

User ID: HPI

RAW DATA MAX VALUES REPORT

Report Request ID: 2274695      Report Code: AMP350MX      Mar. 25, 2025

GEOGRAPHIC SELECTIONS												
Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	
	49			44201								

PROTOCOL SELECTIONS			
Parameter Classification	Parameter	Method	Duration

CRITERIA

SELECTED OPTIONS		SORT ORDER	
Option Type	Option Value	Order	Column
SINGLE EVENT PROCESSING	INCLUDE EVENTS	1	STATE_CODE
MERGE PDF FILES	YES	2	COUNTY_CODE
AGENCY ROLE	PQAO	3	SITE_ID
		4	PARAMETER_CODE
		5	POC

DATE CRITERIA	
Start Date	End Date
2024 01 01	2024 12 31

APPLICABLE STANDARDS
Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-hour 2015
PM10 24-hour 2006
PM25 Annual 2024
SO2 1-hour 2010

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-003-0005 POC: 1  
 COUNTY: (003) Box Elder  
 CITY: (08460) Brigham City  
 SITE ADDRESS: 340 Paxton Pl, BRIGHAM CITY, UT  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.485007  
 LONGITUDE: -112.021476  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1334  
 PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1		.026	.042	.042	.046	.051	.057	.067	.068	.052	.036	.022
2		.035	.043	.046	.043	.043	.055	.064	.056	.047	.033	.020
3		.035	.046	.051	.044	.033	.061	.070	.050	.048	.033	.022
4		.041	.044	.053	.055	.042	.058	.056	.055	.046	.036	.019
5		.037	.045	.051	.056	.032	.053	.064	.057	.038	.034	.014
6		.033	.039	.043	.039	.039	.049	.060	.059	.044	.031	.017
7		.026	.047	.044	.045	.047	.060	.066	.068	.044	.029	.007
8		.033	.046		.037	.051	.062	P .080	.059	.044	.026	.022
9		.038	.043	.045	.041	.055	.063	.061	.053	.051	.028	.032
10		.037	.045	.045	.046	.059	.069	.056	.055	.042	.027	.030
11		.033	.044	.047	.051	.061	.065	.055	.068	.044	.039	.019
12		.029	.041	.055	.055	.060	.066	.046	.041	.050	.034	.013
13		.029	.045	.060	.051	.064	.064	.046	.044	.050	.026	.035
14		.044	.045	.060	.054	.052	.055	.054	.055	.051	.022	.034
15		.041	.047	.056	.054	.060	.060	.037	.049	.047	.023	.038
16		.041	.043	.041	.055	.051	.068	.061	.041	.050	.025	.019
17		.041	.039	.052	.050	.040	.070	.046	.056	.037	.031	.026
18		.036	.037	.055	.055	.049	.064		.049	.029	.036	.019
19		.043	.041	.052	.057	.052	.065		.050	.035	.038	.019
20		.041	.040	.052	.047	.056	.062		.050	.034	.027	.014
21		.033	.041	.046	.039	.060	.061		.053	.038	.026	.012
22		.040	.046	.049	.045	.062	.068		.050	.035	.018	.007
23		.040	.050	.052	.041	.054	.070		.048	.036	.038	.012
24		.040	.043	.050	.048	.057	P .072			.040	.037	.015
25		.043	.043	.049	.040	.059	.057		.053	.038	.030	.030
26		.042	.045	.039	.052	.060	.064		.049	.042	.036	.038
27		.042	.048	.033	.055	.050	.064	.062	.053	.025	.031	.036
28		.040	.043	.042	.059	.052	P .071	.057	.060	.039	.030	.040
29		.042	.050	.045	.046	.063	.066	.057	.050	.029	.024	.032
30			.046	.049	.048	.054	.067	.066	.049	.033	.024	.038
31			.049		.045		.053	P .073		.034		
NO.:	0	29	31	29	31	30	31	22	29	31	30	30
MAX:		.044	.050	.060	.059	.064	.072	.080	.068	.052	.039	.040
MEAN:		.0373	.0441	.0484	.0484	.0523	.0625	.0593	.0534	.0410	.0303	.0234
ANNUAL OBSERVATIONS:	323		ANNUAL MEAN:	.0452	ANNUAL MAX:	.080	4 Values marked with 'P' exceed the PRIMARY STANDARD of: .071					
							4 Values marked with 'S' exceed the SECONDARY STANDARD of: .071					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-003-7001 POC: 1  
COUNTY: (003) Box Elder  
CITY: (00000) Not in a city  
SITE ADDRESS: 8600 WEST 24000 NORTH PORTAGE, UTAH  
SITE COMMENTS: SITE IS LOCATED IN MALAD VALLEY  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: AGRICULTURAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 41.945874098  
LONGITUDE: -112.23397302  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1369  
PROBE HEIGHT: 4

SUPPORT AGENCY: (195) Northwestern Band of Shoshoni Nation of Utah (Washakie)  
MONITOR TYPE: TRIBAL  
COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
PQAO: (195) Northwestern Band of Shoshoni Nation of Utah (Washakie)

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR  
UNITS: Parts per million  
MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.032		.040	.045	.052	.053	.004		.010	.011		
2	.030	.034	.043	.049		.048	.000	.008		.012		
3	.026	.038	.047	.054	.048	.036	.000		.025			
4		.043	.045		.059	.045		.005	.018	.005		
5	.031	.034	.043	.054	.059	.035	.000	.010		.000	.026	
6	.036	.035	.039	.046	.047		.000	.000	.008	.000	.028	
7	.038	.033		.046		.049	.000	.013	.012	.000		
8	.036		.047	.048	.042	.052			.000	.000	.032	
9	.040	.037	.049	.050		.053	.007	.044	.018	.000	.034	
10	.043	.033	.046	.053	.054	.066	.010	.018	.019		.038	
11		.034	.043		.058	.065		.019	.024		.042	
12	.044	.033	.039	.053	.057	.063	.007	.043		.043	.010	
13	.043	.039	.047	.065	.058		.008	.014	.000	.052	.033	
14	.043	.041		.068	.061	.056	.000	.005	.000	.047		
15	.044		.045	.055	.058	P .072	.005			.053	.036	
16	.046	.042	.044	.049		.051	.000	.010		.046	.029	
17	.041	.041	.040	.060	.059			.009			.034	
18		.040			.060	.066		.008		.031	.015	
19	.044	.041	.053	.062	.063	.068	.012	.021		.038	.023	
20	.039	.041	.051	.055	.055		.000	.007		.037	.031	
21	.033	.034		.051	.045	.057	.004		.000	.042		
22	.030		.059	.058	.051	.065	.004		.000	.042	.030	
23	.035	.040	.061	.052		.062	.008		.000	.046	.040	
24	.031	.041	.053	.058	.050		.007	.000	.005		.028	
25		.042			.044	.064		.000	.007	.046	.032	
26	.038	.046	.056	.043	.059	.058	.066	.000		.045	.027	
27	.032	.043		.035	.063		.042		.000	.041	.015	
28	.037	.043		.046	.063	.053	.059	.000	.000	.020		
29	.036		.049	.054	.055	.063	.033		.000	.031	.030	
30	.034		.050	.054		.054	.031	.041	.000	.026	.029	
31	.039		.051		.051			.009				
NO.:	27	24	24	26	25	24	24	22	20	25	22	0
MAX:	.046	.046	.061	.068	.063	.072	.066	.044	.025	.053	.042	
MEAN:	.0371	.0387	.0475	.0524	.0548	.0564	.0128	.0129	.0073	.0286	.0292	

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071  
1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-005-0007 POC: 1  
 COUNTY: (005) Cache  
 CITY: (69640) Smithfield  
 SITE ADDRESS: 675 West 220 North  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.842649  
 LONGITUDE: -111.852199  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.031	.032	.039	.039	.045	.043	.057	.061	.064		.035	.031
2	.028	.031	.043	.042	.043	.039	.057	.061	.055	.053	.038	.026
3	.022	.037	.045	.045	.041	.031	.059	.063	.052	.047	.033	.025
4	.020	.044	.042	.048	.052	.040	.057	.057	.056	.042	.032	.021
5	.030	.028	.039	.043	.044	.035	.054		.058	.038	.038	.024
6	.037	.033	.038	.039	.033	.038	.050	.062	.060	.039	.032	.024
7	.037	.030	.044	.039	.040	.042	.054	.061	.068	.041	.032	.026
8	.032	.032	.045	.041	.034	.047	.056	.070	.053	.043	.031	.033
9	.042	.039	.048	.041	.039	.044	.056	.058	.056	.047	.031	.033
10	.042	.037	.045	.042	.044	.054		.051	.057	.040	.031	.034
11	.043	.036	.043	.045	.046	.057	.057	.057	.066	.045	.036	.028
12	.044	.035	.037	.045	.046	.052		.040	.048	.048	.030	.020
13	.043	.037	.043	.056	.045	.053		.046	.052	.046	.028	.020
14	.040	.041	.044	.052	.047	.053		.046	.058	.047	.018	.033
15	.043	.042	.044	.044	.049	.061	.063	.055	.052		.035	.038
16	.037	.041	.042	.040	.052	.049		.058	.047	.045	.026	.031
17	.035	.042	.038	.049	.048	.040		.045	.060	.042	.034	.028
18	.039	.038	.036	.057	.052	.047	.065	.050	.052	.030	.041	.025
19	.033	.041	.041	.053	.051	.050	.061	.049	.054	.030	.039	.025
20	.033	.039	.041	.046	.044	.051	.062	.053	.056	.034	.030	.019
21	.021	.030	.041	.041	.038	.049	.062	.054	.054	.042	.021	.017
22	.019	.036	.046	.051	.042	.054	.068	.055	.054	.041	.023	.014
23	.017	.032	.045	.047	.040	.055	.064	.052	.050		.038	.020
24	.031	.042	.043	.047	.041	.056	.065	.062	.047	.039	.039	.025
25	.025	.046	.045	.045	.035	.061	.058	.052	.054	.042	.029	.029
26	.035	.043	.041	.036	.047	.051	.068	.052	.049	.045	.028	.039
27	.032	.043	.040	.030	.052	.048	.054	.059	.048	.035	.029	.031
28	.034	.045	.040	.040	.048	.053	P .071	.053	.047	.039	.034	.038
29	.038	.039	.043	.045	.045	.057	.069	.054	.045	.032	.031	.039
30	.024		.041	.048	.045	.055	.061	.064	.050	.035	.029	.040
31	.026		.044		.046		.054	.068		.038		
NO.:	31	29	31	30	31	30	24	30	30	28	30	30
MAX:	.044	.046	.048	.057	.052	.061	.071	.070	.068	.053	.041	.040
MEAN:	.0327	.0376	.0421	.0445	.0443	.0488	.0602	.0556	.0541	.0409	.0317	.0279

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone  
SITE ID: 49-007-1003 POC: 1  
COUNTY: (007) Carbon  
CITY: (62030) Price  
SITE ADDRESS: On Prperty of Resident at 351 W 2500 E. Price, Utah  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 39.59575  
LONGITUDE: -110.770111  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1737.6  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
MONITOR TYPE: SPM  
COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR  
UNITS: Parts per million  
MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.029	.027	.038	.048	.052	.061	.055	.064	.057	.054	.043	.032
2	.035	.028	.041	.052	.052	.056	.063	.063	.054	.053	.044	.030
3	.030	.040	.044	.049	.059	.047	.061	.053	.052	.048	.044	.027
4	.037	.041	.045	.051	.059	.047	.059	.053	.057	.044	.044	.027
5	.036	.032	.043	.061	.057	.041	.052	.058	.055	.048	.044	.026
6	.033	.034	.039	.052	.043	.037	.055	.054	.056	.050	.038	.031
7	.034	.036	.040	.055	.052	.046	.069	.056	.055	.050	.042	.031
8	.034	.033	.047	.057	.044	.050	.070	.056	.052	.051	.044	.034
9	.032	.036	.043	.057	.041	.053	.064	.053	.050	.052	.043	.037
10	.038	.038	.039	.055	.045	.053	.057	.051	.049	.049	.043	.035
11	.038	.038	.042	.052	.056	.057	.057	.050	.054	.049	.041	
12	.040	.038	.046	.055	.052	.055	.056	.042	.049	.050	.043	.029
13	.039	.034	.042	.060	.054	.059	.054	.041	.052	.048	.041	.028
14	.037	.034	.039	.062	.058	.056	.054	.046	.054	.049		.028
15	.040	.041	.038	.062	.059	.058	.061	.044	.043	.051	.042	.036
16	.037	.041	.039	.048	.057	.057	.059	.052	.044	.045	.036	.033
17	.032	.041	.037	.046	.053		.060	.045	.054	.043		.035
18	.029	.036	.041	.052	.057	.053	.058	.049	.045	.042	.039	.035
19	.032	.036	.044	.047	.059	.056	.056	.047	.050	.040	.040	.031
20	.031	.029	.044	.050	.057	.051	.052	.049	.049	.051	.037	.030
21	.023	.036	.042	.052	.049	.046	.060	.047	.050	.046	.032	.030
22	.022	.043	.044	.051	.051	.052	.068	.045	.047	.045	.035	.027
23	.029	.044	.044	.056	.061	.053	P .074	.042		.043	.034	.029
24	.031	.042	.044	.055	.055	.050	.064	.045	.049	.061	.040	.029
25	.032	.040	.048	.060	.052	.051	.059	.046	.047	.058	.036	.029
26	.037	.043	.048	.050	.053	.051	.063	.056	.055	.049	.031	.025
27	.036	.043	.050	.050	.055	.050	.063	.054	.056	.041	.036	.023
28	.031	.042	.045	.046	.055	.054	.059	.057	.052	.035	.030	.024
29	.029	.039	.048	.049	.060	.051	.058	.055	.051	.039	.032	.030
30	.031		.042	.059	.054	.047	.059	.056	.052	.042	.033	.036
31	.031		.051		.055		.061	.056		.038		
NO.:	31	29	31	30	31	29	31	31	29	31	28	29
MAX:	.040	.044	.051	.062	.061	.061	.074	.064	.057	.061	.044	.037
MEAN:	.0331	.0374	.0431	.0533	.0537	.0517	.0600	.0511	.0514	.0472	.0388	.0302
ANNUAL OBSERVATIONS:	360		ANNUAL MEAN:	.0460	ANNUAL MAX:	.074	1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-011-0004 POC: 1  
 COUNTY: (011) Davis  
 CITY: (07690) Bountiful  
 SITE ADDRESS: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH  
 SITE COMMENTS: NEW SITE TO REPLACE 490110001  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.902967  
 LONGITUDE: -111.884467  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1309  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.020	.023	.042	.039	.048	.059	.054	P .071	P .074	.055	.034	.020
2	.016	.031	.040	.048	.048	.048	.054	P .078	.053	.051	.037	.017
3	.009	.037	.045	.051	.045	.037	.056	.064	.052	.053	.036	.012
4	.021	.041	.045	.052	.058	.040	.059	.061	.055	.051	.034	.017
5	.029	.033	.043	.052	.056	.032	.057	P .073	.061	.038	.037	.013
6	.036	.032	.040	.042	.046	.047	.051	.065	.064	.047	.033	.010
7		.017	.034	.043	.046	.047	.057	.067	.068	.050	.030	.011
8	.030	.031	.043	.045	.040	.056	.068	P .075	.062	.053	.027	.008
9	.034	.036	.047	.046	.044		.066	.059	.055	.057	.032	.033
10	.039	.035	.049	.049	.053	.052	.070	.054	.054	.049	.036	.036
11	.038	.033	.045	.053	.054	.065	P .080	.063	.068	.051	.043	.018
12	.041	.030	.041	.055	.058	.067	P .074	.041	.040	.052	.030	.012
13	.031	.033	.042	.062	.053	.066	.065	.047	.051	.058	.027	.034
14	.029	.042	.042	.061	.054	.060	.061	.051	.062	.054	.024	.039
15	.039	.041	.047	.057	.058	.057	.061	.050	.048	.057	.033	.037
16	.023	.036	.043	.045	.060	.052	.068	.055	.043	.049	.026	.018
17	.018	.039	.039	.047	.049	.040	P .074	.039	.052	.033	.032	.034
18	.033	.040	.042	.055	.064	.050	.067	.046	.048	.031	.034	.024
19	.018	.033	.044	.052	.051	.058	.065	.047	.051	.037	.039	.012
20	.017	.028	.044	.051	.049	.064	.065	.050	.055	.037	.027	.011
21	.012	.034	.044	.051	.045	.059	.063	.050	.053	.039	.027	.010
22	.020	.039	.048	.049	.047	.065	.067	.048	.053	.039	.028	.011
23	.019	.041	.051	.055	.046	.057	P .078	.045	.056	.038	.047	.002
24	.026	.041	.042	.058	.050	.059	P .079	.058	.054	.037	.037	.016
25	.017	.044	.041	.058	.041	P .079	.063	.048	.054	.037	.028	.024
26	.034	.041	.044	.045	.052	.065	P .074	.053	.053	.042	.037	.027
27	.029	.041	.047	.032	.057	.055	.064	P .072	.059	.027	.027	.031
28	.027	.039	.041	.043	.060	.056	.069	.053	.067	.034	.028	.030
29	.024	.045	.046	.047	.047	.063	.066	.060	.051	.025	.029	.032
30	.027		.045	.053	.050	.053	.070	P .071	.051	.033	.026	.036
31	.032		.048		.050		.065	P .079		.036		
NO.:	30	29	31	30	31	29	31	31	30	30	30	30
MAX:	.041	.045	.051	.062	.064	.079	.080	.079	.074	.058	.047	.039
MEAN:	.0263	.0357	.0437	.0499	.0509	.0554	.0655	.0578	.0556	.0438	.0322	.0212

15 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

15 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-013-0002 POC: 1  
 COUNTY: (013) Duchesne  
 CITY: (64670) Roosevelt  
 SITE ADDRESS: 290 S. 1000 W.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.2941780318  
 LONGITUDE: -110.00973229  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1596  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.018	.025	.041	.050	.051	.059	.054	.070	.058	.057	.036	.028
2	.017	.028	.039	.049	.049	.053	.065	.069	.055	.054	.041	.028
3	.017	.035	.045	.054	.059	.042	.065	.063	.049	.045	.039	.029
4	.023	.040	.045	.048	.055	.048	.062	.053	.055	.051	.040	.030
5	.027	.033	.046	.056	.052	.039	.054	.057	.052	.054	.041	.027
6	.029	.028	.040	.049	.043	.048	.056	.059	.057	.052	.034	.029
7	.024	.033	.041	.049	.053	.044	.059	.054	.060	.047	.032	.030
8	.031	.032	.045	.048	.044	.054	.057	.059	.053	.049	.034	.037
9	.025	.038	.046	.051	.042	.052	.065	.055	.048	.054	.035	.038
10	.037	.038	.045	.052	.046	.051	.063	.053	.050	.050	.035	.031
11	.036	.036	.045	.051	.054	.061	.059	.050	.052	.050	.033	.028
12	.039	.040	.046	.050	.050	.054	.059	.044	.048	.052	.038	.027
13	.041	.045	.039	.060	.055	.059	.059	.039	.051	.047	.033	.036
14	.039	.042	.042	.060	.061	.054	.054	.046	.054	.049	.035	.027
15	.042	.042	.039	.060	.059	.057	.060	.052	.045	.050	.040	.040
16	.030	.041	.041	.048	.057	.058	.063	.055	.044	.046	.037	.031
17	.026	.037	.038	.044	.053	.058		.046	.052	.038	.031	.028
18	.028	.034	.043	.058	.057	.054	.058	.053	.046	.038	.040	.031
19	.028	.036	.049	.048		.059	.056	.054	.051	.034	.042	.027
20	.017	.021	.047	.049	.050	.058	.057	.055	.051	.022	.034	
21	.032	.033	.046	.052	.049	.049	.064	.049	.051	.036		.025
22	.017	.044	.048	.051	.050	.057	P .078	.046	.048	.039	.025	.024
23	.023	.042	.047	.055	.064	.058	P .073	.041	.053		.022	.022
24	.033	.043	.042	.055	.050	.053	.068	.046	.053	.064	.037	.022
25	.026	.043	.035	.058	.045	.051	.058	.045	.048	.050	.033	.028
26	.034	.044	.046	.047	.051	.054	.064	.059	.051	.050	.020	.025
27	.032	.045	.049	.047	.056	.051	.059	.056	.056	.037	.032	.031
28	.037	.042	.046	.048	.057	.052	.064		.052	.029	.029	.024
29	.037	.044	.048	.045	.061	.057		.056	.049	.031	.027	.031
30	.033		.042	.057	.054	.051	.059	.065	.054	.036	.028	.040
31	.033		.049		.052		.068	.063		.034		
NO.:	31	29	31	30	30	30	29	30	30	30	29	29
MAX:	.042	.045	.049	.060	.064	.061	.078	.070	.060	.064	.042	.040
MEAN:	.0294	.0374	.0439	.0516	.0526	.0532	.0614	.0537	.0515	.0448	.0339	.0294
ANNUAL OBSERVATIONS:	358		ANNUAL MEAN:	.0452	ANNUAL MAX:	.078	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .071					
							2 Values marked with 'S' exceed the SECONDARY STANDARD of: .071					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-013-0002 POC: 2  
COUNTY: (013) Duchesne  
CITY: (64670) Roosevelt  
SITE ADDRESS: 290 S. 1000 W.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 40.2941780318  
LONGITUDE: -110.00973229  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1596  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (199) Instrumental Chemiluminescence API

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .0006

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.017			.047	.048	.056	.050	.070	.057	.056	.034	.027
2	.016			.046	.046	.050	.060	.069	.054	.053	.041	.027
3	.015			.051	.056	.040	.060	.062	.048	.044	.039	.027
4				.045	.052	.045	.057	.052	.054	.049	.039	.028
5				.054	.049	.037	.050	.056	.051	.048	.040	.026
6				.046	.041	.045	.051	.058	.055	.050	.033	.029
7				.047	.050	.041	.054	.053	.058	.045	.032	.030
8				.047	.041	.050	.053	.058	.051	.047	.033	.037
9				.048	.039	.048	.060	.055	.045	.053	.034	.038
10				.049	.043	.048	.058	.052	.049	.048	.034	.031
11				.048	.051	.057	.054	.049	.050	.049	.033	.028
12				.048	.047	.050	.055	.043	.046	.050	.037	.026
13				.057	.052	.055	.055	.038	.049	.045	.033	.035
14				.057	.058	.051	.050	.045	.052	.048	.033	.026
15				.057	.056	.053	.055	.050	.044	.048	.040	.040
16			.040	.046	.054	.055	.058	.053	.042	.045	.036	.031
17			.037	.042	.050	.054		.045	.051	.036	.031	.028
18			.042	.055	.054	.050	.053	.052	.045	.037	.040	.031
19			.048	.046		.055	.052	.052	.050	.033	.041	.026
20			.046	.046		.054	.053	.054	.049	.021	.034	
21			.044	.049	.049	.043	.060	.048	.050	.035	.025	.025
22			.047	.048	.050	.053	P .073	.045	.047	.038	.024	.024
23			.046	.053	.065	.054	.068	.040	.052	.039	.021	.022
24			.040	.052	.051	.049	.063	.045	.052	.061	.036	.021
25			.034	.056	.042	.048	.053	.044	.047	.048	.033	.027
26			.044	.044	.048	.050		.057	.050	.047	.020	.024
27			.047	.044	.053	.048	.059	.055	.055	.035	.031	.031
28			.044	.045	.054	.048	.063	.054	.051	.027	.027	.024
29			.046	.043	.057	.053	.059	.054	.048	.030	.026	.032
30			.041	.053	.051	.047	.058	.063	.052	.034	.027	.040
31			.047		.049		.067	.061		.033		
NO.:	3	0	16	30	29	30	29	31	30	31	30	29
MAX:	.017		.048	.057	.065	.057	.073	.070	.058	.061	.041	.040
MEAN:	.0160		.0433	.0490	.0502	.0496	.0573	.0526	.0501	.0430	.0329	.0290

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-013-7011 POC: 1  
COUNTY: (013) Duchesne  
CITY: (00000) Not in a city  
SITE ADDRESS: 6000 SOUTH AND 10000 WEST (MYTON)  
SITE COMMENTS: TSP, WS, WD, TEMP, %RH, PRECIP, SOLAR RADIATION  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: DESERT  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 40.2167789200  
LONGITUDE: -110.18274169  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1606  
PROBE HEIGHT: 4

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT  
MONITOR TYPE: TRIBAL  
COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR  
UNITS: Parts per million  
MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.017	.029	.042	.050	.050	.060						
2	.015	.035	.042	.050	.049	.053						
3	.011	.042	.047	.056	.058	.043						
4	.027	.041	.048	.050	.055	.049						
5	.030	.032	.048	.059	.053							
6	.027	.028	.041	.049	.043	.048						
7	.032	.034	.041	.051	.053	.044						
8	.036	.035	.046	.050	.043	.052						
9	.036	.039	.046	.052	.042	.055						
10	.041	.039	.044	.053	.048	.051						
11	.040	.037	.044	.052	.059	.060						
12	.042	.040	.047	.053	.052	.055						
13	.041	.041	.043	.060	.055	.058						
14	.039	.043	.045	.060	.060	.055						
15	.042	.044	.041	.060	.060	.056						
16	.031	.043	.043	.049	.057	.059						
17	.019	.038	.039	.045	.053	.057						
18	.033	.033	.046	.057	.058	.053						
19	.023	.036	.051	.050	.059	.058						
20	.012	.024	.049	.050	.053	.059						
21	.024	.037	.046	.053	.048	.050						
22	.018	.044	.050	.052	.050	.060						
23	.025	.045	.048	.055	.062	.057						
24	.035	.043	.045	.057	.051	.053						
25	.030	.043	.037	.060	.047	.051						
26	.039	.046	.048	.047	.051	.053						
27	.035	.045	.050	.049	.058	.051						
28	.035	.043	.047	.049	.058	.053						
29	.034	.046	.049	.047	.060	.060						
30	.036		.044	.055	.054							
31	.033		.051		.053							
NO.:	31	29	31	30	31	28	0	0	0	0	0	0
MAX:	.042	.046	.051	.060	.062	.060						
MEAN:	.0303	.0388	.0454	.0527	.0533	.0540						
ANNUAL OBSERVATIONS:	180		ANNUAL MEAN:	.0456	ANNUAL MAX:	.062						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-019-0007 POC: 1  
 COUNTY: (019) Grand  
 CITY: (50700) Moab  
 SITE ADDRESS: 691 S Mill Creek Dr  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (014) FOUR CORNERS  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 38.566055  
 LONGITUDE: -109.53716  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1222  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.024	.029	.045	.047	.054	.060		.058	.052	.046	.036	.027
2	.025	.036	.042	.048	.049	.066	.063	.057	.058	.044	.048	.024
3	.024	.041	.048	.049	.056	.054	.060	.054	.054	.041	.042	.020
4	.035	.042	.045	.050	.056	.043	.057	.053	.051	.039		.021
5	.038	.032	.041	.058	.053	.040	.054	.054	.054	.040		.018
6	.037	.044	.042	.049	.045	.043	.055	.057	.056	.041		.024
7	.034	.044	.044	.048	.055	.045	.062	.055	.054	.041	.034	.025
8	.034	.041	.042	.054	.047	.051	.062	.055	.046	.040	.034	.021
9	.030	.040	.041	.052	.040	.048	.066	.055	.046	.040	.038	.039
10	.041	.039	.042	.050	.048	.047	.062	.052	.047	.043	.029	.035
11	.041	.039	.047	.052	.056	.052	.057	.049	.052	.045	.036	.026
12	.042	.034	.052	.055	.051	.049	.057	.046	.054	.043	.044	.023
13	.043	.032	.046	.058	.053	.060	.052	.050	.048	.043	.033	.027
14	.038	.040	.041	.060	.057	.065	.052	.044	.049	.048	.028	.025
15	.039	.044	.038	.057	.060	.058	.057	.040	.040	.041	.049	.024
16	.033	.040	.040	.048	.059	.052	.059	.046	.042	.045	.044	.026
17	.030	.043	.043	.046	.053	.054	.058	.041	.053	.042	.035	.023
18	.027	.040	.039	.044	.056	.055	.054	.045	.051	.046	.039	.026
19	.026	.038	.040	.050	.062	.050	.053	.046	.046	.027	.041	.025
20	.021	.041	.044	.046	.069	.047	.054	.047	.044	.045	.030	.025
21	.021	.042	.045	.051	.054	.044	.061	.046	.042	.039	.027	.025
22	.025	.044	.047	.051	.056	.048	P .072	.043	.044	.035	.025	.023
23	.022	.043	.050	.059	.061	.050	P .072	.042	.046	.034	.044	.026
24	.025	.041	.047	.053	.058	.047	.067	.042	.045	.041	.043	.023
25	.030	.044	.038	.051	.051	.050	.058	.040	.041	.037	.036	.031
26	.037	.048	.045	.051	.052	.046	.062	.045	.045	.032	.030	.024
27	.032	.047	.048	.053	.054	.050	.063	.046	.045	.030	.037	.031
28	.032	.045	.050	.045	.054	.049	.053	.044	.045	.036	.030	.020
29	.026	.043	.047	.049	.058	.049	.055	.050	.047	.045	.029	.019
30	.025		.053	.056	.053		.054	.051	.046	.036	.025	.039
31	.027		.056		.052		.057	.052		.041		
NO.:	31	29	31	30	31	29	30	31	30	31	27	30
MAX:	.043	.048	.056	.060	.069	.066	.072	.058	.058	.048	.049	.039
MEAN:	.0311	.0406	.0448	.0513	.0543	.0508	.0589	.0485	.0481	.0402	.0358	.0255

2 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

2 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-021-0005 POC: 1  
 COUNTY: (021) Iron  
 CITY: (23200) Enoch  
 SITE ADDRESS: 3840 North 325 East  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (014) FOUR CORNERS  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 37.74743  
 LONGITUDE: -113.055525  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1692  
 PROBE HEIGHT: 4

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.035	.031	.044	.039	.048	.063	.056	.058	.049	.043	.039	.028
2	.029		.040	.046	.051	.063	.055	.044	.053		.046	.026
3	.033		.044	.046	.045	.046	.057	.051	.054	.044	.037	.022
4	.026		.046	.054	.056	.034	.055	.054	.051	.056	.035	.023
5	.028	.040	.042	.052	.053	.042	.053	.052	.062	.050	.035	.024
6	.035		.045	.047	.045	.042	.053	.053	.056	.049	.032	.028
7	.034	.038	.042	.047		.048	.049		.052	.049	.032	.031
8	.032	.038	.044	.047	.043	.054	.064	.047	.048	.047	.035	.031
9	.023	.038	.045	.048	.040	.048	.056	.057	.044	.055	.039	.040
10	.038	.036	.045	.045	.041	.044	.056	.053	.049	.050	.043	.035
11	.035	.035	.050	.047	.052	.051	.053	.050	.070	.051	.044	.029
12	.034	.033	.044	.057	.054	.051	.055	.045	.044	.050	.034	.037
13	.034	.038	.040	.057	.053	.053	.053	.043	.048	.050	.031	.040
14	.032	.042	.040	.059	.055	.054	.061	.037	.049	.049	.042	.043
15	.030	.045	.034	.051	.056	.052	.062	.048	.042	.045	.045	.042
16	.027	.045	.041	.047	.060	.061	.060	.051	.043	.048	.034	.038
17	.031	.036	.038	.046	.054	.057	.060	.039	.051	.046	.035	.035
18		.046	.042	.046	.058	.047	.060	.038	.049	.029	.039	.030
19	.022	.046	.045	.047	.061	.057	.055	.046	.048	.028	.039	.029
20	.029	.037	.046	.045	.058	.061	.055	.046	.046	.028	.040	.028
21	.029	.038	.046	.049	.048	.045	.056	.048	.049	.042	.045	.041
22	.029	.039	.052	.053	.055	.050	.057	.042	.050	.042	.048	.040
23	.025	.041	.045	.052	.052	.044	.055	.046	.044	.043	.048	.030
24	.028	.040	.043	.055	.054	.047	.059	.054	.042	.039	.035	.038
25	.036	.042	.039	.054	.048	.043	.058	.050	.047	.036	.028	.032
26	.035	.045	.045	.047	.050	.050	.063	.051	.051	.038	.037	.031
27	.031	.041	.047	.037	.056	.048	.054	.053	.049	.039	.036	.037
28	.028	.042	.050	.043	.053	.048	.057	.047	.050	.045	.035	.034
29	.025	.046	.048	.050	.059	.047	.053	.047	.047	.029	.025	.040
30	.026		.041	.054	.047	.048	.058	.050	.045	.038	.030	.036
31	.032		.046		.056		.062	.049		.044		
NO.:	30	25	31	30	30	30	31	30	30	30	30	30
MAX:	.038	.046	.052	.059	.061	.063	.064	.058	.070	.056	.048	.043
MEAN:	.0304	.0399	.0438	.0489	.0520	.0499	.0568	.0483	.0494	.0434	.0374	.0333
ANNUAL OBSERVATIONS:	357		ANNUAL MEAN:	.0446		ANNUAL MAX:	.070					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-2005 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (49710) Midvale  
 SITE ADDRESS: 8449 S. Monroe St.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.598056  
 LONGITUDE: -111.894167  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.020	.029	.042	.040	.048	.058	.050	P .077	.068	.056	.035	.023
2	.016	.030	.040	.049	.048	.056	.058	P .083	.055	.049	.039	.015
3	.018	.037		.048	.047	.036	.059	.058	.050	.050	.036	.014
4	.021	.043	.043	.052	.057	.040	.063	.064	.057	.042	.033	.013
5	.025	.032	.043	.052	.054	.039	.057	.063	.068	.039	.035	.012
6	.039	.034	.038	.044	.039	.059	.055	.062	.064	.049	.032	.011
7	.036		.039	.046	.047	.053	.059	.066	.067	.049	.029	.012
8	.031	.035	.045	.046	.041	.061	P .074	P .079	.055	.052	.027	.021
9	.038	.035	.048	.048	.040	.052	P .071	.050	.051	.049	.031	.033
10	.040	.035	.051	.051	.048	.054	P .074	.053	.051	.050	.034	.027
11	.040	.034	.044	.047	.055	P .074	.070	.055	.068	.051	.042	.021
12	.040	.033	.045	.054	.059	.057	P .074	.039	.041	.049	.026	.022
13	.041	.036	.043	.060	.053	.056		.046	.052	.050	.028	.031
14	.029	.042	.042	.064	.053	.058	.058	.051	.056	.056	.023	.039
15	.039	.041	.042	.056	.060	.058	.069	.049	.045	.049	.038	.039
16	.028	.035	.044	.048	.060	.054	P .071	.053	.041	.048	.027	.017
17	.025	.041	.041	.046	.051	.040	P .075	.042	.051	.034	.032	.032
18	.030	.039	.043	.052	.063	.053	.061	.046	.048	.028	.038	.024
19	.024	.038	.046	.051	.052	.057	.069	.047	.054	.036	.038	.014
20	.033	.040	.043	.050	.049	.068	.070	.048	.055	.033	.029	.012
21	.027	.034	.044	.049	.046	.060	.066	.053	.053	.040	.026	.009
22	.018	.040	.046	.051	.049	.059	P .079	.049	.054	.039	.033	.014
23	.015	.039	.050	.056	.048	.058	P .076	.045	.050	.042	.044	.009
24	.026	.042	.043	.055	.050	.066	P .079	.058	.051	.047	.037	.032
25	.024	.046	.042	.056	.044	P .077	.070	.049	.045	.040	.036	.027
26	.035	.043	.045	.043	.053	.057	.070	.058	.053	.041	.037	.036
27	.034	.043	.048	.033	.059	.055	.065	.061	.058	.034	.029	.034
28	.028	.041	.045	.043	.057	.057	.066	.056	.055	.038	.029	.037
29	.022	.045	.050	.045	.047	.055	.062	.058	.049	.029	.032	.033
30	.022		.046	.050	.051	.053	P .073	P .075	.051	.033	.027	.036
31	.030		.049		.053		P .076	P .082		.036		
NO.:	31	28	30	30	31	30	30	31	30	31	30	30
MAX:	.041	.046	.051	.064	.063	.077	.079	.083	.068	.056	.044	.039
MEAN:	.0288	.0379	.0443	.0495	.0510	.0560	.0673	.0573	.0539	.0432	.0327	.0233

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3006 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -111.872222  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1306  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.017	.029	.041	.039	.047	.059	.051	P .074	.067	.054	.032	.020
2	.014	.031	.038	.048	.046	.049	.054	P .076	.050	.046	.034	.015
3	.012	.035	.044	.048	.045	.034	.055	.057	.047	.046	.034	.014
4	.019	.042	.043	.051	.053	.039	.059	.058	.053	.044	.030	.013
5	.022	.031	.041	.050	.050	.037	.053	.062	.061	.038	.031	.011
6	.037	.031	.038	.041	.035	.052	.049	.063	.063	.045	.031	.008
7	.035	.028	.035	.044	.045	.049	.056	.064	.062	.049	.028	.010
8	.031	.031	.043	.044	.039	.058	P .072	P .071	.054	.051	.023	.018
9	.029	.034	.046	.046	.039	.051	.068	.049	.049	.051	.027	.033
10	.036	.034	.047	.048	.047	.051	.068	.049	.045	.047	.031	.030
11	.036	.032	.043	.049	.051	.067	P .071	.053	.065	.050	.040	.019
12	.037	.028	.039	.052	.056	.061	P .071	.037	.038	.047	.021	.015
13	.035	.030	.041	.060	.051	.055	.063	.044	.048	.051	.027	.026
14	.026	.040	.041	.060	.052	.057	.054	.051	.055	.052	.022	.036
15	.037	.039	.044	.054	.057	.054	.063	.046	.042	.049	.030	.036
16	.025	.034	.042	.046	.057	.052	.065	.051	.037	.045	.026	.015
17	.011	.043	.039	.047	.047	.039	P .072	.037	.046	.030	.029	.031
18	.029	.038	.041	.053	.062	.051	.070	.043	.045	.027	.034	.024
19	.019	.034	.044	.051	.049	.053	.063	.044	.049	.033	.035	.012
20	.030	.036	.041	.050	.043	.063	.063	.047	.052	.034	.028	.010
21	.019	.032	.044	.049	.044	.053	.060	.051	.048	.036	.022	.008
22	.019	.039	.043	.050	.047	.061	.064	.044	.050	.034	.026	.011
23	.016	.039	.047	.055	.045	.054	P .075	.043	.045	.037	.041	.006
24	.029	.040	.040	.055	.047	.061	P .076	.057	.050	.044	.034	.020
25	.022	.043	.038	.055	.038	P .071	.061	.047	.042	.039	.029	.023
26	.034	.040	.042	.041	.050	.063	P .071	.053	.052	.040	.033	.026
27	.032	.042	.046	.033	.054	.054	.059	.066	.058	.028	.027	.026
28	.029	.039	.042	.043	.055	.055	.068	.051	.057	.034	.028	.026
29	.020	.044	.047	.045	.044	.054	.061	.058	.047	.027	.030	.026
30	.021		.043	.051	.049	.051	.069	.070	.049	.031	.024	.034
31	.032		.047		.049		.067	P .081		.033		
NO.:	31	29	31	30	31	30	31	31	30	31	30	30
MAX:	.037	.044	.047	.060	.062	.071	.076	.081	.067	.054	.041	.036
MEAN:	.0261	.0358	.0423	.0486	.0482	.0536	.0636	.0547	.0509	.0410	.0296	.0201

12 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

12 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3010 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1250 NORTH 1400 WEST  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.78422  
 LONGITUDE: -111.931  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1286  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.018	.027	.041	.040	.049	.061	.052	.070	P .072	.056	.033	.020
2	.013	.036	.040	.048		.049	.054	P .075	.052	.049	.037	.015
3	.013	.037	.046	.047		.038	.056	.063	.051	.050	.036	.015
4	.021	.041	.044	.050		.039	.060	.060	.055	.046	.032	.015
5	.026	.033	.042	.051	.055	.037	.053	.068	.063	.036	.035	.011
6	.035	.033	.039	.042	.045	.049	.050	.063	.068	.049	.031	.010
7	.037	.023	.039	.044		.050	.058	.065	.064	.052	.029	.010
8	.030	.029	.044	.046	.040	.059	P .075	P .072	.056	.056	.026	.018
9	.032	.032	.046	.046	.040	.056	.070	.054	.052	.053	.027	.034
10	.037	.034	.047	.049	.049	.052	P .071	.053	.049	.047	.033	.034
11	.034	.033	.044	.052	.054	.067	P .073	.062	.065	.050	.040	.021
12	.040	.029	.038	.053	.058	.063	P .071	.040	.039	.049	.027	.013
13	.035	.033	.042	.062	.052	.061	.069	.045	.050	.057	.026	.028
14	.030	.037	.041	.061	.053	.059		.050	.060	.054	.025	.035
15	.040	.039	.044	.057	.059	.057	.063	.047	.045	.053	.031	.038
16	.022		.043	.046	.060	.052	.066	.052	.040	.045	.027	.020
17	.019	.042	.038	.047	.048	.040	P .077	.040	.050	.033	.030	.031
18	.029	.039	.041	.055	.064	.052	P .075	.045	.047	.028	.037	.027
19	.019	.035	.043	.053	.051	.055	.066	.047	.051	.035	.037	.012
20	.029	.033	.043	.050	.047	.063	.066	.049	.054	.035	.027	.011
21	.013	.035	.044	.050	.044	.059	.067	.050	.051	.038	.025	.010
22	.017	.038	.044	.051	.047	.064	P .071	.047	.053	.038	.031	.013
23	.021	.040	.048	.056	.046	.057	P .079	.044	.049	.037	.040	.003
24	.026	.042	.042	.057	.049	.061	P .077	.058	.047	.044	.037	.021
25	.022	.043	.040	.059	.041	P .075	.061	.047	.052	.043	.030	.025
26	.035	.041	.043	.044	.052	.067	P .078	.053	.051	.043	.033	.029
27	.031	.042	.046	.033	.055	.056	.062	.068	.059	.031	.027	.030
28	.028	.040	.042	.041	.061	.054	.069	.052	.063	.037	.029	.034
29	.023	.043	.047	.047	.046	.059	.064	.059	.048	.030	.028	.032
30	.024		.044	.053	.050	.053	.070	P .072	.050	.033	.026	.036
31	.029		.048		.050		.065	P .083		.034		
NO.:	31	28	31	30	27	30	30	31	30	31	30	30
MAX:	.040	.043	.048	.062	.064	.075	.079	.083	.072	.057	.040	.038
MEAN:	.0267	.0360	.0430	.0497	.0506	.0555	.0663	.0565	.0535	.0433	.0311	.0217
ANNUAL OBSERVATIONS:	359		ANNUAL MEAN:	.0445	ANNUAL MAX:	.083	16 Values marked with 'P' exceed the PRIMARY STANDARD of: .071					
							16 Values marked with 'S' exceed the SECONDARY STANDARD of: .071					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3013 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (34970) Herriman  
 SITE ADDRESS: 14058 Mirabella Dr.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.496392  
 LONGITUDE: -112.036298  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.027	.034	.042	.038	.044	.048	.046	.070	.058	.051	.039	.026
2	.037	.033	.043	.042	.044	.049	.053	P .073	.049	.053	.038	.019
3	.041	.038	.049	.040	.041	.033	.055	.051	.046	.050	.035	.015
4	.029	.044	.044	.050	.050	.037	.058	.057	.053	.046	.034	.017
5	.032	.036	.044	.049	.046	.034	.054	.057	.062	.037	.035	.018
6	.039	.039	.038	.038	.033	.050	.053	.056	.059	.045	.031	.018
7	.037	.035		.041	.043	.046	.055	.060	.057	.047	.030	.022
8	.035	.038	.042	.042	.038	.055	.066	.066	.051	.048	.027	.034
9	.042	.034	.043	.040	.037	.048	.065	.047	.049	.047	.032	.035
10	.041	.036	.041	.042	.044	.051	.065	.047	.047	.047	.038	.030
11	.041	.035	.041	.043	.053	.065	.058	.048	.070	.048	.041	.035
12	.044		.038	.050	.050	.055	.065	.038	.040	.046	.028	.038
13	.041	.039	.040	.053	.045	.054	.055	.043	.050	.048	.035	.036
14	.033	.043	.036	.057	.049	.052	.051	.050	.054	.047	.036	.039
15	.041	.040	.038	.049	.055	.053	.058	.048	.043	.044	.043	.035
16	.041	.039	.039	.043	.054	.050	.061	.051	.040	.044	.026	.034
17	.034	.045	.037	.044	.044	.039	.063	.044	.047	.034	.034	.034
18	.036	.038	.038	.048	.051	.053	.056	.046	.046	.029	.035	.034
19	.032	.042	.040	.047	.045	.054	.060	.046	.052	.035	.036	.020
20	.038	.039	.038	.044	.041	.063	.058	.048	.052	.031	.038	.018
21	.034	.036	.039	.042	.042	.055	.061	.053	.052	.039	.042	.030
22	.033	.040	.045	.048	.046	.051	.067	.046	.051	.040	.044	.018
23		.039	.043	.048	.043	.052	.068	.046	.049	.041	.046	.022
24	.034	.042	.037	.050	.045	.060	.065	.062	.052	.044	.034	.038
25	.032	.045	.039	.049	.037	.065	.063	.048	.044	.039	.036	.032
26	.036	.043	.037	.036	.046	.050	.062	.059	.051	.038	.035	.031
27	.036	.044	.041	.030	.053	.050	.061	.058	.055	.038	.030	.034
28	.032	.042	.040	.038		.053	.062	.055	.052		.028	.034
29	.022	.044	.045	.042	.044	.052	.059	.058	.047	.031	.032	.034
30	.030		.040	.048	.047	.052	.062	P .071	.049	.033	.032	.033
31	.036		.043		.048		.069	P .074		.039		
NO.:	30	28	30	30	30	30	31	31	30	30	30	30
MAX:	.044	.045	.049	.057	.055	.065	.069	.074	.070	.053	.046	.039
MEAN:	.0355	.0394	.0407	.0444	.0453	.0510	.0598	.0541	.0509	.0420	.0350	.0288

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3014 POC: 1  
COUNTY: (035) Salt Lake  
CITY: (83470) West Valley City  
SITE ADDRESS: 2782 South Corporate Park Dr.  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (7159) SALT LAKE CITY, UT  
LAND USE: COMMERCIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
LATITUDE: 40.709762  
LONGITUDE: -112.00876  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1297  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.017	.031	.040	.037	.047	.055	.053	P .074	P .078	.055	.038	.021
2	.012	.034	.039	.046	.047	.045	.056	P .077	.055	.054	.041	.015
3	.012	.036	.046	.045	.045	.034	.059	.061	.054	.051	.038	.016
4	.023	.041	.043	.051	.057	.035	.062	.062	.058	.048	.035	.016
5	.027	.033	.043	.050	.054	.030	.057	.068	.069	.040	.038	.010
6	.035	.033	.037	.041	.041	.047	.055	.065	.067	.053	.033	.013
7	.035	.027	.037	.042	.045	.047	.062	.066	P .071	.055	.034	.011
8	.031	.027	.044	.044	.040	.055	P .074	P .073	.059	.057	.032	.018
9	.036	.030	.043	.045	.039	.050	P .075	.053	.055	.055	.034	.034
10	.036	.033	.045	.046	.045	.048	P .077	.054	.052	.052	.033	.029
11	.035	.034	.042	.049	.052	.063	P .073	.060	P .072	.053	.043	.021
12	.041	.032	.039	.051	.055	.057	P .073	.040	.043	.052	.028	.014
13	.037	.033	.041	.058	.051	.056	.067	.045	.054	.055	.031	.032
14	.029	.038	.039	.059	.051	.054	.060	.054	.063	.060	.027	.039
15	.037	.038	.041	.053	.057	.054	.067	.049	.047	.055	.034	.038
16	.024	.035	.041	.044	.057	.047	.067		.044	.049	.032	.022
17	.024	.036	.038	.045		.037	P .083	.049	.054	.037	.035	.032
18	.025	.036	.037	.050	.060			.052	.052	.030	.039	.030
19	.020	.039	.042	.050	.047	.055	.064	.050	.057	.039	.040	.012
20	.032	.034	.041	.047	.043	.063	.065	.052	.057	.036	.036	.013
21	.016	.033	.042	.047	.042	.057	.066	.054	.055	.042	.022	.009
22	.020	.039	.043	.048	.045	.065	P .078	.051	.055	.043	.042	.015
23	.019	.037	.045	.051	.044	.057	P .080	.048	.051	.044	.045	.012
24	.027	.041	.040	.053	.046	.062	P .078	.061	.054	.047	.039	.027
25	.024	.042	.040	.056	.040	P .074	.062	.051	.054	.044	.038	.033
26	.034	.041	.041	.041	.049	.069	P .076	.057	.054	.047		.033
27	.031	.041	.044	.033	.053	.055	.064	P .072	.061	.038	.030	.036
28	.025	.041	.041	.041	.054	.055	P .071	.054	.063	.041	.028	.039
29	.020	.042	.045	.046	.042	.060	.066	.060	.052	.036	.030	.037
30	.020		.042	.051	.046	.056	P .073	P .076	.054	.035	.028	.036
31	.031		.045		.047		.068	P .086		.038		
NO.:	31	29	31	30	30	29	30	30	30	31	29	30
MAX:	.041	.042	.046	.059	.060	.074	.083	.086	.078	.060	.045	.039
MEAN:	.0269	.0358	.0415	.0473	.0480	.0532	.0677	.0591	.0571	.0465	.0346	.0238
ANNUAL OBSERVATIONS:		360		ANNUAL MEAN:		.0451		ANNUAL MAX:		22 Values marked with 'P' exceed the PRIMARY STANDARD of: .071		
				.086								
										22 Values marked with 'S' exceed the SECONDARY STANDARD of: .071		

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3015 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 240 N 1950 W  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.777145  
 LONGITUDE: -111.945849  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1286  
 PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.014	.020	.030	.027	.048	.059	.050	.069	P .071	.053	.032	.018
2	.010	.028	.028	.034	.047	.049	.053	P .073	.050	.048	.035	.014
3	.010	.030	.033	.033	.046	.035	.055	.061	.049	.045	.034	.015
4	.016	.035	.032			.038	.059	.058	.053	.043	.030	.014
5	.019	.025	.030	.035		.035	.051	.066	.061	.037	.032	.010
6	.030	.024	.027	.030	.044	.047	.049	.061	.065	.048	.029	.010
7	.030	.017	.028	.032	.046	.048	.057	.064	.063	.048	.026	.010
8	.025	.021	.032	.032	.040	.059	P .074	.070	.054	.054	.024	.019
9	.026	.025	.035	.032	.039	.055	.068	.052	.050	.051	.027	.031
10	.029	.028	.034	.033	.049	.051	.068	.051	.048	.047	.030	.032
11	.029	.027	.030	.037	.053	.065	P .071	.061	.065	.049	.038	.019
12	.031	.024	.025	.053	.059	.061	.067	.038	.038	.048	.025	.013
13	.027	.024	.031	.061	.051	.059	.065	.044	.048	.052	.025	.025
14	.023	.029	.031	.061	.051	.057	.056	.049	.059	.051	.022	.034
15	.033	.029	.032	.055	.057	.056	.062	.047	.044	.049	.032	.036
16	.019	.027	.031	.046	.058	.051	.064	.052	.039	.044	.026	.020
17	.012	.033	.027	.046	.047	.039	P .076	.040	.049	.032	.029	.028
18	.020	.029	.028	.054	.062	.051	P .072	.045		.027	.034	.025
19	.015	.027	.030	.052	.050	.053	.063	.046	.048	.033	.036	.010
20	.022	.024	.030	.050	.046	.060	.064	.048	.052	.034	.028	.011
21	.010	.025	.031	.050	.044	.056	.065	.050	.048	.037	.020	.008
22	.014	.029	.030	.051	.045	.064	.068	.046	.051	.037	.030	.011
23	.013	.030	.034	.055	.046	.056	P .075	.043	.046	.036	.041	.005
24	.021	.032	.029	.056	.047	.059	P .074	.057	.045	.043	.035	.022
25	.019	.032	.029	.058	.040	P .072	.060	.046	.048	.042	.029	.025
26	.028	.029	.030	.042	.051	.066	P .076	.052	.049	.040	.032	.028
27	.025	.032	.034	.035	.055	.053	.060	.067	.055	.029	.026	.029
28	.022	.031	.028	.042	.058	.053	.068	.050	.062	.036	.028	.031
29	.015	.032	.034	.045	.043	.058	.062	.057	.047	.029	.028	.032
30	.016		.030	.054	.049	.052	.069	P .071	.048	.032	.024	.033
31	.024		.034		.049		.063	P .081		.033		
NO.:	31	29	31	29	29	30	31	31	29	31	30	30
MAX:	.033	.035	.035	.061	.062	.072	.076	.081	.071	.054	.041	.036
MEAN:	.0209	.0275	.0305	.0445	.0490	.0539	.0640	.0553	.0519	.0415	.0296	.0206

12 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

12 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3016 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1480 North 8000 West  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.807897  
 LONGITUDE: -112.087717  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1286  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.019	.031	.041	.039	.047	.055	.051	.063	P .072	.053	.034	.024
2	.022	.036	.040	.047	.047	.045	.053	.070	.048	.051	.036	.023
3	.018	.037	.046	.047	.045	.037		.059	.049	.050	.035	.023
4	.026	.041	.045	.052	.057	.038	.058	.055	.053	.051	.033	.024
5	.031	.033	.043	.050	.058	.032	.052	.067	.062	.035	.038	.023
6	.035	.035	.039	.042	.044	.048	.048	.058	.063	.048	.032	.027
7	.037	.027	.042	.043	.046	.049		.059	.064	.053	.032	.016
8	.034	.032	.045	.044	.040	.053	.066	.066	.054	.054	.030	.029
9	.039	.032	.043	.045	.040	.055	.070	.050	.051	.057	.031	.038
10	.038	.034	.045	.045	.047	.050	P .073	.049	.051	.050	.032	.039
11	.038	.033	.043	.052	.052	.064	P .071	.055	.067	.049	.040	.022
12	.042	.032	.039	.051	.055	.059	.069	.038	.039	.051	.032	.021
13	.036	.032	.043	.057	.052	.065	.066	.044	.046	.052	.028	.031
14	.032	.038	.040	.061	.051	.058	.056	.047	.059	.058	.027	.040
15	.040	.040	.042	.056	.058	.056	.060	.052	.043	.054	.036	.039
16	.030	.038	.042	.044	.058	.048	.062	.056	.040	.045	.028	.023
17	.023	.037	.038	.047	.048	.040	P .075	.040	.050	.035	.029	.036
18	.033	.037	.041	.052	.059	.052	.065	.046	.047	.029	.039	.028
19	.024	.038	.043	.051	.051	.054	.062	.047	.051	.036	.038	.017
20	.026	.032	.042	.048	.048	.061	.064	.049	.052	.034	.031	.018
21	.020	.037	.043	.048	.045	.059	.064	.051	.049	.037	.025	.016
22	.015	.042	.045	.051	.048	.060	P .071	.047	.051	.041	.031	.018
23	.024	.039	.046	.054	.046	.055	P .074	.046	.047	.039	.044	.011
24	.029	.042	.042	.053	.049	.057	.070	.057	.050	.043	.040	.019
25	.028	.042	.040	.057	.041	.065	.058	.050	.057	.041	.033	.034
26	.036	.042	.043	.046	.051	.061	P .074	.050	.050	.048	.034	.033
27	.031	.041	.045	.034	.054	.052	.065	.067	.061	.027	.032	.035
28	.025	.041	.042	.039	.057	.051	.067	.050	.067	.039	.028	.039
29	.028	.042	.046	.048	.044	.062	.061	.061	.048	.035	.032	.038
30	.029		.042	.053	.049	.054	.066	.070	.052	.034	.026	.039
31	.030		.046		.049		.059	P .079		.037		
NO.:	31	29	31	30	31	30	29	31	30	31	30	30
MAX:	.042	.042	.046	.061	.059	.065	.075	.079	.072	.058	.044	.040
MEAN:	.0296	.0367	.0426	.0485	.0495	.0532	.0638	.0548	.0531	.0441	.0329	.0274

8 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

8 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-3018 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: Red Butte Canyon Rd.  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.766528  
 LONGITUDE: -111.82835  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1286  
 PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SPM

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.030	.033	.043	.042	.047	.061	.054	P .075	.070	.058	.040	.023
2	.033	.032	.044	.049	.047	.052	.056	P .081	.054	.047	.040	.020
3	.026	.038	.046	.050	.047	.036	.054	.062	.051	.053	.038	.021
4	.021	.043	.046	.052	.055	.041	.061	.061	.055	.046	.034	.020
5	.029	.033	.043	.053	.053	.037	.054	.065	.064	.039	.034	.020
6	.037	.036	.040	.042	.043	.052	.051	.065	.068	.046	.032	.021
7	.036	.032	.034	.044	.044	.049	.057	.066	.066	.052	.030	.026
8	.036	.034	.044	.043	.040	.059	P .078	P .074	.058	.054	.026	.030
9	.036	.039	.048	.047	.042	.050	P .072	.053	.052	.054	.031	.036
10	.039	.036	.049	.051	.050	.054	P .073	.053	.050	.049	.037	.036
11	.035	.035	.046	.051	.053	.067	P .072	.057	.068	.050	.045	.026
12	.038	.043	.043	.056	.058	.064	P .073	.041	.040	.049	.034	.026
13	.038	.036	.042	.063	.052	.057	.069	.046	.052	.053	.031	.041
14	.029	.042	.042	.062	.053	.058	.058	.052	.059	.054	.031	.040
15	.039	.040	.046	.058	.057	.056	.067	.048	.045	.052	.038	.039
16	.039	.039	.043	.047	.059	.055	.066	.052	.041	.047	.031	.021
17	.034	.046	.039	.047	.047	.040	P .072	.041	.050	.031	.038	.041
18	.039	.044	.042	.055	.063	.052	P .074	.045	.048	.031	.039	.036
19	.027	.038	.046	.052	.051	.055	.068	.045	.052	.037	.038	.028
20	.035	.039	.043	.051	.047	.069	.068	.047	.055	.037	.035	.023
21	.030	.034	.044	.051	.044	.056	.060	.052	.053	.041	.034	.019
22	.029	.040	.047	.045	.049	.064	.066	.047	.053	.040	.043	.022
23	.017	.042	.052	.053	.046	.056	P .084	.044	.050	.040	.046	.032
24	.029	.043	.043	.054	.050	.064	P .081	.057	.048	.046	.039	.031
25	.024	.044	.037	.057	.041	P .077	.063	.049	.044	.044	.035	.030
26	.034	.042	.042	.042	.052	.063	P .075	.056	.054	.048	.037	.035
27	.034	.042	.048	.033	.056	.057	.065	.067	.059	.036	.034	.035
28	.029	.041	.046	.042	.057	.057	P .071	.053	.058	.037	.037	.036
29	.028	.046	.050	.044	.046	.056	.061	.060	.049	.030	.036	.034
30	.029		.046	.052	.050	.052	P .071	P .073	.049	.035	.032	.038
31	.036		.049		.053		.069	P .085		.038		
NO.:	31	29	31	30	31	30	31	31	30	31	30	30
MAX:	.039	.046	.052	.063	.063	.077	.084	.085	.070	.058	.046	.041
MEAN:	.0321	.0390	.0443	.0496	.0501	.0555	.0665	.0572	.0538	.0443	.0358	.0295

18 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

18 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-035-4002 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (53230) Murray  
 SITE ADDRESS: 4951 South Galleria Dr  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: MOBILE  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.6629611  
 LONGITUDE: -111.9018514  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1295  
 PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.017	.024	.037	.037	.046	.058	.044	P .076	.070	.052	.032	.018
2	.011	.029	.037	.043	.041	.050	.053	P .076	.051	.046	.033	.011
3	.012	.030	.046	.042	.044	.034	.055	.052	.047	.047	.034	.012
4	.020	.039	.038	.047	.055	.037	.060	.059	.057	.038	.030	.010
5	.021	.031	.039	.045	.051	.035	.053	.059	.066	.036	.028	.008
6	.034	.029	.034	.042	.034	.055	.052	.059	.061	.044	.029	.008
7	.034	.026	.037	.043	.046	.050	.058	.063	.067	.048	.027	.009
8	.027	.031	.044	.044	.038	.058	.070	P .073	.055	.050	.023	.016
9	.031	.026	.045	.044	.032	.049	.066	.046	.048	.048	.024	.030
10	.032	.034	.043	.047	.043	.051	.064	.049	.045	.040	.028	.024
11	.034	.032	.040	.045	.053	.067	.068	.049	.065	.046	.034	.016
12	.036	.027	.037	.047	.057	.056	P .071	.032	.040	.044	.018	.011
13	.038	.032	.036	.054	.051	.050	.062	.041	.050	.050	.021	.019
14	.025	.037	.037	.059	.051	.052	.054	.044	.055	.054	.022	.034
15	.036	.033	.037	.054	.055	.055	.067	.040	.042	.052	.035	.009
16	.024	.031	.038	.043	.056	.052	.067	.045	.036	.038	.025	.013
17	.016	.035	.035	.046	.046	.040	P .076	.038	.046	.033	.024	.027
18	.026	.036	.039	.051	.058	.051	.063	.045	.048	.026	.033	.022
19	.017	.036	.041	.050	.050	.055	.065	.042	.052	.035		.009
20	.030		.040	.046	.043	.065	.066	.046	.054	.032		.008
21	.019	.031	.040	.045	.043	.051	.061	.050	.052	.038	.020	.005
22	.017	.035	.040	.048	.047	.058	P .073	.041	.053	.037	.033	.011
23	.014	.036	.042	.054	.044	.053	P .074	.042	.048	.035	.033	.006
24	.024	.039	.038	.050	.043	.061	P .075	.058	.047	.045	.033	.024
25	.021	.039	.037	.050	.038	P .074	.060	.049	.035	.035	.031	.022
26	.032	.039	.042	.040	.049	.058	.067	.056	.052	.038	.034	.029
27	.028	.042	.040	.033	.056	.053	.059	.063	.058	.032	.027	.028
28	.024	.036	.038	.040	.055	.054	.068	.055	.052	.036	.027	.030
29	.018	.041	.042	.042	.046	.050	.054	.057	.046	.027		.031
30	.018		.039	.051	.047	.051	.068	P .075	.051	.027	.023	.032
31	.025		.043		.050		.068	P .083		.031		
NO.:	31	28	31	30	31	30	31	31	30	30	27	30
MAX:	.038	.042	.046	.059	.058	.074	.076	.083	.070	.054	.034	.034
MEAN:	.0245	.0334	.0394	.0461	.0474	.0528	.0633	.0536	.0516	.0396	.0279	.0186

11 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

11 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-037-0101 POC: 1

COUNTY: (037) San Juan

CITY: (00000) Not in a city

SITE ADDRESS: CANYONLANDS NATIONAL PARK, UTAH

SITE COMMENTS: OZONE AND MET PARAMETERS INSTALLED ON 08/13/92 DASIBI 1003-AH ANALYZER, DASIBI 1003-PC CALIBRATOR

MONITOR COMMENTS: DASIBI 1003-AH ANALYZER AND DASIBI 1003-PC CALIBRATOR

STATE: (49) Utah

AQCR: (014) FOUR CORNERS

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: DESERT

LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6

LATITUDE: 38.45832

LONGITUDE: -109.82126

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1794

PROBE HEIGHT: 10

SUPPORT AGENCY: (0745) National Park Service

MONITOR TYPE: NON-EPA FEDERAL

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

PQAO: (0745) National Park Service

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.036	.036	.047	.048	.055	.064	.052	.061	.056	.052	.045	.036
2	.032	.038	.047	.049	.049	.067	.067		.059	.047	.051	.035
3	.031	.045	.048	.049	.067	.056	.062		.055	.050	.046	
4	.041	.044	.048	.054	.057	.046	.057		.051	.044	.041	.035
5	.040	.040	.045	.060	.057		.055		.056	.046	.039	.032
6	.040	.046	.046	.050	.046	.042	.055		.058	.051	.034	.037
7	.037	.045	.046	.052	.057	.049	.064		.054	.051	.037	.033
8	.038	.044	.044	.054	.048	.052	.066	.056	.051	.046	.037	.032
9	.035	.041	.041	.055	.043	.049	.069	.057	.047	.053	.043	.044
10	.043	.041	.048	.052	.050	.047	.062	.053	.049	.051	.034	.043
11	.042	.041	.051	.051	.061	.053	.057	.049	.059	.051		.034
12	.044	.038	.053	.060	.051	.049	.057	.047	.054	.050		.030
13	.044	.037	.046	.060	.057	.061		.052	.051	.048		.043
14	.040	.045	.042	.064	.058	.068		.045	.051	.053		.040
15	.043	.047	.040	.061	.063	.061		.045	.044	.050		.046
16	.039	.046	.044	.049	.062	.054	.060	.046	.045	.048		.038
17	.036	.045	.043	.048	.055	.056	.058	.047	.056	.047		.039
18	.035	.040	.042	.046	.058	.056	.055	.045	.055	.052		.038
19	.034	.045	.045	.052	.064	.050	.056	.044	.051	.042	.044	.039
20	.030	.044	.049	.047	P .071	.048	.055	.049	.048	.051	.038	.033
21	.034	.043	.046	.052	.055	.047	.062	.050	.047	.043	.035	.031
22	.032	.047	.050	.055	.059	.051	P .075	.046	.049	.041	.037	.030
23	.031	.048	.052	.060	.063	.051	P .078	.044	.055	.043	.048	.036
24	.033	.046	.049	.057	.059	.048	.068	.043	.049	.054	.044	.031
25	.032	.045		.054	.052	.049		.041	.050	.040	.042	.036
26	.040	.048		.053	.053	.050		.049	.052	.038	.039	.033
27	.039	.048		.055	.055	.053		.048	.055	.035	.042	.040
28	.039	.046	.052	.047	.056	.050		.046	.049	.039	.036	.037
29	.034	.047	.046	.051	.060	.049		.052	.051	.047	.034	.039
30	.032		.057	.058	.053	.053		.056	.052	.040	.031	.043
31	.034		.057		.055			.058		.044		
NO.:	31	29	28	30	31	29	21	25	30	31	22	29
MAX:	.044	.048	.057	.064	.071	.068	.078	.061	.059	.054	.051	.046
MEAN:	.0368	.0437	.0473	.0534	.0564	.0527	.0614	.0492	.0520	.0467	.0399	.0367

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-045-0004 POC: 1  
COUNTY: (045) Tooele  
CITY: (23640) Erda  
SITE ADDRESS: 2163 W. Erda Way  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: COMMERCIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 40.60055  
LONGITUDE: -112.35578  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1321.7  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.027	.032	.042	.042	.048	.054	.050	.070	P .079	.057	.040	.028
2	.024	.037	.044	.048	.048	.047	.053	P .074	.053	.057	.039	.028
3	.017	.039	.050	.050	.045	.041	.056	.063	.051	.054	.038	.026
4	.026	.042	.048	.054	.056	.039	.057	.061	.058	.056	.038	.026
5	.032	.039	.044	.054	.054	.032	.054	.070	.067	.040	.042	.015
6	.040	.036	.042	.045	.041	.051	.050	.060	.070	.052	.036	.019
7	.039	.033	.043	.046	.048	.049	.056	.063	P .074	.059	.037	.016
8	.036	.035	.048	.048	.043	.051	.063	P .071	.058	.052	.036	.027
9	.043	.039	.046	.048	.043	.054	P .071	.053	.057	.057	.037	.036
10	.044	.035	.048	.047	.050	.050	.066	.052	.057	.054	.037	.034
11	.043	.037	.046	.051	.055	.064	.064	.060	P .071	.054	.047	.029
12	.046	.036	.044	.055	.056	.059	.064	.041	.043	.054	.037	.020
13	.039	.037	.046	.059	.052	.060	.062	.042	.050	.056	.034	.036
14	.036	.044	.043	.066	.053	.053	.055	.052	.063	.055	.034	.042
15	.043	.045	.045	.060	.061	.057	.062	.049	.047	.053	.037	.038
16	.038	.042	.047	.047	.058	.049	.063	.058	.046	.050	.033	.028
17	.030	.041	.042	.049	.050	.043	P .076	.043	.056	.042	.033	.038
18	.037	.039	.042	.052	.059	.049	.063	.046	.050	.035	.042	.032
19	.029	.042	.043	.054	.050	.057	.060	.047	.058	.040	.043	.022
20	.025	.041	.044	.051	.051	.063	.059	.049	.059	.043	.036	.018
21	.023	.040	.046	.047	.046	.062	.067	.052	.056	.042	.028	.019
22	.021	.043	.047	.052	.049	.061	P .073	.050	.055	.045	.034	.018
23	.025	.041	.049	.054	.048	.056	.070	.048	.052	.044	.048	.019
24	.031	.043	.043	.054	.051	.058	.067	.059	.051	.050	.041	.017
25	.026	.043	.042	.057	.043	.065	.058	.053	.061	.045	.038	.028
26	.037	.045	.046	.043	.050	.057	.070	.053	.052	.052	.044	.037
27	.037	.045	.047	.037	.056	.052	.066	P .073	.065	.032	.033	.038
28	.033	.044	.047	.041	.058	.053	.066	.069	.069	.044	.036	.038
29	.030	.044	.046	.047	.045	.060	.064	.057	.052	.038	.035	.035
30	.026		.045	.054	.049	.056	P .071	.070	.055	.039	.032	.038
31	.028		.049		.048		.064	P .083		.039		
NO.:	31	29	31	30	31	30	31	30	30	31	30	30
MAX:	.046	.045	.050	.066	.061	.065	.076	.083	.079	.059	.048	.042
MEAN:	.0326	.0400	.0453	.0504	.0505	.0534	.0626	.0574	.0578	.0481	.0375	.0282

11 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

11 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-047-1002 POC: 1  
COUNTY: (047) Uintah  
CITY: (00000) Not in a city  
SITE ADDRESS: Dinosaur National Monument  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: FOREST  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 40.4372000009  
LONGITUDE: -109.3047  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1463  
PROBE HEIGHT: 10

SUPPORT AGENCY: (0745) National Park Service

MONITOR TYPE: NON-EPA FEDERAL

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

PQAO: (0745) National Park Service

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.026	.031	.044	.046	.055	.061	.056	.069	.057	.053	.039	.034
2	.027	.030	.043	.051	.050	.055	.066	P .073	.055	.051	.044	.036
3	.029	.037	.046	.055	.056	.045	.065	.063	.051	.048	.043	.034
4	.040	.043	.049	.047	.057	.048	.063	.055	.053	.046	.041	.035
5	.033	.030	.048	.060	.055	.038	.055	.054	.053	.050	.041	.035
6	.036	.028	.043	.053	.044	.044	.057	.058	.057	.047	.035	.036
7	.037	.038	.042	.052	.054	.046	.060	.055	.057	.049	.030	.038
8	.037	.037	.043	.048	.043	.054	.057	.058	.051	.049	.030	.034
9	.030	.039	.049	.052	.045	.051	.064	.055	.048	.051	.036	.042
10	.040	.040	.046	.053	.048	.055	.061	.052	.050	.051	.036	.033
11	.040	.038	.048	.053	.051	.066	.057	.050	.049	.050	.038	.033
12	.040	.041	.050	.051	.046	.057	.059	.046	.053	.050	.037	.034
13	.043	.044	.045	.060	.053	.058	.058	.041	.051	.046	.035	.034
14	.037	.044	.044	.061	.060	.055	.056	.047	.053	.050	.035	.034
15	.042	.042	.042	.063	.055	.057	.061	.048	.044	.049	.042	.036
16	.035	.045	.043	.052	.059	.058	.063	.053	.044	.047	.040	.035
17	.030	.038	.040	.049	.059	.058	.060	.050	.052	.042	.033	.034
18	.032	.037	.043	.056	.061	.054	.060	.052	.047	.041	.043	.036
19	.034	.038	.048	.047	.061	.056	.057	.049	.051	.033	.040	.030
20	.034	.026	.048	.047	.055	.050	.056	.049	.049	.031	.037	.032
21	.029	.037	.047	.050	.052	.048	.065	.048	.048	.041	.036	.035
22	.025	.044	.050	.054	.049	.056	P .076	.043	.046	.039	.034	.028
23	.025	.043	.052	.056	.066	.056	P .074	.041	.054	.040	.030	.021
24	.030	.045	.045	.055	.053	.056	.064	.045	.044	.057	.042	.022
25	.030	.045	.040	.060	.047	.051	.063	.044	.047	.054	.035	.021
26	.038	.047	.049	.053	.054	.051	.062	.055		.048	.025	.030
27	.039	.047	.051	.045	.058	.053	.060	.053	.054	.043	.033	.031
28	.038	.045		.047	.058	.051	.061	.051	.051	.032	.031	.025
29	.041	.045	.048	.046	.060	.054	.060	.060	.051	.038	.032	.011
30	.040		.042	.057	.057	.049	.063	.069	.056	.036	.035	.041
31	.040		.054		.052		.069	.061		.037		
NO.:	31	29	30	30	31	30	31	31	29	31	30	30
MAX:	.043	.047	.054	.063	.066	.066	.076	.073	.057	.057	.044	.042
MEAN:	.0347	.0394	.0461	.0526	.0540	.0530	.0615	.0531	.0509	.0451	.0363	.0320

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-047-1004 POC: 1  
 COUNTY: (047) Uintah  
 CITY: (80090) Vernal  
 SITE ADDRESS: 628 North 1700 West  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.4647097224  
 LONGITUDE: -109.56147150  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.021	.025	.038	.044	.050	.058	.053	.068	.056	.054	.040	.036
2	.020	.023	.035	.048	.047	.053	.065	P .073	.055	.056	.047	.031
3	.022	.027	.040	.050	.057	.042	.065	.063	.051	.050	.045	.031
4	.024	.035	.044	.045	.051	.047	.062	.051	.049	.048	.041	.032
5	.031	.027	.039	.055	.049	.036	.055	.054	.052	.051	.040	.035
6	.030	.024	.037	.050	.042	.041	.057	.058	.056	.047	.037	.036
7	.034	.031	.034	.048	.051	.042	.056	.049	.057	.051		.038
8	.032	.030	.043	.046	.040	.051	.055	.055	.052		.034	.036
9	.027	.033	.043	.048	.041	.048	.063	.054	.047	.052	.037	.042
10	.035	.034	.040	.048	.045	.048	.059	.049	.048	.050	.040	.036
11	.038	.032	.043	.050	.050	.062	.056	.049	.057	.050	.039	.033
12	.041	.033	.043	.050	.044	.054	.058	.044	.054	.053	.032	.030
13	.042	.034	.037	.057	.049	.054	.057	.038	.050	.050	.036	.029
14	.036	.039	.038	.057	.058	.051	.054	.044	.053	.049	.034	.032
15	.038	.032	.036	.059	.053	.054	.058	.048	.047	.049	.047	.038
16	.031	.035	.037	.048	.055	.057	.059	.052	.044	.050	.041	.034
17	.025	.030	.035	.044	.054	.056	.059	.050	.054	.044	.035	.032
18	.028	.030	.037	.052	.056	.050	.057	.051	.047	.042	.042	.035
19	.028	.030	.040	.047	.058	.054	.055	.049	.052	.035	.041	.024
20	.025	.023	.042	.043	.046	.052	.054	.050		.031	.037	.031
21	.021	.027	.041	.049	.042	.045	.064	.048	.048	.041	.031	.031
22	.015	.036		.050		.051	P .074	.040	.046	.042	.032	.031
23	.018	.038	.049	.052	.062	.056	P .073	.040	.051	.043	.034	.027
24	.019	.038	.041	.049	.045	.050	.065	.046	.047	.058	.040	.026
25	.025	.041	.036	.055	.040	.048	.060	.043	.044	.051	.034	.021
26	.027	.043	.045	.048	.048	.050	.059	.054	.048	.055	.027	.029
27	.029	.042	.048	.039	.050	.052	.059	.051		.046	.034	.037
28	.029	.038	.045	.040	.056		.061		.053	.030	.031	.026
29	.027	.038	.045	.041	.058	.055	.061	.058	.051	.036	.030	.023
30	.031		.038	.054	.053	.050	.059	.063	.060	.036	.034	.037
31	.031		.049		.050		.067	.061		.037		
NO.:	31	29	30	30	30	29	31	30	28	30	29	30
MAX:	.042	.043	.049	.059	.062	.062	.074	.073	.060	.058	.047	.042
MEAN:	.0284	.0327	.0406	.0489	.0500	.0506	.0600	.0518	.0510	.0462	.0370	.0320

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-047-1004 POC: 2  
 COUNTY: (047) Uintah  
 CITY: (80090) Vernal  
 SITE ADDRESS: 628 North 1700 West  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.4647097224  
 LONGITUDE: -109.56147150  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1  
 PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (199) Instrumental Chemiluminescence API

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .0006

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.022	.029	.042	.046	.053	.060	.052	.068		.052	.036	.034
2	.021	.027	.039	.050	.050	.054	.065	P .073		.054	.043	.030
3		.032	.045	.052	.060	.043	.065	.064		.048	.041	.028
4		.039	.048	.047	.055	.048	.062	.051		.046	.037	.030
5		.032	.045	.058	.053	.037	.053	.053		.048	.036	.031
6		.028	.040	.052	.044	.042	.057	.057		.044	.033	.033
7		.035	.039	.051	.054	.043	.056	.049		.048	.028	.035
8		.034	.048	.049	.043	.051	.055	.055		.047	.030	.034
9	.028	.038	.047	.051	.044	.049	.064	.054		.049	.033	.039
10	.036	.039	.044	.050	.048	.048	.059	.049		.047	.036	.034
11	.040	.037	.047	.052	.053	.062	.056	.048		.048	.034	.031
12	.042	.038	.047	.052	.047	.054	.058	.044		.049	.026	.024
13	.044	.039	.041	.059	.052	.055	.057	.038		.047	.032	.027
14	.037	.043	.042	.060	.061	.052	.054	.043		.046	.029	.029
15	.039	.038	.040	.062	.057	.053	.057	.048		.046	.043	.036
16	.033	.039	.041	.050	.058	.057	.057	.052		.046	.037	.031
17	.029	.035	.038	.046	.057	.057	.059	.050		.040	.031	.029
18	.032	.034	.041	.056	.059	.051	.057	.050		.036	.039	.033
19	.032	.035	.044	.050	.061	.056	.055	.048		.031	.038	.024
20	.029	.028	.046	.046	.050	.053	.054	.050		.027	.032	.029
21	.025	.032	.044	.052	.050	.045	.064	.048		.037		.029
22	.018	.041	.048	.052		.050	P .074	.040		.038	.030	.028
23	.022	.042	.049	.055	.067	.057	P .073	.040		.039	.032	.025
24	.022	.042	.042	.052	.050	.050	.065	.045		.053	.037	.023
25	.029	.045	.037	.059	.046	.048	.060	.042		.047	.031	.019
26	.031	.045	.046	.051	.053	.051	.060	.054		.051	.024	.027
27	.033	.046	.049	.042	.057	.052	.058			.042	.032	.035
28	.033	.043	.047	.043	.056	.050	.061			.026	.029	.024
29	.031	.042	.048	.044	.059	.054	.061			.032	.028	.021
30	.035		.040	.057	.054	.049	.060			.032	.032	.035
31	.035		.052		.051		.067			.033		
NO.:	25	29	31	30	30	30	31	26	0	31	29	30
MAX:	.044	.046	.052	.062	.067	.062	.074	.073		.054	.043	.039
MEAN:	.0311	.0371	.0441	.0515	.0534	.0510	.0598	.0505		.0429	.0334	.0296

3 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

3 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-047-2002 POC: 1  
COUNTY: (047) Uintah  
CITY: (00000) Not in a city  
SITE ADDRESS: 2 Miles west of Redwash atop Deadman's Bench  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (219) UTAH  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: DESERT  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 40.2062906011  
LONGITUDE: -109.35393186  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1701.8  
PROBE HEIGHT: 2

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT  
MONITOR TYPE: TRIBAL  
COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET  
PQAO: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR  
UNITS: Parts per million  
MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1			.039	.042	.050	.056						
2			.037	.047	.045	.051						
3			.041	.049	.058	.040						
4			.044	.044	.051	.047						
5			.041	.055	.049	.037						
6			.039	.046	.041	.044						
7			.039	.047	.050	.044						
8			.038	.045	.041	.051						
9			.044	.050	.039	.047						
10			.042	.048	.043	.047						
11			.042	.048	.045	.062						
12			.044	.047	.042	.052						
13			.039	.054	.048	.055						
14			.038	.055		.050						
15			.036	.055	.051	.053						
16			.039	.046	.053	.053						
17			.035	.042	.051	.055						
18			.041	.052	.055	.052						
19			.042	.042	.053	.053						
20			.043	.043	.049	.046						
21			.042	.046	.048	.047						
22			.046	.049	.048	.052						
23			.045	.051	.060	.053						
24			.038	.051	.048	.050						
25			.034	.053	.044	.048						
26			.041	.047	.049	.050						
27			.045	.044	.053	.054						
28			.042	.042	.054	.051						
29			.043	.041	.055	.051						
30			.037	.053								
31			.049		.049							
NO.:	0	0	31	30	29	29	0	0	0	0	0	0
MAX:			.049	.055	.060	.062						
MEAN:			.0408	.0478	.0490	.0500						
ANNUAL OBSERVATIONS:		119	ANNUAL MEAN:	.0468	ANNUAL MAX:	.062						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-047-2003 POC: 1  
 COUNTY: (047) Uintah  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 2 miles south of Ouray and south of the White and Green River confluence  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: DESERT  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.0567100920  
 LONGITUDE: -109.68810764  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1466.8  
 PROBE HEIGHT: 2

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah &amp; Ouray Reservation, UT

MONITOR TYPE: TRIBAL

COLLECTION AND ANALYSIS METHOD: (047) INSTRUMENTAL ULTRA VIOLET

PQAO: (687) Ute Indian Tribe of Uintah &amp; Ouray Reservation, UT

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1		.028		.042	.047	.051						
2		.027		.043	.043	.048						
3		.035		.046	.053	.037						
4		.036		.042	.048							
5		.028		.052	.045	.034						
6		.030	.037	.043	.037	.040						
7		.032	.037	.045	.047	.042						
8		.031	.038	.043	.039	.048						
9		.034	.040	.047	.033	.046						
10		.032	.038	.047	.043	.044						
11		.033	.039	.045	.046	.056						
12		.033	.041	.046	.043	.049						
13			.036	.051	.046	.052						
14		.037	.035	.051	.051	.048						
15		.036	.033	.051	.049	.049						
16		.037	.036	.042	.049	.050						
17		.032	.032	.039	.047	.051						
18		.029	.038	.050	.050	.048						
19		.029	.040	.039	.051	.049						
20		.022	.041	.041	.048	.043						
21		.031	.039	.043	.046	.043						
22		.038	.041	.045	.044	.049						
23		.038	.043	.047	.057	.049						
24		.037	.037	.048	.044	.048						
25		.037	.032	.051	.042	.046						
26			.038	.043	.047	.050						
27			.043	.045	.047	.051						
28		.038	.039	.043	.050	.047						
29		.035	.042		.052	.050						
30			.035	.047	.048							
31			.047		.047							
NO.:	0	26	26	29	31	28	0	0	0	0	0	0
MAX:		.038	.047	.052	.057	.056						
MEAN:		.0329	.0383	.0454	.0464	.0471						
ANNUAL OBSERVATIONS:	140		ANNUAL MEAN:	.0423	ANNUAL MAX:	.057						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-047-7022 POC: 1  
 COUNTY: (047) Uintah  
 CITY: (00000) Not in a city  
 SITE ADDRESS: WHITEROCKS & COUNTY ROAD  
 SITE COMMENTS: WS, WD, PRECIP, TEMP, RH%, AND COLLOCATED TSP  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: DESERT  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.4835983220  
 LONGITUDE: -109.90679622  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1893  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT  
 MONITOR TYPE: TRIBAL  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 PQAQ: (687) Ute Indian Tribe of Uintah & Ouray Reservation, UT

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.026	.034	.044	.048	.051	.061						
2	.027	.029	.040	.052	.049	.055						
3	.029	.037	.047	.054	.060	.044						
4	.034	.042	.049	.049	.054	.050						
5	.039	.035	.048	.058	.054	.041						
6	.034	.034	.042	.052	.045	.047						
7	.036	.037	.041	.050	.055	.045						
8	.035	.036	.047	.049	.045	.055						
9	.033	.040	.049	.052	.047	.050						
10	.041	.040	.048	.053	.048	.051						
11	.041	.039	.048	.053	.051	.064						
12	.044	.043	.049	.052	.050	.054						
13	.044	.047	.042	.061	.055	.058						
14	.038	.046	.044	.061	.063	.054						
15	.041	.046	.042	.060	.058	.056						
16	.036	.045	.044	.050	.060	.058						
17	.031	.036	.039	.046	.056	.059						
18	.036	.037	.045	.056	.060	.056						
19	.037	.039	.048	.050	.062	.057						
20	.034	.031	.049	.049	.051	.058						
21	.033	.036	.048	.053	.050	.050						
22	.025	.045	.050	.054	.051	.054						
23	.029	.045	.051	.056	.070	.059						
24	.031	.045	.044	.057	.051	.055						
25	.032	.046	.038	.059	.045	.050						
26	.037	.046	.047	.050	.053	.052						
27	.035	.046	.050	.043	.058	.054						
28	.038	.045	.047	.045	.057	.053						
29	.038	.047	.047	.047	.061	.057						
30	.039		.044	.058	.053							
31	.040		.050		.053							
NO.:	31	29	31	30	31	29	0	0	0	0	0	0
MAX:	.044	.047	.051	.061	.070	.064						
MEAN:	.0353	.0405	.0458	.0526	.0541	.0537						
ANNUAL OBSERVATIONS:	181		ANNUAL MEAN:	.0470	ANNUAL MAX:	.070						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-049-4001 POC: 2  
 COUNTY: (049) Utah  
 CITY: (45090) Linton  
 SITE ADDRESS: 30 NORTH MAIN STREET, LINDON, UTAH  
 SITE COMMENTS: LOCATED AT LINDON ELEMENTARY SCHOOL  
 MONITOR COMMENTS: 11

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.341389  
 LONGITUDE: -111.713611  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1442  
 PROBE HEIGHT: 3

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.025	.031	.042	.041	.050	.062	.055	P .073	.061	.048	.033	.026
2	.020	.034	.042	.049	.050	.057	.068	P .086	.054	.047	.043	.017
3	.024	.038	.047	.048	.052	.041	.065	.056	.049		.037	.013
4	.020	.042	.048	.051	.054	.044	.065	.058	.060	.047	.032	.014
5	.030	.031	.042	.053	.055	.041	.058	.058	.065	.044	.037	.014
6	.040	.038	.041	.045	.040	.045	.056	.057	.058	.046	.030	.016
7	.036	.036	.034	.047	.049	.055	.060	.062	.058	.047	.029	.022
8	.029	.037	.042	.047	.043	.055	P .075	.067	.050	.055	.025	.031
9	.039	.035	.048	.047	.040	.052	P .072	.053	.049	.048	.029	.038
10	.041	.037	.048	.052	.049	.057	.070	.051	.052	.049	.033	.032
11	.038	.034	.046	.049	.059	.068	.068	.051	.064	.048	.037	.021
12	.042	.033	.046	.054	.059	.055	.068	.039	.045	.046	.034	.034
13	.043	.039	.044	.060	.054	.057	.062	.041	.045	.047	.024	.035
14	.026	.041	.037	.063	.057	.056	.056	.045	.055	.048	.031	.038
15	.041	.041	.045	.055	.061	.052	.065	.047	.045	.044	.042	.040
16	.030	.040	.049	.048	.062	.058	.069	.051	.040		.029	.018
17	.036	.041	.042	.047		.046	.066	.042	.048	.036	.034	.042
18	.026	.040	.044	.053	.059	.054	.061	.047	.045	.023	.040	.021
19	.018	.035	.048	.050	.058	.057	.063	.046	.052	.035	.038	.012
20	.032	.039	.045	.051	.052	.067	.062	.046	.055	.027	.030	.019
21	.023	.037	.043	.048	.047	.051	.062	.052	.055	.042	.037	.015
22	.012	.040	.047	.052	.050	.056	P .072	.047	.055	.040	.026	.018
23	.019	.040	.047	.058	.052	.054	P .073	.041	.051	.041	.041	.005
24	.020	.040	.044	.056	.051	.062	.064	.057	.047	.049	.036	.033
25	.021	.046	.041	.057	.042	P .072	.070	.049	.044	.034	.035	.026
26	.027	.042	.043	.043	.053	.054	.065	.061	.053	.037	.035	.037
27	.030	.044	.047	.035	.060	.057	.065	.056	.055	.033	.028	.035
28	.028	.041	.048	.044	.059	.062	.063	.056	.056	.038	.029	.038
29	.022	.045	.048	.045	.052	.056	.059	.059	.048	.029	.033	.036
30	.023		.046	.055	.055	.052	.065	.063	.050	.030	.032	.038
31	.032		.049		.056		P .077	.063		.040		
NO.:	31	29	31	30	30	30	31	31	30	29	30	30
MAX:	.043	.046	.049	.063	.062	.072	.077	.086	.065	.055	.043	.042
MEAN:	.0288	.0385	.0446	.0501	.0527	.0552	.0651	.0542	.0521	.0413	.0333	.0261

8 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

8 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-049-5010 POC: 1  
COUNTY: (049) Utah  
CITY: (71290) Spanish Fork  
SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH  
SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: INDUSTRIAL  
LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
LATITUDE: 40.136378  
LONGITUDE: -111.657936  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1380  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.027	.031	.040	.040	.050	.061	.057	P .072	.061		.034	.031
2	.035	.031		.048	.048	.053		P .080	.055	.049	.042	.021
3	.033	.038	.046	.048	.051	.039	.067	.057	.049	.053	.037	.017
4	.024	.042	.044	.050	.053	.047	.068	.056	.062	.042	.033	.017
5	.029	.035	.043	.050	.053	.045	.055	.058	.059	.044	.036	.020
6	.033	.037	.040	.043	.038	.041	.059	.060	.057	.045	.030	.024
7	.037	.036	.039	.048	.047	.051	.061	.065	.060	.047	.029	.024
8	.030	.035	.044	.047	.043	.054	P .072	.062	.053	.048	.031	.033
9	.040	.033	.046	.047	.040	.051	P .072	.054	.051	.046	.032	.035
10	.040	.034	.047	.050	.045	.056	.066	.052	.051	.046	.033	.034
11	.038	.035	.046	.046	.057	.062	.067	.050	.066	.045	.037	.032
12	.041	.034	.041	.052	.058	.056	P .075	.040	.048	.048	.033	.036
13	.035	.038	.043	.058	.052	.056	.059	.039	.046	.047	.034	.033
14	.031	.037	.041	.059	.056	.057	.058	.043	.057	.045	.036	.037
15	.039	.040	.042	.051	.061	.052	.065	.045	.044	.044	.041	.038
16	.032	.036	.046	.045		.056	.067	.050	.037	.044	.027	.028
17	.029	.042	.040	.047	.053	.049	.065	.044	.050	.036	.031	.038
18	.029	.038	.043	.052	.059	.051	.057	.050	.045	.024	.037	.024
19	.024	.039	.047	.049	.058	.059	.061	.048	.055	.035	.038	.017
20	.035	.030	.044	.051	.050	.065	.058	.045	.058	.022	.035	.021
21	.027	.034	.042	.048	.050	.043	.060	.052	.056	.038	.036	.024
22	.027	.039	.044	.049	.048	.055	.069	.044	.056	.037	.037	.026
23	.023	.040	.044	.056	.052	.050	P .071	.041	.054	.038	.036	.014
24	.025	.040	.043	.053	.048	.061	.065	.056	.048	.050	.036	.038
25	.028	.043	.040	.057	.044	.068	.063	.050	.045	.037	.033	.031
26	.033	.041	.042	.041	.051	.055	.068	.060	.052	.037	.027	.030
27	.034	.042	.046	.034	.057	.059	.068	.058	.057	.027	.030	.028
28	.035	.042	.042	.042	.057	.064	.061	.057	.055	.038	.031	.026
29	.026	.042	.046	.044	.051	.058	.059	.062	.048	.029	.035	.030
30	.026		.042	.054	.058	.051	.065	.063	.051	.030	.035	.035
31	.034		.047		.055		P .078	.062		.036		
NO.:	31	29	30	30	30	30	30	31	30	30	30	30
MAX:	.041	.043	.047	.059	.061	.068	.078	.080	.066	.053	.042	.038
MEAN:	.0316	.0374	.0433	.0486	.0514	.0542	.0645	.0540	.0529	.0402	.0341	.0281

7 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

7 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-051-0001 POC: 1

COUNTY: (051) Wasatch

CITY: (34200) Heber (corporate name for Heber

SITE ADDRESS: Heber City Site #1 Water Conservatio District lot, 626 E 1200 S Heber City UT 840

SITE COMMENTS:

MONITOR COMMENTS:

STATE: (49) Utah

AQCR: (219) UTAH

URBANIZED AREA: (0000) NOT IN AN URBAN AREA

LAND USE: COMMERCIAL

LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6

LATITUDE: 40.497962

LONGITUDE: -111.39763

UTM ZONE:

UTM NORTHING:

UTM EASTING:

ELEVATION-MSL: 1306

PROBE HEIGHT:

SUPPORT AGENCY: ( ) Not Found

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1								.062	.053	.047	.036	.033
2								P .073	.047	.045	.039	.028
3								.052	.044	.044	.036	.023
4								.052	.053	.045	.034	.024
5								.052	.050	.039	.034	.024
6								.053	.052	.041	.032	.024
7								.053	.051	.042	.028	.024
8								.054	.047	.045	.025	.036
9								.046	.046	.045	.030	.033
10								.045	.045	.042	.033	.028
11								.046	.065	.045	.038	.020
12								.036	.044	.044	.031	.035
13								.037	.045	.044	.031	.030
14								.042	.051	.042	.039	.036
15								.046	.040	.043	.041	.034
16								.049	.039	.042	.028	.030
17								.038	.046	.034	.030	.036
18								.041	.038	.025	.036	.025
19								.043	.047	.028	.034	.023
20								.044	.051	.026	.035	.020
21								.052	.045	.034	.041	.024
22								.041	.046	.036	.040	.027
23								.037	.047	.038	.040	.020
24								.057	.042	.052	.033	.025
25								.044	.039	.041	.031	.022
26								.055	.049	.036	.030	.032
27								.052	.051	.029	.029	.025
28								.052	.048	.034	.030	.027
29								.056	.045	.028	.030	.031
30								.058	.047	.029	.030	.035
31								.057		.039		
NO.:	0	0	0	0	0	0	0	31	30	31	30	30
MAX:								.073	.065	.052	.041	.036
MEAN:								.0492	.0471	.0388	.0335	.0278

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-053-0007 POC: 1  
COUNTY: (053) Washington  
CITY: (37170) Hurricane  
SITE ADDRESS: 147 N 870 W, Hurricane, Utah  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (014) FOUR CORNERS  
URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 37.179125  
LONGITUDE: -113.305096  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 846  
PROBE HEIGHT:

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1		.032	.045	.041	.051	.067	.054	.057	.052	.047	.038	.027
2		.038	.042		.051	.066	.061	.053	.054	.047	.047	.031
3	.032	.039	.043		.055	.051	.058	.053	.057	.048	.039	.028
4	.034	.036	.045		.057	.037	.058	.055	.056	.050	.038	.033
5	.037	.032	.044	.051	.055	.041	.052	.054	.064	.049	.038	.033
6	.034	.038	.046	.045	.044	.047	.055	.054	.060	.045	.034	.036
7	.040	.037	.045	.049	.059	.052	.051	.052	.054	.043	.036	.032
8	.039	.042	.046	.049	.047	.054	.061	.052	.050	.049	.037	.031
9	.033	.037	.045	.051	.044	.050	.061	.058	.050	.051	.037	.041
10	.032	.037	.043	.047	.050	.046	.058	.057	.051	.049	.036	.036
11	.044	.036	.050	.046	.051	.052	.056	.049	P .073	.049	.042	.024
12	.037	.033	.045	.059	.055	.051	.057	.047	.058		.039	.021
13	.036	.034	.043	.058	.057	.057	.053	.043	.054		.032	.035
14	.037	.040	.042	.059	.061	.058	.061	.038	.049	.046	.031	.026
15	.034	.043	.038	.049	.059	.054	.063	.049	.044	.047	.046	.038
16	.033	.043	.042	.052	.061	.067	.062	.053	.046	.046	.039	.030
17	.025	.039	.040	.049	.057	.060	.061	.039	.051	.046	.037	.031
18	.034	.045	.043	.053	.061	.059	.060	.039	.052	.034	.038	.032
19	.021	.044	.044	.055	.063	.059	.058	.050	.046	.035	.040	.029
20	.029	.034	.046	.049	.064	.064	.059	.046	.050	.047	.036	.027
21	.026	.038	.048	.049	.055	.051	.057	.051	.048	.043	.036	.029
22	.031	.040	.055	.054	.057	.052	.057	.042	.051		.035	.029
23	.026	.043	.047	.051	.056	.046	.057	.041	.047	.041	.045	.031
24	.024	.039	.045	.056	.056	.050	.062	.055	.044	.042	.040	.038
25	.038	.039	.042	.054	.051	.051	.066	.050	.049	.038	.036	.042
26	.039	.042	.047	.049	.055	.052	.064	.053	.051	.038	.034	.027
27	.030	.043	.049	.038	.056	.051	.055	.049	.049	.030	.039	.035
28	.028	.043	.050	.042	.055	.051	.057	.048	.049	.045	.037	.030
29	.027	.043	.047	.051	.062	.048	.053	.049	.048	.035	.033	.034
30	.028		.041	.059	.053	.050	.059	.050	.049	.038	.032	.042
31	.030		.046		.063		.058	.047		.036		
NO.:	29	29	31	27	31	30	31	31	30	28	30	30
MAX:	.044	.045	.055	.059	.064	.067	.066	.058	.073	.051	.047	.042
MEAN:	.0323	.0389	.0450	.0506	.0555	.0531	.0582	.0495	.0519	.0434	.0376	.0319

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



## AIR QUALITY SYSTEM

## RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-053-0130 POC: 1  
 COUNTY: (053) Washington  
 CITY: (80530) Virgin  
 SITE ADDRESS: ZION NATIONAL PARK, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (014) FOUR CORNERS  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: DESERT  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 37.1983  
 LONGITUDE: -113.1506  
 UTM ZONE:  
 UTM NORTHING:  
 UTM EASTING:  
 ELEVATION-MSL: 1213  
 PROBE HEIGHT: 10

SUPPORT AGENCY: (0745) National Park Service  
 MONITOR TYPE: NON-EPA FEDERAL  
 COLLECTION AND ANALYSIS METHOD: MULTIPLE METHODS  
 PQAQ: (0745) National Park Service

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE:

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.040	.035	.046	.043	.053	P .072	.055	.059	.051	.051	.044	.032
2	.039	.042	.044	.049	.054	.067	.061	.053	.054	.050	.045	.038
3	.038	.040	.046	.050	.057	.051	.059	.053	.057	.048	.040	.035
4	.036	.038	.047	.057	.060	.038	.056	.056	.056	.055	.039	.036
5	.040	.038	.047	.055	.060	.044	.055	.054	.064	.049	.040	.034
6	.035	.042	.047	.047	.047	.046	.056	.055		.045	.035	.037
7	.040	.040	.046	.051	.060		.052	.054		.045	.036	.037
8	.038	.044	.047	.052	.048	.055	.063	.052		.049	.039	.037
9	.033	.039	.047	.053	.045	.050	.063	.057		.053	.041	.043
10	.037	.038	.046	.050	.056	.047	.061	.056	.052	.051	.040	.037
11	.043	.037	.053	.047	.052	.053	.058	.050	.068	.050	.043	.033
12	.039	.038	.051	.062	.057	.053	.057	.047	.058	.048	.040	.038
13	.038	.039	.045	.061	.059	.058	.054	.043	.055	.048	.038	.040
14	.040	.044	.043	.061	.064	.059	.062	.039	.048	.047	.040	.041
15	.037	.048	.040	.053	.061	.054	.064	.049	.045	.047	.047	.043
16	.036	.046	.045	.054	.064	.068	.063	.053	.048	.046	.038	.038
17	.031	.040	.042	.051	.059	.062	.062	.041	.052	.047	.040	.036
18	.040	.047	.044	.055	.062	.060	.060	.045	.053	.031	.042	.039
19	.036	.046	.046	.057	.066	.060	.059	.051	.045	.035	.038	.037
20	.032	.037	.048	.051	.066	.063	.057	.046	.051	.045	.042	.036
21	.030	.040	.050	.051		.051	.056	.050	.047	.045	.041	.034
22	.034	.042	.057	.057	.059	.052	.059	.039	.051	.043	.041	.033
23	.028	.045	.048	.053	.058	.046	.058	.041	.045	.046	.048	.038
24	.028	.042	.047	.059	.057	.050	.062	.052	.044	.041	.043	.039
25	.037	.044	.043	.057	.052	.052	.067	.050	.050	.042	.039	.036
26	.039	.047	.049	.052	.056	.053	.065	.053	.052	.040	.039	.033
27	.036	.045	.050	.040	.057	.052	.055	.049	.051	.038	.039	.040
28	.032	.047	.052	.044	.056	.053	.058	.048	.049	.045	.038	.036
29	.030	.047	.049	.053	.063	.049	.053	.049	.047		.036	.039
30	.032		.044	.062	.054	.051	.061	.050	.051	.039	.034	.042
31	.037		.048		.064		.059	.047		.044		
NO.:	31	29	31	30	30	29	31	31	26	30	30	30
MAX:	.043	.048	.057	.062	.066	.072	.067	.059	.068	.055	.048	.043
MEAN:	.0358	.0420	.0470	.0529	.0575	.0541	.0590	.0497	.0517	.0454	.0402	.0372

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

1 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM  
RAW DATA MAX VALUES REPORT

Mar. 25, 2025

(44201) Ozone

SITE ID: 49-057-1003 POC: 1  
COUNTY: (057) Weber  
CITY: (33540) Harrisville  
SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
SITE COMMENTS:  
MONITOR COMMENTS:

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (5840) OGDEN, UT  
LAND USE: RESIDENTIAL  
LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
LATITUDE: 41.3036139529  
LONGITUDE: -111.98787086  
UTM ZONE:  
UTM NORTHING:  
UTM EASTING:  
ELEVATION-MSL: 1331  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality

MONITOR TYPE: SLAMS

COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI

PQAO: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2024

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1	.021	.032	.040	.042	.048	.053	.055	.065	.069	.046	.032	.023
2	.017	.035	.041	.046	.046	.044	.056	.068	.055	.049	.037	.020
3	.011	.038	.045	.051	.044	.032	.060	P .072	.049	.047	.034	
4	.016	.042	.043	.051	.056	.043	.058	.054	.053	.048	.032	.016
5	.030	.030	.041	.049	.054	.033	.056	.065	.054	.035	.035	.020
6	.033	.032	.039	.042	.038	.042	.048	.061	.059	.043	.031	.013
7	.037	.024	.037	.042	.045	.047	.059	.065	.067	.041	.029	.012
8	.027	.033	.044	.044	.039	.053	.061	P .077	.056	.047	.027	.013
9	.036	.035	.046	.045	.044	.051	.064	.056	.051	.053	.028	.028
10	.038	.036	.047	.046	.050	.052	P .074	.056	.056	.047	.025	.034
11	.036	.033	.041	.050	.052	.065	.066	.055	.063	.048	.039	.014
12	.041	.033	.038	.051	.056	.061	.065	.045	.040	.052	.035	.015
13	.032	.032	.044	.061	.051	.063	.063	.046	.045	.049	.028	.031
14	.034	.042	.044	.059	.055	.054	.055	.051	.055	.053	.018	.037
15	.036	.038	.047	.056	.054	.060	.057	.058	.046	.049	.031	.038
16	.024	.040	.042	.043	.058	.052	.066	.063	.040	.047	.023	.011
17	.025	.043	.039	.053	.050	.041	.069	.042	.053	.038	.033	.027
18	.034	.040	.040	.054	.057	.050	.064	.048	.047	.029	.037	.027
19	.016	.044	.042	.053	.052	.051	.063	.053	.048	.034	.037	.017
20	.023	.036	.042	.050	.048	.058	.060	.051	.049	.035	.026	.014
21	.019	.035	.043	.048	.042	.060	.059	.049	.050	.039	.023	.013
22	.012	.040	.047	.050	.047	.060	.064	.049	.049	.036	.021	.008
23	.015	.040	.049	.050	.044	.057	P .072	.045	.049	.040	.036	
24	.027	.043	.042	.054	.049	.059	P .073	.055	.045	.042	.037	.013
25	.016	.043	.044	.054	.038	.063	.058	.048	.052	.035	.033	.018
26	.030	.043	.045	.044	.052	.059	.065	.052	.050	.041	.027	.024
27	.023	.042	.046	.031	.055	.050	.062	.063	.052	.025	.030	.032
28	.021	.042	.044	.041	.059	.053	.070	.050	.060	.040	.028	.033
29	.025	.042	.049	.050	.049	.064		.057	.050	.031	.029	.024
30	.022		.044	.051	.049	.055	.068	.068	.049	.033	.023	.040
31	.023		.046		.047		.053	P .076		.035		
NO.:	31	29	31	30	31	30	30	31	30	31	30	28
MAX:	.041	.044	.049	.061	.059	.065	.074	.077	.069	.053	.039	.040
MEAN:	.0258	.0375	.0433	.0487	.0493	.0528	.0621	.0569	.0520	.0415	.0301	.0220

6 Values marked with 'P' exceed the PRIMARY STANDARD of: .071

6 Values marked with 'S' exceed the SECONDARY STANDARD of: .071

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.