

Table 2 Average Monthly and Yearly Degree Days for Cities in the United States and Canada (Base 65F) (Continued)

State	Station	Years	No. of Seasons	Avg. Winter Temp., °F	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Yearly Total
Ore.	Portland.....A			44.3	25	22	116	319	585	750	856	658	570	396	242	93	4632
	Portland.....C			46.1	13	14	85	280	534	701	791	594	515	347	199	70	4143
	Roseburg.....C			48.7	14	10	98	288	531	694	744	563	508	366	223	83	4122
Pa.	Erie.....C			37.3	0	17	76	352	672	1020	1128	1039	911	573	273	55	6116
	Harrisburg.....A				0	0	69	308	630	964	1051	921	750	423	128	14	5258
	Philadelphia.....A			41.4	0	0	47	269	573	902	986	879	704	402	104	0	4866
	Philadelphia.....C			42.7	0	0	33	219	516	856	933	837	667	369	93	0	4523
	Pittsburgh Allegheny.....A				0	6	78	336	678	1004	1073	955	784	447	167	27	5555
	Pittsburgh Greater Pitts- burgh.....A			38.7	0	20	94	377	720	1057	1116	986	818	486	195	36	5905
	Pittsburgh.....C			40.9	0	0	56	296	612	924	992	879	735	402	137	13	5048
	Reading.....C			41.2	0	5	57	285	588	936	1017	902	725	411	123	11	5060
	Seranton.....C			37.7	0	18	115	389	693	1057	1141	1026	859	516	196	35	6047
R. I.	Block Island.....A	98/99-17/18	20	40.1	6	21	88	330	591	927	1026	955	865	603	335	96	5843
	Narragansett Pier.....A				1	26	121	366	691	1012	1113	1074	916	622	342	113	6397
	Providence.....C				0	26	107	381	672	1035	1125	1019	874	570	258	58	6125
	Providence.....C			37.5	0	7	68	330	624	986	1076	972	809	507	197	31	5607
S. C.	Charleston.....A			55.0	0	0	0	52	270	456	472	379	281	63	0	0	1973
	Charleston.....C			57.4	0	0	0	34	214	410	445	363	280	43	0	0	1769
	Columbia.....A				0	0	0	82	338	558	566	468	340	83	0	0	2435
	Columbia.....C			54.4	0	0	0	76	308	524	538	443	318	77	0	0	2284
	Due West.....A	21/22-31/32	11		0	0	9	142	393	594	651	491	411	158	39	2	2890
	Greenville.....A			49.2	0	0	10	131	411	648	673	552	442	161	32	0	3060
S. D.	Huron.....A				10	16	149	472	975	1407	1597	1327	1032	558	279	80	7902
	Pierre.....A	98/99-40/41 42/43-45/46	47		4	11	136	438	887	1317	1460	1253	971	516	238	52	7283
	Rapid City.....A				32	24	193	500	891	1218	1361	1151	1045	615	357	145	7535
Tenn.	Chattanooga.....A			47.8	0	0	24	169	477	710	725	588	467	179	45	0	3384
	Knoxville.....A			46.8	0	0	33	179	498	744	760	630	500	196	50	0	3560
	Memphis.....A			50.0	0	0	17	126	432	673	725	574	427	139	24	0	3137
	Memphis.....C			51.1	0	0	13	98	392	639	716	574	423	131	20	0	3006
	Nashville.....A				0	0	22	154	471	725	778	636	498	186	43	0	3513
Texas	Abilene.....A				0	0	5	98	350	595	673	479	344	113	0	0	2657
	Amarillo.....A				0	0	37	240	594	859	921	711	586	298	99	0	4345
	Austin.....A				0	0	0	30	214	402	484	322	211	50	0	0	1713
	Brownsville.....A				0	0	0	0	59	159	219	106	74	0	0	0	617
	Corpus Christi.....A				0	0	0	0	113	252	330	192	118	6	0	0	1011
	Dallas.....A				0	0	0	53	299	518	607	432	288	75	0	0	2272
	Del Rio.....A				0	0	0	26	188	371	419	235	147	21	0	0	1407
	El Paso.....A				0	0	0	70	390	626	670	445	330	110	0	0	2641
	Fort Worth.....A				0	0	0	59	299	533	622	446	308	90	5	0	2361
	Fort Worth Amon Carter Fld.....				0	0	0	57	299	524	619	432	326	81	0	0	2338
	Galveston.....A				0	0	0	0	132	286	362	249	176	28	0	0	1233
	Galveston.....C			61.7	0	0	0	0	131	271	356	247	176	30	0	0	1211
	Houston.....A			60.1	0	0	0	7	181	321	394	265	184	36	0	0	1388
	Houston.....C			61.0	0	0	0	0	162	303	378	240	166	27	0	0	1276
	Palestine.....C			57.1	0	0	0	45	260	440	531	368	265	71	0	0	1980
	Port Arthur.....A				0	0	0	20	218	349	406	274	211	39	0	0	1517
	Port Arthur.....C			61.2	0	0	0	8	170	315	381	258	181	27	0	0	1340
	San Antonio.....A				0	0	0	25	201	374	462	293	190	34	0	0	1579
	Taylor.....A	01/02-40/41	40		0	0	2	56	234	462	494	375	214	64	8	0	1909
Utah	Modena.....A	00/01-45/46	46	38.3	6	11	156	499	832	1142	1190	944	816	567	338	97	6598
	Salt Lake City.....A			38.3	0	0	88	381	771	1039	1194	883	741	453	233	81	5866
	Salt Lake City.....C			40.0	0	0	61	330	714	995	1119	857	701	414	208	64	5463
Vt.	Burlington.....A				19	47	172	521	858	1308	1460	1313	1107	681	307	72	7865
Va.	Northfield.....A	98/99-42/43	45		62	122	283	602	947	1389	1524	1384	1176	754	405	166	8804
	Cape Henry.....C			49.2	0	0	0	120	366	648	698	636	512	287	60	0	3307
	Lynchburg.....A				0	0	49	236	531	809	846	722	584	289	82	5	4153
	Norfolk.....A				0	0	9	152	408	688	729	644	500	265	59	0	3119
	Norfolk.....C			49.3	0	0	5	118	354	636	679	602	464	220	41	0	3955
	Richmond.....A				0	0	33	210	498	791	828	708	550	271	66	0	3119
	Richmond.....C			47.0	0	0	31	181	456	750	787	675	529	254	57	0	3720
	Wytheville.....A	02/03-40/41	39		7	13	82	352	662	916	945	856	677	410	168	35	5103

Estimating Fuel Consumption for Space Heating

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Wash.	North Head L.H. Reservation.....			46.4	239	205	234	341	486	636	704	585	598	492	406	285	5211
	Seattle.....C			46.3	49	45	134	329	540	679	753	602	558	396	246	107	4438
	Seattle-Tacoma.....A			45.1	75	70	192	412	633	781	862	675	636	477	307	155	5275
	Spokane.....A				17	28	205	508	879	1113	1243	988	834	561	330	146	6552
	Tacoma.....C			44.9	66	62	177	375	579	719	797	636	595	435	282	143	4866
	Tatoosh Island.....C			45.4	295	288	315	406	528	648	713	610	629	525	437	330	5724
	Walla Walla.....C				0	0	93	308	678	890	1023	748	564	338	171	38	4848
	Yakima.....A				0	7	150	446	807	1066	1181	862	660	408	205	53	5845
W. Va.	Elkins.....A			39.4	9	31	122	412	726	995	1017	910	797	477	224	53	5773
	Parkersburg.....C			42.9	0	0	56	272	600	896	949	826	672	347	119	13	4750
Wis.	Green Bay.....A			29.8	32	58	183	515	945	1392	1516	1336	1132	696	347	107	8259
	La Crosse.....A			30.5	11	20	152	447	921	1380	1528	1280	1035	552	250	74	7650
	Madison.....A				13	31	150	459	891	1302	1423	1207	1008	579	272	82	7417
	Madison.....C			31.4	10	30	137	419	864	1287	1417	1207	1011	573	266	79	7300
	Milwaukee.....A			29.0	20	32	134	428	831	1218	1336	1142	983	621	351	109	7205
	Milwaukee.....C			33.4	11	24	112	387	795	1184	1302	1117	961	606	335	109	6944
	Wausau.....A	15/16-40/41	26		26	58	216	568	982	1427	1594	1351	1147	680	315	100	8494
Wyo.	Cheyenne.....A				33	39	241	577	897	1225	1044	1029	717	462	173	7562	
	Lander.....A				7	23	244	632	1050	1383	1494	1179	1045	687	396	163	8303
	Yellowstone Park.....	04/05-40/41	37		125	173	424	759	1079	1386	1464	1252	1165	841	603	34	9605
Alta.	Calgary.....A	1921-50	30		110	170	410	710	1110	1430	1530	1350	1200	770	460	270	8530
	Edmonton.....A	1921-50	30		90	180	440	750	1220	1660	1780	1520	1290	760	410	220	10320
	Lethbridge.....A	1921-50	30		60	100	350	620	1030	1330	1450	1290	1120	690	400	210	8650
	Medicine Hat.....A	1921-50	30		20	50	300	600	1070	1440	1590	1380	1130	620	320	130	8650
B. C.	Prince George.....A	1921-50	30		180	220	440	730	1100	1450	1560	1290	1070	730	470	260	8900
	Prince Rupert.....A	1921-50	30		270	240	480	780	1150	1480	1610	1340	1110	680	410	210	9510
	Vancouver.....A	1921-45	25		60	60	200	410	620	790	850	710	650	460	290	130	5230
	Victoria.....A	1921-50	30		160	150	230	410	600	730	800	660	620	470	350	230	5140
Man.	Brandon.....A	1921-50	30		60	100	350	730	1290	1810	2010	1730	1440	820	420	170	10930
	Churchill.....A	1926-50	25		310	470	820	1110	1750	2200	2520	2150	1580	1100	690	180	12400
	Winnipeg.....A	1921-50	30		40	70	300	690	1250	1770	2000	1710	1440	810	400	150	10630
N. B.	Fredericton.....A	1921-50	30		50	70	250	600	940	1410	1570	1410	1180	780	420	150	8830
	Moncton.....A	1939-60	12		40	80	240	580	890	1340	1510	1340	1180	830	460	210	8700
	Saint John.....A	1921-50	30		110	110	350	630	890	1250	1400	1270	1100	780	500	230	8380
Nfld.	Cornier Brook.....A	1933-50	18		90	140	320	540	890	1230	1410	1360	1240	900	640	350	9210
	Gander.....A	1937-50	14		130	160	320	660	920	1230	1430	1320	1270	970	650	380	9440
	Goose Bay.....A	1941-51	10		130	220	440	840	1220	1740	2020	1710	1530	1110	770	410	12140
	St. John's.....A	1921-50	19		170	160	320	580	820	1100	1270	1230	1160	910	680	380	8780
N.W.T.	Aklavik.....A	1926-50	25		280	460	800	1400	2040	2500	2580	2310	2280	1690	1050	480	17870
	Port Norman.....A	1926-50	25		170	350	700	1220	1940	2460	2550	2190	2040	1390	730	280	16020
N.S.	Halifax.....A	1921-50	30		50	70	180	470	740	1120	1260	1180	1050	760	480	210	7570
	Sydney.....A	1921-50	30		60	80	220	510	780	1130	1310	1280	1160	850	570	270	8220
	Yarmouth.....A	1921-50	30		110	120	230	480	720	1040	1180	1100	1010	750	510	270	7520
Ont.	Fort William.....A	1921-50	30		90	120	350	690	1140	1590	1780	1550	1360	890	550	240	10350
	Kapuskasing.....A	1921-50	30		120	130	420	760	1200	1620	1810	1590	1390	890	600	260	9890
	Kingston.....A	1921-50	30		110	170	410	780	1270	1780	2060	1770	1570	1030	660	240	11790
	London.....A	1921-50	30		30	40	160	500	820	1250	1420	1290	1110	710	380	100	7810
	Ottawa.....A	1921-50	30		20	40	150	490	840	1200	1320	1210	1040	650	330	90	7380
	Toronto.....A	1921-50	30		30	60	210	590	960	1480	1640	1480	1230	730	340	80	8830
	Toronto.....A	1921-50	30		20	30	140	460	770	1130	1260	1160	1020	640	320	70	7020
P. E. I.	Charlottetown.....A	1921-50	30		40	60	200	510	820	1230	1340	1340	1180	840	510	220	8380
Que.	Arvida.....A	1931-50	20		60	110	330	690	1100	1670	1890	1660	1410	880	480	170	10440
	Montreal.....A	1921-50	30		100	180	420	760	1190	1570	1840	1570	1350	700	360	130	9260
	Quebec City.....A	1921-50	30		100	70	250	610	990	1470	1640	1450	1250	810	420	180	9070
	Shenbrooke.....A	1921-50	30		20	70	240	590	920	1400	1560	1410	1190	750	370	90	8610
Sask.	Prince Albert.....A	1921-50	30		70	140	410	780	1350	1870	2060	1750	1500	850	440	210	11430
	Regina.....A	1921-50	30		110	370	750	1230	1760	2380	2680	1680	1420	790	420	190	10770
	Saskatoon.....A	1921-50	30		130	110	380	780	1320	1740	1980	1710	1440	800	420	180	10470
	Swift Current.....A	1921-50	30		50	90	340	680	1170	1550	1710	1490	1260	730	400	190	9660
Y. T.	Dawson.....A	1921-50	30		170	320	660	1170	1890	2410	2510	2160	1830	1100	570	250	15040