

STATION *Newport 1 NW* (River Station, if different) MONTH *Feb* *2003*  
 STATE *TN* COUNTY *Cocke* RIVER \_\_\_\_\_  
 TIME (local) OF OBSERVATION RIVER TEMP *12:A.M.* PRECIPITATION *12:A.M.* STANDARD TIME IN USE *E.S.T*  
 TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO Ft. FLOOD STAGE Ft. NORMAL POOL STAGE Ft.

WS 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		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.						CONDITION	GAGE READING AT — A.M.		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				
						A.M.		NOON		P.M.						
1	45	29	30	.15	0	0										
2	65	27	36	0	0	0										
3	64	29	46	0	0	0										
4	58	33	34	.67	0	0										
5	43	22	31	0	0	0										
6	45	31	32	.25	0	0								X		
7	35	26	26	.06	0	0										
8	34	17	19	0	0	0										
9	40	19	30	.16	0.5	1.1										
10	37	31	32	.25	0	0										
11	50	29	43	0	0	0										
12	46	29	33	0	0	0										
13	50	21	30	0	0	0										
14	43	29	41	1.22	0	0										
15	52	40	49	.88	0	0										
16	51	37	37	.28	0	0										
17	40	31	32	.11	0	0										
18	37	30	31	0	0	0										
19	54	30	44	0	0	0										
20	50	42	46	.10	0	0										
21	54	44	48	.26	0	0										
22	76	48	48	1.76	0	0										
23	48	32	34	.12	0	0								X		
24	56	34	36	0	0	0										
25	39	32	33	.12	0	0										
26	41	33	41	.41	0	0										
27	47	40	44	.36	0	0										
28	55	44	47	0	0	0										
29																
30																
31																

SUM *1355* *889* SUM *7.17* *0.5* CHECK BAR (For wire-weight) NORMAL CK. BAR  
 CONDITION OF RIVER AT GAGE *7.* READING \_\_\_\_\_ DATE \_\_\_\_\_  
 OBSERVER *Carol L. Proffitt*  
 SUPERVISING OFFICE *W F O MORRISTOWN, TN* STATION INDEX NO. *40-6534-1*

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.