

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1439684

Report Code: AMP440

Apr. 26, 2016

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
--------------------------	-----------	--------	----------

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
2015	2015

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 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
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										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	3	Davis	184	70.2	67.5	63.7	61.6	60.2	5811		0
											Bountiful
				01/11:19	01/09:10	01/11:18	01/10:13	01/09:19			
				59.7	59.3	57.8	57.8	57.6			
				01/09:18	01/08:10	01/09:17	01/10:15	01/10:14			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										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
49-013-0002	3	Duchesne	184	97.7	94.2	94.2	88.8	79.6	8437		0
											Roosevelt
				01/08:20	01/08:19	01/08:21	01/08:18	01/08:22			
				75.8	74.4	55.9	55.1	53.8			
				01/08:17	01/08:16	04/14:18	04/14:19	01/08:15			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										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	4	Salt Lake	184	279.8	197.5	73.2	69.1	65.2	8729		0
											Salt Lake City
				04/14:14	04/14:13	01/11:19	01/11:20	01/09:19			
				63.5	63.1	62.8	62.6	60.5			
				01/08:17	01/10:20	01/09:18	01/11:21	01/09:17			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										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
49-047-1004	4	Uintah	184	31.7	31.4	31.2	30.4	30.1	2183		0
				Vernal							
				12/30:10	12/21:20	12/30:05	12/21:21	12/04:21			
				29.4	29.0	28.6	28.3	27.8			
				12/30:04	12/29:22	12/30:06	12/29:23	12/30:11			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										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
49-053-0007	3	Washington	184	53.3	40.8	36.1	36.0	33.9	8757		0
				Hurricane							
				04/14:18	08/25:00	12/19:02	12/09:19	12/19:00			
				32.3	31.3	29.7	29.6	28.2			
				04/14:17	11/22:20	11/22:21	04/01:06	12/02:23			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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	43.4	33.5	32.2	29.4	23.4	135		0
				Brigham City							
				08/22:00	01/06:00	08/19:00	01/03:00	12/30:00			
				18.8	17.7	17.5	17.4	17.4			
				08/16:00	12/03:00	12/29:00	01/12:00	12/31:00			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah						Primary:					
Duration:	24 HOUR						Secondary:					
Year:	2015						Unit:	Micrograms/cubic meter				
							(LC)					
							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
49-005-0004	1	Cache	145		59.3	45.2	40.4	35.0	34.5	359		0
		Logan			08/22:00	08/23:00	08/21:00	12/04:00	08/19:00			
					33.8	30.3	29.0	27.9	27.4			
					08/20:00	11/28:00	12/03:00	01/03:00	12/30:00			
							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
49-005-0004	2	Cache	145		59.6	26.1	17.3	11.4	8.4	25		0
		Logan			08/22:00	01/06:00	01/18:00	11/14:00	12/20:00			
					7.7	7.6	7.2	6.8	6.1			
					08/10:00	09/03:00	07/05:00	03/31:00	09/15:00			

PM2.5 - Local Conditions (88101)

State:	Utah						Primary:					
Duration:	24 HOUR						Secondary:					
Year:	2015						Unit:	Micrograms/cubic meter				
							(LC)					
							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
49-005-0007	1	Cache	145		66.7	42.8	37.9	34.8	34.5	307		0
		Smithfield			08/22:00	08/23:00	08/21:00	08/19:00	08/20:00			
					32.7	28.9	24.1	22.6	22.5			
					12/30:00	12/03:00	08/18:00	12/18:00	12/02:00			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SUBSYSTEM
MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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
49-005-0007	2	Cache	145	66.5	7.7	7.3	6.7	6.6	22		0
				Smithfield	08/22:00	08/10:00	03/31:00	06/23:00	09/15:00		
					6.2	5.6	5.2	4.9	4.8		
					07/05:00	09/27:00	09/03:00	02/11:00	05/06:00		

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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	31.4	20.2	19.4	18.7	105		0
				Bountiful	01/12:00	08/19:00	01/27:00	08/22:00	01/09:00		
					17.9	15.0	13.2	11.6	10.0		
					01/24:00	08/16:00	01/30:00	03/01:00	06/29:00		

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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	59.6	29.5	22.9	22.7	20.7	115		0
				Magna	01/09:00	08/19:00	01/27:00	12/29:00	11/23:00		
					18.8	17.4	17.3	17.3	15.8		
					01/12:00	01/03:00	08/16:00	08/22:00	01/24:00		

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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	52.6	48.6	47.3	43.5	33.2	358		0
				01/11:00	01/08:00	01/10:00	01/09:00	01/07:00			
				31.3	30.6	29.3	29.3	29.1			
				01/03:00	08/20:00	01/06:00	01/16:00	12/04:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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	56.4	53.4	52.6	50.6	42.7	358		0
				01/09:00	01/11:00	01/10:00	01/08:00	01/07:00			
				34.6	34.1	33.4	31.2	30.5			
				12/30:00	01/06:00	08/20:00	01/26:00	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	2	Salt Lake	145	34.2	20.7	12.1	10.3	9.7	24		0
				01/06:00	01/24:00	03/07:00	10/09:00	06/23:00			
				9.6	8.3	7.5	6.3	5.9			
				07/05:00	02/12:00	03/31:00	09/15:00	09/27:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										Unit: Micrograms/cubic meter
											(LC)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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
49-049-0002	1	Utah	145	38.6	35.2	29.7	27.8	26.7	323		0
				01/10:00	12/29:00	08/20:00	12/30:00	01/05:00			
				26.6	25.8	25.0	24.5	23.7			
				01/11:00	01/03:00	01/09:00	01/06:00	12/28:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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
49-049-4001	1	Utah	145	39.3	32.4	31.0	30.4	30.0	336		0
				01/05:00	01/03:00	01/09:00	01/04:00	01/10:00			
				28.7	27.3	27.2	26.9	26.2			
				08/20:00	01/08:00	12/28:00	01/07:00	12/31:00			

											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	16.2	15.5	9.2	9.2	7.4	23		0
				01/30:00	08/22:00	03/07:00	07/05:00	06/23:00			
				7.0	6.9	6.1	5.8	5.7			
				01/18:00	03/31:00	10/09:00	07/17:00	05/30:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										Unit: Micrograms/cubic meter
											(LC)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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
49-049-5010	1	Utah	145	37.5	31.4	28.1	26.5	22.4	115		0
											Spanish Fork
				12/29:00	01/09:00	01/06:00	01/03:00	08/19:00			
				19.8	17.4	14.4	13.8	12.9			
				01/12:00	08/22:00	01/30:00	11/29:00	04/21:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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
49-053-0007	1	Washington	145	18.6	15.0	9.6	9.1	7.8	94		0
											Hurricane
				03/01:00	08/19:00	06/26:00	08/22:00	03/04:00			
				7.8	7.8	7.1	6.5	6.2			
				06/29:00	09/09:00	04/21:00	12/23:00	04/18:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24 HOUR										Secondary:
Year:	2015										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
49-057-0002	1	Weber	145	44.5	42.9	36.1	32.9	29.2	281		0
											Ogden
				01/11:00	01/07:00	01/03:00	04/14:00	12/30:00			
				28.0	27.5	26.5	23.6	23.6			
				01/16:00	01/10:00	01/06:00	01/04:00	01/25:00			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SUBSYSTEM
MAXIMUM VALUES REPORT

Apr. 26, 2016

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24-HR BLK AVG										Secondary:
Year:	2015										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	3	Davis	184	45.1	41.4	37.6	34.3	29.2	241		0
				01/11:00	01/10:00	01/09:00	01/08:00	01/07:00			
				28.2	27.0	24.6	22.2	21.4			
				01/03:00	01/16:00	01/04:00	01/06:00	01/26:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24-HR BLK AVG										Secondary:
Year:	2015										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
49-013-0002	3	Duchesne	184	46.7	29.8	28.9	24.6	22.4	344		0
				01/08:00	01/18:00	01/09:00	01/10:00	12/07:00			
				22.1	21.2	21.1	20.1	19.2			
				12/10:00	01/07:00	12/04:00	01/11:00	01/06:00			

PM2.5 - Local Conditions (88101)

State:	Utah										Primary:
Duration:	24-HR BLK AVG										Secondary:
Year:	2015										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	4	Salt Lake	184	51.1	44.1	43.1	37.9	31.6	363		0
				01/11:00	01/10:00	01/08:00	01/09:00	04/14:00			
				31.2	29.2	28.8	28.6	27.0			
				08/20:00	01/03:00	01/07:00	08/19:00	12/04:00			

