

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 2089400

Report Code: AMP440

Mar. 24, 2023

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42602							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

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

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
2022	2022

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. 24, 2023

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2022

Primary:  
 Secondary:  
 Unit: Parts per billion

Maximum Values

Site ID	POC	County Name	City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-011-0004	1	Davis		099	60.7	60.4	60.2	59.7	58.2	8503	Exc	0
		Bountiful			12/19:20	12/19:18	12/19:17	12/19:19	12/19:21			
					56.0	55.7	54.8	54.5	54.1			
					12/19:07	12/19:22	12/20:23	12/21:00	12/20:22			

Maximum Values

Site ID	POC	County Name	City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-011-0004	2	Davis		256	45.1	44.7	43.6	43.4	42.8	2441	Exc	0
		Bountiful			12/19:20	12/19:17	12/19:21	12/19:19	12/19:07			
					41.9	41.7	41.3	41.2	41.1			
					12/19:22	12/20:23	12/20:22	12/20:17	12/21:02			

Nitrogen dioxide (NO2) (42602)

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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	Num	EDT
49-013-0002	1	Duchesne		099	49.0	46.8	46.7	45.7	45.2	8484	Exc	0
		Roosevelt			12/26:20	12/20:23	12/26:21	12/20:05	12/26:18			
					45.1	44.8	44.2	43.9	43.7			
					12/28:06	12/28:07	12/27:23	12/28:00	12/26:22			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	1	Salt Lake	Salt Lake City	099	59.2	58.6	56.8	56.0	55.2	8070		0
					12/19:18	12/19:19	12/19:17	12/19:20	01/03:08			
					54.2	53.4	53.1	52.7	52.2			
					01/03:09	12/19:21	01/18:09	01/13:14	12/03:09			

Maximum Values

Site ID	POC	County Name	City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	3	Salt Lake	Salt Lake City	200 256	54.7	54.5	53.2	52.2	49.9	7835		0
					12/19:18	12/19:19	12/19:17	12/19:20	12/19:21			
					49.6	49.3	49.1	48.0	47.6			
					01/03:08	01/03:09	12/19:08	12/20:00	12/19:23			

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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	Num	EDT
					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3010	1	Salt Lake	Salt Lake City	099	57.6	56.1	55.5	55.2	54.6	8573		0
					12/19:17	12/21:00	12/20:00	12/19:23	12/20:23			
					54.5	53.7	53.4	53.2	53.1			
					12/19:02	12/19:01	12/19:22	12/19:20	12/21:01			

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Maximum Values											
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-1004	1	Uintah	099	49.6	42.8	40.5	39.1	39.0	8617		0
		Vernal		12/26:18	12/27:21	12/19:19	12/19:20	12/19:18			
				38.4	36.3	35.2	33.7	33.7			
				01/17:14	12/26:19	12/19:21	12/19:22	12/28:03			

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Maximum Values											
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2002	1	Uintah	074	18.8	16.0	15.9	15.8	15.4	6143		0
		Not in a city		03/02:23	06/22:08	03/02:21	03/02:22	04/19:05			
				15.2	15.2	15.2	15.2	14.9			
				03/02:00	03/02:01	03/02:07	03/03:01	07/16:07			

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Maximum Values											
Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2003	1	Uintah	074	33.2	18.6	18.3	16.7	16.4	6381		0
		Not in a city		06/02:23	03/01:19	03/01:17	03/01:18	03/01:20			
				16.1	15.1	13.2	12.9	12.4			
				05/13:01	02/09:07	06/03:00	06/11:03	03/01:21			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-7022	1	Uintah	599	7.6	6.6	6.4	6.1	6.0	6494		0
		Not in a city		03/01:18	08/20:20	07/24:22	09/15:19	01/03:21			
				5.8	5.7	5.7	5.7	5.5			
				03/02:07	01/13:17	03/01:07	09/15:05	07/24:20			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-4001	2	Utah	099	49.0	47.3	46.1	46.0	45.6	8619		0
		Lindon		04/07:07	12/20:17	12/20:16	12/20:18	12/20:19			
				44.2	44.2	44.1	44.0	44.0			
				12/19:17	12/20:21	12/19:18	01/03:20	12/20:15			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-5010	1	Utah	099	42.2	39.9	39.5	39.3	39.3	8502		0
		Spanish Fork		11/22:18	01/04:22	10/20:19	01/04:18	01/12:20			
				39.1	38.6	38.6	38.6	38.2			
				11/21:18	01/12:21	01/30:20	12/20:20	01/11:19			

