

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1097808

Report Code: AMP440

May. 14, 2013

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region	Method	Duration	Begin Date	End Date
	49			88101										2012	2012

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

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

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 2006
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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May. 14, 2013

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2012										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
49-047-5632	3	Uintah	170	340.0	220.0	204.0	181.0	139.0	8587		0
Not in a city				07/01:03	07/01:02	07/01:10	07/01:06	07/01:09			
				124.0	105.0	104.0	90.0	88.0			
				07/01:07	07/01:01	06/05:09	07/02:05	06/29:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
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Year:	2012										Unit: Micrograms/cubic meter
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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
49-053-0130	1	Washington	170	82.7	55.6	49.5	39.7	35.9	7830		0
Virgin				03/08:12	06/09:22	03/22:01	06/09:23	07/12:23			
				35.7	34.2	33.3	33.2	33.1			
				07/12:19	07/13:06	07/12:22	05/09:10	07/13:04			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2012										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	33.4	28.2	27.0	25.9	23.8	119		0
Brigham City				09/18:00	08/19:00	09/21:00	01/10:00	08/16:00			
				19.3	18.3	16.5	13.8	13.3			
				02/09:00	11/14:00	01/04:00	12/29:00	03/10:00			

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PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24 HOUR
 Year: 2012

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 Obs	Num Exc	EDT ID			
49-005-0004	1	Cache Logan	145	38.3	31.6	28.8	28.2	28.1	352		1			
				09/21:00	08/19:00	09/17:00	12/30:00	09/22:00						
				27.1	26.9	25.6	25.3	23.0						
				08/20:00	12/22:00	08/18:00	08/16:00	08/17:00						
				Maximum Values										
				Site ID	POC	County Name City Name	Methods	1st Max				2nd Max	3rd Max	4th Max
49-005-0004	1	Cache Logan	145	38.3	36.3	31.6	28.8	28.2	353		2			
				09/21:00	09/18:00	08/19:00	09/17:00	12/30:00						
				28.1	27.1	26.9	25.6	25.3						
				09/22:00	08/20:00	12/22:00	08/18:00	08/16:00						
				Maximum Values										
				Site ID	POC	County Name City Name	Methods	1st Max				2nd Max	3rd Max	4th Max
49-005-0004	1	Cache Logan	145	38.3	36.3	31.6	28.8	28.2	353		5			
				09/21:00	09/18:00	08/19:00	09/17:00	12/30:00						
				28.1	27.1	26.9	25.6	25.3						
				09/22:00	08/20:00	12/22:00	08/18:00	08/16:00						
				Maximum Values										
				Site ID	POC	County Name City Name	Methods	1st Max				2nd Max	3rd Max	4th Max
49-005-0004	2	Cache Logan	145	35.9	18.7	15.2	14.1	12.6	31		0			
				09/18:00	01/10:00	08/13:00	07/14:00	03/10:00						
				11.3	10.9	10.4	9.8	9.7						
				12/23:00	11/17:00	12/11:00	09/30:00	08/25:00						

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Year:	2012										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	34.7	26.8	25.9	25.5	24.2	122		0
				09/18:00	01/10:00	01/04:00	09/21:00	08/19:00			
				22.5	21.2	20.9	18.4	16.9			
				08/16:00	01/31:00	11/14:00	12/29:00	03/10:00			

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Year:	2012										Unit: Micrograms/cubic meter
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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
49-013-0002	1	Duchesne	145	36.6	25.5	18.3	18.1	13.0	73		0
				06/29:00	08/16:00	06/05:00	07/02:00	07/05:00			
				11.7	10.9	10.9	10.0	8.8			
				06/08:00	08/19:00	08/25:00	06/23:00	08/04:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
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Year:	2012										Unit: Micrograms/cubic meter
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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
49-035-1001	1	Salt Lake	145	23.5	22.9	22.6	22.0	20.7	119		0
				01/10:00	08/19:00	09/21:00	01/04:00	11/14:00			
				20.5	18.4	16.7	13.8	13.8			
				08/16:00	01/31:00	12/29:00	01/01:00	02/09:00			

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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	31.2	29.4	27.8	27.7	26.7	356		0
		Salt Lake City		09/18:00	01/06:00	11/15:00	01/03:00	01/05:00			
				26.6	26.4	26.0	25.6	25.0			
				09/17:00	01/04:00	11/13:00	11/25:00	01/10:00			

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Year:	2012										Unit: Micrograms/cubic meter
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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
49-035-3010	1	Salt Lake	145	35.5	35.1	33.6	33.5	33.0	341		0
		Salt Lake City		01/05:00	01/04:00	11/15:00	01/06:00	09/18:00			
				28.7	28.7	28.5	27.4	26.8			
				01/31:00	09/17:00	01/03:00	11/14:00	05/10:00			

											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	32.8	30.1	20.7	15.0	12.3	28		0
		Salt Lake City		09/18:00	01/10:00	03/10:00	08/25:00	06/26:00			
				11.2	10.7	9.7	9.0	8.0			
				07/08:00	09/30:00	11/05:00	02/03:00	08/13:00			

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Year:	2012										Unit: Micrograms/cubic meter
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Duration:	24 HOUR										Secondary:
Year:	2012										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
49-045-0003	1	Tooele	145	29.0	22.9	17.9	17.1	14.5	112		0
				Tooele	09/18:00	08/19:00	09/21:00	08/16:00	01/10:00		
					12.8	11.2	11.1	10.9	10.8		
					12/29:00	01/04:00	07/29:00	02/06:00	12/05:00		

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Year:	2012										Unit: Micrograms/cubic meter
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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
49-047-1003	1	Uintah	145	28.3	23.7	19.9	18.0	16.2	76		0
				Vernal	06/29:00	08/16:00	07/02:00	01/04:00	01/10:00		
					15.1	13.1	11.9	11.4	11.2		
					01/07:00	02/06:00	06/26:00	08/25:00	01/13:00		

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Year:	2012										Unit: Micrograms/cubic meter
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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
49-047-5632	1	Uintah	116	38.3	16.8	14.7	11.1	7.6	70		0
				Not in a city	07/02:00	09/18:00	08/19:00	08/25:00	06/05:00		
					7.6	7.2	7.2	6.9	6.9		
					08/07:00	05/18:00	05/19:00	06/26:00	06/27:00		

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State: Utah
 Duration: 24 HOUR
 Year: 2012

Primary:
 Secondary:
 Unit: Micrograms/cubic meter

				Maximum Values					(LC)		
Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-049-0002	1	Utah Provo	145	34.5	23.9	23.5	23.2	22.9	344		0
				09/18:00	08/09:00	03/08:00	06/28:00	09/19:00			
				22.9	22.7	22.4	22.2	22.0			
				11/15:00	12/30:00	08/19:00	09/17:00	08/16:00			

PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24 HOUR
 Year: 2012

Primary:
 Secondary:
 Unit: Micrograms/cubic meter

				Maximum Values					(LC)		
Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-049-4001	1	Utah Lindon	145	32.9	27.3	27.2	26.4	25.0	305		0
				09/18:00	07/01:00	06/28:00	06/29:00	05/17:00			
				24.3	23.9	22.7	21.8	21.2			
				08/09:00	08/19:00	09/17:00	08/16:00	06/19:00			

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
49-049-4001	2	Utah Lindon	145	34.1	19.9	13.3	12.0	9.7	29		0
				09/18:00	01/10:00	08/25:00	03/10:00	02/03:00			
				8.9	8.1	8.1	7.9	7.8			
				12/11:00	09/06:00	09/30:00	07/20:00	08/13:00			

PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24 HOUR
 Year: 2012

Primary:
 Secondary:
 Unit: Micrograms/cubic meter

(LC)

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State:		Utah		Primary:							Secondary:	
Duration:		24 HOUR		Unit: Micrograms/cubic meter							Secondary:	
Year:		2012		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	
49-057-0002	1	Weber	145	63.7	35.5	34.8	31.5	30.5	341		5	
		Ogden		07/04:00	09/17:00	09/18:00	09/21:00	08/19:00				
				27.0	26.2	25.8	25.3	24.8				
				11/25:00	01/10:00	01/09:00	08/16:00	08/18:00				

PM2.5 - Local Conditions (88101)

State:		Utah		Primary:							Secondary:	
Duration:		24 HOUR		Unit: Micrograms/cubic meter							Secondary:	
Year:		2012		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	
49-057-1003	1	Weber	143 145	31.7	27.4	26.5	22.6	21.3	114		1	
		Harrisville		09/21:00	01/10:00	08/19:00	08/16:00	11/14:00				
				19.5	17.1	16.7	15.5	14.6				
				09/06:00	01/04:00	03/10:00	12/29:00	01/13:00				
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	1	Weber	143 145	35.4	31.7	27.4	26.5	22.6	115		2	
		Harrisville		09/18:00	09/21:00	01/10:00	08/19:00	08/16:00				
				21.3	19.5	17.1	16.7	15.5				
				11/14:00	09/06:00	01/04:00	03/10:00	12/29:00				

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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	143 145	35.4	31.7	27.4	26.5	22.6	115		5
											Harrisville
				09/18:00	09/21:00	01/10:00	08/19:00	08/16:00			
				21.3	19.5	17.1	16.7	15.5			
				11/14:00	09/06:00	01/04:00	03/10:00	12/29:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24-HR BLK AVG										Secondary:
Year:	2012										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
49-047-5632	3	Uintah	170	78.6	40.6	35.8	35.7	28.6	357		0
											Not in a city
				07/01:00	06/30:00	07/02:00	06/29:00	08/16:00			
				21.7	20.2	20.2	19.8	18.4			
				07/04:00	08/15:00	08/20:00	05/26:00	08/17:00			

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Year:	2012										Unit: Micrograms/cubic meter
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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
49-053-0130	1	Washington	170	19.7	15.8	13.7	13.1	12.6	322		0
											Virgin
				07/13:00	07/12:00	03/08:00	05/23:00	05/15:00			
				12.3	12.1	12.1	11.8	11.7			
				08/16:00	05/17:00	06/09:00	04/13:00	03/07:00			