

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 2089404

Report Code: AMP440

Mar. 24, 2023

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			81102							

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
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Mar. 24, 2023

PM10 Total 0-10um STP (81102)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2022										Unit: Micrograms/cubic meter
											(25 C)
											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
49-013-0002	3	Duchesne	226	1488	1298	1192	1176	1037	8492		0
				Roosevelt	04/05:11	04/05:14	04/11:19	04/05:12	04/05:13		
				625	523	473	449	448			
				12/02:13	10/11:12	05/19:15	04/11:20	04/05:09			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	4	Salt Lake	226	827	358	302	301	301	8705		0
				Salt Lake City	06/19:14	07/17:17	04/21:14	04/21:16	05/02:20		
				295	291	275	268	262			
				04/21:17	05/07:06	06/17:21	05/07:04	06/18:14			

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Year:	2022										Unit: Micrograms/cubic meter
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											Maximum Values
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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3013	2	Salt Lake	226	501	458	419	409	383	8272		0
				Herriman	10/08:19	09/03:20	06/18:18	04/21:18	04/21:17		
				335	332	332	331	309			
				04/21:19	05/11:14	06/23:17	05/19:19	06/12:20			

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											Maximum Values	(25 C)
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		City Name			6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3015	3	Salt Lake		226	753	542	487	428	377	8616		0
		Salt Lake City			07/17:17	06/19:15	07/17:18	06/18:19	06/18:18			
					374	350	336	327	326			
					06/19:14	05/08:15	06/23:18	04/21:15	08/24:18			

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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
49-049-4001	3	Utah		226	816	489	478	450	431	8566		0
		Lindon			04/28:21	04/19:15	04/21:17	04/19:16	05/08:15			
					426	421	410	354	345			
					05/08:16	04/21:18	05/22:18	04/21:16	04/11:13			

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Duration:	1 HOUR						Secondary:					
Year:	2022						Unit:	Micrograms/cubic meter				
											Maximum Values	(25 C)
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
49-057-1003	2	Weber		226	497	450	431	425	380	8485		0
		Harrisville			07/13:19	09/28:20	07/14:19	07/22:17	09/12:07			
					329	324	323	315	307			
					08/24:18	10/06:17	06/18:13	10/16:03	05/07:05			

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PM10 Total 0-10um STP (81102)

State: Utah
 Duration: 24 HOUR
 Year: 2022

Primary: 150
 Secondary: 150
 Unit: Micrograms/cubic meter

Maximum Values
(25 C)

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
49-011-0004	5	Davis	216	57	53	51	47	43	56	0	0
		Bountiful		09/08:00	12/25:00	12/19:00	01/17:00	01/11:00			
				41	40	35	30	30			
				05/11:00	07/28:00	01/29:00	06/10:00	07/22:00			

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Primary: 150
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Maximum Values
(25 C)

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
49-013-0002	1	Duchesne	127	74	68	66	61	58	358	0	1
		Roosevelt		05/19:00	06/13:00	10/11:00	04/11:00	04/09:00			
				57	52	51	46	43			
				05/07:00	06/17:00	12/02:00	12/27:00	05/11:00			

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
49-013-0002	1	Duchesne	127	308	74	68	66	61	359	1	2
		Roosevelt		04/05:00	05/19:00	06/13:00	10/11:00	04/11:00			
				58	57	52	51	46			
				04/09:00	05/07:00	06/17:00	12/02:00	12/27:00			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-0002	1	Duchesne	Roosevelt	127	308	74	68	66	61	359	1	5
					04/05:00	05/19:00	06/13:00	10/11:00	04/11:00			
					58	57	52	51	46			
					04/09:00	05/07:00	06/17:00	12/02:00	12/27:00			

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
49-013-0002	2	Duchesne	Roosevelt	127	72	33	31	30	30	56	0	1
					04/11:00	05/11:00	12/19:00	09/08:00	12/31:00			
					26	25	24	24	23			
					12/25:00	07/10:00	02/28:00	04/17:00	04/29:00			

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
49-013-0002	2	Duchesne	Roosevelt	127	248	72	33	31	30	57	1	2
					04/05:00	04/11:00	05/11:00	12/19:00	09/08:00			
					30	26	25	24	24			
					12/31:00	12/25:00	07/10:00	02/28:00	04/17:00			

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
49-013-0002	2	Duchesne	Roosevelt	127	248	72	33	31	30	57	1	5
					04/05:00	04/11:00	05/11:00	12/19:00	09/08:00			
					30	26	25	24	24			
					12/31:00	12/25:00	07/10:00	02/28:00	04/17:00			

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		City Name	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID	
49-035-3006	4	Salt Lake	226	115	112	105	78	78	363	0	0
		Salt Lake City		04/21:00	06/18:00	06/17:00	05/07:00	06/19:00			
				77	69	64	58	56			
				06/12:00	01/18:00	01/13:00	12/20:00	01/12:00			

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Site ID	POC	County Name	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	
49-035-3013	2	Salt Lake	226	157	149	124	101	89	345	1	0
		Herriman		04/21:00	06/18:00	06/17:00	06/12:00	09/08:00			
				76	75	71	70	68			
				09/12:00	04/19:00	09/10:00	05/19:00	05/07:00			

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		City Name	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID	
49-035-3015	3	Salt Lake	226	149	144	140	114	95	358	0	0
		Salt Lake City		06/18:00	04/21:00	06/17:00	10/22:00	06/12:00			
				86	70	68	67	61			
				06/19:00	07/17:00	05/07:00	12/20:00	11/22:00			

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				6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-4001	3	Utah Lindon	226	142	97	93	89	88	356	0	0
				04/21:00	06/17:00	06/18:00	04/19:00	05/07:00			
				83	81	74	70	68			
				04/28:00	05/19:00	04/11:00	06/19:00	06/12:00			

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				6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-1003	2	Weber Harrisville	226	126	126	76	73	68	353	0	0
				06/17:00	06/18:00	09/08:00	09/09:00	09/10:00			
				68	67	62	57	56			
				10/16:00	09/12:00	06/12:00	05/07:00	04/19:00			