.582 | 100.188 | 0.00 |

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|---------|-------|---------|----------|
| 750 | 1175 | 6 | 1 | 208 | 97.770 | 4.364 | 95.270 | 0.00 |
| 775 | 1175 | 6 | 1 | 210 | 92.027 | 4.122 | 89.938 | 0.00 |
| 800 | 1175 | 6 | 1 | 214 | 85.741 | 3.866 | 83.892 | 0.00 |
| 825 | 1175 | 6 | 1 | 216 | 79.740 | 3.610 | 78.817 | 0.00 |
| 850 | 1175 | 6 | 1 | 218 | 73.900 | 3.372 | 72.823 | 0.00 |
| 875 | 1175 | 6 | 1 | 220 | 68.495 | 3.161 | 67.447 | 0.00 |
| 900 | 1175 | 6 | 1 | 224 | 63.845 | 2.982 | 62.684 | 0.00 |
| 0 | 1200 | 6 | 1 | 160 | 85.289 | 4.505 | 83.670 | 0.00 |
| 25 | 1200 | 6 | 1 | 162 | 83.549 | 4.696 | 82.430 | 0.00 |
| 50 | 1200 | 6 | 1 | 164 | 81.783 | 4.909 | 80.872 | 0.00 |
| 75 | 1200 | 6 | 1 | 164 | 80.224 | 5.152 | 78.816 | 0.00 |
| 100 | 1200 | 6 | 1 | 166 | 79.218 | 5.424 | 78.165 | 0.00 |
| 125 | 1200 | 6 | 1 | 168 | 78.132 | 5.720 | 77.430 | 0.00 |
| 150 | 1200 | 6 | 1 | 126 | 88.063 | 6.042 | 86.449 | 0.00 |
| 175 | 1200 | 6 | 1 | 128 | 100.799 | 6.411 | 99.141 | 0.00 |
| 200 | 1200 | 6 | 1 | 132 | 113.437 | 6.863 | 110.903 | 0.00 |
| 225 | 1200 | 6 | 1 | 138 | 119.568 | 7.413 | 117.398 | 0.00 |
| 250 | 1200 | 6 | 1 | 148 | 112.298 | 7.904 | 111.734 | 0.00 |
| 275 | 1200 | 6 | 1 | 174 | 113.874 | 8.205 | 111.415 | 0.00 |
| 300 | 1200 | 6 | 1 | 178 | 109.899 | 8.460 | 108.356 | 0.00 |
| 325 | 1200 | 6 | 1 | 180 | 105.118 | 8.536 | 103.783 | 0.00 |
| 350 | 1200 | 6 | 1 | 180 | 101.250 | 8.519 | 99.857 | 0.00 |
| 375 | 1200 | 6 | 1 | 182 | 99.275 | 8.531 | 97.177 | 0.00 |
| 400 | 1200 | 6 | 1 | 184 | 101.104 | 8.627 | 99.161 | 0.00 |
| 425 | 1200 | 6 | 1 | 186 | 106.157 | 8.843 | 104.245 | 0.00 |
| 450 | 1200 | 6 | 1 | 188 | 112.665 | 9.181 | 110.479 | 0.00 |
| 475 | 1200 | 6 | 1 | 190 | 121.237 | 9.484 | 119.447 | 0.00 |
| 500 | 1200 | 6 | 1 | 194 | 133.398 | 9.287 | 132.390 | 0.00 |
| 525 | 1200 | 6 | 1 | 220 | 141.855 | 8.266 | 139.738 | 0.00 |
| 550 | 1200 | 6 | 1 | 232 | 137.232 | 6.775 | 125.952 | 0.00 |
| 575 | 1200 | 6 | 1 | 238 | 122.266 | 5.865 | 110.376 | 0.00 |
| 600 | 1200 | 6 | 1 | 240 | 107.337 | 5.330 | 96.553 | 0.00 |
| 625 | 1200 | 6 | 1 | 244 | 95.461 | 4.983 | 85.494 | 0.00 |
| 650 | 1200 | 6 | 1 | 192 | 89.375 | 4.743 | 86.619 | 0.00 |
| 675 | 1200 | 6 | 1 | 196 | 95.094 | 4.564 | 92.835 | 0.00 |
| 700 | 1200 | 6 | 1 | 200 | 97.531 | 4.408 | 95.086 | 0.00 |
| 725 | 1200 | 6 | 1 | 202 | 96.644 | 4.246 | 92.881 | 0.00 |
| 750 | 1200 | 6 | 1 | 206 | 94.102 | 4.063 | 92.233 | 0.00 |
| 775 | 1200 | 6 | 1 | 208 | 89.535 | 3.858 | 86.677 | 0.00 |
| 800 | 1200 | 6 | 1 | 212 | 84.624 | 3.641 | 82.726 | 0.00 |
| 825 | 1200 | 6 | 1 | 214 | 79.442 | 3.421 | 78.317 | 0.00 |
| 850 | 1200 | 6 | 1 | 216 | 74.222 | 3.212 | 72.966 | 0.00 |
| 875 | 1200 | 6 | 1 | 218 | 69.255 | 3.022 | 68.084 | 0.00 |
| 900 | 1200 | 6 | 1 | 220 | 64.667 | 2.854 | 63.679 | 0.00 |

Początek obliczeń : 21:51:17

Koniec obliczeń : 22:19:13

Program AERO 2010 - Autor W.Pełka, (C) 2000-2010 Soft-P Piotrków Tryb.

Analiza stanu zanieczyszczenia atmosfery wg Rozp. MŚ z dnia 26 stycznia 2010 r. (Dz.U. nr 16, poz.87)

Licencja : Kwiek-Walasiak pracownia ochrony przed hałasem i ochrony środowiska

| X[m] | Y[m] | KL | Ua | Kat | Smax | Sa | S99,8 | P(30000) |
|------|------|----|----|-----|------|----|-------|----------|
|------|------|----|----|-----|------|----|-------|----------|

Maksimum stężeń maksymalnych ug/m3 7085,234

| | | | | | | | | |
|-----|-----|---|---|----|----------|---------|----------|------|
| 450 | 400 | 6 | 1 | 34 | 7085.234 | 199.209 | 7028.204 | 0.00 |
|-----|-----|---|---|----|----------|---------|----------|------|

Maksimum stężeń średnich ug/m3 429,048

| | | | | | | | | |
|-----|-----|---|---|-----|----------|---------|----------|------|
| 475 | 875 | 4 | 1 | 190 | 3420.218 | 429.048 | 3406.814 | 0.00 |
|-----|-----|---|---|-----|----------|---------|----------|------|

Maksimum percentyla S99,8 ug/m3 7028,204

| | | | | | | | | |
|-----|-----|---|---|----|----------|---------|----------|------|
| 450 | 400 | 6 | 1 | 34 | 7085.234 | 199.209 | 7028.204 | 0.00 |
|-----|-----|---|---|----|----------|---------|----------|------|

