

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1439678

Report Code: AMP440

Apr. 26, 2016

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			81102							

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
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

PM10 Total 0-10um STP (81102)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										Unit: Micrograms/cubic meter
											Maximum Values
											(25 C)
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	4	Utah	079	892	729	534	393	378	7624		0
				04/14:15	04/14:16	04/16:10	04/14:14	04/01:01			
				301	193	192	178	164			
				04/01:02	05/20:13	07/15:09	04/01:03	04/05:16			

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Duration:	1 HOUR										Secondary:
Year:	2015										Unit: Micrograms/cubic meter
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											(25 C)
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	4	Utah	079	890	884	548	408	363	6465		0
				04/14:15	04/14:14	04/14:13	04/14:12	07/27:10			
				308	285	272	261	236			
				04/01:00	04/01:01	07/04:21	07/27:11	03/23:10			

PM10 Total 0-10um STP (81102)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2015										Unit: Micrograms/cubic meter
											Maximum Values
											(25 C)
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	4	Weber	079	630	500	450	412	397	7041		0
				07/04:19	04/14:12	07/04:20	04/20:13	09/05:06			
				369	341	316	281	280			
				09/04:18	04/14:11	09/04:19	10/01:08	09/04:13			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
(25 C)

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	126	93	43	41	37	34	107	0	0
		Logan		08/22:00	03/31:00	12/02:00	01/03:00	01/06:00			
				34	32	31	31	30			
				12/05:00	09/30:00	08/16:00	09/03:00	07/02:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
(25 C)

Site ID	POC	County Name City Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-005-0007	1	Cache	127	108	57	49	41	37	107	0	0
		Smithfield		08/22:00	08/19:00	08/07:00	03/31:00	09/03:00			
				36	35	34	30	29			
				08/16:00	06/29:00	07/02:00	12/05:00	06/17:00			

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
49-005-0007	2	Cache	127	41	29	29	25	21	24	0	0
		Smithfield		03/31:00	06/23:00	09/30:00	01/06:00	08/10:00			
				20	20	19	19	15			
				01/18:00	03/19:00	07/17:00	09/27:00	07/29:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24 HOUR  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

(25 C)

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State:	Utah				Primary:	150					
Duration:	24 HOUR				Secondary:	150					
Year:	2015				Unit:	Micrograms/cubic meter					
						(25 C)					
					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	5	Davis	126	38	36	33	25	23	19	0	0
		Bountiful		08/16:00	06/23:00	06/29:00	06/17:00	07/17:00			
				21	20	18	17	17			
				06/05:00	07/05:00	07/29:00	09/09:00	09/15:00			

PM10 Total 0-10um STP (81102)

State:	Utah				Primary:	150					
Duration:	24 HOUR				Secondary:	150					
Year:	2015				Unit:	Micrograms/cubic meter					
						(25 C)					
					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	3	Salt Lake	127	57	52	51	37	37	119	0	0
		Magna		01/09:00	08/19:00	03/31:00	01/03:00	01/06:00			
				37	34	34	32	32			
				08/25:00	08/16:00	08/22:00	01/27:00	06/23:00			

PM10 Total 0-10um STP (81102)

State:	Utah				Primary:	150					
Duration:	24 HOUR				Secondary:	150					
Year:	2015				Unit:	Micrograms/cubic meter					
						(25 C)					
					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	127	80	64	61	60	53	307	0	0
		Salt Lake City		08/05:00	08/06:00	07/27:00	06/30:00	01/07:00			
				52	52	51	48	48			
				08/20:00	12/04:00	03/31:00	08/19:00	12/03:00			

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 (25 C)

				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
49-035-3013	1	Salt Lake	127	92	77	73	68	60	314	0	1
		Herriman		12/10:00	04/05:00	08/20:00	04/06:00	08/21:00			
				57	55	54	53	49			
				08/19:00	08/18:00	04/07:00	04/01:00	08/23:00			

				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
49-035-3013	1	Salt Lake	127	256	92	77	73	68	315	1	2
		Herriman		04/14:00	12/10:00	04/05:00	08/20:00	04/06:00			
				60	57	55	54	53			
				08/21:00	08/19:00	08/18:00	04/07:00	04/01:00			

				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
49-035-3013	1	Salt Lake	127	256	92	77	73	68	315	1	5
		Herriman		04/14:00	12/10:00	04/05:00	08/20:00	04/06:00			
				60	57	55	54	53			
				08/21:00	08/19:00	08/18:00	04/07:00	04/01:00			

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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
49-049-0002	2	Utah	Utah	127	47	41	40	34	34	108	0	0
		Provo			12/29:00	08/19:00	01/09:00	01/06:00	03/31:00			
					34	33	31	30	29			
					10/15:00	04/06:00	09/06:00	11/02:00	01/30:00			

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
49-049-0002	3	Utah	Utah	127	46	23	22	20	19	19	0	0
		Provo			03/31:00	10/09:00	03/19:00	09/03:00	03/13:00			
					18	17	16	16	15			
					09/15:00	08/10:00	04/19:00	07/05:00	09/27:00			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-4001	2	Utah	Utah	127	67	67	56	53	51	319	0	1
		Lindon			01/05:00	04/05:00	08/20:00	01/16:00	12/03:00			
					50	50	49	48	48			
					01/09:00	08/21:00	12/29:00	01/08:00	04/01:00			

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					6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-4001	2	Utah	Utah	127	194	67	67	56	53	320	1	2
		Lindon			04/14:00	01/05:00	04/05:00	08/20:00	01/16:00			
					51	50	50	49	48			
					12/03:00	01/09:00	08/21:00	12/29:00	01/08:00			

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
49-049-4001	2	Utah	Utah	127	194	67	67	56	53	320	1	5
		Lindon			04/14:00	01/05:00	04/05:00	08/20:00	01/16:00			
					51	50	50	49	48			
					12/03:00	01/09:00	08/21:00	12/29:00	01/08:00			

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Primary: 150  
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 (25 C)

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
49-053-0007	1	Washington	Washington	127	36	28	21	21	20	78	0	0
		Hurricane			08/22:00	12/26:00	04/21:00	10/15:00	12/05:00			
					19	19	18	18	18			
					04/24:00	09/15:00	02/20:00	04/06:00	09/09:00			

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State: Utah  
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 Year: 2015

Primary: 150  
 Secondary: 150  
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State: Utah  
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Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

				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	127	86	68	64	59	56	277	0	1
		Ogden		07/04:00	01/05:00	01/08:00	01/14:00	09/04:00			
				54	53	52	52	45			
				03/31:00	01/11:00	01/03:00	12/04:00	12/07:00			

				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	127	332	86	68	64	59	278	1	2
		Ogden		04/14:00	07/04:00	01/05:00	01/08:00	01/14:00			
				56	54	53	52	52			
				09/04:00	03/31:00	01/11:00	01/03:00	12/04:00			

				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	127	332	86	68	64	59	278	1	5
		Ogden		04/14:00	07/04:00	01/05:00	01/08:00	01/14:00			
				56	54	53	52	52			
				09/04:00	03/31:00	01/11:00	01/03:00	12/04:00			

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter  
 (25 C)

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Apr. 26, 2016

PM10 Total 0-10um STP (81102)

State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
(25 C)

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	4	Utah Provo	079	112	58	54	50	49	317	0	0
				04/14:00	08/13:00	04/01:00	08/12:00	04/05:00			
				48	46	44	44	43			
				08/20:00	08/03:00	01/05:00	08/21:00	01/10:00			

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State: Utah  
 Duration: 24-HR BLK AVG  
 Year: 2015

Primary: 150  
 Secondary: 150  
 Unit: Micrograms/cubic meter

Maximum Values  
(25 C)

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	4	Utah Lindon	079	134	67	51	50	48	267	0	0
				04/14:00	04/05:00	08/20:00	04/01:00	08/21:00			
				45	45	44	43	43			
				07/04:00	08/05:00	07/27:00	01/05:00	09/08:00			

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Maximum Values  
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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	4	Weber Ogden	079	96	93	67	64	64	291	0	0
				07/04:00	09/04:00	08/20:00	08/21:00	08/22:00			
				61	55	54	53	53			
				03/31:00	08/19:00	09/05:00	07/05:00	08/23:00			