

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
QUICK LOOK REPORT (AMP450)

Apr. 12, 2007

EXCEPTIONAL DATA TYPES

EDT	DESCRIPTION
0	NO EVENTS
1	EVENTS EXCLUDED
2	EVENTS INCLUDED
3	EXCEPTIONAL EVENTS EXCLUDED
4	NATURAL EVENTS EXCLUDED
5	EVENTS WITH CONCURRENCE EXCLUDED
6	EXCEPTIONAL EVENTS WITH CONCURRENCE EXCLUDED
7	NATURAL EVENTS WITH CONCURRENCE EXCLUDED

Note: The * indicates that the mean does not satisfy summary criteria.

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PM2.5 - Local Conditions (88101)

Utah

Micrograms/cubic meter (LC) (105)

24-HOUR

SITE ID	P O C	REP ORG	CITY	COUNTY	ADDRESS	YEAR	METH	#OBS	1ST MAX	2ND MAX	3RD MAX	4TH MAX	98TH	WTD	CERT	EDT
													PERCENTILE VALUE	ARITH MEAN		
49-003-0003	1	1113	Brigham City	Box Elder	140 W.FISHBURN DRIVE, BRIGHAM CITY, UT	2006	145	113	41.7	39.9	28.5	24.7	28.5	8.04	0	
49-005-0004	1	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2006	145	344	56.9	40.4	40.0	38.5	29.4	8.54	0	
49-005-0004	2	1113	Logan	Cache	125 W. CENTER STREET, LOGAN, UT	2006	145	323	54.3	41.9	40.4	38.7	41.9	8.97	0	
49-005-0005	1	1113	Amalga	Cache	6970 NORTH 2400 WEST, AMALGA, UTAH	2006	143	28	43.2	24.5	17.2	16.7	43.2	9.40*	0	
49-005-0006	1	1113	Hyrum	Cache	480 WEST 100 NORTH, HYRUM, UTAH	2006	143	28	46.5	18.4	18.1	17.9	46.5	9.05*	0	
49-011-0004	1	1113	Bountiful	Davis	171 WEST 1370 NORTH, BOUNTIFUL, UTAH	2006	143	104	43.4	34.9	34.1	27.9	34.1	8.55*	0	
49-035-0003	1	1113	Not in a city	Salt Lake	5715 S. 1400 E., SALT LAKE CITY	2006	145	115	44.2	42.9	39.2	37.3	39.2	10.18	0	
49-035-0012	1	1113	Salt Lake City	Salt Lake	1795 N WARM SPRINGS RD (1025 W) SLC UTAH	2006	145	335	55.3	54.5	53.7	51.3	39.9	13.03	0	
49-035-1001	1	1113	Magna	Salt Lake	2935 SOUTH 8560 WEST MAGNA, UTAH	2006	145	111	49.3	38.4	29.3	21.4	29.3	7.88	0	
49-035-3006	1	1113	Salt Lake City	Salt Lake	1675 SOUTH 600 EAST,	2006	145	356	49.3	48.6	44.2	41.3	37.6	9.74	0	

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													PERCENTILE VALUE	ARITH MEAN		
49-035-3007	1	1113	West Valley	Salt Lake	SALT LAKE CITY 3275 W 3100 S, WEST VALLEY CITY, UTAH	2006	000	116	47.0	46.6	38.5	31.1	38.5	10.60	0	
49-035-3008	1	1113	Not in a city	Salt Lake	12950 S. 5600 WEST, HERRIMAN, UTAH	2006	145	115	29.4	26.3	22.0	21.9	22.0	7.33	0	
49-045-0003	1	1113	Tooele	Tooele	434 NORTH 50 WEST, TOOELE, UTAH	2006	143	110	32.1	24.0	22.8	22.6	22.8	6.60	0	
49-049-0002	1	1113	Provo	Utah	1355 NORTH 200 WEST PROVO UT	2006	000	119	43.9	27.8	25.6	24.5	25.6	9.14	0	
49-049-4001	1	1113	Lindon	Utah	30 NORTH MAIN STREET, LINDON, UTAH	2006	145	354	48.8	39.1	37.5	37.4	32.0	9.34	0	
49-049-5008	1	1113	Not in a city	Utah	10865 N. 6000 WEST, HIGHLAND, UTAH	2006	145	119	48.0	24.5	23.9	23.4	23.9	8.53	0	
49-049-5010	1	1113	Spanish Fork	Utah	312 W. 2050 NORTH, SPANISH FORK, UTAH	2006	145	106	38.8	22.9	21.6	19.5	21.6	7.66*	0	
49-057-0002	1	1113	Ogden	Weber	228 32ND STREET, OGDEN, UTAH	2006	145	120	47.6	30.0	25.8	25.2	25.8	9.76	0	
49-057-0007	1	1113	Washington Terrace	Weber	4601 S. 300 W., WASHINGTON	2006	143	117	40.1	31.0	23.5	22.0	23.5	8.15	0	

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									MAX	MAX	MAX	MAX	PERCENTILE VALUE	ARITH MEAN		
49-057-1003	1	1113	Not in a city	Weber	TERRACE, UTAH 425 W 2550 NORTH, OGDEN, UTAH	2006	143	116	42.7	41.4	28.6	24.9	28.6	8.14		0

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METHODS USED IN THIS REPORT

PARAMETER	METHOD CODE	COLLECTION METHOD	ANALYSIS METHOD
ALL	000	MULTIPLE METHODS	MULTIPLE METHODS
88101	143	R & P Model 2000 PM-2.5 Air Sampler w/VSCC	Gravimetric
88101	145	R & P Model 2025 PM-2.5 Sequential Air Sample:	Gravimetric

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REPORTING ORGANIZATIONS USED IN THIS REPORT

REPORTING ORGANIZATION CODE	AGENCY DESCRIPTION
1113	Utah Department Of Environmental Quality

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