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

December 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 | 1.4 | 16.1 | 40 | 72 | 19 | 26.61 | 13 | 15 | 12 | 0.00 |
| Amargosa Valley, Nevada | 2.1 | 26.6 | 50 | 76 | 29 | 27.49 | 11 | 12 | 11 | 0.10 |
| Beatty, Nevada | 4.4 | 24.9 | 46 | 72 | 26 | 26.72 | 17 | 18 | 16 | 0.10 |
| Boulder City, Nevada | 2.5  | 22.6 | 52 | 72 | 38 | 27.63 | 14 | 16 | 14 | 0.02 |
| Caliente, Nevada | 1.7  | 24.3 | 35 | 64 | 13 | 25.72 | 17 | 19 | 16 | 0.05 |
| Cedar City, Utah | 2.8 | 31.9 | 37 | 63 | 14 | 24.41 | 12 | 14 | 11 | 0.31 |
| Delta, Utah | 1.5 | 23.4 | 33 | 60 | 11 | 25.54 | 12 | 15 | 11 | 0.14 |
| Duckwater, Nevada | 4.3 | 26.7 | 34 | 61 | 12 | 24.71 | 15 | 17 | 15 | 0.06 |
| Ely, Nevada | 7.6 | 33.2 | 32 | 61 | 3 | 23.98 | 12 | 13 | 11 | 0.00 |
| Goldfield, Nevada | 4.9 | 33.0 | 38 | 59 | 16 | 24.54 | 15 | 17 | 15 | 0.03 |
| Henderson, Nevada | 1.7 | 20.3 | 51 | 70 | 34 | 27.81 | 15 | 15 | 14 | 0.00 |
| Indian Springs, Nevada | 1.4 | 21.0 | 45 | 71 | 26 | 26.78 | 11 | 12 | 11 | 0.03 |
| Las Vegas, Nevada | 1.0 | 23.1 | 53 | 74 | 37 | 28.01 | 12 | 14 | 11 | 0.06 |
| Anchor Brand Ranch, Nevada | 4.3 | 22.6 | 41 | 66 | 22 | 25.59 | -- | -- | -- | 0.00 |
| Mesquite, Nevada | 2.8 | 20.8 | 49 | 74 | 28 | 28.10 | 12 | 13 | 11 | 0.04 |
| Milford, Utah | 2.4 | 19.1 | 32 | 62 | 6 | 25.02 | 19 | 21 | 18 | 0.17 |
| Nyala, Nevada | 2.4 | 35.2 | 34 | 59 | 7 | 25.25 | -- | -- | -- | 0.00 |
| Overton, Nevada | 2.2 | 23.2 | 48 | 74 | 27 | 26.68 | 11 | 12 | 10 | 0.00 |
| Pahrump, Nevada | 1.9 | 20.0 | 47 | 77 | 24 | 27.26 | 8 | 10 | 8 | 0.15 |
| Pioche, Nevada | 3.9 | 27.5 | 38 | 60 | 18 | 24.29 | 15 | 16 | 15 | 0.01 |
| Rachel, Nevada | 4.0 | 39.8 | 34 | 63 | 9 | 25.16 | 16 | 18 | 15 | 0.00 |
| Sarcobatus Flats, Nevada | 5.3 | 34.0 | 41 | 67 | 20 | 26.05 | 16 | 18 | 16 | 0.06 |
| St. George (Bloomington Hills), Utah | 1.0 | 27.2 | 43 | 70 | 25 | 27.34 | 14 | 16 | 13 | 0.09 |
| Stone Cabin, Nevada | 2.5 | 25.4 | 33 | 61 | 5 | 24.30 | -- | -- | -- | 0.06 |
| Tecopa/Shoshone | 1.6 | 26.4 | 48 | 78 | 19 | 28.74 | 14 | 16 | 13 | 0.02 |
| Tonopah, Nevada | 5.1 | 28.0 | 38 | 57 | 20 | 24.06 | 16 | 18 | 15 | 0.06 |
| Twin Springs, Nevada | 4.3 | 18.6 | 34 | 64 | 8 | 25.03 | -- | -- | -- | 0.04 |
| Warm Springs Summit, Nevada | 8.9 | 45.4 | 36 | 55 | 14 | 22.82 | 19 | 23 | 18 | 0.14 |