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

December 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 | 1.4 | 17.5 | 40 | 74 | 14 | 26.60 | 13 | 15 | 12 | 0.07 |
| Amargosa Valley, Nevada | 2.1 | 33.8 | 49 | 76 | 24 | 27.47 | 11 | 12 | 11 | 0.00 |
| Anchor Brand Ranch, Nevada | 4.5 | 29.8 | 41 | 66 | 18 | 25.60 | -- | -- | -- | 0.14 |
| Beatty, Nevada | 4.7 | 35.2 | 46 | 73 | 22 | 26.75 | 17 | 18 | 16 | 0.00 |
| Boulder City, Nevada | 2.5 | 24.1 | 53 | 69 | 33 | 27.62 | 18 | 18 | 17 | 0.00 |
| Caliente, Nevada | 1.6 | 24.7 | 35 | 64 | 12 | 25.75 | 17 | 21 | 16 | 0.19 |
| Cedar City, Utah | 3.1 | 42.2 | 38 | 64 | 16 | 24.43 | 13 | 18 | 12 | 0.15 |
| Delta, Utah | 1.7 | 27.1 | 34 | 62 | 15 | 25.55 | 12 | 15 | 11 | 0.11 |
| Duckwater, Nevada | 4.5 | 42.2 | 33 | 57 | 12 | 24.73 | 15 | 22 | 14 | 0.41 |
| Ely, Nevada | 7.6 | 42.2 | 32 | 66 | 5 | 24.02 | 11 | 14 | 10 | 0.16 |
| Goldfield, Nevada | 5.5 | 37.5 | 38 | 60 | 13 | 24.58 | 15 | 22 | 15 | 0.15 |
| Henderson, Nevada | 1.7 | 21.5 | 52 | 70 | 33 | 27.84 | 14 | 15 | 13 | 0.00 |
| Indian Springs, Nevada | 1.4 | 32.4 | 45 | 72 | 21 | 26.81 | 11 | 14 | 10 | 0.02 |
| Las Vegas, Nevada | 0.9 | 23.2 | 53 | 75 | 34 | 28.03 | 12 | 12 | 11 | 0.00 |
| Mesquite, Nevada | 3.1 | 25.9 | 49 | 72 | 27 | 28.25 | 12 | 13 | 12 | 0.00 |
| Milford, Utah | 2.8 | 27.0 | 34 | 61 | 10 | 25.03 | 18 | 22 | 16 | 0.16 |
| Nyala, Nevada | 2.8 | 47.4 | 34 | 64 | 9 | 25.27 | -- | -- | -- | 0.37 |
| Overton, Nevada  | 2.2 | 23.5 | 47 | 73 | 21 | 28.71 | 11 | 12 | 10 | 0.00 |
| Pahrump, Nevada | 2.2 | 31.1 | 48 | 75 | 23 | 27.29 | 8 | 11 | 8 | 0.05 |
| Pioche, Nevada | 4.4 | 33.7 | 40 | 61 | 19 | 24.20 | 15 | 20 | 15 | 0.22 |
| Rachel, Nevada | 4.1 | 48.8 | 34 | 62 | 7 | 25.20 | 16 | 21 | 15 | 0.12 |
| Sarcobatus Flats, Nevada | 5.6 | 46.9 | 40 | 70 | 11 | 26.09 | 17 | 23 | 16 | 0.04 |
| St. George (Bloomington Hills), Utah | 1.0 | 20.8 | 42 | 67 | 22 | 27.36 | 14 | 15 | 13 | 0.00 |
| Stone Cabin, Nevada | 2.7 | 29.7 | 32 | 66 | -2 | 24.35 | -- | -- | -- | 0.01 |
| Tecopa/Shoshone | 1.7 | 31.7 | 48 | 69 | 16 | 28.76 | 14 | 17 | 13 | 0.06 |
| Tonopah, Nevada | 5.0 | 44.8 | 38 | 62 | 15 | 24.10 | 16 | 20 | 15 | 0.19 |
| Twin Springs, Nevada | 2.8 | 29.7 | 32 | 65 | 3 | 25.05 | -- | -- | -- | 0.17 |
| Warm Springs Summit, Nevada | 7.7 | 55.5 | 37 | 60 | 17 | 22.85 | 19 | 23 | 18 | 0.00 |