

User ID: ADOLAN

MAXIMUM VALUES REPORT

Report Request ID: 1998708

Report Code: AMP440

Mar. 15, 2022

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42401							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA			

SELECTED OPTIONS

Option Type	Option Value
AGENCY ROLE	PQAO
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	PARAMETER_CODE
2	STATE_CODE
3	DURATION_CODE
4	DATES
5	COUNTY_CODE
6	SITE_ID
7	POC
8	EDT_ID

DATE CRITERIA

Start Date	End Date
2021	2021

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 2012
SO2 1-hour 2010

EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Mar. 15, 2022

Sulfur dioxide (42401)

State: Utah  
 Duration: 1 HOUR  
 Year: 2021

Primary: 75  
 Secondary:  
 Unit: Parts per billion

Maximum Values

Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-2005	1	Salt Lake	100	3.0	3.0	2.8	2.7	2.6	8566	0	0
		Midvale		12/20:09	12/22:09	04/01:19	07/24:21	12/07:09			
				2.5	2.5	2.5	2.4	2.4			
				07/08:07	11/23:08	12/23:00	06/18:11	11/22:07			

Sulfur dioxide (42401)

State: Utah  
 Duration: 1 HOUR  
 Year: 2021

Primary: 75  
 Secondary:  
 Unit: Parts per billion

Maximum Values

Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	1	Salt Lake	560	6.2	4.5	4.4	3.8	3.6	8517	0	0
		Salt Lake City		12/22:18	06/02:14	12/03:11	12/21:14	11/29:18			
				3.4	3.2	3.2	3.1	3.1			
				05/31:08	11/23:13	11/30:14	06/07:08	08/22:18			

Sulfur dioxide (42401)

State: Utah  
 Duration: 1 HOUR  
 Year: 2021

Primary: 75  
 Secondary:  
 Unit: Parts per billion

Maximum Values

Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3010	1	Salt Lake	100	12.6	9.2	7.0	6.5	5.7	8672	0	0
		Salt Lake City		12/22:18	04/01:09	02/01:15	05/27:08	12/21:10			
				5.0	4.5	4.4	4.3	4.3			
				11/23:08	10/01:09	01/21:09	10/16:09	11/29:09			

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Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-035-3015	1	Salt Lake	600	5.3	5.1	4.7	4.7	4.5	8471	0	0
		Salt Lake City		01/21:08	11/23:08	11/29:08	12/20:09	01/08:08			
				4.5	4.4	4.4	4.3	4.3			
				04/01:10	05/06:16	08/10:09	01/14:08	12/22:09			

Sulfur dioxide (42401)

State: Utah  
 Duration: 5 MINUTE  
 Year: 2021

Primary:  
 Secondary:  
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Maximum Values

Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-035-2005	2	Salt Lake	100	5.8	4.9	4.4	4.4	4.0	100901		0
		Midvale		07/08:07	07/24:21	04/01:19	09/06:05	04/01:19			
				3.8	3.7	3.7	3.7	3.6			
				04/01:19	04/01:19	07/08:07	07/24:21	05/25:19			

Sulfur dioxide (42401)

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Maximum Values

Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-035-3006	2	Salt Lake	560	11.3	11.2	10.6	10.2	9.9	101703		0
		Salt Lake City		12/22:18	12/22:18	12/22:18	12/22:18	12/22:18			
				8.6	8.3	7.7	7.6	7.6			
				12/22:19	08/17:08	09/29:14	09/30:08	09/30:09			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3010	2	Salt Lake	100	21.5	21.2	19.5	18.3	17.6	102247		0
		Salt Lake City		12/22:18	12/22:18	12/22:18	12/22:18	02/01:15			
				17.6	17.6	15.1	14.3	14.1			
				12/22:18	12/22:18	04/01:09	12/22:17	12/22:18			

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Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3015	3	Salt Lake	600	9.9	8.5	7.7	7.7	7.3	100839		0
		Salt Lake City		08/17:21	06/02:00	06/02:00	08/17:21	02/01:11			
				7.3	7.2	6.7	6.6	6.5			
				07/24:22	06/01:23	06/01:23	06/03:01	04/01:09			