LEAST AVAILABLE DEPTHS IN CHAMPAKARA CANAL,UDYOGMANDAL CANNAL AND WEST COAST CANAL (N.W.-3)
FROM APR'2003 TO MAR'2004

Reduced Depth

Expected Tidal variation above LAD (in Meters)

SL#	NAME OF THE BEAT	APRIL 2003		MAY 2003		JUNE 2003		JULY 2003		AUGUST 2003		SEPTEMBER 2003		OCTOBER 2003		NOVEMBER 2003		DECEMBER 2003		JANUARY 2004		FEBRUARY 2004		MARCH 2004	
		I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN	I FN	II FN
1.0	**CHAMPAKARA CANAL (21.5 kms.)**																								
	COCHIN PORT-AMABALAMUGAL FACT	2.0	2.0	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	2.0	2.0	2.0	1.8	2.0	2.0	2.0	1.9	1.8
	(0.0 - 21.5)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
2.0	**UDYOGMANDAL CANAL (21 kms.)**																								
	COCHIN PORT-PATHALAM BRIDGE	1.8	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.9	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.9	2.0	2.1	2.2	1.8
	(0.0 - 21)	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
3.0	**WEST COAST CANAL (183 kms.)**																								
i	**KOTTAPURAM BRIDGE-KOCHI PORT**	1.1	1.3	1.1	1.2	1.2	1.3	1.2	1.2	1.3	1.3	1.3	1.2	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.1
	(0.0 - 34)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ii	**KOCHI PORT**-PANAVALLI JETTY	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.1	2.1	2.0	2.1	2.0	2.0	2.1	2.0	2.1	2.1	2.1	2.1
	(**34** - 54)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
iii	PANAVALLI-THANNEERMUKKOM TERMINAL	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.3	2.2	2.2	2.2	2.3	2.1	2.2	2.0
	(54 - 77)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
iv	THANNEERMUKKOM TERMINAL-ALAPPUZHA	2.0	2.0	2.0	2.1	2.0	2.2	2.1	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.0	2.0	2.0
	(77 - 97)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
v	ALAPPUZHA -THAKAZHI JETTY	2.0	1.9	2.0	1.9	1.9	2.0	2.0	2.0	1.9	1.9	1.9		1.8	1.9	1.9	1.9	1.9	1.9	1.5	1.6	1.7	1.9	2.0	2.0
	(97 - 118)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
vi	THAKAZHI JETTY-TRIKKUNNAPUZHA	1.3	1.3	1.3	1.3	1.1	1.4	1.4	1.3	1.2	1.3	1.3		1.3	1.3	1.3	1.3	1.3	1.3	1.1	1.2	1.3	1.4	1.5	1.4
	(118 - 136)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
vii	TRIKKUNNAPUZHA TERMINAL-AYIRAMTHENGU	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.3		1.4	1.4	1.5	1.5	1.4	1.3	1.2	1.2	1.3	1.2	1.3	1.3
	JETTY (136 - 154)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
viii	AYIRAMTHENGU JETTY-EDAPALLIKOTTA	1.1	1.1	1.1	1.1	1.1	1.3	1.2	1.2	1.2	1.2	1.2		1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.2	1.3	1.1
	JUNCTION (154 - 167)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
ix	EDAPALLIKOTTA JUNCTION-**KOLLAM TERMINAL**	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
	(167 - **183**)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3