

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-003-0003 POC: 1  
 COUNTY: (003) Box Elder  
 CITY: (08460) Brigham City  
 SITE ADDRESS: 140 W.FISHBURN DRIVE, BRIGHAM CITY, UT  
 SITE COMMENTS: SITE FOR OZONE, PM2.5, AND MET  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.492778  
 LONGITUDE: -112.018056  
 UTM ZONE: 12  
 UTM NORTHING: 4593750  
 UTM EASTING: 415018  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.065	.070	.075	.065			
2					.052	.059	.088	.071	.071			
3					.050	.054	.086	.057	.064			
4					.054	.051	.103		.057			
5					.059	.059	.077	.079	.062			
6					.067	.053	.048	.112	.038			
7					.073	.059		.089	.046			
8					.067	.084		.090	.045			
9					.060	.053	.066	.080	.058			
10					.065	.073	.067	.062	.064			
11					.086	.058	.063	.072	.057			
12					.081	.056	.078	.081	.070			
13					.063	.046	.080	.069	.073			
14					.057	.054	.068	.076	.062			
15					.044	.058	.059	.064	.071			
16					.051	.076	.066	.079	.066			
17					.062	.068	.064	.105	.058			
18					.063	.070	.061	.074	.062			
19					.068	.066	.070	.062	.061			
20					.068	.062	.059	.070	.062			
21					.065	.063	.060	.053	.065			
22					.068	.087	.067	.070	.067			
23					.067	.067	.073	.069	.066			
24					.065	.075	.080	.067	.070			
25					.076	.085	.074	.081	.063			
26					.058	.044	.068	.088	.061			
27					.072	.062	.069	.084	.062			
28					.061	.069	.061	.068	.058			
29					.075	.081	.057	.065	.061			
30					.073	.092	.066	.053	.065			
31					.053		.046	.067				
NO.:	0	0	0	0	31	30	29	30	30	0	0	0
MAX:					.086	.092	.103	.112	.073			
MEAN:					.0637	.0650	.0688	.0744	.0617			
ANNUAL OBSERVATIONS:	150		ANNUAL MEAN:	.0667		ANNUAL MAX:	.112					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

AIR QUALITY SYSTEM

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 LOCATION SETTING: SUBURBAN

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 UTM EASTING: 415018  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.062	.063	.064	.059			
2					.050	.055	.075	.065	.065			
3					.048	.051	.073	.034	.057			
4					.051	.048	P .087		.052			
5					.054	.054	.067	.072	.055			
6					.064	.051	.039	P .089	.032			
7					.069	.050		.078	.043			
8					.061	.066		.075	.041			
9					.053	.051	.063	.061	.051			
10					.063	.063	.060	.058	.055			
11					.078	.057	.058	.065	.047			
12					.072	.045	.068	.072	.058			
13					.056	.041	.065	.049	.056			
14					.052	.050	.057	.072	.056			
15					.034	.055	.056	.058	.061			
16					.049	.064	.062	.069	.061			
17					.058	.063	.060	P .086	.050			
18					.058	.067	.056	.059	.053			
19					.063	.063	.060	.058	.054			
20					.062	.056	.054	.062	.053			
21					.062	.055	.058	.048	.053			
22					.062	.075	.061	.061	.059			
23					.059	.065	.066	.064	.057			
24					.058	.067	.071	.061	.060			
25					.067	.072	.061	.069	.056			
26					.053	.042	.064	.073	.050			
27					.067	.059	.064	.068	.051			
28					.056	.060	.057	.057	.050			
29					.071	.070	.051	.057	.053			
30				.032	.063	.073	.065	.048	.055			
31					.046		.041	.059				
NO.:	0	0	0	1	31	30	29	30	30	0	0	0
MAX:				.032	.078	.075	.087	.089	.065			
MEAN:				.0320	.0584	.0583	.0614	.0637	.0534			
ANNUAL OBSERVATIONS:	151		ANNUAL MEAN:	.0589	ANNUAL MAX:	.089	3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
												3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-005-0004 POC: 1  
 COUNTY: (005) Cache  
 CITY: (45860) Logan  
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT  
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.731111  
 LONGITUDE: -111.8375  
 UTM ZONE: 12  
 UTM NORTHING: 4620024  
 UTM EASTING: 430337  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.065	.059	.066	.063	.067			
2					.048	.050	.078	.059	.066			
3					.046	.050	.073	.053	.068			
4					.052	.046	.082	.066	.070			
5					.054	.052	.067	.071	.057			
6					.064	.053	.066	.083	.038			
7					.066	.056	.060	.071	.042			
8					.061	.069	.056	.077	.043			
9					.058	.052	.060	.071	.052			
10					.060	.062	.059	.068	.059			
11					.072	.057	.062	.071	.052			
12					.072	.049	.067	.073	.054			
13					.057	.038	.071	.060	.054			
14					.054	.048	.064	.072	.060			
15					.040	.055	.061	.060	.066			
16					.050	.062	.065	.067	.060			
17					.066	.064	.062	.076	.052			
18					.053	.065	.059	.064	.057			
19					.063	.060	.067	.068	.060			
20					.056	.053	.057	.063	.060			
21					.058	.057	.059	.046	.066			
22					.059	.074	.059	.061	.060			
23					.057	.061	.064	.065	.056			
24					.058	.071	.064	.065	.063			
25					.061	.068	.067	.065	.060			
26					.047	.051	.063	.068	.057			
27					.064	.060	.062	.073	.059			
28					.051	.063	.060	.055	.058			
29					.061	.069	.062	.060	.052			
30					.060	.078	.063	.055	.056			
31					.053		.042	.072				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.072	.078	.082	.083	.070			
MEAN:					.0576	.0584	.0635	.0658	.0575			
ANNUAL OBSERVATIONS:		153		ANNUAL MEAN:	.0606	ANNUAL MAX:	.083					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-005-0004 POC: 1  
 COUNTY: (005) Cache  
 CITY: (45860) Logan  
 SITE ADDRESS: 125 W. CENTER STREET, LOGAN, UT  
 SITE COMMENTS: SITE REPLACES 490050002 WHICH WAS CLOSED DUE TO DEMOLITION.  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (219) UTAH  
 URBANIZED AREA: (0000) NOT IN AN URBAN AREA  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.731111  
 LONGITUDE: -111.8375  
 UTM ZONE: 12  
 UTM NORTHING: 4620024  
 UTM EASTING: 430337  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.054	.058	.052	.061			
2					.044	.044	.059	.053	.062			
3					.044	.046	.063	.048	.061			
4					.050	.043	.074	.060	.057			
5					.050	.045	.061	.064	.047			
6					.063	.049	.062	.074	.031			
7					.062	.049	.055	.063	.038			
8					.054	.058	.052	.070	.039			
9					.052	.049	.053	.055	.047			
10					.057	.056	.055	.061	.050			
11					.065	.053	.055	.062	.043			
12					.065	.036	.060	.066	.047			
13					.054	.032	.061	.050	.047			
14					.051	.046	.053	.066	.052			
15					.030	.053	.055	.051	.058			
16					.044	.056	.062	.060	.055			
17					.056	.058	.056	.066	.044			
18					.050	.060	.054	.059	.050			
19					.058	.056	.059	.061	.050			
20					.054	.048	.054	.058	.050			
21					.054	.054	.058	.037	.048			
22					.050	.067	.056	.055	.053			
23					.053	.060	.057	.059	.049			
24					.049	.062	.061	.054	.046			
25					.049	.060	.059	.058	.053			
26					.043	.039	.058	.062	.047			
27					.058	.056	.057	.062	.050			
28					.046	.057	.055	.049	.049			
29					.051	.060	.056	.052	.047			
30				.030	.056	.066	.058	.042	.050			
31					.051		.040	.061				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.030	.065	.067	.074	.074	.062			
MEAN:				.0300	.0520	.0524	.0573	.0577	.0494			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0536	ANNUAL MAX:	.074						

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-011-0001 POC: 1  
 COUNTY: (011) Davis  
 CITY: (07690) Bountiful  
 SITE ADDRESS: 65W 300S BOUNTIFUL UTAH  
 SITE COMMENTS: COMPLETE MONITORING STATION BEGAN 9-13-74  
 MONITOR COMMENTS: INSTRUMENT CHANGED FROM BENDIX TO DASIBI ON OCT. 1, 1983

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.886389  
 LONGITUDE: -111.882222  
 UTM ZONE: 12  
 UTM NORTHING: 4526298  
 UTM EASTING: 425676  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.052	.065	.092	.091	.058			
2					.062	.062	.082	.073	.075			
3					.050	.053	.103	.063	.084			
4					.054	.049	P .134	.056	.062			
5					.056	.058	.092	.095	.062			
6					.071	.053	.079	.100	.041			
7					.064	.054	.076	.097	.048			
8					.057	.101	.067	.083	.043			
9					.054	.061	.075	.090	.057			
10					.061	.081	.064	.067	.062			
11					.063	.060	.072	.085	.061			
12					.050	.047	.074	.090	.064			
13					.058	.044	.084	.055	.051			
14					.058	.050	.057	.074	.048			
15						.053	.061	.075	.071			
16						.079	.064	.085	.064			
17					.059	.076	.056	.111	.055			
18					.063	.054	.060	.073	.056			
19					.069	.076	.056	.078	.059			
20					.063	.076	.051	.058	.059			
21					.068		.054	.060	.065			
22					.070		.072	.068	.077			
23					.057	.069	.079	.076	.055			
24					.065	.069	.085	.064	.066			
25					.074	.076	.083	.089	.059			
26					.070	.046	.064	.098	.064			
27					.089	.049	.071	.075	.054			
28					.071	.078	.061	.094	.047			
29					.060	.075	.082	.067	.040			
30					.063	.095	.072	.056	.076			
31					.058		.049	.073				
NO.:	0	0	0	0	29	28	31	31	30	0	0	0
MAX:					.089	.101	.134	.111	.084			
MEAN:					.0624	.0646	.0733	.0780	.0594			

ANNUAL OBSERVATIONS: 149 ANNUAL MEAN: .0677 ANNUAL MAX: .134

1 Values marked with 'P' exceed the PRIMARY STANDARD of: .125  
 1 Values marked with 'S' exceed the SECONDARY STANDARD of: .125

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
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Jun. 1, 2006

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 UTM EASTING: 425676  
 ELEVATION-MSL: 5  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.046	.059	.081	.072	.039			
2					.051	.053	.070	.063	.065			
3					.048	.050	.081	.046	.070			
4					.050	.045	P .109	.054	.050			
5					.049	.050	.080	.077	.048			
6					.064	.048	.072	.077	.032			
7					.056	.050	.066	.083	.041			
8					.050	.064	.056	.070	.040			
9					.049	.052	.068	.070	.050			
10					.058	.069	.056	.058	.050			
11					.044	.056	.062	.070	.048			
12					.036	.040	.061	.075	.048			
13					.055	.039	.067	.052	.043			
14					.049	.047	.051	.068	.043			
15						.049	.055	.063	.056			
16						.067	.060	.074	.057			
17					.055	.066	.052	P .085	.049			
18					.052	.052	.054	.062	.048			
19					.061	.067	.051	.064	.048			
20					.061	.065	.049	.054	.050			
21					.062		.050	.051	.050			
22					.064		.064	.056	.063			
23					.053	.062	.068	.065	.032			
24					.058	.061	.071	.057	.049			
25					.060	.065	.066	.071	.049			
26					.062	.037	.059	.077	.051			
27					.075	.046	.060	.058	.049			
28					.066	.064	.057	.070	.030			
29					.056	.065	.068	.056	.038			
30				.026	.061	.081	.063	.049	.063			
31					.054		.044	.059				
NO.:	0	0	0	1	29	28	31	31	30	0	0	0
MAX:				.026	.075	.081	.109	.085	.070			
MEAN:				.0260	.0553	.0560	.0636	.0647	.0483			
ANNUAL OBSERVATIONS:	150			ANNUAL MEAN:	.0575	ANNUAL MAX:	.109	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085				
								2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-0003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY  
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD  
 MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.646667  
 LONGITUDE: -111.849722  
 UTM ZONE: 12  
 UTM NORTHING: 4499650  
 UTM EASTING: 428153  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.060		.079	.053			
2					.051	.060		.071	.068			
3					.052	.051		.055	.072			
4					.058	.046		.055	.050			
5					.054	.055		.085	.054			
6					.067	.054		.066	.042			
7					.063	.061		.098	.047			
8					.055	.077		.087	.040			
9					.058	.059		.092	.056			
10					.065	.062		.060	.055			
11					.070	.065		.093	.052			
12					.069	.044		.092	.037			
13					.053	.042		.065	.046			
14					.056	.054	.056	.077	.042			
15					.043	.052	.057	.084	.057			
16					.041	.085	.064	.087	.059			
17					.058	.074	.055	.087	.057			
18					.063	.052	.052	.074	.057			
19					.066	.060	.055	.059	.055			
20					.061	.062	.052	.053	.055			
21					.069	.067	.051	.053	.059			
22					.058	.080	.075	.060	.073			
23					.051	.064	.072	.062	.069			
24					.069	.065	.100	.060	.056			
25					.061	.077	.077	.082	.057			
26					.074	.039	.062	.099	.044			
27					.065	.049	.056	.071	.056			
28					.066	.083	.058	.074	.053			
29					.058	.074	.072	.065	.057			
30					.064	.072	.066	.056	.067			
31					.057		.051	.064				
NO.:	0	0	0	0	31	30	18	31	30	0	0	0
MAX:					.074	.085	.100	.099	.073			
MEAN:					.0595	.0615	.0628	.0731	.0548			
ANNUAL OBSERVATIONS:	140				ANNUAL MEAN:	.0624	ANNUAL MAX:	.100				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-0003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 5715 S. 1400 E., SALT LAKE CITY  
 SITE COMMENTS: LOCATED ON SE EDGE OF COTTONWOOD HIGH SCHOOL ATHLETIC FIELD  
 MONITOR COMMENTS: DATA OBTAINED FROM DASIBI INSTRUMENT SINCE STATION STARTUP

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.646667  
 LONGITUDE: -111.849722  
 UTM ZONE: 12  
 UTM NORTHING: 4499650  
 UTM EASTING: 428153  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: Multiple Monitor Types  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.046	.055		.066	.046			
2					.048	.049		.059	.061			
3					.050	.049		.045	.058			
4					.052	.043		.054	.042			
5					.048	.046		.073	.044			
6					.063	.049		.058	.034			
7					.055	.055		.076	.042			
8					.048	.060		.072	.038			
9					.052	.055		.071	.048			
10					.059	.059		.056	.049			
11					.065	.057		.073	.043			
12					.063	.036		.083	.030			
13					.051	.036		.053	.039			
14					.052	.050	.053	.065	.035			
15					.033	.049	.054	.070	.027			
16					.031	.068	.058	.070	.045			
17					.054	.064	.051	.076	.049			
18					.054	.048	.050	.061	.047			
19					.060	.051	.052	.050	.044			
20					.059	.058	.050	.051	.045			
21					.063	.058	.048	.032	.041			
22					.052	.066	.067	.053	.058			
23					.048	.058	.062	.058	.058			
24					.058	.059	.078	.052	.046			
25					.054	.065	.067	.068	.050			
26					.064	.035	.057	.080				
27					.062	.047	.052	.054	.049			
28					.058	.072	.053	.065	.044			
29					.054	.061	.065	.051	.048			
30				.029	.060	.063	.059	.040	.057			
31					.051		.047	.057				
NO.:	0	0	0	1	31	30	18	31	29	0	0	0
MAX:				.029	.065	.072	.078	.083	.061			
MEAN:				.0290	.0538	.0540	.0568	.0610	.0454			
ANNUAL OBSERVATIONS:	140		ANNUAL MEAN:	.0539	ANNUAL MAX:	.083						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-2004 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH  
 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING L  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -112.210278  
 UTM ZONE: 12  
 UTM NORTHING: 4509978  
 UTM EASTING: 397806  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.056	.059	.072	.074	.070			
2					.057	.055	.092	.062	.066			
3					.054	.057	.118	.056	.060			
4					.061	.048	.095	.058	.053			
5					.062	.065	.100	.074	.064			
6					.064	.044	.100	.080	.041			
7					.069	.069	.065	.095	.052			
8					.066	.066	.055	.075	.041			
9					.066	.056	.068	.076	.054			
10					.063	.062	.055	.057	.060			
11					.086	.049	.059	.094	.057			
12					.070	.048	.065	.096	.048			
13					.062	.043	.076	.072	.054			
14					.057	.052	.060	.064	.058			
15					.047	.052	.058	.087	.074			
16					.042	.086	.061	.096	.058			
17					.061	.065	.065	.103	.062			
18					.064	.059	.058	.063	.055			
19					.066	.072	.061	.059	.053			
20					.066	.069	.056	.061	.063			
21					.063	.085	.061	.059	.075			
22					.053	.104	.063	.066	.062			
23					.058	.064	.067	.066	.083			
24					.072	.064	.077	.066	.079			
25					.057	.078	.080	.088	.061			
26					.060	.052	.065	.096	.056			
27					.073	.048	.074	.078	.053			
28					.058	.056	.056	.097	.057			
29					.063	.072	.059	.065	.052			
30					.064	.085	.065	.058	.061			
31					.058		.043	.073				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.086	.104	.118	.103	.083			
MEAN:					.0619	.0628	.0693	.0746	.0594			
ANNUAL OBSERVATIONS:	153				ANNUAL MEAN:	.0657	ANNUAL MAX:	.118				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-2004 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12100 W 1200 S, LAKEPOINT, UTAH  
 SITE COMMENTS: LOCATED AT GREAT SALT LAKE MARINA, NW SIDE OF I-80 TRAILER MOVED ACROSS PARKING LOT  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -112.210278  
 UTM ZONE: 12  
 UTM NORTHING: 4509978  
 UTM EASTING: 397806  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.056	.061	.063	.063			
2					.055	.053	.081	.059	.058			
3					.052	.052	P .109	.048	.056			
4					.057	.046	.079	.054	.046			
5					.054	.054	.073	.064	.057			
6					.063	.043	.069	.072	.039			
7					.065	.053	.059	.081	.045			
8					.058	.059	.048	.066	.038			
9					.057	.044	.057	.062	.045			
10					.061	.052	.048	.054	.049			
11					.075	.046	.054	.078	.045			
12					.066	.038	.060	.084	.045			
13					.056	.038	.062	.063	.049			
14					.053	.049	.045	.061	.052			
15					.036	.049	.052	.074	.058			
16					.036	.072	.059	.079	.054			
17					.058	.058	.055	P .088	.054			
18					.060	.056	.050	.055	.048			
19					.058	.066	.052	.053	.047			
20					.062	.059	.055	.056	.052			
21					.058	.063	.055	.047	.059			
22					.045	.081	.055	.056	.055			
23					.047	.062	.062	.059	.064			
24					.056	.059	.070	.058	.063			
25					.045	.063	.069	.075	.056			
26					.054	.042	.059	.080	.048			
27					.062	.044	.059	.063	.048			
28					.051	.049	.053	.082	.053			
29					.057	.064	.055	.058	.047			
30				.037	.062	.068	.063	.051	.051			
31					.053		.038	.064				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.037	.075	.081	.109	.088	.064			
MEAN:				.0370	.0557	.0546	.0602	.0647	.0515			
ANNUAL OBSERVATIONS:	154			ANNUAL MEAN:	.0573	ANNUAL MAX:	.109	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085				
								2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12885 S. 5600 WEST, HERRIMAN, UTAH  
 SITE COMMENTS: SITE IS PART OF 1994 EXPANDED OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.518056  
 LONGITUDE: -112.022222  
 UTM ZONE: 12  
 UTM NORTHING: 4485531  
 UTM EASTING: 413393  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.049	.058	.069	.072				
2					.056	.057	.098	.060				
3					.050	.053	.090	.057				
4					.056	.050	.090	.061				
5					.056	.063	.074	.079				
6					.068	.063	.091	.075				
7					.064	.069	.072	.083				
8					.063	.069	.056	.083				
9					.060	.061	.062	.087				
10					.066	.064	.069	.071				
11					.074	.069	.069	.096				
12					.066	.040	.079	.087				
13					.056		.059	.076				
14					.055		.057	.081				
15					.048		.059					
16					.044		.058					
17					.065		.060					
18					.065	.058	.054					
19					.066	.069	.055					
20					.057	.071	.054					
21					.067	.084	.056					
22					.061	.072	.072					
23					.058	.062	.080					
24					.067	.069	.089					
25					.066	.076	.084					
26					.068	.046	.061					
27					.063	.049	.059					
28					.063	.075	.060					
29					.059	.080	.072					
30					.065	.078	.067					
31					.063		.053					
NO.:	0	0	0	0	31	25	31	14	0	0	0	0
MAX:					.074	.084	.098	.096				
MEAN:					.0608	.0642	.0686	.0763				
ANNUAL OBSERVATIONS:		101			ANNUAL MEAN:	.0662	ANNUAL MAX:	.098				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3003 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 12885 S. 5600 WEST, HERRIMAN, UTAH  
 SITE COMMENTS: SITE IS PART OF 1994 EXPANDED OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.518056  
 LONGITUDE: -112.022222  
 UTM ZONE: 12  
 UTM NORTHING: 4485531  
 UTM EASTING: 413393  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.047	.054	.062	.062				
2					.053	.054	.082	.058				
3					.049	.050	.076	.053				
4					.052	.047	.073	.057				
5					.048	.057	.064	.069				
6					.064	.056	.074	.067				
7					.058	.060	.063	.074				
8					.054	.061	.041	.070				
9					.051	.058	.058	.071				
10					.062	.060	.053	.062				
11					.069	.063	.063	.081				
12					.064	.035	.071	.078				
13					.053		.057	.066				
14					.053		.052	.067				
15					.036		.056					
16					.038		.056					
17					.058		.056					
18					.059	.055	.052					
19					.061	.061	.052					
20					.053	.063	.051					
21					.064	.068	.052					
22					.056	.067	.066					
23					.054	.057	.068					
24					.057	.062	.075					
25					.056	.064	.070					
26					.062	.042	.059					
27					.059	.047	.054					
28					.054	.066	.057					
29					.058	.069	.067					
30					.035	.061	.064	.064				
31					.056		.050					
NO.:	0	0	0	1	31	25	31	14	0	0	0	0
MAX:				.035	.069	.069	.082	.081				
MEAN:				.0350	.0555	.0576	.0611	.0668				
ANNUAL OBSERVATIONS:	102		ANNUAL MEAN:	.0590	ANNUAL MAX:	.082						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3006 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -111.872222  
 UTM ZONE: 12  
 UTM NORTHING: 4509639  
 UTM EASTING: 426359  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.059	.083	.077	.074			
2					.053	.056	.080	.073	.071			
3					.051	.049	.089	.050	.072			
4					.055	.045	.085	.054	.064			
5					.055	.051	.098	.084	.044			
6					.065	.050	.067	.074	.033			
7					.056	.059	.063	.088	.041			
8					.052	.076	.059	.082	.040			
9					.056	.056	.057	.082	.054			
10					.064	.073	.042	.059	.051			
11					.074	.059	.066	.085	.049			
12					.068	.033	.070	.086	.058			
13					.056	.039	.073	.062	.047			
14					.059	.049	.053	.070	.058			
15					.045	.050	.058	.074	.076			
16					.040	.084	.064	.084	.060			
17					.056	.073	.054	.092	.056			
18					.062	.052	.049	.068	.051			
19					.065	.054	.050	.070	.054			
20					.055	.060	.049	.050	.056			
21					.064	.057	.049	.050	.058			
22					.060	.084	.071	.056	.070			
23					.051	.065	.075	.063	.068			
24					.061	.064	.095	.056	.055			
25					.060	.076	.078	.077	.052			
26					.069	.035	.064	.088	.057			
27					.067	.046	.056	.066	.050			
28					.063	.081	.059		.047			
29					.054	.075	.078		.059			
30					.062	.073	.064	.047	.067			
31					.055		.048	.069				
NO.:	0	0	0	0	31	30	31	29	30	0	0	0
MAX:					.074	.084	.098	.092	.076			
MEAN:					.0583	.0594	.0660	.0702	.0564			
ANNUAL OBSERVATIONS:		151		ANNUAL MEAN:	.0620	ANNUAL MAX:	.098					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3006 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (67000) Salt Lake City  
 SITE ADDRESS: 1675 SOUTH 600 EAST, SALT LAKE CITY  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.736389  
 LONGITUDE: -111.872222  
 UTM ZONE: 12  
 UTM NORTHING: 4509639  
 UTM EASTING: 426359  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.049	.075	.065	.063			
2					.050	.048	.069	.061	.062			
3					.049	.047	.068	.044	.060			
4					.050	.040	.069	.051	.046			
5					.048	.041	.076	.074	.033			
6					.063	.046	.058	.061	.029			
7					.053	.051	.053	.075	.038			
8					.045	.059	.047	.071	.037			
9					.050	.052	.047	.068	.046			
10					.061	.063	.036	.056	.045			
11					.066	.055	.056	.070	.040			
12					.060	.028	.060	.076	.047			
13					.054	.035	.061	.051	.041			
14					.054	.047	.049	.063	.049			
15					.033	.047	.053	.064	.056			
16					.035	.070	.053	.068	.052			
17					.052	.063	.048	.073	.049			
18					.053	.048	.047	.058	.045			
19					.061	.048	.048	.058	.045			
20					.054	.056	.046	.046	.046			
21					.059	.049	.046	.041	.041			
22					.056	.069	.064	.048	.059			
23					.046	.058	.064	.055	.057			
24					.054	.058	.076	.046	.044			
25					.050	.064	.061	.063	.045			
26					.060	.032	.057	.073	.043			
27					.062	.042	.051	.060	.039			
28					.054	.069	.054		.040			
29					.050	.059	.066		.047			
30				.019	.058	.064	.060	.033	.056			
31					.049		.045	.056				
NO.:	0	0	0	1	31	30	31	29	30	0	0	0
MAX:				.019	.066	.070	.076	.076	.063			
MEAN:				.0190	.0529	.0519	.0569	.0596	.0467			
ANNUAL OBSERVATIONS:		152		ANNUAL MEAN:	.0533	ANNUAL MAX:	.076					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3007 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (83445) West Valley  
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.704444  
 LONGITUDE: -111.968611  
 UTM ZONE: 12  
 UTM NORTHING: 4506194  
 UTM EASTING: 418164  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.054	.076	.067	.064			
2					.052	.052	.083	.060	.065			
3					.047	.051	.083	.041	.063			
4					.051	.045	P .088	.053	.042			
5					.051	.055	P .087	.075	.036			
6					.064	.051	.075	.067	.033			
7					.056	.054	.065	.078	.042			
8					.054	.065	.054	.069	.038			
9					.053	.053	.063	.067	.050			
10					.061	.065	.050	.057	.050			
11					.071	.055	.066	.075	.049			
12					.063	.032	.064	.084	.050			
13					.053	.041	.061	.051	.042			
14					.055	.052	.050	.065	.053			
15					.036	.051	.056	.070	.063			
16					.036	.076	.058	.071	.054			
17					.055	.068	.056	.081	.047			
18					.057	.052	.052	.062	.049			
19					.062	.060	.050	.060	.049			
20					.056	.061	.050	.049	.050			
21					.066	.056	.050	.043	.009			
22					.055	.071	.066	.052	.057			
23					.049	.062	.068	.060	.061			
24					.061	.062	P .087	.054	.050			
25					.055	.068	.071	.073	.053			
26					.067	.037	.058	.079	.049			
27					.066	.048	.051	.063	.046			
28					.057	.070	.054	.065	.049			
29					.055	.069	.061	.055	.048			
30				.032	.062	.070	.059	.043	.058			
31					.051		.046	.060				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.032	.071	.076	.088	.084	.065			
MEAN:				.0320	.0557	.0569	.0632	.0629	.0490			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0574	ANNUAL MAX:	.088	3 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							3 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-035-3007 POC: 1  
 COUNTY: (035) Salt Lake  
 CITY: (83445) West Valley  
 SITE ADDRESS: 3275 W 3100 S, WEST VALLEY CITY, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (7159) SALT LAKE CITY, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.704444  
 LONGITUDE: -111.968611  
 UTM ZONE: 12  
 UTM NORTHING: 4506194  
 UTM EASTING: 418164  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.060	.086	.076	.072			
2					.056	.058	.091	.071	.073			
3					.049	.052	.113	.050	.078			
4					.056	.048	.120	.056	.051			
5					.059	.060	.118	.085	.046			
6					.066	.053	.084	.076	.038			
7					.065	.060	.071	.091	.045			
8					.062	.081	.068	.080	.041			
9					.058	.060	.073	.082	.055			
10					.064	.073	.062	.060	.059			
11					.077	.059	.076	.092	.058			
12					.068	.039	.070	.092	.060			
13					.056	.044	.073	.057	.050			
14					.060	.056	.057	.069	.064			
15					.047	.055	.059	.080	.079			
16					.039	.088	.060	.088	.061			
17					.059	.079	.061	.094	.052			
18					.065	.055	.054	.071	.056			
19					.068	.069	.054	.067	.056			
20					.059	.066	.052	.053	.056			
21					.073	.065	.057	.054	.024			
22					.063	.083	.074	.058	.070			
23					.056	.070	.077	.067	.070			
24					.067	.069	.105	.065	.064			
25					.064	.087	.083	.093	.057			
26					.074	.043	.062	.096	.060			
27					.068	.051	.056	.075	.054			
28					.063	.085	.057	.079	.054			
29					.063	.078	.069	.068	.054			
30					.066	.081	.063	.055	.070			
31					.059		.056	.072				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.077	.088	.120	.096	.079			
MEAN:					.0614	.0642	.0729	.0733	.0576			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0660		ANNUAL MAX:	.120					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
AIR QUALITY SYSTEM

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-0002 POC: 2  
COUNTY: (049) Utah  
CITY: (62470) Provo  
SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT  
SITE COMMENTS:  
MONITOR COMMENTS: 14

STATE: (49) Utah  
AQCR: (220) WASATCH FRONT  
URBANIZED AREA: (6520) PROVO-OREM, UT  
LAND USE: COMMERCIAL  
LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
LATITUDE: 40.253611  
LONGITUDE: -111.663056  
UTM ZONE: 12  
UTM NORTHING: 4455894  
UTM EASTING: 443606  
ELEVATION-MSL: 0  
PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
MONITOR TYPE: SLAMS  
COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
UNITS: Parts per million  
MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.045	.050	.057	.053	.050			
2					.047	.054	.060	.050	.056			
3					.042	.051	.076	.047	.052			
4					.039	.045	.064	.052	.044			
5					.048	.052	.056	.066	.046			
6					.064	.056	.057	.052	.037			
7					.054	.054	.051	.060	.041			
8					.043	.050	.061	.067	.038			
9					.050	.062	.044	.064	.047			
10					.058	.059	.044	.065	.045			
11					.058	.063	.050	.060	.039			
12					.059	.016	.058	.070	.031			
13					.049	.040	.049	.050	.035			
14					.049	.047	.047	.065	.048			
15					.034	.055	.048	.065	.053			
16					.032	.054	.050	.067	.046			
17					.056	.063	.047	.064	.046			
18					.047	.055	.045	.059	.046			
19					.060	.054	.049	.054	.049			
20					.052	.065	.045	.042	.047			
21					.061	.066	.048	.041	.046			
22					.054	.058	.059	.052	.052			
23					.050	.054	.056	.058	.051			
24					.055	.056	.054	.044	.043			
25					.055	.047	.047	.061	.048			
26					.062	.033	.048	.067	.046			
27					.060	.041	.053	.054	.041			
28					.050	.055	.052	.060	.045			
29					.055	.053	.064	.048	.045			
30				.034	.060	.055	.057	.040	.054			
31					.056		.051	.046				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.034	.064	.066	.076	.070	.056			
MEAN:				.0340	.0517	.0521	.0531	.0562	.0456			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0517	ANNUAL MAX:	.076						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-0002 POC: 2  
 COUNTY: (049) Utah  
 CITY: (62470) Provo  
 SITE ADDRESS: 1355 NORTH 200 WEST PROVO UT  
 SITE COMMENTS:  
 MONITOR COMMENTS: 14

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: COMMERCIAL  
 LOCATION SETTING: URBAN AND CENTER CITY

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.253611  
 LONGITUDE: -111.663056  
 UTM ZONE: 12  
 UTM NORTHING: 4455894  
 UTM EASTING: 443606  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.044	.055	.061	.056	.057			
2					.052	.059	.067	.056	.060			
3					.047	.054	.095	.055	.057			
4					.042	.048	.086	.057	.049			
5					.058	.058	.068	.069	.051			
6					.067	.063	.065	.069	.043			
7					.058	.057	.055	.069	.042			
8					.052	.057	.066	.078	.041			
9					.052	.068	.053	.075	.056			
10					.065	.063	.052	.077	.054			
11					.066	.071	.059	.068	.053			
12					.066	.030	.063	.080	.043			
13					.052	.044	.063	.061	.043			
14					.053	.051	.050	.075	.053			
15					.044	.065	.054	.071	.062			
16					.037	.057	.053	.082	.052			
17					.059	.070	.051	.073	.051			
18					.059	.061	.049	.065	.053			
19					.067	.062	.054	.062	.054			
20					.057	.076	.047	.045	.057			
21					.065	.084	.055	.058	.054			
22					.065	.066	.062	.059	.061			
23					.056	.059	.059	.063	.060			
24					.063	.064	.062	.055	.057			
25					.062	.053	.057	.071	.056			
26					.067	.037	.052	.072	.055			
27					.064	.044	.058	.068	.053			
28					.058	.059	.060	.076	.053			
29					.062	.055	.067	.054	.053			
30					.064	.061	.062	.052	.061			
31					.060		.057	.055				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.067	.084	.095	.082	.062			
MEAN:					.0575	.0584	.0601	.0654	.0531			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0589		ANNUAL MAX:	.095					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5008 POC: 1  
 COUNTY: (049) Utah  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH  
 SITE COMMENTS: PART OF 1994 OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.430278  
 LONGITUDE: -111.803889  
 UTM ZONE: 12  
 UTM NORTHING: 4475602  
 UTM EASTING: 431803  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.056	.060	.058	.056			
2					.051	.059	.076	.056	.061			
3					.051	.052	.077	.050	.062			
4					.046	.048	.070	.054	.051			
5					.049	.056	.062	.071	.051			
6					.066	.060	.075	.062	.039			
7					.060	.065	.059	.075	.045			
8					.052	.059	.066	.074	.040			
9					.053	.067	.057	.073	.052			
10					.063	.061	.052	.066	.051			
11					.066	.067	.058	.070	.047			
12					.067	.043	.072	.075	.052			
13					.058	.049	.057	.060	.045			
14					.055	.050	.053	.068	.034			
15					.040	.057	.053	.076	.062			
16					.036	.063	.058	.077	.049			
17					.060	.068	.053	.077	.039			
18					.054	.053	.050	.070	.050			
19					.064	.056	.053	.064	.049			
20					.056	.066	.050	.053	.050			
21					.066	.072	.049	.053	.049			
22					.056	.065	.064	.055	.060			
23					.053	.062	.063	.060	.054			
24					.061	.060	.073	.054	.053			
25					.060	.051	.043	.069	.048			
26					.066	.042	.036	.071	.049			
27					.062	.048	.057	.064	.045			
28					.057	.066	.058	.075	.045			
29					.059	.059	.067	.056	.050			
30				.035	.064	.060	.063	.049	.055			
31					.056		.056	.060				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.035	.067	.072	.077	.077	.062			
MEAN:				.0350	.0566	.0580	.0594	.0644	.0498			
ANNUAL OBSERVATIONS:		154		ANNUAL MEAN:	.0575	ANNUAL MAX:	.077					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5008 POC: 1  
 COUNTY: (049) Utah  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 10865 N. 6000 WEST, HIGHLAND, UTAH  
 SITE COMMENTS: PART OF 1994 OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: AGRICULTURAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.430278  
 LONGITUDE: -111.803889  
 UTM ZONE: 12  
 UTM NORTHING: 4475602  
 UTM EASTING: 431803  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.060	.068	.064	.060			
2					.053	.065	.094	.063	.064			
3					.053	.056	.088	.057	.066			
4					.049	.050	.078	.056	.062			
5					.056	.063	.068	.079	.056			
6					.069	.070	.094	.072	.042			
7					.066	.074	.073	.099	.049			
8					.058	.063	.072	.090	.043			
9					.059	.073	.062	.089	.062			
10					.068	.065	.058	.075	.056			
11					.071	.071	.066	.081	.060			
12					.070	.054	.085	.081	.060			
13					.074	.055	.061	.067	.047			
14					.059	.055	.056	.077	.054			
15					.046	.063	.058	.088	.073			
16					.044	.073	.060	.091	.054			
17					.067	.072	.059	.086	.057			
18					.059	.060	.053	.078	.057			
19					.070	.069	.055	.072	.055			
20					.060	.074	.052	.057	.061			
21					.070	.085	.057	.067	.055			
22					.061	.071	.072	.060	.069			
23					.057	.066	.077	.064	.059			
24					.069	.065	.087	.064	.060			
25					.067	.056	.062	.073	.055			
26					.071	.046	.071	.079	.052			
27					.067	.051	.061	.083	.052			
28					.069	.081	.072	.084	.051			
29					.065	.068	.070	.066	.054			
30					.066	.064	.069	.055	.065			
31					.062		.063	.065				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.074	.085	.094	.099	.073			
MEAN:					.0621	.0646	.0684	.0736	.0570			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0652		ANNUAL MAX:	.099					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5010 POC: 1  
 COUNTY: (049) Utah  
 CITY: (71290) Spanish Fork  
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH  
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.136389  
 LONGITUDE: -111.659722  
 UTM ZONE: 12  
 UTM NORTHING: 4442904  
 UTM EASTING: 443807  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.051	.060	.062	.060	.062			
2					.055	.064	.074	.058	.065			
3					.046	.058	.099	.053	.064			
4					.049	.051	.084	.058	.060			
5					.063	.062	.069	.070	.056			
6					.070	.068	.067	.067	.047			
7					.062	.064	.059	.070	.048			
8					.057	.063	.068	.084	.050			
9					.057	.072	.052	.077	.057			
10					.068	.062	.056	.086	.060			
11					.069	.073	.062	.072	.059			
12					.064	.056	.062	.079	.051			
13					.050	.047	.062	.071	.045			
14					.054	.054	.053	.086	.060			
15					.044	.068	.054	.080	.066			
16					.040	.060	.058	.076	.056			
17					.065	.068	.052	.077	.059			
18					.059	.069	.050	.069	.057			
19					.073	.067	.053	.067	.060			
20					.057	.080	.049	.053	.064			
21					.073	.094	.050	.066	.061			
22					.065	.071	.066	.066	.071			
23					.062	.063	.066	.067	.066			
24					.066	.066	.062	.061	.064			
25					.067	.059	.061	.085	.065			
26					.073	.042	.054	.079	.060			
27					.067	.047	.062	.079	.059			
28					.060	.063	.061	.081	.060			
29					.067	.062	.068	.062	.062			
30					.072	.062	.067	.054	.071			
31					.065		.060	.063				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.073	.094	.099	.086	.071			
MEAN:					.0610	.0632	.0620	.0702	.0595			
ANNUAL OBSERVATIONS:	153		ANNUAL MEAN:	.0632		ANNUAL MAX:	.099					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-049-5010 POC: 1  
 COUNTY: (049) Utah  
 CITY: (71290) Spanish Fork  
 SITE ADDRESS: 312 W. 2050 NORTH, SPANISH FORK, UTAH  
 SITE COMMENTS: SITE IS LOCATED AT SPANISH FORK AIRPORT  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (6520) PROVO-OREM, UT  
 LAND USE: INDUSTRIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 40.136389  
 LONGITUDE: -111.659722  
 UTM ZONE: 12  
 UTM NORTHING: 4442904  
 UTM EASTING: 443807  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (087) INSTRUMENTAL ULTRA VIOLET ABSORPTI  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR

UNITS: Parts per million

MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.048	.055	.057	.056	.058			
2					.052	.061	.063	.054	.061			
3					.043	.054	.081	.046	.059			
4					.044	.047	.065	.053	.054			
5					.051	.058	.058	.067	.053			
6					.065	.061	.061	.055	.043			
7					.058	.058	.054	.067	.045			
8					.051	.054	.062	.074	.045			
9					.052	.066	.045	.068	.049			
10					.061	.057	.046	.072	.053			
11					.061	.067	.054	.064	.050			
12					.060	.043	.060	.071	.043			
13					.045	.043	.048	.061	.036			
14					.051	.051	.047	.072	.055			
15					.041	.058	.045	.071	.060			
16					.037	.057	.056	.071	.053			
17					.058	.064	.048	.070	.054			
18					.047	.058	.046	.066	.053			
19					.063	.059	.049	.057	.054			
20					.053	.067	.047	.050	.053			
21					.067	.069	.046	.047	.055			
22					.057	.065	.062	.057	.062			
23					.054	.058	.062	.063	.060			
24					.061	.058	.055	.053	.059			
25					.059	.054	.052	.071	.054			
26					.064	.036	.049	.068	.053			
27					.063	.045	.057	.064	.049			
28					.054	.060	.053	.072	.054			
29					.058	.057	.062	.054	.056			
30				.032	.066	.059	.063	.048	.063			
31					.062		.053	.056				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.032	.067	.069	.081	.074	.063			
MEAN:				.0320	.0550	.0566	.0550	.0619	.0532			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0562	ANNUAL MAX:	.081						

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-0007 POC: 1  
 COUNTY: (057) Weber  
 CITY: (82070) Washington Terrace  
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.179722  
 LONGITUDE: -111.983056  
 UTM ZONE: 12  
 UTM NORTHING: 4558941  
 UTM EASTING: 417544  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.043	.057	.060	.063	.062			
2					.047	.048	.075	.061	.062			
3					.045	.048	.079	.044	.062			
4					.049	.044	P .087	.059	.050			
5					.048	.051	.068	.074	.053			
6					.063	.048	.063	.080	.030			
7					.060	.052	.061	.079	.040			
8					.051	.062	.050	.075	.038			
9					.047	.052	.060	.067	.048			
10					.056	.053	.056	.066	.049			
11					.065	.051	.057	.075	.043			
12					.062	.042	.065	.075	.056			
13					.048	.035	.065	.054	.052			
14					.050	.044	.050	.068	.051			
15					.027	.051	.051	.057	.056			
16					.038	.061	.056	.065	.055			
17					.051	.060	.054	.074	.048			
18					.050	.058	.055	.059	.051			
19					.057	.056	.056	.059	.048			
20					.053	.054	.052	.051	.051			
21					.057	.055	.055	.046	.053			
22					.056	.079	.059	.057	.057			
23					.051	.063	.064	.061	.050			
24					.056	.061	.068	.056	.051			
25					.056	.065	.061	.065	.051			
26					.048	.039	.063	.069	.043			
27					.068	.051	.062	.060	.049			
28					.052	.062	.058	.057	.050			
29					.053	.067	.058	.049	.047			
30				.025	.056	.070	.062	.045	.053			
31					.045		.041	.061				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.025	.068	.079	.087	.080	.062			
MEAN:				.0250	.0519	.0546	.0604	.0623	.0503			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0557	ANNUAL MAX:	.087	1 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							1 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-0007 POC: 1  
 COUNTY: (057) Weber  
 CITY: (82070) Washington Terrace  
 SITE ADDRESS: 4601 S. 300 W., WASHINGTON TERRACE, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.179722  
 LONGITUDE: -111.983056  
 UTM ZONE: 12  
 UTM NORTHING: 4558941  
 UTM EASTING: 417544  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.047	.063	.068	.073	.072			
2					.050	.053	.084	.068	.066			
3					.046	.050	.101	.058	.071			
4					.052	.048	.109	.064	.052			
5					.055	.054	.075	.080	.065			
6					.065	.051	.068	.097	.035			
7					.062	.061	.068	.092	.043			
8					.057	.080	.056	.089	.041			
9					.052	.058	.071	.088	.054			
10					.059	.055	.065	.080	.058			
11					.072	.055	.059	.085	.053			
12					.070	.053	.071	.097	.070			
13					.053	.040	.083	.060	.062			
14					.052	.047	.061	.073	.061			
15					.038	.053	.057	.072	.064			
16					.043	.069	.059	.078	.061			
17					.055	.067	.060	.093	.058			
18					.056	.060	.062	.063	.057			
19					.061	.064	.063	.069	.056			
20					.058	.063	.056	.058	.060			
21					.061	.066	.057	.061	.065			
22					.060	.095	.065	.063	.071			
23					.053	.071	.071	.067	.065			
24					.063	.066	.082	.067	.072			
25					.064	.073	.073	.076	.059			
26					.055	.043	.071	.085	.059			
27					.078	.055	.067	.067	.060			
28					.054	.068	.068	.070	.057			
29					.062	.073	.066	.061	.058			
30					.061	.077	.069	.053	.062			
31					.052		.044	.066				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.078	.095	.109	.097	.072			
MEAN:					.0570	.0610	.0687	.0733	.0596			
ANNUAL OBSERVATIONS:		153			ANNUAL MEAN:	.0640	ANNUAL MAX:	.109				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1002 POC: 1  
 COUNTY: (057) Weber  
 CITY: (55100) North Ogden  
 SITE ADDRESS: 471 E. 2600 NORTH, NORTH OGDEN, UTAH  
 SITE COMMENTS: PART OF 1994 OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.305  
 LONGITUDE: -111.965278  
 UTM ZONE: 12  
 UTM NORTHING: 4572860  
 UTM EASTING: 419189  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.055	.065	.075	.068	.069			
2					.051	.051	.077	.066	.065			
3					.056	.050	.088	.062	.071			
4					.053	.048	.100	.065	.058			
5					.054	.054	.097	.077	.061			
6					.066	.048	.074	.107	.038			
7					.064	.062	.065	.087	.043			
8					.065	.081	.056	.089	.041			
9					.053	.055	.067	.088	.054			
10					.060	.070	.070	.064	.059			
11					.073	.054	.061	.076	.052			
12					.073	.056	.075	.092	.064			
13					.054	.041	.083	.068	.066			
14					.050	.049	.063	.073	.060			
15					.043	.053	.057	.065	.066			
16					.048	.068	.062	.077	.061			
17					.060	.066	.060	.100	.052			
18					.054	.061	.062	.071	.057			
19					.060	.063	.065	.072	.056			
20					.063	.065	.056	.065	.057			
21					.059	.059	.057	.053	.047			
22					.064	.090	.062	.064	.061			
23					.055	.067	.071	.064	.062			
24					.065	.068	.078	.064	.066			
25					.071	.079	.072	.071	.060			
26					.052	.045	.069	.087	.061			
27					.074	.059	.070	.069	.057			
28					.055	.065	.061	.066	.056			
29					.061	.079	.069	.056	.057			
30					.058	.084	.066	.055	.060			
31					.050		.042	.066				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.074	.090	.100	.107	.071			
MEAN:					.0587	.0618	.0687	.0725	.0579			
ANNUAL OBSERVATIONS:	153				ANNUAL MEAN:	.0640	ANNUAL MAX:	.107				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1002 POC: 1  
 COUNTY: (057) Weber  
 CITY: (55100) North Ogden  
 SITE ADDRESS: 471 E. 2600 NORTH, NORTH OGDEN, UTAH  
 SITE COMMENTS: PART OF 1994 OZONE NETWORK  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: SUBURBAN

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.305  
 LONGITUDE: -111.965278  
 UTM ZONE: 12  
 UTM NORTHING: 4572860  
 UTM EASTING: 419189  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.050	.057	.062	.060	.061			
2					.049	.047	.071	.061	.062			
3					.049	.047	.070	.056	.063			
4					.051	.044	P .085	.060	.052			
5					.049	.047	.071	.071	.051			
6					.063	.046	.063	P .086	.031			
7					.062	.054	.059	.073	.040			
8					.056	.067	.052	.076	.037			
9					.046	.052	.058	.065	.048			
10					.057	.060	.060	.058	.050			
11					.065	.052	.056	.069	.043			
12					.066	.043	.065	.072	.052			
13					.049	.038	.065	.060	.050			
14					.047	.046	.054	.068	.050			
15					.029	.050	.055	.057	.057			
16					.044	.060	.058	.065	.056			
17					.055	.060	.054	.075	.048			
18					.047	.059	.055	.061	.050			
19					.056	.057	.058	.062	.048			
20					.059	.055	.053	.055	.053			
21					.056	.054	.055	.049	.027			
22					.056	.076	.058	.055	.050			
23					.051	.061	.060	.060	.051			
24					.060	.063	.068	.059	.050			
25					.059	.066	.060	.062	.053			
26					.050	.040	.064	.074	.045			
27					.067	.056	.063	.059	.049			
28					.049	.059	.056	.052	.047			
29					.050	.068	.059	.045	.048			
30				.026	.056	.069	.061	.051	.052			
31					.045		.039	.059				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.026	.067	.076	.085	.086	.063			
MEAN:				.0260	.0532	.0551	.0602	.0624	.0491			
ANNUAL OBSERVATIONS:	154		ANNUAL MEAN:	.0559	ANNUAL MAX:	.086	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085					
							2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1003 POC: 1  
 COUNTY: (057) Weber  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.303683  
 LONGITUDE: -111.987067  
 UTM ZONE: 12  
 UTM NORTHING: 4572719  
 UTM EASTING: 417376  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 8-HR RUN AVG BEGIN HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

MONTH												
Day	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.053	.059	.064	.064	.064			
2					.053	.052	.073	.063	.064			
3					.051	.050	.072	.056	.064			
4					.054	.045	P .090	.062	.055			
5					.052	.053	.075	.073	.055			
6					.067	.049	.067	P .088	.032			
7					.066	.056	.060	.077	.042			
8					.062	.067	.054	.051	.039			
9					.053	.052	.061	.067	.049			
10					.063	.063	.062	.060	.052			
11					.072	.055	.058	.072	.047			
12					.068	.047	.066	.075	.060			
13					.054	.041	.068	.062	.055			
14					.054	.048	.058	.069	.052			
15					.036	.053	.055	.059	.059			
16					.043	.063	.058	.073	.057			
17					.058	.063	.058	.079	.052			
18					.055	.062	.059	.065	.052			
19					.061	.060	.059	.064	.051			
20					.062	.056	.055	.057	.053			
21					.061	.057	.058	.050	.059			
22					.061	.078	.061	.059	.058			
23					.054	.065	.065	.063	.058			
24					.064	.067	.069	.060	.052			
25					.062	.069	.063	.066	.055			
26					.052	.044	.065	.074	.048			
27					.069	.057	.067	.064	.052			
28					.054	.062	.061	.057	.051			
29					.059	.073	.062	.052	.054			
30				.028	.060	.074	.065	.053	.054			
31					.047		.042	.062				
NO.:	0	0	0	1	31	30	31	31	30	0	0	0
MAX:				.028	.072	.078	.090	.088	.064			
MEAN:				.0280	.0574	.0580	.0629	.0644	.0532			
ANNUAL OBSERVATIONS:	154			ANNUAL MEAN:	.0590	ANNUAL MAX:	.090	2 Values marked with 'P' exceed the PRIMARY STANDARD of: .085				
								2 Values marked with 'S' exceed the SECONDARY STANDARD of: .085				

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 AIR QUALITY SYSTEM  
 RAW DATA MAX VALUES REPORT

Jun. 1, 2006

(44201) Ozone

SITE ID: 49-057-1003 POC: 1  
 COUNTY: (057) Weber  
 CITY: (00000) Not in a city  
 SITE ADDRESS: 425 W 2550 NORTH, OGDEN, UTAH  
 SITE COMMENTS:  
 MONITOR COMMENTS:

STATE: (49) Utah  
 AQCR: (220) WASATCH FRONT  
 URBANIZED AREA: (5840) OGDEN, UT  
 LAND USE: RESIDENTIAL  
 LOCATION SETTING: RURAL

CAS NUMBER: 10028-15-6  
 LATITUDE: 41.303683  
 LONGITUDE: -111.987067  
 UTM ZONE: 12  
 UTM NORTHING: 4572719  
 UTM EASTING: 417376  
 ELEVATION-MSL: 0  
 PROBE HEIGHT: 4

SUPPORT AGENCY: (1113) Utah Department Of Environmental Quality  
 MONITOR TYPE: SLAMS  
 COLLECTION AND ANALYSIS METHOD: (019) INSTRUMENTAL ULTRA VIOLET  
 REPORTING ORG: (1113) Utah Department Of Environmental Quality

REPORT FOR: 2001

DURATION: 1 HOUR  
 UNITS: Parts per million  
 MIN DETECTABLE: .005

Day	MONTH											
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
1					.057	.066	.078	.074	.070			
2					.055	.056	.081	.071	.067			
3					.053	.052	.084	.061	.071			
4					.059	.049	.106	.068	.060			
5					.058	.057	.098	.079	.064			
6					.070	.053	.075	.109	.038			
7					.069	.065	.068	.089	.047			
8					.071	.087	.058	.092	.042			
9					.060	.055	.071	.092	.057			
10					.065	.073	.068	.066	.062			
11					.081	.060	.061	.082	.056			
12					.077	.060	.077	.095	.069			
13					.059	.044	.088	.071	.068			
14					.057	.050	.066	.074	.063			
15					.048	.058	.059	.067	.068			
16					.050	.070	.064	.080	.061			
17					.064	.070	.063	.102	.056			
18					.061	.065	.066	.070	.059			
19					.066	.065	.068	.070	.058			
20					.066	.068	.059	.067	.061			
21					.065	.061	.061	.054	.063			
22					.067	.094	.065	.066	.066			
23					.059	.069	.073	.069	.064			
24					.070	.073	.082	.067	.069			
25					.074	.084	.074	.075	.062			
26					.058	.049	.071	.088	.063			
27					.077	.061	.072	.078	.060			
28					.059	.067	.067	.069	.058			
29					.070	.080	.070	.061	.061			
30					.061	.089	.068	.058	.061			
31					.051		.046	.070				
NO.:	0	0	0	0	31	30	31	31	30	0	0	0
MAX:					.081	.094	.106	.109	.071			
MEAN:					.0631	.0650	.0712	.0753	.0608			
ANNUAL OBSERVATIONS:		153		ANNUAL MEAN:	.0671	ANNUAL MAX:	.109					

Note: A plus sign ("+") following a value indicates that the computed average includes one or more raw data values effected by a special event.