

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1231687

Report Code: AMP440

Jul. 9, 2014

GEOGRAPHIC SELECTIONS

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

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
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CRITERIA 88101

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
2009	2009

APPLICABLE STANDARDS

Standard Description
PM25 Annual 2013

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
 MAXIMUM VALUES REPORT

Jul. 9, 2014

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2009										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
49-053-0130	1	Washington	170	240.9	67.9	50.4	49.1	39.7	7834		0
				Virgin	06/15:07	05/25:20	05/21:13	05/22:00	05/25:23		
					38.0	34.6	34.6	32.6	30.4		
					05/23:17	05/26:12	07/15:07	05/28:11	07/29:19		

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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	47.9	38.6	35.7	30.8	30.3	120		0
				Brigham City	01/22:00	01/19:00	12/30:00	12/21:00	12/18:00		
					28.3	27.2	27.2	25.6	25.4		
					01/31:00	01/16:00	12/12:00	12/27:00	01/01:00		

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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
49-005-0004	1	Cache	145	68.9	58.5	51.2	49.2	48.0	360		0
				Logan	01/22:00	01/21:00	12/29:00	12/30:00	02/05:00		
					47.9	44.0	42.7	42.2	41.8		
					01/20:00	01/23:00	02/23:00	02/04:00	12/28:00		

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PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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
49-005-0004	2	Cache	145	42.5	37.4	36.3	30.2	28.9	60		0
				01/19:00	12/21:00	12/27:00	03/02:00	01/31:00			
				26.5	22.5	19.5	19.2	18.7			
				03/14:00	01/01:00	11/27:00	12/15:00	07/30:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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	143	55.9	53.3	43.8	43.3	38.0	110		0
				01/19:00	01/21:00	12/27:00	01/23:00	12/18:00			
				35.5	33.2	29.2	28.6	28.0			
				12/24:00	03/02:00	11/27:00	12/12:00	01/01:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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
49-035-0003	1	Salt Lake	145	74.3	72.8	65.5	63.9	53.0	361		0
				01/21:00	01/22:00	01/20:00	01/19:00	12/29:00			
				51.8	51.2	49.7	49.4	48.2			
				12/28:00	01/18:00	12/21:00	12/30:00	01/23:00			

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State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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	69.0	52.1	35.1	33.3	31.9	120		0
				Magna	01/22:00	01/19:00	12/27:00	11/27:00	12/30:00		
					31.3	30.6	27.7	27.3	20.0		
					01/16:00	12/18:00	02/03:00	12/21:00	12/12:00		

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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	72.1	69.8	69.2	66.9	55.6	350		1
				Salt Lake City	01/22:00	01/20:00	01/19:00	01/21:00	01/18:00		
					51.3	47.3	45.2	44.0	43.9		
					01/23:00	01/17:00	12/29:00	12/21:00	12/30:00		

											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
49-035-3006	1	Salt Lake	145	72.1	69.8	69.2	66.9	55.6	351		2
				Salt Lake City	01/22:00	01/20:00	01/19:00	01/21:00	01/18:00		
					51.3	47.3	45.2	44.0	43.9		
					01/23:00	01/17:00	12/29:00	12/21:00	12/30:00		

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State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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	72.1	69.8	69.2	66.9	55.6	351		5
		Salt Lake City		01/22:00	01/20:00	01/19:00	01/21:00	01/18:00			
				51.3	47.3	45.2	44.0	43.9			
				01/23:00	01/17:00	12/29:00	12/21:00	12/30:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2009										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
49-035-3010	1	Salt Lake	145	64.3	64.2	62.4	58.6	52.2	319		1
		Salt Lake City		01/22:00	01/19:00	01/20:00	01/18:00	01/21:00			
				50.9	44.6	43.9	43.3	39.5			
				01/23:00	12/18:00	01/17:00	12/29:00	01/16:00			
											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	1	Salt Lake	145	64.3	64.2	62.4	58.6	52.2	320		2
		Salt Lake City		01/22:00	01/19:00	01/20:00	01/18:00	01/21:00			
				50.9	44.6	43.9	43.3	39.5			
				01/23:00	12/18:00	01/17:00	12/29:00	01/16:00			

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PM2.5 - Local Conditions (88101)

State: Utah				Primary:							Secondary:	
Duration: 24 HOUR				Unit: Micrograms/cubic meter							(LC)	
Year: 2009				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	1	Salt Lake	145	64.3	64.2	62.4	58.6	52.2	320		5	
		Salt Lake City		01/22:00	01/19:00	01/20:00	01/18:00	01/21:00				
				50.9	44.6	43.9	43.3	39.5				
				01/23:00	12/18:00	01/17:00	12/29:00	01/16:00				
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	
49-035-3010	2	Salt Lake	145	63.9	41.4	36.3	32.4	27.8	59		0	
		Salt Lake City		01/19:00	12/21:00	11/27:00	12/27:00	01/31:00				
				22.4	20.9	15.2	14.5	14.3				
				01/01:00	03/02:00	11/03:00	02/12:00	09/04:00				

PM2.5 - Local Conditions (88101)

State: Utah				Primary:							Secondary:	
Duration: 24 HOUR				Unit: Micrograms/cubic meter							(LC)	
Year: 2009				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	
49-045-0003	1	Tooele	143	67.0	33.3	26.1	24.9	23.2	109		0	
		Tooele		01/22:00	01/19:00	12/27:00	11/27:00	12/30:00				
				20.7	20.1	20.0	19.2	16.3				
				01/16:00	03/17:00	12/21:00	12/18:00	11/18:00				

PM2.5 - Local Conditions (88101)

State: Utah				Primary:							Secondary:	
Duration: 24 HOUR				Unit: Micrograms/cubic meter							(LC)	
Year: 2009												

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PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24 HOUR
 Year: 2009

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

Site ID	POC	County Name City Name	Methods	Maximum Values					Num Obs	Num Exc	EDT ID
				1st Max	2nd Max	3rd Max	4th Max	5th Max			
49-049-0002	1	Utah Provo	143 145	6th Max	7th Max	8th Max	9th Max	10th Max	354		0
				78.2	72.8	69.3	57.1	56.7			
				01/22:00	01/20:00	01/21:00	12/29:00	01/19:00			
				52.2	45.7	42.2	40.0	38.0			
				01/18:00	01/17:00	12/28:00	02/01:00	01/16:00			

PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24 HOUR
 Year: 2009

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

Site ID	POC	County Name City Name	Methods	Maximum Values					Num Obs	Num Exc	EDT ID
				1st Max	2nd Max	3rd Max	4th Max	5th Max			
49-049-4001	1	Utah Lindon	145	6th Max	7th Max	8th Max	9th Max	10th Max	342		0
				80.4	75.6	73.1	63.9	61.1			
				01/21:00	01/20:00	01/22:00	01/19:00	12/29:00			
				50.4	49.3	48.5	47.3	44.9			
				01/18:00	01/17:00	12/28:00	01/01:00	01/16:00			

Maximum Values

Site ID	POC	County Name City Name	Methods	Maximum Values					Num Obs	Num Exc	EDT ID
				1st Max	2nd Max	3rd Max	4th Max	5th Max			
49-049-4001	2	Utah Lindon	145	6th Max	7th Max	8th Max	9th Max	10th Max	55		0
				63.5	46.7	36.0	33.9	33.2			
				01/19:00	01/01:00	12/27:00	01/07:00	01/31:00			
				26.4	25.2	20.0	12.2	11.8			
				01/12:00	12/21:00	12/09:00	02/12:00	09/04:00			

PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24 HOUR
 Year: 2009

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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PM2.5 - Local Conditions (88101)

State:	Utah						Primary:					
Duration:	24 HOUR						Secondary:					
Year:	2009						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
49-049-5008	1	Utah		145	58.1	52.8	34.3	31.8	25.6	115		0
		Highland			01/19:00	01/22:00	12/27:00	01/16:00	12/30:00			
					24.9	22.2	21.5	19.0	17.8			
					12/18:00	01/31:00	01/01:00	02/03:00	01/10:00			

PM2.5 - Local Conditions (88101)

State:	Utah						Primary:					
Duration:	24 HOUR						Secondary:					
Year:	2009						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
49-049-5010	1	Utah		145	77.3	59.2	43.6	39.9	33.0	116		0
		Spanish Fork			01/22:00	01/19:00	12/30:00	01/16:00	01/13:00			
					30.7	28.7	27.2	24.6	20.5			
					01/01:00	01/31:00	12/27:00	01/07:00	01/10:00			

PM2.5 - Local Conditions (88101)

State:	Utah						Primary:					
Duration:	24 HOUR						Secondary:					
Year:	2009						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
49-057-0002	1	Weber		145	56.4	48.7	45.6	42.2	41.7	342		1
		Ogden			01/22:00	01/23:00	01/21:00	12/29:00	01/19:00			
					39.1	37.4	35.7	35.6	35.2			
					12/30:00	01/20:00	12/21:00	12/28:00	12/18:00			

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PM2.5 - Local Conditions (88101)

				Primary:								
State: Utah				Secondary:								
Duration: 24 HOUR				Unit: Micrograms/cubic meter								
Year: 2009				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	56.4	52.0	48.7	45.6	42.2	343		2	
		Ogden		01/22:00	07/04:00	01/23:00	01/21:00	12/29:00				
				41.7	39.1	37.4	35.7	35.6				
				01/19:00	12/30:00	01/20:00	12/21:00	12/28:00				
				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	
49-057-0002	1	Weber	145	56.4	52.0	48.7	45.6	42.2	343		5	
		Ogden		01/22:00	07/04:00	01/23:00	01/21:00	12/29:00				
				41.7	39.1	37.4	35.7	35.6				
				01/19:00	12/30:00	01/20:00	12/21:00	12/28:00				

PM2.5 - Local Conditions (88101)

				Primary:								
State: Utah				Secondary:								
Duration: 24 HOUR				Unit: Micrograms/cubic meter								
Year: 2009				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	51.2	41.1	37.6	32.6	30.7	118		0	
		Harrisville		01/22:00	01/19:00	12/30:00	12/18:00	01/31:00				
				30.2	29.2	28.2	27.0	22.1				
				12/27:00	12/21:00	11/27:00	01/16:00	02/21:00				

PM2.5 - Local Conditions (88101)

				Primary:								
State: Utah				Secondary:								
Duration: 24-HR BLK AVG				Unit: Micrograms/cubic meter								
Year: 2009				(LC)								

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PM2.5 - Local Conditions (88101)

State: Utah
 Duration: 24-HR BLK AVG
 Year: 2009

Primary:
 Secondary:
 Unit: Micrograms/cubic meter

Site ID	POC	County Name City Name	Methods	Maximum Values					Unit: Micrograms/cubic meter (LC)		
				1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-053-0130	1	Washington	170	15.3	14.2	14.1	12.4	12.3	320		0
		Virgin		08/15:00	07/18:00	06/15:00	07/17:00	07/20:00			
				11.9	11.5	11.4	10.9	10.8			
				07/19:00	05/25:00	05/13:00	07/15:00	07/16:00			