

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1912252

Report Code: AMP440

Mar. 16, 2021

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
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
2020	2020

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-Hour 2008
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. 16, 2021

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2020										Unit: Parts per billion
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
49-003-7001	1	Box Elder	599	16.0	16.0	16.0	16.0	14.0	8124		0
		Not in a city		12/09:15	12/09:16	12/09:17	12/09:18	01/21:14			
				14.0	14.0	14.0	13.0	13.0			
				12/09:14	12/09:20	12/10:18	01/21:16	12/09:19			

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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
49-005-0007	1	Cache	099	34.9	34.4	33.9	33.3	32.6	8603		0
		Smithfield		12/21:18	12/16:19	12/16:18	12/29:22	02/11:21			
				32.1	31.9	31.2	31.2	30.9			
				02/13:22	12/09:20	12/21:19	12/28:18	01/03:20			

Nitrogen dioxide (NO2) (42602)

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-007-1003	1	Carbon	099	23.9	22.3	20.3	20.0	19.7	8270		0
		Price		01/08:05	01/09:05	01/20:20	01/09:04	01/13:08			
				19.6	19.2	19.2	19.0	18.2			
				01/06:07	01/08:04	01/13:07	01/09:02	01/12:23			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	1	Davis	099	50.9	49.1	48.0	47.6	47.2	8636		0
		Bountiful		12/09:09	12/09:10	01/20:10	01/20:08	01/16:07			
				46.5	46.1	45.0	44.9	44.7			
				01/20:07	12/08:17	12/09:08	12/08:18	02/27:09			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-0002	1	Duchesne	099	38.5	35.0	31.6	31.2	30.8	8594		0
		Roosevelt		02/01:21	01/03:21	01/03:07	02/01:18	01/03:22			
				30.7	30.7	30.6	29.6	29.4			
				01/15:19	02/01:20	02/01:19	01/31:20	01/03:20			

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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
49-013-7011	1	Duchesne	599	20.0	19.4	19.4	18.4	18.2	4815		0
		Not in a city		01/18:01	01/05:00	09/15:20	01/09:21	01/10:21			
				18.0	17.7	17.6	17.6	17.5			
				06/15:22	01/09:22	01/09:23	02/04:07	01/13:00			

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 Year: 2020

Primary:  
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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
49-021-0005	1	Iron	099	56.3	51.5	45.2	44.3	42.6	8639		0
		Enoch		12/03:06	12/02:06	09/17:05	02/21:06	02/24:06			
				41.7	41.4	40.2	36.5	34.4			
				09/18:05	02/04:06	08/20:09	11/05:06	10/16:07			

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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	1	Salt Lake	099	60.5	57.5	53.3	53.1	52.7	8092		0
		Midvale		01/20:15	01/20:16	10/07:18	01/20:11	01/20:12			
				52.6	52.3	52.3	51.9	51.7			
				12/09:07	01/20:13	10/07:19	02/22:22	01/20:14			

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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	1	Salt Lake	099	65.3	64.0	60.3	60.1	59.9	7620		0
		Salt Lake City		01/20:11	01/20:14	01/20:13	01/20:12	01/20:10			
				57.9	57.9	57.3	56.7	56.7			
				12/08:17	12/08:19	12/08:20	02/22:22	12/08:16			





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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-045-0004	1	Tooele	099	32.8	29.8	26.8	25.9	25.0	8605		0
		Erda		01/15:16	02/21:07	01/15:21	01/15:20	01/15:15			
				24.1	23.6	22.5	21.9	21.6			
				10/07:17	11/30:19	01/15:08	12/09:07	11/30:18			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-1004	1	Uintah	074	43.1	39.5	37.8	37.0	36.5	8601		0
		Vernal		01/07:17	01/03:18	01/12:19	01/09:10	12/21:18			
				35.9	34.7	34.3	34.2	34.1			
				01/03:19	01/14:09	12/21:19	01/08:18	01/16:19			

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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
49-047-2002	1	Uintah	074	15.9	14.9	14.7	14.1	14.1	6365		0
		Not in a city		01/27:05	09/15:11	01/27:07	01/27:06	06/24:08			
				13.9	13.7	13.7	13.3	12.9			
				02/22:20	01/10:07	01/27:04	08/17:09	02/22:21			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2003	1	Uintah	074	16.3	15.8	15.7	14.9	14.8	6171		0
		Not in a city		01/13:07	01/10:00	01/16:01	01/09:18	01/13:06			
				14.6	14.4	14.3	14.3	14.2			
				01/11:07	01/05:00	01/05:07	01/10:17	01/04:16			

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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	10.8	8.6	8.6	8.6	8.6	6505		0
		Not in a city		09/09:20	01/22:03	01/22:04	01/22:05	01/22:06			
				8.6	8.5	8.4	8.3	8.2			
				01/22:07	09/09:19	09/10:05	09/09:22	01/22:02			

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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	64.7	58.2	54.5	48.8	47.0	8005		0
		Lindon		12/08:17	12/08:16	12/08:18	12/09:17	12/08:19			
				45.3	45.1	45.1	44.9	44.2			
				12/07:17	02/21:19	11/05:18	12/09:22	02/21:18			

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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	43.6	42.8	42.4	42.4	41.0	8646		0
		Spanish Fork		02/21:06	02/21:21	09/25:20	12/08:18	12/09:18			
				40.2	40.1	39.6	39.4	39.4			
				12/09:19	11/02:19	12/04:19	02/20:19	12/09:17			

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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
49-053-0007	1	Washington	099	39.2	35.8	32.8	32.2	31.6	8639		0
		Hurricane		10/20:18	10/02:18	11/05:17	11/13:18	01/16:07			
				30.3	30.1	30.0	30.0	29.6			
				11/19:18	11/11:18	09/12:19	11/12:18	10/06:18			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-1003	1	Weber	099	81.4	59.5	53.8	53.5	48.9	8601		0
		Harrisville		02/10:05	02/10:04	12/03:19	12/03:18	12/03:17			
				48.8	48.6	48.4	48.2	48.1			
				12/03:20	12/16:12	12/20:21	12/16:11	12/20:18			