

**1-Hour Ozone Daily Maximums
April 1999**

| Site | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
|---------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|
| Danbury | 54 | 51 | 45 | 52 | 46 | 54 | 53 | 64 | 55 | 48 | 49 | 48 | 51 | 55 | 56 | 42 | 34 | 46 | 45 | 36 | 48 | 33 | 36 | 46 | 56 | 60 | 40 | 50 | 52 | 54 | |
| E.Hartford | 34 | 43 | 44 | 53 | 47 | 48 | 53 | 61 | 50 | 47 | 44 | 48 | 48 | 50 | 59 | 45 | 32 | 46 | 46 | 37 | 43 | 7 | 44 | 46 | 54 | 57 | 42 | 48 | 52 | 55 | |
| Greenwich | 20 | 47 | 39 | 52 | 45 | 48 | 56 | 68 | 51 | 49 | 44 | 51 | 55 | 56 | 54 | 49 | 35 | 46 | 45 | 29 | 37 | 21 | 33 | 48 | 55 | 61 | 44 | 51 | 53 | 51 | |
| Groton | 53 | 49 | 51 | 56 | 45 | 56 | 61 | 75 | 56 | 51 | 52 | 53 | 51 | 54 | 53 | 53 | 42 | 50 | 45 | 48 | 52 | 39 | 48 | 50 | 54 | 59 | 44 | 52 | 57 | 50 | |
| Hamden | M | M | M | M | M | M | 59 | 69 | 56 | 52 | 47 | 54 | 55 | 60 | 61 | 44 | 39 | 51 | 26 | M | 44 | 14 | 37 | 49 | 57 | 49 | 39 | 49 | 55 | 54 | |
| Madison | 38 | M | M | M | 46 | 50 | 57 | 66 | 51 | 51 | 50 | 52 | 52 | 57 | 49 | 50 | 40 | 48 | 43 | 48 | 53 | 38 | 43 | 48 | 57 | 60 | 46 | 53 | 53 | 52 | |
| Middletown | 41 | 43 | 48 | 57 | 45 | 50 | 55 | 64 | 55 | 50 | 49 | 52 | 52 | 54 | 61 | 49 | 36 | 47 | 41 | 34 | 47 | 16 | 42 | 48 | 56 | 62 | 46 | 50 | 54 | 56 | |
| New Haven | 6 | 37 | 36 | 54 | 45 | 36 | 47 | 59 | 52 | 45 | 44 | 42 | 44 | 48 | 48 | 37 | 32 | 45 | 34 | 19 | 36 | 10 | 30 | 43 | 53 | 55 | 37 | 37 | 45 | 38 | |
| Stafford | 61 | 49 | 52 | 54 | 52 | 58 | 58 | 70 | 54 | 48 | 52 | 51 | 51 | 55 | 61 | 47 | 38 | 49 | 53 | 51 | 51 | 27 | 46 | 45 | 57 | 61 | 43 | 51 | 54 | 57 | |
| Stratford | 25 | 47 | 44 | 55 | 45 | 54 | 57 | 65 | 47 | 50 | 50 | 49 | 53 | 56 | 51 | 53 | 37 | 47 | 40 | 36 | 44 | 30 | 33 | 45 | 57 | 59 | 42 | 50 | 52 | 54 | |
| Torrington | 65 | 55 | 50 | 56 | 53 | 53 | 61 | 69 | 55 | 53 | 53 | 54 | 56 | 58 | 69 | 51 | 37 | 49 | 53 | 51 | 55 | 34 | 49 | 50 | 58 | 66 | 44 | 56 | 59 | 62 | |
| Westport | 20 | 44 | 42 | 50 | 43 | 51 | 56 | 64 | 41 | 48 | 45 | 48 | 51 | 53 | 51 | 48 | 34 | 46 | 36 | 28 | 43 | 22 | 28 | 47 | 56 | 58 | 41 | 52 | 50 | 54 | |
| # days > Federal Standard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Good to Moderate (0-124 ppb)

Unhealthy for Sensitive Groups (125-164 ppb)

Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

***** Data is unvalidated and is subject to change*****

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

**1-Hour Ozone Daily Maximums
May 1999**

| Site | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
|---------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|---|
| Danbury | 60 | 66 | 53 | 46 | 36 | 45 | 27 | 23 | 46 | 42 | 54 | 58 | 54 | 51 | 52 | 54 | 61 | 32 | 39 | 46 | 50 | 71 | 52 | 46 | 49 | 44 | 46 | 52 | 84 | 64 | 136 | |
| E.Hartford | 55 | 60 | 50 | 41 | 24 | 36 | 19 | 19 | 50 | 46 | 55 | 58 | 55 | 47 | 54 | 50 | 52 | 33 | 38 | 44 | 58 | 68 | 34 | 44 | 40 | 41 | 50 | 56 | 73 | 81 | 101 | |
| Greenwich | 55 | 56 | 50 | 43 | 32 | 40 | 27 | 23 | 48 | 49 | 45 | 55 | 56 | 42 | 44 | 45 | 51 | 39 | 46 | 51 | 57 | 62 | 60 | 40 | M | M | 49 | 61 | 84 | 88 | 95 | |
| Groton | 53 | 58 | 46 | 34 | 31 | 34 | 31 | 32 | 70 | 52 | 51 | 60 | 57 | 42 | 45 | 45 | 55 | 48 | 44 | 50 | 60 | 66 | 60 | 56 | 60 | 60 | 51 | 58 | 74 | 104 | 95 | |
| Hamden | M | M | M | M | 18 | 38 | 24 | 19 | 50 | 46 | 42 | 55 | 56 | 40 | 49 | 47 | 53 | 31 | 38 | 50 | 57 | 68 | 48 | 42 | 48 | 47 | 51 | 58 | 84 | 82 | 114 | |
| Madison | 54 | 56 | 49 | 41 | 22 | 34 | 29 | 26 | 68 | 52 | 51 | 63 | 57 | 44 | 44 | 45 | 53 | 45 | 41 | 49 | 58 | 65 | 50 | 50 | 55 | 58 | 52 | 67 | 114 | 95 | 114 | |
| Middletown | 57 | 63 | 53 | 36 | 23 | 31 | 24 | 24 | 45 | 46 | 45 | 62 | 55 | 44 | 50 | 49 | 54 | 38 | 43 | 48 | 58 | 70 | 50 | 46 | 53 | 47 | 50 | 58 | 76 | 79 | 106 | |
| New Haven | 48 | 51 | 52 | 39 | 19 | 28 | 13 | 13 | 46 | 35 | 31 | 42 | 46 | 33 | 35 | 41 | 43 | 18 | 34 | 39 | 44 | 56 | 43 | 34 | 35 | 41 | 41 | 47 | 78 | 72 | 113 | |
| Stafford | 57 | 60 | 58 | 46 | 23 | 44 | 30 | 26 | 58 | 48 | 58 | 63 | 53 | 55 | 62 | 59 | 62 | 40 | 44 | 48 | 59 | 73 | 44 | 48 | 48 | 44 | 47 | 52 | 84 | 73 | 100 | |
| Stratford | 56 | 58 | 51 | 41 | 27 | 37 | 28 | 26 | 56 | 46 | 46 | 64 | 60 | 42 | 42 | 47 | 55 | 45 | 45 | 50 | 59 | 66 | 61 | 50 | 54 | 55 | 52 | 64 | 94 | 82 | 87 | |
| Torrington | 64 | 67 | 60 | 48 | 37 | 37 | 28 | 46 | 52 | 51 | 66 | 66 | 59 | 57 | 63 | 63 | 63 | 42 | 54 | 53 | 57 | 76 | 47 | 45 | 51 | 46 | 51 | 62 | 76 | 62 | 125 | |
| Westport | 57 | 57 | 50 | 37 | 32 | 41 | 26 | 15 | 49 | 45 | 46 | 58 | 59 | 43 | 46 | 46 | 53 | 27 | 42 | 46 | 54 | 65 | 58 | 45 | 48 | 47 | 52 | 65 | 96 | 85 | 113 | |
| # days > Federal Standard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |

Good to Moderate (0-124 ppb)
Unhealthy for Sensitive Groups (125-164 ppb)
Unhealthy (165-204 ppb)
Very Unhealthy (205-404 ppb)

*** Data is unvalidated and is subject to change***
 Units - parts per billion (ppb)
 Federal Standard = 124 ppb
 M = missing data

**1-Hour Ozone Daily Maximums
June 1999**

| Site | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
|---------------------------|-----|-----|----|----|----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|----|-----|-----|-----|-----|----|----|----|
| Danbury | 115 | 115 | 61 | 45 | 85 | 96 | 102 | 72 | 58 | 58 | 65 | 50 | 39 | 56 | 50 | 59 | 40 | 44 | 65 | 60 | 47 | 59 | 92 | 88 | 76 | 78 | 119 | 84 | 79 | 58 | | |
| E.Hartford | 105 | 104 | 65 | 52 | 68 | 83 | 89 | 73 | 60 | 68 | 66 | 50 | 37 | 43 | 52 | 48 | 37 | 46 | 61 | 53 | 46 | 72 | 82 | 97 | 66 | 81 | 120 | 66 | 76 | 56 | | |
| Greenwich | 92 | 94 | 65 | 53 | 71 | 62 | 129 | 77 | 77 | 61 | 52 | 46 | 35 | 56 | 60 | 56 | 45 | 49 | 60 | 62 | 42 | 80 | 100 | 78 | 64 | 120 | 106 | 65 | 29 | M | | |
| Groton | 85 | 77 | 89 | 59 | 57 | 51 | 151 | 112 | 62 | 50 | 50 | 49 | 41 | 47 | 70 | 50 | 46 | 55 | 67 | 55 | 46 | 66 | 116 | 75 | 52 | 106 | 97 | 48 | 56 | 46 | | |
| Hamden | 96 | 108 | 69 | 50 | 71 | 66 | 92 | 79 | 58 | 50 | 47 | 45 | 32 | 39 | 60 | 44 | 33 | 49 | 58 | 51 | 42 | 69 | 83 | 80 | 61 | 116 | 135 | 60 | 66 | 54 | | |
| Madison | 82 | 90 | 88 | 56 | 55 | 63 | 153 | 105 | 47 | M | 47 | 43 | 31 | 35 | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 48 | 56 | 47 |
| Middletown | 104 | 99 | 68 | 54 | 66 | 78 | 97 | 80 | 55 | 65 | 62 | 48 | 36 | 47 | 55 | 50 | 34 | 48 | 67 | 54 | 48 | 89 | 95 | 93 | 70 | 111 | 117 | 59 | 74 | 58 | | |
| New Haven | 86 | 98 | 61 | 40 | 68 | 66 | 82 | 69 | 47 | 38 | 37 | 39 | 29 | 36 | 51 | 37 | 21 | 40 | 50 | 48 | 27 | 52 | 75 | 64 | 53 | 97 | 123 | 52 | 59 | 35 | | |
| Stafford | 108 | 95 | 64 | 45 | 63 | 89 | 101 | 73 | 58 | 62 | 62 | 56 | 39 | 45 | 52 | 58 | 38 | 42 | 62 | 56 | 53 | 74 | 83 | 110 | 73 | 86 | 110 | 60 | 71 | 57 | | |
| Stratford | 88 | 103 | 77 | 48 | 63 | 67 | 158 | 77 | 61 | 59 | 55 | 47 | 36 | 51 | 70 | 60 | 47 | 53 | 60 | 61 | 48 | 71 | 97 | 66 | 55 | 105 | 100 | 59 | 67 | 50 | | |
| Torrington | 112 | 127 | 63 | 52 | 90 | 104 | 80 | 77 | 66 | 81 | 83 | 69 | 43 | 57 | 54 | 57 | 54 | 47 | 48 | 64 | 61 | 69 | 67 | 98 | 88 | 72 | 120 | 102 | 103 | 76 | | |
| Westport | 94 | 99 | 69 | 47 | 78 | 70 | 143 | 80 | 67 | 62 | 58 | 46 | 35 | 49 | 59 | 56 | 37 | 48 | 64 | 60 | 39 | 67 | 91 | 74 | 61 | 108 | 118 | 62 | 77 | 50 | | |
| # days > Federal Standard | | 2 | | | | | 3 | | | | | | | | | | | | | | | | | | | | | 4 | | | | |

Good to Moderate (0-124 ppb)

Unhealthy for Sensitive Groups (125-164 ppb)

Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

***** Data is unvalidated and is subject to change*****

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

1-Hour Ozone Daily Maximums July 1999

| Site | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
|---------------------------|----|----|-----|----|----|-----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|----|----|----|-----|-----|-----|--|
| Danbury | 37 | 60 | 101 | 60 | 69 | 83 | 54 | 47 | 63 | 58 | 35 | 52 | 49 | 66 | 109 | 123 | 178 | 109 | 80 | 37 | 69 | 36 | 122 | 151 | 75 | 75 | 65 | 53 | 125 | 120 | 103 | |
| E.Hartford | 37 | 61 | 89 | 51 | 56 | 79 | 46 | 47 | 49 | 55 | 37 | 48 | 54 | 66 | 104 | 123 | 146 | 93 | 71 | 55 | 83 | 66 | 91 | 132 | 76 | 74 | 57 | 48 | 109 | 113 | 91 | |
| Greenwich | M | M | 63 | 55 | 63 | 105 | 58 | 53 | 73 | 72 | 49 | 51 | 45 | 72 | 127 | 143 | 159 | 142 | 97 | 71 | 69 | 41 | 106 | 129 | 103 | M | 92 | 64 | 120 | 97 | 91 | |
| Groton | 36 | 34 | 75 | 76 | 99 | 122 | 72 | 60 | 74 | 77 | 41 | 50 | 35 | 51 | 101 | 127 | 119 | 102 | 101 | 62 | 65 | 58 | 74 | 84 | 95 | 70 | 95 | 76 | 89 | 62 | 54 | |
| Hamden | 31 | 48 | 99 | 61 | 72 | 105 | 63 | 55 | 58 | 63 | 38 | 45 | 48 | 66 | 117 | 147 | 147 | 132 | 104 | 59 | 79 | 39 | 119 | 148 | 102 | 79 | 61 | 55 | 113 | 83 | 60 | |
| Madison | 33 | 42 | 96 | 73 | 96 | 121 | 74 | 56 | 69 | 72 | 41 | 49 | 37 | 66 | 100 | 123 | 143 | 116 | 118 | 64 | 67 | 50 | 73 | 106 | 92 | 74 | 93 | 76 | 111 | 62 | 55 | |
| Middletown | 38 | 58 | 97 | 56 | 59 | 87 | 53 | 52 | 75 | 67 | 40 | 48 | 47 | 66 | 117 | 161 | 147 | 128 | 86 | 65 | 84 | 53 | 124 | 167 | 91 | 83 | 61 | 61 | 125 | 82 | 75 | |
| New Haven | 19 | 39 | 83 | 57 | 62 | 102 | 52 | 47 | 53 | 62 | 34 | 34 | 35 | 58 | 93 | 103 | 142 | 119 | 80 | 58 | 76 | 32 | 99 | 128 | 95 | 73 | 60 | 57 | 112 | 64 | 52 | |
| Stafford | 35 | 64 | 82 | 49 | 56 | 74 | 47 | 44 | 61 | 54 | 36 | 45 | 44 | 75 | 100 | 116 | 128 | 98 | 69 | 39 | 84 | 76 | 74 | 116 | 67 | 67 | 58 | 59 | 97 | 92 | 87 | |
| Stratford | 36 | 51 | 83 | 69 | 77 | 108 | 61 | 49 | 69 | 65 | 39 | 47 | 47 | 67 | 111 | 140 | 127 | 105 | 87 | 72 | 73 | 40 | 110 | 99 | 99 | 82 | 88 | 58 | 133 | 68 | 69 | |
| Torrington | 42 | 68 | 98 | 58 | 57 | 72 | 51 | 50 | 47 | 59 | 40 | 63 | 57 | 81 | 84 | 111 | 141 | 89 | 70 | 44 | 91 | 73 | 67 | 111 | 67 | 67 | 64 | 56 | 113 | 131 | 119 | |
| Westport | 32 | 60 | 98 | 60 | 65 | 116 | 58 | 48 | 55 | 71 | 39 | 47 | 46 | 69 | 119 | 150 | 142 | 131 | 101 | 65 | 70 | 38 | 109 | 119 | 115 | 95 | 85 | 59 | 112 | 73 | 70 | |
| # days > Federal Standard | | | | | | | | | | | | | | | 5 | 6 | 7 | 8 | | | | | | 9 | | | | | | 10 | 11 | |

Good to Moderate (0-124 ppb)

Unhealthy for Sensitive Groups (125-164 ppb)

Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

***** Data is unvalidated and is subject to change*****

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

1-Hour Ozone Daily Maximums August 1999

| Site | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
|---------------------------|----|----|----|-----|----|----|----|----|----|----|----|-----|----|----|----|----|-----|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|--|
| Danbury | 68 | 41 | 44 | 97 | 72 | 73 | 79 | 72 | 40 | 57 | 59 | 105 | 42 | M | M | 71 | 97 | 50 | 61 | 35 | 26 | 27 | 39 | 98 | 66 | 17 | 66 | 61 | 51 | 20 | 49 | |
| E.Hartford | 60 | 48 | 47 | 81 | 70 | 90 | 50 | 66 | 40 | 43 | 66 | 81 | 63 | 67 | 26 | 62 | 115 | 50 | 55 | 46 | 31 | 33 | 55 | 73 | 69 | 28 | 56 | 56 | 50 | 26 | 59 | |
| Greenwich | 75 | 73 | 64 | 86 | 95 | 80 | 83 | 84 | 47 | 49 | 60 | 100 | 64 | 90 | 34 | 85 | 93 | 64 | 63 | 40 | 32 | 33 | 65 | 81 | 69 | 47 | 69 | 67 | 66 | 29 | 56 | |
| Groton | 89 | 68 | 54 | 45 | 59 | 78 | 76 | 95 | 42 | 49 | 73 | 61 | 45 | 67 | 49 | 54 | 63 | 63 | 52 | 32 | 32 | 39 | 69 | 84 | 64 | 41 | 52 | 87 | 79 | 31 | 39 | |
| Hamden | 70 | 47 | 55 | 62 | 74 | 88 | 78 | 76 | 42 | 50 | 53 | 82 | 55 | 66 | 33 | 65 | 93 | 57 | 56 | 33 | 27 | 35 | 47 | 90 | 59 | 30 | 64 | 71 | 60 | 27 | 51 | |
| Madison | 93 | 57 | 66 | 49 | 72 | 80 | 81 | 89 | 43 | 50 | 64 | 68 | M | M | M | M | M | 49 | 63 | 31 | 30 | 36 | 70 | 93 | 68 | 35 | 56 | 86 | 81 | 33 | 42 | |
| Middletown | 65 | 52 | 59 | 69 | 78 | 95 | 77 | 75 | 41 | 49 | 65 | 96 | 58 | 77 | 41 | 66 | 114 | 52 | 59 | 41 | 34 | 33 | 53 | 88 | 61 | 32 | 57 | 75 | 60 | 26 | 48 | |
| New Haven | 71 | 41 | 50 | 63 | 62 | 75 | 72 | 73 | 40 | 38 | 44 | 68 | 47 | 63 | 31 | 47 | 80 | 47 | 44 | 21 | 29 | 31 | 34 | 72 | 58 | 27 | 56 | 65 | 65 | 22 | 33 | |
| Stafford | 60 | 44 | 49 | 82 | 70 | 95 | 68 | 68 | 35 | 47 | 59 | 75 | 62 | 61 | 39 | 57 | 120 | 55 | 51 | 47 | 32 | 32 | 52 | 67 | 80 | 42 | 48 | 60 | 49 | 24 | 56 | |
| Stratford | 84 | 66 | 59 | 67 | 77 | 80 | 79 | 75 | 36 | 52 | 62 | 91 | 52 | 70 | 38 | 65 | 83 | 64 | 59 | 41 | 29 | 36 | 63 | 79 | 63 | 47 | 63 | 75 | 73 | 28 | 51 | |
| Torrington | 63 | 47 | 47 | 108 | 70 | 73 | 50 | 72 | 39 | 53 | 68 | 72 | 90 | 74 | 39 | 56 | 120 | 64 | 54 | 53 | 39 | 32 | 48 | 101 | 74 | 41 | 62 | 54 | 46 | 28 | 57 | |
| Westport | 77 | 68 | 60 | 78 | 88 | 79 | 80 | 81 | 40 | 47 | 54 | 96 | 58 | 83 | 28 | 69 | 87 | 60 | 54 | 40 | 27 | 36 | 60 | 75 | 70 | 44 | 68 | 72 | 73 | 26 | 53 | |
| # days > Federal Standard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Good to Moderate (0-124 ppb)

Unhealthy for Sensitive Groups (125-164 ppb)

Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

***** Data is unvalidated and is subject to change*****

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

**1-Hour Ozone Daily Maximums
September 1999**

| Site | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|---------------------------|----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Danbury | 61 | 88 | 87 | 37 | 28 | 37 | 42 | 57 | 85 | 21 | 46 | 52 | 73 | 53 | 20 | 32 | 36 | 32 | 64 | 58 | 19 | 27 | 47 | 65 | 54 | 42 | 48 | 61 | 50 | 36 |
| E.Hartford | 74 | 82 | 89 | 48 | 33 | 29 | 47 | 58 | 69 | 18 | 50 | 49 | 58 | 39 | 26 | 31 | 36 | 37 | 51 | 58 | 12 | 18 | 38 | 64 | 57 | 41 | 42 | 50 | 48 | 40 |
| Greenwich | 49 | 53 | 41 | 40 | 31 | 30 | 51 | 57 | 61 | 37 | 57 | 74 | 71 | 48 | 20 | 38 | 36 | 45 | 72 | 58 | 43 | 28 | 46 | 72 | 61 | 39 | 50 | 67 | 57 | 42 |
| Groton | 45 | 43 | 25 | 33 | 32 | 28 | 45 | 59 | 57 | 30 | 64 | 59 | 59 | 38 | 35 | 42 | 38 | 42 | 64 | 64 | 49 | 15 | 48 | 77 | 86 | 36 | 43 | 43 | 53 | 48 |
| Hamden | 53 | 54 | 43 | 27 | 28 | 27 | 43 | 57 | 63 | 21 | 53 | 57 | 56 | 42 | 23 | 36 | 37 | 43 | 48 | 57 | 25 | 22 | 41 | 68 | 68 | 38 | 42 | 64 | 47 | 43 |
| Madison | 44 | 45 | 35 | 29 | 31 | 29 | 49 | 57 | 61 | 26 | 62 | 63 | 56 | 34 | 28 | 37 | 36 | 43 | 63 | 58 | 46 | 18 | 50 | 75 | 72 | 37 | 43 | 46 | 55 | 46 |
| Middletown | 71 | 63 | 87 | 37 | 30 | 28 | 51 | 55 | 64 | 25 | 53 | 54 | 56 | 34 | 22 | 37 | 35 | 42 | 51 | 58 | 18 | 20 | 38 | 71 | 63 | 40 | 49 | 61 | 54 | 43 |
| New Haven | 33 | 38 | 28 | 22 | 24 | 29 | 42 | 52 | 50 | 19 | 46 | 57 | 42 | 32 | 11 | 28 | 34 | 35 | 40 | 53 | 8 | 20 | 30 | 54 | 57 | 37 | 34 | 47 | 36 | 37 |
| Stafford | 89 | 101 | 114 | 41 | 34 | 27 | 50 | 56 | 76 | 26 | 52 | 42 | 65 | 41 | 33 | 38 | 34 | 34 | 50 | 60 | 37 | 17 | 42 | 72 | 54 | 42 | 52 | 50 | 49 | 45 |
| Stratford | 45 | 44 | 35 | 40 | 33 | 35 | 56 | 64 | 67 | 37 | 57 | 71 | 65 | 54 | 31 | 38 | 35 | 38 | 70 | 62 | 50 | 26 | 49 | 75 | 69 | 45 | 50 | 63 | 57 | 41 |
| Torrington | 67 | 68 | 89 | 59 | 37 | 31 | 45 | 71 | 93 | 32 | 54 | 41 | 69 | 59 | 39 | 37 | 37 | 42 | 57 | 62 | 28 | 26 | 48 | 65 | 54 | 45 | 48 | 60 | 47 | 48 |
| Westport | 48 | 52 | 37 | 37 | 26 | 33 | 50 | 60 | 61 | 32 | 56 | 74 | 65 | 53 | 10 | 35 | 35 | 40 | 69 | 58 | 13 | 24 | 46 | 73 | 62 | 41 | 49 | 62 | 52 | 39 |
| # days > Federal Standard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Good to Moderate (0-124 ppb)
Unhealthy for Sensitive Groups (125-164 ppb)
Unhealthy (165-204 ppb)
Very Unhealthy (205-404 ppb)

***** Data is unvalidated and is subject to change*****
Units - parts per billion (ppb)
Federal Standard = 124 ppb
M = missing data