

**APL "Degree Days"**

Station "APLMD" (JHU/Applied Physics Laboratory), Laurel, MD (39°10'02"N, 76°53'52"W, 438 ft)

HDD = Heating Degree Days (Season is July-June); CDD = Cooling Degree Days (Season is January-December)

		HDD						CDD					
		Laurel		APL - Laurel		Laurel		APL - Laurel		Laurel		APL - Laurel	
		APL HDD	"Normal"	APL HDD	APL HDD	"Normal"	"Normal"	APL CDD	"Normal"	APL CDD	APL CDD	"Normal"	"Normal"
Month	Year	This	HDD	So Far	So Far	HDD	HDD So Far	This	CDD	So Far	So Far	CDD	CDD So Far
		Month	This	This	Last	So Far	This	Month	This	This	Last	So Far	This
			Month	Season	Season	This	Season		Month	Season	Season	This	Season
						Season						Season	
January	2012	843	989	2355	2932	2648	-293	0	0	0	0	0	0
December	2011	719	843	1512	1834	1659	-147	0	0	1460	1562	1271	189
November	2011	448	528	793	771	816	-23	0	1	1460	1562	1271	189
October	2011	306	258	345	240	288	57	3	26	1460	1562	1270	190
September	2011	39	30	39	10	30	9	148	151	1457	1541	1244	213
August	2011	0	0	0	0	0	0	323	355	1309	1363	1093	216
July	2011	0	0	0	0	0	0	504	396	986	995	738	248
June	2011	0	9	4703	4611	4505	198	300	243	482	534	342	140
May	2011	72	106	4703	4611	4496	207	132	91	182	177	99	83
April	2011	265	313	4631	4516	4390	241	50	8	50	38	8	42
March	2011	673	625	4366	4268	4077	289	0	0	0	0	0	0
February	2011	761	804	3693	3745	3452	241	0	0	0	0	0	0
January	2011	1098	989	2932	2799	2648	284	0	0	0	0	0	0
December	2010	1063	843	1834	1768	1659	175	0	0	1562	1090	1271	291
November	2010	531	528	771	831	816	-45	0	1	1562	1090	1271	291
October	2010	230	258	240	349	288	-48	21	26	1562	1090	1270	292
September	2010	10	30	10	40	30	-20	178	151	1541	1084	1244	297
August	2010	0	0	0	0	0	0	368	355	1363	997	1093	270
July	2010	0	0	0	0	0	0	461	396	995	625	738	257
June	2010	0	9	4611	4807	4505	106	357	243	534	344	342	192
May	2010	95	106	4611	4790	4496	115	139	91	177	128	99	78
April	2010	248	313	4516	4686	4390	126	38	8	38	50	8	30
March	2010	523	625	4268	4357	4077	191	0	0	0	3	0	0
February	2010	946	804	3745	3680	3452	293	0	0	0	0	0	0
January	2010	1031	989	2799	2904	2648	151	0	0	0	0	0	0
December	2009	937	843	1768	1784	1659	109	0	0	1090	1196	1271	-181
November	2009	482	528	831	941	816	15	0	1	1090	1196	1271	-181
October	2009	309	258	349	342	288	61	6	26	1090	1196	1270	-180
September	2009	40	30	40	27	30	10	87	151	1084	1177	1244	-160
August	2009	0	0	0	0	0	0	372	355	997	1027	1093	-96
July	2009	0	0	0	0	0	0	281	396	625	762	738	-113
June	2009	17	9	4807	4397	4505	302	216	243	344	369	342	2
May	2009	104	106	4790	4397	4496	294	78	91	128	48	99	29
April	2009	329	313	4686	4240	4390	296	47	8	50	9	8	42
March	2009	677	625	4357	3958	4077	280	3	0	3	0	0	3
February	2009	776	804	3680	3334	3452	228	0	0	0	0	0	0
January	2009	1120	989	2904	2513	2648	256	0	0	0	0	0	0
December	2008	843	843	1784	1601	1659	125	0	0	1196	1494	1271	-75

November	2008	599	528	941	750	816	125	0	1	1196	1494	1271	-75
October	2008	315	258	342	176	288	54	19	26	1196	1494	1270	-74
September	2008	27	30	27	28	30	-3	150	151	1177	1395	1244	-67
August	2008	0	0	0	1	0	0	265	355	1027	1193	1093	-66
July	2008	0	0	0	0	0	0	393	396	762	803	738	24
June	2008	0	9	4397	4578	4505	-108	321	243	369	433	342	27
May	2008	157	106	4397	4575	4496	-99	39	91	48	154	99	-51
April	2008	282	313	4240	4503	4390	-150	9	8	9	22	8	1
March	2008	624	625	3958	4084	4077	-119	0	0	0	2	0	0
February	2008	821	804	3334	3448	3452	-118	0	0	0	0	0	0
January	2008	912	989	2513	2404	2648	-135	0	0	0	0	0	0
December	2007	851	843	1601	1566	1659	-58	0	0	1494	1325	1271	223
November	2007	574	528	750	850	816	-66	0	1	1494	1325	1271	223
October	2007	148	258	176	351	288	-112	99	26	1494	1325	1270	224
September	2007	27	30	28	47	30	-2	202	151	1395	1305	1244	151
August	2007	1	0	1	0	0	1	390	355	1193	1217	1093	100
July	2007	0	0	0	0	0	0	370	396	803	799	738	65
June	2007	3	9	4578	4379	4505	73	279	243	433	339	342	91
May	2007	72	106	4575	4377	4496	79	132	91	154	92	99	55
April	2007	419	313	4503	4261	4390	113	20	8	22	12	8	14
March	2007	636	625	4084	4009	4077	7	2	0	2	2	0	2
February	2007	1044	804	3448	3370	3452	-4	0	0	0	0	0	0
January	2007	838	989	2404	2528	2648	-244	0	0	0	0	0	0
December	2006	716	843	1566	1769	1659	-93	0	0	1325	1442	1271	54
November	2006	499	528	850	773	816	34	0	1	1325	1442	1271	54
October	2006	304	258	351	248	288	63	20	26	1325	1442	1270	55
September	2006	47	30	47	10	30	17	88	151	1305	1418	1244	61
August	2006	0	0	0	0	0	0	418	355	1217	1184	1093	124
July	2006	0	0	0	0	0	0	460	396	799	771	738	61
June	2006	2	9	4379	4475	4505	-126	247	243	339	350	342	-3
May	2006	116	106	4377	4468	4496	-119	80	91	92	48	99	-7
April	2006	252	313	4261	4308	4390	-129	10	8	12	23	8	4
March	2006	639	625	4009	4031	4077	-68	2	0	2	0	0	2
February	2006	842	804	3370	3288	3452	-82	0	0	0	0	0	0
January	2006	759	989	2528	2528	2648	-120	0	0	0	0	0	0
December	2005	996	843	1769	1569	1659	110	0	0	1442	1356	1271	171
November	2005	525	528	773	737	816	-43	0	1	1442	1356	1271	171
October	2005	238	258	248	288	288	-40	24	26	1442	1356	1270	172
September	2005	10	30	10	14	30	-20	234	151	1418	1351	1244	174
August	2005	0	0	0	2	0	0	413	355	1184	1194	1093	91
July	2005	0	0	0	0	0	0	421	396	771	881	738	33
June	2005	7	9	4475	4780	4505	-30	302	243	350	502	342	8
May	2005	160	106	4468	4770	4496	-28	25	91	48	275	99	-51
April	2005	277	313	4308	4732	4390	-82	23	8	23	41	8	15
March	2005	743	625	4031	4420	4077	-46	0	0	0	0	0	0
February	2005	760	804	3288	3859	3452	-164	0	0	0	0	0	0
January	2005	959	989	2528	3011	2648	-120	0	0	0	0	0	0
December	2004	832	843	1569	1805	1659	-90	0	0	1356	939	1271	85
November	2004	449	528	737	883	816	-79	0	1	1356	939	1271	85
October	2004	274	258	288	407	288	0	5	26	1356	929	1270	86
September	2004	12	30	14	41	30	-16	157	151	1351	929	1244	107
August	2004	2	0	2	0	0	2	313	355	1194	847	1093	101
July	2004	0	0	0	0	0	0	379	396	881	519	738	143

June	2004	10	9	4780	5149	4505	275	227	243	502	212	342	160
May	2004	38	106	4770	5111	4496	274	234	91	275	37	99	176
April	2004	312	313	4732	4928	4390	342	41	8	41	11	8	33
March	2004	561	625	4420	4577	4077	343	0	0	0	0	0	0
February	2004	848	804	3859	3955	3452	407	0	0	0	0	0	0
January	2004	1206	989	3011	3005	2648	363	0	0	0	0	0	0
December	2003	922	843	1805	1858	1659	146	0	0	939	1497	1271	-332
November	2003	476	528	883	929	816	67	10	1	939	1497	1271	-332
October	2003	366	258	407	334	288	119	0	26	929	1497	1270	-341
September	2003	41	30	41	14	30	11	82	151	929	1450	1244	-315
August	2003	0	0	0	4	0	0	328	355	847	1280	1093	-246
July	2003	0	0	0	0	0	0	307	396	519	867	738	-219
June	2003	38	9	5149	3994	4505	644	175	243	212	436	342	-130
May	2003	183	106	5111	3994	4496	615	26	91	37	150	99	-62
April	2003	351	313	4928	3855	4390	538	11	8	11	65	8	3
March	2003	622	625	4577	3555	4077	500	0	0	0	0	0	0
February	2003	950	804	3955	2943	3452	503	0	0	0	0	0	0
January	2003	1147	989	3005	2231	2648	357	0	0	0	0	0	0
December	2002	929	843	1858	1446	1659	199	0	0	1497	1155	1271	226
November	2002	595	528	929	750	816	113	0	1	1497	1155	1271	226
October	2002	320	258	334	351	288	46	47	26	1497	1152	1270	227
September	2002	10	30	14	81	30	-16	170	151	1450	1132	1244	206
August	2002	4	0	4	2	0	4	413	355	1280	1027	1093	187
July	2002	0	0	0	2	0	0	431	396	867	627	738	129
June	2002	0	9	3994	5058	4505	-511	286	243	436	357	342	94
May	2002	139	106	3994	5045	4496	-502	85	91	150	80	99	51
April	2002	300	313	3855	4944	4390	-535	65	8	65	26	8	57
March	2002	612	625	3555	4622	4077	-522	0	0	0	0	0	0
February	2002	712	804	2943	3860	3452	-509	0	0	0	0	0	0
January	2002	785	989	2231	3093	2648	-417	0	0	0	0	0	0
December	2001	696	843	1446	2095	1659	-213	0	0	1155	1020	1271	-116
November	2001	399	528	750	974	816	-66	3	1	1155	1020	1271	-116
October	2001	270	258	351	346	288	63	20	26	1152	1020	1270	-118
September	2001	79	30	81	99	30	51	105	151	1132	998	1244	-112
August	2001	0	0	2	1	0	2	400	355	1027	881	1093	-66
July	2001	2	0	2	0	0	2	270	396	627	625	738	-111
June	2001	13	9	5058	4316	4505	553	277	243	357	384	342	15
May	2001	101	106	5045	4302	4496	549	54	91	80	129	99	-19
April	2001	322	313	4944	4203	4390	554	26	8	26	9	8	18
March	2001	762	625	4622	3833	4077	545	0	0	0	5	0	0
February	2001	767	804	3860	3327	3452	408	0	0	0	0	0	0
January	2001	998	989	3093	2593	2648	445	0	0	0	0	0	0
December	2000	1121	843	2095	1593	1659	436	0	0	1020	1275	1271	-251
November	2000	628	528	974	796	816	158	0	1	1020	1275	1271	-251
October	2000	247	258	346	368	288	58	22	26	1020	1275	1270	-250
September	2000	98	30	99	43	30	69	117	151	998	1273	1244	-246
August	2000	1	0	1	4	0	1	256	355	881	1146	1093	-212
July	2000	0	0	0	0	0	0	241	396	625	796	738	-113
June	2000	14	9	4316	4160	4505	-189	255	243	384	302	342	42
May	2000	99	106	4302	4150	4496	-194	120	91	129	73	99	30
April	2000	370	313	4203	4082	4390	-187	4	8	9	1	8	1
March	2000	506	625	3833	3768	4077	-244	5	0	5	0	0	5
February	2000	734	804	3327	3064	3452	-125	0	0	0	0	0	0

January	2000	1000	989	2593	2327	2648	-55	0	0	0	0	0	0
December	1999	797	843	1593	1431	1659	-66	0	0	1275	1422	1271	4
November	1999	428	528	796	741	816	-20	0	1	1275	1414	1271	4
October	1999	325	258	368	240	288	80	2	26	1275	1414	1270	5
September	1999	39	30	43	23	30	13	127	151	1273	1413	1244	29
August	1999	4	0	4	0	0	4	350	355	1146	1152	1093	53
July	1999	0	0	0	0	0	0	494	396	796	778	738	58
June	1999	10	9	4160	4158	4505	-345	229	243	302	406	342	-40
May	1999	68	106	4150	4131	4496	-346	72	91	73	178	99	-26
April	1999	314	313	4082	4072	4390	-308	1	8	1	45	8	-7
March	1999	704	625	3768	3811	4077	-309	0	0	0	39	0	0
February	1999	737	804	3064	3185	3452	-388	0	0	0	0	0	0
January	1999	896	989	2327	2541	2648	-321	0	0	0	0	0	0
December	1998	690	843	1431	1804	1659	-228	8	0	1422	1092	1271	151
November	1998	501	528	741	998	816	-75	0	1	1414	1092	1271	143
October	1998	217	258	240	371	288	-48	1	26	1414	1092	1270	144
September	1998	23	30	23	57	30	-7	261	151	1413	1043	1244	169
August	1998	0	0	0	1	0	0	374	355	1152	931	1093	59
July	1998	0	0	0	1	0	0	372	396	778	638	738	40
June	1998	27	9	4158	4735	4505	-347	228	243	406	257	342	64
May	1998	59	106	4131	4687	4496	-365	133	91	178	23	99	79
April	1998	261	313	4072	4518	4390	-318	6	8	45	2	8	37
March	1998	626	625	3811	4125	4077	-266	39	0	39	1	0	39
February	1998	644	804	3185	3505	3452	-267	0	0	0	0	0	0
January	1998	737	989	2541	2843	2648	-107	0	0	0	0	0	0
December	1997	806	843	1804	1847	1659	145	0	0	1092	X	1271	-179
November	1997	627	528	998	1044	816	182	0	1	1092	X	1271	-179
October	1997	314	258	371	314	288	83	49	26	1092	X	1270	-178
September	1997	56	30	57	38	30	27	112	151	1043	X	1244	-201
August	1997	0	0	1	0	0	1	293	355	931	X	1093	-162
July	1997	1	0	1	0	0	1	381	396	638	X	738	-100
June	1997	48	9	4735	X	4505	230	234	243	257	X	342	-85
May	1997	169	106	4687	X	4496	191	21	91	23	X	99	-76
April	1997	393	313	4518	X	4390	128	1	8	2	X	8	-6
March	1997	620	625	4125	X	4077	48	1	0	1	X	0	1
February	1997	662	804	3505	X	3452	53	0	0	0	X	0	0
January	1997	996	989	2843	X	2648	195	0	0	0	X	0	0
December	1996	803	843	1847	X	1659	188	0	0	X	X	1271	X
November	1996	730	528	1044	X	816	228	0	2	X	X	1271	X
October	1996	276	258	314	X	288	26	2	19	X	X	1270	X
September	1996	38	30	38	X	30	8	124	153	X	X	1244	X
August	1996	0	0	0	X	0	0	273	332	X	X	1093	X
July	1996	0	0	0	X	0	0	282	390	X	X	738	X

Note: "Laurel Normal" data are taken from 1971-2000 period averages of climatological temperature data at the WSSC filtration plant in Laurel, MD (a few miles south of APL).

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