STATION (Climat.) UNIVERSITY OF MARYLAND-WMREC (River Station, if different) | MONTH Jan 2010

STATE MARYLAND | COUNTY WASHINGTON | RIVER

TIME (local) OF OBSERVATION RIVER | TEMP | PRECIPITATION | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO Ft. | FLOOD STAGE Ft. | NORMAL POOL STAGE Ft.

ORM 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. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets (ins. and tenths)	At Ob Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT ... A.M.	TENDENCY	REMARKS (Special observations, etc.)
1	37	26		.6													
2	26	16		.6													
3	23	13		.0													
4	29	19		.6													
5	31	23		.0													
6	33	26		.0													
7	33	25		.02													
8	26	16		.09													Snow
9	32	16		.0													
10	28	12		.0													
11	33	7		.0													
12	31	24		.0													
13	38	22		.0													
14	51	15		.0													
15	52	22		.0													
16	52	30		.0													
17	40	33		.88													
18	50	28		.0													
19	45	26		.0													
20	41	23		.0													
21	40	18		.05													
22	37	32		.30		.5											
23	43	28		.07													
24	51	37		.15													
25	59	41		1.85													
26	42	30		.0													
27	41	26		.0													
28	46	28		.0													
29	24	14		.0													
30	19	15		.10	3.0												Snow
31	30	0		.0													
SUM			SUM	3.46			Fog	Ice Pel.	Glaze	Thund.	Hail	Dam. Winds					

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

Mark 'X' for all types occurring each day.

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

READING	DATE

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.

OBSERVER David Wyand Jr

SUPERVISING OFFICE

STATION INDEX NO.

ORM B-91
(12-93)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climat.): UNIVERSITY OF MARYLAND-WMREC (River Station, if different)
MONTH: Feb. 2010
STATE: MARYLAND
COUNTY: WASHINGTON
RIVER:
TIME (local) OF OBSERVATION RIVER:
TEMP:
PRECIPITATION:
STANDARD TIME IN USE:
TYPE OF RIVER GAGE:
ELEVATION OF RIVER GAGE ZERO: Ft.
FLOOD STAGE: Ft.
NORMAL POOL STAGE: Ft.

DATE	TEMPERATURE F. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN.	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	At Ob. Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT ... A.M.	TENDENCY	REMARKS (Special observations, etc.,)
1	36	11		.0													
2	35	18		.0	5.0												SNOW
3	38	27		.25	0		X										
4	39	21		.6	0												
5	33	27		.0	0												
6	31	3		.65	9												SNOW
7	29	-9		.80	12												SNOW
8	32	1		.0	0												
9	29	1		.71	7												SNOW
10	27	17		.96	8.												SNOW
11	35	26		.0	.0												
12	35	21		.0	.0												
13	31	19		.0	.0												
14	35	11		.0	.0												
15	32	1		.07	.9												SNOW
16	33	22		.0	.0												
17	34	27		.0	.0												
18	39	30		.0	.0												
19	41	30		.0													
20	42	21		.0													
21	48	15		.0													
22	40	30		.04													
23	41	33		.0													
24	42	31		.0													
25	36	21		.0													
26	33	27		.0													
27	40	26		.0													
28	41	30		.0													
29																	
30																	
31																	
Sum			SUM	3.48	41.9		Fog	Ice Pel.	Glaze	Thund.	Hail	Dam. Winds					

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

Mark 'X' for all types occurring each day.

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

READING	DATE

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.

OBSERVER: David Wyand Jr.

SUPERVISING OFFICE:

STATION INDEX NO.:

STATION (Climat.) UNIVERSITY OF MARYLAND-WMREC (River Station, if different)

MONTH March 2010

STATE MARYLAND

COUNTY WASHINGTON

RIVER

TIME (local) OF OBSERVATION RIVER | TEMP | PRECIPITATION | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO Ft. | FLOOD STAGE Ft. | NORMAL POOL STAGE Ft.

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. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	At Ob Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT A.M.	TENDENCY	REMARKS (Special observations, etc.)
1	44	36		.0													
2	40	30		.02													
3	39	34		.05													
4	43	29		.0													
5	47	23		.0													
6	50	25		.0													
7	56	31		.0													
8	58	25		.0													
9	61	23		.0													
10	61	35		.0													
11	66	36		.0													
12	55	47		.76													
13	52	45		.44													
14	49	45		.29													
15	48	43		.63													
16	60	36		.0													
17	64	28		.0													
18	66	28		.0													
19	71	30		.0													
20	72	33		.0													
21	73	38		.0													
22	64	53		.12													
23	53	48		.06													
24	64	39		.0													
25	68	34		.16													
26	52	33		.12													
27	48	21		.0													
28	48	37		.98													
29	61	44		.08			X										
30	56	39		.0													
31	69	41		.0													
SUM			SUM	3.11			Fog	Ice Pellets	Glaze	Thund.	Hail	Dam. Winds					

Draw a straight line (——) through hours precipitation was observed, and a waved line (〰) through hours precipitation probably occurred unobserved. A.M. NOON P.M.

Mark "X" for all types occurring each day.

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 David Whyand Jr

SUPERVISING OFFICE

STATION INDEX NO

STATION (Climat.) UNIVERSITY OF MARYLAND-WMREC (River Station, if different)

MONTH April 2010

STATE MARYLAND

COUNTY WASHINGTON

RIVER

TIME (local) OF OBSERVATION RIVER | TEMP | PRECIPITATION | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO Ft. | FLOOD STAGE Ft. | NORMAL POOL STAGE Ft.

ORM 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. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	At Ob Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Mark X for all types occurring each day: Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT A.M.	TENDENCY	REMARKS (Special observations, etc.)
1	76	35		.0													
2	76	50		.0													
3	72	50		.0													
4	73	49		.0													
5	82	47		.0													
6	91	55		.02													
7	89	55		.0													
8	81	53		.33													
9	53	40		.0													
10	66	34		.0													
11	76	35		.0													
12	68	43		.0													
13	50	36		.09													
14	61	33		.0			X										
15	74	34		.0													
16	83	52		.10													
17	59	39		.0													
18	51	32		.0													
19	64	29		.0													
20	64	32		.0													
21	58	42		.02													
22	71	44		.04													
23	71	39		.0													
24	62	41		.07													
25	65	49		.23						X							
26	61	49		.14						X							
27	57	43		.02													
28	57	32		.0													
29	70	32		.0													
30	84	38		.0													
31																	
SUM			SUM	1.06			Fog	Ice Pel.	Glaze	Thund.	Hail	Dam. Winds					

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

A.M. NOON P.M.

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

READING | DATE

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.

OBSERVER David Ulyand Jr.

SUPERVISING OFFICE

STATION INDEX NO

STATION (Climatological) UNIVERSITY OF MARYLAND-WMREC (River Station, if different)

MONTH May 2010

STATE MARYLAND

COUNTY WASHINGTON

RIVER

TIME (local) OF OBSERVATION RIVER | TEMP | PRECIPITATION | STANDARD TIME IN USE

TYPE OF RIVER GAGE | ELEVATION OF RIVER GAGE ZERO Ft. | FLOOD STAGE Ft. | NORMAL POOL STAGE Ft.

ORM 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. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	At Ob Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Mark "X" for all types occurring each day: Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT A.M.	TENDENCY	REMARKS (Special observations, etc.)
1	86	53		.0													
2	82	66		.50													
3	81	64		.04													
4	78	55		.0													
5	80	45		.0													
6	77	53		.0													
7	72	42		.0													
8	71	50		.0													
9	57	41		.0													
10	63	30		.0													
11	51	36		.24													
12	69	50		.09													
13	58	49		.04													
14	88	57		.0													
15	76	54		.0													
16	71	55		.0													
17	57	53		.56													
18	55	50		.14													
19	63	49		.0													
20	80	47		.0													
21	83	53		.0													
22	73	61		.35													
23	72	62		1.76													
24	76	63		.0													
25	79	61		.0													
26	86	56		.0													
27	89	62		.0													
28	72			.0													
29	81	65		.0													
30	85	61		.0													
31	88	62		.0													
SUM			SUM	3.52													

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

A.M. NOON P.M.

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

READING | DATE

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.

OBSERVER David Wyand Jr.

SUPERVISING OFFICE

STATION INDEX NO

STATION (Climat.) UNIVERSITY OF MARYLAND-WMREC (River Station, if different)

MONTH June 2010

STATE MARYLAND

COUNTY WASHINGTON

RIVER

TIME (local) OF OBSERVATION RIVER

TEMP

PRECIPITATION

STANDARD TIME IN USE

TYPE OF RIVER GAGE

ELEVATION OF RIVER GAGE ZERO Ft.

FLOOD STAGE Ft.

NORMAL POOL STAGE Ft.

ORM 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. 24 HRS. ENDING AT OBSERVATION MAX.	MIN	AT OBSN	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets, ice (ins. and tenths)	AT Ob Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT A.M.	TENDENCY	REMARKS (Special observations, etc.)
1	83	67		.0													
2	86	59		.0													
3	85	65		.08						X							
4	86	66		.05													
5	82	65		.08													
6	80	63		.04													
7	74	54		.0													
8	76	45		.0													
9	69	59		.58													
10	84	42		.02													
11	82	55		.0													
12	88	67		.02													
13	87	70		.0													
14	84	66		.0													
15	74	64		.02													
16	78	68		.13													
17	79	63		.0													
18	81	54		.0													
19	88	61		.0													
20	88	66		.0													
21	88	62		.0													
22	92	65		.0													
23	93	66		.0													
24	92	69		.0													
25	86	62		.0													
26	89	61		.0													
27	96	65		.0													
28	91	74		.0													
29	88	67		.0													
30	80	53		.0													
31																	
Sum			SUM	1.02													

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

A.M. NOON P.M.

Mark X for all types occurring each day.

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

READING	DATE

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.

OBSERVER David Whynot Jr

SUPERVISING OFFICE

STATION INDEX NO

ORM B-91
(12-93)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climat.) UNIVERSITY OF MARYLAND-WMREC (River Station, if different)
MONTH July 2010
STATE MARYLAND
COUNTY WASHINGTON
RIVER
TIME (local) OF OBSERVATION RIVER
TEMP
PRECIPITATION
STANDARD TIME IN USE
TYPE OF RIVER GAGE
ELEVATION OF RIVER GAGE ZERO Ft.
FLOOD STAGE Ft.
NORMAL POOL STAGE Ft.

DATE	TEMPERATURE F. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc., (ins. and hundredths)	Snow, ice pellets, (ins. and tenths)	AT Ob Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT A.M.	TENDENCY	REMARKS (Special observations, etc.)
1	78	47		.0													
2	79	46		.0													
3	86	48		.0													
4	93	53		.0													
5	97	60		.0													
6	98	65		.0													
7	99	67		.0													
8	96	68		.0													
9	91	71		.22													
10	85	68		.29													
11	89	59		.0													
12	82	61		.02													
13	85	68		.24													
14	87	69		.04													
15	91	66		.0													
16	96	70		.0													
17	93	67		.0													
18	95	69		.0													
19	94	71		.02													
20	92	68		.0													
21	91	70		.0													
22	93	66		.0													
23	101	65		.0													
24	101	76		.0													
25	97	73		.36						X							
26	87	63		.01													
27	87	59		.0													
28	94	62		.0													
29	90	66		.47						X							
30	85	59		.0													
31	85	58		.0													
Sum			SUM	1.67													

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

A.M. NOON P.M.

Mark X for all types occurring each day

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

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.

OBSERVER David Wigand Jr
SUPERVISING OFFICE
STATION INDEX NO