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

August 2023

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| \* 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 | 20.7 | 77 | 102 | 55 | 26.50 | 12 | 14 | 11 | 1.29 |
| Amargosa Valley, Nevada | 4.9 | 35.3 | 85 | 105 | 63 | 27.32 | 11 | 13 | 10 | 3.81 |
| Beatty, Nevada | 4.2 | 46.0 | 81 | 102 | 58 | 26.58 | 16 | 19 | 15 | 3.12 |
| Boulder City, Nevada | 4.3 | 34.2 | 90 | 111 | 66 | 27.54 | 14 | 16 | 13 | 1.03 |
| Caliente, Nevada | 2.7 | 28.3 | 74 | 98 | 50 | 25.65 | 17 | 19 | 16 | 1.94 |
| Cedar City, Utah | 4.0 | 38.1 | 73 | 93 | 57 | 24.44 | 12 | 22 | 11 | 3.71 |
| Delta, Utah | 1.9 | 25.1 | 74 | 96 | 54 | 25.46 | 12 | 14 | 11 | 1.04 |
| Duckwater, Nevada | 6.1 | 36.0 | 72 | 95 | 48 | 24.29 | 15 | 18 | 14 | 1.56 |
| Ely, Nevada | 8.1 | 49.8 | 68 | 90 | 43 | 24.01 | 11 | 14 | 10 | 2.37 |
| Goldfield, Nevada | 6.5 | 44.9 | 73 | 92 | 52 | 24.55 | 15 | 18 | 14 | 3.71 |
| Henderson, Nevada | 2.9 | 34.8 | 90 | 112 | 67 | 27.64 | 14 | 16 | 13 | 0.97 |
| Indian Springs, Nevada | 3.1 | 31.9 | 84 | 104 | 63 | 26.77 | 11 | 13 | 9 | 1.30 |
| Las Vegas, Nevada | 2.6 | 28.1 | 91 | 111 | 68 | 27.80 | 11 | 14 | 11 | 1.44 |
| Anchor Brand Ranch, Nevada | 4.8 | 32.4 | 76 | 97 | 55 | 25.55 | -- | -- | -- | 3.27 |
| Mesquite, Nevada | 2.4 | 45.3 | 88 | 111 | 69 | 28.01 | 11 | 14 | 11 | 1.53 |
| Milford, Utah | 3.0 | 26.6 | 72 | 96 | 51 | 25.10 | 18 | 22 | 17 | 1.06 |
| Nyala, Nevada | 3.8 | 55.6 | 74 | 98 | 47 | 25.18 | -- | -- | -- | 2.23 |
| Overton, Nevada | 3.6 | 32.3 | 90 | 113 | 67 | 28.54 | 11 | 13 | 10 | 0.83 |
| Pahrump, Nevada | 3.8 | 37.8 | 86 | 109 | 64 | 27.24 | 8 | 11 | 8 | 2.15 |
| Pioche, Nevada | 4.4 | 31.6 | 72 | 92 | 54 | 24.17 | 15 | 17 | 14 | 1.85 |
| Rachel, Nevada | 7.1 | 52.0 | 74 | 96 | 49 | 24.71 | 15 | 17 | 14 | 1.49 |
| Sarcobatus Flats, Nevada | 7.0 | 43.3 | 77 | 100 | 51 | 25.96 | 16 | 19 | 15 | 3.85 |
| St. George (Bloomington Hills), Utah | 1.6 | 29.3 | 83 | 108 | 65 | 27.17 | 14 | 18 | 13 | 2.51 |
| Stone Cabin, Nevada | 2.8 | 26.0 | 68 | 90 | 41 | 24.21 | -- | -- | -- | 2.63 |
| Tecopa/Shoshone | 2.9 | 33.2 | 88 | 114 | 28 | 28.50 | 13 | 15 | 11 | 2.32 |
| Tonopah, Nevada | 5.6 | 36.2 | 71 |  91 | 53 | 24.07 | 15 | 19 | 15 | 3.22 |
| Twin Springs, Nevada | 5.1 | 30.8 | 73 | 97 | 46 | 24.98 | -- | -- | -- | 3.45 |
| Warm Springs Summit, Nevada | 11.1 | 88.8 | 67 | 84 | 49 | 22.93 | 18 | 21 | 16 | 2.81 |