

Flood peaks from the storm were not excessive because of moderate antecedent precipitation and the impounding of water at higher elevations by a heavy snow cover. Flooding was mostly of a local nature. The situation in Los Angeles was aggravated by the delay in the repair of power lines to private homes resulting from a strike. The Weather Bureau airport station at Burbank, Calif. gives the following summary of the storm damages:

Flood stages were reported in this district on February 22, 1944. The main part of the storm was in the San Fernando Valley and damage was done around Canoga Park. The water came up around houses and high school buildings, doing considerable damage. Some streets were washed out and some areas flooded. Portions of a railroad near Sepulveda had to be repaired and one man got caught in his car parked in a wash and was drowned.

In the upper Los Angeles River drainage area there was a local cloudburst on the morning of February 22, 1944, with precipitation of 0.70 inch an hour at Malibou. It was a thunderstorm variety and seemed to have peak loads within short periods of time, rather than continuous heavy rains.

In the Tujunga area around Hansen dam, two cars were destroyed and several people were marooned in the mountains by snow and floods.

FLOOD-STAGE REPORT FOR FEBRUARY 1944

[All dates in February unless otherwise specified]

River and station	Flood stage	Above flood stages—dates		Crest ¹	
		From—	To—	Stage	Date
ST. LAWRENCE DRAINAGE					
<i>Lake Michigan</i>					
Red Cedar:					
Williamston, Mich.....	7	27	27	7.5	27
East Lansing, Mich.....	8	27	28	9.0	27
ATLANTIC SLOPE DRAINAGE					
James: Columbia, Va.....	10	20	20	10.0	20
		25	25	10.2	25
Roanoke:					
Weldon, N. C.....	31	19	21	34.7	20
Williamston, N. C.....	10	20	(?)	11.3	27
Neuse:					
Neuse, N. C.....	14	18	21	16.2	20
Smithfield, N. C.....	13	15	23	15.8	21-22
Goldsboro, N. C.....	14	16	28	16.8	24
Kinston, N. C.....	14	20	(?)	15.1	28
Cape Fear: Lock No. 2, Elizabeth-					
town, N. C.....	20	11	23	27.0	20
Savannah: Butler Creek, Ga.....	21	16	16	21.1	16
		18	19	22.1	18
Ogeechee: Dover, Ga.....	7	26	(?)		
EAST GULF OF MEXICO DRAINAGE					
Black Warrior:					
Lock No. 10, Tuscaloosa, Ala.....	47	28	(?)		
Lock No. 7, Eutaw, Ala.....	35	21	22	35.5	22
		26	(?)		
Tombigbee:					
Gainesville, Ala.....	26	28	(?)		
Lock No. 4, Demopolis, Ala.....	39	23	(?)		
Lock No. 3, Ala.....	33	19	(?)		
Lock No. 2, Ala.....	46	24	(?)		
Lock No. 1, Ala.....	31	24	(?)		
Chickasawhay: Shubuta, Miss.....	30	29	(?)		
Pearl:					
Edinburg, Miss.....	20	27	(?)		
Jackson, Miss.....	18	20	(?)		
Pearl River, La.....	12	24	(?)		

FLOOD-STAGE REPORT FOR FEBRUARY 1944—Con.

[All dates in February unless otherwise specified]

River and station	Flood stage	Above flood stages—dates		Crest ¹	
		From—	To—	Stage	Date
MISSISSIPPI SYSTEM					
<i>Upper Mississippi Basin</i>					
Rock: Moline, Ill.....	10	27	(?)	10.9	Mar. 1-2
Zumbro: Theilman, Minn.....	35	26	27	36.0	26
		1	6	12.1	4
Mississippi: Louisiana, Mo.....	12	8	10	12.0	8-10
		12	(?)	12.3	28
<i>Missouri Basin</i>					
Big Sioux: Akron, Iowa.....	12	27	Mar. 2	18.3	28-29
Floyd: James, Iowa.....	14	25	29	17.6	27
<i>Ohio Basin</i>					
Middle Fork: Midvale, W. Va.....	11	22	23	12.0	22
Buckhannon: Hall, W. Va.....	10	23	23	10.7	23
Tygart:					
Dailey, W. Va.....	11	22	23	13.85	23
Elkins, W. Va.....	14	23	23	14.3	23
West Fork:					
Weston, W. Va.....	15	22	23	16.5	23
Clarksburg, W. Va.....	5	22	23	6.6	23
Monongahela: Lock No. 6, Pa.....	19.5	23	23	25.7	23
Little Kanawha:					
Glenville, W. Va.....	23	23	23	26.0	23
Creston, W. Va.....	20	23	23	20.65	23
Cumberland:					
Williamsburg, Ky.....	19	18	21	23.0	19
		29	(?)		
		19	24	38.4	21
Celina, Tenn.....	28	29	(?)		
Clarksville, Tenn.....	46	29	(?)		
Lock A, Neptune, Tenn.....	40	29	(?)		
New River, Tenn.....	18	18	18	19.3	18
		29	(?)		
Lock F, Eddyville, Ky.....	50	28	(?)		
Tennessee: Florence, Ala.....	18	26	Mar. 5	21.2	29, Mar. 2
<i>Arkansas Basin</i>					
Poteau: Poteau, Okla.....	21	19	20	24.5	19
		29	Mar. 3	28.3	Mar. 1
		10	12	21.6	11
Petit Jean: Danville, Ark.....	20	17	21	23.2	19
		29	(?)		
<i>Red Basin</i>					
Ouachita:					
Arkadelphia, Ark.....	17	18	19	17.8	19
		29	(?)		
Camden, Ark.....	26	23	23	26.1	23
Sulphur:					
Hagansport, Tex.....	38	9	10	38.3	9
		18	18	38.0	18
		28	(?)		
Naples, Tex.....	22	21	24	22.6	23
<i>Lower Mississippi Basin</i>					
Wolf: Rossville, Tenn.....	10	10	10	10.1	10
WEST GULF OF MEXICO DRAINAGE					
Sabine: Logansport, La.....	25	26	(?)		
East Fork: Rockwall, Tex.....	10	28	(?)	14.0	29
Trinity:					
Dallas, Tex.....	28	28	(?)		
Trinidad, Tex.....	28	27	27	28.3	27
		1	4	25.0	2
Liberty, Tex.....	24	16	20	24.6	18-19

¹ Provisional, subject to correction.
² Continued at end of month.