CUMBERLAND RIVER

NAVIGATION LOCK DIMENSIONS AND ELEVATIONS

	MILE ABOVE MOUTH	CLEAR CHAMBER DIMENSIONS		ELEV. GUARD SILL		ELEV. TOP CHAMBER WALLS AND UPPER GUIDE WALLS	ELEV. TOP LOWER GUIDE WALLS	TAILWATER ELEVATION		HEADWATER ELEVATION		LIFT		MIN. DEPTH OVER GUARD SILLS		AVERAGE TIME SINGLE LOCKAGE (MINUTES)
		LENGTH	WIDTH	UPPER	LOWER			MIN.	NORMAL	MIN.	NORMAL	NORMAL	MAX.	UPPER	LOWER	
BARKLEY	30.6	800	110	335.0	289.0	382.0	352.0	302	302	346	359	57	73	11′	13′	30
CHEATHAM	148.7	798	110	368.0	342.0	392.0	392.0	354	359	382	385	26	31	14′	12′	20
OLD HICKORY	216.2	397	84	428.0	372.0	452.0	425.0	385	385	442	445	60	65	14′	13′	40
CORDELL HULL	313.5	400	84	485.0	429.0	512.0	480.0	442	445	501	504	59	63	14	13′	30

IMPORTANT NOTICE TO SAILBOATERS

There are numerous aerial powerlines crossing the Cumberland River and its tributaries. To prevent possible contact or electrical arcing, your sailboat mast should not come within 15 feet of any aerial powerline. Vertical clearances shown on these charts for crossings are measured from the actual low points of sag. In addition, there may be crossings over minor tributaries not shown on these charts. Questions on powerline crossings can be directed to CEORN-CO-F, (615)736-5181 Nashville, Tennessee.

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