

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
 AIR QUALITY SUBSYSTEM
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PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2014										Unit: Micrograms/cubic meter
											(LC)
											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
49-003-0003	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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											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
49-005-0004	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		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
49-005-0004	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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Year:	2014	Unit:	Micrograms/cubic meter								
			(LC)								
		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
49-011-0004	1	Davis	145	47.1	45.9	43.9	36.3	31.2	122		0
		Bountiful		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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Year:	2014	Unit:	Micrograms/cubic meter								
			(LC)								
		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
49-035-1001	1	Salt Lake	145	50.4	46.3	42.6	41.9	36.2	117		0
		Magna		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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Year:	2014	Unit:	Micrograms/cubic meter								
			(LC)								
		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
		Salt Lake City		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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State: Utah				Primary:								
Duration: 24 HOUR				Secondary:								
Year: 2014				Unit: Micrograms/cubic meter								
				Maximum Values							(LC)	
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	
49-035-3010	1	Salt Lake	145	55.8	55.0	51.5	50.7	48.7	290		0	
		Salt Lake City		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	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	
49-035-3010	2	Salt Lake	145	22.6	15.3	14.7	14.0	9.0	26		0	
		Salt Lake City		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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Duration: 24 HOUR				Secondary:								
Year: 2014				Unit: Micrograms/cubic meter								
				Maximum Values							(LC)	
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	
49-045-0003	1	Tooele	145	30.0	29.4	27.1	22.5	16.7	116		0	
		Tooele		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
				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
				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
				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
		Spanish Fork		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
		Hurricane		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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		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
		Ogden		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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 Year: 2014

Primary:
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 Unit: Micrograms/cubic meter
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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
49-057-0002	1	Weber	145	6th Max	7th Max	8th Max	9th Max	10th Max	341		2
				81.7	67.6	45.4	40.9	32.4			
		Ogden		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							
Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-057-0002	1	Weber	145	6th Max	7th Max	8th Max	9th Max	10th Max	341		5
				81.7	67.6	45.4	40.9	32.4			
		Ogden		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			