Monthly Summary of Pressurized Ionization Chamber and Selected Weather Data for the DOE Community Environmental Monitoring Program for

August 2024

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| \* Incomplete Data | **WIND** | **AIR TEMPERATURE** | **BARO.** | **GAMMA RADIATION** | **PRECIP.** |
| # Missing a complete month | Ave. | Max. | Mean | Max. | Min. | Press. | Mean | Max. | Min. | Total |
|  | Mph | Mph | Deg. Fahrenheit | Inches | µR/h. | Inches |
| Alamo, Nevada | 1.2 | 21.8 | 81 | 106 | 49 | 26.47 | 12 | 13 | 12 | 0.02 |
| Amargosa Valley, Nevada | 6.9 | 34.5 | 89 | 111 | 60 | 27.31 | 11 | 12 | 11 | 0.00 |
| Beatty, Nevada | 4.6 | 30.0 | 83 | 105 | 58 | 26.58 | 16 | 17 | 15 | 0.00 |
| Boulder City, Nevada | 5.3 | 34.0 | 93 | 115 | 69 | 27.50 | 15 | 15 | 14 | 0.00 |
| Caliente, Nevada | 3.3 | 39.5 | 79 | 103 | 45 | 25.64 | 17 | 18 | 16 | 0.03 |
| Cedar City, Utah | 4.5 | 35.9 | 77 | 97 | 49 | 24.44 | 12 | 15 | 12 | 1.00 |
| Delta, Utah | 2.4 | 25.3 | 76 | 102 | 49 | 25.44 | 12 | 14 | 11 | 1.17 |
| Duckwater, Nevada | 7.0 | 38.0 | 75 | 102 | 41 | 24.31 | 15 | 16 | 15 | 0.02 |
| Ely, Nevada | 9.6 | 47.3 | 72 | 97 | 33 | 24.00 | 11 | 12 | 10 | 0.14 |
| Goldfield, Nevada | 7.2 | 36.5 | 76 | 98 | 40 | 24.53 | 15 | 16 | 14 | 0.00 |
| Henderson, Nevada | 3.6 | 38.2 | 94 | 115 | 70 | 27.64 | 16 | 18 | 15 | 0.08 |
| Indian Springs, Nevada | 3.4 | 29.1 | 88 | 110 | 59 | 26.79 | 11 | 12 | 10 | 0.09 |
| Las Vegas, Nevada | 3.2 | 25.4 | 95 | 117 | 73 | 27.80 | 11 | 13 | 11 | 0.08 |
| Anchor Brand Ranch, Nevada | 6.3 | 34.3 | 81 | 103 | 52 | 25.54 | -- | -- | -- | 0.52 |
| Mesquite, Nevada | 3.4 | 38.7 | 94 | 115 | 64 | 28.01 | 11 | 12 | 11 | 0.00 |
| Milford, Utah | 3.6 | 32.1 | 75 | 101 | 42 | 25.11 | 17 | 22 | 17 | 1.79 |
| Nyala, Nevada | 4.9 | 41.7 | 79 | 104 | 42 | 25.17 | -- | -- | -- | 0.01 |
| Overton, Nevada | 4.3 | 32.6 | 94 | 116 | 62 | 28.57 | 11 | 12 | 10 | 0.00 |
| Pahrump, Nevada | 3.8 | 29.2 | 90 | 111 | 59 | 27.26 | 8 | 9 | 8 | 0.00 |
| Pioche, Nevada | 5.4 | 43.0 | 76 | 97 | 53 | 24.31 | 15 | 19 | 14 | 0.81 |
| Rachel, Nevada | 8.3 | 44.3 | 78 | 102 | 43 | 25.24 | 15 | 17 | 15 | 0.03 |
| Sarcobatus Flats, Nevada | 7.9 | 38.5 | 80 | 105 | 47 | 25.96 | 17 | 18 | 16 | 0.00 |
| St. George (Bloomington Hills), Utah | 2.3 | 31.3 | 87 | 111 | 63 | 27.16 | 14 | 17 | 13 | 0.59 |
| Stone Cabin, Nevada | 3.4 | 29.7 | 71 | 98 | 35 | 24.21 | -- | -- | -- | 0.00 |
| Tecopa/Shoshone | 3.3 | 28.1 | 93 | 119 | 58 | 28.50 | 13 | 14 | 11 | 0.00 |
| Tonopah, Nevada | 5.7 | 38.1 | 74 | 95 | 40 | 24.08 | 16 | 16 | 15 | 0.01 |
| Twin Springs, Nevada | 5.8 | 23.5 | 77 | 104 | 40 | 24.97 | -- | -- | -- | 0.04 |
| Warm Springs Summit, Nevada | 13.7 | 42.8 | 71 | 91 | 39 | 22.93 | 18 | 19 | 17 | 0.00 |