

**Temperature Comparisons of Before and After Filters in #1990's Cooler  
Monitored by Temp Alert (PANF Installed 1/11/2017)**

Before Filters		After Filters		Difference
ReadingDate	ReadingDisplay	ReadingDate	ReadingDisplay	
1/3/17 8:34 AM	41.5	1/21/17 8:33 AM	36.7	4.8
1/3/17 8:39 AM	41.9	1/21/17 8:38 AM	34.9	7
1/3/17 8:44 AM	42.1	1/21/17 8:43 AM	36.3	5.8
1/3/17 8:49 AM	42.4	1/21/17 8:48 AM	37.8	4.6
1/3/17 8:54 AM	42.8	1/21/17 8:53 AM	38.5	4.3
1/3/17 8:59 AM	44.4	1/21/17 8:58 AM	39.4	5
1/3/17 9:04 AM	44.4	1/21/17 9:03 AM	40.3	4.1
1/3/17 9:09 AM	43.3	1/21/17 9:08 AM	41.2	2.1
1/3/17 9:14 AM	41.4	1/21/17 9:13 AM	40.3	1.1
1/3/17 9:19 AM	39.4	1/21/17 9:18 AM	38.5	0.9
1/3/17 9:24 AM	37.6	1/21/17 9:23 AM	36.7	0.9
1/3/17 9:29 AM	36.3	1/21/17 9:28 AM	35.4	0.9
1/3/17 9:34 AM	36.1	1/21/17 9:33 AM	35.1	1
1/3/17 9:39 AM	36.7	1/21/17 9:38 AM	35.4	1.3
1/3/17 9:44 AM	37.4	1/21/17 9:43 AM	36.3	1.1
1/3/17 9:49 AM	38.1	1/21/17 9:48 AM	37.6	0.5
1/3/17 9:54 AM	39	1/21/17 9:53 AM	38.5	0.5
1/3/17 9:59 AM	39.6	1/21/17 9:58 AM	39	0.6
1/3/17 10:04 AM	40.3	1/21/17 10:03 AM	39.4	0.9
1/3/17 10:09 AM	40.8	1/21/17 10:08 AM	39.6	1.2
1/3/17 10:14 AM	41.4	1/21/17 10:13 AM	39.9	1.5
1/3/17 10:19 AM	41.5	1/21/17 10:18 AM	40.1	1.4
1/3/17 10:24 AM	41.9	1/21/17 10:23 AM	40.5	1.4
1/3/17 10:29 AM	42.1	1/21/17 10:28 AM	40.8	1.3
1/3/17 10:34 AM	42.3	1/21/17 10:33 AM	40.6	1.7
1/3/17 10:39 AM	42.4	1/21/17 10:38 AM	39.2	3.2
1/3/17 10:44 AM	42.6	1/21/17 10:43 AM	37.2	5.4
1/3/17 10:49 AM	43	1/21/17 10:48 AM	35.4	7.6
1/3/17 10:54 AM	43	1/21/17 10:53 AM	34	9
1/3/17 10:59 AM	43.2	1/21/17 10:58 AM	34.3	8.9
1/3/17 11:04 AM	43.2	1/21/17 11:03 AM	35.1	8.1
1/3/17 11:09 AM	43.3	1/21/17 11:08 AM	36	7.3
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1/3/17 11:34 AM	40.3	1/21/17 11:33 AM	39.2	1.1
1/3/17 11:39 AM	38.8	1/21/17 11:38 AM	39.7	-0.9
1/3/17 11:44 AM	37.8	1/21/17 11:43 AM	40.1	-2.3

1/3/17 11:49 AM	38.1	1/21/17 11:48 AM	40.3	-2.2
1/3/17 11:54 AM	38.7	1/21/17 11:53 AM	40.1	-1.4
1/3/17 11:59 AM	39.4	1/21/17 11:58 AM	38.7	0.7
1/3/17 12:04 PM	39.9	1/21/17 12:03 PM	37	2.9
1/3/17 12:09 PM	40.6	1/21/17 12:08 PM	35.1	5.5
1/3/17 12:14 PM	41.2	1/21/17 12:13 PM	33.4	7.8
1/3/17 12:19 PM	41.4	1/21/17 12:18 PM	33.6	7.8
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1/3/17 12:34 PM	42.4	1/21/17 12:33 PM	36.3	6.1
1/3/17 12:39 PM	42.6	1/21/17 12:38 PM	37.2	5.4
1/3/17 12:44 PM	43	1/21/17 12:43 PM	37.8	5.2
1/3/17 12:49 PM	43.2	1/21/17 12:48 PM	38.5	4.7
1/3/17 12:54 PM	43.3	1/21/17 12:53 PM	39.2	4.1
1/3/17 12:59 PM	43.5	1/21/17 12:58 PM	39.9	3.6
1/3/17 1:04 PM	43.5	1/21/17 1:03 PM	40.8	2.7
1/3/17 1:09 PM	43.7	1/21/17 1:08 PM	40.8	2.9
1/3/17 1:14 PM	42.6	1/21/17 1:13 PM	39	3.6
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