

4.2 Monthly Average of Daily High Water Level

MONTHLY AVERAGE OF DAILY HWL														
STATION: NO.7 PUBAIL (BWDB)														
RIVER : BALU														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1945							4.22	5.44	5.51				
2	1946	1.15	0.96	1.09	1.43									
3	1947			1.43	1.94	3.17	3.17	4.33	5.29	4.98	4.37	2.82	1.49	
4	1948	1.07	1.01	0.99	1.41	2.52	3.91	4.96	5.67	4.99	4.62	2.75	1.50	2.95
5	1949													
6	1950	1.15	1.09	1.11	1.47	1.85	3.14	4.61	5.15	5.22	3.73	2.59	1.43	2.71
7	1951													
8	1952	0.84	0.72	0.83	1.13	1.87	2.85	4.33	4.61	5.12	4.76	3.21	1.88	2.66
9	1953	1.05	1.04											
10	1954					2.05	3.63	5.17	6.32	5.94	4.39	2.67	1.52	
11	1955													
12	1956	2.24	2.04	2.30	2.64		4.87	5.95	5.67	5.96	4.60	3.20	2.01	
13	1957	1.50	1.54	1.48	1.80		3.42	4.72	5.60	4.86	3.73	2.35	1.65	
14	1958	1.43	1.37	1.38	1.71	2.63	3.31	4.17	5.30	6.17	4.97	3.36	2.07	3.16
15	1959	1.62	1.51	1.68	2.03	2.77	4.07	5.22	5.60	5.29	4.89	3.40	2.08	3.35
16	1960	1.60	1.53	1.49	1.73	2.22	3.49	4.84	5.63	5.76	5.16	2.97	1.95	3.20
17	1961	1.66	1.48	2.04	2.06	2.71	4.09	4.54	5.18	5.49				
18	1962				2.07	2.51	3.92	5.37	5.60	6.60	4.82	2.93	2.02	
19	1963	1.68	1.58	1.58										
20	1964													
21	1965													
22	1966													
23	1967													
24	1968													
25	1969													
26	1970	1.65	1.55	1.69	2.01	2.31	3.73	5.18	5.98	6.00	4.58	2.83	2.04	
27	1971	1.60	1.63	1.52	2.08	2.98	3.92	5.29	6.55	6.60	5.44	3.51	2.27	3.55
28	1972	1.91	1.54	1.68	2.14	2.75	3.79	5.28	6.06	6.08	4.86	3.54	2.30	3.46
29	1973	1.52	1.43	1.60	2.16	3.27	4.21	4.73	5.41	4.91	3.68	2.45	1.88	3.08
30	1974	1.88	1.56	1.75	2.16	3.02	3.82	5.68	6.71	6.15	5.01	3.35	2.51	3.63
31	1975	1.69	1.61	1.60	2.03	2.57	3.29	4.68	5.49	5.32	4.73	3.21	2.16	3.20
32	1976	1.68	1.54	1.67	1.96	2.55	3.88	5.26	5.23	5.14	3.93	2.55	2.08	3.12
33	1977	1.58	1.44	1.66	2.43	3.28	4.46	5.16	5.86	5.63	4.55	3.06	2.17	3.43
34	1978	1.61	1.50	1.47										
35	1979													
36	1980				1.80	2.93	3.87	4.70	5.60	5.93	4.65	3.11	2.07	
37	1981	1.61	1.48	1.55										
38	1982													
39	1983				2.10	2.95	3.52	4.73	5.48	5.76	5.32	3.41	2.12	
40	1984	1.74	1.46	1.61	2.05	3.25	4.60	5.44	5.86	5.72	4.89	2.84	1.94	3.45
41	1985	1.52	1.44	1.81	2.15	2.67	3.39	5.03	5.45	5.25	4.63	3.12	2.10	3.26
42	1986	1.58	1.37	1.51	2.05	2.55	2.77	4.54	5.05	5.08	5.20	3.59	2.12	3.12
43	1987	1.52	1.44	1.48	2.03	2.53	3.31	4.98	6.43	6.13	5.13	3.18	2.26	3.37
44	1988	1.72	1.57	1.70	2.07	3.03	4.47	5.56	5.81	6.69	4.59	2.91	2.46	3.55
45	1989	1.55	1.53	1.52	1.90	2.61	3.96	4.98	5.08	5.00	4.78	3.17	1.92	3.17
46	1990	1.51	1.43	1.67										
AVER(1)		1.56	1.43	1.55	1.94	2.63	3.76	4.97	5.64	5.59	4.69	3.05	2.01	3.24

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL													
STATION: NO.7.5 DEMRA (BWDB)													
RIVER : BALU													
YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)													
1962				2.06	2.50	3.75	5.06	5.43	5.94	4.14	2.57	1.97	
1963				1.92	2.32	3.84	5.17	5.65	5.46	4.09	2.82	2.02	
1964	1.70	1.55	1.73	2.07	2.73	3.56	5.14	5.99	5.94	4.64	2.95	1.85	3.29
1965	1.38	1.25	1.24	1.61	2.40	3.50	4.61	5.34	5.26	3.64	2.30	1.65	2.85
1966	1.41	1.17	1.30	1.67	2.06	2.80	4.93	5.34	5.86	3.95	2.27	1.73	2.87
1967	1.43	1.33	1.38	1.61	2.29	3.21	4.73	5.01	4.73	4.10	2.17	1.61	2.80
1968	1.32	1.25	1.31	2.03	2.50	3.74	5.39	5.64	4.90	4.46	2.64	1.85	3.09
1969	1.63	1.55	1.66							3.90	2.53	1.98	
1970	1.69	1.59	1.72	2.12	2.97	3.82	5.08	6.05	5.16	4.90	3.09		
1971				2.06	2.42	3.78	5.03	5.88	5.90	4.68	3.12	2.16	
1972	1.85	1.57	2.37	2.14	2.77	3.55	4.58	5.06	4.55	3.39	2.29	1.89	3.00
1973	1.55	1.53	1.59	2.17	3.02	3.98	5.00	5.55	5.09	4.54	3.04	2.32	3.28
1974	1.85	1.60	1.79	2.15	3.04	3.74	5.43	6.27	5.72	4.53	2.94	2.09	3.43
1975	1.72	1.65	1.68	2.12	2.61	3.28	4.51	5.24	5.04	4.29	2.92	2.11	3.10
1976	1.70	1.57	1.72	1.99	2.53	3.75	5.12	5.01	4.89	3.55	2.47	2.08	3.03
1977	1.70	1.59	1.75	2.50	3.28	4.43	5.07	5.56	5.34	4.24	2.79	2.18	3.37
1978	1.68	1.63	1.66										
1979				1.97	2.54	2.88	4.47	5.21	5.06	4.34	2.66	2.17	
1980	1.70	1.63	1.80										
1981													
1982													
1983	1.58	1.43	1.79	2.19	2.46	3.39	4.80	5.17	5.00	3.50	2.25	1.82	
1984	1.91	1.53	1.78	2.45	3.26	4.17	5.40	5.70	5.27	4.97	3.05	2.20	3.25
1985	1.81	1.84	2.17	2.45	2.61	4.00	4.92	5.22	5.03	4.73	2.84	2.19	3.48
1986	1.80	1.63	1.74	2.28	2.63	2.98	4.33	4.85	4.91	4.67	3.09	2.92	3.91
1987	1.69	1.65	1.68	2.20	2.46	3.36	4.94	6.20	5.88	4.69	2.96	2.26	3.33
1988	1.82	1.77	1.87	2.23	3.03	4.30	5.46	5.73	6.43	4.35	2.84	2.32	3.52
1989	1.75	1.80	1.82	2.25	2.79	3.93	4.92	4.97	4.91	4.49	2.85	2.00	3.21
1990	1.70	1.68	1.84										
AVER(1)	1.67	1.56	1.71	2.10	2.68	3.63	4.96	5.47	5.32	4.29	2.73	2.03	3.18

Notes: 1) AVER(1) is average of all the data.

2) Above data are necessary to be revised by using following equation to get the correct elevation.

$$Y = X + 0.007$$

where, X : above raw data Y : revised data

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.14.5 MAYAPAT (BWDB)														
RIVER : BANGSHI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1964													
2	1965	1.90	1.75	1.66	2.07	3.23	4.45	6.52	7.56	6.97	5.82	3.73	2.42	-
3	1966	1.91	1.72	1.74	2.09	2.66	4.97	6.26	6.86	7.56	5.23	2.97	2.24	3.85
4	1967	1.83	1.71	1.77	1.96	2.85	4.37	6.28	6.54	6.16	5.62	3.24	1.87	3.69
5	1968	1.96	1.86	1.87	2.45	3.21	5.03	6.98	7.34	6.43	6.12	3.43	2.32	4.08
6	1969	1.89	1.76	1.81	2.23	3.00	4.99	6.60	7.21	7.23	5.09	3.02	2.32	3.93
7	1970	1.92	1.72	1.77	2.45	3.85	4.91	6.50	8.08	6.45	6.94	3.56	2.40	4.16
8	1971	2.01	1.75	-	-	-	-	-	-	-	-	-	-	-
9	1972	-	-	-	2.19	3.38	4.65	5.72	6.52	5.95	4.65	2.76	2.06	-
10	1973	1.72	1.52	1.61	2.26	3.54	5.06	6.28	7.16	6.43	5.73	3.32	2.48	3.93
11	1974	2.04	1.65	1.75	2.29	3.43	4.45	6.58	7.86	7.34	5.67	3.35	2.23	4.05
12	1975	1.83	1.65	1.59	2.02	2.70	-	-	-	-	5.36	3.29	2.36	-
13	1976	1.90	1.62	1.70	1.96	2.70	4.48	6.04	5.99	5.92	4.34	2.68	2.18	3.46
14	1977	1.73	1.53	1.69	2.56	3.77	5.31	6.02	6.73	6.51	5.27	3.06	2.25	3.88
15	1978	1.79	1.56	1.54	1.91	3.00	4.79	5.99	6.30	5.81	4.57	2.71	2.10	3.51
16	1979	1.74	1.46	1.55	1.86	2.50	2.96	5.16	6.15	6.04	5.29	2.87	2.22	3.32
17	1980	1.75	1.50	1.62	1.94	3.35	4.50	5.72	7.36	7.00	5.98	3.24	2.30	3.81
18	1981	1.86	1.62	1.64	2.42	2.73	3.78	5.67	6.56	6.41	4.41	2.71	-	-
19	1982	2.18	1.71	1.47	2.20	2.85	3.98	5.69	6.02	5.86	4.40	2.57	2.03	3.41
20	1983	1.72	1.45	1.87	2.20	3.18	4.19	5.58	6.23	6.68	6.23	3.56	2.27	3.76
21	1984	1.95	1.62	1.67	2.16	3.45	5.43	6.52	7.05	7.05	5.73	3.10	2.17	3.99
22	1985	1.75	1.54	1.94	2.27	2.89	4.83	6.05	6.44	6.27	5.45	3.30	2.28	3.75
23	1986	1.79	1.47	1.57	2.14	2.68	3.18	5.46	5.95	6.12	6.11	3.71	2.29	3.54
24	1987	1.82	1.61	1.58	2.16	2.43	3.79	5.63	7.87	7.38	5.94	3.30	2.34	2.85
25	1988	1.86	1.67	1.74	2.17	3.20	4.99	6.47	7.06	8.24	5.23	3.13	2.64	4.04
26	1989	1.82	1.70	1.65	2.00	2.78	4.53	5.79	5.81	5.82	5.52	3.35	2.15	3.58
27	1990	1.79	1.60	1.76	-	-	-	-	-	-	-	-	-	-
	AVER(1)	1.86	1.63	1.69	2.18	3.07	4.51	6.08	6.81	6.61	5.39	3.17	2.26	3.78

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO 42 MILL BARAK (BWDB)														
RIVER : BURIGANGA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1945				1.96	2.38	3.77	4.55	5.68	5.66	4.46		1.99	
2	1946	1.56	1.49	1.53	1.90	2.82	3.77	5.06	5.45	4.89	4.34		2.13	
3	1947	1.63	1.48	1.60	2.06	2.43	3.64	4.72	5.45	4.99	4.31		1.93	
4	1948	1.59	1.49	1.57	1.98	2.94		5.20	6.01	5.14	4.46		1.92	
5	1949	1.56	1.43	1.59	2.09	2.90		5.33	5.63	5.65	4.45		2.65	1.54
6	1950	1.51	1.46	1.51	1.89	2.28	3.39	4.86	5.18	5.40	3.77		2.32	2.94
7	1951	1.34	1.26	1.68	1.86	2.10	2.86	5.00					1.59	
8	1952		1.57		1.76	2.22	3.21	4.56	4.59	5.22	4.45		2.90	1.96
9	1953	1.51	1.57	1.84	2.01	2.41	3.41	4.60	5.39	5.11	4.47	2.45	1.77	3.05
10	1954	1.43	1.55	1.53	1.98	2.55	3.87	5.59	6.73	6.06	4.57	2.77	1.80	3.37
11	1955	1.54	1.48	1.68	2.05	2.53	3.60		6.72	5.42	3.93	2.70	1.85	
12	1956	1.44	1.33	1.45	1.61	2.95	4.33	5.29	5.07	5.27	3.74	2.73	1.64	3.07
13	1957	1.18	1.15	1.19	1.40	2.23	2.86	4.13	5.03	4.11	3.01	1.90	1.41	2.46
14	1958	1.21	1.16	1.37	1.69	2.64	3.17	3.99	5.27	5.70	4.31	2.78	1.92	2.93
15	1959				1.95	2.69	3.71	4.85	5.31	4.72	4.30	2.81	1.84	
16	1960	1.41	1.35	1.29	1.57	2.07	3.15	4.44	5.27	5.59	4.46	2.45	1.87	2.91
17	1961	1.55	1.38	1.92	1.93	2.52	3.59	4.15	4.90	5.14				
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				1.98	2.47	4.63	5.42	5.79	4.95	4.51	2.53	1.92	2.85
25	1969	1.57	1.53	1.65	1.88	2.18	3.48	4.91	5.54	5.56	3.83	2.43	1.90	3.04
26	1970	1.59	1.46	1.63	2.04	2.83	3.66	4.98	6.24	5.13	4.32	2.96	2.08	3.23
27	1971	1.81	1.63	1.45	1.84	2.20	3.42	4.91	5.82	5.71	4.58	3.00	2.07	3.20
28	1972	1.77	1.47	1.63	2.08	2.70	3.43	4.39	4.95	4.42	3.27	2.20	1.78	2.84
29	1973	1.48	1.40	1.47	2.10	2.83	3.78	4.78	5.30	4.97	4.39	2.81	2.01	3.15
30	1974	1.78	1.57	1.78	2.10	2.87	3.57	5.21	6.23	5.65	4.32	2.81	2.01	3.33
31	1975	1.71	1.62	1.62	2.04	2.50	3.13	4.31	5.06	4.88	3.32	2.83	2.08	2.99
32	1976	1.67	1.55	1.74	2.00	2.47	3.47	4.81	4.76	4.68	3.32	2.31	1.96	2.90
33	1977	1.59	1.54	1.72	2.33	2.99	4.03	4.68	5.28	5.04	3.85	2.58	2.03	3.14
34	1978	1.61	1.55	1.59	1.86	2.60	3.71	4.59	5.00	4.53	3.59	2.40	1.83	2.91
35	1979	1.57	1.37	1.54	1.82	2.31	2.63	4.05	4.81	4.64	3.94	2.43	1.89	2.76
36	1980	1.54												
37	1981				2.07	2.39	3.19	4.57	5.23	4.96	3.45	2.37	1.90	
38	1982	1.55	1.50	1.58										
39	1983				2.06	2.73	3.94	4.43	5.00	5.42	4.70	3.03	2.58	
40	1984	1.82	1.62	1.73	2.07	2.88	4.15	5.02	5.30	5.38	4.23	2.46	1.90	3.21
41	1985	1.59	1.56	1.39	2.18	2.52	3.72	4.63	4.94	4.78	4.18	2.72	2.02	3.06
42	1986	1.57	1.44	1.53	1.94	2.36	2.75	4.20	4.62	4.66	4.36	2.90	1.89	2.85
43	1987	1.52	1.46	1.54	2.04	2.20	3.10	4.68	6.10	5.75	4.41	2.73	2.02	3.13
44	1988	1.68	1.62	1.72	2.07	2.83	4.00	5.16	5.56	6.38	4.00	2.61	2.08	3.31
45	1989	1.55	1.64	1.66	1.91	2.47	3.62	4.55	4.85	4.58	4.12	2.54	1.85	2.93
46	1990	1.54	1.50	1.74										
AVER(1)		1.56	1.48	1.60	1.95	2.53	3.51	4.74	5.39	5.17	4.14	2.62	1.90	3.02

Notes: 1) AVER(1) is average of all the data.
2) Above data are necessary to be revised by using following equation to get the correct elevation.
 $Y = X - 0.037$
where, X : above raw data Y : revised data

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.43 HARIHARPARA (BWDB)														
RIVER : BURIGANGA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
		(Unit : P.W.D.in ft)												
1	1945													
2	1946	1.26	1.17	1.21	1.74	2.48	3.48	4.67	4.90	4.83	4.14	2.52	1.67	
3	1947	1.49	1.21	1.83	1.83	1.84		4.29		4.82	4.12		1.98	
4	1948													
5	1949				2.46	3.24	4.19	5.19	5.62	5.58				
6	1950													
7	1951													
8	1952													
9	1953				1.61	2.21	3.12	4.13	4.98	4.44	3.95	2.28	1.15	
10	1954	0.95	1.08	1.13	1.76	2.25	3.50	5.03	5.98	5.44	4.14		1.59	
11	1955	1.12	1.16	1.32	1.65	2.20	3.21	4.57	6.08	5.04	3.72	2.49	1.46	2.84
12	1956	1.05	1.45	1.75	1.94	2.64	3.57	4.42	4.30	4.49	3.01	2.41	1.67	2.73
13	1957	1.31	1.24	1.17	1.57	2.31	2.90	4.02	4.79	3.96	2.95	1.95	1.34	2.46
14	1958	1.19	1.28	1.32	1.46	2.50	2.81	3.74	4.87	5.15				
15	1959				1.69	2.48	3.49	4.53	4.92	4.35	3.96	2.59	1.65	
16	1960	1.17	1.25	1.13	1.36	1.83	3.00	4.16	4.93	5.14	4.17	2.27	1.65	2.67
17	1961	1.34	1.17	1.75	1.73	2.29	3.32	3.88	4.58	4.75				
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				1.80	2.16	3.40	5.06	5.38	4.59	4.17	2.32	1.50	
25	1969	1.35	1.41	1.35	1.75	2.04	3.24	4.66	5.23	5.22	3.62	2.26	1.67	2.83
26	1970	1.50	1.31	1.45	1.86	2.66	3.47	4.71	5.81	4.89	4.57	2.81	1.94	3.08
27	1971	1.62	1.37	1.35	1.80	2.24	3.41	4.72	5.48	5.37	4.33	2.77	1.47	2.99
28	1972	1.42	1.31	1.41	1.90	2.50	3.15	4.17	4.67	4.18	3.06	1.98	1.68	2.62
29	1973	1.32	1.30	1.39	1.88	2.67	3.59	4.52	5.18	4.70	4.17	2.85	2.06	2.97
30	1974	1.53	1.34	1.53	1.81	2.67	3.33	4.92	5.90	5.27	4.04	2.56	1.77	3.06
31	1975	1.51	1.38	1.38	1.81	2.46	3.07	4.16	4.86	4.68	3.88	2.66	1.90	2.82
32	1976	1.43	1.31	1.50	1.72	2.18	3.24	4.48	4.53	4.41	3.16	2.11	1.84	2.66
33	1977	1.38	1.34	1.49	2.06	2.78	3.83	4.49	5.03	4.81	3.66	2.43	1.97	2.94
34	1978	1.54	1.32	1.48	1.67	2.60	3.61	4.38	4.77	4.34	3.43	2.29	1.66	2.76
35	1979	1.35	1.13	1.13	1.57	1.95	2.55	3.96	4.60	4.45	3.81	2.23	1.78	2.54
36	1980	1.37	1.14	1.23	1.06									
37	1981													
38	1982													
39	1983				1.83	2.59	3.05	4.18	4.65	5.13	4.30	2.92	1.78	
40	1984	1.54	1.33	1.45	1.84	2.72	3.95	4.33	5.04	5.13	3.93	2.24	1.74	2.98
41	1985	1.29	1.41	1.77	1.98	2.29	3.56	4.42	4.65	4.52	3.98	2.47	1.92	2.86
42	1986	1.35	1.31	1.39	1.83	2.23	2.50	4.02	4.42	4.40	4.07	2.77	1.79	2.67
43	1987	1.31	1.36	1.30	1.83	2.03	2.86	4.46	5.78	5.45	4.17	2.52	1.90	2.91
44	1988	1.51	1.43	1.53	1.92	2.57	3.72	4.73	5.14	6.05	3.84	2.47	1.86	3.06
45	1989	1.21	1.28	1.25	1.70	2.44	3.35	4.25	4.35	4.27	3.81	2.29	1.44	2.64
46	1990	1.34	1.41	1.44										
	AVER(1)	1.35	1.29	1.39	1.77	2.39	3.32	4.44	5.05	4.83	3.86	2.44	1.71	2.81

Notes: (1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.69 SAVAR (BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1945				2.13	2.58	4.22	5.84	7.03	6.88		3.40		
2	1946	1.82	1.66	1.73	2.18	2.76	4.68	6.28	6.49	5.88	5.21	3.47	2.19	3.70
3	1947	1.62	1.48	1.57	2.12	2.69	4.33	5.81	6.68	6.15	5.38	3.36	2.10	3.61
4	1948	1.69	1.57	1.57	2.18	3.55		6.55	7.02	6.20	5.59			
5	1949	1.73	1.54	1.70	2.33	3.32	4.71	6.49	6.73	6.78	5.99	3.19	2.02	3.83
6	1950	1.61	1.51	1.56	2.02	2.57	4.60		6.33	6.58	4.46	3.10	2.25	
7	1951	1.70	1.68	1.77	2.22	2.82	4.54	6.73	6.55	6.54	4.93	2.64	2.30	3.70
8	1952				1.71	2.37	4.10		6.07	6.90	6.05	3.42	2.06	
9	1953	1.50	1.53	1.85	2.51	2.94	4.43	5.93	6.68	6.34	5.51	2.83	1.89	3.66
10	1954	1.41	1.53	1.56	2.10	3.20	5.06	6.93	7.96	7.10	5.72	3.24	2.23	4.00
11	1955	1.68	1.54	1.78	2.25	2.85	4.42	6.38	7.87	6.25	4.80	2.75	2.21	3.72
12	1956	1.70	1.55	1.68	2.09	4.00	5.35	6.28	6.07	6.50	4.74	3.09	2.22	3.77
13	1957	1.90	1.79	1.70	2.03	3.30	4.11	5.60	6.73	5.47	4.14	2.48	1.77	3.42
14	1958	1.59	1.55	1.51	1.91	3.24	3.92	5.10	6.64	7.10				
15	1959	1.65	1.54	1.74	2.19	3.44	4.75	6.07	6.67	5.85	5.40	3.38	2.17	3.74
16	1960	1.78	1.65	1.67	1.91	2.58	4.37	5.98	6.79	7.11	5.76	2.92	2.16	3.72
17	1961	1.76	1.60	2.16	2.28	3.42	5.11	5.87	6.71	6.83	5.82	3.55	2.17	3.94
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				2.45	3.26	5.02	6.80	7.11	6.31	6.02	3.54	2.55	
25	1969	2.21	1.90	1.79	2.21	2.93	4.83	6.30	6.79	6.79	4.91	2.98	2.29	3.83
26	1970	1.90	1.72	1.75	2.50	3.78	4.83	6.23	7.53	5.90	6.07	3.55	2.43	4.02
27	1971	1.97	1.72	1.63	2.14	2.62	4.50	6.23	6.99	6.79	5.82	3.75	2.41	3.88
28	1972	2.02	1.63	1.66	2.11	3.35	4.57	5.59	6.25	5.76	4.76	3.61	1.99	3.61
29	1973	1.65	1.45	1.55	2.20	3.49	4.95	6.05	6.83	6.17	5.58	3.30	2.44	3.81
30	1974	2.02	1.65	1.72	2.29	3.51	4.44	6.35	7.36	6.96	5.93	3.34	2.25	3.95
31	1975	1.82	1.61	1.39	1.91	2.77							2.35	
32	1976	1.94	1.62	1.62	1.90	2.70	4.48	5.95	5.85	5.79	4.32	2.64	2.17	3.42
33	1977	1.60	1.38	1.61	2.57	3.73	5.17	5.85	6.52	6.38	5.17	2.98	2.25	3.77
34	1978	1.75	1.51	1.49	1.84	2.92	4.65	5.79	6.12	5.63	4.50	2.75	2.47	3.45
35	1979	2.16	1.72	1.44										
36	1980													
37	1981													
38	1982													
39	1983				2.40	3.39	4.40	5.76	6.36	6.56	6.00	3.48	2.19	
40	1984	1.90	1.64	1.74	2.22	3.50	5.32	6.29	6.70	6.69	5.55	3.12	2.11	3.90
41	1985	1.68	1.49	1.87	2.35	2.86	4.77	5.88	6.18	5.99	5.31	3.22	2.21	3.65
42	1986	1.72	1.41	1.47	2.04	2.65	3.23	5.56	6.00	6.12	6.06	4.00	2.24	3.54
43	1987	1.76	1.53	1.50	2.41	2.55	3.94	5.94	7.60	7.09	5.76	3.25	2.26	3.80
44	1988	1.87	1.65	1.73	2.20	3.20	5.01	6.31	6.87	7.88	5.31	3.58	2.66	4.02
45	1989	2.07	1.86	2.01	2.41	3.15	4.73	5.96	5.95	5.96	5.64	3.31	2.16	3.77
46	1990	1.89	1.59	1.76										
	AVER(1)	1.79	1.60	1.68	2.18	3.09	4.59	6.09	6.71	6.45	5.34	3.23	2.22	3.75

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO. 70 KALATIA(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1968				2.12	2.79	4.31	6.01	6.26	5.50	5.16	2.95	2.00	
2	1969	1.60	1.52	1.63	1.97	2.53	4.19	5.62	6.09	6.08	4.35	2.73	2.03	3.36
3	1970	1.76	1.64	1.75	2.29	3.33	4.29	5.66	6.79	5.99	5.39	3.41	2.16	3.68
4	1971	1.70	1.59	1.43	1.80	2.52	4.04	5.63	6.44	6.23	5.23	4.25	2.72	3.63
5	1972	1.71	1.45	1.57	2.12	3.00	4.09	5.02	5.61	5.12	3.92	2.38	1.77	3.15
6	1973	1.41	1.35	1.39	2.13	3.15	4.44	5.44	6.22	5.73	5.02	3.24	2.31	3.49
7	1974	1.77	1.47	1.75	2.03	3.21	4.07	5.10	6.73	6.22	4.97	3.02	2.31	3.55
8	1975	2.56	1.61	1.31	1.96	2.52	3.56	5.05	5.66	5.50	4.74	3.03	2.15	
9	1976	1.67	1.50	1.61										
10	1977				2.40	3.43	4.66	5.30	6.00	5.77	4.62	2.82	2.01	
11	1978	1.52	1.39	1.42	2.23	2.59	4.20	5.25	5.63	5.22	4.16	2.45	1.80	3.16
12	1979	1.50	1.31	1.41										
13	1980				1.80	3.07	4.06	5.18	6.42	5.98	4.60	2.75	1.82	
14	1981	1.42	1.26	1.34										
15	1982													
16	1983				2.00	2.95	3.88	5.07	5.39	5.97	5.41	3.16	1.94	
17	1984	1.65	1.44	1.53	2.09	3.27	4.85	5.84	6.35	6.41	5.30	3.03	2.04	3.65
18	1985	1.59	1.47	1.75	2.24	2.77	4.30	5.40	5.70	5.66	5.02	3.06	2.03	3.42
19	1986	1.32	1.33	1.42	1.97	2.50	2.91	5.24	5.80	5.89	5.39	3.40	2.00	3.29
20	1987	1.58	1.54	1.56	2.24	2.56	3.77	5.66	6.92	6.54	5.30	3.17	2.19	3.59
21	1988	1.70	1.61	1.65	1.96	2.94	4.46	5.77	6.31	7.58	5.17	3.36	2.19	3.73
22	1989	1.82	1.74	1.71	2.08	2.93	4.30	5.50	5.54	5.94	5.20	3.14	2.00	3.44
23	1990	1.74	1.46	1.64										
AVER(1)		1.67	1.48	1.55	2.08	2.89	4.13	5.43	6.10	5.92	4.94	3.08	2.09	3.47

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.71 KALAGACHIA(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD.in m)														
1	1977	-	-	-	-	2.93	3.93	4.50	5.02	4.67	3.64	2.48	1.91	-
2	1978	1.47	1.40	1.44	1.77	2.54	3.61	4.39	4.77	4.93	3.49	2.35	1.87	2.79
3	1979	1.59	1.41	1.59	-	-	-	-	-	-	-	-	-	-
4	1980	-	-	-	2.03	2.86	3.57	4.36	-	-	-	-	-	-
5	1981	-	-	-	-	-	-	-	-	-	-	-	-	-
6	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1983	-	-	-	2.04	2.72	3.26	4.28	4.76	5.12	4.37	3.26	2.03	2.63
8	1984	1.68	1.45	1.69	2.11	2.88	4.12	4.83	4.92	5.01	3.95	2.44	1.85	3.08
9	1985	1.46	1.49	1.81	2.03	2.38	3.55	4.49	4.68	4.59	4.07	2.63	1.88	2.92
10	1986	1.59	1.36	1.47	2.05	2.32	2.74	4.11	4.40	4.42	4.02	2.81	1.77	2.78
11	1987	1.44	1.39	1.45	2.11	2.26	2.88	4.48	5.63	5.35	4.08	2.59	1.89	2.96
12	1988	1.46	1.40	1.49	1.85	2.68	3.63	4.56	4.86	5.28	3.52	2.30	1.76	2.90
13	1989	1.19	1.51	1.56	1.94	2.63	3.57	4.43	4.55	4.46	3.97	2.51	1.69	2.83
14	1990	1.45	1.23	1.32	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.48	1.40	1.54	1.99	2.62	3.49	4.44	4.64	4.80	3.90	2.60	1.85	2.66

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.71A REKABI BAZAR(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD.in m)														
1	1968				1.99	2.58	3.54	5.07	5.26	5.10	4.14	2.39	1.68	-
2	1969	1.45	1.38	1.49	1.80	2.14	3.46	4.67	5.11	5.10	3.64	2.35	1.77	2.86
3	1970	1.48	1.42	1.56	1.93	2.78	3.58	4.73	5.64	4.88	4.52	2.90	1.99	3.12
4	1971	1.73	1.52	1.55	1.93	2.32	3.55	4.74	5.39	5.23	-	-	-	-
5	1972	-	-	-	1.99	2.59	3.32	4.26	4.65	4.20	3.15	2.14	1.62	-
6	1973	1.43	1.36	1.54	2.06	2.83	3.75	4.59	5.14	4.70	4.18	2.66	2.14	3.05
7	1974	1.68	1.45	1.63	1.98	2.81	3.46	4.89	5.72	5.15	4.05	2.67	1.91	3.12
8	1975	1.62	1.53	1.49	1.95	2.47	3.11	4.16	4.83	4.64	3.88	2.75	1.95	2.87
9	1976	1.53	1.41	1.61	-	-	-	-	-	-	-	-	-	-
10	1977	-	-	-	2.23	2.93	3.90	4.52	5.06	4.76	3.71	2.49	1.97	-
11	1978	1.44	1.40	1.43	-	-	-	-	-	-	-	-	-	-
12	1979	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	1.68	2.64	3.40	4.23	5.13	4.76	3.56	2.32	1.63	-
14	1981	1.34	1.16	1.28	-	-	-	-	-	-	-	-	-	-
15	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
16	1983	-	-	-	2.02	2.69	3.27	4.34	4.82	5.20	4.40	2.97	1.96	-
17	1984	1.74	1.42	1.67	2.09	2.91	4.14	4.92	5.06	5.18	4.06	2.40	1.84	3.12
18	1985	1.55	1.54	1.84	2.08	2.40	3.72	4.59	4.80	4.64	4.12	2.72	2.01	3.01
19	1986	1.56	1.41	1.55	2.02	2.41	2.84	4.33	4.62	4.54	4.14	2.87	1.87	2.85
20	1987	1.54	1.51	1.55	2.09	2.28	2.96	4.57	5.73	5.40	4.21	2.68	2.00	3.04
21	1988	1.56	1.50	1.62	1.96	2.76	3.76	4.83	5.14	5.65	3.82	2.51	1.92	3.09
22	1989	1.52	1.69	1.58	2.03	2.76	3.67	4.53	4.63	4.56	4.10	2.66	1.87	2.96
23	1990	1.60	1.37	1.54	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.55	1.44	1.56	2.00	2.61	3.51	4.58	5.10	4.89	3.98	2.60	1.88	3.01

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.179 DEMRA (BWDB)														
RIVER : LAKHYA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
1	1952	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88
2	1953	1.57	1.70	2.00	2.19	2.63	3.40	4.88	4.94	5.40	4.82	3.10	2.10	3.15
3	1954	1.55	1.54	1.64	2.05	2.76	4.32	5.40	6.26	5.83	4.58	2.82	1.85	3.39
4	1955	1.48	1.48	1.85	2.10	2.52	3.67	5.03	6.43	5.54	4.14	2.97	2.25	3.27
5	1956	1.78	1.50	1.90	3.26	4.54	5.40	5.23	5.40	3.99	2.86	2.86	1.95	3.28
6	1957	1.66	1.54	1.75	1.90	2.74	3.20	4.55	5.28	4.41	3.39	2.24	1.76	2.87
7	1958	1.59	1.55	1.56	1.89	2.83	3.34	4.18	5.21	5.56	4.44	2.96	2.16	3.11
8	1959	-	-	-	-	-	-	-	-	-	-	-	-	-
9	1960	-	-	-	-	-	-	-	-	-	-	-	-	-
10	1961	-	-	-	-	-	-	-	-	-	-	-	-	-
11	1962	-	-	-	-	-	-	-	-	-	-	-	-	-
12	1963	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1964	-	-	-	-	-	-	-	-	-	-	2.94	1.86	-
14	1965	1.39	1.26	1.31	1.55	2.43	3.51	4.63	5.36	5.28	3.65	2.31	1.69	2.86
15	1966	1.42	1.33	1.68	2.07	2.83	3.93	4.96	5.37	5.90	3.97	2.31	1.73	2.98
16	1967	1.45	1.33	1.36	1.59	2.26	3.21	4.74	5.01	4.75	4.07	2.20	1.63	2.80
17	1968	1.35	1.27	1.32	2.05	2.53	3.76	5.40	5.67	4.92	4.46	2.62	1.88	3.10
18	1969	1.68	1.60	1.70	2.00	2.32	3.69	5.01	5.52	5.54	3.94	2.59	2.03	3.14
19	1970	1.70	1.63	1.77	-	-	-	-	-	-	-	-	-	-
20	1971	-	-	-	2.18	2.48	3.84	5.11	5.74	5.66	4.73	3.20	2.22	-
21	1972	1.93	1.58	1.76	2.23	2.87	3.61	4.64	5.11	4.60	3.46	2.33	1.86	3.00
22	1973	1.59	1.54	1.61	2.19	3.06	4.00	5.03	5.57	5.12	4.58	3.06	2.29	3.30
23	1974	1.86	1.61	1.79	2.18	3.08	3.81	5.50	6.30	5.76	4.57	2.99	2.14	3.47
24	1975	1.77	1.67	1.69	2.09	2.62	3.39	4.52	5.24	5.06	4.29	2.92	2.12	3.11
25	1976	1.70	1.62	1.73	2.03	2.60	3.80	5.19	5.06	4.93	3.61	2.50	2.10	3.07
26	1977	1.65	1.52	1.68	2.41	3.19	4.35	4.99	5.48	5.26	4.16	2.73	2.10	-
27	1978	1.59	1.54	1.60	2.73	2.73	4.07	4.95	5.23	4.75	3.83	2.51	1.91	3.05
28	1979	1.61	1.40	1.56	1.87	2.50	2.83	4.36	5.10	4.98	4.22	2.57	2.19	2.93
29	1980	1.68	1.63	1.77	-	-	-	-	-	-	-	-	-	-
30	1981	-	-	-	2.20	2.55	3.33	4.82	5.42	5.16	3.64	2.57	1.99	-
31	1982	1.57	1.51	1.48	2.14	2.51	3.44	4.70	5.05	4.88	3.40	2.22	1.87	2.90
32	1983	1.66	1.50	1.90	2.15	2.85	3.44	4.58	5.16	5.51	4.76	3.04	2.05	3.22
33	1984	1.75	1.49	1.68	2.16	3.03	4.37	5.20	5.46	5.48	4.43	2.54	1.95	3.90
34	1985	1.56	1.57	1.92	2.23	2.61	3.95	4.88	5.13	4.95	4.32	2.78	2.04	3.16
35	1986	1.65	1.50	1.61	2.06	2.49	2.70	4.40	4.76	4.83	4.57	3.02	1.94	2.96
36	1987	1.53	1.58	1.62	2.12	2.36	3.27	4.84	6.09	5.79	4.60	3.04	2.03	3.24
37	1988	1.66	1.62	1.70	-	-	-	-	-	-	-	-	-	-
38	1989	-	-	-	2.02	2.69	3.82	4.81	4.87	4.80	4.39	2.70	1.87	-
39	1990	1.49	1.51	1.71	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.62	1.52	1.64	2.03	2.65	3.66	4.87	5.39	5.21	4.19	2.71	1.98	3.11

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.275.5 MEGHNA FERRY-GHAT (BWDB)														
RIVER : SURMA-MEGHNA														
NO	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	AVER
(Unit : PWD in m)														
1	1968	1.90	1.91	1.91	1.90	2.37	3.61	5.00	5.31	4.55	4.11	2.47	1.75	-
2	1969	1.53	1.38	1.52	1.91	2.09	3.55	4.81	5.22	5.21	3.82	2.54	2.02	2.97
3	1970	1.70	1.58	1.70	2.15	2.94	3.75	4.85	5.68	4.96	4.64	3.08	2.16	3.27
4	1971	1.90	1.63	1.69	2.12	2.43	3.48	4.76	5.35	-	-	-	-	-
5	1972	2.01	1.56	1.70	2.15	2.74	3.49	4.47	4.77	4.30	3.32	2.34	1.90	2.90
6	1973	1.58	1.44	1.53	2.19	2.98	3.91	4.80	5.22	4.85	4.38	3.07	2.44	3.20
7	1974	1.87	1.63	1.81	2.18	3.01	3.69	5.09	5.85	5.30	4.30	2.89	2.15	3.31
8	1975	1.82	1.86	1.87	2.05	2.63	3.22	4.27	4.95	4.79	4.06	2.92	2.04	3.04
9	1976	1.60	1.53	1.66	1.94	2.53	3.61	4.92	4.82	4.62	3.98	2.43	2.12	2.93
10	1977	1.63	1.41	1.65	2.38	3.10	4.08	4.78	5.23	5.01	3.87	2.76	2.03	3.16
11	1978	1.58	1.49	1.58	-	-	-	-	-	-	-	-	-	-
12	1979	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	-	-	-	-	-	-	-	-	-	-
14	1981	-	-	-	2.08	2.50	3.24	4.61	5.15	4.85	3.56	2.54	1.97	-
15	1982	1.52	1.36	1.39	2.14	2.51	3.21	4.56	4.90	4.84	3.98	2.17	1.73	2.81
16	1983	1.56	1.39	1.75	2.02	2.79	3.44	4.93	4.98	5.31	4.52	3.02	2.02	3.11
17	1984	1.76	1.55	1.66	1.94	2.93	4.15	4.93	5.04	5.22	4.20	2.58	1.96	3.16
18	1985	1.59	1.57	1.92	2.20	2.65	3.93	4.76	4.96	4.76	4.22	2.87	2.16	3.13
19	1986	1.66	1.52	1.63	2.16	2.49	2.86	4.29	4.67	4.66	4.30	3.07	2.01	2.94
20	1987	1.60	1.57	1.63	2.20	2.41	3.90	4.77	5.77	5.47	4.38	2.81	2.12	3.17
21	1988	1.67	1.63	1.70	2.11	3.01	4.22	5.22	5.44	5.87	4.15	2.71	2.15	3.32
22	1989	1.57	1.66	1.63	2.06	2.80	3.93	4.72	4.87	4.74	4.32	2.88	1.93	3.05
23	1990	1.55	1.52	1.72	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.67	1.54	1.67	2.10	2.68	3.61	4.74	5.17	4.96	4.05	2.73	2.04	3.09

Notes: 1) AVER(1) is average of all the data.

	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	MONTHLY AVERAGE OF DAILY HWL													
2														
3	STATION : NO.299 TONGI(BWDB)													
4	RIVER : TONGI KHAI													
5	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
6	(Unit : P.W.D.in.m)													
7	1960	1.40	1.27	1.83	1.82	2.63	4.06	4.63	5.37	5.78	4.81	2.59	1.75	-
8	1961	1.63	1.72	1.62	1.75	2.32	3.78	5.41	5.91	6.59	4.45	2.64	1.84	3.31
9	1962	1.82	1.42	1.36	1.61	2.05	3.71	5.30	6.01	5.94	4.26	2.87	1.91	3.17
10	1963	1.57	1.29	1.50	2.08	2.88	3.51	5.32	5.46	5.86	4.95	3.21	1.96	3.38
11	1964	1.37	1.25	1.25	1.60	2.44	3.51	4.81	5.69	5.69	4.10	2.60	1.71	3.00
12	1965	1.32	1.14	1.30	1.63	2.00	3.77	5.06	5.58	6.27	4.26	2.48	1.78	3.05
13	1966	1.42	1.30	1.41	1.56	2.31	3.26	4.92	5.42	5.03	4.50	2.59	1.63	2.95
14	1967	1.42	1.24	1.32	1.87	2.38	3.83	5.63	6.05	5.20	4.81	2.87	1.74	3.19
15	1968	1.47	1.40	1.46	1.80	2.13	3.68	5.19	5.92	5.91	4.20	2.53	1.86	3.13
16	1969	1.42	1.51	1.51	2.00	2.87	3.84	5.30	6.68	5.44	5.26	3.17	2.05	3.42
17	1970	1.59	1.52	1.46	2.02	2.90	4.06	5.39	6.12	6.15	5.05	3.48	2.12	-
18	1971	1.78	1.43	1.46	2.02	2.65	3.58	4.70	5.35	4.79	3.64	2.20	1.59	2.93
19	1972	1.30	1.21	1.31	1.98	3.05	4.06	5.20	5.82	5.27	4.71	3.03	2.20	3.26
20	1973	1.63	1.31	1.47	2.09	2.91	3.70	5.54	6.59	6.00	-	2.34	1.85	-
21	1974	1.46	1.31	1.31	1.88	2.40	-	-	-	-	-	-	-	-
22	1975	-	-	-	1.79	2.39	-	-	-	-	-	-	-	-
23	1976	-	-	-	2.26	-	4.28	5.00	5.52	5.36	4.20	2.70	1.87	-
24	1977	-	-	-	1.70	2.76	4.10	4.89	5.23	4.74	3.80	2.37	1.54	2.91
25	1978	1.96	1.19	1.17	1.71	2.19	2.58	4.24	5.12	4.99	4.27	2.81	1.89	2.77
26	1979	1.29	1.05	1.25	1.71	2.19	2.58	4.24	5.12	4.99	4.27	2.81	1.89	2.77
27	1980	1.32	1.16	1.37	1.81	2.81	3.77	4.65	5.91	5.66	4.25	2.68	1.79	3.10
28	1981	1.27	1.20	1.30	-	-	-	-	-	-	-	-	-	-
29	1982	-	-	-	1.84	2.34	3.20	4.63	5.24	4.87	3.60	2.11	1.53	-
30	1983	1.31	1.15	1.33	1.87	2.69	3.30	4.58	5.20	5.33	5.02	3.09	1.90	3.10
31	1984	1.55	1.28	1.36	1.85	2.99	4.40	5.26	5.65	5.59	4.59	2.53	1.72	3.23
32	1985	1.34	1.26	1.60	1.95	2.43	3.81	4.84	5.19	5.00	4.37	2.83	1.90	3.04
33	1986	1.36	1.18	1.32	1.84	2.33	2.58	4.39	4.85	4.90	4.86	3.18	1.85	2.89
34	1987	1.26	1.23	1.27	1.81	2.23	3.12	4.85	6.35	5.99	4.78	2.77	1.95	3.14
35	1988	1.46	1.31	1.50	1.74	2.38	3.83	4.83	5.84	6.70	-	-	-	-
36	1989	-	-	-	1.74	2.38	3.83	4.83	4.87	4.81	4.55	2.89	1.77	-
37	1990	1.36	1.28	1.57	-	-	-	-	-	-	-	-	-	-
38	1990	1.44	1.29	1.41	1.83	2.50	3.64	4.97	5.68	5.55	4.47	2.76	1.83	3.10
39	AVER(1)	-	-	-	-	-	-	-	-	-	-	-	-	-
40	Notes: (1) AVER(1) is average of all the data													
41	(2) Above data are necessary to be revised by using following equation to be the correct elevation.													
42	$Y = X + 0.122$													
43	where X : above raw data Y : revised data													
44														

MONTHLY AVERAGE OF DAILY HWL														
STATION : NO.302 MIRPUR (BWDB)														
RIVER : TURAG														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1953	2.28	2.72	5.00	4.86	5.50	2.78	2.06	2.99	2.99	2.13	3.31	3.06	
2	1954	1.67	1.77	1.78	2.29	2.80	3.46	5.09	7.22	5.64	4.11	2.80	2.76	
3	1955	1.55	1.46	1.67	2.00	2.48	3.15	4.55	5.60	5.36	5.69	5.69	5.69	
4	1956	1.72	1.89	1.74	2.00	2.75	3.25	4.63	5.69	5.69	5.69	5.69	5.69	
5	1957	1.81	1.81	1.74	2.00	2.77	3.25	4.13	5.62	6.23	4.63	2.93	2.03	3.18
6	1958	1.61	1.55	1.55	1.87	2.77	3.25	4.13	5.62	5.20	4.71	3.09	2.02	
7	1959	1.62	1.51	1.44	1.72	2.17	3.34	4.74	5.69	5.97	4.78	2.53	1.93	3.12
8	1960	1.61	1.44	2.00	1.98	2.59	3.79	4.98	5.22	5.51	4.62	2.76	1.77	3.14
9	1961	1.64	1.72	1.65	2.00	2.42	3.73	5.43	6.09	6.73	4.32	2.52	1.97	3.35
10	1962	1.70	1.62	1.85	2.08	2.08	3.65	5.37	6.17	6.10	4.27	2.87	2.25	3.30
11	1963	1.87	2.02	2.15	2.59	3.33	3.33	5.31	6.61	5.98	4.91	3.00	1.79	3.46
12	1964	1.90	1.18	1.18	1.53	2.24	3.42	4.68	5.76	5.72	3.92	2.33	1.69	2.91
13	1965	1.38	1.18	1.29	1.69	2.08	3.67	5.15	5.74	6.42	4.20	2.31	1.74	3.09
14	1966	1.40	1.32	1.35	2.10	2.46	3.72	5.66	6.08	5.15	4.76	2.60	1.88	
15	1967	1.91	1.78	1.94	2.24	2.56	3.85	5.24	5.92	5.95	4.08	2.54	2.03	3.34
16	1968	1.76	1.68	1.72	2.17	2.99	3.79	5.28	6.74	5.39	5.13	2.96	2.18	3.48
17	1969	1.94	1.76	1.76	2.12	2.74	3.45	4.64	5.30	4.70	3.47	2.31	1.88	
18	1970	1.58	1.53	1.60	2.12	2.92	3.90	5.08	5.85	5.26	4.65	3.01	2.27	3.31
19	1971	1.71	1.77	1.77	2.11	2.89	3.60	5.40	6.57	5.95	4.54	2.87	2.09	3.45
20	1972	1.75	1.68	1.72	2.10	2.53	3.45	4.64	5.30	4.70	3.47	2.31	1.88	
21	1973	1.66	1.53	1.60	2.03	2.53	3.45	4.64	5.30	4.70	3.47	2.31	1.88	
22	1974	1.58	1.53	1.60	2.03	2.53	3.45	4.64	5.30	4.70	3.47	2.31	1.88	
23	1975	1.75	1.68	1.72	2.10	2.53	3.45	4.64	5.30	4.70	3.47	2.31	1.88	
24	1976	1.66	1.53	1.60	2.03	2.53	3.45	4.64	5.30	4.70	3.47	2.31	1.88	
25	1977	1.57	1.49	1.65	2.38	3.10	4.24	4.93	5.54	5.34	4.08	2.64	2.02	3.25
26	1978	1.64	1.58	1.62	1.94	2.71	3.88	4.83	5.21	4.72	3.75	2.43	1.91	3.02
27	1979	1.66	1.46	1.64	2.22	2.52	3.29	4.83	5.54	5.29	3.69	2.48	2.00	
28	1980	1.61	1.53	1.77	1.98	2.94	3.73	4.72	6.08	5.79	4.28	2.79	2.07	
29	1981	1.69	1.59	1.69	2.22	2.52	3.29	4.83	5.54	5.29	3.69	2.48	2.00	
30	1982	1.65	1.55	1.54	2.16	2.52	3.35	4.67	5.09	4.92	3.52	2.26	1.89	2.93
31	1983	1.66	1.54	1.88	2.14	2.84	3.43	4.58	5.20	5.60	4.96	3.08	2.09	3.25
32	1984	1.80	1.61	1.77	2.15	3.00	4.40	5.33	5.72	5.75	4.54	2.59	1.99	3.39
33	1985	1.66	1.61	1.95	2.19	2.57	3.93	4.83	5.25	5.05	4.39	2.85	2.11	3.20
34	1986	1.71	1.55	1.63	2.12	2.46	2.86	4.43	4.87	4.93	4.78	3.09	2.01	3.04
35	1987	1.60	1.61	1.64	2.10	2.31	3.24	4.92	5.55	6.13	4.78	2.86	2.15	3.33
36	1988	1.68	1.73	1.79	2.13	2.92	4.23	5.43	5.88	6.93	4.29	2.73	2.25	3.50
37	1989	1.67	1.70	1.67	1.00	2.66	3.85	4.86	4.93	4.87	4.48	2.79	1.96	3.04
38	1990	1.66	1.63	1.75	2.03	2.64	3.70	5.01	5.82	5.63	4.32	2.71	2.00	3.23
	AVER(1)	1.67	1.58	1.68	2.03	2.64	3.70	5.01	5.82	5.63	4.32	2.71	2.00	3.23

Notes: 1) AVER(1) is average of all the data

2) Above data are necessary to be revised by using following equation to get the correct elevation.

$$Y = X + 0.042$$

where: X : above raw data Y : revised data

4.3 Monthly Average of Daily Low Water Level

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.7 PUBAIL (BWDB)														
RIVER : BALU														
NO	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	AVER.
(Unit: PWD in cm)														
1	1945							4.22	5.44	5.51				
2	1946	1.11	0.91	1.03				4.33	5.29	4.98	4.37	2.82	1.42	
3	1947				1.43	1.91	3.17	4.96	5.67	4.99	4.62	2.75	1.45	2.93
4	1948	1.01	0.96	0.94	1.36	2.48	3.91	4.96						
5	1949													
6	1950	1.05	0.96	1.01	1.33	1.78	3.14	4.61	5.15	5.22	3.73	2.59	1.28	2.66
7	1951													
8	1952	0.74	0.64	0.71	1.04	1.85	2.85	4.33	4.61	5.12	4.78	3.21	1.63	2.63
9	1953	0.97	0.89											
10	1954					1.99	3.63	5.17	6.32	5.94	4.39	2.67	1.43	
11	1955													
12	1956	2.06	1.90	2.17	2.53		4.67	5.95	5.67	5.96	4.60	3.20	1.88	
13	1957	1.46	1.39	1.29	1.59		3.42	4.72	5.60	4.86	3.73	2.29	1.49	
14	1958	1.28	1.22	1.22	1.52	2.57	3.31	4.17	5.90	6.17	4.97	3.36	1.96	3.09
15	1959	1.47	1.35	1.53	1.91	2.72	4.07	5.22	5.60	5.28	4.89	3.40	2.08	3.29
16	1960	1.45	1.37	1.30	1.57	2.12	3.49	4.64	5.63	5.76	5.16	2.97	1.95	3.13
17	1961	1.48	1.32	1.90	1.90	2.71	4.09	4.54	5.18	5.49				
18	1962				1.88	2.44	3.92	5.37	5.80	6.60	4.82	2.89	1.88	
19	1963	1.49	1.40	1.37										
20	1964													
21	1965													
22	1966													
23	1967													
24	1968													
25	1969				1.85	2.20	3.70	5.16	5.97	5.99	4.55	2.80	1.93	
26	1970	1.52	1.39	1.49	2.00	2.93	3.83	5.26	6.53	5.99	5.41	3.49	2.18	3.47
27	1971	1.73	1.51	1.37	1.96	2.54	3.76	5.27	6.05	6.05	4.85	3.52	2.23	3.40
28	1972	1.75	1.36	1.46	2.01	2.70	3.61	4.71	5.39	4.90	3.86	2.40	1.73	2.99
29	1973	1.33	1.28	1.42	2.01	3.24	4.17	5.39	5.86	5.51	4.99	3.34	2.42	3.41
30	1974	1.73	1.36	1.55	2.05	3.00	3.90	5.65	6.69	6.14	4.98	3.23	2.05	3.52
31	1975	1.53	1.40	1.39	1.86	2.45	3.28	4.65	5.48	5.31	4.71	3.20	2.06	3.11
32	1976	1.50	1.32	1.45	1.78	2.43	3.66	5.24	5.22	5.13	3.91	2.51	1.96	3.03
33	1977	1.43	1.27	1.49	2.37	3.26	4.43	5.15	5.67	5.62	4.53	3.03	2.06	3.36
34	1978	1.47	1.33	1.30										
35	1979													
36	1980				1.66	2.90	3.65	4.68	5.77	5.90	4.63	3.08	2.04	
37	1981	1.56	1.42	1.41										
38	1982													
39	1983				1.98	2.91	3.50	4.72	5.46	5.75	5.29	3.38	2.06	
40	1984	1.62	1.30	1.43	1.93	3.19	4.56	5.42	5.83	5.70	4.85	2.81	1.84	3.27
41	1985	1.38	1.28	1.66	2.04	2.63	3.96	5.02	5.43	5.24	4.61	3.10	2.08	3.20
42	1986	1.45	1.22	1.34	1.92	2.52	2.73	4.02	5.04	5.07	5.17	3.56	2.07	3.05
43	1987	1.40	1.30	1.35	1.92	2.51	3.28	4.94	6.40	6.11	5.10	3.15	2.22	3.31
44	1988	1.62	1.42	1.58	1.98	2.88	4.45	5.53	5.79	6.63	4.54	2.88	2.43	3.49
45	1989	1.44	1.40	1.36	1.76	2.56	3.94	4.96	5.08	4.99	4.76	3.15	1.85	3.10
46	1990	1.40	1.31	1.53										
	AVER(1)	1.43	1.28	1.39	1.83	2.58	3.75	4.96	5.63	5.58	4.67	3.03	1.91	3.18

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.7.5 DEMIRA (BWDDB)														
RIVER : BALU														
NO.	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1962				1.63	2.15	3.64	5.01	5.99	5.91	4.04	2.27	1.59	-
2	1963				1.46	2.00	3.72	5.13	5.62	5.42	4.01	2.58	1.59	-
3	1964				1.24	2.07	3.56	5.14	5.99	5.54	4.64	2.95	1.85	3.17
4	1965				1.24	1.61	2.40	4.61	5.34	5.26	3.64	2.30	1.65	2.85
5	1966				1.17	1.30	1.67	2.06	2.80	4.93	3.95	2.27	1.73	2.87
6	1967				1.43	1.33	1.38	2.29	3.21	4.73	4.10	2.17	1.61	2.80
7	1968				1.31	1.63	2.21	3.63	5.61	4.86	3.39	2.31	1.41	2.86
8	1969				1.14									
9	1970				1.02									
10	1971				1.24	1.69	2.75	3.72	5.03	5.14	4.83	2.21	1.56	-
11	1972				1.26	1.62	2.14	3.65	4.98	5.66	5.58	4.62	2.93	1.79
12	1973				1.11	1.72	2.51	3.42	4.52	5.02	4.50	3.23	1.93	1.40
13	1974				1.03	1.75	2.75	3.87	4.94	5.55	5.04	4.48	2.80	1.97
14	1975				1.16	1.34	1.75	2.63	3.62	5.40	6.24	5.70	4.47	2.68
15	1976				1.18	1.21	1.64	2.35	3.06	4.46	5.20	5.00	4.17	2.66
16	1977				1.09	1.24	1.56	2.19	3.59	5.08	4.97	4.84	3.36	2.08
17	1978				1.10	1.29	2.12	3.07	4.35	5.29	4.13	2.51	1.72	3.11
18	1979				1.14									
19	1980				1.28	1.49	2.14	2.59	4.38	5.16	5.02	4.24	2.31	1.69
20	1981													
21	1982				1.63	2.12	3.16	4.74	5.11	4.91	3.33	1.96	1.44	-
22	1983				1.65	2.62	3.26	4.53	5.17	5.49	4.88	2.90	2.07	3.05
23	1984				1.77	2.24	2.94	3.99	5.26	5.64	4.62	2.50	1.74	3.27
24	1985				1.66	2.00	2.39	3.82	4.86	5.14	4.97	4.28	2.59	1.74
25	1986				1.24	1.82	2.24	2.61	4.41	4.75	4.84	4.58	2.82	1.63
26	1987				1.14	1.76	2.10	3.13	4.85	6.16	4.59	2.64	1.83	3.03
27	1988				1.38	1.78	2.79	4.16	5.39	5.68	6.38	4.20	2.47	1.87
28	1989				1.25	1.27	1.73	2.39	3.76	4.83	4.36	2.55	1.55	2.89
29	1990				1.13	1.30								
AVER(1)		1.29	1.15	1.30	1.74	2.42	3.49	4.90	5.43	5.28	4.16	2.49	1.68	2.98
Notes:	1) AVER(1) is average of all the data.													
	2) Above data are necessary to be revised by using following equation to get the correct elevation.													
	$Y = X + 0.007$ where X : above raw data Y : revised data													

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.14.5 NAYARHAT (BWDB)														
RIVER : BANGSHI														
NO.	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1964				2.42	3.23	4.45	6.52	7.56	6.97	5.92	3.73	2.42	-
2	1965	1.90	1.75	1.66	2.07	3.23	4.55	5.99	6.86	6.84	4.99	3.19	2.25	3.77
3	1966	1.91	1.72	1.74	2.09	2.68	4.57	6.26	6.86	7.56	5.29	2.97	2.24	3.86
4	1967	1.83	1.71	1.77	1.96	2.83	4.37	6.28	6.54	6.16	5.62	3.24	1.87	3.68
5	1968	1.96	1.86	1.87	2.40	3.18	4.99	6.95	7.32	6.41	6.07	3.40	2.28	3.45
6	1969	1.87	1.73	1.76	2.15	2.95	4.99	6.60	7.21	7.22	5.05	2.98	2.30	3.90
7	1970	1.87	1.68	1.74	2.39	3.79	4.91	6.50	8.09	6.45	6.34	3.52	2.38	4.14
8	1971	1.98	1.72	-	-	-	-	-	-	-	-	-	-	-
9	1972	-	-	-	2.12	3.34	4.65	5.72	6.54	5.95	4.82	2.72	2.04	-
10	1973	1.69	1.48	1.55	2.18	3.47	5.06	6.28	7.16	6.43	5.69	3.27	2.44	3.89
11	1974	2.00	1.62	1.63	2.25	3.39	4.45	6.58	7.66	7.34	5.63	3.31	2.20	4.03
12	1975	1.78	1.61	1.55	1.97	2.64	-	-	-	-	5.33	3.25	2.31	-
13	1976	1.89	1.59	1.65	1.92	2.66	4.48	6.04	5.99	5.92	4.90	2.63	2.14	3.49
14	1977	1.70	1.49	1.65	2.52	3.72	5.28	6.00	6.72	6.59	5.23	3.01	2.23	3.85
15	1978	1.75	1.51	1.43	1.86	2.96	4.75	5.98	6.29	5.79	4.53	2.65	2.06	3.47
16	1979	1.69	1.41	1.50	1.79	2.43	2.91	5.12	6.12	6.03	5.25	2.83	2.16	3.27
17	1980	1.70	1.45	1.55	1.88	3.30	4.47	5.70	7.92	6.96	5.95	3.19	2.25	3.76
18	1981	1.80	1.56	1.57	2.95	2.68	3.73	5.83	6.55	6.39	4.37	2.66	-	-
19	1982	2.15	1.68	1.44	2.12	2.79	3.92	5.68	6.00	5.84	4.95	2.54	1.98	3.37
20	1983	1.66	1.38	1.78	2.12	3.14	4.15	5.55	6.20	5.66	6.19	3.51	2.21	3.71
21	1984	1.87	1.54	1.58	2.07	3.38	5.39	6.49	7.02	7.01	5.68	3.05	2.11	3.93
22	1985	1.67	1.47	1.85	2.19	2.84	4.78	6.02	6.41	6.26	5.42	3.25	2.22	3.70
23	1986	1.71	1.39	1.48	2.04	2.61	3.11	5.45	5.93	6.10	6.07	3.67	2.25	3.48
24	1987	1.75	1.53	1.49	2.07	2.41	3.74	5.85	7.82	7.35	5.90	3.28	2.28	3.79
25	1988	1.80	1.58	1.64	2.09	3.14	4.96	6.43	7.01	8.17	5.19	3.09	2.60	3.93
26	1989	1.76	1.61	1.57	1.92	2.71	4.51	5.76	5.80	5.81	5.47	3.31	2.10	3.53
27	1990	1.72	1.53	1.69	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.82	1.58	1.64	2.12	3.03	4.48	6.07	6.78	6.59	5.35	3.19	2.22	3.71

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.42 MILL BARAK (BWDB)														
RIVER : BURIGANGA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD.in.m)														
1	1945				1.49	1.97		4.55	5.66	4.46				1.56
2	1946	1.14	1.00	1.06	1.47	2.34	3.65	5.06	5.45	4.88	4.34			1.65
3	1947	1.13	0.92	1.06	1.55	2.07	3.49	4.72	5.45	4.99	4.31			1.38
4	1948	1.03	0.98	1.00	1.41	2.65		5.20	6.01	5.14	4.46			1.44
5	1949	1.02	0.91	1.02	1.58	2.66		5.33	5.63	5.65	4.45	2.65		1.54
6	1950	1.01	0.92	0.99	1.34	1.79	3.22	4.66	5.18	5.40	3.77	2.32		1.66
7	1951	1.17	0.94	1.20	1.36	1.98	1.85	3.78						1.59
8	1952		1.02		1.15	1.71	3.05	4.48	4.55	5.18	4.41	2.71		1.48
9	1953	0.98	1.02	1.30	1.57	2.09	3.29	4.44	5.38	5.07	4.44	2.27		1.37
10	1954	0.98	1.05	1.00	1.50	2.21	3.71	5.53	6.71	6.05	4.54	2.55		1.41
11	1955	1.10	1.01	1.19	1.70	2.15	3.45		6.68	5.39	3.90	2.58		1.43
12	1956	0.94	0.81	0.97	1.23	2.76	4.26	5.26	5.04	5.24	3.68	2.47		1.20
13	1957	0.75	0.69	0.59	0.85	1.88	2.69	4.07	5.00	4.06	2.89	1.54		0.92
14	1958	0.70	0.56	0.88	1.21	2.36	2.99	3.92	5.22	5.67	4.26	2.57		1.43
15	1959				1.49	2.41	4.61	4.82	5.27	4.88	4.24	2.64		1.39
16	1960	0.91	0.83	0.78	1.05	1.61	2.98	4.37	5.25	5.57	4.42	2.12		1.34
17	1961	0.98	0.79	1.38	1.43	2.14	3.52	4.10	4.87	5.11				2.80
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				1.47	2.10	3.52	5.39	5.76	4.92	4.45	2.29		1.39
25	1969	1.03	0.95	1.04	1.30	1.73	3.34	4.88	5.52	5.54	3.76	2.13		1.40
26	1970	1.07	0.90	1.06	1.60	2.62	3.57	4.84	6.20	5.10	4.76	2.76		1.65
27	1971	1.23	1.10	0.83	1.15	1.79	3.26	4.89	5.89	5.69	4.56	2.79		1.58
28	1972	1.20	0.88	1.01	1.53	2.37	3.29	4.36	4.92	4.39	3.14	1.76		1.19
29	1973	0.85	0.76	0.81	1.55	2.50	3.66	4.74	5.47	4.94	4.35	2.67		1.76
30	1974	1.22	0.95	1.17	1.60	2.62	3.42	5.16	6.20	5.63	4.28	2.53		1.50
31	1975	1.11	0.98	0.98	1.48	2.09	2.90	4.26	5.03	4.86	4.00	2.52		1.58
32	1976	1.07	0.91	1.12	1.42	2.05	3.29	4.78	4.74	4.64	3.19	1.88		1.44
33	1977	0.94	0.85	1.05	1.84	2.68	3.92	4.63	5.25	5.00	3.75	2.24		1.53
34	1978	1.02	0.86	0.85	1.18	2.10	3.33	4.53	4.96	4.48	3.41	1.95		1.29
35	1979	0.97	0.71	0.83	1.15	1.80	2.23	3.93	4.75	4.59	3.82	1.96		1.37
36	1980	0.93												
37	1981				1.49	1.91	2.84	4.50	5.18	4.92	3.27	1.91		1.39
38	1982	0.93	0.74	0.84										
39	1983				1.43	2.37	3.11	4.95	4.94	5.38	4.64	2.68		1.50
40	1984	1.18	0.91	1.00	1.44	2.49	4.02	4.97	5.27	5.34	4.09	2.05		1.30
41	1985	0.92	0.81	1.08	1.36	1.99	3.49	4.56	4.69	4.73	4.07	2.30		1.40
42	1986	0.91	0.73	0.84	1.31	1.88	2.29	4.08	4.64	4.59	4.28	2.55		1.35
43	1987	0.95	0.84	0.85	1.46	1.76	2.81	4.59	6.06	5.72	4.32	2.36		1.48
44	1988	1.09	1.00	1.13	1.48	2.43	3.85	5.09	5.50	6.32	3.96	2.15		1.52
45	1989	0.92	0.92	0.98	1.25	2.00	3.40	4.47	4.58	4.51	4.00	2.16		1.29
46	1990	0.95	0.88	1.09										2.54
	AVER(1)	1.01	0.89	1.00	1.40	2.15	3.31	4.66	5.96	5.14	4.07	2.32		1.44
														2.70

Notes: 1) AVER(1) is average of all the data.

2) Above data are necessary to be revised by using following equation to get the correct elevation.

Y = X - 0.037 where X : above raw data Y : revised data

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.43 HARIHARPARA (BWDB)														
RIVER : BURIGANGA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVERL
(Unit : PWD in m)														
1	1945										4.14	2.52	1.38	
2	1946	0.85	0.88	0.91	1.31	2.11	3.48	4.67	4.90	4.83	4.12		1.53	
3	1947	0.93	0.85	0.80	1.31	1.84		4.29		4.82				
4	1948													
5	1949				2.09	2.93	4.05	5.01	5.45	5.44				
6	1950													
7	1951													
8	1952													
9	1953				1.01	1.57	2.84	4.13	4.98	4.44	3.95	2.09	0.99	
10	1954	0.68	0.71	0.64	1.05	1.83	3.41	5.03	5.93	5.44	4.14		1.11	
11	1955	0.83	0.54	0.71	1.14	1.78	3.02	4.57	6.08	5.04	3.72	2.32	1.22	2.56
12	1956	0.71	0.83	1.41	1.52	2.34	3.57	4.42	4.90	4.49	3.01	2.27	1.38	2.53
13	1957	0.93	0.85	0.78	0.87	1.99	2.72	3.95	4.73	3.89	2.84	1.57	0.95	2.19
14	1958	0.78	0.71	0.68	1.00	2.12	2.70	3.61	4.78	5.12				
15	1959				1.24	2.13	3.38	4.48	4.88	4.31	3.89	2.39	1.30	
16	1960	0.81	0.75	0.61	0.95	1.42	2.79	4.03	4.90	5.15	4.11	1.93	1.21	2.39
17	1961	0.85	0.70	1.31	1.24	1.89	3.21	3.76	4.53	4.72				
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				1.27	1.79	3.17	5.05	5.36	4.51	4.12	2.10	1.15	
25	1969	0.96	0.81	0.67	1.18	1.62	3.19	4.62	5.20	5.20	3.53	1.93	1.27	2.53
26	1970	0.95	0.80	1.02	1.42	2.42	3.29	4.66	5.78	4.86	4.52	2.55	1.52	2.82
27	1971	1.14	0.92	0.81	1.19	1.79	3.28	4.68	4.45	5.33	4.29	2.64	1.22	2.64
28	1972	0.92	0.84	0.90	1.30	2.04	2.93	4.12	4.64	4.14	2.95	1.61	1.20	2.30
29	1973	0.74	0.72	0.80	1.37	2.38	3.48	4.48	5.14	4.67	4.12	2.65	1.82	2.70
30	1974	1.13	0.89	1.06	1.38	2.37	3.90	4.88	5.85	5.24	4.00	2.37	1.35	2.81
31	1975	1.01	0.85	0.83	1.15	1.93	2.79	4.06	4.84	4.64	3.81	2.36	1.34	2.47
32	1976	0.88	0.71	0.88	1.12	1.74	3.01	4.55	4.47	4.38	3.04	1.73	1.25	2.31
33	1977	0.84	0.76	0.81	1.66	2.42	3.70	4.38	4.98	4.76	3.58	2.22	1.47	2.63
34	1978	0.90	0.68	0.70	0.67	1.98	3.35	4.31	4.70	4.28	3.25	1.93	1.21	2.33
35	1979	0.70	0.57	0.54	0.90	1.22	2.01	3.57	4.55	4.39	3.68	1.92	1.23	2.11
36	1980	0.81	0.44	0.60	0.70	2.22	3.13	4.27	5.27	5.01	3.68	2.19	1.23	
37	1981	1.02	0.73	0.95										
38	1982													
39	1983				1.21	2.21	2.96	4.10	4.61	5.09	4.27	2.76	1.39	
40	1984	1.03	0.86	0.84	1.18	2.27	3.75	4.74	5.01	5.09	3.85	1.86	1.23	2.64
41	1985	0.83	0.80	1.03	0.60	1.85	3.23	4.35	4.60	4.47	3.86	2.16	1.39	2.44
42	1986	0.89	0.78	0.73	1.22	1.75	2.04	3.93	4.34	4.34	4.01	2.47	1.38	2.32
43	1987	0.88	0.71	0.73	1.38	1.52	2.49	4.30	5.74	5.42	4.07	2.26	1.45	2.58
44	1988	0.99	0.83	0.89	1.31	2.10	3.46	4.66	5.10	5.93	3.71	2.10	1.47	2.71
45	1989	0.67	0.66	0.61	1.18	1.98	3.13	4.15	4.28	4.20	3.71	1.98	1.05	2.30
46	1990	0.89	0.91	0.81										
AVER(1)		0.88	0.76	0.84	1.19	1.97	3.12	4.37	4.98	4.60	3.79	2.16	1.30	2.49

Notes: (1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.69 SAVAR (BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1945				1.94	2.35	4.22	5.84	7.03	6.88	5.21	3.32		
2	1946	1.56	1.41	1.43	1.96	2.58	4.68	6.28	6.49	5.88	5.21	3.39	2.01	3.57
3	1947	1.46	1.28	1.37	1.92	2.59	4.33	5.81	6.68	6.15	5.38	3.30	1.92	3.52
4	1948	1.41	1.32	1.41	1.96	3.47		6.35	7.02	6.20	5.59			
5	1949	1.44	1.26	1.45	2.15	3.23	4.71	6.49	6.73	6.78	5.39	3.10	1.78	3.71
6	1950	1.30	1.16	1.21	1.64	2.95	4.53		6.33	6.58	4.46	2.96	1.97	
7	1951	1.46	1.42	1.46	1.86	2.56	4.46	6.73	6.55	6.54	4.93	2.53	2.09	3.55
8	1952				1.49	2.15	4.10	6.29	6.07	6.90	6.05	3.30	1.89	
9	1953	1.33	1.31	1.61	2.18	2.72	4.97	5.93	6.68	6.34	5.51	2.73	1.72	3.54
10	1954	1.25	1.35	1.37	1.96	3.10	5.06	6.93	7.95	7.10	5.72	3.17	2.11	3.92
11	1955	1.55	1.39	1.61	2.10	2.79	4.35	6.38	7.87	6.25	4.60	2.69	1.99	3.63
12	1956	1.56	1.40	1.55	1.96	3.92	5.29	6.28	6.07	6.50	4.74	3.00	2.06	3.69
13	1957	1.76	1.63	1.57	1.90	3.19	4.06	5.60	6.73	5.47	4.14	2.34	1.62	3.93
14	1958	1.42	1.40	1.38	1.71	3.10	3.86	5.10	6.64	7.10				
15	1959	1.50	1.39	1.57	1.98	3.39	4.72	6.06	6.64	5.85	5.35	3.33	2.10	3.66
16	1960	1.65	1.50	1.50	1.77	2.45	4.32	5.94	6.78	7.07	5.72	2.86	1.98	3.63
17	1961	1.69	1.47	1.96	2.12	3.33	5.08	5.83	6.69	6.80	5.60	3.50	2.11	3.86
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				2.39	3.21	5.02	6.80	7.11	6.31	6.02	3.54	2.54	
25	1969	2.19	1.86	1.74	2.14	2.66	4.83	6.30	6.79	6.79	4.91	2.94	2.26	3.80
26	1970	1.87	1.67	1.70	2.44	3.74	4.83	6.23	7.53	5.90	6.07	3.55	2.25	3.98
27	1971	1.94	1.67	1.59	2.09	2.58	4.50	6.23	6.99	6.79	5.82	3.75	2.23	3.66
28	1972	1.98	1.59	1.60	2.06	3.29	4.57	5.59	6.25	5.76	4.78	3.61	1.95	3.59
29	1973	1.61	1.41	1.50	2.13	3.44	4.95	6.05	6.83	6.17	5.58	3.30	2.40	3.78
30	1974	1.98	1.62	1.67	2.25	3.49	4.44	6.35	7.36	6.96	5.53	3.34	2.21	3.93
31	1975	1.78	1.57	1.35	1.85	2.72							2.34	
32	1976	1.92	1.61	1.60	1.88	2.66	4.48	5.95	5.86	5.79	4.32	2.64	2.14	3.40
33	1977	1.58	1.36	1.58	2.57	3.68	5.17	5.85	6.52	6.38	5.17	2.98	2.20	3.75
34	1978	1.71	1.46	1.42	1.78	2.84	4.65	5.79	6.12	5.68	4.50	2.75	2.38	3.42
35	1979	2.08	1.67	1.36										
36	1980													
37	1981													
38	1982													
39	1983				2.32	3.34	4.35		6.34	6.54	5.57	3.44	2.13	
40	1984	1.84	1.58	1.68	2.15	3.37	5.23	6.26	6.67	6.66	5.51	3.09	2.08	3.65
41	1985	1.66	1.46	1.63	2.30	2.82	4.72	5.85	6.14	5.96	5.28	3.20	2.18	3.62
42	1986	1.68	1.38	1.44	1.99	2.61	3.19	5.53	5.99	6.11	6.04	3.96	2.20	3.51
43	1987	1.72	1.47	1.43	2.20	2.47	3.89	5.91	7.55	7.05	5.72	3.22	2.22	3.74
44	1988	1.82	1.57	1.66	2.09	3.09	4.97	6.28	6.83	7.78	5.25	3.53	2.59	3.96
45	1989	2.02	1.71	1.83	2.17	3.01	4.69	5.92	5.93	5.94	5.61	3.28	2.10	3.66
46	1990	1.82	1.52	1.69										
	AVER(1)	1.63	1.48	1.55	2.04	2.98	4.57	6.08	6.70	6.44	5.33	3.18	2.12	3.68

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO. 70 KALATA(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1968				1.98	2.71	4.26	5.99	6.23	5.48	5.12	2.90	1.91	-
2	1969	1.50	1.36	1.46	1.78	2.41	4.13	5.60	6.07	6.06	4.31	2.69	1.90	3.27
3	1970	1.54	1.31	1.44	1.96	3.12	4.21	5.60	6.76	5.67	5.34	3.95	2.03	3.53
4	1971	1.89	1.51	1.35	1.73	2.44	3.98	5.61	6.42	6.21	5.20	4.21	2.64	3.57
5	1972	1.60	1.36	1.45	1.91	2.82	4.02	4.97	5.57	5.09	3.89	2.29	1.64	3.05
6	1973	1.31	1.26	1.29	1.90	2.97	4.38	5.41	6.19	5.68	4.99	3.13	2.14	3.39
7	1974	1.64	1.36	1.60	1.88	3.08	4.02	5.74	6.66	6.20	4.93	2.93	2.16	3.52
8	1975	2.48	1.29	1.12	1.84	2.95	3.48	4.98	5.63	5.49	4.71	2.94	1.98	3.19
9	1976	1.57	1.42	1.44	-	-	-	-	-	-	-	-	-	-
10	1977	-	-	-	2.25	3.35	4.63	5.26	5.99	5.75	4.59	2.76	1.90	-
11	1978	1.46	1.33	1.34	1.62	2.45	4.15	5.22	5.81	5.19	4.12	2.33	1.71	3.04
12	1979	1.43	1.26	1.32	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	1.68	3.00	4.02	5.16	6.39	5.95	4.56	2.64	1.69	-
14	1981	1.32	1.17	1.23	-	-	-	-	-	-	-	-	-	-
15	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
16	1983	-	-	-	1.87	2.86	3.89	5.06	5.66	5.95	5.37	3.09	1.86	-
17	1984	1.57	1.39	1.44	1.93	3.16	4.81	5.81	6.32	6.38	5.25	2.96	1.96	3.58
18	1985	1.50	1.37	1.67	2.11	2.69	4.24	5.37	5.67	5.64	4.99	3.01	1.94	3.35
19	1986	1.42	1.24	1.32	1.83	2.41	2.82	5.22	5.77	5.87	5.35	3.36	1.98	3.22
20	1987	1.50	1.42	1.41	2.02	2.40	3.69	5.61	6.88	6.52	5.26	3.12	2.08	3.49
21	1988	1.57	1.47	1.50	1.81	2.80	4.42	5.73	6.26	7.51	5.13	3.23	2.05	3.62
22	1989	1.43	1.61	1.57	1.93	2.66	4.25	5.46	5.52	5.53	5.15	3.06	1.89	3.35
23	1990	1.68	1.36	1.52	-	-	-	-	-	-	-	-	-	-
24	1991	1.56	1.36	1.42	1.89	2.76	4.07	5.43	6.07	5.90	4.90	3.00	1.97	3.37

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.71 KALAGACHIA(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1977	-	-	-	-	2.59	3.78	4.35	4.92	4.58	3.39	2.18	1.38	-
2	1978	0.90	0.77	0.79	1.13	2.04	3.40	4.26	4.66	4.23	3.23	1.93	1.25	2.88
3	1979	0.90	0.69	0.77	-	-	-	-	-	-	-	-	-	-
4	1980	-	-	-	1.27	2.30	3.19	4.13	-	-	-	-	-	-
5	1981	-	-	-	-	-	-	-	-	-	-	-	-	-
6	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1983	-	-	-	1.41	2.16	2.88	3.99	4.54	4.79	4.18	2.89	1.49	2.36
8	1984	1.09	0.85	0.65	1.22	2.35	3.75	4.60	4.73	4.76	3.67	2.02	1.27	2.59
9	1985	0.92	0.82	1.05	1.32	1.93	3.07	4.14	4.47	4.23	3.79	2.24	1.44	2.44
10	1986	0.96	0.72	0.81	1.16	1.74	2.12	3.65	4.18	4.24	3.79	2.37	1.48	2.27
11	1987	1.03	0.93	0.95	1.50	1.89	2.55	4.30	5.56	5.29	3.92	2.24	1.44	2.63
12	1988	0.96	0.90	0.99	1.42	2.29	3.43	4.40	4.76	5.17	3.29	1.84	1.29	2.56
13	1989	0.89	0.95	0.88	1.29	2.11	3.25	4.23	4.35	4.28	3.75	2.18	1.22	2.43
14	1990	0.92	0.82	0.66	-	-	-	-	-	-	-	-	-	-
AVER(1)		0.92	0.81	0.84	1.30	2.19	3.14	4.21	4.69	4.62	3.67	2.21	1.36	2.45

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.71A, REKABI BAZAR(BWD8)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD In m)														
1	1968				1.56	2.27	3.69	4.99	5.21	4.48	4.07	2.07	1.25	
2	1969	1.00	0.92	1.02	1.33	1.75	3.26	4.59	5.04	5.04	3.49	2.02	1.37	2.57
3	1970	1.04	0.93	1.09	1.54	2.51	3.43	4.65	5.59	4.80	4.41	2.80	1.56	2.85
4	1971	1.25	1.06	1.07	1.55	1.99	3.35	4.67	5.35	5.24	-	-	-	-
5	1972	-	-	-	1.47	2.26	3.13	4.15	4.56	4.10	2.94	1.74	1.26	-
6	1973	0.92	0.83	0.97	1.56	2.44	3.54	4.50	5.07	4.61	4.08	2.55	1.72	2.73
7	1974	1.23	0.96	1.11	1.52	2.50	3.29	4.82	5.69	5.12	3.94	2.35	1.48	2.83
8	1975	1.13	1.01	0.97	1.49	2.06	2.79	4.03	4.74	4.55	3.72	2.42	1.52	2.54
9	1976	1.06	0.89	1.11	-	-	-	-	-	-	-	-	-	-
10	1977	-	-	-	1.81	2.63	3.72	4.41	4.98	4.66	3.53	2.16	1.48	-
11	1978	0.97	0.86	0.89	-	-	-	-	-	-	-	-	-	-
12	1979	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	1.36	2.25	3.17	4.10	5.04	4.66	3.37	1.95	1.16	-
14	1981	0.81	0.64	0.76	-	-	-	-	-	-	-	-	-	-
15	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
16	1983	-	-	-	1.52	2.34	3.03	4.20	4.73	5.13	4.26	2.63	1.46	-
17	1984	1.21	0.99	1.06	1.57	2.59	3.96	4.81	4.95	5.07	3.85	2.02	1.37	2.78
18	1985	1.17	0.96	1.33	1.67	1.92	3.49	4.48	4.68	4.54	3.95	2.36	1.48	2.67
19	1986	1.03	0.85	0.97	1.48	1.95	2.40	4.15	4.49	4.41	3.98	2.56	1.51	2.48
20	1987	1.08	0.98	1.00	1.61	1.88	2.63	4.40	5.66	5.34	4.03	2.32	1.55	2.71
21	1988	1.06	1.00	1.12	1.51	2.39	3.55	4.72	5.05	5.56	3.60	2.09	1.47	2.76
22	1989	1.07	1.15	1.05	1.50	2.32	3.42	4.39	4.50	4.42	3.92	2.32	1.43	2.62
23	1990	1.07	0.96	1.09	-	-	-	-	-	-	-	-	-	-
	AVER(1)	1.07	0.94	1.04	1.53	2.23	3.23	4.47	5.02	4.81	3.82	2.26	1.44	2.69

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.179 DEMRA (BWDB)														
RIVER : LAKHYA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1952				1.38	1.92	3.19	4.81	4.88	5.35	4.75	2.85	1.62	-
2	1953	1.05	1.14	1.43	1.71	2.21	3.45	4.59	5.33	5.04	4.42	2.30	1.39	2.84
3	1954	1.00	0.95	1.00	1.51	2.44	4.19	5.35	6.25	5.93	4.53	2.55	1.50	3.09
4	1955	0.94	0.93	1.10	1.54	2.09	3.47	5.00	6.41	5.50	4.05	2.77	1.79	2.97
5	1956	1.12	1.05	1.03	1.51	3.10	4.48	5.37	5.20	5.37	3.90	2.56	1.51	3.02
6	1957	1.12	1.05	1.07	1.36	2.39	3.01	4.50	5.25	4.96	3.26	1.92	1.35	2.55
7	1958	1.10	1.05	1.06	1.41	2.54	3.15	4.11	5.17	5.53	4.38	2.71	1.71	2.83
8	1959													
9	1960													
10	1961													
11	1962													
12	1963													
13	1964											2.94	1.86	-
14	1965	1.39	1.26	1.31	1.55	2.43	3.51	4.63	5.36	5.28	3.65	2.31	1.69	2.86
15	1966	1.42	1.22	1.33	1.68	2.07	3.83	4.96	5.37	5.90	3.97	2.31	1.73	2.98
16	1967	1.45	1.33	1.36	1.59	2.26	3.21	4.74	5.01	4.75	4.07	2.20	1.63	2.80
17	1968	1.35	1.27	1.32	1.65	2.24	3.63	5.38	5.63	4.88	4.40	2.36	1.48	2.97
18	1969	1.25	1.14	1.24	1.59	1.97	3.56	4.98	5.49	5.50	3.78	2.27	1.63	2.87
19	1970	1.28	1.18	1.29										
20	1971				1.76	2.22	3.71	5.08	5.71	5.64	4.69	2.98	1.84	-
21	1972	1.52	1.17	1.29	1.74	2.57	3.49	4.57	5.08	4.54	3.31	2.01	1.46	2.73
22	1973	1.12	1.06	1.14	1.79	2.81	3.87	4.98	5.54	5.08	4.52	2.82	1.99	3.06
23	1974	1.51	1.18	1.33	1.78	2.85	3.64	5.45	6.27	5.74	4.52	2.71	1.72	3.23
24	1975	1.33	1.17	1.18	1.61	2.28	3.07	4.44	5.21	5.03	4.23	2.68	1.72	2.63
25	1976	1.26	1.12	1.24	1.57	2.21	3.65	5.14	5.03	4.91	3.41	2.15	1.68	2.78
26	1977	1.19	0.94	1.21	2.05	2.97	4.25	4.94	5.45	5.23	4.08	2.47	1.69	-
27	1978	1.14	1.03	1.06	1.39	2.95	3.93	4.90	5.20	4.71	3.70	2.17	1.54	2.76
28	1979	1.16	0.94	1.05	1.36	2.04	2.48	4.27	5.06	4.95	4.18	2.25	1.71	2.62
29	1980	1.23	1.10	1.23										
30	1981				1.75	2.12	3.08	4.74	5.40	5.13	3.50	2.21	1.62	-
31	1982	1.14	1.06	0.99	1.70	2.20	3.17	4.66	5.00	4.63	3.25	1.86	1.41	2.81
32	1983	1.16	0.95	1.36	1.69	2.56	3.25	4.51	5.10	5.48	4.69	2.76	1.62	2.93
33	1984	1.30	1.01	1.13	1.67	2.66	4.25	5.16	5.42	5.46	4.32	2.23	1.51	3.01
34	1985	1.12	1.06	1.41	1.75	2.20	3.78	4.82	5.03	4.90	4.19	2.47	1.66	2.87
35	1986	1.13	0.95	1.05	1.55	2.10	2.63	4.30	4.67	4.75	4.49	2.76	1.56	2.66
36	1987	1.13	1.14	1.06	1.66	1.98	3.00	4.74	6.06	5.77	4.51	2.78	1.71	2.96
37	1988	1.25	1.13	1.21										
38	1989				1.49	2.25	3.66	4.76	4.83	4.73	4.30	2.50	1.52	-
39	1990	1.12	1.02	1.16										
AVER(1)		1.22	1.09	1.19	1.61	2.35	3.50	4.82	5.36	5.18	4.11	2.46	1.63	2.87

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.275.5 MEGHNA FERRY GHAT (BWDB)														
RIVER : SURMA-MEGHNA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1968				1.47	2.03	3.43	4.91	5.25	4.47	4.03	2.15	1.39	-
2	1969	1.26	1.04	1.11	1.39	1.61	3.33	4.70	5.14	5.14	3.62	2.21	1.51	2.68
3	1970	1.27	1.12	1.24	1.70	2.61	3.35	4.80	5.61	4.86	4.50	2.84	1.75	2.99
4	1971	1.43	1.20	1.18	1.64	1.96	3.10	4.60	5.21	-	-	-	-	-
5	1972	1.68	1.21	1.20	1.70	2.37	3.27	4.31	4.69	4.10	3.12	1.97	1.43	2.59
6	1973	1.11	1.01	1.03	1.68	2.62	3.73	4.66	5.14	4.73	4.26	2.81	2.04	2.90
7	1974	1.46	1.18	1.31	1.70	2.66	3.45	5.00	5.80	5.22	4.18	2.64	1.85	3.04
8	1975	1.41	1.32	1.31	1.53	2.17	2.92	4.09	4.84	4.68	3.93	2.60	1.66	2.71
9	1976	1.15	1.02	1.17	1.43	2.12	3.33	4.78	4.66	4.53	3.12	2.04	1.70	2.59
10	1977	1.18	0.95	1.14	1.97	2.75	3.88	4.64	5.12	4.91	3.70	2.42	1.68	2.86
11	1978	1.16	1.04	1.06	-	-	-	-	-	-	-	-	-	-
12	1979	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	-	-	-	-	-	-	-	-	-	-
14	1981	-	-	-	1.62	2.07	2.89	4.49	5.03	4.75	3.34	2.12	1.54	-
15	1982	1.10	0.90	0.89	1.60	2.07	2.89	4.39	4.76	4.70	3.18	1.82	1.33	2.47
16	1983	1.11	0.91	1.18	1.56	2.46	3.18	4.39	4.87	5.21	4.40	2.70	1.59	2.80
17	1984	1.28	1.02	1.09	1.41	2.56	3.95	4.81	4.94	5.12	4.00	2.20	1.50	2.82
18	1985	1.12	1.06	1.40	1.78	2.19	3.66	4.61	4.81	4.63	4.01	2.48	1.66	2.79
19	1986	1.19	1.03	1.14	1.68	2.12	2.41	4.09	4.53	4.54	4.16	2.75	1.59	2.60
20	1987	1.14	1.09	1.13	1.71	2.02	2.98	4.61	5.68	5.36	4.23	2.47	1.71	2.85
21	1988	1.21	1.13	1.23	1.62	2.63	3.99	5.09	5.35	5.77	3.96	2.33	1.74	3.00
22	1989	1.13	1.16	1.13	1.56	2.38	3.57	4.58	4.76	4.62	4.15	2.57	1.54	2.76
23	1990	1.12	1.08	1.22	-	-	-	-	-	-	-	-	-	-
	AVER(1)	1.24	1.08	1.17	1.62	2.28	3.34	4.61	5.06	4.85	3.88	2.40	1.63	2.73

Notes: 1) AVER(1) is average of all the data.

	C	D	E	F	G	H	I	J	K	L	M	N	O
1	AVERAGE OF DAILY LWL												
2													
3	NO.239 TONGI(BWDB)												
4	INGI KHAL												
5													
6	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	AVER
7													(Unit: PWD in cm)
8	1.19	1.06	1.65	1.88	1.94	3.30	4.69	5.52	5.75	4.76	2.55	1.56	-
9	1.43	1.51	1.41	1.62	2.58	4.03	4.61	5.35	5.63	4.41	-	-	-
10	1.29	1.20	1.16	1.42	1.94	3.75	5.37	5.88	6.00	4.23	2.84	1.81	3.07
11	1.39	1.10	1.27	2.08	2.88	3.51	5.32	6.46	5.88	4.95	3.21	1.96	3.33
12	1.37	1.25	1.25	1.60	2.44	3.51	4.81	5.69	5.69	4.10	2.80	1.71	3.00
13	1.32	1.14	1.30	1.63	2.00	3.77	5.06	5.58	6.27	4.26	2.48	1.78	3.05
14	1.42	1.30	1.41	1.56	2.31	3.26	4.92	5.42	5.03	4.50	2.69	1.63	2.95
15	1.31	1.24	1.32	1.67	2.29	3.83	5.63	6.05	5.18	4.78	2.93	1.57	3.14
16	1.24	1.17	1.22	1.60	2.02	3.66	5.19	5.90	5.90	4.15	2.48	1.66	3.02
17	1.29	1.17	1.28	1.81	2.82	3.84	5.30	6.68	5.41	5.21	3.13	1.92	3.32
18	1.49	1.29	-	-	2.84	4.06	5.39	6.12	6.13	5.03	3.46	1.95	-
19	1.55	1.18	1.20	1.85	2.59	3.58	4.70	5.35	4.79	3.64	2.20	1.59	2.85
20	1.30	1.21	1.31	1.80	3.00	4.06	5.20	5.82	5.27	4.71	3.03	2.20	3.24
21	1.65	1.31	1.47	1.95	2.88	3.70	5.54	6.59	6.00	-	2.94	1.85	-
22	1.46	1.31	1.31	1.68	2.32	-	-	-	-	-	-	-	-
23	-	-	-	1.57	2.32	-	-	-	-	-	-	-	-
24	-	-	-	2.18	-	4.28	5.00	5.52	5.36	4.20	2.70	1.87	-
25	1.36	1.19	1.17	1.47	2.67	4.10	4.89	5.23	4.74	3.80	2.37	1.64	2.89
26	1.29	1.05	1.25	1.47	2.08	2.58	4.24	5.12	4.96	4.27	2.61	1.89	2.73
27	1.32	1.16	1.37	1.61	2.77	3.75	4.63	5.89	5.64	4.23	2.64	1.68	3.06
28	1.18	1.00	1.07	-	-	-	-	-	-	-	-	-	-
29	-	-	-	1.70	2.29	3.16	4.62	5.20	4.86	3.56	2.06	1.40	-
30	1.13	0.98	1.34	1.71	2.67	3.28	4.56	5.17	5.52	4.99	3.05	1.81	3.02
31	1.41	1.08	1.18	1.68	2.92	4.98	5.24	5.63	5.56	4.54	2.49	1.61	3.14
32	1.21	1.06	1.40	1.80	2.39	3.78	4.82	5.16	4.98	4.34	2.79	1.81	2.96
33	1.23	1.03	1.15	1.70	2.29	2.54	4.37	4.83	4.88	4.83	3.14	1.81	2.82
34	1.24	1.08	1.11	1.65	2.20	3.09	4.81	6.32	5.97	4.74	2.75	1.86	3.07
35	1.32	1.15	1.31	-	-	-	-	5.84	6.70	-	-	-	-
36	-	-	-	1.57	2.30	3.80	4.80	4.85	4.80	4.52	2.87	1.71	-
37	1.24	1.15	1.41	-	-	-	-	-	-	-	-	-	-
38	-	-	-	-	-	-	-	-	-	-	-	-	-
39	1.33	1.17	1.29	1.68	2.44	3.63	4.96	5.67	5.53	4.45	2.74	1.76	3.05
40	-	-	-	-	-	-	-	-	-	-	-	-	-
41	1) AVER(1) is average of all the data												
42	2) Above data are necessary to be revised by using following equation to get the correct elevation.												
43	$Y = X + 0.122$												
44	where, X : above raw data Y : revised data												

MONTHLY AVERAGE OF DAILY LWL														
STATION : NO.302 MIRPUR (SWDB)														
RIVER : TURAG														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1953				1.84	1.42	3.76	4.97	5.93	5.47	4.83	2.57	1.58	-
2	1954	1.16	1.26	1.26	1.76	2.55	4.18	5.94	7.28	6.49	4.88	2.84	1.47	3.42
3	1955	1.07	0.96	1.16	1.53	2.13	3.38	5.07	7.19	5.82	4.05	2.84	1.93	3.08
4	1956	1.18		1.21	1.51	3.04	4.51	5.56	5.34	5.64	4.06	2.64	-	-
5	1957		1.18	1.09	1.41	2.44	3.13	4.60	5.66		3.36	1.86	1.20	-
6	1958	1.09	0.94	0.96	1.30	2.50	3.14	4.09	5.57	6.20	4.60	2.76	1.56	2.89
7	1959				1.60	2.68	4.21	5.43	5.89	5.18	4.68	2.95	1.58	-
8	1960	0.99	0.90	0.82	1.68	3.67	3.23	4.69	5.67	5.95	4.74	2.31	1.43	2.79
9	1961	1.06	0.94	1.47	1.52	2.30	3.75	4.35	5.20	5.49	4.60	2.64	1.43	2.90
10	1962	1.17	1.18	1.14	1.57	2.15	3.68	5.39	6.02	6.69	4.28	2.34	1.52	3.09
11	1963	1.21	1.12	1.06	1.36	1.72	3.33	5.36	6.15	6.08	4.26	2.77	1.83	3.04
12	1964	1.40	1.28	1.52	2.15	2.59	3.39	5.31	6.67	5.98	4.91	3.00	1.79	3.33
13	1965	1.30	1.18	1.18	1.53	2.24	3.42	4.68	5.76	5.72	3.92	2.33	1.69	2.91
14	1966	1.38	1.18	1.29	1.69	2.08	3.87	5.15	5.74	6.42	4.20	2.31	1.74	3.09
15	1967	1.40	1.32	1.35										
16	1968				1.60	2.14	3.72	5.66	6.08	5.15	4.72	2.38	1.33	-
17	1969	1.29	1.23	1.30	1.88	2.11	3.85	5.24	5.92	5.95	4.02	2.25	1.49	3.03
18	1970	1.16	1.03	1.09	1.69	2.76	3.79	5.28	6.74	5.38	5.08	2.75	1.69	3.20
19	1971	1.33	1.13											
20	1972				1.58	2.46	3.46	4.64	5.30	4.70	3.37	1.85	1.27	-
21	1973	0.92	0.86	0.95	1.64	2.70	3.90	5.08	5.85	5.26	4.61	2.82	1.89	3.04
22	1974	1.36	1.01	1.15	1.65	2.70	3.60	5.40	6.57	5.95	4.50	2.66	1.60	3.18
23	1975	1.16	1.03	1.03	1.55	2.17					4.13	2.56	1.53	-
24	1976	1.08	0.91	1.10	1.44	2.11					3.37	2.04	1.51	-
25	1977	1.10	0.81	0.99	1.95	2.87	4.17	4.90	5.52	5.32	4.01	2.53	1.54	2.98
26	1978	1.02	0.89	0.93	1.28	2.32	3.88	4.83	5.21	4.72	3.65	2.12	1.37	2.69
27	1979	1.02	0.80	0.95	1.74	2.15	3.10	4.78	5.52	5.27	3.55	2.13	1.53	-
28	1980	1.01	0.90	0.86	1.63	2.20	3.11	4.63	5.09	4.90	3.38	1.84	1.26	-
29	1981	0.96	0.82	1.23	1.60	2.51	3.25	4.55	5.17	5.33	4.91	2.84	1.56	-
30	1982	1.21	0.97	1.09	1.61	2.74	4.34	5.30	5.69	5.79	4.47	2.27	1.99	3.12
31	1983	1.31	1.18	1.55	1.87	2.67	3.34	4.56	5.18	5.59	4.94	2.96	1.82	3.08
32	1984	1.50	1.29	1.43	1.88	2.87	4.37	5.32	5.70	5.74	4.51	2.43	1.70	3.23
33	1985	1.00	0.90	1.27	1.68	2.20	3.77	4.86	5.22	5.03	4.34	2.56	1.60	2.87
34	1986	1.01	0.81	0.96	1.52	2.08	2.46	4.36	4.83	4.90	4.72	2.90	1.52	2.67
35	1987	1.02	0.95	0.94	1.61	1.96	3.05	4.87	6.51	6.10	4.73	2.62	1.72	3.01
36	1988	1.18	1.09	1.19	1.61	2.66	4.15	5.40	5.83	6.89	4.20	2.44	1.61	3.20
37	1989	1.11	1.08	1.11	0.75	2.32	3.76	4.82	4.91	4.85	4.42	2.53	1.39	2.75
38	1990	1.04	0.98	1.10										
AVER(1)		1.16	1.03	1.14	1.58	2.35	3.84	5.00	5.78	5.62	4.31	2.50	1.58	3.02

Notes: 1) AVER(1) is average of all the data.

2) Above data are necessary to be revised by using following equation to get the correct elevation.

$$Y = X + 0.04Z$$

where, X : above raw data Y : revised data

4.4 Monthly Average Water Level

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.7 PUBAIL (BWDB)														
RIVER : BALU														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
		(Unit : PWD.in.m)												
1	1945							4.22	5.44	5.51				
2	1946	1.13	0.94	1.06										
3	1947				1.46	1.93	3.17	4.33	5.23	4.98	4.37	2.82	1.46	
4	1948	1.04	0.99	0.97	1.39	2.50	3.91	4.96	5.67	4.99	4.62	2.75	1.48	2.94
5	1949													
6	1950	1.10	1.04	1.06	1.40	1.82	3.14	4.61	5.15	5.22	3.73	2.59	1.36	2.69
7	1951													
8	1952	0.79	0.68	0.77	1.09	1.86	2.85	4.33	4.61	5.12	4.78	3.21	1.66	2.65
9	1953	1.01	0.97											
10	1954					2.02	3.63	5.17	6.32	5.94	4.39	2.67	1.48	
11	1955													
12	1956	2.15	1.97	2.24	2.59		4.87	5.95	5.67	5.96	4.60	3.20	1.95	
13	1957	1.53	1.47	1.39	1.70		3.42	4.72	5.60	4.86	3.73	2.32	1.57	
14	1958	1.36	1.30	1.62	1.82	2.60	3.31	4.17	5.30	6.17	4.97	3.36	2.02	3.12
15	1959	1.55	1.43	1.61	1.97	2.75	4.07	5.22	5.60	5.29	4.89	3.40	2.08	3.32
16	1960	1.53	1.45	1.40	1.65	2.17	3.49	4.84	5.63	5.76	5.16	2.97	1.95	3.17
17	1961	1.57	1.41	1.97	1.98	2.71	4.09	4.54	5.18	5.49				
18	1962				1.98	2.48	3.92	5.37	5.80	6.60	4.82	2.91	1.95	
19	1963	1.59	1.49	1.48										
20	1964													
21	1965													
22	1966													
23	1967													
24	1968													
25	1969				1.93	2.26	3.72	5.17	5.98	6.00	4.57	2.82	1.99	
26	1970	1.59	1.47	1.59	2.08	2.96	3.91	5.28	6.54	5.60	5.98	3.50	2.23	3.56
27	1971	1.80	1.57	1.45	2.02	2.56	3.78	5.26	6.06	6.07	4.86	3.53	2.27	3.44
28	1972	1.83	1.45	1.57	2.08	2.73	3.62	4.72	5.40	4.91	3.87	2.43	1.81	3.04
29	1973	1.43	1.38	1.51	2.09	3.26	4.19	5.40	5.87	5.59	5.00	3.35	2.45	3.46
30	1974	1.81	1.47	1.65	2.11	3.01	3.81	5.67	6.70	6.15	5.00	3.24	2.28	3.58
31	1975	1.61	1.51	1.50	1.95	2.51	3.29	4.67	5.49	5.32	4.72	3.21	2.11	3.16
32	1976	1.59	1.43	1.56	1.87	2.52	3.87	5.25	5.23	5.14	3.92	2.53	2.02	3.08
33	1977	1.51	1.36	1.58	2.40	3.27	4.45	5.16	5.68	5.83	4.54	3.05	2.12	3.40
34	1978	1.54	1.42	1.39										
35	1979													
36	1980				1.73	2.92	3.86	4.69	5.79	5.92	4.64	3.10	2.06	
37	1981	1.59	1.43	1.48										
38	1982													
39	1983				2.04	2.93	3.51	4.72	5.47	5.75	5.31	3.39	2.09	
40	1984	1.68	1.38	1.52	1.99	3.22	4.59	5.43	5.84	5.71	4.87	2.82	1.89	3.41
41	1985	1.45	1.36	1.74	2.09	2.65	3.97	5.02	5.44	5.25	4.62	3.11	2.07	3.23
42	1986	1.52	1.29	1.43	1.98	2.54	2.75	4.53	5.05	5.08	5.18	3.58	2.10	3.09
43	1987	1.46	1.37	1.41	1.98	2.52	3.90	4.96	6.41	6.12	5.11	3.17	2.24	3.34
44	1988	1.57	1.50	1.64	2.02	3.01	4.46	5.55	5.80	6.66	4.56	2.90	2.44	3.52
45	1989	1.49	1.47	1.44	1.83	2.58	3.95	4.97	5.08	5.00	4.77	3.16	1.88	3.14
46	1990	1.45	1.37	1.60										
	AVER(1)	1.50	1.36	1.48	1.89	2.60	3.76	4.96	5.64	5.59	4.70	3.04	1.96	3.21

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.7.5 DEMRA (BWDB)														
RIVER : BALU														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1962				1.85	2.93	3.70	5.04	5.41	5.93	4.09	2.42	1.76	
2	1963				1.69	2.16	3.78	5.15	5.64	5.44	4.05	2.70	1.81	
3	1964	1.46	1.33	1.49	2.07	2.73	3.56	5.14	5.99	5.54	4.64	2.95	1.95	3.23
4	1965	1.38	1.29	1.24	1.61	2.40	3.50	4.61	5.34	5.26	3.64	2.30	1.65	2.95
5	1966	1.41	1.17	1.30	1.67	2.05	2.80	4.93	5.34	5.66	3.95	2.27	1.73	2.87
6	1967	1.43	1.33	1.38	1.61	2.23	3.21	4.73	5.07	4.73	4.10	2.17	1.61	2.80
7	1968	1.32	1.26	1.31	1.83	2.36	3.69	5.38	5.63	4.68	3.93	2.48	1.69	2.97
8	1969	1.38	1.29	1.40							3.83	2.37	1.77	
9	1970	1.45	1.35	1.48	1.91	2.86	3.71	5.06	6.04	5.16	4.87	2.97		
10	1971				1.84	2.28	3.72	5.01	5.67	5.55	4.15	3.03	1.98	
11	1972	1.64	1.34	1.82	1.93	2.64	3.49	4.56	5.04	4.93	3.31	2.11	1.65	2.84
12	1973	1.32	1.28	1.35	1.96	2.89	3.93	4.97	5.55	5.07	4.51	2.92	2.15	3.16
13	1974	1.63	1.38	1.57	1.95	2.94	3.68	5.42	6.26	5.71	4.50	2.82	1.87	3.31
14	1975	1.49	1.42	1.45	1.88	2.49	3.18	4.49	5.22	5.02	4.28	2.79	1.90	2.96
15	1976	1.48	1.33	1.48	1.78	2.96	3.67	5.10	4.99	4.66	3.46	2.28	1.66	2.89
16	1977	1.45	1.35	1.52	2.31	3.17	4.30	5.04	5.54	5.32	4.19	2.65	1.95	3.24
17	1978	1.45	1.37	1.40										
18	1979				1.73	2.94	2.74	4.42	5.18	5.05	4.29	2.48	1.93	
19	1980	1.45	1.37											
20	1981													
21	1982				1.86	2.29	3.28	4.77	5.14	4.96	3.42	2.10	1.63	
22	1983	1.37	1.22	1.72	2.03	2.75	3.36	4.58	5.22	5.53	4.92	2.98	2.33	3.15
23	1984	1.84	1.43	1.64	2.34	3.10	4.09	5.33	5.67	5.73	4.68	2.67	1.96	3.37
24	1985	1.55	1.54	1.92	2.22	2.60	3.91	4.89	5.18	5.00	4.33	2.76	1.97	3.16
25	1986	1.53	1.35	1.49	2.05	2.43	2.80	4.47	4.81	4.87	4.63	2.96	1.83	2.93
26	1987	1.45	1.39	1.41	1.98	2.28	3.25	4.89	6.18	5.86	4.64	2.80	2.05	3.18
27	1988	1.58	1.50	1.62	2.00	2.94	4.23	5.42	5.71	5.47	4.27	2.65	2.09	3.37
28	1989	1.50	1.53	1.54	1.99	2.59	3.85	4.88	4.94	4.87	4.42	2.70	1.78	3.05
29	1990	1.45	1.41	1.57										
AVER(1)		1.48	1.36	1.51	1.92	2.55	3.57	4.93	5.45	5.30	4.20	2.61	1.86	3.07

Notes:
1) AVER(1) is average of all the data.
2) Above data are necessary to be revised by using following equation to get the correct elevation.
 $Y = X + 0.007$
where, X : above raw data Y : revised data

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.14.5 NAYARHAT (BWDB)														
RIVER : BANGSHI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD In m)														
1	1964				2.42	3.36	4.45	6.52	7.56	6.97	5.92	3.73	2.42	
2	1965	1.90	1.75	1.66	2.07	3.23	4.55	5.99	6.86	6.84	4.99	3.19	2.25	3.77
3	1966	1.91	1.72	1.74	2.08	2.68	4.97	6.26	6.86	7.56	5.29	2.97	2.24	3.88
4	1967	1.83	1.71	1.77	1.96	2.85	4.37	6.28	6.54	6.16	5.62	3.24	1.87	3.68
5	1968	1.96	1.86	1.87	2.43	3.20	5.01	6.97	7.33	6.42	6.10	3.42	2.30	4.07
6	1969	1.88	1.75	1.79	2.19	2.98	4.89	6.60	7.21	7.23	5.07	3.00	2.31	3.92
7	1970	1.90	1.70	1.76	2.42	3.82	4.91	6.50	6.09	6.45	6.34	3.54	2.39	4.15
8	1971	2.00	1.74	-	-	-	-	-	-	-	-	-	-	-
9	1972	-	-	-	2.16	3.36	4.65	5.72	6.52	5.95	4.64	2.74	2.05	-
10	1973	1.71	1.50	1.58	2.22	3.51	5.06	6.28	7.16	6.43	5.71	3.30	2.46	3.91
11	1974	2.02	1.64	1.72	2.27	3.41	4.45	6.58	7.86	7.34	5.65	3.33	2.22	4.04
12	1975	1.81	1.63	1.57	2.00	2.67	-	-	-	-	5.35	3.27	2.33	-
13	1976	1.90	1.61	1.68	1.94	2.68	4.48	6.04	5.99	5.92	4.32	2.66	2.16	3.45
14	1977	1.72	1.52	1.67	2.54	3.75	5.29	6.01	6.73	6.60	5.29	3.04	2.25	3.87
15	1978	1.77	1.54	1.51	1.88	2.98	4.77	5.96	6.23	5.80	4.55	2.67	2.08	3.48
16	1979	1.72	1.44	1.53	1.82	2.47	2.93	5.14	6.13	6.04	5.27	2.85	2.19	3.29
17	1980	1.72	1.48	1.59	1.91	3.33	4.48	5.71	7.34	6.98	5.37	3.21	2.27	3.78
18	1981	1.83	1.59	1.61	2.39	2.71	3.74	5.85	6.56	6.40	4.39	2.68	-	-
19	1982	2.18	1.71	1.47	2.16	2.82	3.95	5.68	6.01	5.85	4.37	2.54	2.00	3.40
20	1983	1.69	1.41	1.82	2.16	3.16	4.17	5.68	6.21	6.67	6.20	3.59	2.24	3.74
21	1984	1.91	1.58	1.63	2.11	3.41	5.41	6.50	7.03	7.03	5.71	3.07	2.14	3.96
22	1985	1.71	1.50	1.89	2.23	2.86	4.81	6.03	6.42	6.27	5.44	3.27	2.25	3.72
23	1986	1.75	1.43	1.52	2.09	2.65	3.15	5.45	5.94	6.11	6.09	3.69	2.27	3.51
24	1987	1.79	1.57	1.54	2.12	2.45	3.77	5.87	7.85	7.36	5.92	3.28	2.31	3.82
25	1988	1.84	1.62	1.69	2.13	3.17	4.98	6.45	7.04	8.21	5.21	3.11	2.62	4.01
26	1989	1.79	1.66	1.61	1.96	2.74	4.52	5.78	5.80	5.82	5.49	3.39	2.12	3.55
27	1990	1.75	1.56	1.72	-	-	-	-	-	-	-	-	-	-
	AVER(1)	1.84	1.61	1.66	2.15	3.05	4.49	6.07	6.81	6.60	5.37	3.15	2.24	3.76

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.42 MILL BARAK (BWIDE)														
RIVER : BURGANGA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1945							4.55	5.68	5.66	4.46		1.78	
2	1946	1.95	1.25	1.29	1.73	2.18		5.06	5.45	4.89	4.34			
3	1947	1.38	1.20	1.33	1.81	2.48	3.71	4.72	5.45	4.99	4.31			1.89
4	1948	1.31	1.24	1.29	1.70	2.80	3.57	5.20	5.01	5.14	4.46			1.66
5	1949	1.29	1.17	1.31	1.84	2.78		5.93	5.63	5.63	4.45	2.65	1.54	
6	1950	1.28	1.19	1.23	1.62	2.04	3.31	4.86	5.18	5.40	3.77	2.32	1.66	2.82
7	1951	1.28	1.10	1.44	1.61	1.74	2.36	4.39					1.59	
8	1952		1.30		1.46	1.97	3.13	4.52	4.57	5.20	4.43	2.81	1.72	
9	1953	1.25	1.30	1.57	1.78	2.25	3.85	4.53	5.39	5.03	4.46	2.36	1.57	2.91
10	1954	1.21	1.30	1.27	1.74	2.38	3.73	5.56	6.72	6.07	4.96	2.66	1.61	3.24
11	1955	1.32	1.25	1.44	1.88	2.34	3.53		6.70	5.41	3.92	2.64	1.64	
12	1956	1.19	1.07	1.21	1.42	2.86	4.30	5.28	5.06	5.26	3.71	2.60	1.42	2.95
13	1957	0.97	0.92	0.86	1.13	2.06	2.78	4.10	5.02	4.03	2.95	1.72	1.17	2.31
14	1958	0.96	0.91	1.13	1.45	2.50	3.08	3.95	5.23	5.09	4.29	2.68	1.71	2.80
15	1959				1.72	2.55	4.16	4.84	5.29	4.70	4.27	2.73	1.62	
16	1960	1.16	1.09	1.03	1.31	1.84	3.07	4.41	5.26	5.58	4.44	2.29	1.61	2.76
17	1961	1.27	1.09	1.65	1.68	2.33	3.56	4.13	4.89	5.13				
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				1.73	2.29	4.08	5.41	5.78	4.94	4.48	2.41	1.66	
25	1969	1.30	1.24	1.35	1.59	1.96	3.41	4.90	5.53	5.55	3.80	2.28	1.65	2.89
26	1970	1.33	1.18	1.26	1.82	2.73	3.62	4.96	6.22	5.12	4.79	2.66	1.87	3.15
27	1971	1.32	1.37	1.14	1.50	2.00	3.34	4.90	5.81	5.70	4.57	2.90	1.83	3.05
28	1972	1.49	1.18	1.32	1.81	2.54	3.36	4.38	4.94	4.41	3.21	1.98	2.00	2.72
29	1973	1.17	1.08	1.14	1.83	2.67	3.72	4.76	5.49	4.96	4.37	2.79	1.96	3.00
30	1974	1.50	1.26	1.48	1.85	2.75	3.50	5.19	6.22	5.64	4.50	2.67	1.76	3.18
31	1975	1.41	1.30	1.30	1.76	2.90	3.02	4.23	5.95	4.87	4.03	2.68	1.83	2.82
32	1976	1.37	1.23	1.43	1.71	2.26	3.38	4.80	4.75	4.66	3.23	2.10	1.70	2.72
33	1977	1.32	1.20	1.39	2.08	2.83	3.98	4.65	5.26	5.02	3.80	2.41	1.78	2.97
34	1978	1.32	1.20	1.22	1.52	2.35	3.62	4.56	4.98	4.51	3.50	2.18	1.56	2.71
35	1979	1.27	1.04	1.18	1.48	2.05	2.53	3.99	4.78	4.62	3.88	2.19	1.66	2.55
36	1980	1.23												
37	1981				1.78	2.15	2.99	4.53	5.20	4.94	3.36	2.14	1.64	
38	1982	1.24	1.12	1.21										
39	1983				1.75	2.55	3.23	4.39	4.97	5.40	4.67	2.86	1.79	
40	1984	1.50	1.27	1.37	1.76	2.69	4.09	5.00	5.29	5.38	4.16	2.26	1.60	3.03
41	1985	1.26	1.19	1.49	1.77	2.26	3.61	4.60	4.92	4.76	4.13	2.51	1.71	2.85
42	1986	1.24	1.09	1.18	1.63	2.12	2.52	4.14	4.58	4.63	4.32	2.73	1.62	2.65
43	1987	1.24	1.15	1.20	1.75	1.98	2.96	4.64	6.08	5.74	4.97	2.55	1.75	2.95
44	1988	1.39	1.31	1.43	1.78	2.63	3.93	5.13	5.53	6.35	3.95	2.38	1.80	3.13
45	1989	1.24	1.28	1.32	1.58	2.24	3.51	4.51	4.63	4.55	4.06	2.35	1.57	2.74
46	1990	1.25	1.19	1.42										
	AVER(1)	1.29	1.18	1.30	1.68	2.34	3.41	4.70	5.38	5.16	4.11	2.47	1.68	2.87

Notes: 1) AVER(1) is average of all the data.

2) Above data are necessary to be revised by using following equation to get the correct elevation.

Y = X - 0.037

where, X : above raw data Y : revised data

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.43 HARIHARPARA (BWD8)														
RIVER : BURIGANGA														
NO.	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	AVER.
(Unit : PWD In m)														
1	1945										4.14	2.52	1.53	
2	1946	1.06	1.03	1.06	1.53	2.30	3.48	4.67	4.90	4.83	4.12		1.76	
3	1947	1.21	0.93	1.11	1.57	1.59		4.29		4.62				
4	1948													
5	1949				2.28	3.09	4.12	5.10	5.54	5.51				
6	1950													
7	1951													
8	1952													
9	1953				1.41	1.89	2.98	4.13	4.98	4.44	3.95	2.19	1.07	
10	1954	0.82	0.90	0.89	1.41	2.04	3.50	5.03	5.98	5.44	4.14		1.35	
11	1955	0.88	0.85	1.02	1.40	1.99	3.12	4.57	6.08	5.04	3.72	2.41	1.35	2.70
12	1956	0.88	1.19	1.58	1.51	2.99	3.57	4.42	4.90	4.49	3.01	2.34	1.53	2.65
13	1957	1.15	1.05	0.98	1.27	2.15	2.81	3.99	4.76	3.93	2.90	1.76	1.15	2.33
14	1958	0.99	1.00	1.00	1.23	2.31	2.81	3.68	4.82	5.14				
15	1959				1.47	2.31	3.44	4.51	4.90	4.33	3.93	2.49	1.90	
16	1960	0.99	1.00	0.87	1.16	1.63	2.90	4.12	4.92	5.17	4.14	2.10	1.43	2.54
17	1961	1.10	0.94	1.53	1.49	2.09	3.27	3.93	4.56					
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				1.54	1.98	3.29	5.06	5.37	4.58	4.15	2.21	1.33	
25	1969	1.15	1.11	1.11	1.47	1.83	3.27	4.64	5.22	5.21	3.58	2.10	1.47	2.68
26	1970	1.23	1.06	1.24	1.64	2.54	3.38	4.69	5.80	4.88	4.55	2.68	1.73	2.95
27	1971	1.38	1.15	1.08	1.50	1.99	3.32	4.70	4.97	5.35	4.31	2.71	1.47	2.83
28	1972	1.17	1.08	1.16	1.60	2.27	3.04	4.15	4.66	4.16	3.01	1.80	1.44	2.46
29	1973	1.03	1.01	1.10	1.63	2.53	3.54	4.50	5.16	4.68	4.15	2.75	1.94	2.84
30	1974	1.39	1.14	1.30	1.60	2.52	3.27	4.90	5.88	5.26	4.02	2.47	1.56	2.94
31	1975	1.26	1.12	1.11	1.48	2.20	2.93	4.11	4.86	4.66	3.85	2.51	1.62	2.64
32	1976	1.16	1.01	1.19	1.42	1.86	3.13	4.57	4.50	4.40	3.03	1.92	1.55	2.49
33	1977	1.11	1.34	1.15	1.66	2.61	3.77	4.43	5.01	4.79	3.62	2.93	1.72	2.81
34	1978	1.22	1.00	1.09	1.27	2.29	3.48	4.35	4.74	4.32	3.34	2.11	1.44	2.55
35	1979	1.03	0.85	0.84	1.24	1.59	2.28	3.77	4.58	4.42	3.75	2.08	1.54	2.33
36	1980	1.09	0.79	0.92	1.06									
37	1981													
38	1982													
39	1983				1.52	2.40	2.96	4.14	4.63	5.12	4.29	2.84	1.59	
40	1984	1.29	1.10	1.15	1.51	2.50	3.85	4.79	5.03	5.11	3.89	2.05	1.49	2.81
41	1985	1.06	1.11	1.40	1.70	2.07	3.49	4.39	4.63	4.50	3.92	2.32	1.66	2.68
42	1986	1.12	1.05	1.06	1.53	1.99	2.27	3.98	4.39	4.37	4.04	2.62	1.59	2.50
43	1987	1.10	1.04	1.02	1.61	1.78	2.68	4.38	5.76	5.44	4.12	2.99	1.68	2.75
44	1988	1.25	1.13	1.21	1.62	2.34	3.39	4.70	5.12	5.99	3.78	2.23	1.67	2.89
45	1989	0.94	0.97	0.93	1.44	2.21	3.24	4.20	4.32	4.24	3.76	2.14	1.25	2.47
46	1990	1.12	1.16	1.13										
-AVER(1)		1.11	1.04	1.12	1.50	2.19	3.22	4.41	5.01	4.81	3.83	2.31	1.51	2.66

Notes: 1) AVER(1) is average of all the data

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.69 SAVAR (BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1945				2.04	2.47	4.22	5.84	7.03	6.88		3.36		
2	1946	1.89	1.54	1.58	2.07	2.67	4.68	6.28	6.48	5.88	5.21	3.43	2.10	3.64
3	1947	1.54	1.38	1.47	2.02	2.84	4.33	5.81	6.68	6.15	5.38	3.33	2.01	3.56
4	1948	1.57	1.45	1.49	2.07	3.51		6.55	7.02	6.20	5.59			
5	1949	1.59	1.40	1.58	2.24	3.28	4.71	6.49	6.73	6.78	5.39	3.15	1.90	3.77
6	1950	1.46	1.34	1.39	1.83	2.46	4.57		6.33	5.58	4.46	3.03	2.11	
7	1951	1.58	1.56	1.62	2.04	2.69	4.50	6.73	6.55	6.54	4.93	2.59	2.20	3.63
8	1952				1.60	2.26	4.10	5.29	6.07	6.90	6.05	3.96	1.98	
9	1953	1.42	1.42	1.73	2.35	2.83	4.40	5.93	6.68	6.94	5.51	2.78	1.81	3.60
10	1954	1.33	1.44	1.47	2.09	3.19	5.06	6.93	7.96	7.10	5.72	3.21	2.17	3.96
11	1955	1.62	1.47	1.70	2.18	2.79	4.39	6.38	7.87	6.25	4.60	2.72	2.10	3.67
12	1956	1.63	1.48	1.62	2.03	3.96	5.92	6.28	6.07	6.30	4.74	3.05	2.14	3.74
13	1957	1.83	1.70	1.64	1.97	3.25	4.09	5.60	6.73	5.47	4.14	2.41	1.70	3.38
14	1958	1.51	1.46	1.45	1.81	3.17	3.89	5.10	6.64	7.10				
15	1959	1.58	1.47	1.66	2.09	3.44	4.75	6.07	6.66	5.85	5.38	3.85	2.14	3.70
16	1960	1.72	1.58	1.59	1.84	2.53	4.93	5.96	6.79	7.09	5.74	2.92	2.07	3.68
17	1961	1.70	1.54	2.06	2.20	3.93	5.10	5.85	6.70	6.82	5.81	3.53	2.14	3.90
18	1962													
19	1963													
20	1964													
21	1965													
22	1966													
23	1967													
24	1968				2.42	3.24	5.02	6.80	7.11	6.31	6.02	3.54	2.55	
25	1969	2.20	1.88	1.77	2.18	2.90	4.83	6.30	6.79	6.79	4.91	2.95	2.28	3.82
26	1970	1.89	1.70	1.73	2.47	3.74	4.83	6.23	7.53	5.90	6.07	3.55	2.34	4.00
27	1971	1.96	1.69	1.61	2.12	2.60	4.50	6.23	6.93	6.79	5.82	3.75	2.40	3.87
28	1972	2.00	1.61	1.63	2.09	3.92	4.57	5.59	6.25	5.76	4.78	3.61	1.97	3.60
29	1973	1.63	1.49	1.53	2.17	3.47	4.95	6.05	6.83	6.17	5.58	3.30	2.42	3.79
30	1974	2.00	1.64	1.70	2.27	3.50	4.44	6.35	7.36	6.96	5.53	3.34	2.23	3.94
31	1975	1.80	1.59	1.37	1.88	2.74								
32	1976	1.94	1.62	1.62	1.90	2.68	4.48	5.95	5.86	5.79	4.32	2.84	2.16	3.41
33	1977	1.59	1.37	1.60	2.57	3.71	5.17	5.85	6.52	6.38	5.17	2.98	2.23	3.76
34	1978	1.73	1.49	1.46	1.81	2.87	4.65	5.79	6.12	5.83	4.50	2.75	2.43	3.44
35	1979	2.12	1.70	1.40										
36	1980													
37	1981													
38	1982													
39	1983				2.36	3.37	4.38	5.76	6.35	6.55	5.99	3.46	2.16	
40	1984	1.87	1.61	1.71	2.19	3.44	5.31	6.28	6.69	6.69	5.53	3.11	2.10	3.88
41	1985	1.67	1.48	1.65	2.33	2.84	4.75	5.87	6.15	5.98	5.30	3.21	2.20	3.64
42	1986	1.70	1.40	1.46	2.02	2.63	3.21	5.55	6.00	6.12	6.06	3.96	2.22	3.59
43	1987	1.74	1.50	1.47	2.31	2.51	3.92	5.93	7.58	7.07	5.74	3.24	2.24	3.77
44	1988	1.85	1.61	1.70	2.15	3.15	4.99	6.30	6.85	7.82	5.28	3.56	2.63	3.99
45	1989	2.05	1.79	1.92	2.29	3.03	4.71	5.94	5.94	5.95	5.63	3.30	2.19	3.72
46	1990	1.86	1.56	1.73										
AVER(1)		1.74	1.54	1.62	2.11	3.04	4.58	6.09	6.70	6.44	5.34	3.20	2.18	3.72

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO. 70 KALATIA(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1968				2.05	2.75	4.29	6.00	6.25	5.49	5.14	2.93	1.96	
2	1969	1.55	1.44	1.55	1.98	2.47	4.16	5.81	6.08	6.07	4.33	2.68	1.97	3.32
3	1970	1.65	1.48	1.60	2.13	3.23	4.25	5.63	6.77	5.68	5.37	3.38	2.10	3.61
4	1971	1.65	1.55	1.39	1.77	2.48	4.01	5.62	6.43	6.22	5.22	4.23	2.68	3.60
5	1972	1.66	1.41	1.51	2.02	2.91	4.06	5.00	5.99	5.11	3.91	2.34	1.71	3.10
6	1973	1.36	1.31	1.34	1.34	3.06	4.41	5.43	6.21	5.71	5.01	3.19	2.23	3.38
7	1974	1.71	1.42	1.68	1.96	3.15	4.05	5.42	6.70	6.21	4.95	2.98	2.24	3.54
8	1975	2.52	1.45	1.22	1.90	2.44	3.52	5.02	5.65	5.50	4.73	2.98	2.06	3.25
9	1976	1.62	1.46	1.53	-	-	-	-	-	-	-	-	-	-
10	1977	-	-	-	2.33	3.39	4.65	5.28	6.00	5.76	4.61	2.79	1.96	-
11	1978	1.49	1.36	1.38	1.93	2.52	4.18	5.24	5.62	5.21	4.14	2.39	1.76	3.10
12	1979	1.47	1.29	1.37	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	1.74	3.04	4.04	5.17	6.41	5.97	4.58	2.70	1.76	-
14	1981	1.37	1.22	1.29	-	-	-	-	-	-	-	-	-	-
15	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
16	1983	-	-	-	1.94	2.91	3.86	5.07	5.98	5.96	5.39	3.13	1.90	-
17	1984	1.61	1.42	1.49	2.01	3.22	4.83	5.83	6.34	6.40	5.28	3.00	2.00	3.62
18	1985	1.55	1.42	1.71	2.18	2.73	4.27	5.39	5.69	5.65	5.01	3.04	1.99	3.39
19	1986	1.47	1.29	1.37	1.90	2.46	2.87	5.23	5.79	5.88	5.37	3.38	2.02	3.25
20	1987	1.54	1.48	1.49	2.13	2.48	3.73	5.64	6.90	6.53	5.26	3.15	2.14	3.54
21	1988	1.64	1.54	1.58	1.89	2.87	4.44	5.75	6.29	7.55	5.15	3.30	2.12	3.68
22	1989	1.56	1.68	1.64	2.01	2.81	4.28	5.47	5.53	5.54	5.18	3.10	1.95	3.40
23	1990	1.70	1.41	1.58	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.62	1.42	1.48	1.95	2.83	4.11	5.43	6.09	5.91	4.93	3.04	2.03	3.41

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.71 KALAGACHIA(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1977	-	-	-	-	2.76	3.85	4.43	4.97	4.63	3.52	2.32	1.65	-
2	1978	1.19	1.09	1.12	1.45	2.29	3.51	4.33	4.72	4.28	3.36	2.14	1.56	2.59
3	1979	1.25	1.05	1.18	-	-	-	-	-	-	-	-	-	-
4	1980	-	-	-	1.65	2.58	3.98	4.25	-	-	-	-	-	-
5	1981	-	-	-	-	-	-	-	-	-	-	-	-	-
6	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1983	-	-	-	1.73	2.45	3.06	4.14	4.65	4.95	4.28	3.07	1.76	2.51
8	1984	1.38	1.15	1.17	1.66	2.61	3.93	4.71	4.82	4.86	3.81	2.23	1.56	2.63
9	1985	1.19	1.16	1.43	1.67	2.10	3.31	4.31	4.58	4.41	3.93	2.44	1.66	2.68
10	1986	1.28	1.04	1.14	1.60	2.03	2.43	3.88	4.29	4.83	3.91	2.59	1.63	2.51
11	1987	1.23	1.16	1.20	1.81	2.08	2.71	4.39	5.59	5.32	4.00	2.42	1.66	2.80
12	1988	1.21	1.15	1.24	1.64	2.48	3.53	4.46	4.81	5.23	3.41	2.07	1.52	2.73
13	1989	0.91	1.23	1.22	1.61	2.37	3.41	4.33	4.45	4.37	3.86	2.34	1.46	2.63
14	1990	1.18	0.92	0.99	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.20	1.11	1.19	1.65	2.38	3.31	4.33	4.76	4.71	3.79	2.40	1.61	2.66

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.71A REKABI BAZAR(BWDB)														
RIVER : DHALESWARI														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1968	1.78	1.78	2.43	3.77	5.03	5.24	4.08	2.23	1.47	-	-	-	-
2	1969	1.23	1.15	1.95	3.96	4.83	5.08	5.07	3.57	2.69	1.57	2.76	2.76	2.76
3	1970	1.26	1.18	1.83	2.65	3.51	4.89	5.62	4.83	4.47	2.75	1.78	2.98	2.98
4	1971	1.49	1.29	1.31	1.74	2.16	3.45	4.71	5.37	5.27	-	-	-	-
5	1972	-	-	2.43	1.73	3.23	4.21	4.61	4.15	3.05	1.94	1.44	1.44	1.44
6	1973	1.18	1.10	1.26	1.61	2.64	3.65	4.55	5.11	4.66	2.71	1.93	2.83	2.83
7	1974	1.46	1.21	1.37	1.76	2.66	3.98	4.86	5.71	5.14	4.00	2.51	1.70	2.98
8	1975	1.38	1.27	1.23	1.72	2.27	2.95	4.09	4.78	4.60	2.80	2.58	1.74	2.62
9	1976	1.30	1.15	1.36	-	-	-	-	-	-	-	-	-	-
10	1977	-	-	-	2.02	2.78	3.81	4.47	5.02	4.71	3.62	2.23	1.73	-
11	1978	1.21	1.13	1.16	-	-	-	-	-	-	-	-	-	-
12	1979	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1980	-	-	-	1.62	2.45	3.29	4.17	5.09	4.71	3.47	2.14	1.40	-
14	1981	1.08	0.90	1.02	-	-	-	-	-	-	-	-	-	-
15	1982	-	-	-	-	-	-	-	-	-	-	-	-	-
16	1983	-	-	-	1.77	2.52	3.15	4.27	4.78	5.17	4.33	2.80	1.71	-
17	1984	1.48	1.21	1.37	1.83	2.72	4.05	4.87	5.01	5.13	3.96	2.21	1.61	2.95
18	1985	1.42	1.26	1.59	1.88	2.16	3.61	4.53	4.74	4.59	4.04	2.54	1.75	2.84
19	1986	1.30	1.13	1.26	1.75	2.18	2.62	4.24	4.56	4.48	4.06	2.73	1.69	2.67
20	1987	1.31	1.25	1.28	1.85	2.08	2.80	4.49	5.70	5.37	4.12	2.50	1.78	2.88
21	1988	1.31	1.25	1.37	1.74	2.58	3.66	4.78	5.10	5.61	3.71	2.90	1.70	2.93
22	1989	1.30	1.39	1.32	1.77	2.54	3.55	4.46	4.57	4.48	4.01	2.49	1.65	2.78
23	1990	1.34	1.17	1.32	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.32	1.19	1.30	1.77	2.42	3.40	4.53	5.06	4.85	3.84	2.46	1.67	2.65

Notes: (1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.179 DEMRA (BWDB)														
RIVER : LAKHYA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit: PWD in m)														
1	1952				1.93	2.14	3.30	4.85	4.91	5.36	4.79	2.98	1.86	
2	1953	1.31	1.42	1.72	1.95	2.42	3.55	4.63	5.36	5.07	4.45	2.44	1.63	3.00
3	1954	1.28	1.25	1.22	1.78	2.60	4.26	5.93	6.26	5.86	4.56	2.69	1.66	3.24
4	1955	1.21	1.21	1.38	1.82	2.92	3.57	5.02	6.42	5.52	4.10	2.87	2.02	3.12
5	1956	1.49	1.26	1.71	1.99	3.19	4.51	5.39	5.22	5.39	3.95	2.71	1.73	3.15
6	1957	1.39	1.30	1.41	1.63	2.57	3.11	4.53	5.27	4.39	3.33	2.08	1.56	2.71
7	1958	1.35	1.30	1.31	1.65	2.69	3.25	4.15	5.19	5.55	4.41	2.84	1.94	2.97
8	1959													
9	1960													
10	1961													
11	1962													
12	1963													
13	1964											2.94	1.86	
14	1965	1.39	1.26	1.31	1.55	2.43	3.51	4.63	5.36	5.28	3.65	2.31	1.69	2.86
15	1966	1.42	1.22	1.33	1.68	2.07	3.63	4.86	5.37	5.90	3.97	2.31	1.73	2.93
16	1967	1.45	1.33	1.36	1.59	2.26	3.21	4.74	5.01	4.75	4.07	2.20	1.63	2.80
17	1968	1.35	1.27	1.32	1.85	2.39	3.70	5.39	5.85	4.90	4.43	2.49	1.68	3.04
18	1969	1.47	1.37	1.47	1.80	2.15	3.63	5.00	5.51	5.52	3.87	2.43	1.83	3.00
19	1970	1.49	1.41	1.53										
20	1971				1.97	2.35	3.78	5.10	5.73	5.65	4.71	3.09	2.03	
21	1972	1.73	1.38	1.53	1.99	2.72	3.55	4.61	5.09	4.57	3.39	2.17	1.66	2.87
22	1973	1.36	1.30	1.38	1.93	2.94	3.94	5.01	5.56	5.10	4.55	2.94	2.14	3.18
23	1974	1.69	1.40	1.56	1.98	2.97	3.73	5.48	6.29	5.75	4.55	2.85	1.93	3.35
24	1975	1.55	1.42	1.44	1.85	2.44	3.20	4.48	5.05	5.05	4.26	2.80	1.92	2.97
25	1976	1.48	1.37	1.48	1.80	2.41	3.73	5.17	5.05	4.92	3.51	2.33	1.69	2.93
26	1977				2.23	3.08	4.30	4.96	5.46	5.24	4.12	2.60	1.89	
27	1978	1.37	1.28	1.33	1.66	2.54	4.00	4.93	5.21	4.73	3.77	2.34	1.72	2.91
28	1979	1.46	1.17	1.30	1.82	2.27	2.65	4.32	5.03	4.96	4.20	2.41	1.95	2.78
29	1980	1.46	1.37	1.50										
30	1981				1.97	2.33	3.20	4.78	5.41	5.15	3.57	2.39	1.81	
31	1982	1.36	1.29	1.23	1.92	2.35	3.30	4.68	5.02	4.86	3.32	2.04	1.64	2.75
32	1983	1.41	1.22	1.63	1.92	2.71	3.35	4.54	5.13	5.49	4.72	2.90	1.83	3.07
33	1984	1.52	1.25	1.40	1.92	2.85	4.31	5.18	5.44	5.47	4.38	2.99	1.73	3.15
34	1985	1.34	1.31	1.67	1.99	2.41	3.67	4.85	5.10	4.93	4.26	2.62	1.85	3.02
35	1986	1.39	1.22	1.33	1.81	2.29	2.67	4.35	4.71	4.79	4.53	2.83	1.75	2.81
36	1987	1.33	1.36	1.34	1.90	2.17	3.19	4.79	6.07	5.78	4.58	2.91	1.87	3.10
37	1988	1.45	1.37	1.45										
38	1989				1.75	2.47	3.74	4.79	4.85	4.77	4.34	2.60	1.69	
39	1990	1.31	1.26	1.43										
	AVER(1)	1.42	1.30	1.42	1.82	2.50	3.58	4.85	5.36	5.20	4.15	2.59	1.80	2.99

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.275.5 MEGHNA FERRY GHAT (BWDB)														
RIVER : SURMA-MEGHNA														
NO.	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	AVER.
(Unit : PWD in m)														
1	1968				1.69	2.20	3.52	4.95	5.28	4.51	4.07	2.31	1.57	
2	1969	1.40	1.21	1.32	1.65	1.85	3.44	4.76	5.19	5.18	3.72	2.38	1.92	2.83
3	1970	1.49	1.35	1.47	1.93	2.75	3.65	4.80	5.65	4.91	4.57	2.96	1.96	3.13
4	1971	1.67	1.42	1.44	1.88	2.20	3.26	4.68	5.28					
5	1972	1.85	1.39	1.45	1.93	2.58	3.38	4.93	7.05	4.25	1.66	2.16	1.67	2.86
6	1973	1.35	1.23	1.28	1.94	2.80	3.82	4.73	5.18	4.79	4.32	2.94	2.24	3.05
7	1974	1.67	1.41	1.56	1.94	2.84	3.57	5.05	5.63	5.26	4.24	2.77	2.00	3.18
8	1975	1.62	1.59	1.59	1.79	2.40	3.07	4.18	4.88	4.74	4.00	2.76	1.85	2.9
9	1976	1.38	1.28	1.42	1.66	2.33	3.47	4.85	4.74	4.58	3.25	2.24	1.91	2.76
10	1977	1.41	1.18	1.40	2.17	2.92	3.98	4.71	5.18	4.96	3.79	2.59	1.86	3.01
11	1978	1.37	1.27	1.32										
12	1979													
13	1980													
14	1981				1.85	2.28	3.06	4.55	5.09	4.80	3.45	2.33	1.76	
15	1982	1.31	1.13	1.14	1.87	2.29	3.05	4.48	4.83	4.77	3.28	2.00	1.53	2.64
16	1983	1.33	1.15	1.47	1.79	2.63	3.31	4.46	4.93	5.26	4.46	2.86	1.81	2.86
17	1984	1.52	1.29	1.38	1.68	2.74	4.05	4.87	4.99	5.17	4.10	2.39	1.73	2.99
18	1985	1.36	1.32	1.66	1.99	2.42	3.80	4.68	4.88	4.70	4.11	2.67	1.92	2.96
19	1986	1.43	1.27	1.36	1.92	2.31	2.64	4.19	4.60	4.60	4.23	2.81	1.80	2.77
20	1987	1.37	1.33	1.38	1.95	2.22	3.14	4.69	5.72	5.43	4.30	2.64	1.91	3.01
21	1988	1.44	1.38	1.47	1.86	2.62	4.11	5.16	5.99	5.82	4.05	2.62	1.94	3.16
22	1989	1.35	1.41	1.38	1.81	2.59	3.70	4.65	4.81	4.68	4.23	2.72	1.73	2.92
23	1990	1.33	1.30	1.47										
AVER(1)		1.46	1.31	1.42	1.65	2.48	3.48	4.70	5.24	4.91	3.88	2.55	1.83	2.94

Notes: 1) AVER(1) is average of all the data.

MONTHLY AVERAGE WATER LEVEL														
STATION : NO.302 MIBPUR (BWDB)														
RIVER : TURAG														
NO.	YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	AVER.
(Unit : PWD in m)														
1	1953	1.42	1.52	1.52	2.06	2.07	3.79	4.99	5.94	5.49	4.85	2.68	1.82	-
2	1954	1.42	1.52	1.52	2.06	2.07	3.79	4.99	5.94	5.49	4.85	2.68	1.82	3.56
3	1955	1.31	1.21	1.42	1.77	3.21	3.42	5.08	7.21	5.63	4.07	2.90	1.93	3.19
4	1956	1.45	1.49	1.49	1.75	3.10	4.53	5.59	5.25	5.66	4.09	2.72	-	-
5	1957	-	1.50	1.42	1.71	2.60	3.19	4.62	5.68	-	3.40	2.06	1.48	-
6	1958	1.32	1.25	1.26	1.59	2.64	3.20	4.11	5.62	6.22	4.62	2.85	1.80	3.04
7	1959	-	-	-	1.85	2.81	4.24	5.44	5.91	5.19	4.70	3.02	1.80	-
8	1960	1.31	1.21	1.13	1.40	1.93	3.28	4.72	5.68	5.96	4.76	2.42	1.88	2.96
9	1961	1.34	1.19	1.74	1.75	2.45	3.77	4.87	5.21	5.50	4.61	2.70	1.60	3.02
10	1962	1.41	1.45	1.40	1.78	2.29	3.71	5.41	6.04	6.71	4.30	2.43	1.75	3.22
11	1963	1.46	1.37	1.34	1.61	1.90	3.58	5.37	6.16	6.09	4.27	2.82	2.05	3.17
12	1964	1.65	1.58	1.77	2.15	2.59	3.33	5.31	6.61	5.98	4.91	3.00	1.79	3.40
13	1965	1.30	1.18	1.18	1.53	2.24	3.42	4.68	5.76	5.72	3.92	2.33	1.69	2.91
14	1966	1.38	1.18	1.29	1.69	2.08	3.87	5.15	5.74	6.42	4.20	2.31	1.74	3.09
15	1967	1.40	1.32	1.35	-	-	-	-	-	-	-	-	-	-
16	1968	-	-	-	1.85	2.30	3.72	5.66	6.08	5.15	4.74	2.49	1.61	-
17	1969	1.60	1.51	1.62	1.96	2.33	3.85	5.24	5.92	5.95	4.05	2.40	1.78	3.18
18	1970	1.46	1.36	1.41	1.93	2.88	3.79	5.28	6.74	5.39	5.11	2.86	1.94	3.35
19	1971	1.64	1.45	-	-	-	-	-	-	-	-	-	-	-
20	1972	1.25	1.20	-	1.85	2.60	3.48	4.64	5.30	4.70	3.42	2.08	1.57	-
21	1973	1.28	1.28	1.28	1.88	2.81	3.90	5.08	5.65	5.26	4.63	2.82	2.08	3.18
22	1974	1.65	1.34	1.46	1.88	2.80	3.60	5.40	6.57	5.95	4.52	2.77	1.85	3.32
23	1975	1.46	1.36	1.38	1.63	2.35	-	-	-	-	4.15	2.70	1.79	-
24	1976	1.37	1.25	1.43	1.74	2.32	-	-	-	-	3.45	2.24	1.79	-
25	1977	1.34	1.15	1.33	2.17	2.99	4.21	4.91	5.54	5.33	4.04	2.59	1.78	3.12
26	1978	1.33	1.24	1.28	1.61	2.52	3.88	4.83	5.21	4.72	3.70	2.27	1.64	2.85
27	1979	1.34	1.13	1.30	-	-	-	-	-	-	-	-	-	-
28	1980	-	-	-	-	-	-	-	-	-	-	-	-	-
29	1981	-	-	-	1.98	2.33	3.19	4.80	5.53	5.28	3.62	2.30	1.77	-
30	1982	1.33	1.22	1.20	1.89	2.36	3.23	4.65	5.08	4.91	3.45	2.05	1.57	2.75
31	1983	1.31	1.18	1.55	1.87	2.67	3.34	4.56	5.18	5.91	4.94	2.96	1.82	3.08
32	1984	1.50	1.29	1.49	1.88	2.87	4.37	5.32	5.70	5.74	4.51	2.43	1.70	3.23
33	1985	1.33	1.25	1.61	1.94	2.39	3.85	4.88	5.24	5.04	4.37	2.70	1.85	3.04
34	1986	1.36	1.18	1.29	1.82	2.27	2.66	4.40	4.85	4.91	4.74	3.00	1.77	2.85
35	1987	1.34	1.28	1.29	1.86	2.13	3.15	4.89	6.53	6.11	4.78	2.74	1.94	3.17
36	1988	1.43	1.41	1.49	1.87	2.79	4.15	5.42	5.86	6.89	4.24	2.59	2.03	3.35
37	1989	1.39	1.39	1.39	0.88	2.49	3.80	4.84	4.32	4.66	4.45	2.66	1.67	2.90
38	1990	1.35	1.30	1.43	-	-	-	-	-	-	-	-	-	-
AVER(1)		1.40	1.30	1.40	1.80	2.48	3.67	5.02	5.82	5.63	4.32	2.60	1.77	3.12

Notes: 1) AVER(1) is average of all the data.

2) Above data are necessary to be revised by using following equation to get the correct elevation.

Y=X+0.042 where X : above raw data Y : revised data

**5. Probable Maximum Water Level of Mill Barak
(BWDB Sta. 42), Demra (BWDB Sta. 7.5) and
Savar (BWDB Sta. 69)**

Mill Barak (BWDB Sta. 42)

** GUMBEL-CHOW'S METHOD **

STATION NAME : MILL BARAK (BWDB STA. 42)
 N = NUMBER OF DATA
 Z = WATER LEVEL (M, PWD)

TS = 2 (YR)
 TR = 10 (YR)
 SY = 1 (YR)

ORIGINAL DATA
 N = 37

K	R(K)
1	6.00
2	5.96
3	5.60
4	6.26
5	5.96
6	5.72
7	5.46
8	5.66
9	7.02
10	7.05
11	5.64
12	5.32
13	6.41
14	5.74
15	6.06
16	5.48
17	6.30
18	5.89
19	6.47
20	6.19
21	5.26
22	5.84
23	6.57
24	5.39
25	5.13
26	5.60
27	5.22
28	5.25
29	6.39
30	5.42
31	5.73
32	6.00
33	5.37
34	4.96
35	6.60
36	7.54
37	5.06

SORTING RESULTS

K	R(K)
1	7.54
2	7.05
3	7.02
4	6.60
5	6.57
6	6.47
7	6.41
8	6.39
9	6.30
10	6.26
11	6.19
12	6.06
13	6.00
14	6.00
15	5.96
16	5.96
17	5.89
18	5.84
19	5.74
20	5.73
21	5.72
22	5.66
23	5.64
24	5.60
25	5.60
26	5.48
27	5.46
28	5.42
29	5.39
30	5.37
31	5.32
32	5.26
33	5.25
34	5.22
35	5.13
36	5.06
37	4.96

XM = 5.878649
 STANDARD DEVIATION
 SG = .5881541

T (YR)	KG	X
2.00	-0.1643	5.78
3.00	0.2538	6.03
4.00	0.5214	6.19
5.00	0.7135	6.30
6.00	0.8770	6.39
7.00	1.0079	6.47
8.00	1.1198	6.54
9.00	1.2177	6.59
10.00	1.3046	6.65

** X: WATER LEVEL (M, PWD) **

T (YR)	KG	X
10.00	1.3046	6.65
20.00	1.8658	6.93
30.00	2.1887	7.17
40.00	2.4163	7.30
50.00	2.5923	7.40
60.00	2.7358	7.49
70.00	2.8569	7.56
80.00	2.9617	7.62
90.00	3.0541	7.67
100.00	3.1367	7.72

** X: WATER LEVEL (M, PWD) **

T (YR)	KG	X
50.00	2.5923	7.40
100.00	3.1367	7.72
150.00	3.4541	7.91
200.00	3.6791	8.04
250.00	3.8535	8.15
300.00	3.9959	8.23
350.00	4.1163	8.30
400.00	4.2205	8.36
450.00	4.3125	8.42
500.00	4.3947	8.46

** X: WATER LEVEL (M, PWD) **

Demra (BWDB Sta. 7.5)

** GUMBEL-CHOW'S METHOD **

STATION NAME : DEMRA(BWDB STA.7.5)

N = NUMBER OF DATA

R=WATER LEVEL(M,PWD)

TS = 2 (YR)

TR = 10 (YR)

SY = 1 (YR)

ORIGINAL DATA

N = 35

K	R(K)
1	5.63
2	5.63
3	6.63
4	6.89
5	5.79
6	5.57
7	6.05
8	6.29
9	5.92
10	6.40
11	5.81
12	6.24
13	5.43
14	6.08
15	5.85
16	6.24
17	6.03
18	5.40
19	5.88
20	6.58
21	5.60
22	5.47
23	5.92
24	5.47
25	5.59
26	6.23
27	5.74
28	6.00
29	5.90
30	6.33
31	5.70
32	5.25
33	6.46
34	7.10
35	5.44

SORTING RESULTS

K	R(K)
1	7.10
2	6.89
3	6.63
4	5.58
5	6.46
6	6.40
7	6.33
8	6.29
9	6.24
10	6.24
11	6.23
12	6.08
13	6.05
14	6.03
15	6.00
16	5.92
17	5.92
18	5.90
19	5.88
20	5.85
21	5.81
22	5.79
23	5.74
24	5.70
25	5.63
26	5.63
27	5.60
28	5.59
29	5.57
30	5.47
31	5.47
32	5.44
33	5.43
34	5.40
35	5.25

$X_M = 5.958286$

STANDARD DEVIATION

$SG = .4350402$

T(YR)	KG	X
2.00	-0.1643	5.89
3.00	0.2538	6.07
4.00	0.5214	6.19
5.00	0.7195	6.27
6.00	0.8770	6.34
7.00	1.0079	6.40
8.00	1.1198	6.45
9.00	1.2177	6.49
10.00	1.3046	6.53

** X: WATER LEVEL(K,PWD) **

T(YR)	KG	X
10.00	1.3046	6.53
20.00	1.8658	6.77
30.00	2.1887	6.91
40.00	2.4163	7.01
50.00	2.5923	7.09
60.00	2.7358	7.15
70.00	2.8569	7.20
80.00	2.9617	7.25
90.00	3.0541	7.29
100.00	3.1367	7.32

** X: WATER LEVEL(M,PWD) **

T(YR)	KG	X
50.00	2.5923	7.09
100.00	3.1367	7.32
150.00	3.4541	7.46
200.00	3.6791	7.56
250.00	3.8535	7.63
300.00	3.9959	7.70
350.00	4.1163	7.75
400.00	4.2205	7.79
450.00	4.3125	7.83
500.00	4.3947	7.87

** X: WATER LEVEL(M,PWD) **

6. Major Cyclones in Bangladesh

Savar (BWDB Sta. 69)

** GUMBEL-CHOW'S METHOD **

STATION NAME :SAVAR(BWDB STA.69)

N = NUMBER OF DATA

R=WATER LEVEL(H,PWD)

TS = 2 (YR)

TE = 10 (YR)

SY = 1 (YR)

ORIGINAL DATA

N = 33

K	R(K)
1	7.41
2	6.84
3	6.98
4	7.20
5	7.23
6	7.04
7	7.35
8	7.10
9	7.06
10	8.17
11	8.26
12	6.83
13	7.20
14	7.12
15	7.57
16	7.30
17	7.69
18	7.08
19	7.99
20	7.35
21	6.66
22	7.21
23	7.80
24	6.31
25	6.88
26	6.29
27	6.96
28	7.58
29	6.70
30	6.69
31	8.30
32	9.58
33	6.34

SORTING RESULTS

K	R(K)
1	9.58
2	8.30
3	8.26
4	8.17
5	7.99
6	7.80
7	7.69
8	7.58
9	7.57
10	7.41
11	7.36
12	7.35
13	7.30
14	7.23
15	7.21
16	7.20
17	7.20
18	7.12
19	7.10
20	7.08
21	7.06
22	7.04
23	6.98
24	6.96
25	6.88
26	6.84
27	6.83
28	6.70
29	6.69
30	6.66
31	6.34
32	6.31
33	6.29

$X_M = 7.278182$

STANDARD DEVIATION

$S = .6638796$

T(YR)	KG	X
2.00	-0.1643	7.17
3.00	0.2538	7.45
4.00	0.5211	7.62
5.00	0.7195	7.76
6.00	0.8770	7.86
7.00	1.0079	7.95
8.00	1.1198	8.02
9.00	1.2177	8.09
10.00	1.3046	8.14

** X: WATER LEVEL(H,PWD) **

T(YR)	KG	X
10.00	1.3046	8.14
20.00	1.8658	8.52
30.00	2.1887	8.73
40.00	2.4163	8.88
50.00	2.5923	9.00
60.00	2.7358	9.09
70.00	2.8569	9.17
80.00	2.9617	9.24
90.00	3.0541	9.31
100.00	3.1367	9.36

** X: WATER LEVEL(H,PWD) **

T(YR)	KG	X
50.00	2.5923	9.00
100.00	3.1367	9.36
150.00	3.4541	9.57
200.00	3.6791	9.72
250.00	3.8535	9.84
300.00	3.9959	9.93
350.00	4.1163	10.01
400.00	4.2205	10.08
450.00	4.3125	10.14
500.00	4.3947	10.20

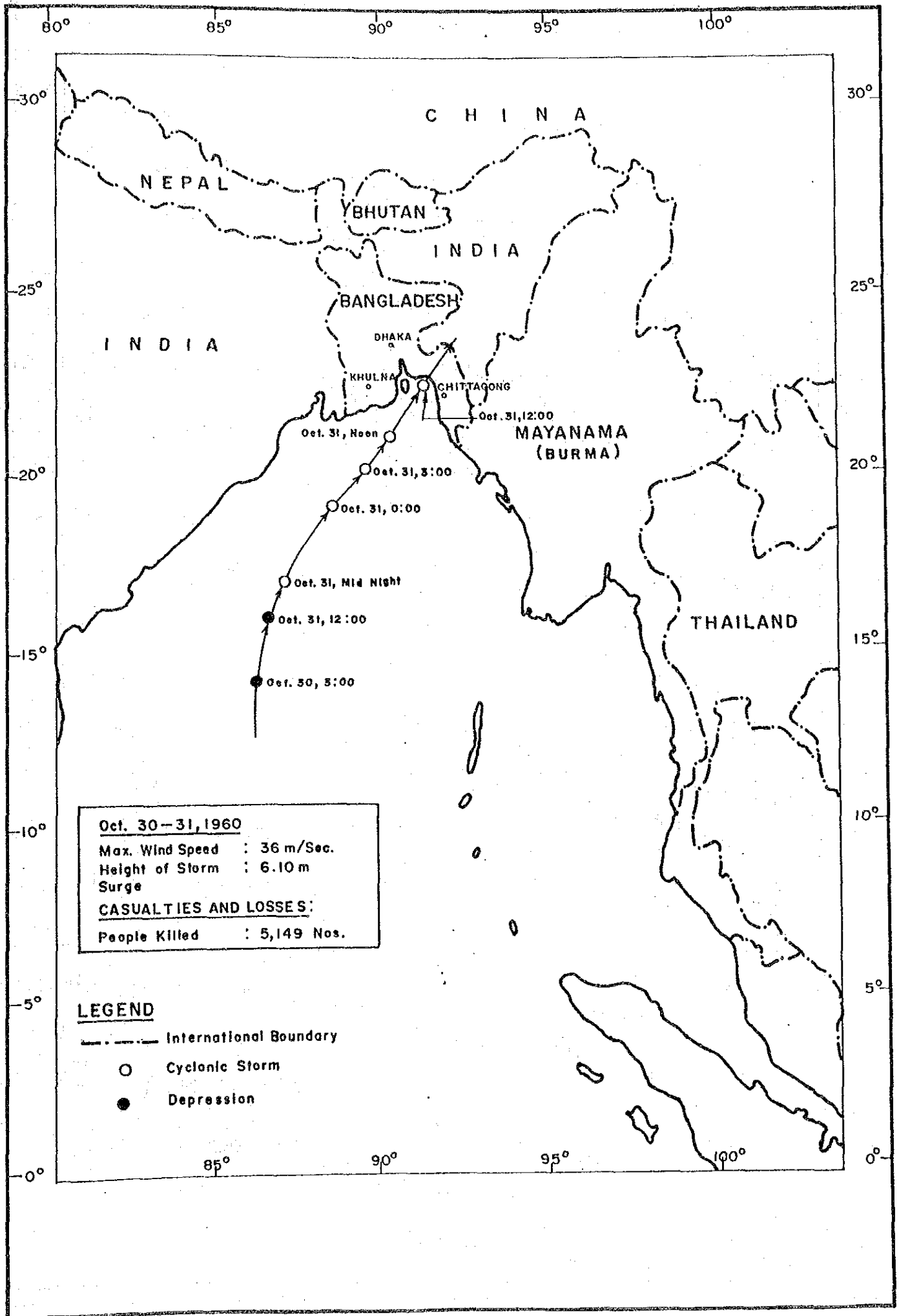
** X: WATER LEVEL(M,PWD) **

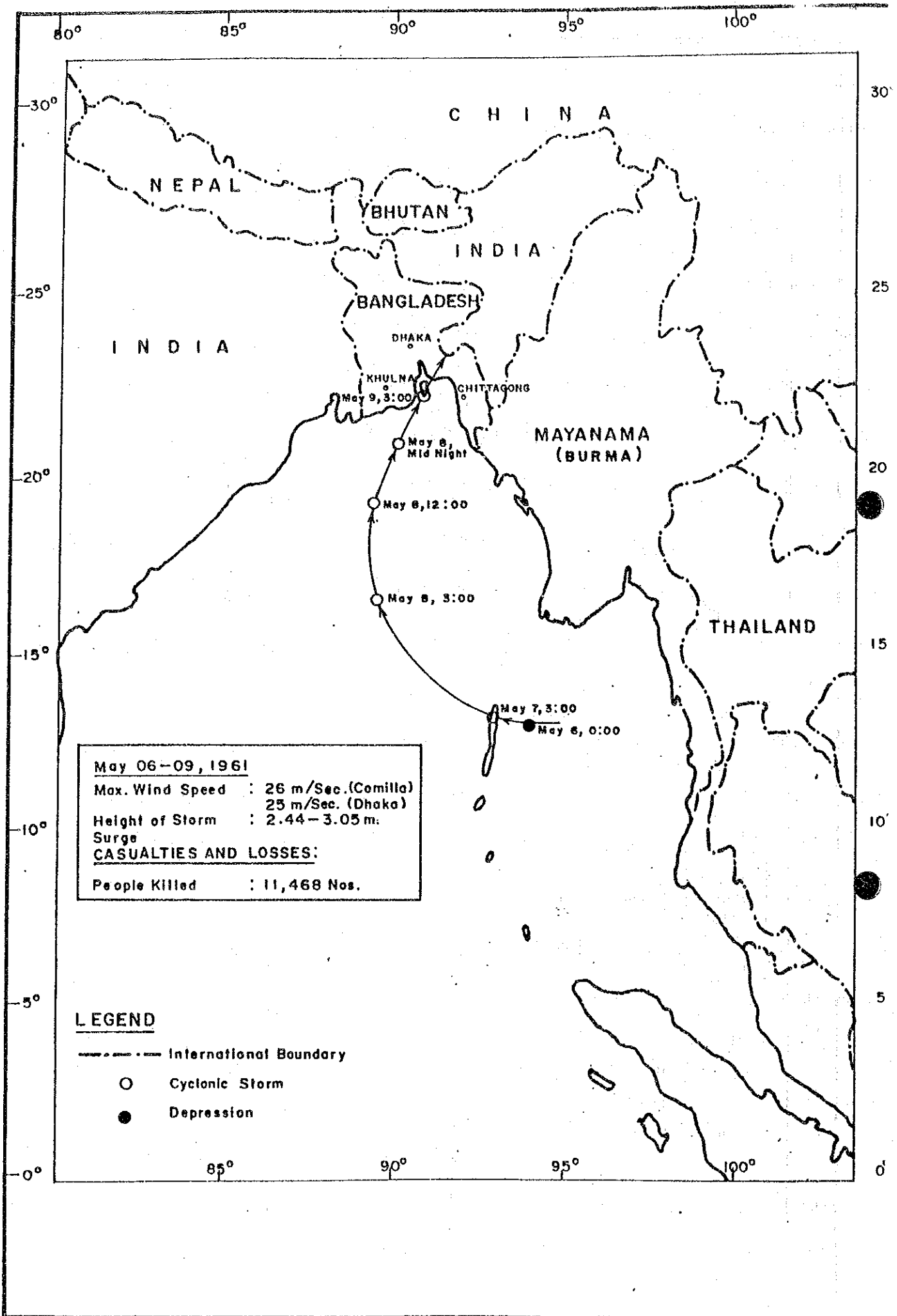
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
 BANGLADESH METEOROLOGICAL DEPARTMENT
 (CLIMATE DIVISION)
 METEOROLOGICAL COMPLEX, AGARDAON,
DHAKA - 1207.

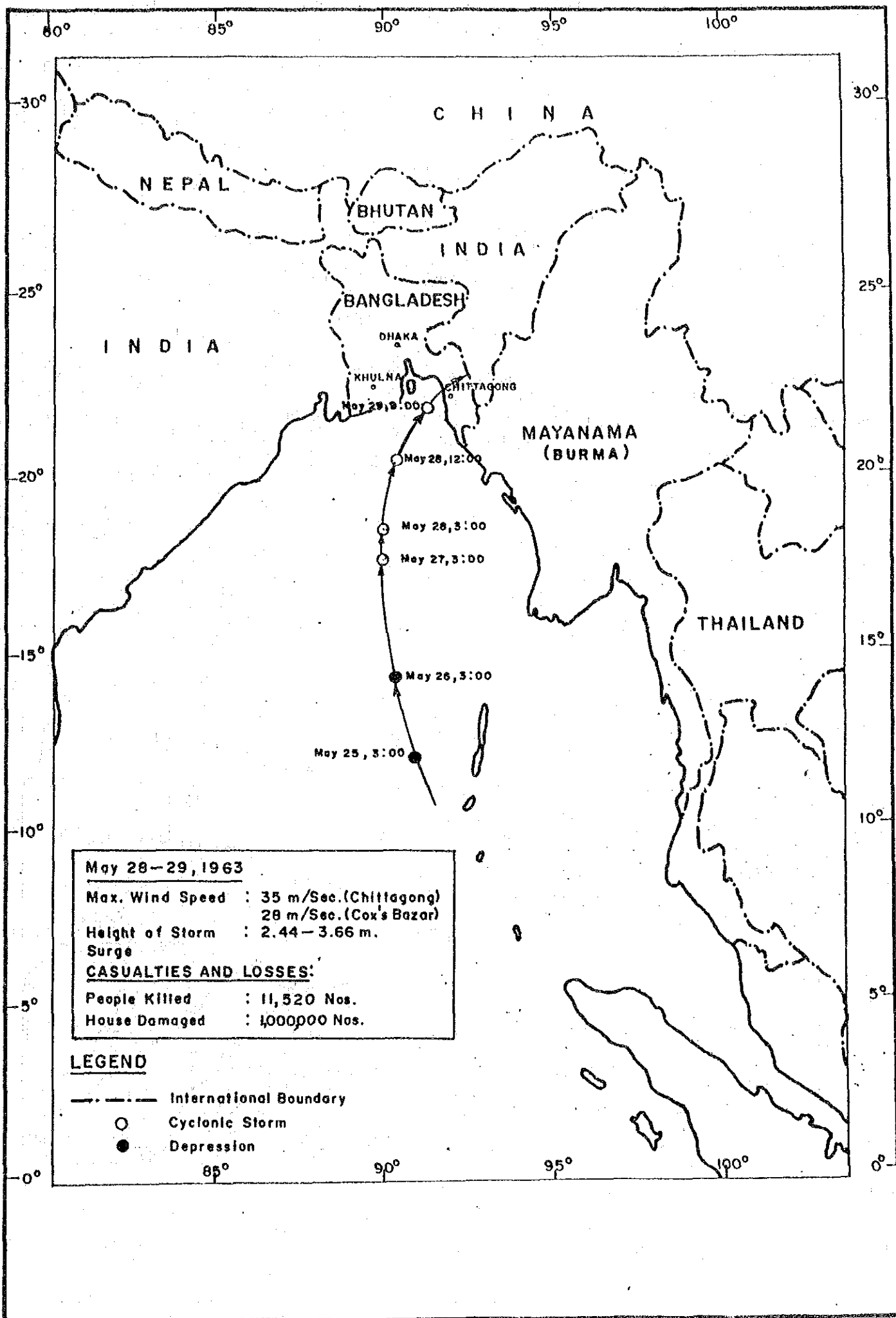
Major cyclonic Storms with Max. Wind Speed and tidal Surges in Bangladesh.

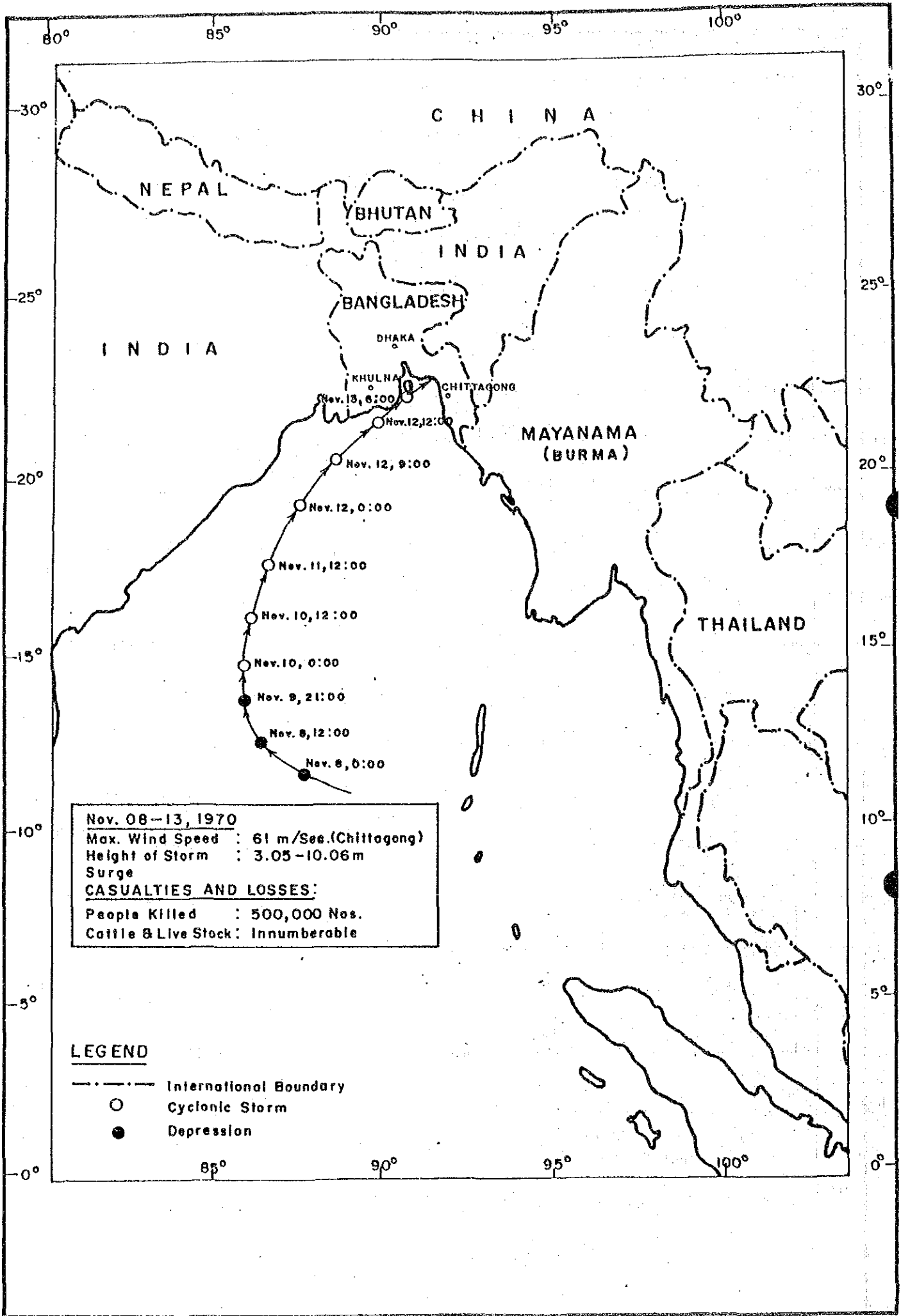
<u>Date</u>	<u>Nature of Phenomena</u>	<u>Landfall area</u>	<u>Estimated Central Pressure (mbs.)</u>
1.11.1876	Severe cyclonic storm with a core of hurricane wind with storm surge of 10-45ft.	Noakhali	-
11.10.1960	Severe cyclonic storm with storm surge of 15ft. and maximum wind speed 87 kts (160 Kph.)	Chittagong	-
31.10.1960	Severe cyclonic storm with storm surge of 20 ft. and maximum wind speed 104 kts. (193 kph).	Chittagong	-
09.05.1961	Severe cyclonic storm with storm surge of 8-10ft. and maximum wind speed 87 kts. (160 kph).	Chittagong	-
30.05.1961	Severe cyclonic storm with storm surge of 6-15ft. and maximum wind speed 87 kts. (160 kph)	Chittagong (Near Feni)	-
28.05.1963	Severe cyclonic storm with storm surge of 8-12 ft. and maximum wind speed 113 kts (209 kph).	Chittagong - Cox's Bazar	-
11.05.1965	Severe cyclonic storm with storm surge of 12ft. and maximum wind speed 87 kts. (160 kph).	Chittagong Barisal coast.	-
05.11.1965	Severe cyclonic storm with surge height 8-12 ft. and maximum wind speed 87 kts. (160 kph).	Chittagong	-
15.12.1965	Severe cyclonic storm with surge of 8-10 ft. and maximum wind speed 114 kts. (210 kph)	Cox's Bazar	-
01.11.1966	Severe cyclonic storm with surge height 20-22ft. and maximum wind speed 65 kts. (120 kph)	Chittagong	-
23.10.1970	Severe cyclonic storm of hurricane intensity with moderate storm surge and maximum wind speed 88kts. (163 kph)	Khulna - Barisal	-
12.11.1970	Severe cyclonic storm with a core of hurricane wind with surge height of 10-33 ft. and maximum wind speed 121 kts (224 kph).	Chittagong	-

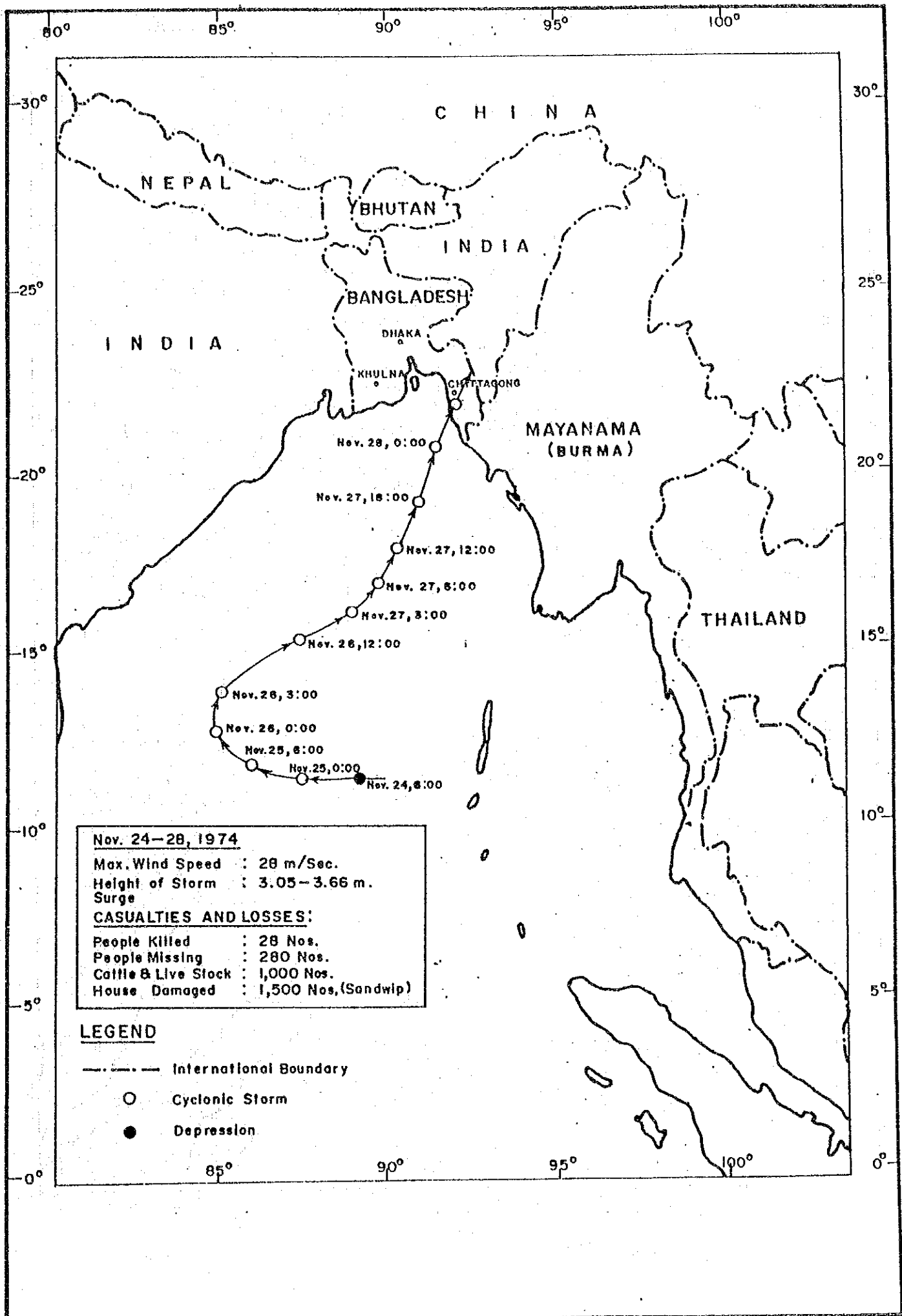
	<u>Nature of phenomena</u>	<u>Landfall area</u>	<u>Estimated Central pressure (mbs.)</u>
+ 28.11.1974	Severe cyclonic storm with Surge height 9-17ft. and maximum wind speed 88 kts. (163 kph).	Cox's Bazar Chittagong	-
10.12.1981	Cyclonic Storm with Surge of 7-15 ft. and wind Speed 65 kts. (120 kph).	Khulna	989 mbs
15.10.1983	Cyclonic Storm with wind Speed 50 kts. (93 kph).	Chittagong	995 mbs
09.11.1983	Severe cyclonic storm with Surge of 5ft. and maximum wind Speed 73 kts. (136 kph)	Cox's Bazar	986 mbs
24.05.1985	Severe cyclonic storm with Surge height of 15ft. and maximum wind Speed 83 kts (154 kph).	Chittagong	982 mbs
29.11.1988	Severe cyclonic storm with a core of hurricane wind with storm Surge of 2 - 14.5 ft. and maximum wind Speed of 87 kts. (160 kph.)	Khulna	983 mbs

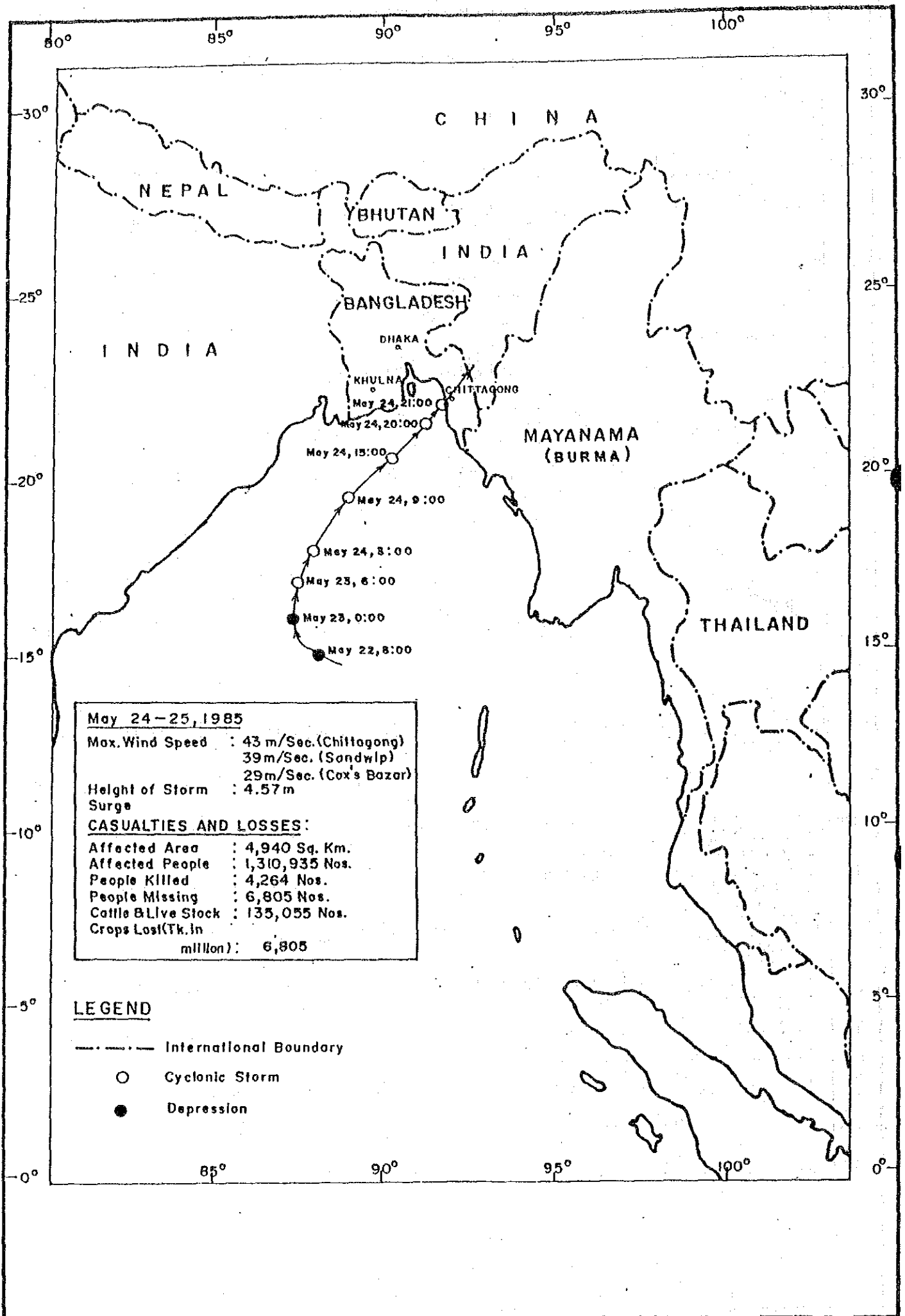


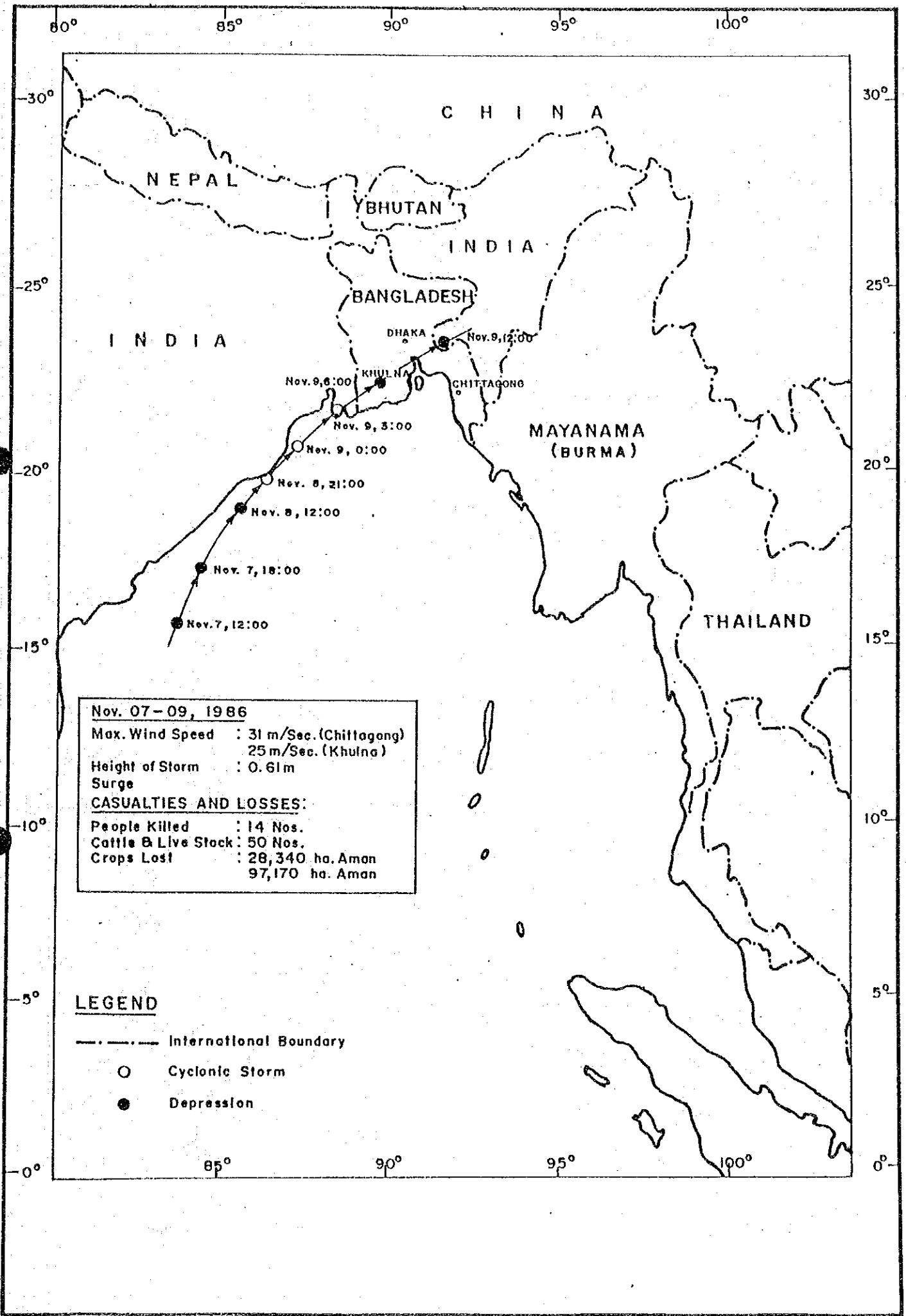












Nov. 07 - 09, 1986

Max. Wind Speed : 31 m/Sec. (Chittagong)
 25 m/Sec. (Khulna)

Height of Storm : 0.61m

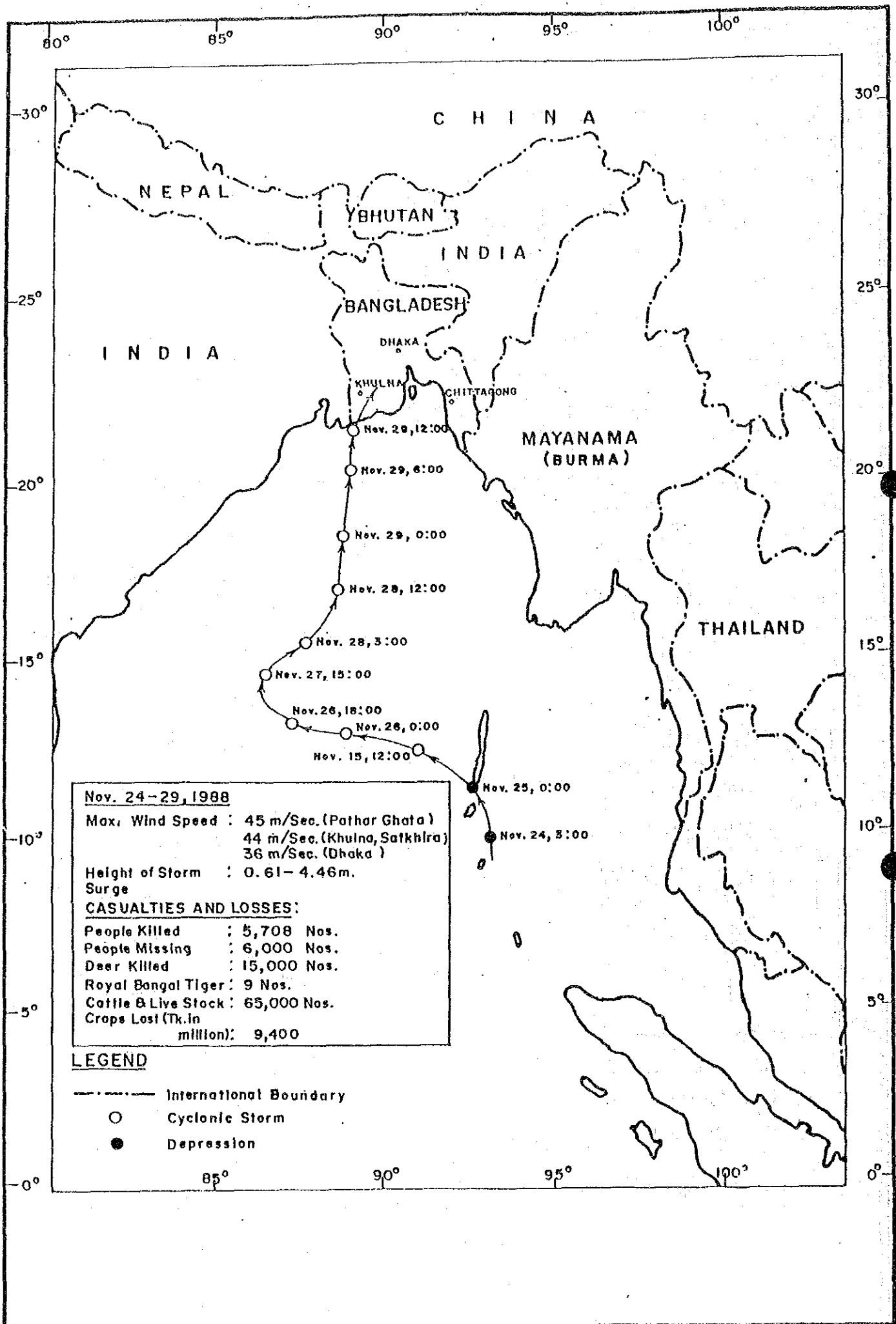
Surge

CASUALTIES AND LOSSES:

People Killed : 14 Nos.
 Cattle & Live Stock : 50 Nos.
 Crops Lost : 28,340 ha. Aman
 97,170 ha. Aman

LEGEND

- International Boundary
- Cyclonic Storm
- Depression



7. Maximum Wind Speed in Dhaka and its Frequency Analysis

FREQUENCY ANALYSIS OF WIND SPEED OF DHAKA(B.M.D.)

1. ORIGINAL DATA OF WIND SPEED OF DHAKA(B.M.D.)

YEAR	MONTH	WIND SPEED		DIRECTION	
		KNOTS	km/min	DEGREE	
1970	Sep	13	0.401	13	NNE
1971	Aug	13	0.401	13	NNE
1972	Aug	20	0.617	18	NNE
1973	Aug	9	0.278	13	NNE
1974	-	-	-	-	-
1975	Aug	13	0.401	13	NNE
1976	Aug	19	0.586	18	NNE
1977	Aug	19	0.586	13	NNE
1978	Sep	19	0.586	13	NNE
1979	Aug	25	0.772	13	NNE
1980	Aug	13	0.401	13	NNE
1981	Aug	13	0.401	13	NNE
1982	Aug	19	0.586	21	NNE
1983	Sep	19	0.586	13	NNE
1984	Aug	13	0.401	13	NNE
1985	Aug	18	0.555	13	NNE
1986	Sep	18	0.555	13	NNE
1987	Sep	13	0.401	18	NNE
1988	Aug	13	0.401	18	NNE
1989	Aug	13	0.401	13	NNE
1990	Aug	9	0.278	23	NNE

2. PROBABLE WIND SPEED

RETURN PERIOD (YEAR)	WIND SPEED	
	(km/min)	(m/sec)
10	0.64	10.6
20	0.71	11.8
30	0.75	12.5
40	0.78	13.0
50	0.80	13.3
60	0.82	13.7
70	0.83	13.8
80	0.85	14.2
90	0.86	14.3
100	0.87	14.5
200	0.94	15.7
300	0.98	16.3
400	1.00	16.6
500	1.03	17.2

