

STATION (Climat. Hamden) (River Station, if different) St. Carmel, (C.A.E.S) MONTH January 2011
 STATE Connecticut COUNTY New Haven RIVER _____
 TIME (local) OF OBSERVATION RIVER TEMP. 8:00 am PRECIPITATION 8:00 am STANDARD TIME IN USE Eastern
 TYPE OF RIVER GAGE _____ ELEVATION OF RIVER GAGE ZERO _____ Ft. FLOOD STAGE _____ Ft. NORMAL POOL STAGE _____ Ft.

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION			WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.)					
	24 HRS. ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS			Mark 'X' for all types occurring each day						GAGE READING AT	TENDENCY						
	MAX.	MIN.		Rain, melted snow, etc. (ths and hundredths)	Snow, ice pellets, (ins. and tenths)	Snow, ice pellets, hail, ice on ground (ins.)	A.M.			NOON						P.M.				
1	45	29	33	0	0	4														
2	51	38	39	.01	0	T														
3	48	27	28	T	0	T														
4	44	19	19	0	0	T														
5	38	22	24	0	0	0														
6	39	14	12	0	0	0														
7	32	23	24	T	T	T											flurries - sunrise, snow 2pm - 9:30pm			
8	34	21	25	.65	9	9														
9	30	23	25	T	T	8											snow overnight			
10	33	14	24	0	0	7														
11	34	14	18	0	0	6											Snow			
12	29	22	25	1.09	17	23											snow, flurries 4:30pm			
13	30	19	22	.18	3	23														
14	27	5	12	0	0	20														
15	24	-1	12	0	0	20														
16	33	26	28	0	0	20														
17	35	16	17	0	0	17														
18	26	17	20	.46	2	17											snow, change to sleet 5:45am, change to freezing rain 9:30 am			
19	33	30	32	.91	0	14											9am - light rain, steady rain 11:15 am - 3pm			
20	37	25	24	.11	0	13											snow			
21	35	22	22	.21	3	13											snow			
22	32	4	4	T	T	13														
23	25	-2	-2	0	0	12														
24	23	-4	0	0	0	12														
25	17	8	15	.10	2	13											snow			
26	32	13	20	T	T	13											snow 11:45am - 3pm, rain 6-7p, snow 8p - 6am			
27	30	26	26	2.03	16	25											Highways.			
28	31	12	15	0	0	25											snow			
29	31	24	23	T	T	24														
30	33	22	22	0	0	23														
31	37	11	20	0	0	21														
SUM			SUM	5.75	52		CHECK BAR (For wire-weight) NORMAL CK. BAR													

CONDITION OF RIVER AT GAGE
 A. Obstructed by rough ice. E. Ice gorge below gage
 B. Frozen, but open at gage. F. Shore ice.
 C. Upper surface of smooth ice. G. Floating ice.
 D. Ice gorge above gage. H. Pool stage.

READING _____ DATE _____

OBSERVER R. Cocarelli, R. Hannan, M. McHill

SUPERVISING OFFICE _____ STATION INDEX NO. 06-5077-2

STATION (Climate) **Hamden, Ct. Carmel, (C.A.E.S)** (River Station, if different)
 STATE **Connecticut** COUNTY **New Haven** MONTH **March** YEAR **2011**
 TIME (local) OF OBSERVATION **8:00am** TEMP. **8:00am** PRECIPITATION **8:00am** STANDARD TIME IN USE **Eastern**
 TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO **Ft.** FLOOD STAGE **Ft.** NORMAL POOL STAGE **Ft.**

FORM B-91
 U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL WATER RESEARCH INSTITUTE
RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION			WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.)			
	24 HRS. ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS		At Ob. Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved	Mark 'X' for all types occurring each day.						GAGE READING AT	TENDENCY				
	MAX	MIN.		Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)		Snow, ice pellets, hail, ice on ground (ins.)	Fog	Ice Pellets	Glaze	Thunder	Hail				Dam. Winds	CONDITION	_____ A.M.
						A.M.			NOON			P.M.						
1	54	29	29	.56	0	7												
2	51	22	34	0	0	7												
3	50	13	12	0	0	6												
4	38	17	20	0	0	6												
5	36	32	45	0	0	6												
6	54	46	47	.02	0	3											rain	
7	51	32	31	3.00	0	T											rain, highwinds overnight rain ends between 1:30a - 6:30am	
8	54	24	29	T	0	T											light rain ending 9am	
9	46	27	30	0	0	0												
10	44	35	38	T	0	0												
11	46	44	46	.74	0	0												
12	54	34	41	.03	0	0												
13	53	33	41	0	0	0												
14	50	28	34	0	0	0											snow/ice pellets-10am	
15	45	25	27	T	0	0												
16	42	34	34	.21	0	0												
17	47	32	37	.30	0	0											fog 1:30am	
18	65	40	46	0	0	0												
19	75	44	42	0	0	0												
20	65	27	28	0	0	0												
21	47	32	36	0	1	1											snow 9am - 1pm	
22	40	36	39	.42	0	0												
23	45	33	34	0	0	0											snow 9am - 10:30am ice pellets 2pm change to snow 4pm, snow through night ending 4:30am	
24	42	29	29	.16	1	1												
25	47	27	28	0	0	0												
26	44	22	26	0	0	0												
27	41	23	28	0	0	0												
28	44	23	26	0	0	0												
29	48	28	32	0	0	0												
30	47	25	30	0	0	0												
31	53	36	38	0	0	0												
SUM			SUM	5.44	2	X	CHECK BAR (For wire-weight) NORMAL CK. BAR											

- A. Obstructed by rough ice.
- B. Frozen, but open at gage.
- C. Upper surface of smooth ice.
- D. Ice gorge above gage.
- E. Ice gorge below gage.
- F. Shore ice.
- G. Floating ice.
- H. Pool stage.

OBSERVER **R. Cecarelli, R. Hannan, M. McHill**
 SUPERVISING OFFICE

STATION INDEX NO.
06-5077-2

STATION (Climate) **Hamden, Mt. Carmel, C.C.A.E.S.** (River Station, if different)
 STATE **Connecticut** COUNTY **New Haven** MONTH **May** YEAR **2011**
 RIVER
 TIME (local) OF OBSERVATION **8:00am** TEMP. **8:00am** PRECIPITATION **8:00am** STANDARD TIME IN USE **Eastern**
 TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO Ft. FLOOD STAGE Ft. NORMAL POOL STAGE Ft.

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION			WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.,)	
	24 HRS. ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS		At Ob.	Mark 'X' for all types occurring each day:						GAGE READING AT	TENDENCY		
	MAX.	MIN.		Rain, melted snow, etc. (fls. and tenths)	Snow, ice pellets, (fls. and tenths)		Snow, ice pellets, hail, ice on ground (fls.)	A.M.			NOON					P.M.
1	65	43	51	0												
2	68	34	48	0												
3	62	46	50	0												
4	72	47	58	0												
5	62	46	46	.53												
6	63	35	50	0												
7	68	44	59	0												
8	70	46	60	.64												T-storms 1pm
9	71	52	56	0												
10	71	47	58	0												
11	70	51	52	0												
12	67	48	54	0												
13	70	43	52	0												
14	67	54	56	0												
15	62	53	56	T												
16	64	51	50	.81												fog 8am, drizzle 8am
17	63	49	50	.27												fog 8am, heavy rain 2pm
18	59	53	54	1.21												heavy rain 1:30am, heavy rain 4pm, 7pm, 10pm
19	68	57	56	2.43												fog 8am
20	69	58	58	.28												fog 8am
21	71	53	55	T												
22	70	53	53	.18												
23	69	51	50	.05												fog 8am, heavy rain 11:45pm
24	60	60	50	.65												fog 8am
25	79	58	64	0												
26	79	56	59	0												low fog 8am
27	77	62	66	0												
28	83	63	65	0												
29	79	67	71	0												
30	81	64	67	0												T-storm 8am
31	87	65	72	.42												
SUM			SUM	6.87												

CONDITION OF RIVER AT GAGE
 A. Obstructed by rough ice. E. Ice gorge below gage
 B. Frozen, but open at gage. F. Shore ice.
 C. Upper surface of smooth ice. G. Floating ice.
 D. Ice gorge above gage. H. Pool stage.

CHECK BAR (For wire-weight) NORMAL CK. BAR
 READING DATE

Observer **R. Cecarelli, R. Hannan, M. McHill**
 SUPERVISING OFFICE STATION INDEX NO.
06-5077-2

STATION (Climate) Hamd Mt. Carmel (C.A.F.S.)			(River Station, if different)		
STATE Connecticut		COUNTY New Haven	MONTH June	2011	
RIVER E@stern			TEMP 8.00cm	PRECIPITATION 2.00cm	STANDARD TIME IN USE
TIME (local) OF OBSERVATION RIVER		ELEVATION OF RIVER GAGE ZERO	FLOOD STAGE	NORMAL POOL STAGE	
TYPE OF RIVER GAGE		Ft.	Ft.	Ft.	

FORM B-91
3)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION			WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.)														
	24 HRS. ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS			Mark 'X' for all types occurring each day.						GAGE READING AT	TENDENCY															
	MAX.	MIN.		Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, hail, ice on ground (ins.)	Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved.						Time of observation if different from above				CONDITION	TENDENCY												
				A.M.			NOON			P.M.																			
1	2	3	4	5	6	7	8	9	10	11	1		2	3	4			5	6	7	8	9	10	11	Fog	Ice Pellets	Glaze	Thunder	Hail
1	85	62	68	0																									
2	81	55	68	0																									
3	76	52	59	0																									
4	74	49	64	0																									
5	79	46	60	0																									
6	70	57	64	0																									
7	80	57	70	0																									
8	90	64	76	0																									
9	92	65	73	.11																								T-Storms 2am, T-Storms 5:30p - 8pm	
10	89	64	70	.89																									
11	84	59	59	0																									
12	79	54	54	2.25																									
13	65	57	58	.55																									
14	72	55	56	.17																									
15	68	52	60	.30																								T-Storms 7:30p, rain ending 9:45pm	
16	79	54	64	.15																									
17	83	63	62	.77																								T-Storm 8am, F-Storms 6pm	
18	77	60	66	.37																									
19	83	62	70	0																									
20	81	54	64	0																									
21	80	56	67	0																									
22	83	64	68	.05																								T-Storms 10:45am - 12:45pm	
23	75	65	66	.50																								T-Storms 12:30p - 3:30pm	
24	70	61	62	.77																									
25	67	58	60	.04																									
26	76	64	72	0																									
27	79	60	69	0																									
28	83	65	69	0																									
29	82	54	69	.06																									
30	81	57	67	0																									
31																													

SUM			SUM	6.98	<input checked="" type="checkbox"/>	CHECK BAR (For wire-weight) NORMAL CK. BAR																							
CONDITION OF RIVER AT GAGE				READING		DATE		OBSERVER										SUPERVISING OFFICE				STATION INDEX NO.							
A. Obstructed by rough ice.				E. Ice gorge below gage				R. Cearelli, R. Hannan, M. McHill										06-5077-2											
B. Frozen, but open at gage.				F. Shore ice.																									
C. Upper surface of smooth ice.				G. Floating ice.																									
D. Ice gorge above gage.				H. Pool stage.																									

STATION (Climate) **Hamden**, **Mt. Carmel (C.A.E.S)** (River Station, (Littles))
 STATE **Connecticut** COUNTY **New Haven** MONTH **July** YEAR **2011**
 RIVER
 TIME (local) OF OBSERVATION RIVER TEMP. **8:00am** PRECIPITATION **8:00am** STANDARD TIME IN USE **Eastern**
 TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO F.L. FLOOD STAGE F.L. NORMAL POOL STAGE F.L.

FORM B-91 (3) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION																	WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.)								
	24 HRS ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS		At Ob	A.M.			NOON				P.M.				Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	CONDITION	GAGE READING AT	TENDENCY										
	MAX.	MIN.		Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets (ins. and tenths)		1	2	3	4	5	6	7	8	9	10	11											1		2	3	4	5	6	7	8	9
	Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved.																																				
1	81	55	66	0																																	
2	81	61	69	0																																	
3	82	61	71	0																										drizzle							
4	78	66	72	.01																																	
5	87	64	76	0																																	
6	88	62	74	0																																	
7	90	67	74	0																																	
8	88	65	66	.17	~~~~																									T-storms overnight, T-storms 4 pm							
9	83	65	72	1.85																																	
10	86	60	70	0																																	
11	83	62	72	0																																	
12	92	73	79	0																																	
13	92	67	76	0																																	
14	87	58	65	.21																																	
15	79	61	70	0																																	
16	85	58	75	0																																	
17	86	61	78	0																																	
18	89	68	76	0																										brief shower							
19	88	69	76	T																																	
20	89	66	70	0																																	
21	87	72	74	0																										dense fog sunrise/Barn							
22	91	74	84	0																																	
23	100	69	74	0																																	
24	95	75	79	0																										brief shower							
25	90	67	68	T																										brief showers							
26	83	63	68	.03																																	
27	87	60	67	.17																																	
28	84	62	68	0																																	
29	84	71	72	0																																	
30	78	69	79	.08																																	
31	89	66	75	0																																	
SUM			SUM	2.52	CHECK BAR (For wire-weight) NORMAL CK. BAR																																

CONDITION OF RIVER AT GAGE
 A. Obstructed by rough ice. E. Ice gorge below gage
 B. Frozen, but open at gage. F. Shore ice.
 C. Upper surface of smooth ice. G. Floating ice.
 D. Ice gorge above gage. H. Pool stage.

READING DATE
 OBSERVER **R. Cecarelli / R. Hannan, M. McMill**
 SUPERVISING OFFICE STATION INDEX NO.
06-5077-2

STATION (Climate) Hamden, Mt. Carmel (River Station, if different) (C.A.E.S) MONTH August 2011
 STATE Connecticut COUNTY New Haven RIVER _____
 TIME (local) OF OBSERVATION RIVER _____ TEMP 8:00am PRECIPITATION 8:00am STANDARD TIME IN USE Eastern
 TYPE OF RIVER GAGE _____ ELEVATION OF RIVER GAGE ZERO _____ Ft. FLOOD STAGE _____ Ft. NORMAL POOL STAGE _____ Ft.

DATE	TEMPERATURE F.			PRECIPITATION																	WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.)													
	24 HRS. ENDING AT OBSERVATION		AT OBSN	24-HR AMOUNTS			At Ob.	Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved.																	Mark 'X' for all types occurring each day.						GAGE READING AT	TENDENCY										
	MAX.	MIN.		Rain, melted snow, etc (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	Snow, ice pellets, hail, ice on ground (ins.)	A.M.			NOON			P.M.				Fog	Ice Pellets	Gleaze	Thunder	Hail	Damaging Winds	CONDITION	A.M.																		
							1 2 3 4 5 6 7 8 9 10 11			1 2 3 4 5 6 7 8 9 10 11			1 2 3 4 5 6 7 8 9 10 11																													
1	87	65	73	0															X										Thunder w/out rain 12:30pm, T-storms													
2	87	62	64	1.25																									Gp- 7:45pm													
3	89	62	73	0																																						
4	84	65	68	.06																																						
5	83	66	68	0																																						
6	81	69	74	0																																						
7	81	69	72	2.10																																						
8	87	71	78	.40																																						
9	89	66	70	0																																						
10	81	67	70	1.92																																						
11	85	61	68	.02																																						
12	81	55	64	0																																						
13	82	57	70	0																																						
14	83	65	67	T																																						
15	77	65	68	3.03																																						
16	72	60	62	.32																																						
17	75	58	62	0																																						
18	85	61	66	0																																						
19	82	64	68	0																																						
20	80	62	75	0																																						
21	84	64	76	0																									T-storms 5pm													
22	83	64	64	.23																																						
23	78	53	60	0																																						
24	78	57	62	0																																						
25	78	70	72	0																									T-storms 1pm - 3pm													
26	79	66	68	.07																																						
27	85	66	69	0																																						
28	80	68	68	4.21																									Hurricane Irene													
29	75	53	60	.71																									Hurricane Irene													
30	77	55	58	0																																						
31	81	55	64	0																																						
SUM			SUM	14.32			CHECK BAR (For wire-weight) NORMAL CK. BAR																																			

CONDITION OF RIVER AT GAGE
 A. Obstructed by rough ice. E. Ice gorge below gage
 B. Frozen, but open at gage. F. Shore ice.
 C. Upper surface of smooth ice. G. Flooding ice.
 D. Ice gorge above gage. H. Pool stage.

READING _____ DATE _____

Observer R. Cecorelli, R. Hannan, M. McHill
 SUPERVISING OFFICE _____ STATION INDEX NO 06-5077-2

STATION (Name) H.C.M.D. Mt. Carmel		River Station, if different C.I.E.S.	
STATE Connecticut		COUNTY New Haven	
TIME (local) OF OBSERVATION RIVER 8:00 am		PRECIPITATION 8.100 am	MONTH September
ELEVATION OF RIVER GAGE ZERO Ft.		FLOOD STAGE Ft.	RIVER Eastern
TYPE OF RIVER GAGE		STANDARD TIME IN USE Eastern	

FORM B-91
(12-93)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION														WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc.)							
	24 HRS ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS			Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved.														Mark 'X' for all types occurring each day						GAGE READING AT — A.M.	TENDENCY					
	MAX.	MIN.		Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	At Ob. Snow, ice pellets, hail, ice on ground (ins.)	A.M.			NOON					P.M.						Fog	Ice Pellets	Glaze	Thunder	Hail				Damaging Winds				
1	84	61	66	0																													
2	78	57	60	0																													
3	77	58	66	0																													
4	83	67	70	0																													
5	83	67	74	0																													
6	81	59	58	.75																													
7	75	57	58	2.63																													
8	65	58	58	.68																													
9	79	64	64	.09																			X								T-storms lam.		
10	84	59	66	0																													
11	82	59	63	0																													
12	73	62	64	0																													
13	81	60	64	0																													
14	82	63	72	0																			X									Fog - sunrise and 8am	
15	84	56	67	0																													
16	77	42	46	.01																													
17	66	44	50	0																													
18	63	47	54	0																													
19	68	42	42	0																													
20	70	50	56	T																													
21	67	57	60	.07																													
22	74	66	68	.09																													
23	77	68	68	.01																													
24	72	69	69	1.70																													
25	78	67	68	T																													drizzle - 9:30am
26	79	66	66	0																													
27	82	65	66	0																													
28	78	64	64	.03																			X										dense fog - sunrise/8am
29	74	65	66	1.42																													
30	73	52	51	.31																			X										T-storm 1:30pm dense fog - sunrise/8am
31																																	
SUM			SUM	7.79																													

CONDITION OF RIVER AT GAGE

A. Obstructed by rough ice.
 B. Frozen, but open at gage.
 C. Upper surface of smooth ice.
 D. Ice gorge above gage.

E. Ice gorge below gage
 F. Shore ice.
 G. Floating ice.
 H. Pool stage.

CHECK BAR (For wire-weight) NORMAL CK. BAR

READING _____ DATE _____

OBSERVER
 R. Cecarelli, R. Hannan, M. McHill

SUPERVISING OFFICE _____

STATION INDEX NO
 06-5077-2

STATION (Climate) Hamdel Mt. Carmel (C.A.E.S) MONTH October 2011
 STATE Connecticut COUNTY New Haven RIVER _____
 TIME (local) OF OBSERVATION 8:00am PRECIPITATION 8:00am STANDARD TIME IN USE Eastern
 TYPE OF RIVER GAGE _____ ELEVATION OF RIVER GAGE ZERO _____ Ft. FLOOD STAGE _____ Ft. NORMAL POOL STAGE _____ Ft.

FORM B-91

U.S. DEPARTMENT OF COMMERCE
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
 NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F.			PRECIPITATION						WEATHER (Calendar Day)						RIVER STAGE			REMARKS (Special observations, etc.)							
	24 HRS. ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS			At Obs. Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved.	Mark 'X' for all types occurring each day.						CONDITION	GAGE READING AT	TENDENCY										
	MAX	MIN.		Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, hail, (ins. and tenths)	Snow, ice pellets, hail, ice or grains (ins.)		A.M.		NOON		P.M.					Fog	Ice Pellets		Glaze	Thunder	Hail	Damaging Winds			
								1	2	3	4	5	6											7	8	9
1	76	58	59	.13																						
2	70	49	54	.09																						
3	65	49	48	.17																						
4	61	51	52	.42																						
5	60	53	54	.15																						
6	70	38	41	0																						
7	65	39	41	0																						
8	64	42	52	0																						
9	76	50	63	0																						
10	85	50	64	0																						
11	84	60	59	0																						
12	72	53	52	0																						
13	61	54	55	.21																						
14	62	60	65	.39																						
15	69	52	53	.18																						T-storms 2pm
16	66	47	54	T																						
17	65	54	52	0																						
18	66	42	44	0																						
19	67	49	48	.10																						
20	58	55	56	1.06																						fog - sunrise / 8am
21	67	45	44	0																						
22	60	40	46	0																						
23	61	39	46	0																						
24	57	34	38	0																						light fog - 8 a.m.
25	60	40	40	0																						
26	61	39	42	T																						
27	57	37	44	.08																						
28	52	31	31	.68																						rain changing to mixed precip. 6:30pm
29	48	32	36	0																						rain change to snow 12pm
30	42	32	34	1.58	5	5																				
31	45	26	26	0	0	4																				

SUM _____

CONDITION OF RIVER AT GAGE _____

CHECK BAR (For wire-weight) NORMAL CK. BAR _____

READING _____ DATE _____

Fog _____ Ice Pel. _____ Glaze _____ Thunder _____ Hail _____ Dam. Winds _____

OBSERVER R. Cecarelli, R. Hannan, M. Mc Hill

SUPERVISING OFFICE _____ STATION INDEX NO. _____

06-5077-2

A. Obstructed by rough ice. E. Ice gorge below gage
 B. Frozen, but open at gage. F. Shore ice.
 C. Upper surface of smooth ice. G. Floating ice.
 D. Ice gorge above gage. H. Pool stage.

STATION (Name) Hamden, Mt. Carmel (C.A.E.S.) (River Station, if different)
 STATE Connecticut COUNTY New Haven MONTH November YEAR 2011
 TIME (local) OF OBSERVATION RIVER TEMP. 8:00am PRECIPITATION 8:00am STANDARD TIME IN USE Eastern
 TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO Ft. FLOOD STAGE Ft. NORMAL POOL STAGE Ft.

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	24 HRS ENDING AT OBSERVATION		AT OBSN	24-HR AMOUNTS			Mark 'X' for all types occurring each day						GAGE READING AT	TENDENCY		
	MAX	MIN.		Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, hail, ice on leaflets (ins.)	At Ob. Snow, ice pellets, hail, ice on ground (ins.)	A.M.		NOON		P.M.					COND.
1	51	34	36	0	0	2										
2	52	30	31	0	0	T										
3	56	33	32	0	0	T										
4	59	40	42	0	0	0										fog sunrise / 8am
5	52	30	37	0												
6	50	24	30	0												
7	54	33	36	0												
8	60	40	46	0												
9	69	42	46	0												
10	62	54	54	0												fog sunrise / 8am
11	60	42	43	.29												fog sunrise / 8am
12	57	29	41	0												
13	53	37	43	0												
14	59	46	49	0												
15	64	50	52	0												
16	66	51	51	.01												fog sunrise / 8am
17	58	39	42	.88												
18	54	32	34	.03												
19	45	29	41	0												
20	51	45	50	0												
21	66	48	46	.02												
22	58	39	38	0												
23	48	39	38	1.75												
24	46	32	37	.01												
25	50	29	32	0												
26	61	35	46	0												
27	63	32	40	0												
28	58	44	52	0												
29	63	45	50	0												
30	65	46	43	1.14												fog sunrise / 8am, periods of heavy rain
31																
SUM			SUM	4.13												

CONDITION OF RIVER AT GAGE: CHECK BAR (For wire-weight) NORMAL CK. BAR

Fog [] Ice Pellets [] Glaze [] Thunder [] Hail [] Damaging Winds []

OBSERVER: R. Coccarelli, R. Hannan, M. Mc Hill
 SUPERVISING OFFICE: _____ STATION INDEX NO: 06-5077-2

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