STATION (Climatological) Newport 1NW (River Station, if different) | MONTH Feb. | 20 07

STATE TN | COUNTY Cocke | RIVER

TIME (local) OF OBSERVATION RIVER | TEMP. 12: A.M. | PRECIPITATION 12: A.M. | STANDARD TIME IN USE EST

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

WS FORM B-91
(12/00)

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, hail, (ins. and tenths)	At Ob. Snow, ice pellets, hail, ice on ground (ins.)	Draw a straight line (——) through hours precipitation was observed, and a waved line (∿∿∿) through hours precipitation probably occurred unobserved. A.M. NOON P.M.	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	41	29	35	0														
2	38	27	28	.10		T												
3	38	24	34	0														
4	38	21	25	0														
5	31	22	23	0														
6	53	22	22	0														
7	54	28	28	0														
8	43	25	25	0														
9	35	25	27	0														
10	39	17	20	0														
11	48	14	26	0														
12	53	23	40	0														
13	66	33	43	0														
14	49	22	24	.48														
15	35	21	26	0														
16	35	16	19	0														
17	34	15	32	.35	3.5	2.5												
18	37	24	24	.11	0.5	1.8												
19	52	18	31	0														
20	61	28	61	0														
21	67	38	42	.42								X	X	X				
22	60	38	44	0														
23	52	28	30	0														
24	63	23	39	0														
25	71	49	50	.28														
26	55	38	48	0														
27	59	22	35	0														
28	69	28	42	0														
29																		
30																		
31																		
SUM	1376	718	SUM	1.74	4.0			Fog	Ice Pel.	Glaze	Thund.	Hail	Dam. Winds					

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 Carol R Proffitt

SUPERVISING OFFICE
W F O MORRISTOWN, TN

STATION INDEX NO.
40·6534 1