

Hamden Daily Summary From 2016-01-01 To 2016-07-18

Date	Air			Soil		Soil		Soil		Rain-	Rain
	Temp High	Temp Low	Temp Mean	DegDay ADD50	DegDay Cumultv	Temp Mean	DegDay ADD50	DegDay Cumultv	Fall	Cumltv	
1-Jan	41.1	27.5	35.9	0	0	42.5	0	0	0	0	
2-Jan	38.9	26.1	31.9	0	0	39.9	0	0	0	0	
3-Jan	42.4	24.9	33.6	0	0	39	0	0	0	0	
4-Jan	32.9	10.4	22.5	0	0	37.7	0	0	0	0	
5-Jan	29.4	7.2	16.4	0	0	35.6	0	0	0	0	
6-Jan	43.7	8.5	24	0	0	34.5	0	0	0	0	
7-Jan	48	15	29.4	0	0	34	0	0	0	0	
8-Jan	45.6	24.3	34.3	0	0	34	0	0	0	0	
9-Jan	46.9	33.5	40	0	0	34.2	0	0	0	0	
10-Jan	59.4	39.6	48.6	2.3	2.3	39.2	0	0	1.7	1.7	
11-Jan	41.2	20	31.5	0	2.3	38.7	0	0	0	1.7	
12-Jan	40.4	15.6	28.4	0	2.3	36	0	0	0.08	1.78	
13-Jan	28.6	20.6	24.5	0	2.3	35.3	0	0	0	1.78	
14-Jan	33.4	19.2	26	0	2.3	34.8	0	0	0	1.78	
15-Jan	49.3	25.4	36.7	0	2.3	34.5	0	0	0	1.78	
16-Jan	47.9	34.2	40.5	0	2.3	35.3	0	0	0.31	2.09	
17-Jan	41.3	29	32.7	0	2.3	36.3	0	0	0	2.09	
18-Jan	29.3	18.8	24.2	0	2.3	35.6	0	0	0	2.09	
19-Jan	28.4	16.5	22.8	0	2.3	34.6	0	0	0	2.09	
20-Jan	35.6	21.1	28.3	0	2.3	34	0	0	0	2.09	
21-Jan	33.8	19.2	27	0	2.3	33.7	0	0	0	2.09	
22-Jan	28.6	15.5	23.8	0	2.3	33.2	0	0	0	2.09	
23-Jan	27.2	22	25	0	2.3	33.1	0	0	0	2.09	
24-Jan	36.4	19.1	28.1	0	2.3	33.2	0	0	0.04	2.13	
25-Jan	42.1	18.5	28.6	0	2.3	33.3	0	0	0	2.13	
26-Jan	46.7	22.2	36.1	0	2.3	33.4	0	0	0	2.13	
27-Jan	46.2	25.7	38.6	0	2.3	33.4	0	0	0	2.13	
28-Jan	43.6	18	30.6	0	2.3	33.6	0	0	0	2.13	
29-Jan	42.5	28.6	33.8	0	2.3	33.7	0	0	0.02	2.15	
30-Jan	39.8	25.2	32.6	0	2.3	33.7	0	0	0	2.15	
31-Jan	55	28.6	38.8	0.4	2.7	33.9	0	0	0	2.15	
1-Feb	63.3	31.4	44.7	2.2	4.9	34.5	0	0	0	2.15	
2-Feb	51.6	29.3	39.1	0	5	35.7	0	0	0	2.15	
3-Feb	57	28.7	45.8	1.8	6.8	38.3	0	0	1.56	3.71	
4-Feb	54.7	40.4	49.5	1.4	8.2	43.2	0	0	0.03	3.74	
5-Feb	41.8	21.5	33	0	8.2	39.9	0	0	0.02	3.76	
6-Feb	39.1	13.5	26.6	0	8.2	37.8	0	0	0.2	3.96	
7-Feb	49.3	18.6	32.9	0	8.2	36.7	0	0	0.06	4.02	
8-Feb	36	22.3	27.5	0	8.2	36.7	0	0	0	4.02	
9-Feb	35.5	18	24.9	0	8.2	36.6	0	0	0.15	4.17	
10-Feb	38.6	21.9	30.5	0	8.2	36.5	0	0	0.05	4.22	
11-Feb	28.6	13.1	21.6	0	8.2	36.2	0	0	0	4.22	
12-Feb	25.7	0.3	16.1	0	8.2	35.7	0	0	0	4.22	
13-Feb	21.6	-3	12.2	0	8.2	35.2	0	0	0	4.22	
14-Feb	11	-9	-0.6	0	8.2	34.7	0	0	0	4.22	
15-Feb	24.5	-5.2	8.5	0	8.2	34.3	0	0	0	4.22	
16-Feb	53	25.7	40.3	0.4	8.5	33.9	0	0	0.84	5.06	
17-Feb	38.8	28.7	35.2	0	8.5	33.9	0	0	0	5.06	
18-Feb	34.1	21.8	28.9	0	8.5	34	0	0	0	5.06	
19-Feb	37.1	17.7	28.4	0	8.5	33.8	0	0	0	5.06	

20-Feb	60	36.3	47.3	2.5	11	34.5	0	0	0	5.06
21-Feb	53.7	35.9	47.7	0.6	11.6	37.3	0	0	0.01	5.07
22-Feb	48.7	31.6	39.9	0	11.6	38.4	0	0	0	5.07
23-Feb	39.7	29.9	33.4	0	11.6	37.1	0	0	0.23	5.3
24-Feb	60.1	33	40.4	1.8	13.4	37.3	0	0	1.4	6.7
25-Feb	60	38.1	49	2.2	15.6	44.3	0	0	0.76	7.46
26-Feb	37.8	22.8	32	0	15.6	40	0	0	0	7.46
27-Feb	38	16.9	28.6	0	15.6	36.9	0	0	0	7.46
28-Feb	56.6	29	42.5	1	16.6	37.8	0	0	0	7.46
29-Feb	56.5	31.9	45.4	1.2	17.8	39.4	0	0	0.09	7.55
1-Mar	50.9	32.5	40.8	0	17.8	39.8	0	0	0.14	7.69
2-Mar	50	23.7	40.5	0	17.8	41.6	0	0	0.26	7.95
3-Mar	35.1	19.2	27.4	0	17.8	37.9	0	0	0	7.95
4-Mar	36.1	24	29.5	0	17.8	36.9	0	0	0.01	7.96
5-Mar	41	24.3	30.7	0	17.8	36.6	0	0	0	7.96
6-Mar	44.8	24.1	32.6	0	17.8	37.1	0	0	0	7.96
7-Mar	52.6	23	38.4	0.2	17.9	37.6	0	0	0	7.96
8-Mar	59.5	31.5	44.6	1.9	19.8	40.1	0	0	0	7.96
9-Mar	69.7	37.5	53.1	6.8	26.7	42.7	0	0	0	7.96
10-Mar	73.3	52.3	63.2	13.2	39.9	46.5	0	0	0	7.96
11-Mar	63.1	41.1	54.6	5.4	45.3	48.5	0	0	0.02	7.98
12-Mar	56.2	29.7	44.4	0.9	46.3	45.9	0	0	0	7.98
13-Mar	62.3	45.4	55.4	5.4	51.7	46.2	0	0	0	7.98
14-Mar	48.2	39.8	43.2	0	51.7	45.4	0	0	0.5	8.48
15-Mar	49.8	40.2	45.1	0	51.7	44.6	0	0	0.19	8.67
16-Mar	63.4	39.6	49	2.9	54.5	46	0	0	0.13	8.8
17-Mar	63.4	38.8	49.8	2.9	57.5	47.2	0	0	0.02	8.82
18-Mar	52.4	32.5	44.4	0.3	57.8	45.4	0	0	0	8.82
19-Mar	45.1	29.6	37.2	0	57.8	43.2	0	0	0	8.82
20-Mar	42.9	26.8	33.8	0	57.8	41.7	0	0	0	8.82
21-Mar	49.1	29.2	37	0	57.8	41.6	0	0	0.19	9.01
22-Mar	52.3	24.6	39.3	0.1	58	40.9	0	0	0	9.01
23-Mar	67.9	41	52.8	5	62.9	43.8	0	0	0	9.01
24-Mar	55.8	41.3	47	0.9	63.9	45.5	0	0	0	9.01
25-Mar	64.6	39.6	49.2	3.4	67.3	46.8	0	0	0.02	9.03
26-Mar	53.3	34.5	41	0.1	67.4	45.7	0	0	0	9.03
27-Mar	51.1	34.2	41.7	0.1	67.5	45.9	0	0	0	9.03
28-Mar	54.8	39.4	44.2	0.4	67.9	45.8	0	0	0.75	9.78
29-Mar	50.4	37.3	45	0	67.9	45.5	0	0	0	9.78
30-Mar	53.9	27.2	41.9	0.4	68.2	44.5	0	0	0	9.78
31-Mar	67.1	36.8	54.4	7.3	75.5	46.4	0	0	0	9.78
1-Apr	64.4	54.1	58.3	8.3	83.8	50.5	0.7	0.7	0.19	9.97
2-Apr	54	40.8	47	0.4	84.2	49.8	0.2	0.9	0.62	10.59
3-Apr	40.2	28.4	34.1	0	84.2	45.4	0	0.9	0.76	11.35
4-Apr	30	25.3	27.8	0	84.2	41.9	0	0.9	0	11.35
5-Apr	38.1	20.7	29.3	0	84.2	40.4	0	0.9	0.16	11.51
6-Apr	43.9	21.5	35.7	0	84.2	40.6	0	0.9	0	11.51
7-Apr	54.4	41.7	49.8	1.9	86	44.1	0	0.9	0.32	11.83
8-Apr	48.2	30.9	42.6	0	86	44.3	0	0.9	0.01	11.84
9-Apr	45.8	24.9	37.9	0	86	42.6	0	0.9	0	11.84
10-Apr	49.1	29.1	39.2	0	86	43	0	0.9	0	11.84
11-Apr	59.2	41.9	48.8	1.7	87.7	44.8	0	0.9	0.01	11.85
12-Apr	56.1	38.2	50.1	2.1	89.8	46.9	0	0.9	0.39	12.24
13-Apr	56.2	31.2	43.7	1	90.8	46	0	0.9	0	12.24

14-Apr	59.4	33.8	45.3	1.9	92.7	47.1	0	0.9	0	12.24
15-Apr	62.9	31.6	46.3	2.8	95.5	47.5	0	0.9	0	12.24
16-Apr	64.6	33.7	49.1	3.9	99.5	47.9	0	1	0	12.24
17-Apr	73.6	35	51.9	6.4	105.9	49	0.7	1.7	0	12.24
18-Apr	78.8	36.6	57.2	10.1	116	51.1	1.7	3.4	0	12.24
19-Apr	65.6	41.7	55.1	6.7	122.7	52.1	2.1	5.5	0	12.24
20-Apr	65	39.4	52.9	4.3	127	51.8	1.9	7.5	0	12.24
21-Apr	69.9	35.3	54	7.7	134.7	52.2	2.4	9.8	0	12.24
22-Apr	75.3	49.7	63.8	13.8	148.5	55.1	5.1	14.9	0.07	12.31
23-Apr	68	50.3	60.6	10.6	159.1	56.8	6.8	21.7	0.17	12.48
24-Apr	62.8	41	51.7	4.2	163.3	54	4	25.8	0	12.48
25-Apr	65.6	44.5	54	5.4	168.7	53.9	3.9	29.7	0	12.48
26-Apr	51.3	41.3	45.6	0.1	168.7	52.6	2.6	32.2	0.37	12.85
27-Apr	61.1	34.8	47.9	2.6	171.3	52	2.2	34.4	0	12.85
28-Apr	60.5	40.9	48.8	1.7	173	52.5	2.5	36.9	0.05	12.9
29-Apr	57.3	42	48.5	1.5	174.5	53.4	3.4	40.3	0.06	12.96
30-Apr	64.9	41.3	51	4.2	178.7	54.6	4.6	44.9	0.06	13.02
1-May	48.7	40.2	44.3	0	178.7	53.1	3.1	48	0.15	13.17
2-May	56.9	41.3	47.7	1.3	180	51.6	1.6	49.6	0.06	13.23
3-May	53.7	47.6	50.3	0.9	180.9	52.1	2.1	51.8	0.62	13.85
4-May	52.2	44.6	48.4	0.3	181.2	52.1	2.1	53.9	0.12	13.97
5-May	52.8	44.4	48.3	0.6	181.8	51.1	1.1	55	0	13.97
6-May	59.6	46.2	50.2	1.4	183.2	51.7	1.7	56.7	0.51	14.48
7-May	53.9	46.9	50.1	1.3	184.4	52.2	2.2	58.9	0.22	14.7
8-May	64.4	43.4	52.9	4	188.5	53.2	3.2	62.1	0.16	14.86
9-May	70.7	37.7	56.9	9	197.5	53.6	3.6	65.7	0	14.86
10-May	68.8	38.3	54.8	6.6	204.1	54.5	4.5	70.2	0	14.86
11-May	75.3	39.6	59	10.6	214.7	55.8	5.8	76	0	14.86
12-May	76.2	47	63.4	13.5	228.2	57.6	7.6	83.7	0	14.86
13-May	68.1	47.1	58.1	8.3	236.4	57.8	7.8	91.4	0.22	15.08
14-May	73.7	49.6	61.9	11.9	248.3	58.8	8.8	100.2	0.04	15.12
15-May	57.7	43.2	51.7	2.4	250.8	58.1	8.1	108.3	0	15.12
16-May	65	38.8	50.1	3.9	254.6	55.8	5.8	114.1	0	15.12
17-May	69.5	40.2	56.5	7.8	262.5	56.1	6.1	120.2	0	15.12
18-May	69.9	46.5	57.3	7.5	269.9	57.5	7.5	127.7	0	15.12
19-May	69	47.9	58.1	8.2	278.1	58.7	8.7	136.4	0	15.12
20-May	75.4	41.8	59.8	11.3	289.4	58.9	8.9	145.4	0	15.12
21-May	69	44.9	58.3	8.8	298.2	58.6	8.6	153.9	0	15.12
22-May	72.6	51.1	59.4	9.4	307.6	59.1	9.1	163.1	0.06	15.18
23-May	75.5	46.8	62.3	12.6	320.1	60.2	10.2	173.2	0	15.18
24-May	67.1	53.9	59.6	9.6	329.8	60.8	10.8	184	0.76	15.94
25-May	87	49.2	68.6	18.6	348.4	62.1	12.1	196.1	0	15.94
26-May	88.6	56.6	73.3	23.1	371.4	64.7	14.7	210.8	0	15.94
27-May	85.4	56.6	70.5	20.5	391.9	65.4	15.4	226.3	0	15.94
28-May	88.8	61.3	75.5	25.2	417.1	67.3	17.3	243.5	0	15.94
29-May	87.1	62.9	74.1	24.1	441.3	68.6	18.6	262.2	0	15.94
30-May	78.4	65.9	70.2	20.2	461.4	68.5	18.5	280.7	1.4	17.34
31-May	84.7	62.2	74.5	24.5	485.9	69.8	19.8	300.4	0	17.34
1-Jun	83.8	56.8	69.3	19.3	505.2	69.1	19.1	319.6	0	17.34
2-Jun	74.9	55.3	64.4	14.4	519.6	68.4	18.4	337.9	0	17.34
3-Jun	68.7	58.8	62.9	12.9	532.5	67.2	17.2	355.1	0.05	17.39
4-Jun	84.8	62.6	72.9	22.9	555.4	68.6	18.6	373.8	0	17.39
5-Jun	67.3	63.3	65.2	15.2	570.6	67.9	17.9	391.7	1.03	18.42
6-Jun	83.2	62.9	71.6	21.6	592.2	68.3	18.3	410	0.01	18.43

7-Jun	83.1	60.9	71.4	21.4	613.6	69.7	19.7	429.7	0	18.43	
8-Jun	69.1	55.6	60.7	10.7	624.4	67.5	17.5	447.1	0	18.43	
9-Jun	70.7	52.5	60.5	10.5	634.8	64.6	14.6	461.7	0	18.43	
10-Jun	75	45.5	61.6	11.7	646.5	64.7	14.7	476.4	0	18.43	
11-Jun	76.9	43.1	61.1	12.1	658.6	64.7	14.7	491.1	0.23	18.66	
12-Jun	79.9	57	67.6	17.6	676.2	66.7	16.7	507.8	0	18.66	
13-Jun	73.6	53.3	62.8	12.8	689	65.7	15.7	523.5	0	18.66	
14-Jun	78	52.9	65.2	15.2	704.2	66.5	16.5	540	0	18.66	
15-Jun	82.8	54.7	71.1	21.1	725.3	68.5	18.5	558.5	0	18.66	
16-Jun	84.2	60.7	69.4	19.4	744.7	69.7	19.7	578.2	0	18.66	
17-Jun	78.6	56.2	67.9	17.9	762.6	70	20	598.2	0	18.66	
18-Jun	86.3	49.6	68.2	18.2	780.8	69.8	19.8	618.1	0	18.66	
19-Jun	78.8	52.8	67	17	797.9	70.6	20.6	638.6	0	18.66	
20-Jun	80	56.7	69.1	19.1	817	71.5	21.5	660.1	0	18.66	
21-Jun	85.4	61.7	73.5	23.5	840.5	72.4	22.4	682.5	0	18.66	
22-Jun	82.2	53.2	70.2	20.2	860.7	72	22	704.5	0	18.66	
23-Jun	84	53.5	68.8	18.8	879.5	71.4	21.4	725.8	0	18.66	
24-Jun	83.6	57.2	70.7	20.7	900.2	72	22	747.8	0	18.66	
25-Jun	82.5	54.4	69.4	19.4	919.6	72.1	22.1	769.9	0	18.66	
26-Jun	82.4	53.8	69.7	19.7	939.3	72.5	22.5	792.4	0	18.66	
27-Jun	81.3	56.6	70.1	20.1	959.5	72.5	22.5	814.9	0.02	18.68	
28-Jun	74.5	67.9	69.8	19.8	979.2	71.8	21.8	836.7	0.35	19.03	
29-Jun	85	67.8	74.8	24.8	1004	73.2	23.2	859.9	0.08	19.11	
30-Jun	85.3	63.7	74.3	24.3	1028.3	73.4	23.4	883.3	0	19.11	
1-Jul	80.7	59.8	70.7	20.7	1049	72.8	22.8	906.1	0.14	19.25	
2-Jul	75.9	56.1	68.4	18.4	1067.3	71.7	21.7	927.9	0	19.25	
3-Jul	80.3	53	68.5	18.5	1085.9	70.5	20.5	948.3	0	19.25	
4-Jul	85.1	58.2	74.3	24.3	1110.1	72.3	22.3	970.6	0	19.25	
5-Jul	87.4	66.7	74	24	1134.1	73.3	23.3	993.9	0.7	19.95	
6-Jul	91.5	70.3	81.1	30.1	1164.2	75	25	1018.9	0	19.95	
7-Jul	89.6	67.5	75.9	25.6	1189.8	75.1	25.1	1044	0.15	20.1	
8-Jul	80.4	66.9	72.7	22.7	1212.5	74.2	24.2	1068.2	0.01	20.11	
9-Jul	68.9	61.5	64.8	14.8	1227.3	71.4	21.4	1089.6	0.06	20.17	
10-Jul	77.6	62	68.1	18.1	1245.4	71	21	1110.6	0.05	20.22	
11-Jul	77.3	59.1	67.7	17.7	1263.1	71.3	21.3	1131.9	0	20.22	
12-Jul	84.7	57.7	71.6	21.6	1284.7	71.9	21.9	1153.8	0	20.22	
13-Jul	86.5	64.1	75.5	25.5	1310.2	73.9	23.9	1177.7	0	20.22	
14-Jul	84.7	70.8	75.7	25.7	1335.9	74.2	24.2	1201.9	1	21.22	
15-Jul	90.2	69.5	80.6	29.7	1365.5	75.2	25.2	1227.1	0	21.22	
16-Jul	90.7	66.5	78.8	28.1	1393.7	76	26	1253	0	21.22	
17-Jul	88.8	68.4	76.8	26.6	1420.3	76.4	26.4	1279.5	0.28	21.5	
18-Jul	86.5	65.7	72.3	10.2	1430.5	74.3	11.6	1291.1	0	21.5	