

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1327252

Report Code: AMP440

Apr. 27, 2015

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			88101							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA

SELECTED OPTIONS

Option Type	Option Value
MERGE PDF FILES	YES
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
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
2014	2014

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
Lead Quarterly 1978
NO2 Annual 1971
Ozone 8-Hour 2008
PM10 24-hour 2006
PM25 Annual 2013
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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Apr. 27, 2015

PM2.5 - Local Conditions (88101)

State: Utah  
 Duration: 24 HOUR  
 Year: 2014

Primary:  
 Secondary:  
 Unit: Micrograms/cubic meter  
 (LC)

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
49-003-0003	1	Box Elder		145	39.5	35.8	34.4	30.5	26.7	120		0
		Brigham City			01/08:00	01/02:00	01/26:00	01/20:00	01/17:00			
					19.5	16.8	13.0	12.2	12.2			
					07/19:00	12/10:00	07/28:00	11/19:00	12/01:00			

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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
49-005-0004	1	Cache		145	47.2	46.2	42.3	42.3	41.7	329		0
		Logan			01/27:00	01/01:00	01/03:00	01/08:00	01/20:00			
					41.1	39.9	39.0	37.6	37.4			
					01/19:00	01/18:00	01/22:00	01/21:00	01/23:00			

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
49-005-0004	2	Cache		145	38.9	17.7	10.7	10.1	9.2	28		0
		Logan			01/23:00	11/19:00	02/05:00	09/20:00	12/01:00			
					7.8	7.3	6.8	6.0	6.0			
					06/04:00	03/25:00	07/10:00	05/23:00	08/27:00			

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Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	1	Davis	145	47.1	45.9	43.9	36.3	31.2	122		0
				01/20:00	01/02:00	01/08:00	01/26:00	01/23:00			
				31.0	17.1	17.0	16.7	15.7			
				01/17:00	12/10:00	11/19:00	07/19:00	12/01:00			

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Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-1001	1	Salt Lake	145	50.4	46.3	42.6	41.9	36.2	117		0
				01/20:00	01/02:00	01/08:00	01/26:00	01/17:00			
				35.1	18.9	18.0	17.5	17.5			
				01/23:00	07/04:00	07/19:00	11/19:00	12/10:00			

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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
49-035-3006	1	Salt Lake	145	61.6	52.1	50.7	50.0	47.0	360		0
				01/01:00	01/03:00	01/20:00	01/22:00	01/27:00			
				46.2	44.8	43.3	43.0	42.0			
				01/08:00	01/21:00	01/02:00	01/23:00	01/19:00			

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Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-3010	1	Salt Lake	145	55.8	55.0	51.5	50.7	48.7	290		0
				01/20:00	01/01:00	01/27:00	01/19:00	01/21:00			
				47.9	47.1	44.8	43.7	40.7			
				01/18:00	01/22:00	01/02:00	01/26:00	01/17:00			
											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
49-035-3010	2	Salt Lake	145	22.6	15.3	14.7	14.0	9.0	26		0
				11/19:00	09/20:00	11/07:00	12/01:00	05/23:00			
				8.8	7.1	7.0	7.0	5.5			
				06/04:00	07/22:00	03/24:00	08/03:00	07/10:00			

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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
49-045-0003	1	Tooele	145	30.0	29.4	27.1	22.5	16.7	116		0
				01/20:00	01/26:00	01/08:00	01/23:00	07/19:00			
				16.1	14.8	13.5	12.9	12.8			
				01/17:00	12/16:00	01/02:00	08/09:00	11/19:00			

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Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-0002	1	Utah	145	43.2	37.3	34.9	33.9	30.0	345		0
		Provo		01/23:00	01/01:00	01/22:00	01/08:00	01/21:00			
				25.9	25.5	25.0	24.3	23.6			
				01/28:00	01/20:00	01/02:00	01/17:00	01/18:00			

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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
49-049-4001	1	Utah	145	39.2	39.0	37.8	35.3	30.7	330		0
		Lindon		01/01:00	01/23:00	01/08:00	01/22:00	01/02:00			
				29.7	29.1	29.0	28.0	27.0			
				01/03:00	01/21:00	01/17:00	01/20:00	01/28:00			

											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
49-049-4001	2	Utah	145	39.4	12.6	12.4	12.3	8.9	26		0
		Lindon		01/23:00	11/19:00	09/20:00	07/10:00	06/04:00			
				7.9	7.4	7.4	7.3	6.8			
				06/16:00	01/11:00	05/23:00	11/07:00	02/04:00			

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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	145	41.1	28.7	26.5	22.9	22.4	117		0
				01/23:00	01/08:00	01/20:00	01/02:00	01/17:00			
				18.5	15.2	13.4	13.3	12.9			
				01/26:00	07/19:00	01/14:00	01/05:00	08/09:00			

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		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-053-0007	1	Washington	145	9.8	9.2	8.8	8.2	8.2	112		0
				07/04:00	06/13:00	06/07:00	05/20:00	06/10:00			
				7.9	7.8	7.3	6.7	6.4			
				12/31:00	04/23:00	05/29:00	12/04:00	09/11:00			

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Site ID	POC	County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-0002	1	Weber	145	67.6	45.4	40.9	32.4	30.6	340		1
				01/01:00	01/03:00	01/08:00	01/02:00	01/20:00			
				25.7	25.7	24.3	23.5	23.2			
				01/17:00	01/21:00	01/18:00	07/19:00	01/19:00			

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				Maximum Values												
Site ID	POC	County Name City Name	Methods	1st Max 6th Max	2nd Max 7th Max	3rd Max 8th Max	4th Max 9th Max	5th Max 10th Max	Num Obs	Num Exc	EDT ID					
49-057-0002	1	Weber	145	81.7	67.6	45.4	40.9	32.4	341		2					
				07/04:00	01/01:00	01/03:00	01/08:00	01/02:00								
		30.6		25.7	25.7	24.3	23.5									
		01/20:00		01/17:00	01/21:00	01/18:00	07/19:00									
						Maximum Values										
		49-057-0002		1	Weber	145	81.7	67.6				45.4	40.9	32.4	341	
07/04:00	01/01:00		01/03:00				01/08:00	01/02:00								
30.6	25.7		25.7		24.3		23.5									
01/20:00	01/17:00		01/21:00		01/18:00		07/19:00									