LEAST AVAILABLE DEPTHS IN CHAMPAKARA CANAL,UDYOGMANDAL CANNAL AND WEST COAST CANAL (N.W.-3)
FROM APR'2004 TO MAR'2005

Reduced Depth

Expected Tidal variation above LAD (in Meters)

SL#	NAME OF THE BEAT	APRIL 2004		MAY 2004		JUNE 2004		JULY 2004		AUGUST 2004		SEPTEMBER 2004		OCTOBER 2004		NOVEMBER 2004		DECEMBER 2004		JANUARY 2005		FEBRUARY 2005		MARCH 2005	
		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	1.8	1.8	1.8	1.9	1.8	1.8	1.9	1.9	1.9	1.9								1.9	1.8	1.8	1.9	1.8	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
2.0	**UDYOGMANDAL CANAL (21 kms.)**																								
	COCHIN PORT-PATHALAM BRIDGE	1.8	1.8	1.9	1.8	1.8	1.9	2.0	2.0	1.9	1.9								1.9	1.8	1.9	1.8	1.9	1.8	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
3.0	**WEST COAST CANAL (183 kms.)**																								
i	**KOTTAPURAM BRIDGE-KOCHI PORT**	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0								1.1	1.1	1.1	1.1	1.2	1.1	1.0
	(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
ii	**KOCHI PORT**-PANAVALLI JETTY	2.2	2.2	2.1	2.0	1.9	1.9	1.8	1.8	1.9	2.0								1.9	1.9	1.9	1.9	2.1	2.7	2.3
	(**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
iii	PANAVALLI-THANNEERMUKKOM TERMINAL	2.1	2.2	2.0	2.0	2.1	2.1	2.1	2.0	2.1	2.1								1.0	0.9	1.1	1.2	1.2	2.1	2.1
	(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
iv	THANNEERMUKKOM TERMINAL-ALAPPUZHA	2.0	1.9	2.1	2.0	2.0	2.1	2.1	2.1	2.0	2.1								2.1	2.1	1.9	1.9	1.9	2.0	2.1
	(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
v	ALAPPUZHA -THAKAZHI JETTY	2.0	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.0	2.0								2.1	2.1	2.1	2.0	1.9	2.0	2.1
	(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
vi	THAKAZHI JETTY-TRIKKUNNAPUZHA	1.4	1.4	1.4	1.5	1.4	1.5	1.5	1.5	1.5	1.4								1.5	1.5	1.5	1.4	1.4	1.4	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
vii	TRIKKUNNAPUZHA TERMINAL-AYIRAMTHENGU	1.3	1.2	1.5	1.5	1.5	1.6	1.5	1.5	1.4	1.4								1.4	1.4	1.4	1.4	1.3	1.4	1.4
	JETTY (136 - 154)	0.2	0.2	0.2	0.2	0.2	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	1.0	1.0	1.1	1.1	1.1	1.0	1.1								1.2	1.2	1.1	1.1	1.1	1.1	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
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
	(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