

1:14 AM

Monthly Report

Site Name: Kirkwood 005 1033

May 2025

Avg Interval: 1 hour
Units: M/SEC 011 Method: 050

Parameter: m_ASPD 61101

Hours

Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																								Max	Avg	RDS	
01	1.120	1.466	1.012	1.672	2.098	1.464	2.338	2.103	2.825	3.431	1.910	1.792	1.175	1.173	1.311	1.890	1.068	.700	.635	.541	.519	1.041	.941	1.070	3.431	1.471	24
02	.874	.295	.242	.373	.381	.722	.102	.453	.755	1.443	1.679	1.557	1.504	1.488	1.174	1.972	1.570	1.577	1.055	1.354	1.591	1.360	1.250	1.586	1.972	1.098	24
03	1.427	1.382	1.495	1.687	1.536	1.619	1.818	.989	1.005	1.934	1.436	2.484	3.196	1.111	.637	1.023	1.223	.873	.170	.158	.161	.524	.692	.862	3.196	1.227	24
04	.649	.927	1.412	1.239	1.087	1.195	1.496	2.147	1.949	1.803	2.321	1.206	1.917	1.525	1.910	1.976	2.908	3.668	4.482	4.520	4.268	2.332	2.439	4.904	4.904	2.262	24
05	6.478	6.950	5.783	3.380	4.857	6.580	5.873	3.931	3.346	4.553	2.848	2.960	2.671	3.020	2.909	3.209	4.735	6.369	5.546	4.542	7.414	7.420	6.083	4.356	7.420	4.826	24
06	2.380	4.346	2.193	2.447	1.429	.826	.725	1.033	1.408	1.469	2.823	2.496	1.831	1.920	1.977	1.952	3.130	2.112	1.845	2.667	2.593	2.719	2.867	2.449	4.346	2.152	24
07	2.109	1.986	1.139	1.008	.673	.609	.239	.720	.967	1.293	1.906	1.953	2.387	2.668	1.553	1.514	1.011	.968	.835	.623	.406	.297	.268	.400	2.668	1.147	24
08	.398	.283	.360	.442	.328	.192	.145	.103	.465	.941	1.377	1.620	1.776	1.341	1.346	.964	1.174	.980	.923	.666	.587	.496	.229	.025	1.776	.715	24
09	.070	.428	.125	.378	.178	.293	.090	.184	1.143	1.518	2.102	1.896	2.114	1.357	1.825	1.730	1.322	1.060	1.113	.720	.449	.327	.725	1.181	2.114	.930	24
10	.914	.647	.634	.733	.891	1.050	1.690	1.248	1.504	1.957	2.051	2.282	1.970	2.592	2.323	2.126	2.163	1.676	1.933	2.278	2.655	3.068	2.537	1.387	3.068	1.763	24
11	1.230	1.776	1.697	1.942	1.775	1.824	1.714	1.628	2.585	2.743	2.305	2.530	3.620	4.057	3.648	2.421	2.279	2.933	2.502	3.150	4.190	3.200	4.980	3.699	4.980	2.685	24
12	3.120	3.506	3.035	2.776	4.493	3.364	4.371	4.737	3.462	3.572	3.249	3.431	3.884	3.720	2.568	1.949	2.251	1.321	1.532	2.444	2.855	2.249	2.609	2.326	4.737	3.034	24
13	1.756	2.094	1.763	1.496	1.186	1.657	.933	.919	1.181	.803	1.442	.939	.912	1.285	.869	.773	.831	.818	.758	.452	.537	.504	.820	1.033	2.094	1.073	24
14	.976	1.322	1.574	1.298	1.083	.758	.432	.366	.830	1.225	1.356	1.307	1.598	1.729	1.606	1.118	1.353	1.021	.783	.679	.542	.888	.902	.791	1.729	1.064	24
15	.620	.542	.890	.892	.952	.391	.065	.572	1.086	1.570	1.857	1.569	1.513	1.543	1.817	1.450	1.457	1.372	1.138	.421	.515	.329	.258	.200	1.857	.959	24
16	.128																								.128	.128	1
Max	6.478	6.950	5.783	3.380	4.857	6.580	5.873	4.737	3.462	4.553	3.249	3.431	3.884	4.057	3.648	3.209	4.735	6.369	5.546	4.542	7.414	7.420	6.083	4.904	7.420		
Avg	1.516	1.863	1.557	1.451	1.530	1.503	1.469	1.409	1.634	2.017	2.044	2.001	2.138	2.035	1.832	1.738	1.898	1.830	1.683	1.681	1.952	1.784	1.840	1.751		1.756	
Count	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			361

1:14 AM

Monthly Report

Site Name: Kirkwood 005 1033

May 2025

Avg Interval: 1 hour

Parameter: m_DIR 61104

Units: DEG 014 Method: 020

Hours

Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary		
																								Max	Avg	RDS	
01	227.2	196.2	209.1	178.7	179.4	186.2	140.9	133.0	146.9	166.7	125.1	136.8	119.4	161.9	310.3	276.9	276.4	310.0	230.3	207.0	184.7	171.1	175.9	168.2	310.3	174.9	24
02	173.8	171.8	178.0	177.8	170.5	162.8	146.4	115.4	40.6	196.0	170.9	219.1	137.4	174.2	325.1	210.0	181.4	227.3	240.0	220.8	177.3	182.7	215.6	162.0	325.1	187.2	24
03	200.2	244.7	239.9	212.0	142.8	278.0	313.1	278.8	302.5	211.6	224.2	132.3	168.5	141.2	7.0	19.5	238.0	168.1	243.9	250.0	219.4	180.0	197.3	207.1	313.1	199.5	24
04	265.9	210.6	195.7	246.1	242.4	171.9	161.5	163.3	158.3	154.8	159.2	131.3	141.7	125.2	341.0	222.4	170.3	182.9	187.1	186.9	192.9	240.0	276.9	187.0	341.0	185.2	24
05	189.2	190.4	195.1	224.8	206.0	183.7	193.9	216.7	166.5	141.5	162.2	204.8	75.2	138.3	176.0	169.9	171.9	182.9	186.3	181.3	191.5	188.4	201.7	211.0	224.8	187.0	24
06	354.5	188.4	195.8	185.7	184.3	193.7	158.6	66.5	61.4	112.0	149.8	150.5	139.4	148.8	146.0	143.6	166.1	157.8	185.6	194.5	196.5	197.8	202.1	189.5	354.5	171.9	24
07	192.2	213.7	173.8	181.1	179.1	182.2	149.7	295.8	324.6	187.0	181.9	184.8	183.6	186.6	177.3	185.1	343.2	312.9	232.7	203.8	212.5	183.5	165.4	175.3	343.2	193.5	24
08	170.8	163.2	168.3	168.1	165.0	167.9	163.2	86.4	37.4	284.5	186.6	197.4	236.9	245.5	232.0	27.0	344.2	274.0	221.7	197.1	197.2	198.4	198.2	180.5	344.2	216.6	24
09	194.0	176.9	174.3	184.8	182.5	176.8	142.7	122.6	118.6	128.6	168.6	173.5	158.9	209.3	219.6	266.9	256.6	242.1	237.2	210.8	201.5	206.8	195.9	208.6	266.9	192.0	24
10	190.1	181.9	226.7	189.7	184.0	103.1	244.9	279.5	254.2	153.6	162.0	151.2	186.5	260.4	252.1	166.5	188.8	138.3	154.5	243.5	211.6	224.0	238.6	312.9	312.9	209.7	24
11	352.7	301.5	82.5	183.5	142.2	135.0	182.3	282.7	184.0	160.7	114.2	103.4	141.4	146.3	131.8	347.3	2.1	112.9	197.5	158.8	158.8	141.8	139.4	119.3	352.7	142.5	24
12	84.5	112.6	67.5	49.5	138.0	157.5	158.9	154.1	127.6	152.7	85.5	119.5	149.5	161.4	115.0	28.3	300.9	17.9	1.2	220.1	240.8	213.3	204.6	173.1	300.9	149.0	24
13	194.7	180.1	176.5	191.7	198.9	192.8	109.3	356.7	217.0	302.7	299.0	346.2	1.2	337.0	187.9	306.7	342.4	318.0	339.9	22.7	196.4	179.1	191.5	187.0	356.7	208.7	24
14	225.5	219.6	222.5	208.6	162.1	164.8	149.2	53.4	29.8	273.4	324.2	356.4	290.5	254.4	296.3	320.6	273.3	296.2	297.9	284.6	228.5	170.4	171.0	184.2	356.4	244.9	24
15	185.1	189.9	162.8	149.6	157.1	152.9	150.9	71.2	36.4	239.1	186.4	260.4	324.0	228.5	30.4	304.6	304.8	312.3	354.9	251.5	206.5	198.5	187.5	182.0	354.9	238.5	24
16	172.2																								172.2	172.2	1
Max	354.5	301.5	239.9	246.1	242.4	278.0	313.1	356.7	324.6	302.7	324.2	356.4	324.0	337.0	341.0	347.3	344.2	318.0	354.9	284.6	240.8	240.0	276.9	312.9	356.7		
Avg	195.8	192.1	192.8	194.2	177.0	178.8	175.6	162.8	138.6	162.5	155.6	156.9	156.4	173.6	180.4	227.0	197.5	196.1	203.6	198.3	194.9	192.6	195.2	186.2		183.8	
Count	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			361

Current Date: 5/16/2025 1:14 AM

Monthly Report

Site Name: Kirkwood 005 1033

May 2025

Avg Interval: 1 hour

Parameter: m_OUTTEMP 62101

Units: DEGC 017 Method: 040

Hours

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Summary			
Day																										Max	Avg	RDS
01	4.13	4.71	3.21	4.06	4.10	4.49	5.32	6.52	7.51	8.07	9.36	10.84	11.59	12.31	12.90	12.76	11.29	10.20	7.27	4.91	3.97	3.60	3.46	3.28	12.90	7.08	24	
02	2.80	2.03	1.32	.83	.55	1.01	2.02	7.18	10.69	11.28	12.11	12.27	12.19	11.98	11.61	11.47	10.96	10.26	8.46	7.30	6.56	6.77	6.77	6.74	12.27	7.30	24	
03	6.81	6.45	6.17	6.03	5.85	5.75	5.45	5.47	5.66	6.42	6.94	7.69	6.27	2.01	2.87	3.65	2.68	2.08	1.94	1.41	.86	.91	1.57	1.72	7.69	4.28	24	
04	1.73	1.75	2.23	2.48	2.54	2.40	2.59	3.01	3.92	4.62	4.82	4.90	5.35	5.39	4.58	4.07	3.67	3.12	2.59	2.59	2.76	2.87	2.90	2.60	5.39	3.31	24	
05	2.42	1.75	1.72	1.72	1.63	1.20	1.00	.86	1.00	1.73	2.99	4.90	6.05	6.98	7.79	7.80	7.79	7.50	6.58	5.72	5.36	5.17	5.04	4.67	7.80	4.14	24	
06	4.64	4.31	3.40	3.17	2.11	.29	1.47	4.52	5.71	6.79	6.73	7.64	8.71	9.09	9.51	9.47	8.96	8.46	7.32	6.15	5.39	5.00	4.49	4.32	9.51	5.74	24	
07	3.64	3.14	.96	-.24	-.87	-1.04	1.13	6.67	9.45	10.12	10.29	11.45	11.91	12.34	12.34	12.11	10.94	9.70	6.43	4.65	3.66	2.85	2.33	1.94	12.34	6.08	24	
08	1.43	.96	.53	.41	-.21	-.37	1.34	7.20	11.46	12.68	13.34	13.77	14.36	14.47	15.10	14.74	14.05	11.76	8.27	6.39	5.60	5.27	4.78	4.34	15.10	7.57	24	
09	4.45	4.58	4.11	3.99	4.08	4.02	4.86	11.24	15.05	15.72	16.20	16.82	17.25	17.50	16.90	16.41	15.92	13.32	9.52	7.13	6.15	5.81	7.02	7.82	17.50	10.24	24	
10	6.98	6.22	6.04	7.21	8.67	10.48	12.34	13.58	14.35	15.32	16.41	17.03	16.68	16.60	16.64	16.38	15.45	14.44	12.88	11.67	11.31	10.83	10.47	9.67	17.03	12.40	24	
11	8.96	9.07	8.99	8.95	8.35	8.25	8.77	9.61	10.24	10.50	10.78	11.24	11.03	10.52	10.18	9.33	8.13	7.61	6.63	6.27	6.05	6.04	6.04	5.84	11.24	8.64	24	
12	4.98	4.21	3.89	2.68	2.86	3.65	3.97	4.17	3.47	2.73	1.30	.99	1.75	1.20	1.03	.87	.01	-.78	-.86	-.86	-.89	-1.08	-1.08	-1.24	4.98	1.54	24	
13	-1.67	-1.84	-2.49	-2.90	-3.55	-3.13	-2.11	-.94	-.89	-.91	.12	-.57	-1.17	-.33	-.75	-.06	.72	-.01	-1.15	-.71	-.93	-1.70	-1.94	-2.31	.72	-1.26	24	
14	-2.36	-2.78	-2.11	-2.46	-4.09	-4.29	-2.43	1.07	2.96	4.14	4.64	5.37	6.14	6.46	6.38	6.18	5.66	5.30	4.39	3.83	2.31	1.02	.75	1.17	6.46	1.97	24	
15	.21	.74	.85	.22	-.66	-.89	.58	6.15	8.10	8.68	9.30	9.96	9.93	9.63	9.46	8.89	8.59	8.46	7.05	5.09	3.19	2.20	1.48	1.29	9.96	4.94	24	
16	1.12																								1.12	1.12	1	
Max	8.96	9.07	8.99	8.95	8.67	10.48	12.34	13.58	15.05	15.72	16.41	17.03	17.25	17.50	16.90	16.41	15.92	14.44	12.88	11.67	11.31	10.83	10.47	9.67	17.50			
Avg	3.14	3.02	2.59	2.41	2.09	2.12	3.09	5.75	7.25	7.86	8.36	8.95	9.20	9.08	9.10	8.94	8.32	7.43	5.89	4.77	4.09	3.70	3.61	3.46		5.59		
Count	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			361	