

TABLE 7-08
MINIMUM, MAXIMUM AND ROUTINE FLOOD CONTROL RELEASES

BEAVER		
Time	Elevation	Criteria
Any time.	1120.43 to 1130.00.	Release a minimum of firm power when flood control storage is in use at Table Rock and/or Bull Shoals. When minor flood control storage (less than 2 feet) is in use at Table Rock and/or Bull Shoals, greater weight will be given to secondary power generation at Beaver based on powerload conditions at the time. Release a maximum of 15,000 cfs less the tributary inflow between Beaver and Table Rock when flood control storage is not in use at Table Rock and Bull Shoals.
Any time.	Above, or predicted to exceed, 1130.00.	Let outflow equal inflow when the flood pool fills, subject to the use of surcharge storage to reduce peak discharges and delay inflow to Table Rock.
Any time.	Between firm power rule curve and 1120.43.	Release a minimum of firm power when flood control storage is in use at Table Rock and/or Bull Shoals when needed for system peaking purposes, otherwise release zero.
TABLE ROCK		
Time	Elevation	Criteria
Any time.	915.0 to 920.0 and Bull Shoals below 684.0.	Release 15,000 cfs.
Any time.	920.0 to 931.0 and Bull Shoals below 684.0.	Release 20,000 cfs.
Any time.	Above 915.0 and Bull Shoals above 684.0.	Limit release to maintain equal amounts of remaining flood control storage (in acre-feet) in Table Rock and Bull Shoals, insofar as practicable, subject to the minimum release required for firm power.
Any time.	Above, or predicted to exceed, 931.0.	Regulate to obtain the most effective flood modification with the designated surcharge storage space.
Any time.	915.0 to 931.0.	Release a minimum of firm power.

TABLE 7-08 (CONTINUED)
MINIMUM, MAXIMUM AND ROUTINE FLOOD CONTROL RELEASES

BULL SHOALS AND NORFORK		
Time	Elevation	Criteria
1 December to 14 April.	Any elevation in flood pool.	Regulate Newport to 21 feet. If the natural crest exceeds 21 feet, regulate to the lower of 24 feet or the natural crest.
15 April to 30 April.	Any elevation in flood pool.	Regulate Newport to 14 feet. If the 4-lake system has 50% or more flood storage in use, regulate to 21 feet.
1 May to 7 May.	Any elevation in flood pool.	Regulate Newport to 14 feet. If the 4-lake system has 50% or more flood storage in use, regulate to 18 feet.
8 May to 14 May.	Any elevation in flood pool.	Regulate Newport to 12 feet. If the 4-lake system has 50% or more flood storage in use, regulate to 18 feet.
15 May to 30 November.	Any elevation in flood pool.	Regulate Newport to 12 feet. If the 4-lake system has 70% or more flood storage in use, regulate to 14 feet.
Any time.	Any elevation in flood pool.	Release a minimum of firm power and in extreme cases zero if a significant reduction in critical downstream flood conditions is possible. Prorate flood control releases between Bull Shoals and Norfolk to maintain equal percentages of available flood control storage in Norfolk and the Beaver - Table Rock - Bull Shoals system, insofar as practicable. Release a maximum of 32,500 cfs from Bull Shoals and 10,500 cfs from Norfolk, subject to a 50,000 cfs flow limit at Batesville. Curtail secondary power generation until 6 days after the crest at Newport (secondary power releases should provide that stages above the regulating stage continue to recede until the regulating stage is reached).
Any time.	Above, or predicted to exceed, the top of the spillway gates.	Regulate to obtain the most effective flood modification with the designated surcharge storage space.

TABLE 7-08 (CONTINUED)
 MINIMUM, MAXIMUM AND ROUTINE FLOOD CONTROL RELEASES

GREERS FERRY		
Time	Elevation	Criteria
1 December to 14 April.	Any elevation in flood pool.	Regulate Georgetown to 21 feet. If Newport is being regulated to 24 feet, regulate to 22 feet.
15 April to 30 April.	Any elevation in flood pool.	Regulate Georgetown to 16 feet. If the 4-lake system has 50% or more flood storage in use, regulate to 21 feet.
1 May to 7 May.	Any elevation in flood pool.	Regulate Georgetown to 16 feet. If the 4-lake system has 50% or more flood storage in use, regulate to 19 feet.
8 May to 14 May.	Any elevation in flood pool.	Regulate Georgetown to 13 feet. If the 4-lake system has 50% or more flood storage in use, regulate to 19 feet.
15 May to 30 November.	Any elevation in flood pool.	Regulate Georgetown to 13 feet. If the 4-lake system has 70% or more flood storage in use, regulate to 16 feet.
Any time.	Any elevation in flood pool.	Release a minimum of 3,000 cfs or 15,000 cfs less the tributary inflow between Greers Ferry and Judsonia, whichever is less, subject to the minimum release required for firm power. Releases in excess of 10,500 cfs must be used with caution and require prior coordination with the Greers Ferry Project Office. In extreme cases release zero if a significant reduction in critical downstream flood conditions is possible.
Any time.	Above, or predicted to exceed, 487.0.	Regulate to obtain the most effective flood modification with the designated surcharge storage space.