

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 2177596

Report Code: AMP440

Apr. 2, 2024

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
2023	2023

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
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Nitrogen dioxide (NO2) (42602)

State: Utah
 Duration: 1 HOUR
 Year: 2023

Primary: 53
 Secondary: 53
 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
49-003-7001	1	Box Elder	599	15.3	14.9	14.1	13.3	13.1	6727	0	0
		Not in a city		02/03:16	04/30:10	02/03:17	02/04:00	02/03:18			
				11.6	11.6	11.6	11.4	10.6			
				02/03:15	02/03:19	02/04:05	02/04:04	02/04:06			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-005-0007	1	Cache	099	47.5	45.8	45.6	45.2	43.9	8442	0	0
		Smithfield		02/02:01	02/02:07	02/03:20	02/04:18	02/02:06			
				42.7	42.1	42.1	41.1	40.2			
				02/02:05	02/01:22	02/03:03	02/02:21	02/02:08			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-007-1003	1	Carbon	099	21.4	20.6	19.5	18.2	17.4	7211	0	0
		Price		01/28:07	02/03:20	01/10:07	03/10:21	01/17:08			
				17.4	16.9	16.7	16.5	15.9			
				01/28:01	01/07:20	01/16:07	02/03:21	01/08:02			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	1	Davis		099	61.0	58.2	57.7	57.7	57.3	8631	0	0
		Bountiful			02/03:08	02/02:21	02/02:20	02/05:18	02/04:21			
					57.2	56.6	56.5	56.3	56.3			
					02/13:06	02/03:07	02/05:19	02/02:22	02/02:23			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	2	Davis		256	44.0	43.0	42.5	42.2	42.0	8498	0	0
		Bountiful			02/03:08	02/10:07	02/02:20	02/13:06	02/02:21			
					41.6	41.5	41.1	40.8	40.5			
					02/16:07	02/13:05	02/13:07	02/17:07	02/02:10			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-0002	1	Duchesne		099	67.5	63.2	63.2	62.3	58.7	8536	0	0
		Roosevelt			01/24:06	01/24:05	02/05:08	02/02:05	02/02:07			
					57.9	56.1	55.7	55.2	54.7			
					02/02:06	02/02:04	01/24:18	01/23:17	02/14:07			

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49-013-7011	1	Duchesne	599	41.4	38.0	34.9	34.0	32.6	6304	0	0
		Not in a city		01/15:16	02/17:06	01/09:01	04/11:01	04/10:03			
				31.6	31.0	29.0	28.0	27.7			
				02/19:05	02/01:06	02/11:07	02/03:07	02/27:07			

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49-019-0007	1	Grand	099	27.6	25.7	23.9	23.8	23.6	6164	0	0
		Moab		11/28:17	11/02:17	11/13:17	10/13:18	12/11:17			
				23.4	23.2	22.7	22.6	22.0			
				12/12:17	11/30:18	11/01:17	11/05:18	10/31:17			

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49-021-0005	1	Iron	099	113.0	91.3	88.3	80.7	74.9	8615	0	0
		Enoch		03/06:06	02/01:06	02/23:06	02/06:06	03/13:05			
				65.6	62.4	60.8	56.7	51.8			
				03/07:06	03/15:05	02/13:06	03/24:05	03/01:06			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-2005	1	Salt Lake	Midvale	099	51.8	51.5	51.4	50.5	50.5	8598	0	0
					02/03:07	02/03:08	02/03:06	02/03:02	02/03:05			
					50.2	50.2	50.2	50.0	49.8			
					02/03:03	02/05:02	02/25:21	02/04:22	02/02:22			

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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	58.3	53.8	53.1	49.8	49.7	8498	0	0
					02/13:19	02/13:20	02/03:09	02/03:07	02/03:08			
					49.1	48.9	48.9	48.8	48.7			
					02/04:22	02/03:10	02/13:18	02/04:21	02/04:23			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3006	3	Salt Lake	Salt Lake City	256	55.4	50.4	48.6	47.2	46.9	8522	0	0
					02/13:19	02/13:20	02/03:09	02/13:08	02/12:21			
					46.8	46.6	46.5	46.4	46.0			
					02/25:21	02/03:07	02/25:22	02/13:07	02/25:06			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3010	1	Salt Lake	099	55.7	54.2	54.1	53.2	53.1	8615	0	0
		Salt Lake City		04/07:06	04/07:04	04/06:23	04/07:05	04/06:22			
				52.7	52.4	52.0	52.0	51.8			
				04/07:00	02/13:03	04/07:01	04/07:02	04/07:03			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3013	1	Salt Lake	099	46.1	46.1	43.9	42.9	42.1	8601	0	0
		Herriman		02/03:19	02/04:20	02/13:07	02/02:07	02/03:20			
				39.1	38.3	37.6	37.3	36.4			
				11/30:18	11/30:17	02/04:19	11/30:19	02/02:21			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3014	1	Salt Lake	099	48.9	48.1	47.7	47.6	47.0	8627	0	0
		West Valley City		02/12:22	02/02:08	02/12:23	02/12:21	01/31:07			
				47.0	46.7	46.6	46.1	45.8			
				02/25:22	02/03:07	02/13:05	02/13:00	02/02:20			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3015	1	Salt Lake	099	88.2	59.1	59.1	58.6	56.9	8600	0	0
		Salt Lake City		03/30:08	02/03:08	02/13:08	02/13:03	02/02:07			
				55.3	55.3	55.1	54.6	53.9			
				02/03:07	02/13:07	02/13:02	02/12:02	02/13:01			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3016	1	Salt Lake	099	50.7	49.9	45.7	44.4	44.0	8607	0	0
		Salt Lake City		02/12:01	02/12:02	02/26:07	02/13:09	02/16:05			
				43.1	42.9	42.0	41.7	41.2			
				02/16:06	02/16:04	02/16:07	01/11:22	01/06:22			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-4002	1	Salt Lake	099	70.6	63.8	62.5	61.1	60.1	8571	0	0
		Murray		02/03:09	02/03:10	02/03:08	02/13:08	02/02:08			
				59.9	58.8	58.6	58.4	58.3			
				02/02:07	02/05:05	02/03:05	02/05:03	02/03:04			

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49-045-0004	1	Tooele Erda	200 099	23.8	22.1	21.9	20.8	20.8	8622	0	0
				02/02:21	02/02:20	12/20:19	01/24:07	02/02:22			
				20.0	19.9	19.8	19.5	19.3			
				01/04:18	12/29:22	02/12:01	02/01:21	12/13:08			

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49-047-1004	1	Uintah Vernal	099	50.5	48.1	45.1	43.9	42.5	8500	0	0
				02/03:23	02/04:00	01/16:19	02/13:08	02/03:22			
				40.0	39.2	38.4	37.9	37.9			
				02/03:21	02/03:20	02/02:07	01/19:18	02/03:10			

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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
49-047-2002	1	Uintah Not in a city	074	43.2	35.7	32.7	30.5	28.8	6518	0	0
				01/22:18	01/22:19	01/22:17	02/09:21	01/15:10			
				26.5	25.9	25.2	23.3	23.1			
				01/20:21	02/02:06	02/02:18	02/12:17	03/02:23			

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49-047-2003	1	Uintah	074	28.4	25.5	24.3	23.5	22.5	6405	0	0
		Not in a city		02/05:13	02/04:13	02/08:22	02/05:12	02/05:15			
				22.5	22.0	20.8	20.8	20.8			
				02/09:15	02/05:14	01/26:05	02/05:11	02/26:03			

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49-047-7022	1	Uintah	599	30.4	14.8	14.6	13.8	13.7	6313	0	0
		Not in a city		03/03:11	02/05:17	02/05:16	02/03:15	02/05:15			
				13.1	13.0	12.7	12.7	12.6			
				02/03:16	02/05:14	02/13:14	02/13:15	02/03:17			

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49-049-4001	2	Utah	099	46.5	45.7	45.5	44.6	43.9	8547	0	0
		Lindon		02/11:18	02/03:19	02/02:19	02/03:20	02/02:20			
				43.9	43.0	42.9	42.8	42.1			
				02/03:18	02/03:23	02/04:00	02/03:21	02/03:22			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-5010	1	Utah	099	46.1	42.7	41.6	40.7	40.3	8556	0	0
				Spanish Fork	02/02:21	02/02:20	02/02:22	11/29:17			
				39.8	39.3	38.8	38.7	37.4			
				11/29:18	02/01:21	11/02:19	10/20:19	02/02:23			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-053-0007	1	Washington	099	34.5	31.8	31.4	31.3	30.9	8132	0	0
				Hurricane	02/10:08	02/03:18	02/03:09	02/01:08			
				30.9	30.8	30.3	29.9	29.7			
				02/01:07	02/03:08	02/10:07	02/10:09	01/11:08			

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		City Name		6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-1003	1	Weber	099	51.3	50.1	48.7	48.7	48.6	8593	0	0
				Harrisville	02/02:21	02/02:20	02/02:22	02/05:19			
				47.6	47.2	47.1	46.4	46.4			
				02/02:23	02/13:07	02/04:00	02/01:21	02/04:23			