

User ID: HPI

MAXIMUM VALUES REPORT

Report Request ID: 1545445

Report Code: AMP440

Apr. 18, 2017

GEOGRAPHIC SELECTIONS

| Tribal Code | State | County | Site | Parameter | POC | City | AQCR | UAR | CBSA | CSA | EPA Region |
|-------------|-------|--------|------|-----------|-----|------|------|-----|------|-----|------------|
| | 49 | | | 81102 | | | | | | | |

PROTOCOL SELECTIONS

| Parameter Classification | Parameter | Method | Duration |
|--------------------------|-----------|--------|----------|
|--------------------------|-----------|--------|----------|

CRITERIA

SELECTED OPTIONS

| Option Type | Option Value |
|-------------------|--------------------------|
| MERGE PDF FILES | YES |
| EVENTS PROCESSING | REPORT ALL EVENT RECORDS |
| AGENCY ROLE | PQAO |

SORT ORDER

| Order | Column |
|-------|----------------|
| 1 | PARAMETER_CODE |
| 2 | STATE_CODE |
| 3 | DURATION_CODE |
| 4 | DATES |
| 5 | COUNTY_CODE |
| 6 | SITE_ID |
| 7 | POC |
| 8 | EDT_ID |

DATE CRITERIA

| Start Date | End Date |
|------------|----------|
| 2016 | 2016 |

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 Annual 2012 |
| SO2 1-hour 2010 |

EXCEPTIONAL DATA TYPES

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

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 AIR QUALITY SUBSYSTEM
 MAXIMUM VALUES REPORT

Apr. 18, 2017

PM10 Total 0-10um STP (81102)

State: Utah
 Duration: 24 HOUR
 Year: 2016

Primary: 150
 Secondary: 150
 Unit: Micrograms/cubic meter
 (25 C)

Maximum Values

| Site ID | POC | County Name | City Name | Methods | 1st Max | 2nd Max | 3rd Max | 4th Max | 5th Max | Num | Num | EDT |
|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-005-0007 | 1 | Cache | Cache | 127 | 87 | 47 | 43 | 43 | 43 | 157 | 0 | 0 |
| | | Smithfield | | | 10/14:00 | 01/28:00 | 01/13:00 | 08/25:00 | 09/12:00 | | | |
| | | | | | 43 | 42 | 41 | 40 | 38 | | | |
| | | | | | 12/31:00 | 09/09:00 | 08/04:00 | 06/29:00 | 08/19:00 | | | |

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| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-005-0007 | 2 | Cache | Cache | 127 | 40 | 36 | 30 | 27 | 25 | 38 | 0 | 0 |
| | | Smithfield | | | 06/29:00 | 09/09:00 | 09/03:00 | 09/21:00 | 08/28:00 | | | |
| | | | | | 22 | 18 | 16 | 16 | 15 | | | |
| | | | | | 12/20:00 | 06/17:00 | 06/05:00 | 10/10:00 | 04/09:00 | | | |

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|-------------|-----|-------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-011-0004 | 5 | Davis | Davis | 126 | 62 | 60 | 39 | 37 | 35 | 47 | 0 | 0 |
| | | Bountiful | | | 10/15:00 | 02/12:00 | 12/20:00 | 08/22:00 | 08/10:00 | | | |
| | | | | | 32 | 29 | 27 | 26 | 24 | | | |
| | | | | | 06/29:00 | 07/29:00 | 11/14:00 | 09/03:00 | 07/23:00 | | | |

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| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-035-1001 | 3 | Salt Lake | | 127 | 84 | 58 | 50 | 49 | 44 | 177 | 0 | 0 |
| | | Magna | | | 10/14:00 | 02/12:00 | 09/12:00 | 01/28:00 | 10/15:00 | | | |
| | | | | | 43 | 41 | 40 | 40 | 39 | | | |
| | | | | | 01/13:00 | 12/17:00 | 10/16:00 | 12/30:00 | 11/16:00 | | | |

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|-------------|-----|----------------|-----------|---------|----------|----------|----------|----------|----------|-----|-----|-----|
| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-035-3006 | 1 | Salt Lake | | 127 | 85 | 78 | 74 | 72 | 70 | 315 | 0 | 0 |
| | | Salt Lake City | | | 10/15:00 | 02/12:00 | 02/10:00 | 02/09:00 | 02/11:00 | | | |
| | | | | | 67 | 66 | 61 | 53 | 50 | | | |
| | | | | | 02/13:00 | 11/16:00 | 10/14:00 | 10/16:00 | 07/04:00 | | | |

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| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-035-3013 | 1 | Salt Lake | | 127 | 73 | 67 | 67 | 64 | 61 | 340 | 0 | 0 |
| | | Herriman | | | 08/04:00 | 02/10:00 | 02/11:00 | 02/12:00 | 02/13:00 | | | |
| | | | | | 53 | 52 | 52 | 51 | 50 | | | |
| | | | | | 12/30:00 | 08/10:00 | 08/25:00 | 07/23:00 | 06/27:00 | | | |

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| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-049-0002 | 2 | Utah | Utah | 127 | 104 | 66 | 64 | 64 | 61 | 190 | 0 | 0 |
| | | Provo | | | 09/12:00 | 02/15:00 | 02/12:00 | 10/15:00 | 02/09:00 | | | |
| | | | | | 57 | 53 | 49 | 49 | 47 | | | |
| | | | | | 01/04:00 | 10/16:00 | 02/27:00 | 12/30:00 | 01/28:00 | | | |

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| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-049-0002 | 3 | Utah | Utah | 127 | 70 | 50 | 42 | 34 | 33 | 32 | 0 | 0 |
| | | Provo | | | 10/15:00 | 08/10:00 | 01/01:00 | 12/14:00 | 06/09:00 | | | |
| | | | | | 33 | 32 | 31 | 24 | 23 | | | |
| | | | | | 08/04:00 | 08/22:00 | 11/08:00 | 11/14:00 | 09/27:00 | | | |

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| | | | | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-049-4001 | 2 | Utah | Utah | 127 | 106 | 60 | 57 | 56 | 54 | 328 | 0 | 0 |
| | | Lindon | | | 09/12:00 | 02/07:00 | 01/15:00 | 01/28:00 | 10/15:00 | | | |
| | | | | | 52 | 51 | 50 | 47 | 47 | | | |
| | | | | | 01/03:00 | 12/30:00 | 08/10:00 | 08/04:00 | 12/31:00 | | | |

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| | | City Name | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-053-0007 | 1 | Washington | 127 | 46 | 38 | 33 | 29 | 29 | 112 | 0 | 0 |
| | | Hurricane | | 03/28:00 | 07/11:00 | 10/13:00 | 06/29:00 | 07/26:00 | | | |
| | | | | 27 | 27 | 26 | 26 | 26 | | | |
| | | | | 03/22:00 | 10/14:00 | 07/29:00 | 08/28:00 | 11/14:00 | | | |

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| | | City Name | | 6th Max | 7th Max | 8th Max | 9th Max | 10th Max | Obs | Exc | ID |
| 49-057-0002 | 1 | Weber | 127 | 65 | 62 | 61 | 59 | 57 | 313 | 0 | 0 |
| | | Ogden | | 02/10:00 | 02/09:00 | 02/12:00 | 02/08:00 | 02/11:00 | | | |
| | | | | 56 | 55 | 55 | 55 | 54 | | | |
| | | | | 10/15:00 | 01/28:00 | 02/07:00 | 02/13:00 | 01/13:00 | | | |