

User ID: HPI

FREQUENCY DISTRIBUTION REPORT

Report Request ID: 1998669

Report Code: AMP230

Mar. 15, 2022

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
SUMMARY CRITERIA	INCLUDE ALL DATA
AGENCY ROLE	PQAO
EVENTS PROCESSING	REPORT ALL EVENT RECORDS
MERGE PDF FILES	YES

SORT ORDER

Order	Column
1	STATE_CODE
2	COUNTY_CODE
3	SITE_ID
4	EPA_REGION
5	DATES
6	PARAMETER_CODE
7	POC

DATE CRITERIA

Start Date	End Date
2021	2021

APPLICABLE STANDARDS

Standard Description
CO 8-hour 1971
Lead 3-Month 2009
Lead 3-Month PM10 Surrogate 2009
NO2 Annual 1971
Ozone 8-hour 2015
PM10 24-hour 2006
PM25 24-hour 2012
SO2 1-hour 2010

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EXCEPTIONAL DATA TYPES

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

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-003-7001  
 County: Box Elder  
 City: Not in a city  
 Support Agency: 195  
 Address: 8600 WEST 24000 NORTH PORTAGE, UTAH

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: AGRICULTURAL

Latitude: +41.945874  
 Longitude: -112.233973  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,369.0

Site Comments: SITE IS LOCATED IN MALAD VALLEY:

Parameter		POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc				
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum	Values	Arith Mean	
42602-Nitrogen dioxide (NO2)		1		195				Instrumental	Chemiluminescence Teledyne API 200 EU/501							.05	1 HOUR	0	Parts per billion	
2021	0	94	8256			.0	10	25	50	75	90	95	98	99		1	2	.55		
							.0	.0	.0	.0	2.0	3.0	5.0	7.0		24.0	23.0			

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Utah

Site ID: 49-005-0007  
 County: Cache  
 City: Smithfield  
 Support Agency: 1113  
 Address: 675 West 220 North

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +41.842649  
 Longitude: -111.852199  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc					
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith	Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion					
2021	0	96	8368			-1.2	10	25	50	75	90	95	98	99		1	2	4.50		
							.4	1.1	2.9	5.9	11.0	14.7	20.0	23.4		41.4	41.2			

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Utah

Site ID: 49-007-1003	AQCR: UTAH	Latitude: +39.609960
County: Carbon	Urban Area: NOT IN AN URBAN AREA	Longitude: -110.800749
City: Price	Location Setting: SUBURBAN	UTM Zone:
Support Agency: 1113	Land Use: RESIDENTIAL	Utm Northing:
Address: On Prperty of Resident at 351 W 2500 E. Price, Utah		Utm Easting:
		Vertical Meas: 1,722.0

Site Comments:

Parameter	POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc							
Year	Exc	Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum	Values	Arith	Mean	
42602-Nitrogen dioxide (NO2)				1		1113			INSTRUMENTAL							2.7	1 HOUR	0	Parts per billion			
2021	0		98	8605			.4	10	25	50	75	90	95	98	99		1	2	2.45			
							.8	1.2	1.8	3.1	4.7	6.3	8.6	10.2		35.3	20.5					

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Utah

Site ID: 49-011-0004  
 County: Davis  
 City: Bountiful  
 Support Agency: 1113  
 Address: 171 WEST 1370 NORTH, BOUNTIFUL, UTAH

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.902967  
 Longitude: -111.884467  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,309.0

Site Comments: NEW SITE TO REPLACE 490110001:

Parameter		POC		PQAO		Method of Collection and Analysis					MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages							Maximum Values	Arith Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL					2.7	1 HOUR	0	Parts per billion			
2021	0	98	8618			.4	10	25	50	75	90	95	98	99	1	2	10.97
							2.0	3.5	6.7	15.4	27.9	33.4	37.9	41.7	60.1	60.0	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-013-0002  
 County: Duchesne  
 City: Roosevelt  
 Support Agency: 1113  
 Address: 290 S. 1000 W.

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.294178  
 Longitude: -110.009732  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,596.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	95	8314			.2	10	25	50	75	90	95	98	99	1	2	4.67
							1.1	1.8	3.4	6.0	10.0	13.1	16.8	19.6	33.2	32.6	

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Utah

Site ID: 49-013-7011  
 County: Duchesne  
 City: Not in a city  
 Support Agency: 687  
 Address: 6000 SOUTH AND 10000 WEST (MYTON)

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: DESERT

Latitude: +40.216779  
 Longitude: -110.182742  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,606.0

Site Comments: TSP, WS, WD, TEMP, %RH, PRECIP, SOLAR RADIATION:

Parameter	POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc								
Year	Exc	Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages									Maximum	Values	Arith	Mean		
42602-Nitrogen dioxide (NO2)			1		687				Instrumental	Chemiluminescence Teledyne API 200 EU/501							.05	1 HOUR	0	Parts per billion			
2021	0		72	6304			-2.0		10	25	50	75	90	95	98	99		1	2	2.90			
									.4	1.0	2.1	4.0	6.4	8.5	11.2	13.2		33.2	32.6				



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Utah

Site ID: 49-021-0005  
 County: Iron  
 City: Enoch  
 Support Agency:  
 Address: 3840 North 325 East

AQCR: FOUR CORNERS  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +37.747430  
 Longitude: -113.055525  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,692.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	99	8630			.1	10	25	50	75	90	95	98	99	1	2	6.16
						1.0	1.7	3.9	8.9	14.8	19.1	23.6	26.6		50.9	45.2	

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Utah

Site ID: 49-035-2005  
 County: Salt Lake  
 City: Midvale  
 Support Agency: 1113  
 Address: 8449 S. Monroe St.

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.598056  
 Longitude: -111.894167  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum Values	Arith Mean	
42602-Nitrogen dioxide (NO2)		1		1113				INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion	
2021	0	97	8537			1.1		10	25	50	75	90	95	98	99	1	2	13.10
								2.9	4.6	9.5	18.8	30.1	35.4	39.9	43.5		61.3	58.6

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Utah

Site ID: 49-035-3006  
 County: Salt Lake  
 City: Salt Lake City  
 Support Agency: 1113  
 Address: 1675 SOUTH 600 EAST, SALT LAKE CITY

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.736389  
 Longitude: -111.872222  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,306.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion			
2021	0	97	8463			.7	10	25	50	75	90	95	98	99	1	2	12.50	
						2.4	3.9	8.3	18.3	30.6	36.1	40.9	44.1		62.8	61.9		
42602-Nitrogen dioxide (NO2)		3		1113		Teledyne-API Model 200EUP or T200UP						.1	1 HOUR	0	Parts per billion			
2021	0	96	8397			.2	10	25	50	75	90	95	98	99	1	2	11.30	
						1.8	3.3	7.4	16.8	28.0	33.5	37.7	40.1		53.2	52.1		

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Utah

Site ID: 49-035-3010  
 County: Salt Lake  
 City: Salt Lake City  
 Support Agency: 1113  
 Address: 1250 NORTH 1400 WEST

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.784220  
 Longitude: -111.931000  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,286.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc					
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith	Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion					
2021	0	98	8591			-1.5	10	25	50	75	90	95	98	99	1	2	13.15			
							2.1	4.0	9.3	20.0	30.7	36.0	40.9	45.3	67.6	65.9				

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Utah

Site ID: 49-035-3013  
 County: Salt Lake  
 City: Herriman  
 Support Agency: 1113  
 Address: 14058 Mirabella Dr.

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: SUBURBAN  
 Land Use: RESIDENTIAL

Latitude: +40.496392  
 Longitude: -112.036298  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc				
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith	Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion				
2021	0	96	8390			-0.9	10	25	50	75	90	95	98	99	1	2	4.22		
							.5	1.3	2.8	5.7	9.5	12.9	18.2	21.9		53.7	48.0		

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-035-3014  
 County: Salt Lake  
 City: West Valley City  
 Support Agency: 1113  
 Address: 2782 South Corporate Park Dr.

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: COMMERCIAL

Latitude: +40.709762  
 Longitude: -112.008760  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,297.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	98	8622			- .6	10	25	50	75	90	95	98	99	1	2	9.78
							1.3	2.5	5.6	15.1	26.1	29.8	33.3	35.4	48.8	42.9	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-035-3015

AQCR: WASATCH FRONT

Latitude: +40.777145

County: Salt Lake

Urban Area: SALT LAKE CITY, UT

Longitude: -111.945849

City: Salt Lake City

Location Setting: URBAN AND CENTER CITY

UTM Zone:

Support Agency:

Land Use: RESIDENTIAL

Utm Northing:

Address: 240 N 1950 W

Utm Easting:

Vertical Meas: 1,286.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc					
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith	Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion					
2021	0	96	8421			.8	10	25	50	75	90	95	98	99		1	2	14.73		
							3.0	4.8	10.7	22.7	33.3	37.6	41.7	44.7		72.9	69.9			

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Utah

Site ID: 49-035-3016  
 County: Salt Lake  
 City: Salt Lake City  
 Support Agency:  
 Address: 1480 North 8000 West

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: INDUSTRIAL

Latitude: +40.807897  
 Longitude: -112.087717  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,286.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	77	6780			-0.1	10	25	50	75	90	95	98	99	1	2	7.54
							.5	1.3	3.7	11.1	21.7	26.2	30.9	33.7		43.8	42.4



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Utah

Site ID: 49-035-4002  
 County: Salt Lake  
 City: Murray  
 Support Agency:  
 Address: 4951 South Galleria Dr

AQCR: WASATCH FRONT  
 Urban Area: SALT LAKE CITY, UT  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: RESIDENTIAL

Latitude: +40.662878  
 Longitude: -111.901188  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,295.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	98	8610			.5	10	25	50	75	90	95	98	99	1	2	15.89
						3.4	6.5	13.5	23.4	32.5	36.6	41.0	44.1		61.9	58.7	

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Utah

Site ID: 49-045-0004  
 County: Tooele  
 City: Erda  
 Support Agency: 1113  
 Address: 2163 W. Erda Way

AQCR: WASATCH FRONT  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: COMMERCIAL

Latitude: +40.600532  
 Longitude: -112.353414  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	1	Parts per billion		
2021	0	99	8634			.0	10	25	50	75	90	95	98	99	1	2	2.72
						.7	1.0	1.8	3.3	5.8	8.0	11.1	13.5		36.7	36.4	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	2	Parts per billion		
2021	1	99	8635			.0	10	25	50	75	90	95	98	99	1	2	2.72
						.7	1.0	1.8	3.3	5.8	8.0	11.1	13.5		36.7	36.4	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	5	Parts per billion		
2021	1	99	8635			.0	10	25	50	75	90	95	98	99	1	2	2.72
						.7	1.0	1.8	3.3	5.8	8.0	11.1	13.5		36.7	36.4	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-047-1004  
 County: Uintah  
 City: Vernal  
 Support Agency: 1113  
 Address: 628 North 1700 West

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: URBAN AND CENTER CITY  
 Land Use: RESIDENTIAL

Latitude: +40.464710  
 Longitude: -109.561472  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages						Min Obs			Maximum Values	Arith Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL CHEMILUMINESCENCE						1	1 HOUR	0	Parts per billion		
2021	0	98	8597			.0	10	25	50	75	90	95	98	99	1	2	3.68
						.9	1.4	2.4	4.3	7.9	11.6	16.2	19.0		37.2	35.7	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-047-2002	AQCR: UTAH	Latitude: +40.206291
County: Uintah	Urban Area: NOT IN AN URBAN AREA	Longitude: -109.353932
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 687	Land Use: DESERT	Utm Northing:
Address: 2 Miles west of Redwash atop Deadman's Bench		Utm Easting:
		Vertical Meas: 1,701.8

Site Comments:

Parameter	POC		PQAO		Method of Collection and Analysis								MDL	Duration	EDT	Unit Desc				
	Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith Mean	
42602-Nitrogen dioxide (NO2)			1		687													Parts per billion		
2021	0	67	5898					- .4	10	25	50	75	90	95	98	99		1	2	1.71
									.2	.6	1.1	2.1	4.4	5.8	7.4	8.6		23.8	20.8	

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-047-2003	AQCR: UTAH	Latitude: +40.056710
County: Uintah	Urban Area: NOT IN AN URBAN AREA	Longitude: -109.688108
City: Not in a city	Location Setting: RURAL	UTM Zone:
Support Agency: 687	Land Use: DESERT	Utm Northing:
Address: 2 miles south of Ouray and south of the White and Green River confluence		Utm Easting:
		Vertical Meas: 1,466.8

Site Comments:

Parameter	POC	PQAO		Method of Collection and Analysis								MDL	Duration	EDT	Unit Desc						
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages										Maximum Values	Arith Mean		
42602-Nitrogen dioxide (NO2)	1		687					INSTRUMENTAL	CHEMILUMINESCENCE								1	1 HOUR	0	Parts per billion	
2021	0	67	5899			-1.3	10	25	50	75	90	95	98	99		1	2	1.85			
								.3	.7	1.3	2.6	4.3	5.4	6.6	7.3		17.2	14.5			

FREQUENCY DISTRIBUTION REPORT

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Utah

Site ID: 49-047-7022  
 County: Uintah  
 City: Not in a city  
 Support Agency: 687  
 Address: WHITEROCKS & COUNTY ROAD

AQCR: UTAH  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: DESERT

Latitude: +40.483598  
 Longitude: -109.906796  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,893.0

Site Comments: WS, WD, PRECIP, TEMP, RH%, AND COLLOCATED TSP:

Parameter		POC		PQAO		Method of Collection and Analysis							MDL	Duration	EDT	Unit Desc				
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages										Maximum Values	Arith Mean	
42602-Nitrogen dioxide (NO2)	1		687					Instrumental	Chemiluminescence Teledyne API 200 EU/501							.05	1 HOUR	0	Parts per billion	
2021	0	73	6354			-1.3		10	25	50	75	90	95	98	99		1	2	1.04	
								.1	.4	.8	1.3	2.4	3.4	4.7	5.4		11.0	8.6		

FREQUENCY DISTRIBUTION REPORT

Mar. 15, 2022

Utah

Site ID: 49-049-4001

AQCR: WASATCH FRONT

Latitude: +40.341389

County: Utah

Urban Area: PROVO-OREM, UT

Longitude: -111.713611

City: Lindon

Location Setting: SUBURBAN

UTM Zone:

Support Agency: 1113

Land Use: RESIDENTIAL

Utm Northing:

Address: 30 NORTH MAIN STREET, LINDON, UTAH

Utm Easting:

Vertical Meas: 1,442.0

Site Comments: LOCATED AT LINDON ELEMENTARY SCHOOL:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Percentages									Maximum Values	Arith Mean	
						Min	Obs										
42602-Nitrogen dioxide (NO2)		2		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	98	8586			.0	10	25	50	75	90	95	98	99	1	2	9.02
							2.2	3.4	6.0	11.7	20.7	27.4	33.6	36.9		45.8	44.9

FREQUENCY DISTRIBUTION REPORT

Mar. 15, 2022

Utah

Site ID: 49-049-5010  
 County: Utah  
 City: Spanish Fork  
 Support Agency: 1113  
 Address: 312 W. 2050 NORTH, SPANISH FORK, UTAH

AQCR: WASATCH FRONT  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: SUBURBAN  
 Land Use: INDUSTRIAL

Latitude: +40.136336  
 Longitude: -111.660502  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,380.0

Site Comments: SITE IS LOCATED AT SPANISH FORK AIRPORT:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc		
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum Values	Arith Mean
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion		
2021	0	98	8619			.3	10	25	50	75	90	95	98	99	1	2	7.12
							2.0	3.2	5.3	8.7	14.9	20.2	25.9	29.8		39.9	39.5



FREQUENCY DISTRIBUTION REPORT

Mar. 15, 2022

Utah

Site ID: 49-053-0007  
 County: Washington  
 City: Hurricane  
 Support Agency: 1113  
 Address: 147 N 870 W, Hurricane, Utah

AQCR: FOUR CORNERS  
 Urban Area: NOT IN AN URBAN AREA  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +37.179125  
 Longitude: -113.305096  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 846.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis						MDL	Duration	EDT	Unit Desc					
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages								Maximum	Values	Arith	Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL						2.7	1 HOUR	0	Parts per billion					
2021	0	95	8341			- .7	10	25	50	75	90	95	98	99		1	2	3.29		
							1.0	1.4	2.1	3.6	6.8	10.2	16.0	19.2		28.4	27.7			

FREQUENCY DISTRIBUTION REPORT

Mar. 15, 2022

Utah

Site ID: 49-057-1003  
 County: Weber  
 City: Harrisville  
 Support Agency: 1113  
 Address: 425 W 2550 NORTH, OGDEN, UTAH

AQCR: WASATCH FRONT  
 Urban Area: OGDEN, UT  
 Location Setting: RURAL  
 Land Use: RESIDENTIAL

Latitude: +41.303614  
 Longitude: -111.987871  
 UTM Zone:  
 Utm Northing:  
 Utm Easting:  
 Vertical Meas: 1,331.0

Site Comments:

Parameter		POC		PQAO		Method of Collection and Analysis					MDL	Duration	EDT	Unit Desc			
Year	Exc Evt	%Obs	#Obs	#Pri	#Sec	Min	Obs	Percentages							Maximum Values	Arith Mean	
42602-Nitrogen dioxide (NO2)		1		1113		INSTRUMENTAL					2.7	1 HOUR	0	Parts per billion			
2021	0	96	8407			-1.8	10	25	50	75	90	95	98	99	1	2	8.36
							.1	1.2	4.9	12.3	23.6	28.9	33.2	36.7	66.8	62.0	