

Mangalam Dam - Rule Curve

Name of Dam:	Mangalam
MWL(m)	77.88
FRL (m)	77.88
MDDL (m)	64.20
Gross Storage(Mm3)	25.49
Dead Storage(Mm3)	0.15
Crest Level(m)	76.52
Catchment Area (Sqkm)	48.85
Spillway Capacity (Cumecs)	249.88
No. and size of Shutters	3 Nos, 8.69 m x 1.98 m, 3 Nos, 8.69 m x 1.38 m

	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Jan-01	Feb-01	Mar-01	Apr-01	May-01
Upper Rule Curve(m)	69.60	75.50	77.20	77.40	77.88	77.30	75.30	73.40	70.80	68.75	68.60	68.50
Proposed Rule Curve (m)	69.30	75.20	76.90	77.10	77.50	77.00	75.00	73.10	70.50	68.45	68.30	68.2
Lower Rule Curve(m)	69.00	74.90	76.60	76.80	77.20	76.70	74.70	72.80	70.20	68.15	68.00	67.90

