

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1205237

Report Code: AMP440

Apr. 28, 2014

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
	49			42602							

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration
CRITERIA			

SELECTED OPTIONS

Option Type	Option Value
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES
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
2013	2013

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  
 MAXIMUM VALUES REPORT

Apr. 28, 2014

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2013

Primary:  
 Secondary:  
 Unit: Parts per billion

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	074	91.0	68.0	60.0	60.0	59.0	8625		0
				09/02:00	02/27:19	01/22:19	02/27:20	01/09:19			
		Logan		59.0	59.0	58.0	58.0	58.0			
				01/09:20	01/22:21	01/21:22	01/22:20	01/23:01			

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2013

Primary:  
 Secondary:  
 Unit: Parts per billion

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
49-007-1003	1	Carbon	074	47.0	46.0	40.0	32.0	32.0	8612		0
				01/07:21	01/07:20	01/07:19	01/23:19	08/08:21			
		Price		31.0	29.0	29.0	28.0	27.0			
				01/06:18	01/07:18	08/08:04	02/08:07	01/03:17			

Nitrogen dioxide (NO2) (42602)

State: Utah  
 Duration: 1 HOUR  
 Year: 2013

Primary:  
 Secondary:  
 Unit: Parts per billion

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
49-011-0004	1	Davis	074	107.0	69.0	68.0	67.0	65.0	8432		0
				12/17:08	12/27:10	12/12:09	12/27:09	12/12:10			
		Bountiful		64.0	62.0	61.0	60.0	60.0			
				12/12:08	01/19:04	12/29:19	01/09:14	01/09:18			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 28, 2014

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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	074	61.0	58.2	57.9	56.9	52.4	5793		0
		Roosevelt		01/23:08	01/08:08	01/23:09	01/10:19	12/18:10			
				52.0	51.7	50.9	50.6	50.5			
				12/12:18	12/17:08	12/18:08	12/23:18	02/06:08			

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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
49-013-1001	1	Duchesne	074	140.0	111.0	57.0	30.0	28.0	8739		0
		Not in a city		10/29:14	10/29:15	10/29:12	01/04:07	10/02:13			
				27.0	26.0	25.0	24.0	23.0			
				01/04:04	01/04:03	01/03:08	01/05:21	01/03:22			

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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
49-013-7011	1	Duchesne	082	34.5	31.4	31.2	31.1	30.8	7097		0
		Not in a city		12/11:06	12/13:06	12/06:23	01/26:08	01/22:08			
				30.8	30.4	29.5	29.4	29.0			
				12/06:22	12/12:07	12/14:06	12/13:07	12/30:23			

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 28, 2014

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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	074	68.0	68.0	68.0	67.0	67.0	8648		0
		Salt Lake City		01/19:00	01/19:01	01/22:10	01/18:23	01/22:11			
				66.0	66.0	65.0	64.0	64.0			
				01/22:09	12/27:11	01/19:03	01/18:19	01/19:02			

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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	074	90.0	90.0	87.0	87.0	85.0	8560		0
		Vernal		01/22:06	01/23:07	01/22:07	01/24:07	12/16:21			
				83.0	83.0	80.0	79.0	78.0			
				01/09:07	01/18:08	01/23:06	01/22:08	01/18:07			

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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
49-047-2002	1	Uintah	074	17.0					1		0
		Not in a city		01/01:00							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SUBSYSTEM  
MAXIMUM VALUES REPORT

Apr. 28, 2014

Nitrogen dioxide (NO2) (42602)

State:	Utah											Primary:
Duration:	1 HOUR											Secondary:
Year:	2013											Unit: Parts per billion
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	
49-047-2003	1	Uintah	074	32.0					1		0	
		Not in a city		01/01:00								

Nitrogen dioxide (NO2) (42602)

State:	Utah											Primary:
Duration:	1 HOUR											Secondary:
Year:	2013											Unit: Parts per billion
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	
49-047-5632	1	Uintah	074	57.4	50.7	46.6	45.1	43.7	4071		0	
		Not in a city		01/22:17	01/18:17	01/22:19	01/17:19	01/18:18				
				43.6	39.6	39.0	34.3	34.1				
				02/20:07	01/22:20	01/22:18	01/06:19	01/22:16				

Nitrogen dioxide (NO2) (42602)

State:	Utah											Primary:
Duration:	1 HOUR											Secondary:
Year:	2013											Unit: Parts per billion
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	
49-047-7022	1	Uintah	082	23.6	23.2	22.8	22.7	20.9	4290		0	
		Not in a city		01/24:15	01/24:16	01/24:14	01/24:17	01/26:18				
				20.3	20.1	19.6	19.5	19.3				
				01/24:13	01/23:17	01/26:17	12/17:16	01/23:16				

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SUBSYSTEM  
 MAXIMUM VALUES REPORT

Apr. 28, 2014

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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	074	98.0	97.0	96.0	94.0	94.0	8565		0
		Provo		01/22:21	01/22:22	01/22:20	01/22:19	01/22:23			
				93.0	86.0	85.0	85.0	85.0			
				01/23:00	01/23:03	01/21:23	01/22:18	01/23:17			

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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	074	33.0	32.0	30.0	29.0	28.0	6108		0
		Hurricane		03/25:07	12/11:18	12/11:19	12/10:18	10/16:18			
				28.0	28.0	27.0	27.0	27.0			
				10/23:06	10/23:17	10/23:07	12/12:07	12/12:18			

Nitrogen dioxide (NO2) (42602)

State:	Utah										Primary:
Duration:	1 HOUR										Secondary:
Year:	2013										Unit: Parts per billion
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	074	73.0	71.0	71.0	70.0	69.0	8657		0
		Ogden		02/08:05	01/09:20	02/08:04	02/07:20	01/09:18			
				69.0	69.0	69.0	69.0	68.0			
				01/09:21	01/09:22	02/08:03	02/08:06	01/09:19			