

OZONE (O₃) DATA TABLES FOR 2001

| 1-Hour Ozone | | Policy Objective = 0.10 ppm | | | | | | | | | | | |
|---------------|------------------------|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Station | 1 Hr Average (ppm) | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Alphington | Maximum | 0.051 | 0.077 | 0.060 | 0.039 | 0.027 | 0.024 | 0.023 | 0.028 | 0.036 | 0.037 | | 0.052 |
| | Data Recovery % | 83 | 94 | 82 | 95 | 95 | 91 | 92 | 94 | 88 | 96 | 73 | 90 |
| | Average | 0.012 | 0.012 | 0.010 | 0.007 | 0.003 | 0.006 | 0.004 | 0.011 | 0.011 | 0.013 | | 0.009 |
| Box Hill | Maximum | 0.070 | 0.060 | 0.059 | 0.038 | 0.029 | 0.026 | 0.022 | 0.030 | 0.036 | 0.042 | 0.042 | 0.044 |
| | Data Recovery % | 93 | 96 | 94 | 95 | 97 | 95 | 93 | 94 | 89 | 89 | 82 | 91 |
| | Average | 0.016 | 0.015 | 0.011 | 0.008 | 0.004 | 0.007 | 0.005 | 0.012 | 0.013 | 0.012 | 0.011 | 0.008 |
| Brighton | Maximum | 0.074 | 0.071 | 0.078 | 0.044 | | 0.028 | 0.028 | 0.031 | | | 0.042 | 0.053 |
| | Data Recovery % | 93 | 96 | 95 | 81 | 33 | 95 | 90 | 95 | 32 | 50 | 81 | 93 |
| | Average | 0.016 | 0.016 | 0.014 | 0.013 | | 0.009 | 0.009 | 0.015 | | | 0.015 | 0.012 |
| Dandenong | Maximum | | 0.062 | 0.066 | 0.045 | 0.031 | | | 0.034 | 0.039 | | | |
| | Data Recovery % | 58 | 95 | 85 | 94 | 78 | 53 | 56 | 90 | 86 | 73 | 53 | 72 |
| | Average | | 0.018 | 0.014 | 0.012 | 0.007 | | | 0.016 | 0.015 | | | |
| Footscray | Maximum | | | | | | | | 0.030 | | 0.041 | 0.044 | |
| | Data Recovery % | 0 | 0 | 0 | 0 | 0 | 0 | 54 | 84 | 49 | 89 | 88 | 69 |
| | Average | | | | | | | | 0.015 | | 0.017 | 0.016 | |
| Geelong South | Maximum | 0.082 | 0.074 | 0.061 | 0.042 | 0.027 | 0.022 | 0.027 | 0.025 | 0.033 | 0.032 | 0.036 | |
| | Data Recovery % | 95 | 88 | 95 | 93 | 97 | 95 | 93 | 92 | 90 | 96 | 80 | 56 |
| | Average | 0.015 | 0.015 | 0.012 | 0.011 | 0.007 | 0.007 | 0.009 | 0.013 | 0.013 | 0.014 | 0.011 | |
| Mt Cottrell | Maximum | 0.090 | 0.070 | 0.072 | 0.047 | 0.033 | 0.030 | 0.033 | | | 0.042 | 0.046 | 0.059 |
| | Data Recovery % | 95 | 94 | 81 | 96 | 94 | 95 | 94 | 47 | 8 | 81 | 89 | 93 |
| | Average | 0.023 | 0.021 | 0.020 | 0.018 | 0.015 | 0.017 | 0.016 | | | 0.020 | 0.017 | 0.014 |
| Paisley | Maximum | 0.082 | 0.071 | 0.069 | 0.045 | 0.028 | 0.021 | 0.025 | 0.025 | 0.033 | 0.037 | 0.037 | 0.055 |
| | Data Recovery % | 93 | 96 | 94 | 96 | 95 | 95 | 92 | 96 | 89 | 86 | 81 | 85 |
| | Average | 0.016 | 0.015 | 0.010 | 0.009 | 0.004 | 0.004 | 0.005 | 0.009 | 0.011 | 0.011 | 0.011 | 0.008 |
| Point Henry | Maximum | 0.089 | 0.076 | 0.055 | 0.044 | 0.032 | | | | | | 0.045 | |
| | Data Recovery % | 96 | 95 | 95 | 95 | 96 | 13 | 0 | 0 | 0 | 25 | 92 | 68 |
| | Average | 0.021 | 0.021 | 0.016 | 0.016 | 0.013 | | | | | | 0.019 | |
| Pt. Cook | Maximum | 0.099 | 0.076 | 0.075 | 0.047 | 0.034 | 0.034 | 0.032 | 0.035 | | 0.043 | 0.049 | 0.061 |
| | Data Recovery % | 95 | 95 | 94 | 95 | 95 | 87 | 79 | 94 | 49 | 95 | 81 | 88 |
| | Average | 0.023 | 0.020 | 0.017 | 0.016 | 0.011 | 0.013 | 0.012 | 0.017 | | 0.017 | 0.017 | 0.014 |
| RMIT | Maximum | 0.059 | 0.054 | 0.053 | 0.032 | 0.021 | 0.019 | 0.021 | 0.027 | 0.033 | 0.035 | 0.039 | 0.034 |
| | Data Recovery % | 94 | 95 | 95 | 95 | 94 | 96 | 94 | 95 | 89 | 89 | 78 | 83 |
| | Average | 0.013 | 0.012 | 0.008 | 0.007 | 0.003 | 0.004 | 0.004 | 0.008 | 0.010 | 0.010 | 0.009 | 0.007 |
| PPR | Maximum | 0.099 | 0.077 | 0.078 | 0.047 | 0.034 | 0.034 | 0.033 | 0.035 | 0.039 | 0.043 | 0.049 | 0.061 |
| | Data Recovery % | 81 | 86 | 83 | 85 | 79 | 74 | 76 | 80 | 61 | 79 | 80 | 81 |
| | Average | 0.017 | 0.017 | 0.013 | 0.012 | 0.008 | 0.008 | 0.008 | 0.013 | 0.012 | 0.014 | 0.014 | 0.011 |
| Moe | Maximum | 0.070 | 0.058 | 0.046 | 0.046 | 0.027 | 0.030 | 0.033 | 0.039 | 0.039 | 0.045 | 0.040 | 0.036 |
| | Data Recovery % | 95 | 96 | 90 | 93 | 96 | 96 | 96 | 95 | 96 | 96 | 95 | 93 |
| | Average | 0.017 | 0.017 | 0.014 | 0.012 | 0.008 | 0.010 | 0.012 | 0.018 | 0.015 | 0.016 | 0.017 | 0.013 |
| Traralgon | Maximum | 0.064 | 0.054 | 0.048 | 0.047 | 0.027 | 0.032 | 0.028 | 0.032 | 0.041 | 0.037 | 0.038 | 0.035 |
| | Data Recovery % | 95 | 96 | 95 | 85 | 95 | 87 | 93 | 94 | 95 | 95 | 95 | 92 |
| | Average | 0.017 | 0.016 | 0.012 | 0.012 | 0.008 | 0.010 | 0.011 | 0.015 | 0.013 | 0.017 | 0.016 | 0.012 |
| LV | Maximum | 0.070 | 0.058 | 0.048 | 0.047 | 0.027 | 0.032 | 0.033 | 0.039 | 0.041 | 0.045 | 0.040 | 0.036 |
| | Data Recovery % | 95 | 96 | 93 | 89 | 96 | 91 | 94 | 95 | 95 | 95 | 95 | 93 |
| | Average | 0.017 | 0.017 | 0.013 | 0.012 | 0.008 | 0.010 | 0.011 | 0.017 | 0.014 | 0.017 | 0.016 | 0.013 |

Note: Maximum and averages for individual stations are not reported when the data recovery is <75% (a maximum is recorded, however, if there has been an exceedence of a policy objective)



because this is our home

OZONE (O₃) DATA TABLES FOR 2001

| 4-Hour Ozone | | Policy Objective = 0.08 ppm | | | | | | | | | | | |
|---------------|--------------------|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Station | 4 Hr Average (ppm) | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Alphington | Maximum | 0.049 | 0.062 | 0.052 | 0.037 | 0.024 | 0.023 | 0.021 | 0.028 | 0.036 | 0.034 | 0.043 | 0.048 |
| Box Hill | Maximum | 0.060 | 0.052 | 0.053 | 0.036 | 0.028 | 0.025 | 0.020 | 0.029 | 0.036 | 0.040 | 0.039 | 0.041 |
| Brighton | Maximum | 0.068 | 0.064 | 0.059 | 0.038 | | 0.027 | 0.027 | 0.030 | | | 0.040 | 0.047 |
| Dandenong | Maximum | | 0.057 | 0.055 | 0.041 | 0.029 | | | 0.032 | 0.038 | | | |
| Footscray | Maximum | | | | | | | | 0.030 | | 0.040 | 0.042 | |
| Geelong South | Maximum | 0.075 | 0.064 | 0.054 | 0.039 | 0.026 | 0.021 | 0.024 | 0.025 | 0.032 | 0.031 | 0.033 | |
| Mt. Cottrell | Maximum | 0.079 | 0.061 | 0.060 | 0.046 | 0.032 | 0.030 | 0.031 | | | 0.042 | 0.041 | 0.055 |
| Paisley | Maximum | 0.074 | 0.063 | 0.059 | 0.039 | 0.025 | 0.020 | 0.024 | 0.025 | 0.032 | 0.034 | 0.034 | 0.048 |
| Point Henry | Maximum | 0.085 | 0.065 | 0.052 | 0.041 | 0.031 | | | | | | 0.043 | |
| Pt Cook | Maximum | 0.095 | 0.068 | 0.065 | 0.043 | 0.032 | 0.033 | 0.032 | 0.030 | | 0.040 | 0.042 | 0.057 |
| RMIT | Maximum | 0.054 | 0.049 | 0.044 | 0.029 | 0.020 | 0.018 | 0.021 | 0.026 | 0.032 | 0.033 | 0.036 | 0.030 |
| PPR | Maximum | 0.095 | 0.068 | 0.065 | 0.046 | 0.032 | 0.033 | 0.032 | 0.032 | 0.038 | 0.042 | 0.043 | 0.057 |
| Moe | Maximum | 0.053 | 0.054 | 0.044 | 0.042 | 0.025 | 0.028 | 0.029 | 0.035 | 0.036 | 0.043 | 0.036 | 0.034 |
| Traralgon | Maximum | 0.052 | 0.048 | 0.043 | 0.045 | 0.023 | 0.028 | 0.028 | 0.031 | 0.039 | 0.033 | 0.033 | 0.030 |
| LV | Maximum | 0.053 | 0.054 | 0.044 | 0.045 | 0.025 | 0.028 | 0.029 | 0.035 | 0.039 | 0.043 | 0.036 | 0.034 |

Note: Maximum and averages for individual stations are not reported when the data recovery is <75% (a maximum is recorded, however, if there has been an exceedence of a policy objective)