User ID: HPI MAXIMUM VALUES REPORT

Report Request ID: 1101381 Report Code: AMP440 May. 24, 2013

GEOGRAPHIC SELECTIONS

Tribal

Code State County Site Parameter POC City AQCR UAR CBSA CSA Region Method Duration Begin Date End Date

49

PROTOCOL SELECTIONS

Parameter

Classification Parameter Method Duration

CRITERIA

SELECTED OPTIONS	SELECTED OPTIONS					
Option Type	Option Value	Order	Column			
MERGE PDF FILES	YES	1	PARAMETER_CODE			
EVENTS PROCESSING	REPORT ALL EVENT RECORDS	2	STATE_CODE			
		3	DURATION_CODE			
		4	DATES			
		5	COUNTY_CODE			
		6	SITE_ID			
		7	POC			
		8	EDT ID			

GLOBAL DATES

Start Date End Date

2012 2012

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

PM25 Allitual 2000

SO2 1-hour 2010

## EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED

MAXIMUM VALUES REPORT

May. 24, 2013

Lead (TSP) LC (14129)

State: Duration:	Utah 24 HOUR								Primary: condary:			
Year:	2012						Maximum Valu	0.5	Unit: Mic	_	ubic met	er
		Garantee Mana			1 25	0					37	
Site ID	POC	County Name City Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-035-1001	1	Salt Lake	191		6th Max .112	7th Max .088	8th Max .074	9th Max .071	10th Max .063	60	EXC	0
		Magna			02/09:00	01/10:00	03/10:00	11/23:00	01/28:00			
					.057	.055	.054	.050	.049			
					12/05:00	01/04:00	12/29:00	10/18:00	08/13:00			
							Maximum Valu	es				
-1		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-1001	POC 2	City Name Salt Lake	191	Methods	6th Max .087	7th Max .072	8th Max .054	9th Max .047	10th Max .046	0bs 32	Exc	ID 0
	Magna				01/10:00	03/10:00	12/05:00	08/13:00	08/25:00			
					.044	.039	.030	.028	.027			
					09/30:00	11/05:00	07/20:00	09/12:00	04/03:00			
					Carbon mor	noxide (42101)	)					
State:	Utah								Primary: 9			
Duration:		N AVG END HOUR							condary: 9			
Year:	2012								Unit: Part	ts per mi	llion	
							Maximum Valu	es				
Git- TD	Dog	County Name		Markhada	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC 1	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs 3495	Exc 0	ID 0
49-013-0002	1	Duchesne Not in a city	054		.3 01/19:05	.3 01/19:13				3495	U	U
		NOT IN a CITY			01/19:05	01/19:13						
					Carbon mor	noxide (42101)	)					
State:	Utah								Primary: 9			
Duration:	8-HR RU	N AVG END HOUR							condary: 9			
	0010											

2012

Year:

Unit: Parts per million

## AIR QUALITY SUBSYSTEM

MAXIMUM VALUES REPORT

May. 24, 2013

				Carbon mono	oxide (42101)						
State: Duration: Year:	Utah 8-HR RUN AVG EN 2012	ND HOUR			,	Maximum Values	Seco	imary: 9 ndary: 9 Unit: Parts	s per mil	lion	
Site ID 49-035-3006	POC City 1 Salt	cy Name / Name : Lake 5 ake City	Methods 54	1st Max 6th Max 2.7 01/05:00	2nd Max 7th Max 1.8 01/15:00	3rd Max 8th Max	4th Max 9th Max	5th Max 10th Max	Num Obs 8646	Num Exc 0	EDT ID 0
				Carbon mond	oxide (42101)						
State: Duration: Year:	Utah 8-HR RUN AVG EN 2012	ND HOUR		1st Max	2nd Max	Maximum Values 3rd Max	Seco	rimary: 9 ndary: 9 Unit: Parts	s per mil Num	lion Num	EDT
Site ID 49-047-5632	_	y Name ntah 0	Methods	6th Max 1.9	7th Max 1.5	8th Max	9th Max	10th Max	Obs 8507	Exc 0	ID 0
	Not in	ı a city		07/01:08	01/23:23						
				Carbon mond	oxide (42101)						
State: Duration: Year:	Utah 8-HR RUN AVG EN 2012	ND HOUR			,	Maximum Values	Seco	imary: 9 ndary: 9 Unit: Parts	s per mil	lion	
Site ID 49-049-0002	POC City	ry Name 7 Name tah 0	Methods 54	1st Max 6th Max 2.0	2nd Max 7th Max 1.8	3rd Max 8th Max	4th Max 9th Max	5th Max 10th Max	Num Obs 8688	Num Exc 0	EDT ID 0

01/02:23

Provo

01/06:00

## AIR QUALITY SUBSYSTEM

MAXIMUM VALUES REPORT

May. 24, 2013

Carbon	monoxide	(42101)

State: Duration: Year: Site ID 49-057-0002	Utah 8-HR RUI 2012 POC 1	N AVG END HOUR  County Name City Name Weber Ogden	Met 054	chods	1st Max 6th Max 2.0 01/14:01	2nd Max 7th Max 1.8 01/31:01	Maximum Value 3rd Max 8th Max	Sec	Primary: 9 condary: 9 Unit: Par 5th Max 10th Max	ts per mi Num Obs 8727	llion Num Exc O	EDT ID 0
					Carbon mor	noxide (42101	)					
State: Duration: Year:	Utah 8-HR RUI 2012	N AVG END HOUR					Maximum Value	Sec	Primary: 9 condary: 9 Unit: Par	ts per mi	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	Met	hods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-057-0006	1	Weber	054		1.8	1.8				8750	0	0
		Ogden			01/14:01	12/11:00						
					Sulfur di	oxide (42401)						
State:	Utah								Primary: 75			
Duration:	1 HOUR								ondary:			
Year:	2012								Unit: Par	ts per bi	llion	
							Maximum Value	es				
	D00	County Name	34-4	.11	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		hods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-011-0004	1	Davis Bountiful	060		14.0 10/19:14	11.0 01/03:11	11.0 01/04:10	11.0 10/18:10	10.0 10/21:09	8630	0	0
		BOUILLILUI			10/19.14	01/03.11		10/10.10	10/21.09			
					10.0	9.0	7.0	7.0	7.0			
					11/28:10	10/02:10	01/05:12	01/06:11	01/17:10			

## AIR QUALITY SUBSYSTEM

MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 1 HOUR 2012						Maximum Valu	Sec	Primary: 75 condary: Unit: Par	ts per bi	llion	
		a			1	0 1 1			5.1			
Site ID	POC	County Name City Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num	EDT ID
49-013-0002	1	Duchesne	100	1100110ab	6th Max 2.0	7th Max 1.0	8th Max 1.0	9th Max 1.0	10th Max 1.0	3319	Exc 0	0
49-013-0002	1	Not in a city	100		06/05:13	01/13:06	01/14:07	02/27:14	03/06:10	3319	U	O
		NOC III a CILY			06/05:13	01/13.06	01/14.07	02/2/•14	03/06:10			
					1.0	1.0	1.0	1.0	1.0			
					03/08:15	03/13:08	03/14:09	03/26:07	03/28:08			
					Sulfur di	oxide (42401)						
Q+-+-•	III - b								Primary: 75			
State:	Utah 1 HOUR								condary: 75			
Duration: Year:	2012							bec	Unit: Par	ts per bi	llion	
rear.	2012						Maximum Valu	es	01110 1011	, For 21		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-0012	1	Salt Lake	060		33.0	29.0	24.0	20.0	20.0	7982	0	0
		Salt Lake City			06/24:21	06/22:05	07/10:08	03/23:23	08/26:09			
					19.0	19.0	19.0	18.0	17.0			
					05/21:22	07/01:21	11/20:21	07/19:08	05/14:08			
					Sulfur di	oxide (42401)						
State:	Utah								Primary: 75			
Duration:	1 HOUR								condary:			
Year:	2012								Unit: Par	ts per bi	llion	
1001							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-1001	4	Salt Lake	060		36.0	26.0	22.0	20.0	19.0	8698	0	0
		Magna			08/08:23	07/15:22	06/30:12	08/27:13	07/08:21			
					16.0	15.0	14.0	14.0	14.0			
					04/02:18	08/07:16	06/05:15	07/01:16	07/21:15			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 1 HOUR 2012			Primary: 75  Secondary:  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		
49-035-2004	1	City Name Salt Lake	100	Mechods	6th Max 30.0	7th Max 15.0	8th Max 14.0	9th Max 13.0	10th Max 13.0	Obs 8614	Exc 0	ID 0		
		Not in a city			07/02:20	07/04:20	07/07:08	06/03:00	08/10:08					
					13.0	12.0	12.0	11.0	11.0					
					08/30:00	07/11:23	07/27:08	08/03:20	08/07:22					
						oxide (42401)	07727:00	00,03:20	00,07:22					
					Bullul ul	ONIGE (12101)								
State:	Utah								Primary: 75					
Duration:	1 HOUR							Sec	condary:					
Year:	2012								Unit: Part	s per bi	llion			
							Maximum Valu	es						
Git - TD	DOG	County Name		25 - 12 - 3 -	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID		
49-035-3006	1	Salt Lake	560		9.0	9.0	8.9	8.7	6.7	8256	0	0		
		Salt Lake City			04/23:05	04/30:05	04/09:05	03/26:05	11/23:10					
					6.1	5.8	5.6	5.6	5.5					
					10/04:16	12/15:14	06/19:08	06/27:09	04/02:08					
					Sulfur di	oxide (42401)								
State: Duration:	Utah 1 HOUR								Primary: 75					
Year:	2012								Unit: Part	s per bi	llion			
							Maximum Valu	es						
Git - TD	DOG	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID 49-047-5632	POC 1	City Name Uintah	060	Methods	6th Max 4.0	7th Max 3.6	8th Max 2.3	9th Max 2.1	10th Max 1.2	0bs 8593	Exc 0	ID 0		
49-047-3032	1	Not in a city	000			02/21:16	12/10:05	07/02:21	03/09:17	0333	U	U		
		NOT IN a CITY			07/01:03	02/21.10	12/10.05	07/02.21	03/09.1/					
					1.1	1.1	1.1	.9	. 9					
					02/08:18	02/17:09	11/12:16	01/28:20	01/29:13					

# AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 5 MINUT 2012	Е		Primary: Secondary: Unit: Parts per billion									
						Maximum Valu	es						
-1		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID 49-011-0004	POC 2	City Name Davis	Methods 060	6th Max 35.0	7th Max 30.0	8th Max 25.0	9th Max 23.0	10th Max 22.0	Obs 101581	Exc	ID 0		
		Bountiful		04/22:07	04/22:07	12/28:21	10/19:14	03/09:15					
				22.0	22.0	21.0	20.0	19.0					
				11/23:13	12/31:01	10/06:10	10/06:10	10/21:09					
				Sulfur di	oxide (42401)								
State:	Utah							Primary:					
Duration:	5 MINUT	E					Sec	condary:					
Year:	2012							Unit: Par	ts per bil	.lion			
						Maximum Valu							
Site ID	POC	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
49-035-0012	2	City Name Salt Lake	100 060	6th Max 60.0	7th Max 58.0	8th Max 50.0	9th Max 48.0	10th Max 48.0	Obs 93853	Exc	ID 0		
		Salt Lake City		08/26:09	07/03:00	08/15:06	06/24:21	08/15:06					
				46.0	44.0	44.0	43.0	43.0					
				06/24:21	06/24:22	07/01:21	06/22:05	07/28:06					
				Sulfur di	oxide (42401)								
State:	Utah 5 MINUT	<del>г</del>						Primary:					
Duration:	2012	E.					500	_	ts per bil	llion			
Year:	2012					Maximum Valu	es	onic rai	CD PCI DII	.11011			
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID	POC	City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID		
49-035-1001	5	Salt Lake	060	82.0	80.0	77.0	67.0	67.0	102352		0		
		Magna		08/08:23	08/08:16	08/08:16	08/08:13	08/08:23					
				64.0	63.0	63.0	59.0	57.0					
				06/30:12	08/08:13	08/08:22	08/08:23	08/08:22					

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 5 MINUT 2012	Е					Maximum Valu	Sec	Primary: condary: Unit: Par	ts per bil	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-2004	2	Salt Lake	100		68.0	67.0	63.0	56.0	50.0	102259	2110	0
		Not in a city			07/02:20	07/02:20	06/03:00	07/02:20	07/10:22			
					47.0	44.0	44.0	43.0	38.0			
					08/30:00	07/20:18	07/27:07	08/10:08	07/02:20			
					Sulfur di	oxide (42401)						
State:	Utah								Primary:			
Duration:	5 MINUT	E						Sec	condary:			
Year:	2012								Unit: Par	ts per bil	lion	
							Maximum Valu	es				
01. TD	500	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-035-3006	2	Salt Lake	560		29.2	28.7	28.0	27.5	26.4	97163		0
		Salt Lake City			01/04:11	03/21:10	01/19:10	01/12:11	02/28:11			
					26.2	25.6	23.3	21.6	19.3			
					02/06:12	03/24:01	01/19:11	03/14:09	01/03:12			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah								Primary:			
Duration:	1 HOUR							Sec	condary:			
Year:	2012								Unit: Par	ts per bil	lion	
							Maximum Valu	es				
Oite ID	DOG	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	0.7.4	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-005-0004	1	Cache	074		52.0	51.0	46.0	46.0	46.0	8497		0
		Logan			09/22:19	11/04:14	03/04:00	09/22:20	11/08:17			
					45.0	45.0	44.0	44.0	44.0			
					03/03:23	08/15:20	09/20:20	12/13:18	12/21:13			

MAXIMUM VALUES REPORT

May. 24, 2013

Nitrogen dioxide (NO2) (42602)

State: Duration: Year:	Utah 1 HOUR 2012								Primary: condary: Unit: Part	ts per bi	llion	
rcar ·							Maximum Valu	es				
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
49-007-1003	1	Carbon	074		138.0	87.0	44.0	43.0	38.0	8653		0
		Not in a city			08/11:02	08/11:01	08/18:00	08/04:00	05/14:00			
					38.0	38.0	37.0	36.0	35.0			
					08/04:01	09/05:00	09/04:23	06/14:01	07/08:23			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah								Primary:			
Duration:	1 HOUR							Sec	condary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
a.,	500	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-011-0004	1	Davis	074		77.0	64.0	61.0	59.0	56.0	8601		0
		Bountiful			12/20:13	01/03:11	01/31:12	01/03:10	01/04:10			
					56.0	55.0	52.0	52.0	49.0			
					01/31:10	01/31:11	01/31:13	11/06:09	02/07:08			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah								Primary:			
Duration:	1 HOUR								condary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
- 1		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-013-0002	POC 1	City Name Duchesne	074	Methods	6th Max 36.5	7th Max 35.9	8th Max 34.9	9th Max 32.8	10th Max 31.3	Obs 4778	Exc	ID 0
		Not in a city			12/31:22	12/25:23	12/27:22	12/20:19	12/23:19			
					31.3	30.0	29.3	28.6	27.8			
					12/28:02	12/31:23	12/20:23	12/21:18	12/27:23			

MAXIMUM VALUES REPORT

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Nitrogen	dioxide	(NO2)	(42602)	

State: Duration: Year:	Utah 1 HOUR 2012						Maximum Valu	Sec	Primary: condary: Unit: Part	ts per bi	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-1001	1	Duchesne	074		23.0	20.0	20.0	19.0	19.0	8672		0
		Not in a city			12/21:07	02/03:18	12/28:22	01/05:19	01/06:20			
					19.0	18.0	18.0	18.0	18.0			
					12/20:21	01/06:19	09/13:05	12/21:08	12/21:19			
					Nitrogen diox	ide (NO2) (42	602)					
State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
-1		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-035-3006	1	Salt Lake	074		76.0	73.0	70.0	69.0	65.0	8521		0
		Salt Lake City			09/21:19	09/21:20	09/21:22	09/22:19	09/21:23			
					65.0	65.0	65.0	64.0	63.0			
					09/22:00	09/22:22	09/22:23	09/23:00	09/22:01			
					Nitrogen diox	ide (NO2) (42	602)					
State: Duration:	Utah 1 HOUR								Primary:			
Year:	2012								Unit: Part	ts per bi	llion	
							Maximum Valu	es				
Git- ID	Dog	County Name		35 - 4-3	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-1003	POC 1	City Name Uintah	074	Methods	6th Max 59.0	7th Max 55.0	8th Max 45.0	9th Max 44.0	10th Max 42.0	0bs 7560	Exc	ID 0
13 01. 1003	_	Vernal	0.1		12/31:19	12/31:20	12/20:07	03/23:06	12/22:21			ŭ
					42.0	42.0	41.0	41.0	41.0			
					12/24:23	12/27:07	12/27:08	12/29:18	12/31:08			

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Nitrogen dioxide (NO2) (42602)

State: Duration: Year:	Utah 1 HOUR 2012						Maximum Valu	Sec	Primary: condary: Unit: Par	ts per bi	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-2002	POC 1	City Name Uintah	074	Methods	6th Max 33.0	7th Max 30.0	8th Max 29.0	9th Max 27.0	10th Max 26.0	0bs 8267	Exc	ID 0
		Not in a city			07/04:02	07/09:06	02/02:07	07/13:02	01/05:18			
					26.0	26.0	25.0	25.0	25.0			
					05/09:06	12/29:04	01/06:01	01/06:18	01/06:19			
					Nitrogen diox	ide (NO2) (42	602)					
State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012						Maximum Valu		Unit: Par	s per bi	llion	
		Carrate Name			1 35	0	3rd Max	es 4th Max	Eth Marc	27	37	
Site ID 49-047-2003	POC 1	County Name City Name Uintah	074	Methods	1st Max 6th Max 38.0	2nd Max 7th Max 37.0	8th Max 35.0	9th Max 32.0	5th Max 10th Max 32.0	Num Obs 8264	Num Exc	EDT ID 0
13 017 2003	-	Not in a city	0,1		12/24:00	01/30:16	12/23:23	01/04:01	12/24:02	0201		Ü
		-			31.0	30.0	30.0	28.0	27.0			
					12/24:07	01/04:00	12/24:01	12/28:00	01/07:01			
					Nitrogen diox			12/20:00	01/0/:01			
					Microgen aron	140 (1102) (12	002)					
State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Par	ts per bi	llion	
							Maximum Valu	es				
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-047-5632	1	City Name Uintah	074	MELIIUUS	6th Max 17.7	7th Max 15.8	8th Max 15.2	9th Max 15.1	10th Max 14.3	Obs 8029	Exc	ID 0
15 017 5052	-	Not in a city	5,1		12/27:19	01/25:18	12/30:17	12/30:21	12/30:22	0020		J
					14.1	14.0	13.4	13.4	13.2			
					11/25:19	12/31:02	12/27:18	12/30:20	01/25:19			

Nitrogen dioxide (NO2) (42602)

MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Par	as per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-049-0002	POC 1	City Name Utah	074	Methods	6th Max 88.0	7th Max 83.0	8th Max 79.0	9th Max 77.0	10th Max 73.0	Obs 8156	Exc	ID 0
		Provo			03/12:06	11/29:06	01/31:06	01/10:06	01/13:06			
					70.0	66.0	66.0	64.0	63.0			
					11/27:06	01/26:06	11/16:06	02/15:06	01/06:06			
					Nitrogen diox	ide (NO2) (42	602)					
State:	Utah								Primary:			
Duration:	1 HOUR								condary:			
Year:	2012								Unit: Par	s per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-053-0006	1	Washington	074		21.0	20.0	18.0	18.0	18.0	2625		0
		Not in a city			06/11:06	04/24:20	05/24:21	05/31:06	07/02:05			
					17.0	16.0	16.0	15.0	15.0			
					05/11:06	04/23:07	05/11:07	06/26:07	07/30:07			
					Nitrogen diox	ide (NO2) (42	602)					
State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Par	s per bi	llion	
							Maximum Valu	es				
Git- ID	Dog	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-053-0007	POC 1	City Name Washington	074	Methods	6th Max 25.0	7th Max 22.0	8th Max 21.0	9th Max 21.0	10th Max 21.0	0bs 1774	Exc	ID 0
		Not in a city			10/15:18	09/13:07	09/18:18	09/19:19	09/21:07			
					20.0	20.0	19.0	18.0	17.0			
					09/13:06	09/21:06	10/08:07	10/09:18	09/03:19			

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MAXIMUM VALUES REPORT

May. 24, 2013

## Nitrogen dioxide (NO2) (42602)

State: Duration: Year:	Utah 1 HOUR 2012							Sec	Primary: condary: Unit: Part	ts per bi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-0002	1	Weber	074		55.0	55.0	52.0	51.0	51.0	8208		0
		Ogden			09/21:19	09/22:19	12/31:02	12/22:19	12/30:23			
					50.0	50.0	50.0	50.0	50.0			
					04/09:20	05/15:21	09/20:19	09/21:20	12/22:20			
					Ozone	(44201)						
<b>.</b>	•									_		
State:	Utah	UN AVG BEGIN HOUR							Primary: .07! condary: .07!			
Duration:	2012	IN AVG BEGIN HOUR						Sec	Unit: Part		llion	
Year:	2012						Maximum Valu	es	Ullic: Fai	s per mi	111011	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-003-0003	1	Box Elder	087		.076	.074	.073	.073	.072	4180	1	1
		Brigham City			08/18:11	06/21:11	07/01:09	08/15:11	06/22:22			
					.072	.072	.071	.071	.071			
					06/23:08	07/19:10	05/15:10	06/04:10	06/30:10			
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-003-0003	1	Box Elder	087		.078	.076	.074	.073	.073	4180	2	2
		Brigham City			08/12:11	08/18:11	06/21:11	07/01:09	08/15:11			
					.072	.072	.072	.071	.071			
					06/22:22	06/23:08	07/19:10	05/15:10	06/04:10			

# AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	IN AVG BEGIN HOUR							Primary: .075 condary: .075 Unit: Part	;	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-003-0003	POC 1	City Name Box Elder	087	Methods	6th Max .078	7th Max .076	8th Max .074	9th Max .073	10th Max .073	Obs 4180	Exc 2	ID 5
		Brigham City			08/12:11	08/18:11	06/21:11	07/01:09	08/15:11			
					.072	.072	.072	.071	.071			
					06/22:22	06/23:08	07/19:10	05/15:10	06/04:10			
					Ozone	(44201)						
State:	Utah	N AVG BEGIN HOUR							Primary: .075 condary: .075			
Duration: Year:	2012	N AVG BEGIN HOUR						500	Unit: Part		llion	
icai.							Maximum Valu	es		-		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-003-7001	POC 1	City Name Box Elder	087	Methods	6th Max .075	7th Max .074	8th Max .070	9th Max .069	10th Max .067	0bs 7113	Exc 0	ID 0
		Not in a city			08/12:11	08/08:11	08/18:10	06/23:09	07/19:10			
					.067	.067	.066	.066	.065			
					08/11:11	08/17:12	06/22:11	08/07:11	07/01:09			
						(44201)			31, 22			
State:	Utah								Primary: .075			
Duration:		N AVG BEGIN HOUR						Sec	condary: .075			
Year:	2012						Maximum Valu	20	Unit: Part	s per mı	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-005-0004	1	Cache	087		.074	.074	.073	.072	.071	8711	0	0
		Logan			08/12:11	09/18:11	06/04:11	06/23:09	07/01:12			
					.070	.069	.067	.067	.067			
					08/18:10	07/19:11	06/14:11	07/16:10	09/19:10			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	IN AVG BEGIN HOUR						Sec	Primary: .075 condary: .075 Unit: Part	5	llion	
							Maximum Valu					
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-007-1003	1	City Name Carbon	087	Methods	6th Max .076	7th Max .075	8th Max .075	9th Max .073	10th Max .073	0bs 7938	Exc 1	ID 0
		Not in a city			08/15:12	05/26:10	05/29:12	06/19:10	08/16:11			
					.073	.071	.071	.070	.070			
					08/18:10	04/24:14	08/12:10	05/23:06	06/06:09			
					Ozone	(44201)						
Ghaha.	TT4 - 1-								David	_		
State:	Utah 8-HP PI	N AVG BEGIN HOUR							Primary: .075 condary: .075			
Duration: Year:	2012	W AVO DECIN HOOK						bec	Unit: Part		llion	
icai.							Maximum Valu	es		-		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	1	Davis	087		.070	.070	.067	.067	.067	6216	0	0
		Bountiful			08/08:08	08/12:11	06/21:11	07/10:10	08/18:10			
					.065	.064	.064	.063	.063			
					06/30:10	07/26:11	08/07:11	07/02:08	07/19:08			
					Ozone	(44201)						
G	1								D	_		
State:	Utah	N AVG BEGIN HOUR							Primary: .075 condary: .075			
Duration: Year:	2012	W AVO DECIN HOOK						bec	Unit: Part		llion	
icai.							Maximum Valu	es		_		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-013-0002	1	Duchesne	087		.071	.070	.069	.067	.067	5936	0	0
		Not in a city			06/19:10	06/30:10	05/05:12	05/16:11	05/29:12			
					.067	.066	.066	.065	.065			
					06/21:10	05/23:07	06/16:13	05/26:12	07/20:10			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	JN AVG BEGIN HOUR					Sec	Primary: .075 condary: .075 Unit: Part	5	llion	
						Maximum Valu					
Gita ID	DOG	County Name	Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-013-1001	POC 1	City Name Duchesne	087 187	6th Max .071	7th Max .071	8th Max .071	9th Max .070	10th Max .070	0bs 7981	Exc 0	ID 0
		Not in a city		06/07:09	08/12:10	08/15:11	04/28:09	05/29:12			
				.070	.070	.068	.068	.068			
				06/19:11	08/16:11	05/11:10	05/16:11	06/21:09			
				Ozone	(44201)						
Ghaha.	774 - l-							D	_		
State:	Utah 8-HP PI	JN AVG BEGIN HOUR						Primary: .075 condary: .075			
Duration: Year:	2012	N AVO DEGIN HOOK					bec	Unit: Part		llion	
rear -						Maximum Valu	es		_		
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-017-0004	1	Garfield	047	.074	.073	.070	.068	.065	8749	0	0
		Escalante		05/16:11	05/29:11	06/05:16	05/24:14	04/24:13			
				.065	.065	.065	.065	.064			
				05/22:08	05/30:05	06/02:14	06/19:12	06/03:09			
				Ozone	(44201)						
<b>-</b>	1								_		
State:	Utah 8-HP PI	JN AVG BEGIN HOUR						Primary: .075 condary: .075			
Duration: Year:	2012	N AVO DEGIN HOOK					bec	Unit: Part		llion	
icai.						Maximum Valu	es		-		
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-035-2004	1	Salt Lake	087	.086	.083	.082	.077	.074	4107	4	1
		Not in a city		06/21:12	08/08:09	08/07:11	06/22:16	05/14:12			
				.074	.072	.071	.070	.070			
				07/10:10	08/19:10	07/26:11	05/21:11	06/04:09			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	UN AVG BEGIN HOUR					Maximum Valu	Sec	Primary: .075 condary: .075 Unit: Part	5	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-035-2004	1	Salt Lake	087		.086	.083	.082	.080	.077	4107	5	2
		Not in a city			06/21:12	08/08:09	08/07:11	08/12:11	06/22:16			
					.074	.074	.072	.071	.070			
					05/14:12	07/10:10	08/19:10	07/26:11	05/21:11			
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-2004	POC 1	City Name Salt Lake	087	Methods	6th Max .086	7th Max .083	8th Max .082	9th Max .080	10th Max .077	0bs 4107	Exc 5	ID 5
		Not in a city			06/21:12	08/08:09	08/07:11	08/12:11	06/22:16			
					.074	.074	.072	.071	.070			
					05/14:12	07/10:10	08/19:10	07/26:11	05/21:11			
					Ozone	(44201)						
State: Duration:	Utah 8-HR RI	UN AVG BEGIN HOUR							Primary: .075			
Year:	2012								Unit: Part		llion	
							Maximum Valu	es				
Git- TD	D00	County Name		M-433	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-3006	POC 1	City Name Salt Lake	087	Methods	6th Max .086	7th Max .080	8th Max .078	9th Max .078	10th Max .076	0bs 7166	Exc 6	ID 1
		Salt Lake City			06/21:12	07/10:09	07/02:11	08/19:10	07/09:10			
					.076	.074	.074	.073	.073			
					08/18:10	07/06:11	08/07:11	05/14:11	08/08:11			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RUN AVG BEGIN 2012	N HOUR					Primary: .075 condary: .075 Unit: Part	;	llion	
					Maximum Valu	es				
	County N		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-3006	POC City Na 1 Salt La		hods 6th Max .086	7th Max .082	8th Max .080	9th Max .078	10th Max .078	0bs 7166	Exc 7	ID 2
	Salt Lake	City	06/21:12	08/12:10	07/10:09	07/02:11	08/19:10			
			.076	.076	.074	.074	.073			
			07/09:10	08/18:10	07/06:11	08/07:11	05/14:11			
					Maximum Valu	es				
	County N		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-3006	POC City Na 1 Salt La		hods 6th Max .086	7th Max .082	8th Max .080	9th Max .078	10th Max .078	0bs 7166	Exc 7	ID 5
	Salt Lake	City	06/21:12	08/12:10	07/10:09	07/02:11	08/19:10			
			.076	.076	.074	.074	.073			
			07/09:10	08/18:10	07/06:11	08/07:11	05/14:11			
			Ozone	(44201)						
State:	Utah						Primary: .075			
Duration:	8-HR RUN AVG BEGIN	N HOUR					condary: .075			
Year:	2012						Unit: Part	s per mi	llion	
					Maximum Valu	es				
Oit - TD	County N		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-037-0101	POC City Na 1 San Ju		6th Max .079	7th Max .077	8th Max .074	9th Max .072	10th Max .072	Obs 8748	Exc 2	ID 0
	Not in a	city	06/20:13	05/29:14	08/16:11	04/14:02	05/26:12			
			.070	.070	.070	.070	.069			
			04/13:23	05/30:10	08/15:17	08/18:12	04/24:22			
			Ozone	(44201)						
State: Duration: Year:	Utah 8-HR RUN AVG BEGIN 2012	N HOUR					Primary: .075 condary: .075 Unit: Part	;	llion	

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	N AVG BEGIN HOUR							Primary: .075 condary: .075 Unit: Part	5	llion	
icai.							Maximum Valu	es		-		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-045-0003	POC 1	City Name Tooele	087	Methods	6th Max .093	7th Max .075	8th Max .075	9th Max .074	10th Max .073	0bs 3746	Exc 1	ID 0
		Tooele			06/21:12	07/09:10	08/08:09	08/07:11	05/14:11			
					.072	.072	.069	.069	.069			
					06/22:15	08/12:09	06/23:00	08/09:10	08/14:11			
					Ozone	e (44201)						
State: Duration: Year:	Utah 8-HR RU 2012	N AVG BEGIN HOUR							Primary: .075 condary: .075 Unit: Part	5	llion	
							Maximum Valu	es				
Git- TD	200	County Name		Mathada.	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-1002	POC 1	City Name Uintah	190	Methods	6th Max .083	7th Max .080	8th Max .075	9th Max .075	10th Max .074	0bs 8504	Exc 2	ID 0
		Not in a city			08/15:15	06/30:14	06/19:13	08/08:13	08/12:12			
					.073	.072	.070	.070	.069			
					08/09:13	07/01:14	05/29:15	08/16:12	04/28:11			
					Ozone	e (44201)						
State: Duration: Year:	Utah 8-HR RU 2012	N AVG BEGIN HOUR					Maximum Valu	Sec	Primary: .075 condary: .075 Unit: Part	5	llion	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-1003	POC 1	City Name Uintah	087	Methods	6th Max	7th Max .066	8th Max	9th Max .064	10th Max .063	Obs 7927	Exc 0	ID O
		Vernal			06/19:10	05/05:13	06/30:10	08/12:10	05/06:09			
					.063	.063	.063	.063	.063			
					05/26:13	06/21:10	07/01:09	08/08:10	09/18:10			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	UN AVG BEGIN HOUR						Sec	Primary: .075 condary: .075 Unit: Part	5	llion	
							Maximum Value					
Site ID	POC	County Name City Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num Obs	Num Exc	EDT ID
49-047-2002	1	Uintah	047		6th Max .068	7th Max .068	8th Max .068	9th Max .067	10th Max .067	8388	0	0
		Not in a city			06/19:15	06/30:15	07/26:12	06/20:13	08/08:12			
					.067	.066	.066	.065	.065			
					08/15:13	08/12:13	08/16:11	04/28:13	08/09:12			
					Ozone	(44201)						
Ghaha.	774 - l-								D	_		
State:	Utah 8-HR RI	JN AVG BEGIN HOUR							Primary: .075 condary: .075			
Duration: Year:	2012	on hive bloth hook						500	Unit: Part		llion	
icai.							Maximum Valu	es		_		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-2003	1	Uintah	047		.074	.073	.072	.070	.069	8393	0	0
		Not in a city			08/16:11	06/19:13	04/28:12	08/12:13	05/05:14			
					.069	.068	.068	.068	.067			
					08/08:12	06/30:13	08/15:13	08/18:11	04/14:11			
					Ozone	(44201)						
										_		
State:	Utah	JN AVG BEGIN HOUR							Primary: .075 condary: .075			
Duration: Year:	2012	JN AVG BEGIN HOUR						560	Unit: Part		llion	
ieai.							Maximum Valu	es		1		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-047-5632	1	Uintah	047		.077	.074	.074	.072	.072	8345	1	0
		Not in a city			04/28:12	08/12:12	08/16:11	05/26:16	08/09:11			
					.070	.069	.069	.069	.068			
					08/08:13	04/14:10	04/27:10	05/23:09	04/24:12			

# AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	N AVG BEGIN HOUR						Sec	Primary: .075 condary: .075 Unit: Part	5	llion	
							Maximum Valu					
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-049-0002	2	City Name Utah	087	ricerious	6th Max .080	7th Max .079	8th Max .077	9th Max .077	10th Max .073	Obs 8746	Exc 4	ID 0
		Provo			08/09:10	06/30:11	07/06:12	08/19:11	08/07:11			
					.073	.072	.071	.071	.071			
					08/12:11	08/18:11	06/14:11	07/10:10	08/17:11			
					Ozone	(44201)						
State:	Utah								Primary: .075	-		
Duration:		N AVG BEGIN HOUR							condary: .075			
Year:	2012								Unit: Part		llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-049-5010	1	Utah	087		.088	.085	.079	.076	.074	3693	4	0
		Spanish Fork			06/30:11	07/02:11	07/06:13	08/09:11	07/01:10			
					.074	.074	.073	.070	.070			
					08/17:11	08/19:11	07/10:10	06/07:11	06/14:11			
					Ozone	(44201)						
_										_		
State:	Utah	N AVG BEGIN HOUR							Primary: .075 condary: .075			
Duration: Year:	2012	N AVG BEGIN HOUR						500	Unit: Part		llion	
icai.							Maximum Valu	es		-		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-053-0006	1	Washington	087		.080	.075	.075	.075	.074	2689	1	0
		Not in a city			06/05:13	05/23:14	05/29:12	06/02:12	05/16:10			
					.073	.073	.072	.072	.071			
					05/15:11	05/30:11	05/24:11	06/03:10	05/17:10			

## MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 8-HR RU 2012	N AVG BEGIN HOUR							Primary: .075 condary: .075 Unit: Part	5	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-053-0007	POC 1	City Name Washington	087	Methods	6th Max .063	7th Max .062	8th Max .062	9th Max .059	10th Max .059	0bs 1401	Exc 0	ID 0
		Not in a city			08/14:10	08/10:11	08/15:12	08/09:11	08/13:12			
					.058	.058	.057	.057	.057			
					08/16:11	08/17:12	08/08:12	08/11:10	08/18:10			
					Ozone	(44201)						
State:	Utah								Primary: .075	;		
Duration:		N AVG BEGIN HOUR							condary: .075			
Year:	2012								Unit: Part	s per mi	llion	
							Maximum Valu	es				
-1		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	0.45	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-053-0130	1	Washington 	047		.080	.076	.076	.075	.075	8752	3	0
		Virgin			06/05:14	05/16:10	05/29:13	05/30:11	06/02:11			
					.074	.074	.074	.072	.072			
					05/23:14	05/24:13	06/03:10	05/15:13	05/17:11			
					Ozone	e (44201)						
Chaha!	Utah								Primary: .075	-		
State: Duration:		N AVG BEGIN HOUR							condary: .075			
Year:	2012								Unit: Part		llion	
							Maximum Valu	es				
_		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-057-0002	POC 1	City Name Weber	087	Methods	6th Max .069	7th Max .068	8th Max .068	9th Max .066	10th Max .066	0bs 7405	Exc 0	ID 0
15 007 0002	-	Ogden	007		05/15:11	05/14:11	06/04:10	07/01:10	08/12:11	. 100	Ü	Ü
		034011										
					.066	.065	.065	.065	.065			
					09/09:10	06/30:10	08/18:11	08/25:11	08/26:10			

## MAXIMUM VALUES REPORT

May. 24, 2013

Ozone (44201)

State:	Utah								Primary: .07	5		
Duration:	8-HR RUN	AVG BEGIN HOUR						Sec	condary: .07	5		
Year:	2012								Unit: Par	ts per mi	llion	
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-057-1003	POC 1	City Name Weber	087	Methods	6th Max .078	7th Max .076	8th Max .076	9th Max .075	10th Max .075	Obs 3833	Exc 3	ID 1
		Harrisville			08/18:10	07/01:09	07/19:10	06/21:11	08/07:11			
					.075	.074	.074	.073	.073			
					08/11:11	05/15:10	08/15:10	06/30:10	08/05:10			
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-1003	1	Weber	087		.081	.078	.076	.076	.075	3834	4	2
		Harrisville			08/12:11	08/18:10	07/01:09	07/19:10	06/21:11			
					.075	.075	.074	.074	.073			
					08/07:11	08/11:11	05/15:10	08/15:10	06/30:10			
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-057-1003	POC 1	City Name Weber	087	Methods	6th Max .081	7th Max .078	8th Max .076	9th Max .076	10th Max .075	Obs 3834	Exc 4	ID 5
		Harrisville			08/12:11	08/18:10	07/01:09	07/19:10	06/21:11			
					.075	.075	.074	.074	.073			
					08/07:11	08/11:11	05/15:10	08/15:10	06/30:10			
					PM10 Total 0-	-10um STP (81	102)					
State:	Utah								Primary:			
Duration:	1 HOUR								condary:			

2012

Year:

Unit: Micrograms/cubic meter

(25 C)

## MAXIMUM VALUES REPORT

May. 24, 2013

PM10 Total 0-10um STP (81102)

State: Duration:	Utah 1 HOUR								Primary: condary:			
Year:	2012								Unit: Mid	crograms/c	ubic met	er
							Maximum Valu	es	(2	5 C)		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-047-5632	POC 1	City Name Uintah	122	Methods	6th Max 830	7th Max 790	8th Max 766	9th Max 588	10th Max 586	0bs 8533	Exc	ID 0
		Not in a city			06/19:14	05/26:14	05/26:17	05/26:16	05/26:18			
					489	477	397	351	343			
					05/26:13	03/26:07	06/05:21	07/14:16	11/09:12			
					PM10 Total 0-	10um STP (81	102)					
State:	Utah								Primary: 15	3		
Duration:	24 HOUR							Sed	condary: 15			
Year:	2012									crograms/c	ubic met	er
							Maximum Valu	es	(2!	5 C)		
_		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-005-0004	1	Cache	126		67	61	59	53	49	115	0	0
		Logan			09/21:00	09/18:00	10/03:00	08/19:00	08/16:00			
					46	44	36	35	34			
					08/10:00	11/08:00	03/31:00	09/06:00	06/05:00			
					PM10 Total 0-	10um STP (81	102)					
State:	Utah								Primary: 15	0		
Duration:	24 HOUR								condary: 15			
Year:	2012									crograms/c	ubic met	er
TCUI ·							Maximum Valu	es		5 C)		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-011-0004	5	Davis	098		54	52	37	30	30	57	0	0
		Bountiful			09/18:00	07/20:00	01/10:00	01/16:00	07/02:00			
					30	29	29	28	26			
					08/25:00	06/02:00	12/29:00	03/10:00	08/07:00			

## MAXIMUM VALUES REPORT

May. 24, 2013

PM10 Total 0-10um STP (81102)

State: Duration: Year: Site ID 49-013-0002	Utah 24 HOUR 2012 POC 1	County Name City Name Duchesne Not in a city	Methods 127	1st Max 6th Max 104 06/05:00	2nd Max 7th Max 48 08/16:00	Maximum Valu 3rd Max 8th Max 43 07/02:00	4th Max 9th Max 38 06/14:00	Primary: 150 condary: 150 Unit: Micro (25) 5th Max 10th Max 34 06/26:00		rubic mete Num Exc O	er EDT ID 0
				30	29	27	27	27			
				08/22:00	03/07:00	04/27:00	06/17:00	08/25:00			
				PMIO Total O-	-10um STP (811	102)					
State: Duration: Year:	Utah 24 HOUR 2012					Maximum Valu		Primary: 150 condary: 150 Unit: Micro (25		ubic met	er
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-0012	POC 2	City Name Salt Lake	Methods 127	6th Max 82	7th Max 81	8th Max 77	9th Max 74	10th Max 73	Obs 344	Exc 0	ID 0
49-035-0012	2	Salt Lake Salt Lake City	127	01/04:00	08/16:00	01/16:00	10/04:00	06/21:00	344	U	U
				69	68	66	65	64			
				01/15:00	09/18:00	09/21:00	06/25:00	01/17:00			
						Maximum Valu	es				
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-0012	POC 3	City Name Salt Lake	Methods 127 126	6th Max 65	7th Max 48	8th Max 48	9th Max 44	10th Max 43	0bs 29	Exc 0	ID 0
		Salt Lake City		09/18:00	01/10:00	03/10:00	06/26:00	09/06:00			
				42	36	33	31	30			
				08/25:00	05/21:00	11/29:00	10/12:00	05/09:00			
				PM10 Total 0-	-10um STP (811	102)					
State: Duration: Year:	Utah 24 HOUR 2012						Se	Primary: 150 condary: 150 Unit: Mici (25		cubic mete	er

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MAXIMUM VALUES REPORT

May. 24, 2013

PM10 Total 0-10um STP (81102)

State: Duration: Year:	Utah 24 HOUR 2012						Maximum Valu	Sed		150 Micro (25 C	!)	ubic met	
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Ma		Num	Num	EDT
49-035-1001	3	City Name Salt Lake	127	ricerious	6th Max 71	7th Max 56	8th Max 54	9th Max 45	10th Ma 43	ЭX	0bs 121	Exc 0	ID 0
		Magna			01/16:00	09/18:00	03/31:00	08/16:00	11/08:	00			
					40	39	39	39	38				
					09/21:00	01/04:00	06/05:00	10/03:00	06/23:	0.0			
							,	10/03:00	06/23•	30			
					PM10 Total 0-	10um SIP (81.	102)						
State: Duration:	Utah 24 HOUR								Primary: condary:	150			
Year:	2012								Unit:			ubic met	er
							Maximum Valu			(25 C			
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Ma		Num	Num	EDT
49-035-3006	1	City Name Salt Lake	127	Mechods	6th Max 78	7th Max 61	8th Max 60	9th Max 60	10th Ma 56	ЭX	0bs 348	Exc 0	ID 0
49-035-3000	Τ.	Salt Lake City	127		01/16:00	01/05:00	01/17:00	05/03:00	01/04:	0.0	340	U	U
		Sait have City			01/10:00	01/03:00	01/1/-00	03/03.00	01/04.	50			
					56	54	54	53	53				
					10/04:00	01/03:00	05/01:00	11/15:00	11/16:	00			
					PM10 Total 0-	10um STP (81	102)						
State: Duration:	Utah 24 HOUR 2012								Primary:	150	varama/a	ubic met	or
Year:	2012						Maximum Valu	es	OHIT.	(25 C	_	ubic met	ET
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Ma		Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th M		Obs	Exc	ID
49-049-0002	2	Utah	126		76	67	56	52	44		105	0	0
		Provo			01/16:00	06/29:00	09/18:00	06/05:00	04/24:	00			
					43	43	42	42	40				
					06/23:00	08/16:00	01/04:00	08/19:00	07/02:	00			

MAXIMUM VALUES REPORT

May. 24, 2013

PM10 Total 0-10um STP (81102)

State: Duration: Year:	Utah 24 HOUR 2012						Maximum Valu	Sec		150 Micro (25 C	_	ubic met	er
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Ma	ιX	Num	Num	EDT
49-049-0002	3	City Name Utah	126	Mechods	6th Max 57	7th Max 36	8th Max 30	9th Max 28	10th Ma 25	ax	0bs 28	Exc 0	ID 0
49-049-0002	3	Provo	120		09/18:00	01/10:00	08/25:00	06/14:00	03/10:	0.0	20	U	U
		PIOVO				01/10:00	06/25:00	00/14.00	03/10.	00			
					24	24	23	22	21				
					09/06:00	09/30:00	08/04:00	11/29:00	05/09:	00			
					PM10 Total 0-	10um STP (81	102)						
State: Duration: Year:	Utah 24 HOUR 2012								Primary: condary: Unit:	150	ograms/c	ubic met	er
							Maximum Valu	es		(25 C	])		
a.,	200	County Name		25 13 3	1st Max	2nd Max	3rd Max	4th Max	5th Ma	ιX	Num	Num	EDT
Site ID	POC	City Name	4.05	Methods	6th Max	7th Max	8th Max	9th Max	10th M	ax	0bs	Exc	ID
49-049-4001	2	Utah	127		68	67	67	67	57		352	0	0
		Lindon			08/10:00	05/25:00	08/09:00	09/18:00	01/16:	00			
					57	55	55	54	53				
					08/08:00	08/15:00	08/16:00	09/21:00	10/22:	00			
					PM10 Total 0-	10um STP (81	102)						
State: Duration: Year:	Utah 24 HOUR 2012						Maximum Valu	Sec	Primary: condary: Unit:	150	_	ubic met	er
		County Name			1st Max	2nd Max	3rd Max	es 4th Max	5th Ma		Num	Num	EDT
Site ID 49-057-0002	POC 1	City Name Weber	127	Methods	6th Max 95	7th Max 61	8th Max 56	9th Max 54	10th Ma 52		Obs 362	Exc 0	ID 0
		Ogden			07/04:00	08/19:00	10/03:00	09/17:00	09/18:	00			
					52	51	49	47	47				
					11/08:00	09/21:00	01/05:00	01/03:00	05/17:	00			

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## MAXIMUM VALUES REPORT

May. 24, 2013

		PM10	Total	0-10um	STP	(81102)	
--	--	------	-------	--------	-----	---------	--

State: Duration: Year:	Utah 24-HR B 2012	LK AVG					Maximum Valu	Sec	Primary: 150 condary: 150 Unit: Mic:		ubic met	er
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-047-5632	1	Uintah	122		231	145	102	91	89	355	1	0
		Not in a city			05/26:00	05/25:00	06/30:00	07/01:00	03/07:00			
					86	81	81	77	71			
					06/29:00	06/19:00	07/02:00	06/05:00	11/09:00			
					PM2.5 - Local (	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	1 HOUR							Sec	condary:			
Year:	2012								Unit: Mic		ubic met	er
							Maximum Valu		(LC			
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name	170	Mechous	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID 0
49-047-5632	3	Uintah	170		340.0	220.0	204.0	181.0	139.0	8587		U
		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 (8	8101)					
State:	Utah								Primary:			
Duration:	1 HOUR							Sec	condary:			
Year:	2012								Unit: Mic	_	ubic met	er
							Maximum Valu	es	(LC	)		
Gita ID	DOG	County Name		Mathada	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name	4.00	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	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			

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MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 24 HOUR 2012						Maximum Valu	Sec	Primary: condary: Unit: Mics (LC	_	ubic mete	er
Site ID	D00	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-003-0003	POC 1	City Name Box Elder	145	Methods	6th Max 33.4	7th Max 28.2	8th Max 27.0	9th Max 25.9	10th Max 23.8	0bs 119	Exc	ID 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			
					PM2.5 - Local	Conditions (8	8101)					
State: Duration:	Utah 24 HOUR								Primary: condary:			
Year:	2012								Unit: Mic	rograms/c	ubic met	er
							Maximum Valu	es	(LC	)		
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-005-0004	1	City Name Cache	145	Methods	6th Max 38.3	7th Max 31.6	8th Max 28.8	9th Max 28.2	10th Max 28.1	0bs 352	Exc	ID 1
		Logan			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 Valu	es				
a.,	200	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-005-0004	POC 1	City Name Cache	145	Methods	6th Max 38.3	7th Max 36.3	8th Max 31.6	9th Max 28.8	10th Max 28.2	0bs 353	Exc	ID 2
		Logan			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			

# UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration:	Utah 24 HOUR								Primary: condary:			
Year:	2012								Unit: Mic	rograms/c	ubic met	er
							Maximum Valu	es	(LC	)		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-005-0004	POC 1	City Name Cache	145	Methods	6th Max 38.3	7th Max 36.3	8th Max 31.6	9th Max 28.8	10th Max 28.2	0bs 353	Exc	ID 5
		Logan			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 Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-005-0004	POC 2	City Name Cache	145	Methods	6th Max 35.9	7th Max 18.7	8th Max 15.2	9th Max 14.1	10th Max 12.6	Obs 31	Exc	ID 0
		Logan			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			
					PM2.5 - Local	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012						Manadanan 77a la		Unit: Mic	_	ubic met	er
		a			1	0 1 1	Maximum Valu		(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
49-011-0004	1	Davis	145		6th Max 34.7	7th Max 26.8	8th Max 25.9	9th Max 25.5	10th Max 24.2	122	EXC	0
		Bountiful			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			
					PM2.5 - Local	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012								Unit: Mic	rograms/c	ubic met	er
									(LC	)		

MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration:	Utah 24 HOUR								Primary: condary:			
Year:	2012								Unit: Mic:		ubic mete	er
							Maximum Valu		(LC			
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
		City Name		Mechods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID
49-013-0002	1	Duchesne	145		36.6	25.5	18.3	18.1	13.0	73		0
		Not in a city			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 (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012								Unit: Mic:	rograms/c	ubic met	er
							Maximum Valu	es	(LC	)		
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	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
		Magna			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			
					PM2.5 - Local (	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012								Unit: Mic		ubic met	er
							Maximum Valu	es	(LC	)		
a!. ==	200	County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	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			

MAXIMUM VALUES REPORT

PM2.5 - Local Conditions (88101)

State: Duration:	Utah 24 HOUR								Primary:			
Year:	2012						Maximum Valu	<b>e</b> s	Unit: Mic		ubic met	er
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-3010	POC 1	City Name Salt Lake	145	Methods	6th Max 35.5	7th Max 35.1	8th Max 33.6	9th Max 33.5	10th Max 33.0	Obs 341	Exc	ID 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 Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-035-3010	POC 2	City Name Salt Lake	145	Methods	6th Max 32.8	7th Max 30.1	8th Max 20.7	9th Max 15.0	10th Max 12.3	Obs 28	Exc	ID 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			
					PM2.5 - Local	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012								Unit: Mic		ubic met	er
							Maximum Valu		(LC			
Site ID	POC	County Name		Methods	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
49-045-0003	1	City Name Tooele	145	ricerious	6th Max 29.0	7th Max 22.9	8th Max 17.9	9th Max 17.1	10th Max 14.5	0bs 112	Exc	ID 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			
					PM2.5 - Local	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012								Unit: Mic	rograms/c	ubic met	er
									(LC	)		

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May. 24, 2013

MAXIMUM VALUES REPORT

May. 24, 2013

## PM2.5 - Local Conditions (88101)

State: Duration:	Utah 24 HOUR 2012								Primary: condary: Unit: Mic				
Year:	2012						Maximum Valu	es	(LC)	-	ubic met	er	
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	, Num	Num	EDT	
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID	
49-047-1003		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				
					PM2.5 - Local (	Conditions (8	8101)						
State:	Utah 24 HOUR								Primary: condary:				
Duration: Year:	24 HOUR 2012							Sec	Unit: Mic	cograms/c	ubic met	er	
rear.							Maximum Valu	es	(LC)				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT	
Site ID	POC	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				
					PM2.5 - Local (	Conditions (8	8101)						
State: Duration:	Utah 24 HOUR								Primary:				
Year:	2012								Unit: Mic	rograms/c	ubic met	er	
							Maximum Valu	es	(LC)	1			
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT	
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	Exc	ID	
49-049-0002	1	Utah	145		34.5	23.9	23.5	23.2	22.9	344		0	
		Provo			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				

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# UNITED STATES ENVIRONMENTAL PROCTECTION AGENCY AIR QUALITY SUBSYSTEM MAXIMUM VALUES REPORT

PARTMON VAROUD RELOKT

May. 24, 2013

State: Duration:	Utah 24 HOUR								Primary:	,		
Year:	2012						Maximum Valu	<b>e</b> s	Unit: Mic		ubic met	er
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-049-4001	POC 1	City Name Utah	145	Methods	6th Max 32.9	7th Max 27.3	8th Max 27.2	9th Max 26.4	10th Max 25.0	Obs	Exc	ID 0
		Lindon			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 Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-049-4001	CITY Name	145	Methods	6th Max 34.1	7th Max 19.9	8th Max 13.3	9th Max 12.0	10th Max 9.7	Obs 29	Exc	ID 0	
		Lindon			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 (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR							Sec	condary:			
Year:	2012						Maximum Valu		Unit: Mic		ubic met	er
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-049-5010	1	Utah	145		29.5	28.8	22.4	19.5	19.3	119		0
		Spanish Fork			06/29:00	09/18:00	08/19:00	08/16:00	07/02:00			
					18.7	16.6	16.1	15.0	13.5			
					02/09:00	09/21:00	01/10:00	06/26:00	06/23:00			
					PM2.5 - Local	Conditions (8	8101)					
State:	Utah								Primary:			
Duration:	24 HOUR								condary:			
Year:	2012								Unit: Mic	rograms/c	ubic met	er
									(LC	)		

MAXIMUM VALUES REPORT

May. 24, 2013

## PM2.5 - Local Conditions (88101)

State: Duration:	Utah 24 HOUR 2012								Primary: condary: Unit: Mic	woowoma /a	whia mot	0.75
Year:	2012						Maximum Valu	es	(LC)	_	ubic mete	er
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID 49-057-0002		City Name Weber	145	Methods	6th Max 35.5	7th Max 34.8	8th Max 31.5	9th Max 30.5	10th Max 27.0	Obs 340	Exc	ID 1
		Ogden			09/17:00	09/18:00	09/21:00	08/19:00	11/25:00			
					26.2	25.8	25.3	24.8	24.5			
					01/10:00	01/09:00	08/16:00	08/18:00	01/03:00			
							Maximum Valu	es				
_		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	6th Max	7th Max	8th Max	9th Max	10th Max	Obs	Exc	ID
49-057-0002	-0002 1 Weber	Weber	145		63.7	35.5	34.8	31.5	30.5	341		2
		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			
							Maximum Valu	es				
		County Name			1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT
Site ID	POC	City Name		Methods	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 (8	8101)					

State: Utah
Duration: 24 HOUR
Year: 2012

Primary: Secondary:

Unit: Micrograms/cubic meter

(LC)

MAXIMUM VALUES REPORT

May. 24, 2013

## PM2.5 - Local Conditions (88101)

State: Duration:	Utah 24 HOUR			Primary: Secondary: Unit: Micrograms/cubic meter									
Year:	2012								_	ubic met	er		
						Maximum Valu		(LC)	1				
Olt - TD	DOG	County Name	M-+11-	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID 49-057-1003	POC 1	City Name Weber	Methods 143 145	6th Max 31.7	7th Max 27.4	8th Max 26.5	9th Max 22.6	10th Max 21.3	0bs 114	Exc	ID 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					
						Maximum Valu	es						
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID	POC	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		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					
						Maximum Valu	es						
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID	POC	City Name	Methods	6th Max	7th Max	8th Max	9th Max	10th Max	0bs	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					
				DM2 F - Logal	Conditions (0	00101\							

PM2.5 - Local Conditions (88101)

State: Utah

Duration:

2012 Year:

Primary: 24-HR BLK AVG Secondary:

Unit: Micrograms/cubic meter

(LC)

MAXIMUM VALUES REPORT

May. 24, 2013

State: Duration: Year:	Utah 24-HR E 2012	BLK AVG			Primary: Secondary: Unit: Micrograms/cubic met								
						Maximum Valu		(LC					
Site ID	POC	County Name	Meth	1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
49-047-5632	3	City Name Uintah	170	6th Max 78.6	7th Max 40.6	8th Max 35.8	9th Max 35.7	10th Max 28.6	0bs 357	Exc	ID 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					
				PM2.5 - Local	Conditions (8	38101)							
State:	Utah							Primary:					
		BLK AVG						condary:					
Duration: Year:	2012	SER TIVO					500	-	rograms/c	ubic met	er		
ieai.						Maximum Valu	es	(LC					
		County Name		1st Max	2nd Max	3rd Max	4th Max	5th Max	Num	Num	EDT		
Site ID	POC	City Name	Meth	nods 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					