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

January 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 | 1.5 | 26.6 | 39 | 75 | 12 | 26.54 | 13 | 17 | 12 | 0.97 |
| Amargosa Valley, Nevada | 2.6 | 26.9 | 46 | 76 | 20 | 27.43 | 11 | 15 | 11 | 1.75 |
| Beatty, Nevada | 5.1 | 36.5 | 43 | 74 | 19 | 26.65 | 17 | 20 | 15 | 0.52 |
| Boulder City, Nevada | 3.0 | 30.0 | 49 | 73 | 29 | 27.57 | 14 | 16 | 14 | 0.59 |
| Caliente, Nevada | 2.0 | 24.6 | 34 | 68 | 6 | 25.63 | 17 | 21 | 16 | 1.03 |
| Cedar City, Utah | 3.2 | 32.4 | 34 | 60 | 8 | 24.30 | 12 | 17 | 10 | 1.77 |
| Delta, Utah | 2.1 | 26.5 | 32 | 62 | 9 | 25.42 | 12 | 15 | 11 | 0.21 |
| Duckwater, Nevada | 4.4 | 36.5 | 32 | 67 | 4 | 24.62 | 15 | 21 | 14 | 0.47 |
| Ely, Nevada | 7.4 | 35.7 | 30 | 62 | -4 | 23.89 | 12 | 14 | 11 | 0.55 |
| Goldfield, Nevada | 6.8 | 36.5 | 35 | 63 | 13 | 24.46 | 15 | 18 | 14 | 0.48 |
| Henderson, Nevada | 2.3 | 28.6 | 49 | 72 | 29 | 27.74 | 15 | 18 | 14 | 0.44 |
| Indian Springs, Nevada | 1.7 | 21.0 | 43 | 71 | 19 | 26.71 | 11 | 14 | 10 | 0.63 |
| Las Vegas, Nevada | 1.7 | 27.8 | 50 | 76 | 30 | 27.95 | 12 | 13 | 11 | 0.15 |
| Anchor Brand Ranch, Nevada | 4.8 | 33.2 | 38 | 66 | 16 | 25.51 | -- | -- | -- | 0.91 |
| Mesquite, Nevada | 2.6 | 27.5 | 46 | 76 | 21 | 28.07 | 11 | 16 | 11 | 0.53 |
| Milford, Utah | 3.0 | 25.3 | 32 | 62 | -3 | 24.90 | 18 | 21 | 17 | 0.48 |
| Nyala, Nevada | 2.6 | 41.4 | 32 | 64 | -1 | 25.16 | -- | -- | -- | 0.62 |
| Overton, Nevada | 2.4 | 29.2 | 46 | 76 | 21 | 28.62 | 11 | 16 | 10 | 0.48 |
| Pahrump, Nevada | 3.4 | 32.2 | 46 | 77 | 19 | 27.19 | 8 | 11 | 8 | 0.98 |
| Pioche, Nevada | 4.5 | 35.1 | 34 | 64 | 10 | 24.19 | 15 | 19 | 15 | 1.65 |
| Rachel, Nevada | 5.4 | 38.2 | 35 | 65 | 3 | 25.07 | 15 | 18 | 14 | 0.20 |
| Sarcobatus Flats, Nevada | 6.8 | 42.9 | 39 | 70 | 14 | 25.98 | 16 | 19 | 16 | 0.40 |
| St. George (Bloomington Hills), Utah | 1.3 | 29.8 | 41 | 73 | 18 | 27.25 | 14 | 17 | 13 | 1.05 |
| Stone Cabin, Nevada | 2.7 | 27.2 | 31 | 63 | -1 | 24.23 | -- | -- | -- | 0.71 |
| Tecopa/Shoshone | 2.7 | 35.8 | 46 | 79 | 17 | 28.69 | 14 | 15 | 12 | 0.44 |
| Tonopah, Nevada | 5.9 | 38.0 | 34 | 62 | 13 | 23.98 | 16 | 19 | 15 | 0.61 |
| Twin Springs, Nevada | 3.4 | 23.2 | 33 | 64 | -6 | 24.93 | -- | -- | -- | 0.54 |
| Warm Springs Summit, Nevada | 10.7 | 48.7 | 31 | 52 | 10 | 22.72 | 19 | 22 | 17 | 0.31 |