

Date Placed in
Operation: Feb '65

Drainage Area in
Sq. Mi.: 441

MONROE LAKE

FREQUENCY OF EXCEEDENCE*	ELEVATION M.S.L.	FACILITIES
	574	TOP OF DAM
	566	Top of Stored Emergency Gate
33 Yr.	556	FLOOD POOL - SPILLWAY CREST
15 Yr.	556	South Dam access road closed
	555	Lake Monroe Sailing Assoc. flooded; visitor parking lot, pit toilet, service rd. to Area "D", and campsites in Area "B" (4 sites), Area "C" (8 sites), and Area "H" (4 sites) at Paynetown flooded
10 Yr.	554	Playground at Paynetown campground flood
	553.25	Boom for multi-level jib crane under water; 4 campsites in Area "A" of Paynetown Campground flooded.
	552	Pit toilet flooded in Paynetown Campground. Brummett Creek Road flooded.
5 Yr.	551	Lower end of Moore's Creek Road flooded.
	550	Approach road to Hardin Ridge Beach closed; IDNR storage building at Crooked Creek; boat storage at Lake Monroe Sailing Assoc. flooded. Pine Grove ramp access road flooded & Crooked Creek ramp flooded
	549	North fork of Cleve Butcher Road flooded.
	548	Approach road to Paynetown docks flooded
	547 546	Emergency bypass bulkhead under water; Fairfax, Paynetown, Cutright ramps & Allen's Creek Rd. flooded.

MONROE LAKE (cont.)

2 Yr.	545	Fairfax Beach and Hardin Ridge beach closed
	544	Friendship, Stipp and upper end of Moores Creek roads closed
1 Yr.	543	Paynetown beach flooded; McGowan road to Northfork flooded; water covers back platform of tower (including emergency gate and bypass bulkhead slots)
	541	Drainage for marshes stopped; many crop lease fields flooded
	540	Lake Monroe Sailing Assoc. jib cranes flooded.
	538	SUMMER POOL/WINTER POOL
	537	Courtesy Docks adjusted
	536	Crooked Creek ramp closed
	535	Upper end of lake, east of causeway difficult to use
	534	Allens Creek ramp closed Pinegrove ramp closed Nine slips on courtesy dock for campers impossible to use at Paynetown. Beach at Paynetown is down to mud. Left side of Paynetown launching ramp is closed. Impossible to launch boats with keel at Lake Monroe Sailing Assoc. Difficult to launch boats with jib crane at Lake Monroe Sailing Assoc. also Boat docks at Sailing Assoc. difficult to use. Problems with buoys fields at Fairfax Marina. Community Group Docks have to be adjusted.

MONROE LAKE (cont.)

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MINIMUM POOL**Record Pools****Operating Levels**

Date	Elevation	Pool	Elevation M.S.L.	Area Acres	Length Miles
May '96	554.9				
May '83	551.6	Winter	538	10750	37
May '73	550.6	Summer	538	10750	37
June '95	549.9	Flood	556	18450	44
Mar '82	549.1				
Mar '75	549.1				
Feb '69	548.6				
Jun '68	547.7				

***Frequency of exceedence based on simulated operation for the years 1936-1959.**