

**Great Basin Unified Air Pollution Control District Health Advisory
PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	3/17/1993	513	2614
Keeler	3/19/1993	61	773
Keeler	3/22/1993	35	420
Keeler	3/23/1993	276	2003
Keeler	3/24/1993	257	1121
Keeler	4/4/1993	225	3726
Keeler	4/5/1993	49	510
Keeler	4/12/1993	121	690
Keeler	4/17/1993	578	5524
Keeler	4/21/1993	479	4083
Keeler	4/22/1993	172	1492
Keeler	4/23/1993	155	1219
Keeler	5/3/1993	412	2804
Keeler	5/4/1993	231	2672
Keeler	5/15/1993	68	655
Keeler	5/31/1993	127	1049
Keeler	6/4/1993	285	2151
Keeler	6/16/1993	92	580
Keeler	8/15/1993	74	814
Keeler	8/28/1993	42	570
Keeler	9/12/1993	87	579
Keeler	9/13/1993	77	498
Keeler	10/13/1993	70	595
Keeler	10/26/1993	112	624
Keeler	11/11/1993	37	573
Keeler	11/12/1993	98	684
Keeler	11/13/1993	98	1945
Lone Pine	11/13/1993	85	1213
Keeler	11/14/1993	390	915
Keeler	11/15/1993	101	745
Keeler	11/24/1993	114	404
Keeler	11/28/1993	168	1858
Lone Pine	11/29/1993	65	438
Keeler	11/30/1993	78	452
Keeler	12/11/1993	293	2648
Lone Pine	12/11/1993	113	591
Keeler	12/14/1993	259	4477
Lone Pine	12/14/1993	170	1296
Keeler	12/15/1993	54	445
Keeler	12/23/1993	412	3244
Keeler	1/5/1994	199	1054
Lone Pine	1/5/1994	76	418
Keeler	1/23/1994	259	1545
Lone Pine	1/23/1994	307	1326
Keeler	1/24/1994	247	3791

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	2/3/1994	82	974
Keeler	2/6/1994	50	479
Keeler	2/10/1994	284	1814
Keeler	2/11/1994	345	1708
Keeler	2/16/1994	292	3885
Lone Pine	2/16/1994	122	1309
Keeler	2/17/1994	1381	8053
Lone Pine	2/17/1994	85	968
Keeler	2/18/1994	119	1057
Keeler	2/19/1994	30	516
Keeler	3/5/1994	146	1197
Keeler	3/6/1994	103	909
Keeler	3/12/1994	183	744
Keeler	3/15/1994	164	1828
Lone Pine	3/16/1994	92	452
Keeler	3/18/1994	1226	6786
Lone Pine	3/18/1994	499	3236
Lone Pine	3/19/1994	95	488
Keeler	3/22/1994	961	11096
Lone Pine	3/22/1994	91	595
Keeler	3/24/1994	75	467
Keeler	3/28/1994	85	1032
Keeler	4/3/1994	95	581
Keeler	4/9/1994	33	447
Keeler	4/21/1994	134	885
Lone Pine	4/21/1994	180	1446
Keeler	4/23/1994	572	3447
Lone Pine	4/23/1994	93	523
Keeler	4/25/1994	205	1373
Keeler	5/8/1994	33	550
Keeler	5/15/1994	387	2874
Keeler	5/16/1994	151	2028
Keeler	5/30/1994	51	901
Lone Pine	8/17/1994	58	410
Keeler	9/19/1994	77	889
Keeler	9/28/1994	103	1075
Keeler	10/4/1994	193	1998
Keeler	11/9/1994	74	645
Keeler	11/15/1994	72	674
Keeler	11/17/1994	402	2534
Keeler	11/25/1994	421	1485
Lone Pine	11/25/1994	55	526
Keeler	11/26/1994	130	1377
Keeler	12/4/1994	208	1941
Keeler	12/12/1994	680	3844

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	12/13/1994	65	844
Keeler	12/24/1994	87	792
Keeler	12/25/1994	97	454
Lone Pine	2/7/1995	68	414
Keeler	2/13/1995	3883	42168
Lone Pine	2/13/1995	228	618
Keeler	2/24/1995	168	2273
Keeler	3/3/1995	665	2557
Lone Pine	3/3/1995	228	1295
Keeler	3/5/1995	66	456
Keeler	3/8/1995	91	1204
Lone Pine	3/8/1995	137	972
Keeler	3/9/1995	323	1554
Lone Pine	3/9/1995	392	1523
Lone Pine	3/16/1995	36	470
Keeler	3/20/1995	408	2586
Lone Pine	3/20/1995	153	1641
Keeler	3/21/1995	2204	10394
Lone Pine	3/21/1995	94	412
Keeler	3/22/1995	327	1881
Lone Pine	3/22/1995	174	940
Keeler	4/1/1995	65	1079
Keeler	4/4/1995	58	617
Lone Pine	4/4/1995	45	604
Keeler	4/7/1995	120	1173
Keeler	4/8/1995	158	1128
Lone Pine	4/8/1995	107	656
Keeler	4/9/1995	331	1936
Keeler	4/12/1995	338	1703
Lone Pine	4/12/1995	149	622
Keeler	4/13/1995	3930	34539
Lone Pine	4/13/1995	117	798
Keeler	4/15/1995	69	635
Lone Pine	4/15/1995	148	805
Lone Pine	4/16/1995	36	407
Keeler	4/17/1995	41	438
Keeler	4/20/1995	94	431
Keeler	4/26/1995	307	2673
Keeler	4/27/1995	454	4222
Keeler	4/29/1995	373	2600
Keeler	4/30/1995	154	1081
Lone Pine	4/30/1995	106	596
Keeler	5/1/1995	208	1123
Keeler	5/4/1995	83	446
Keeler	5/5/1995	157	909

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	5/11/1995	96	596
Keeler	5/22/1995	91	700
Keeler	6/1/1995	218	1969
Keeler	6/5/1995	440	2188
Keeler	6/6/1995	818	15109
Lone Pine	6/6/1995	42	465
Keeler	6/15/1995	192	1397
Keeler	6/21/1995	113	2285
Keeler	7/11/1995	77	519
Keeler	10/15/1995	111	790
Keeler	11/26/1995	320	1640
Keeler	12/12/1995	1100	15054
Lone Pine	12/12/1995	125	569
Olancha	12/12/1995	47	505
Olancha	1/10/1996	178	2150
Keeler	1/25/1996	107	1363
Keeler	1/27/1996	303	5265
Keeler	2/19/1996	74	538
Keeler	2/24/1996	158	1010
Keeler	3/4/1996	120	1327
Keeler	3/5/1996	243	971
Olancha	3/6/1996	88	1133
Keeler	3/22/1996	734	4655
Olancha	3/22/1996	89	926
Keeler	3/23/1996	107	566
Keeler	3/25/1996	203	2643
Lone Pine	3/25/1996	67	522
Olancha	3/25/1996	319	2810
Keeler	3/26/1996	42	625
Olancha	3/26/1996	63	805
Keeler	3/28/1996	862	5188
Lone Pine	4/1/1996	119	638
Olancha	4/4/1996	230	1252
Olancha	4/5/1996	78	473
Lone Pine	4/16/1996	95	485
Olancha	4/20/1996	97	830
Keeler	4/27/1996	65	470
Olancha	4/27/1996	657	8735
Olancha	4/28/1996	2383	11569
Keeler	5/15/1996	564	2429
Keeler	5/16/1996	521	2309
Lone Pine	5/16/1996	167	702
Olancha	5/16/1996	55	535
Olancha	5/17/1996	49	555
Keeler	5/17/1996	88	525

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	5/18/1996	56	437
Keeler	5/21/1996	73	495
Keeler	5/22/1996	212	2636
Keeler	5/23/1996	259	1511
Olancha	5/24/1996	263	1785
Keeler	5/24/1996	86	947
Keeler	5/27/1996	102	607
Olancha	5/30/1996	46	469
Keeler	6/16/1996	68	403
Keeler	6/24/1996	261	2094
Lone Pine	7/4/1996	38	419
Lone Pine	7/11/1996	52	444
Keeler	7/11/1996	216	3625
Olancha	7/11/1996	94	1294
Keeler	8/11/1996	308	6114
Keeler	8/14/1996	58	747
Keeler	8/23/1996	40	508
Keeler	9/4/1996	103	407
Keeler	9/13/1996	55	577
Olancha	9/26/1996	107	1219
Keeler	10/19/1996	139	819
Olancha	10/19/1996	60	441
Olancha	10/20/1996	86	423
Olancha	10/25/1996	69	653
Olancha	11/5/1996	72	695
Keeler	11/19/1996	67	584
Olancha	11/26/1996	54	440
Olancha	11/27/1996	113	1215
Keeler	11/29/1996	103	575
Olancha	11/29/1996	711	4414
Keeler	12/1/1996	63	685
Keeler	12/8/1996	243	1694
Keeler	12/9/1996	62	583
Olancha	12/14/1996	181	985
Olancha	12/17/1996	74	936
Keeler	12/21/1996	247	2353
Olancha	12/21/1996	87	536
Olancha	12/27/1996	60	944
Keeler	1/6/1997	104	532
Olancha	1/6/1997	150	706
Keeler	1/22/1997	146	1125
Lone Pine	1/22/1997	123	946
Keeler	2/12/1997	57	508
Olancha	2/12/1997	520	5210
Keeler	2/13/1997	114	563

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	2/13/1997	766	2743
Olancha	2/18/1997	253	1966
Keeler	2/25/1997	288	1793
Olancha	2/25/1997	274	1686
Olancha	2/27/1997	64	850
Olancha	3/2/1997	53	435
Keeler	3/3/1997	101	854
Olancha	3/3/1997	152	634
Olancha	3/28/1997	98	1601
Olancha	3/29/1997	49	952
Keeler	3/31/1997	428	2118
Olancha	3/31/1997	126	1334
Olancha	4/1/1997	144	601
Olancha	4/2/1997	168	624
Keeler	4/9/1997	93	422
Keeler	4/24/1997	170	1633
Olancha	4/24/1997	138	527
Keeler	4/25/1997	67	487
Olancha	4/25/1997	90	717
Keeler	5/6/1997	32	444
Keeler	5/7/1997	254	5011
Keeler	5/8/1997	54	598
Keeler	5/17/1997	54	555
Keeler	5/18/1997	139	2676
Keeler	6/4/1997	77	615
Keeler	6/7/1997	47	619
Keeler	6/30/1997	385	1871
Olancha	7/27/1997	48	722
Keeler	9/14/1997	66	656
Keeler	9/19/1997	66	665
Keeler	9/20/1997	112	875
Keeler	10/6/1997	318	2707
Keeler	10/9/1997	96	873
Keeler	10/10/1997	122	639
Keeler	10/11/1997	100	644
Keeler	10/21/1997	75	545
Keeler	10/24/1997	142	486
Keeler	11/19/1997	186	4362
Keeler	11/24/1997	75	1027
Keeler	11/26/1997	284	4087
Keeler	12/1/1997	100	651
Keeler	12/9/1997	167	1041
Olancha	12/9/1997	45	529
Olancha	12/10/1997	205	896
Keeler	12/10/1997	372	956

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	12/11/1997	217	1550
Keeler	12/18/1997	153	952
Keeler	12/19/1997	835	2562
Olancha	12/19/1997	2229	9680
Keeler	12/21/1997	75	1259
Olancha	12/21/1997	212	1732
Olancha	12/22/1997	1262	9102
Olancha	12/23/1997	101	769
Keeler	12/24/1997	88	440
Keeler	12/27/1997	37	407
Olancha	12/28/1997	81	868
Keeler	1/2/1998	381	4373
Lone Pine	1/2/1998	472	1301
Keeler	1/4/1998	190	1662
Lone Pine	1/4/1998	153	1210
Keeler	1/29/1998	71	527
Lone Pine	1/29/1998	81	614
Keeler	2/15/1998	60	637
Keeler	2/20/1998	158	1036
Keeler	2/21/1998	109	966
Keeler	2/22/1998	91	860
Keeler	3/5/1998	214	2077
Lone Pine	3/5/1998	66	607
Keeler	3/6/1998	305	860
Keeler	3/7/1998	50	414
Olancha	3/18/1998	281	1459
Keeler	3/20/1998	131	1462
Keeler	3/23/1998	237	2486
Lone Pine	3/23/1998	119	734
Keeler	3/24/1998	88	530
Lone Pine	3/24/1998	391	2878
Lone Pine	3/25/1998	71	480
Keeler	4/13/1998	48	1032
Keeler	4/23/1998	183	1445
Lone Pine	4/23/1998	134	600
Keeler	4/25/1998	175	1349
Olancha	4/25/1998	149	643
Olancha	4/26/1998	208	708
Olancha	4/29/1998	87	1083
Keeler	5/3/1998	64	885
Keeler	5/4/1998	29	433
Lone Pine	5/4/1998	43	685
Keeler	5/5/1998	69	729
Lone Pine	5/5/1998	35	489
Keeler	5/9/1998	597	4555

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Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	5/16/1998	1464	13595
Lone Pine	5/16/1998	185	584
Keeler	5/21/1998	61	514
Keeler	5/22/1998	70	810
Olancha	5/22/1998	87	579
Keeler	5/25/1998	79	731
Keeler	5/26/1998	249	1963
Keeler	5/28/1998	100	922
Lone Pine	5/28/1998	107	756
Keeler	6/16/1998	197	1838
Lone Pine	6/16/1998	243	3871
Keeler	6/17/1998	77	1043
Olancha	6/17/1998	73	498
Olancha	8/20/1998	41	452
Keeler	9/26/1998	86	562
Keeler	10/24/1998	95	752
Keeler	11/7/1998	137	2249
Keeler	11/17/1998	470	6599
Keeler	12/3/1998	693	5730
Keeler	12/6/1998	91	895
Lone Pine	12/6/1998	48	716
Keeler	12/9/1998	114	803
Olancha	12/9/1998	244	714
Keeler	12/14/1998	144	1035
Olancha	12/14/1998	225	2784
Keeler	12/15/1998	152	1122
Olancha	12/15/1998	327	1691
Keeler	12/19/1998	168	933
Olancha	12/19/1998	72	424
Keeler	12/20/1998	306	2841
Olancha	12/31/1998	73	419
Olancha	1/8/1999	201	879
Keeler	1/18/1999	121	2315
Keeler	2/9/1999	148	1008
Keeler	2/10/1999	140	1061
Olancha	2/18/1999	58	747
Olancha	2/19/1999	353	3193
Lone Pine	2/20/1999	41	566
Keeler	2/21/1999	333	3660
Olancha	2/21/1999	294	2991
Keeler	2/25/1999	1910	11051
Lone Pine	2/25/1999	325	1925
Keeler	3/2/1999	68	823
Keeler	3/3/1999	166	1243
Keeler	3/6/1999	82	726

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Keeler	3/8/1999	235	1883
Lone Pine	3/8/1999	143	742
Keeler	3/9/1999	1390	11566
Lone Pine	3/9/1999	95	609
Keeler	3/11/1999	151	1039
Olancha	3/12/1999	63	554
Lone Pine	3/14/1999	114	463
Keeler	3/15/1999	188	2108
Keeler	3/18/1999	102	636
Keeler	3/23/1999	88	586
Lone Pine	3/23/1999	67	606
Keeler	3/31/1999	183	1316
Keeler	4/2/1999	50	495
Keeler	4/3/1999	226	1775
Lone Pine	4/3/1999	176	2605
Keeler	4/4/1999	282	1059
Olancha	4/4/1999	125	572
Keeler	4/5/1999	2569	14239
Lone Pine	4/5/1999	144	1720
Keeler	4/8/1999	336	1826
Keeler	4/21/1999	88	689
Keeler	4/22/1999	727	11581
Lone Pine	4/22/1999	172	2500
Olancha	4/22/1999	285	4717
Keeler	4/26/1999	58	520
Keeler	4/27/1999	187	1616
Keeler	5/3/1999	121	1098
Lone Pine	5/3/1999	62	557
Keeler	5/13/1999	95	703
Keeler	5/22/1999	60	495
Keeler	5/26/1999	72	689
Keeler	5/29/1999	99	767
Keeler	6/2/1999	442	3873
Keeler	9/22/1999	467	2875
Keeler	10/6/1999	125	825
Keeler	10/7/1999	79	496
Keeler	11/17/1999	159	1008
Olancha	11/21/1999	66	677
Keeler	12/1/1999	53	574
Keeler	12/2/1999	373	4388
Olancha	12/2/1999	94	1200
Keeler	12/3/1999	79	549
Olancha	12/3/1999	256	1199
Keeler	12/7/1999	259	2415
Lone Pine	12/7/1999	107	747

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Olancha	12/7/1999	82	523
Keeler	12/8/1999	93	662
Keeler	12/10/1999	97	443
Olancha	12/21/1999	92	534
Olancha	1/1/2000	39	456
Lone Pine	1/5/2000	43	536
Olancha	1/11/2000	72	1033
Keeler	1/15/2000	45	532
Keeler	1/16/2000	161	2052
Keeler	1/26/2000	78	721
Lone Pine	2/3/2000	68	683
Lone Pine	2/4/2000	55	681
Keeler	2/10/2000	48	500
Keeler	2/14/2000	528	3506
Keeler	3/16/2000	122	1714
Keeler	3/19/2000	239	3771
Lone Pine	3/19/2000	44	600
Keeler	3/20/2000	996	7679
Lone Pine	3/20/2000	120	620
Olancha	3/20/2000	417	2725
Olancha	3/21/2000	153	1041
Keeler	3/21/2000	640	5219
Keeler	3/30/2000	277	2008
Olancha	3/30/2000	149	823
Olancha	3/31/2000	168	1101
Keeler	4/8/2000	514	3607
Keeler	4/13/2000	189	1147
Keeler	4/17/2000	90	832
Keeler	4/28/2000	154	825
Keeler	4/29/2000	123	661
Olancha	4/29/2000	114	693
Keeler	5/4/2000	178	665
Keeler	5/10/2000	433	1892
Lone Pine	5/10/2000	151	621
Olancha	5/10/2000	82	474
Keeler	5/11/2000	156	1186
Olancha	5/11/2000	101	872
Keeler	5/15/2000	125	480
Keeler	5/30/2000	62	509
Keeler	6/8/2000	553	4495
Lone Pine	6/8/2000	77	532
Keeler	6/21/2000	44	449
Keeler	6/25/2000	50	498
Keeler	7/5/2000	78	579
Keeler	8/10/2000	90	831

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Site	Date	NAAQS PM10 (µg/m ³)	Daily Max Hourly PM10 (µg/m ³)
Keeler	9/5/2000	82	680
Keeler	10/9/2000	170	631
Keeler	10/10/2000	244	3354
Keeler	10/21/2000	735	3997
Keeler	10/22/2000	653	2632
Keeler	10/23/2000	51	613
Olancha	11/7/2000	240	2036
Keeler	11/13/2000	145	2455
Keeler	11/17/2000	59	573
Keeler	11/29/2000	1101	14431
Lone Pine	11/29/2000	180	813
Olancha	12/24/2000	89	1174
Olancha	12/25/2000	158	2248
Keeler	1/8/2001	117	1843
Keeler	1/16/2001	110	433
Olancha	1/16/2001	65	488
Keeler	1/24/2001	44	646
Lone Pine	1/31/2001	78	731
Lone Pine	2/1/2001	59	880
Keeler	2/6/2001	1324	9275
Keeler	2/7/2001	131	1284
Olancha	2/7/2001	132	507
Keeler	2/8/2001	132	857
Olancha	2/8/2001	310	2310
Keeler	2/10/2001	147	1075
Keeler	2/22/2001	199	3859
Keeler	3/10/2001	86	491
Olancha	3/11/2001	119	692
Olancha	3/13/2001	76	805
Olancha	3/29/2001	69	534
Keeler	4/1/2001	97	870
Keeler	4/2/2001	474	6357
Keeler	4/11/2001	98	554
Olancha	4/11/2001	128	2348
Olancha	4/12/2001	250	3047
Keeler	4/13/2001	102	842
Keeler	4/18/2001	254	1991
Keeler	4/19/2001	1400	9684
Lone Pine	4/19/2001	260	875
Keeler	4/20/2001	789	8504
Keeler	5/2/2001	687	4687
Lone Pine	5/2/2001	159	673
Olancha	5/2/2001	1545	12057
Olancha	5/3/2001	80	507
Keeler	6/1/2001	160	998

**Great Basin Unified Air Pollution Control District Health Advisory
PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 (µg/m ³)	Daily Max Hourly PM10 (µg/m ³)
Keeler	6/3/2001	61	646
Keeler	6/4/2001	96	743
Olancha	6/4/2001	113	663
Keeler	6/13/2001	86	738
Olancha	6/13/2001	77	636
Keeler	6/19/2001	72	989
Keeler	8/1/2001	56	460
Olancha	8/31/2001	46	407
Keeler	9/12/2001	60	420
Keeler	10/4/2001	84	634
Keeler	10/12/2001	103	585
Lone Pine	10/30/2001	82	897
Keeler	11/9/2001	39	439
Keeler	11/20/2001	69	561
Keeler	11/21/2001	55	499
Keeler	11/22/2001	84	466
Olancha	11/28/2001	34	466
Keeler	12/9/2001	56	635
Keeler	12/10/2001	123	522
Keeler	12/14/2001	472	5816
Olancha	12/14/2001	97	1154
Keeler	12/20/2001	67	538
Olancha	12/24/2001	70	676
Keeler	1/9/2002	71	849
Keeler	1/14/2002	48	706
Keeler	1/15/2002	86	462
Olancha	1/15/2002	111	890
Keeler	1/19/2002	73	698
Olancha	1/19/2002	277	3374
Keeler	1/22/2002	194	1114
Keeler	1/23/2002	41	477
Keeler	1/25/2002	136	822
Lone Pine	1/25/2002	121	671
Keeler	1/26/2002	190	673
Lone Pine	1/26/2002	217	593
Olancha	1/30/2002	83	527
Olancha	2/8/2002	50	465
Keeler	2/17/2002	94	971
Keeler	2/23/2002	93	488
Lone Pine	2/23/2002	71	489
Keeler	2/28/2002	713	11800
Lone Pine	2/28/2002	315	3779
Olancha	2/28/2002	99	1879
Keeler	3/1/2002	1077	9644
Lone Pine	3/1/2002	186	1600

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	3/1/2002	905	5827
Keeler	3/6/2002	100	1292
Keeler	3/7/2002	179	1307
Olancha	3/8/2002	70	576
Keeler	3/13/2002	338	2589
Keeler	3/17/2002	76	559
Keeler	3/18/2002	136	584
Keeler	3/23/2002	30	461
Keeler	4/9/2002	70	531
Keeler	4/15/2002	749	3637
Lone Pine	4/15/2002	303	3520
Olancha	4/15/2002	196	865
Lone Pine	4/16/2002	155	691
Keeler	4/16/2002	365	2796
Keeler	4/17/2002	151	742
Keeler	4/18/2002	50	491
Keeler	4/30/2002	39	485
Keeler	5/7/2002	217	1721
Lone Pine	5/7/2002	84	650
Olancha	5/7/2002	81	1174
Olancha	5/8/2002	139	917
Keeler	5/10/2002	204	1183
Olancha	5/10/2002	43	452
Keeler	5/19/2002	81	407
Lone Pine	5/19/2002	170	586
Keeler	6/9/2002	376	1225
Lone Pine	6/9/2002	157	762
Olancha	6/9/2002	236	1461
Olancha	8/5/2002	87	471
Olancha	8/25/2002	48	417
Keeler	10/2/2002	142	1276
Olancha	11/7/2002	94	665
Keeler	11/7/2002	122	532
Lone Pine	11/7/2002	109	649
Keeler	11/23/2002	57	605
Keeler	11/25/2002	213	933
Olancha	11/25/2002	454	1176
Olancha	11/26/2002	338	3745
Keeler	12/14/2002	89	478
Lone Pine	12/14/2002	122	430
Keeler	12/15/2002	75	731
Keeler	12/16/2002	133	2727
Keeler	1/5/2003	116	671
Olancha	1/5/2003	379	4948
Keeler	1/6/2003	174	833

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	1/6/2003	266	747
Keeler	2/1/2003	674	3771
Lone Pine	2/1/2003	224	2301
Keeler	2/2/2003	484	2236
Lone Pine	2/2/2003	116	513
Olancha	2/2/2003	1062	4888
Keeler	2/4/2003	88	641
Olancha	2/4/2003	83	892
Keeler	3/12/2003	53	429
Keeler	3/13/2003	245	1100
Lone Pine	3/13/2003	497	2055
Keeler	3/14/2003	1209	11212
Lone Pine	3/14/2003	724	3428
Keeler	3/15/2003	313	2441
Lone Pine	3/15/2003	180	1760
Keeler	3/18/2003	238	1241
Keeler	3/26/2003	54	415
Olancha	3/27/2003	259	1619
Keeler	4/1/2003	163	717
Keeler	4/2/2003	133	1161
Lone Pine	4/2/2003	63	404
Keeler	4/13/2003	78	644
Lone Pine	4/13/2003	124	473
Keeler	4/24/2003	161	1915
Keeler	4/28/2003	64	404
Keeler	5/14/2003	352	2481
Keeler	6/23/2003	124	531
Keeler	7/16/2003	103	1011
Lone Pine	7/16/2003	63	745
Keeler	7/22/2003	102	973
Keeler	10/29/2003	69	696
Olancha	10/30/2003	187	892
Keeler	11/21/2003	200	1603
Keeler	12/29/2003	109	1715
Keeler	1/2/2004	283	5880
Keeler	2/2/2004	170	1050
Keeler	2/4/2004	73	629
Keeler	2/7/2004	197	1672
Keeler	2/17/2004	169	1668
Keeler	2/18/2004	813	10730
Lone Pine	2/18/2004	133	2670
Keeler	2/28/2004	82	563
Olancha	3/10/2004	408	3449
Keeler	3/18/2004	149	2015
Lone Pine	3/22/2004	45	415

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 (µg/m³)	Daily Max Hourly PM10 (µg/m³)
Keeler	3/25/2004	3322	28647
Lone Pine	3/25/2004	349	3047
Lone Pine	3/26/2004	128	1267
Keeler	3/26/2004	113	859
Olancho	3/26/2004	71	411
Keeler	3/30/2004	194	1149
Lone Pine	3/30/2004	137	455
Keeler	3/31/2004	78	509
Keeler	4/1/2004	136	435
Keeler	4/2/2004	342	930
Olancho	4/2/2004	210	807
Keeler	4/21/2004	226	1301
Olancho	4/22/2004	97	521
Keeler	4/22/2004	149	988
Keeler	4/28/2004	265	1694
Lone Pine	4/28/2004	117	895
Olancho	4/28/2004	111	666
Keeler	5/10/2004	470	2301
Lone Pine	5/10/2004	106	501
Olancho	5/10/2004	81	519
Keeler	5/11/2004	62	531
Keeler	5/28/2004	103	1114
Keeler	6/8/2004	95	741
Keeler	6/14/2004	41	454
Keeler	8/26/2004	120	587
Keeler	9/3/2004	122	590
Keeler	10/10/2004	244	1115
Lone Pine	10/18/2004	77	651
Keeler	10/26/2004	34	416
Keeler	11/3/2004	60	460
Keeler	11/20/2004	44	418
Olancho	11/20/2004	167	3467
Keeler	11/21/2004	318	1095
Olancho	11/21/2004	282	1474
Olancho	11/27/2004	101	565
Keeler	11/27/2004	165	715
Olancho	11/28/2004	176	1481
Olancho	12/21/2004	190	914
Olancho	12/23/2004	109	549
Keeler	1/29/2005	360	3028
Keeler	1/30/2005	99	655
Olancho	1/30/2005	99	480
Keeler	1/31/2005	54	772
Keeler	2/1/2005	92	746
Keeler	3/13/2005	89	841

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	3/13/2005	152	1497
Keeler	3/14/2005	99	797
Olancha	3/14/2005	257	1629
Keeler	3/27/2005	74	450
Keeler	3/28/2005	146	742
Lone Pine	3/28/2005	48	467
Olancha	3/28/2005	53	982
Keeler	4/3/2005	222	1203
Keeler	4/7/2005	181	1580
Keeler	4/8/2005	92	1419
Keeler	4/9/2005	129	965
Olancha	4/13/2005	119	853
Keeler	4/19/2005	172	1066
Olancha	4/19/2005	61	618
Keeler	4/22/2005	132	1546
Keeler	5/9/2005	383	2736
Lone Pine	5/9/2005	94	490
Keeler	5/16/2005	141	635
Olancha	5/27/2005	38	400
Keeler	5/29/2005	168	1039
Lone Pine	5/29/2005	61	454
Keeler	6/2/2005	125	1040
Lone Pine	6/2/2005	69	497
Olancha	6/2/2005	155	1522
Keeler	6/3/2005	49	585
Keeler	6/5/2005	81	582
Keeler	6/16/2005	72	404
Keeler	6/17/2005	1441	8794
Lone Pine	6/17/2005	262	909
Keeler	6/25/2005	85	616
Keeler	10/15/2005	112	1176
Keeler	11/25/2005	88	916
Olancha	11/25/2005	288	6127
Keeler	11/26/2005	72	668
Olancha	11/26/2005	184	857
Olancha	12/1/2005	128	1201
Keeler	12/1/2005	84	658
Keeler	1/15/2006	90	629
Olancha	1/18/2006	96	1817
Keeler	1/19/2006	75	467
Keeler	1/22/2006	84	431
Olancha	1/22/2006	69	559
Olancha	1/23/2006	80	554
Olancha	1/31/2006	62	471
Keeler	2/14/2006	71	916

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	2/15/2006	757	4263
Olancha	2/15/2006	124	762
Keeler	2/16/2006	32	420
Keeler	2/17/2006	139	644
Keeler	2/18/2006	264	1619
Keeler	2/26/2006	168	1601
Olancha	2/26/2006	76	512
Keeler	2/27/2006	60	523
Lone Pine	2/27/2006	293	1098
Keeler	2/28/2006	99	846
Keeler	3/2/2006	131	1597
Keeler	3/14/2006	98	1207
Lone Pine	3/14/2006	127	1308
Keeler	3/25/2006	120	600
Lone Pine	3/25/2006	187	1697
Lone Pine	3/28/2006	78	619
Lone Pine	4/16/2006	79	739
Keeler	4/17/2006	100	846
Olancha	4/17/2006	73	490
Keeler	5/16/2006	45	437
Olancha	5/19/2006	70	486
Keeler	5/27/2006	299	1514
Lone Pine	7/4/2006	85	1145
Keeler	7/23/2006	283	3338
Olancha	7/26/2006	86	468
Olancha	7/27/2006	183	872
Lone Pine	9/15/2006	149	548
Keeler	9/15/2006	369	1477
Olancha	9/15/2006	72	489
Olancha	9/19/2006	101	954
Keeler	10/10/2006	66	418
Keeler	10/16/2006	41	675
Keeler	10/17/2006	61	593
Keeler	10/25/2006	162	868
Olancha	11/11/2006	122	752
Keeler	11/11/2006	159	751
Olancha	11/17/2006	50	632
Keeler	11/29/2006	63	403
Olancha	11/29/2006	78	409
Keeler	12/18/2006	139	797
Keeler	12/22/2006	286	3132
Keeler	12/26/2006	41	416
Olancha	12/26/2006	114	937
Keeler	12/27/2006	225	2361
Olancha	12/27/2006	55	552

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	12/28/2006	2101	4500
Lone Pine	12/28/2006	126	626
Olancha	12/28/2006	428	1691
Keeler	1/1/2007	87	452
Keeler	1/5/2007	240	1037
Olancha	1/5/2007	367	2460
Keeler	1/11/2007	287	2101
Lone Pine	1/11/2007	100	704
Keeler	1/12/2007	144	641
Olancha	1/21/2007	105	548
Keeler	2/19/2007	72	466
Keeler	2/25/2007	196	2413
Keeler	3/20/2007	36	512
Keeler	3/27/2007	212	1904
Keeler	3/28/2007	320	1631
Keeler	3/29/2007	138	867
Keeler	4/11/2007	134	991
Keeler	4/12/2007	132	711
Lone Pine	4/12/2007	76	444
Olancha	4/12/2007	109	570
Olancha	4/13/2007	30	417
Keeler	4/26/2007	106	439
Olancha	5/5/2007	66	403
Keeler	5/22/2007	105	666
Olancha	5/22/2007	77	435
Keeler	6/5/2007	159	695
Lone Pine	6/5/2007	71	507
Keeler	6/6/2007	199	1265
Lone Pine	9/19/2007	76	443
Keeler	10/5/2007	60	427
Keeler	10/20/2007	279	1400
Olancha	10/20/2007	98	633
Keeler	11/11/2007	297	1667
Keeler	11/23/2007	104	812
Olancha	11/23/2007	64	479
Keeler	12/24/2007	184	1573
Olancha	12/25/2007	54	585
Keeler	12/26/2007	72	597
Keeler	1/15/2008	39	409
Keeler	2/4/2008	156	841
Keeler	2/13/2008	694	5657
Lone Pine	2/13/2008	400	4243
Olancha	2/13/2008	357	1680
Olancha	2/15/2008	42	428
Keeler	3/1/2008	338	2436

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Olancha	3/1/2008	97	855
Keeler	3/2/2008	254	911
Olancha	3/2/2008	292	969
Olancha	3/5/2008	52	406
Olancha	3/8/2008	72	527
Olancha	3/13/2008	90	686
Keeler	3/13/2008	64	472
Keeler	3/15/2008	63	410
Keeler	3/16/2008	120	847
Olancha	3/16/2008	85	502
Keeler	4/8/2008	107	687
Keeler	4/14/2008	206	662
Lone Pine	4/14/2008	139	856
Keeler	4/15/2008	175	711
Olancha	4/15/2008	150	797
Keeler	4/30/2008	205	1353
Olancha	4/30/2008	175	1215
Olancha	5/12/2008	174	1537
Keeler	5/21/2008	201	615
Olancha	5/21/2008	309	1647
Keeler	6/4/2008	114	441
Olancha	6/4/2008	91	662
Keeler	6/10/2008	152	1032
Olancha	8/31/2008	58	412
Keeler	10/10/2008	815	5966
Lone Pine	10/10/2008	136	1040
Olancha	10/10/2008	89	523
Keeler	10/11/2008	78	481
Keeler	10/13/2008	208	1272
Keeler	11/9/2008	144	1359
Keeler	12/13/2008	70	473
Keeler	12/26/2008	80	675
Keeler	1/8/2009	65	574
Olancha	2/9/2009	35	439
Olancha	2/10/2009	55	661
Lone Pine	3/1/2009	149	1358
Keeler	3/2/2009	113	911
Keeler	3/3/2009	72	402
Lone Pine	3/3/2009	185	2696
Keeler	3/21/2009	185	859
Keeler	3/22/2009	430	1824
Keeler	3/23/2009	129	772
Olancha	3/23/2009	117	1402
Keeler	3/26/2009	201	1122
Olancha	3/26/2009	81	726

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 (µg/m ³)	Daily Max Hourly PM10 (µg/m ³)
Keeler	3/29/2009	397	2040
Olancha	3/29/2009	651	6475
Keeler	3/30/2009	77	655
Olancha	3/30/2009	111	965
Lone Pine	4/7/2009	264	1719
Keeler	4/7/2009	250	1228
Keeler	4/14/2009	194	1345
Keeler	4/24/2009	221	795
Keeler	4/25/2009	52	405
Keeler	5/1/2009	234	1306
Lone Pine	5/1/2009	116	600
Keeler	5/3/2009	57	463
Keeler	5/18/2009	130	1224
Keeler	5/25/2009	59	508
Keeler	8/23/2009	50	793
Olancha	10/13/2009	52	808
Keeler	10/27/2009	231	1149
Olancha	10/27/2009	246	1588
Keeler	11/12/2009	40	410
Lone Pine	11/20/2009	116	499
Keeler	12/22/2009	236	1682
Lone Pine	12/22/2009	42	467
Lone Pine	2/26/2010	129	591
Keeler	3/9/2010	310	1560
Olancha	3/9/2010	155	1063
Keeler	3/13/2010	220	890
Olancha	3/13/2010	577	4975
Olancha	3/18/2010	374	4206
Olancha	3/19/2010	125	694
Olancha	3/22/2010	93	1382
Olancha	3/23/2010	192	1166
Olancha	3/24/2010	77	965
Olancha	3/27/2010	60	586
Keeler	3/29/2010	46	407
Olancha	3/30/2010	311	3055
Keeler	3/30/2010	783	4342
Lone Pine	3/30/2010	143	1514
Keeler	4/3/2010	46	419
Lone Pine	4/11/2010	136	884
Keeler	4/11/2010	115	820
Keeler	4/27/2010	122	700
Olancha	5/9/2010	214	3253
Keeler	5/10/2010	61	479
Keeler	5/11/2010	61	559
Olancha	5/11/2010	75	592

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 (µg/m ³)	Daily Max Hourly PM10 (µg/m ³)
Lone Pine	5/17/2010	68	401
Keeler	5/21/2010	82	700
Keeler	5/27/2010	81	736
Lone Pine	5/27/2010	135	535
Olancho	5/28/2010	48	435
Olancho	6/10/2010	122	1069
Keeler	6/10/2010	161	864
Keeler	6/11/2010	147	689
Olancho	6/11/2010	296	1866
Lone Pine	7/4/2010	50	504
Keeler	7/16/2010	92	775
Olancho	10/24/2010	82	759
Keeler	10/25/2010	164	2861
Olancho	10/25/2010	60	759
Olancho	12/14/2010	40	467
Keeler	12/30/2010	85	431
Olancho	1/19/2011	92	522
Keeler	1/31/2011	113	851
Keeler	2/1/2011	93	589
Olancho	2/1/2011	207	985
Olancho	2/2/2011	97	503
Olancho	2/3/2011	133	729
Olancho	2/4/2011	133	997
Keeler	2/5/2011	131	687
Olancho	2/5/2011	104	981
Keeler	2/7/2011	47	962
Lone Pine	2/7/2011	55	1024
Keeler	2/8/2011	493	6670
Lone Pine	2/8/2011	130	1292
Olancho	2/8/2011	642	7024
Keeler	2/14/2011	89	629
Lone Pine	2/15/2011	134	1312
Lone Pine	2/16/2011	75	407
Keeler	3/7/2011	111	448
Keeler	3/16/2011	194	1855
Olancho	3/16/2011	117	430
Olancho	3/24/2011	94	798
Keeler	4/13/2011	118	742
Keeler	4/18/2011	69	541
Keeler	4/20/2011	66	619
Keeler	4/21/2011	129	889
Keeler	4/25/2011	336	2261
Keeler	4/29/2011	290	2003
Lone Pine	4/29/2011	86	731
Olancho	4/29/2011	309	2714

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PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	5/15/2011	79	455
Lone Pine	5/15/2011	117	578
Keeler	5/25/2011	100	696
Keeler	5/28/2011	56	500
Olancho	5/28/2011	57	405
Keeler	5/29/2011	127	401
Keeler	6/16/2011	82	448
Keeler	6/29/2011	89	1066
Lone Pine	6/29/2011	95	818
Keeler	9/30/2011	65	548
Keeler	10/21/2011	39	593
Keeler	10/25/2011	258	1741
Olancho	10/25/2011	85	703
Keeler	10/26/2011	211	780
Keeler	11/1/2011	180	1016
Keeler	11/3/2011	137	1293
Lone Pine	11/3/2011	89	689
Keeler	11/8/2011	69	1094
Lone Pine	11/30/2011	105	1034
Keeler	11/30/2011	524	3862
Olancho	11/30/2011	779	6774
Keeler	12/1/2011	2994	15012
Keeler	12/2/2011	243	882
Keeler	12/3/2011	117	745
Olancho	12/3/2011	61	448
Olancho	12/16/2011	87	411
Keeler	12/21/2011	112	1172
Keeler	1/7/2012	53	429
Keeler	1/20/2012	84	1675
Lone Pine	1/21/2012	35	401
Keeler	2/2/2012	45	448
Keeler	2/15/2012	140	1187
Keeler	2/16/2012	128	990
Olancho	2/29/2012	105	904
Keeler	3/1/2012	93	783
Olancho	3/1/2012	67	613
Keeler	3/6/2012	612	3102
Olancho	3/6/2012	279	1380
Keeler	3/7/2012	518	1815
Olancho	3/7/2012	485	2590
Keeler	3/31/2012	121	979
Keeler	4/1/2012	74	769
Keeler	4/23/2012	49	626
Olancho	5/17/2012	83	690
Keeler	5/25/2012	231	913

**Great Basin Unified Air Pollution Control District Health Advisory
PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 (µg/m ³)	Daily Max Hourly PM10 (µg/m ³)
Lone Pine	5/25/2012	169	779
Keeler	6/4/2012	103	493
Lone Pine	6/4/2012	73	541
Olancha	6/4/2012	80	433
Keeler	6/9/2012	342	2007
Olancha	6/9/2012	197	1305
Keeler	6/10/2012	111	908
Keeler	8/13/2012	75	488
Keeler	8/14/2012	61	565
Keeler	8/18/2012	132	2337
Lone Pine	10/22/2012	70	403
Keeler	11/9/2012	68	669
Keeler	11/30/2012	115	554
Olancha	11/30/2012	146	1625
Keeler	12/9/2012	74	459
Keeler	12/18/2012	247	1681
Keeler	1/7/2013	167	897
Keeler	1/10/2013	147	1025
Keeler	1/29/2013	102	428
Olancha	1/29/2013	86	448
Keeler	2/7/2013	72	971
Keeler	2/20/2013	529	2810
Olancha	2/20/2013	236	1669
Keeler	2/23/2013	92	632
Lone Pine	2/23/2013	80	416
Olancha	2/23/2013	113	479
Keeler	3/9/2013	75	632
Olancha	3/9/2013	152	664
Keeler	3/21/2013	49	704
Keeler	3/22/2013	85	820
Keeler	4/8/2013	334	1057
Lone Pine	4/8/2013	137	680
Olancha	4/8/2013	277	1218
Keeler	4/9/2013	361	1273
Olancha	4/9/2013	241	940
Keeler	4/10/2013	87	481
Keeler	4/14/2013	57	432
Keeler	4/15/2013	65	778
Olancha	4/15/2013	113	1082
Keeler	4/16/2013	101	693
Keeler	4/22/2013	101	1346
Keeler	4/23/2013	318	2059
Olancha	4/23/2013	168	864
Keeler	4/30/2013	254	2606
Olancha	4/30/2013	67	527

**Great Basin Unified Air Pollution Control District Health Advisory
PM10 Threshold Exceedances at Owens Lake Community Monitors**

Site	Date	NAAQS PM10 ($\mu\text{g}/\text{m}^3$)	Daily Max Hourly PM10 ($\mu\text{g}/\text{m}^3$)
Keeler	5/1/2013	425	2591
Olanca	5/1/2013	195	1208
Olanca	5/9/2013	28	465
Keeler	5/14/2013	315	4902
Keeler	7/1/2013	97	1179
Keeler	7/3/2013	105	559
Keeler	7/21/2013	131	2118
Keeler	8/18/2013	82	704
Keeler	9/21/2013	72	559
Keeler	9/25/2013	120	831
Olanca	10/3/2013	138	825
Keeler	10/3/2013	153	1034
Olanca	10/28/2013	70	547
Olanca	11/21/2013	126	959
Olanca	11/22/2013	171	877
Olanca	11/23/2013	42	446
*Olanca	12/3/2013	103	730
*Keeler	12/3/2013	251	2113
*Olanca	12/6/2013	66	892

*Preliminary December 2013 data.