

**GOVERNMENT OF WEST BENGAL
IRRIGATION & WATERWAYS DIRECTORATE**



ANNUAL FLOOD REPORT - 2006.

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ANNUAL FLOOD REPORT OF WEST BENGAL FOR THE YEAR 2006.

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P R E F A C E

The flood, a water related disaster in the state of West Bengal has been an annual feature. Some parts of the state are victims of onslaughts of flood each year resulting severe loss to standing crops, cattles and human properties. The state has all possible facets of flood, drainage, bank erosion, cyclonic storm ravages and associated problems. It has been noticed that the furies due to flood have increased during the last two decades. A severe inundation took place twice in the fifties i.e. 1956, 1959 once in the sixties namely 1968 twice in the seventies i.e. 1971, 1978 thrice in the eighties namely 1984, 1986, 1987 six times during the nineties i.e. 1991, 1993, 1995, 1997, 1999 and 2000. Flood and allied problems thus being on the rise, due stress is to be meted out to both structural and non-structural measures for proper management of flood.

Due to its physical and geographical position, the state, apart from diverse characteristics like physical, topographical has climatological variations as well. The average rainfall in the state is 1750 mm of which more than 75% occurs during the monsoon period while the hilly region at the foot hills receives the heaviest rainfall ranging from 2500 mm to 5000 mm, the southern districts in the plains receive average of 1125 mm to 1875 mm.

Many factors such as intensity and duration of rainfall, sedimentation in river bed, natural or manmade obstruction etc. play a role in the occurrence of flood. Study of these factors and evaluation of flood hazards every year for a given basin/sub-basin are indispensable for evolution of various flood management measures. Accordingly Irrigation & Waterways Directorate, at the end of each flood season, prepare annual flood report comprising rainfall pattern in the basin/sub-basin, rainfall in the districts, reservoir condition and major flood events of the year.

1. INTRODUCTION.

The state West Bengal crowned by the mighty snow-white Himalayas in the North and frothy sea on the South is a combination of land varying from high regions to the plains. The state is beset with extensive network of rivers, their tributaries, rivulets, jhoras , canals, tanks beels and low lying pockets of water bodies. With the Tropic of Cancer running across it, the state is situated between 21°31' & 27°13'14" North Latitudes and 85°45'20" & 89°53' East Longitudes. The geographical area of the state is about 88,752 sq.km. with a population density of 767 per sq.km. according to 2001 census. River Teesta, Torsa, Raidak, Sankosh, Jaldhaka, Mahananda flow in the North and the river Bhagirathi-Hooghly emerging from the Ganges flows through the central part to the south of the state. The Mayurakshi, Ajoy, Damodar, Dwarakeswar, Rupnarayan, Kangsabati, Kaliaghai and the Subarnarekha are some of the major rivers from the Western part of the state. The river Ganga geographically divides the state into two regions. In the north-the districts are Coochbehar, Jalpaiguri, Darjeeling, Uttar Dinajpur, Dakshin Dinajpur and Malda and in the south – Murshidabad, Nadia, North 24-Parganas, South 24-Parganas, Purulia, Bankura, Birbhum, Burdwan, Hooghly, Howrah, Midnapore. The onset of the monsoon in the state spreads between middle of June to the middle of October.

Classification of areas.

1	Geographical Area	88,752 sq.km.
2.	Area under Forest	11,880 sq.km.
3.	Total Flood Prone Area	37,660 sq.km.
4.	Area already protected	22,005 sq.km.

1.1 RIVER BASINS.

The state can be demarcated into three distinct drainage basins coming under the Ganga, Brahmaputra and Subarnarekha system respectively. These three main river basins can in turn be divided into Sub-basins having individual catchment of their own. The area-wise distribution of the above main basins in the state are as under –

1.	Brahmaputra Basin	11,860 sq.km.
2.	Ganga Basin including Sundarban Area	74,732 sq.km.
3.	Subarnarekha Basin	2,160 sq.km.

1.2 RIVER SYSTEM

1.2.1 Brahmaputra Basin Drainage System.

The rainfall in the northern region of the state is generally high. The ground slope is steep enough particularly in the Sub-Himalayan regions of the northern districts. Except Darjeeling, all the areas belong to Brahmaputra Basin. This system consists of a total area of 11,860 sq.km. nearly 14% of the geographical area of the state. This basin area is interspersed with a large number of drainage channels which join the main drainage arteries of the regions like the rivers Teesta, Torsa, Raidak, Mansai, Jaldhaka etc. All these rivers originate from the Himalayas in Bhutan/Sikkim and flow across the Terai region and reach the plains of West Bengal and then flow to Bangladesh joining ultimately the Brahmaputra in Bangladesh. The rivers feeding the river Brahmaputra have number of tributaries as under –

Sl.No.	River Basin	Catchment area in sq.km.	Tributaries
1.	Sankosh	172	Chiklajhore
2.	Raidak	807	Raidak-I, Raidak-II, Turturi
3.	Torsa	3419	Kaljani,Sil-Torsa,Char-Torsa Dolong, Sanjai, Ghargharia, Garam, Diana, Pana, Janti, Gabur-Basra
4.	Jaldhaka	3746	Mujnai, Murti, Diana, Sutanga, Dolong, Dharala, Ghatia, Kumla, Gilandi, Duduya
5.	Teesta	3716	Great Rangeet, Ramam, Rangpoo, Mechi, Leesh, Ghish, Chel, Mal, Neora, Karala.

BRIEF DESCRIPTION OF RIVERS UNDER BRAHMAPUTRA BASIN

(A) SANKOSH

The river Sankosh with its origin in Bhutan is the eastern most river of Brahmaputra river basin. It serves as the boundary between the two states West Bengal and Assam. It joins with Raidak-II and finally falls into Brahmaputra in Bangladesh by name Gangadhar.

(B) RAIDAK.

It originates in Mt. Akungphu at an altitude of 6400 m. in Bhutan. The river Raidak then bifurcates into two channels namely Raidak-I and Raidak-II at Bhutanghat, close to Indo-Bangladesh border. Raidak-I joins the united stream of Torsa and Kaljani, while Raidak-II is joined by Sankosh and finally outfalls into Brahmaputra in Bangladesh by the name Gangadhar.

(C) TORSA

The river Torsa originates in Chumbi Valley of southern Tibet at an altitude of 7065 M. It flows through Tibet, Bhutan, West Bengal and Bangladesh. Below Hasimara bridge on NH-31, it bifurcates into two channels viz. Sil-Torsa and Char-Torsa. They reunite at Patla Khowa forest. The river passes by the Coochbehar town and is joined by river Kaljani and Raidak-I. The combined flow outfalls into Brahmaputra near Nageswari at Rangpur in Bangladesh.

(D) JALDHAKA

The river Jaldhaka has its origin at Bitang Lake in Sikkim at an altitude of 4400 M. It flows through Sikkim, Bhutan, West Bengal and Bangladesh. After the river is joined by a number of streams and tributaries both in mountainous and sub-mountainous regions, it finally flows into river Dharala and the combined system, by the name Dharala ultimately outfalls into Brahmaputra in Bangladesh.

(E) TEESTA

Teesta – the mighty river of North Bengal originates in the glaciers of North Sikkim at an altitude of 6400 M and is formed by the union of two streams viz. Lachen and Lachung at Chungthung in Sikkim. It enters West Bengal at Rangpoo and upto Mechi, it forms the boundary between West Bengal and Sikkim. Two of its tributaries-Great Rangit and Rammam also serve as the natural boundary between the two states. The river finally outfalls into Brahmaputra in Rangpur district of Bangladesh.

1.2.2 GANGA BASIN

The two holy rivers – Bhagirathi and Alakananda originating from the glaciers of the Himalayas at an altitude of 7000 M. join at Dev prayag and the combined stream is known as the Ganga. It emerges into the plains at Rishikesh in Uttarakhand. After flowing exclusively through Uttarakhand and Uttar Pradesh it receives the flow of Yamuna, the largest tributary at Allahabad. The Ganga forms the boundary between Uttar Pradesh and Bihar for a length of about 110 km. and the river then enters Bihar and flows more or less through the middle of the state. After its confluence with the Kosi, the Ganga continues its eastward flow in Bihar for about 40 km. and then it enters West Bengal.

As it enters West Bengal, the river swings round the Rajmahal hill range and then starts flowing almost due south. The river then bifurcates into two arms about 40 km. below Farakka. The left arm called the Padma flows eastwards into Bangladesh while the right arm called Bhagirathi continues to flow south through West Bengal. The stretch of the river after Nabadwip is called Hooghly and ultimately outfalls into the Bay of Bengal near Sagar Island.

The Central, Southern and the South-Western parts of the State of West Bengal constitute the Ganga Basin.

The total length of the river Ganga from its point of origin to the point where it falls into sea is about 2575 km. (measured along Bhagirathi and the Hooghly), of which 1450 km. lies in Uttarakhand and Uttar Pradesh, 110 km. along Uttar Pradesh and Bihar border, 445 km. in Bihar and 570 km. in West Bengal.

The Ganga system comprises a total area of 74,732 sq.km. within the state of West Bengal. The catchment areas of different rivers within this system in the state of West Bengal are as under –

Sl.No.	Name of River Sub-Basin	Catchment Area in Sq.km.
1	2	3
(a)	Mahananda	9,640
(b)	Punarbhava	730
(c)	Atrai	910
(d)	Pagla-Banslo	730
(e)	Dwaraka-Brahmani	2,500
(f)	Bhagirathi-Hooghly	1,170
(g)	Jalangi	5,344
(h)	Mayurakshi	2,720
(i)	Ajoy	2,490
(j)	Khari-Gangur-Gheea	4,460
(k)	Churni	800
(l)	Damodar	5,250
(m)	Dwarkeswar	4,430
(n)	24-Parganas(South & North) and Kolkata Port Drainage Basin	4,619
(o)	Kangsabati	8,369
(p)	Silabati	3,952
(q)	Rupnarayan	2,548
(r)	Pichabani	820
(s)	Rasulpur	1,130
(t)	Haldi	980
(u)	Tidal zone (Sundarban Area)	11,320

The different tributaries of these rivers are listed below –

Sl.No.	Name of River	Tributaries
1	2	3
1.	Mahananda	Mechi, Balason, Dauk, Nagar, Kulik, Gamari, Chiramati, Tangon, Kalindri
2.	Punarbhava	Punarbhava
3.	Atrai	Atrai
4.	Pagla	Pagla, Banslo, Bagmari
5.	Brahmoni	Brahmoni, Dwarka
6.	Bhagirathi	Bhagirathi, Hooghly
7.	Jalangi	Jalangi, Silamari, Bhairab, Suti
8.	Mayurakshi	Mayurakshi, Babla, Siddheswari, Kuiya, Kopai, Bakreswar, Sal, Monikornika, Daoki, Kana, Mor, Gambhira.
9.	Ajoy	Ajoy, Hinglow, Kunoor, Pathro, Jayanti,
10.	Khari-Gangur-Ghea	Khari, Brahmoni, Banka, Bangour, Ghea, Behula, Kana
11.	Churni	Churni
12.	Damodar	Damodar, Barakar, Sali.
13.	Dwarkeswar	Ganddheswari, Dwarkeswar, Arkasha, Berai.
14.	Rupnarayan	Mundeswari, Dwarkeswar, Berai, Tarjuli, Sankari, Silabati, Joypanda, Kubai, Parag, Kanki, Ganddheswari, Damodar
15.	Haldi	Haldi, Banki, Kangsabati, Kumari, Bhairab, Tarafeni, Kaliaghai, Bagchai, Chandra, Kapaleswari.
16.	Rasulpur	Rasulpur, Pichabani.
17.	Tidal Rivers	Tolly's Nullah, Keorapukur, Ichamati, Raimongal, Kultigong, Jamuna, Kalindi, Haroa, Bhanga, Gosaba, Metia, Piali, Thakuran, Raidighi, Saptamukhi, Buriganga, Matla, Dansa, Kalagachi, Bidyadhari, etc.

BRIEF NOTES ON THE SUB-BASINS

1. MAHANANDA.

The river Mahananda originates from Ghoom near Darjeeling town in the district of Darjeeling. The Mahananda river system lies between latitude 25°15' N to 26°15' N and longitude 87°45' E to 88°15' E. It is bounded on the north by the Himalayas, in the east by the ridges separating it from Teesta river system, the river Ganga on the South and the Kosi river system in the east. The river bifurcates into two channels at Barsoi in Bihar. Out of the two branches one flows through Bihar by the name Fulahar and the other flows through West Bengal as Mahananda. The river Mahananda carrying the flow of four tributaries namely, Nagar, Kalindri, Tangon and Punarbhaba, drains into the river Ganga from the North-Western side at Godogarighat just downstream of the point where Ganga leaves the boundary of West Bengal.

2. ATRAI-PUNARBHABA

Some rivers like Sahu, Neem, Talma, Chaoai, Panga originating from the high lands in districts of Jalpaiguri, meet together afterwards. This combined stream assumes the name Karotowa. It then enters Bangladesh by the name Atrai. The river Atrai then bifurcates into two channels namely Dheepa and Atrai. The Western Channel – Atrai re-enters West Bengal in South Dinajpur district covering a length of 40 km. in the state. It again enters into Bangladesh and ultimately outfalls into river Brahmaputra.

The Dheepa on the other hand taking a South – Westernly course enters Gangarampur P.S. in South Dinajpur district assuming the name Punarbhaba. Covering a length of about 40 km. in the district it touches the eastern boundary of Maldah district and finally enters Bangladesh. Further down, Punarbhaba meets the river Mahananda in Bangladesh.

3. NAGAR-KULICK, GAMARI-CHIRAMATI, TANGON, KALINDRI

All these rivers flow through the districts Malda and North Dinajpur. In course of their flow, somewhere they form the boundary either between West Bengal and Bihar or between West Bengal and Bangladesh. These rivers ultimately outfall into the river Mahananda.

Nagar, originating in Bangladesh flows along the boundary of West Bengal and taking a Southeasternly course, receives a spill channel of Mahananda and is joined by Kullick, which has also its origin in Bangladesh. Gamari and Chiramati are two small rivers that flow through North-Dinajpur district before they are united. This combined stream finally outfalls into the river Mahananda.

Tangon is a tributary of river Mahananda. It rises in Bangladesh. It flows through the district of North-Dinajpur and Malda and meets Mahananda on the boundary of Malda and Bangladesh.

River Kalindri originating in North Bihar flows through the plain of Purnia district. It enters West Bengal in the Malda district and outfalls into Mahananda.

4. PAGLA-BANSLOI-BRAHMANI

These rivers originate from the Rajmahal hills in the district of Bihar. Flowing easternly across Birbhum district, they entered Murshidabad district as the tributaries of the river Bhagirathi.

5. JALANGI-BHAIRAB

The river Jalangi originates from the right bank of the river Padma in Murshidabad district, 165 km. downstream of Farakka. Jalangi is dead for all purposes except during the periods of rain, when it receives water from Padma. The river ends its journey by finally outfalling into the river Hooghly near Nabadwip town in Nadia district in West Bengal.

The river Bhairab starts its journey from the river Ganga in P.S. Lalbag of Murshidabad district. It is now almost a dead channel but during rainy season it receives water from Padma.

6. **ICHAMATI-CHURNI**

The river Mathabhanga originates from the mouth of the Jalangi of Padma. It is not an important river in this stage, as it flows mainly through Bangladesh. It flows only a few kilometers within the district of Nadia. At this stage, the river bifurcates into two streams – the eastern course runs a few kilometres through the districts in a south-east directions to meet Bhagirathi by the name Churni and the other course flows by the name Ichamati. Ichamati gets a little supply from Padma and thrives on wash out by tidal flows.

7. **BHAGIRATHI-HOOGHLY**

The Ganga Brahmaputra Meghna river system constitutes one of the largest river systems of the world in terms of its water resources. The river Ganga originating in the Himalayas in India, drains a vast area. Near its deltaic head at Farakka it divides into two channels, the Bhagirathi-Hooghly and the Padma. The Bhagirathi-Hooghly flows through West Bengal and outfalls in Bay of Bengal and the Padma crosses over into Bangladesh and joins the Brahmaputra at Goalundo.

The river Bhagirathi divides the Murshidabad district into two part. It receives three right bank tributaries namely the Bagmari-Pagla, the Mayurakshi and the Ajoy. It receives the Jalangi just upstream of Nabadwip town from the left. After its confluence with the Jalangi, the Bhagirathi is known as the Hooghly.

The Bhagirathi-Hooghly is the main river in the state and is the main drainage artery for the southern districts draining almost the entire area. Before 12th century, the Ganga had its main course down Bhagirathi-Hooghly. Subsequently, the main flow was

pushed to the east through the present course of Padma. The flow of Bhagirathi increases downstream due to the run off and outflows receives from a number of eastern and western tributaries. It also form the boundary between 24-Parganas and Hooghly districts.

8. **MAYURAKSHI-BABLA**

Mayurakshi originates from the high lands of Santhal Parganas. It is the main river of Birbhum district. Several spill channels – the Manikornika, Kana Mor, Gambhira etc. take off from the Mayurakshi in its lower reaches. All these rivers flow into the lower pocket of Hijal Beel in the district of Murshidabad. From the Beel, the river Babla starts its journey finally draining into the river Bhagirathi. The drainage and flood level in the Hijal Beel is considerably influenced by the level rulling in the Bhagirathi.

9. **AJOY**

The river Ajoy originates from the hills near Deoghar in Jharkhand. The Principal tributaries of the river are - Hinglow, Kunoor, Pathro and Jayanti. The floods of this river are flashy and of short duration. There are some pockets in the Ajoy-Kunoor catchment which suffer from frequent inundation. Large areas of Burdwan and Birbhum districts face inundation whenever floods of the Ajoy synchronize with that of the Mayurakshi, the Pagla, the Banslo and the Bhagirathi.

10. **DAMODAR**

The river Damodar originating from Palamu hills in Jharkhand, bifurcates into two channels at Beguahana. The main flow passes through Mundeswari channel and discharges into Rupnarayan. The other one Amta channel carries discharge during high flood and outfalls into the Hooghly. The river causes floods in its lower reaches in the districts of Burdwan, Hooghly and Howrah, mainly on the right bank of the river below Beguahana.

11. DWARAKESWAR-SILABATI-RUPNARAYAN

Dwarakeswar originates from the high lands of Purulia district. River Gandheswari rising from Bankura district meets Dwarakeswar near Bankura town receiving water from streams like Arkasha, Berai, enters Hooghly district and meets Silabati to form Rupnarayan.

Silabati also originates in Purulia district. It traverses through the district of Midnapore. The river receives water of Joypanda and meets with Dwarakeswar to form Rupnarayan.

Rupnarayan is a combination of number of streams. The tidal reach below confluence of Dwarakeswar and Silabati is known as Rupnarayan. It outfalls into Hooghly after receiving mainflow of Damodar through Mundeswari and branch of Kangsabati. The river is tidal through out its entire course.

12. KANGSABATI-KALIAGHAI-HALDI

The river Kangsabati originating from Purulia district is joined by Kumari in Bankura district. Further down, it is joined by the combined streams of Bhairab Banki and Tarafeni rivers and thereafter it flows through the Midnapore district. After a tortuous course, it bifurcates. The upper branch known as old Cossye or Palaspai Khal outfalls into the Rupnarayan and the other one is known as New Cossye.

The river Kaliaghai trickles out from Jhargram, P.S. in Midnapore district. During the course of its journey, it is fed by the flow of its tributaries namely Kapaleswari, Baghai and Chandia. This combined flow meets the other arm of Kangsabati i.e. New Cossye to form Haldi.

The river Haldi formed by joining of New Cossye and the combined flow of Kaliaghai outfalls into the river Hooghly. The lower portion of the river Haldi is affected by over bank spills and drainage problem during the monsoon.

13. RASULPUR

The river Rasulpur is formed by three streams namely Bagda, Sarpai and Madhakhali. It is the main river of Contai Sub-Division of Midnapore district. It acts as the main drainage for Dwarakeswar, Silabati and large portion of the Kangsabati rivers. It causes flooding in two regions namely Dubda and Contai areas. The river ultimately falls into the river Hooghly.

14. TIDAL RIVERS OF SOUTHERN WEST BENGAL.

Apart from the rivers described earlier within the Ganga and the Brahmaputra river systems, there is a group of rivers in Southern part of the State which falls in the deltaic zone. These rivers mostly lie in the deltaic zone to the east of the Hooghly river popularly known as Sundarbans and form an intricate network with a number of criss-cross inter connecting channels, thus dividing the land spill channels of Ganga, then upland supply running dry, during winter months. But gradually their off-takes from Ganga have deteriorated and in some cases being cut-off from the river. Now these rivers drain off whatsoever fresh discharge comes from country sides, thus ultimately draining into Bay of Bengal through one or other of the principal estuaries in the area which are, starting from Hooghly river successively the Bartala of Muriganga or channel creek, Saptamukhi, Matla, Gosaba, Hariabhangha, Raimongal etc.

The Tolly's Nullah or the Adi Ganga, as it is sometimes called is a small but important tidal creek draining into the Hooghly from the left in the vicinity of the city of Kolkata.

1.2.3 SUBARNAREKHA BASIN

The river Subarnarekha though it has small catchment within this state, has got separate entity as it directly falls into the Bay of Bengal. Originating in the Chotonagpur Range at an elevation of 609 M it traverses through three states – Bihar, West Bengal and Orissa. It drains a total area of 18,951 sq.km. of which 13,590 sq.km. in Bihar,

2,160 sq.km. in West Bengal and 3201 sq.km. in Orissa. The main tributaries of the river are Kanchi and Khakai above Chandil in Bihar, Kakhai in Bihar and Orissa and Dolong in West Bengal.

The maximum and minimum observed as well as the danger levels and highest flood levels at different gauge sites of various river systems during the flood season of 2005 are given in Annexure-IV(Sheet No. 1/38 to 38/38 & 1/36 to 36/36).

2. RAINFALL

The main rainfall season in this state is the South-West monsoon season during which the entire land (excepting the extreme north, the extreme north-east and extreme south) gets 75% of the annual rainfall. The gangetic plains of West Bengal gets 78% of its annual rainfall during the monsoon period. During last seventy five years, the date of onset of monsoon over West Bengal was spread between last week of May to last week of June with its withdrawal between last week of September to second week of October. This year the onset of monsoon over West Bengal spread between early second week of June to early second week of October.

2.1 RAINFALL PATTERN

The river Ganga divides the state into two parts, which are by and large homogeneous from the meteorological point of view. The northern half is designated as 'Sub-Himalayan West Bengal' and the southern half as 'Gangetic West Bengal'. Sub-Himalayan West Bengal is more susceptible to heavy rains both in respect of amount as well as in frequency of occurrence. Very heavy rain is more frequent in first two months (June and July) than in subsequent, in the Sub-Himalayan West Bengal. In Gangetic West Bengal the frequency is maximum in August followed by June, July and September in that order.

On the basis of rainfall distribution, the state can be divided into two broad zones –

- (i) **The Himalayan and Sub-Himalayan Region,**
- (ii) **The Gangetic Plains.**

2.1.1 HIMALAYAN AND SUB-HIMALAYAN REGION.

The Himalayan and Sub-Himalayan Region comprising the districts- Darjeeling, Jalpaiguri, Coochbehar and Northern part of Islampur Sub-Division of Uttar Dinajpur district of high intensity of rainfall from 2000 mm. to over 4000 mm. about 80% of which is found to occur during monsoon season. On the average Darjeeling, Coochbehar and Jalpaiguri get 114, 112, 110 rainy days respectively in a year. The monsoon generally follows a northerly track to ultimately break up against Eastern Himalaya causing very heavy rainfall and thereafter trough of low pressure under break monsoon conditions. It then shifts northwards to the Himalayan foothills. It has been found that a precipitation to the tune of 200 to 300 mm. in two hours is not unusual while in more than forty occasions of rainfall of 250 mm. and above have been registered during 1891-1965.

2.1.2 GANGETIC PLAINS

The gangetic plains which constitute the major portion of the state, can be further sub-divided into the following three sectors on the basis of average rainfall –

Sector – I : Comprising districts – Bankura, Burdwan, Hooghly, Nadia and Purulia which receive an average rainfall – between 1140 mm and 1400 mm.

Sector – II : Comprising districts – Birbhum, Midnapore, Murshidabad and North 24-Parganas having an average annual rainfall between 1400 mm and 1650 mm.

Sector – III : Comprising districts – Howrah and South 24-Parganas having an average annual rainfall – between 1650 mm and 1900 mm.

Such regional variations in the precipitation pattern causes flood conditions from time to time.

This year in the Gangetic West Bengal region three districts – viz, Midnapore(+3%), South 24-Parganas (+10%), Birbhum(+38%), Hooghly(+3%), experienced rainfall above the normal during the monsoon period (June to October) while the districts – Howrah (-15%), Murshidabad(-17%), North 24-Parganas(-1%), Nadia (-7%), Bankura(-0.3%), Purulia (-11%) and Burdwan(-8%) experienced less rainfall than the normal. The region as a whole had experienced less (-10%) rainfall than the normal rainfall. In the Sub-Himalayan region the districts Coochbehar(-31%), Darjeeling (-23%)and Jalpaiguri(-9%) experienced less rainfall than the normal during the monsoon period and the districts Maldah(-12%) and North Dinajpur(-23%) and South Dinajpur (-17%) had an excess rainfall over the normal. The region as a whole experienced less (-19%) rainfall. The state had experienced less rainfall than the average annual rainfall.

The rainfall data for the districts as collected from Indian Meteorological Department, Alipore, Kolkata is shown in Annexure-I (Sheet – 1/15 to 15/15).

During the monsoon period, this year, the Sub-basins within the state of West Bengal experienced an average rainfall ranging from 36% to 129% of annual average rainfall of the sub-basins.

The rainfall data of different rivers (Sub-basin wise) are shown in Annexure-V (Sheet no. 1/2 to 2/2).

3. REPORT ON FLOOD DURING – 2006 OF WEST BENGAL.

Flood is a recurring problem and is almost a regular feature in this state. The state has experienced flood almost every year excepting a very few instances. A major part of the state was created through delta building process by its river systems. Over the years vast area was reclaimed prematurely by constructing flood embankments. Those areas were not allowed to be properly built up by not allowing flood to deposit its silt load in those areas. 42.43% geographical area of the state is flood prone. The flood affected areas as presented below from 1960 to 2006 will depict a scenario of recurrence of high flood in the state.

<u>Flood affected area (Sq.km.)</u>	<u>Years of occurrence</u>	<u>Total No. of years.</u>
Below 500	1985,89,92,94,97,2001 & 2005	7
Between 500-2000	1962,63,64,65,66,72,75,96,2003 & 2004	10
Between 2000-5000	1960,61,67,69,70,74,76,80,81 & 82	10
Between 5000-10,000	1973,77,93,95 & 98	5
Between 10,000 – 15,000	1968,79,83,90 & 99	4
Between 15,000 – 20,000	1971,86,87 & 88	4
Above 20,000	1978,80,84 & 2000.	4

This year i.e. 2006 may be considered as a year of normal rainfall. There no much rainfall or adverse less rainfall in the river basin areas with respect to their normal average rainfall. It appears from the available data during pre-monsoon period the state as a whole experienced less rainfall. The rainfall over the state during the year is below the normal average rainfall in Sub-Himalayan West Bengal and above the normal average rainfall in Gangetic West Bengal.

Most of the rivers of the state were running with flow of normal intensity. Among the North Bengal rivers –Torsa, Jaldhaka, Mansai, Teesta, Diana, Tangon, Dauk, Mahananda, Fulahar, Punarbhaba, Ganga were running above danger levels and the river Mahananda, Torsa, Tangon, Fulahar, Punarbhaba, Atrai & Ganga were running above extreme danger levels on a few occasions. Among the South Bengal rivers Dwaraka, Kaliaghrai, Silabati, Kangsabati, Rupnarayan & Jamuna were running above danger levels but the river Kaliaghrai was running above extreme danger level on a few occasions.

There were partial damages to the engineering structures, severe erosion of banks. District wise damages, slips etc. are shown in Annexure-VI (sheet 1/7 to 7/7).

4. **CONCLUSION**

The West Bengal is basically recipient of run-off generated outside the state. The state has a typical basin characteristics. In the north the rainfall is high and the ground slope is steep mainly in the Sub-Himalayan region. The rivers in the Terai region are wide with shallow depth. Due to continuous denudation of forest cover, Dolomite mining in the hills, the river beds are being silted up day by day reducing the carrying capacity of the rivers causing the flood. In the South & Central Region heavy rainfalls and run-off coming from the upper catchment cause drainage congestion and inundation due to very flat ground slope of the regions.

Main structural measures of flood control in West Bengal are embankments measuring 10000 km. (approx.) spread over different river systems, constructed over the years. There are dams across the Kangsabati, the Mayurakshi and the Damodar river system. But only in the Damodar river system the dams moderate the peak flood to some extent. The other structural measures like catchment area treatment and afforestation in upper catchment requires intervention at Government of India level as they are outside the state.

In North Bengal, an elaborate flood warning system maintained by the department warns the people about the trend of rise of the rivers and thus alarming them to take necessary safety measures. In Central & South Bengal the water level of different rivers together with their danger & extreme danger levels and releases from different dams and reservoirs are intimated to different authorities from time to time during rainy season. Besides, the department also tries to maintain contact with Indian Meteorological Department, Kolkata to get information on adverse weather condition during the monsoon period and to take possible measures. Central Water Commission also extends their co-operation in supplying the conditions and trends of important river conditions in addition to rainfall data at different rain gauge stations.

Besides the department has already opened its own website (www.wbiwd.com) to made a available daily rainfall data and river gauge levels with trend at different stations.

The flood management of the state is a vast problem. The problem cannot be tackled by the state government alone. It requires close liaison of different organisations. The flood awareness particularly understanding about the complexity of the causes of flood and vulnerability of West Bengal will require help of NGO's and Panchayet Raj Institutions. The flood is a problem to be admitted by the society and the people of an area are to formulate their own action plan in close liaison with different Government organisations.

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF JANUARY - 2006.**

Period from 01.01.2006 to 31.01.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	0	11	-100
2.	Birbhum	0	12.2	-100
3.	Burdwan	0	12.2	-100
4.	Hooghly	0	12	-100
5.	Howrah	0	12.7	-100
6.	Midnapore	0	13.1	-100
7.	Murshidabad	0	10.6	-100
8.	North 24-Parganas	0	10.3	-100
9.	Nadia	0	9.4	-100
10.	Purulia	D.N.A.	11.4	-
11.	South 24-Parganas	0	13.3	-100

Total :	0	128.20	
Average :	0	11.65	-90.9

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	0.2	9.6	-98
13.	Darjeeling	0	40.1	-100
14.	Jalpaiguri	0	8.9	-100
15.	Malda	0	11.8	-100
16.	North Dinajpur	D.N.A.	6.9	-
17.	South Dinajpur	0	6.9	-100

Total :	0.2	84.2	
Average :	0.03	14.03	-83

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF FEBRUARY - 2006.**

Period from 01.02.2006 to 28.02.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	0	16.8	-100
2.	Birbhum	0	19.6	-100
3.	Burdwan	0	16.5	-100
4.	Hooghly	0	14.7	-100
5.	Howrah	0	20	-100
6.	Midnapore	0	20.9	-100
7.	Murshidabad	0	13.3	-100
8.	North 24-Parganas	0	19.8	-100
9.	Nadia	0	13.9	-100
10.	Purulia	D.N.A.	19.9	-
11.	South 24-Parganas	0	19.3	-100

Total :	0	194.7	
Average :	0	17.7	-90.9

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	2.2	13.2	-83
13.	Darjeeling	4.3	28.5	-85
14.	Jalpaiguri	15.4	11.2	38
15.	Malda	0	11.5	-100
16.	North Dinajpur	D.N.A.	15.1	-
17.	South Dinajpur	0	15.1	-100

Total :	21.90	94.6	
Average :	3.65	15.77	-55

MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE FROM NORMAL FOR THE MONTH OF MARCH - 2006.

Period from 01.03.2006 to 31.03.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	2.3	27.9	-92
2.	Birbhum	20.5	25.8	-21
3.	Burdwan	5.7	20.3	-72
4.	Hooghly	1.3	24	-95
5.	Howrah	1.0	30.2	-97
6.	Midnapore	13.1	34.1	-62
7.	Murshidabad	6	19.3	-69
8.	North 24-Parganas	13.1	27.5	-52
9.	Nadia	0	27.8	-100
10.	Purulia	D.N.A.	23.6	-
11.	South 24-Parganas	12.5	32	-61

Total :	75.5	292.5	
Average :	6.86	26.59	-65.54

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	6	36.1	-83
13.	Darjeeling	6.8	61.2	-89
14.	Jalpaiguri	16	32.8	-51
15.	Malda	9.6	12.6	-24
16.	North Dinajpur	D.N.A.	23	-
17.	South Dinajpur	0	23	-100

Total :	38.4	188.7	
Average :	6.4	31.45	-57.83

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF APRIL - 2006.**

Period from 01.04.2006 to 30.04.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	48.3	40	21
2.	Birbhum	57.6	40.8	41
3.	Burdwan	72.2	38.3	89
4.	Hooghly	91.9	60.5	52
5.	Howrah	40.9	62	-34
6.	Midnapore	40.8	47.1	-13
7.	Murshidabad	45	49.2	-9
8.	North 24-Parganas	57.9	54.5	6
9.	Nadia	6	62.8	-90
10.	Purulia	D.N.A.	34.4	-
11.	South 24-Parganas	45.7	47.9	-5

Total :	506.3	538.5	
Average :	46.03	48.95	58.0

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	44.9	142.8	-69
13.	Darjeeling	114.7	138.8	-17
14.	Jalpaiguri	99	123.1	-20
15.	Malda	97.3	37.1	162
16.	North Dinajpur	D.N.A.	62.4	-
17.	South Dinajpur	35	62.4	-44

Total :	390.9	566.6	
Average :	65.15	51.51	12.0

MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE FROM NORMAL FOR THE MONTH OF MAY - 2006.

Period from 01.05.2006 to 31.05.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	113.5	71.6	59
2.	Birbhum	93	93.6	-1
3.	Burdwan	113.1	73.5	54
4.	Hooghly	146	84.9	72
5.	Howrah	89.4	120.8	-26
6.	Midnapore	144.9	108	34
7.	Murshidabad	182	111.3	64
8.	North 24-Parganas	139.7	117.7	19
9.	Nadia	144.1	108.6	33
10.	Purulia	D.N.A.	54.8	-
11.	South 24-Parganas	113.2	96.4	17

Total :	1278.9	1041.2	
Average :	116.26	94.65	29.54

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	343.2	408.7	-16
13.	Darjeeling	225.7	267.1	-15
14.	Jalpaiguri	386.1	303.8	27
15.	Malda	85.9	104.4	-18
16.	North Dinajpur	D.N.A.	163.8	-
17.	South Dinajpur	3.5	163.8	-98

Total :	1044.4	1411.6	
Average :	174.07	235.27	-20

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF JUNE - 2006.**

Period from 01.06.2006 to 30.06.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	237.7	216.8	10
2.	Birbhum	311.0	228.1	36
3.	Burdwan	174.6	228.8	-24
4.	Hooghly	167.2	205.6	-19
5.	Howrah	107.7	269.5	-60
6.	Midnapore	171.9	245.4	-30
7.	Murshidabad	269.0	220.2	22
8.	North 24-Parganas	121.2	301.5	-60
9.	Nadia	95.9	240.9	-60
10.	Purulia	270.9	218.1	24
11.	South 24-Parganas	147.7	289.9	-49

Total :	2074.8	2664.8	
Average :	188.62	242.25	-19.09

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	588.5	735.4	-20
13.	Darjeeling	449.1	592.5	-24
14.	Jalpaiguri	663.5	634.7	5
15.	Malda	157.8	212.8	-26
16.	North Dinajpur	116.7	298.4	-61
17.	South Dinajpur	161.9	298.4	-46

Total :	2137.5	2772.2	
Average :	356.25	462.03	-28.70

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF JULY - 2006.**

Period from 01.07.2006 to 31.07.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	383.1	309.3	24
2.	Birbhum	621.9	305.5	104
3.	Burdwan	517.0	323.3	60
4.	Hooghly	326.2	273.9	19
5.	Howrah	627.3	333.3	88
6.	Midnapore	423.4	307.7	38
7.	Murshidabad	409.9	322.4	27
8.	North 24-Parganas	427.0	328.3	30
9.	Nadia	353.4	282.3	25
10.	Purulia	412.2	292.1	40
11.	South 24-Parganas	631.7	391.9	61

Total :	5133.1	3470.0	
Average :	466.64	315.45	46.91

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	652.8	799.3	-18
13.	Darjeeling	666.9	811.7	-18
14.	Jalpaiguri	741.2	841.7	-12
15.	Malda	188.50	327.1	-42
16.	North Dinajpur	343.4	378.0	-9
17.	South Dinajpur	294.2	378.0	-22

Total :	2887.0	3535.8	
Average :	481.20	589.3	-20.17

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF AUGUST - 2006.**

Period from 01.08.2006 to 31.08.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	292.8	296.9	-1
2.	Birbhum	224.0	293.0	-24
3.	Burdwan	282.6	304.6	-7
4.	Hooghly	268.8	245.0	10
5.	Howrah	292.4	374.1	-22
6.	Midnapore	394.3	336.1	17
7.	Murshidabad	226.5	272.2	-17
8.	North 24-Parganas	308.9	325.5	-5
9.	Nadia	218.6	241.9	-10
10.	Purulia	325.9	311.7	5
11.	South 24-Parganas	372.6	365.3	2

Total :	3207.4	3366.3	
Average :	291.58	306.03	-4.73

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	138.9	569.6	-76
13.	Darjeeling	446.8	661.2	-32
14.	Jalpaiguri	299.8	649.1	-54
15.	Malda	226.9	264.1	-14
16.	North Dinajpur	233.5	242.8	-4
17.	South Dinajpur	196.0	242.8	-19

Total :	1541.9	2629.6	
Average :	257.0	438.30	- 33.20

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH SEPTEMBER - 2006.**

Period from 01.9.2006 to 30.09.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	288.3	246.9	17
2.	Birbhum	466.6	258.3	81
3.	Burdwan	305.9	239.3	28
4.	Hooghly	235.6	188.5	25
5.	Howrah	308.3	272.5	13
6.	Midnapore	368.2	310.0	19
7.	Murshidabad	440.2	238.0	85
8.	North 24-Parganas	413.7	296.5	40
9.	Nadia	427.1	192.2	122
10.	Purulia	270.5	254.3	6
11.	South 24-Parganas	476.3	313.5	52

Total :	4000.7	2810.0	
Average :	363.7	255.45	44.36

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	389.5	504.8	-23
13.	Darjeeling	659.2	483.5	36
14.	Jalpaiguri	672.5	540.3	24
15.	Malda	355.3	237.4	50
16.	North Dinajpur	263.9	269.1	-2
17.	South Dinajpur	419.4	269.1	56

Total :	2759.8	2304.2	
Average :	460.0	384.03	23.5

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF OCTOBER - 2006.**

Period from 01.10.2006 to 31.10.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	15.2	106.7	-86
2.	Birbhum	24.6	110.2	-78
3.	Burdwan	26.3	108.3	-76
4.	Hooghly	33.3	83.6	-60
5.	Howrah	244.3	129.6	89
6.	Midnapore	39.6	160.7	-75
7.	Murshidabad	46.5	134.9	-66
8.	North 24-Parganas	99.2	126.2	-21
9.	Nadia	51.5	118.6	-57
10.	Purulia	12.6	85.0	-85
11.	South 24-Parganas	71.6	187.6	-82

Total :	664.7	1351.4	
Average :	60.43	122.85	70.45

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	157.1	176.3	-11
13.	Darjeeling	172.2	128.0	35
14.	Jalpaiguri	199.9	161.0	24
15.	Malda	90.3	116.7	-23
16.	North Dinajpur	54.3	132.3	-59
17.	South Dinajpur	23.1	132.3	-83

Total :	696.9	846.6	
Average :	116.15	141.1	-19.5

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF NOVEMBER - 2006.**

Period from 01.11.2006 to 30.11.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	13.2	15.8	-16
2.	Birbhum	14.9	14.1	6
3.	Burdwan	8.9	11.1	-20
4.	Hooghly	0.1	23.2	-100
5.	Howrah	2.8	30.9	-91
6.	Midnapore	9.0	33.0	-73
7.	Murshidabad	9.6	12.8	-25
8.	North 24-Parganas	4.7	23.2	-80
9.	Nadia	0.5	15.0	-97
10.	Purulia	25.8	13.2	95
11.	South 24-Parganas	6.5	44.0	-85

Total :	96.0	236.3	
Average :	8.73	21.48	- 44.18

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	15.5	10.7	45
13.	Darjeeling	8.1	16.0	-49
14.	Jalpaiguri	21.7	8.7	149
15.	Malda	9.7	11.6	-16
16.	North Dinajpur	D.N.A.	12.4	-
17.	South Dinajpur	0	12.4	-100

Total :	55.0	71.8	
Average :	9.17	11.97	29.00

**MONTHLY DISTRICTWISE ACTUAL & NORMAL RAINFALL RECEIVED
FROM I.M.D. ALIPORE, KOLKATA ALONG WITH PERCENT DEPARTURE
FROM NORMAL FOR THE MONTH OF DECEMBER-2006.**

Period from 01.12.2006 to 31.12.2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	0	6.1	-100
2.	Birbhum	0	5.8	-100
3.	Burdwan	0	2.9	-100
4.	Hooghly	0	0.2	-100
5.	Howrah	0	6.2	-100
6.	Midnapore	0	7.3	-100
7.	Murshidabad	0	4.2	-100
8.	North 24-Parganas	0	8.1	-100
9.	Nadia	0	5.2	-100
10.	Purulia	0	5.4	-100
11.	South 24-Parganas	0	10.2	-100

Total :

Average :

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	5.3	4.1	29
13.	Darjeeling	4.1	7.4	-45
14.	Jalpaiguri	5.6	4.5	24
15.	Malda	0	4.3	-100
16.	North Dinajpur	D.N.A.	4.9	-
17.	South Dinajpur	0	4.9	-100

Total :

Average :

**DISTRICTWISE ACTUAL & NORMAL RAINFALL DURING MONSOON
PERIOD ALONG WITH PERCENT DEPARTURE FROM NORMAL
FOR THE YEAR-2006.**

Period from June 2006 to October 2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	1217.10	1213.90	0.3
2.	Birbhum	1648.10	1195.10	38
3.	Burdwan	1306.40	1204.30	8
4.	Hooghly	1031.10	996.60	3
5.	Howrah	1580.00	1379.00	15
6.	Midnapore	1397.40	1359.90	3
7.	Murshidabad	1392.10	1187.70	17
8.	North 24-Parganas	1370.00	1378.00	-1
9.	Nadia	1146.50	1075.90	7
10.	Purulia	1292.10	1161.20	11
11.	South 24-Parganas	1699.90	1548.20	10

Total :	15079.70	13699.80	
Average :	1370.90	1245.44	10

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	1926.80	2785.40	-31
13.	Darjeeling	2064.20	2676.90	-23
14.	Jalpaiguri	2576.90	2826.80	-9
15.	Malda	1018.80	1158.10	-12
16.	North Dinajpur	1011.80	1320.60	-23
17.	South Dinajpur	1094.60	1320.60	-17

Total :	9693.10	12088.40	
Average :	1615.52	2014.73	-19

**YEARLY DISTRICTWISE ACTUAL & NORMAL RAINFALL WITH PERCENT
DEPARTURE FROM NORMAL FOR THE YEAR-2005.**

Period from January 2006 to December 2006.

Sl.No.	Name of District	Actual (in mm)	Normal (in mm)	Departure (in %)
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	1394.40	1365.80	2
2.	Birbhum	1834.10	1407.00	30
3.	Burdwan	1506.30	1379.10	9
4.	Hooghly	1270.40	1216.10	4
5.	Howrah	1714.10	1661.80	3
6.	Midnapore	1605.20	1623.40	-1
7.	Murshidabad	1634.70	1408.40	16
8.	North 24-Parganas	1585.40	1639.10	-3
9.	Nadia	1297.10	1318.60	-2
10.	Purulia	1317.90	1323.90	-0.5
11.	South 24-Parganas	1877.80	1811.30	4

Total :	17037.40	16154.50	
Average :	1548.85	1468.60	6

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	2314.10	3410.60	-32
13.	Darjeeling	2757.90	3236.00	-15
14.	Jalpaiguri	3120.70	3319.80	-6
15.	Malda	1221.30	1351.40	-10
16.	North Dinajpur	1011.80	1609.10	-37
17.	South Dinajpur	1133.10	1609.10	-30

Total :	11558.9	14536.00	
Average :	1926.48	2422.70	22

DISTRICTWISE MONSOON RAINFALL IN PERCENTAGE OF ANNUAL RAINFALL FOR THE YEAR -2006.

Sl.No.	Name of District	Actual Monsoon Rainfall (in mm)	Normal Annual Rainfall (in mm)	In percentage of Annual Normal Rainfall
1	2	3	4	5

Sub-Division : Gangetic West Bengal

1.	Bankura	1217.10	1365.80	89
2.	Birbhum	1648.10	1407.00	117
3.	Burdwan	1306.40	1379.10	95
4.	Hooghly	1031.10	1216.10	85
5.	Howrah	1580.00	1661.80	95
6.	Midnapore	1397.40	1623.40	86
7.	Murshidabad	1392.10	1408.40	99
8.	North 24-Parganas	1370.00	1639.10	83
9.	Nadia	1146.50	1318.60	87
10.	Purulia	1292.10	1323.90	97
11.	South 24-Parganas	1699.90	1811.30	94

Sub-Division : Sub-Himalayan West Bengal

12.	Coochbehar	1926.80	3410.60	56
13.	Darjeeling	2064.20	3236.00	64
14.	Jalpaiguri	2576.90	3319.80	78
15.	Malda	1018.80	1351.40	75
16.	North Dinajpur	1011.80	1609.10	63
17.	South Dinajpur	1094.60	1609.10	68

**IMPORTANT RESERVOIR LEVELS & OUTFLOW DATA
DURING THE FLOOD SEASON OF 2007.**

Name of Reservoir : Maithon
 Conservation Level : 146.310 M (480.00 Ft.)
 Dead Storage Level : 132.590 M (435.00 Ft.)

Date	Time (in hours)	Reservoir Level (in M)	Outflow (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	6.00	143.36	28.82	
12.6.2006	6.00	144.21	50.58	
18.6.2006	6.00	143.71	87.99	
20.6.2006	6.00	143.41	89.70	
22.6.2006	6.00	143.29	34.26	
26.6.2006	6.00	143.16	14.93	
29.6.2006	6.00	143.47	14.70	
4.7.2006	6.00	144.20	149.07	
8.7.2006	6.00	143.87	70.02	
12.7.2006	6.00	146.18	546.25	
15.7.2006	6.00	144.93	514.70	
19.7.2006	6.00	144.03	186.81	
20.7.2006	6.00	143.72	1.85	
23.7.2006	6.00	144.96	224.95	
27.7.2006	6.00	144.68	195.25	
29.7.2006	6.00	144.41	152.87	
4.8.2006	6.00	143.63	179.05	
6.8.2006	6.00	144.65	245.14	
13.8.2006	6.00	143.81	190.30	
16.8.2006	6.00	143.42	79.167	
20.8.2006	6.00	143.49	32.545	
23.8.2006	6.00	145.09	149.44	
24.8.2006	6.00	145.22	170.775	
30.8.2006	6.00	146.48	170.60	
2.9.2006	6.00	146.59	283.206	
5.9.2006	6.00	146.05	168.17	
7.9.2006	6.00	146.22	167.476	
8.9.2006	6.00	145.89	65.046	
16.9.2006	6.00	146.01	67.361	
17.9.2006	6.00	146.08	108.80	
21.9.2006	6.00	146.16	50.347	* Maximum Reservoir Level
25.9.2006	6.00	150.54*	2566.412**	** Maximum Outflow.
28.9.2006	6.00	149.42	642.126	
4.10.2006	6.00	148.76	160.184	
6.10.2006	6.00	148.39	85.07	
9.10.2006	6.00	148.94	170.72	
13.10.2006	6.00	148.18	104.976	
15.10.2006	6.00	147.72	84.72	
19.10.2006	6.00	147.50	106.02	
20.10.2006	6.00	147.66	81.134	

**IMPORTANT RESERVOIR LEVELS & OUTFLOW DATA DURING
THE FLOOD SEASON OF 2006.**

Name of Reservoir : Panchet
Conservation Level : 124.970 M (410.00 Ft.)
Dead Storage Level : 119.480 M (392.00 Ft.)

Date	Time (in hours)	Reservoir Level (in M)	Outflow (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	6.00	123.44	-	
11.6.2006	6.00	124.75	-	
15.6.2006	6.00	123.90	103.00	
21.6.2006	6.00	123.36	0.00	
22.6.2006	6.00	123.33	0.00	
28.6.2006	6.00	123.41	0.00	
29.6.2006	6.00	123.48	0.00	
5.7.2006	6.00	124.65	34.00	
8.7.2006	6.00	124.22	196.00	
12.7.2006	6.00	124.81	486.83	
15.7.2006	6.00	124.54	486.83	
17.7.2006	6.00	124.50	252.82	
24.7.2006	6.00	125.46	678.25	
26.7.2006	6.00	124.00	331.481	
29.7.2006	6.00	124.29	234.00	
2.8.2006	6.00	124.82	783.45	
5.8.2006	6.00	124.83	699.537	
9.8.2006	6.00	123.25	169.33	
11.8.2006	6.00	123.99	188.194	
18.8.2006	6.00	122.68	114.352	
23.8.2006	6.00	125.55	505.44	
27.8.2006	6.00	123.82	620.23	
29.8.2006	6.00	125.86	1247.06	
1.9.2006	6.00	125.36	650.112	
2.9.2006	6.00	124.62	56.641	
7.9.2006	6.00	125.04	717.24	
11.9.2006	6.00	124.56	154.976	
19.9.2006	6.00	124.69	178.125	
20.9.2006	6.00	124.08	67.245	
21.9.2006	6.00	124.31	59.143	* Maximum Reservoir Level
26.9.2006	6.00	130.24*	2847.435**	** Maximum Outflow
28.9.2006	6.00	128.82	608.214	
29.9.2006	6.00	128.14	280.90	
5.10.2006	6.00	127.96	353.701	
6.10.2006	6.00	127.41	180.32	
12.10.2006	6.00	127.10	141.09	
15.10.2006	6.00	127.32	157.17	
19.10.2006	6.00	126.66	-	
20.10.2006	6.00	126.67	160.184	

**IMPORTANT RESERVOIR LEVELS & OUTFLOW DATA DURING
THE FLOOD SEASON OF 2006.**

Name of Reservoir : Tenughat

Conservation Level : 263.66 M (865.00 Ft.)

Dead Storage Level : 249.02 M (817.00 Ft.)

Date	Time (in hours)	Reservoir Level (in M)	Outflow (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	06.00	260.21	-	
14.6.2006	06.00	258.96	-	
15.6.2006	06.00	258.99	9.38	
21.6.2006	06.00	258.94	3.75	* Maximum Reservoir Level
23.6.2006	06.00	258.93	3.75	
28.6.2006	06.00	258.99	3.75	** Maximum Outflow
29.6.2006	06.00	259.20	1.37	
5.7.2006	06.00	260.18	178.66	
8.7.2006	06.00	259.05	1.35	
12.7.2006	06.00	259.90	72.02	
15.7.2006	06.00	259.49	183.00	
17.7.2006	06.00	259.77	270.71	
21.7.2006	06.00	260.15	327.12	
25.7.2006	06.00	259.20	56.03	
27.7.2006	06.00	258.49	59.38	
1.8.2006	06.00	259.86	228.45	
3.8.2006	06.00	259.67	322.06	
8.8.2006	06.00	259.23	50.67	
11.8.2006	06.00	258.08	1.61	
14.8.2006	06.00	259.77	68.82	
18.8.2006	06.00	259.45	-	
20.8.2006	06.00	259.74	198.29	
25.8.2006	06.00	259.54	64.50	
26.8.2006	06.00	260.30	895.08	
1.9.2006	06.00	259.77	196.67	
6.9.2006	06.00	259.57	65.04	
9.9.2006	06.00	259.52	1.63	
13.9.2006	06.00	259.95	73.23	
14.9.2006	06.00	259.95	68.82	
19.9.2006	06.00	259.62	1.63	
21.9.2006	06.00	259.74	1.63	* Maximum Reservoir Level
25.9.2006	06.00	260.36*	2956.55**	** Maximum Outflow
29.9.2006	06.00	259.99	221.43	
4.10.2006	06.00	259.81	1.64	
7.10.2006	06.00	259.87	603.04	
9.10.2006	06.00	259.61	1.63	
12.10.2006	06.00	259.99	6.34	
15.10.2006	06.00	260.31	6.77	

**IMPORTANT RESERVOIR LEVELS & OUTFLOW DATA DURING
THE FLOOD SEASON OF 2006.**

**Name of Reservoir : Kangsabati
Conservation Level : 134.11 M (440.00 Ft.)
Dead Storage Level : 120.40 M (395.00 Ft.)**

Date	Time (in hours)	Reservoir Level (in M)	Outflow (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	06.00	124.18	-	
14.9.2006	06.00	124.28	-	
15.6.2006	06.00	124.28	0.00	
21.6.2006	06.00	124.36	-	* Maximum Reservoir Level
24.6.2006	06.00	124.42	-	
28.6.2006	06.00	124.50	-	
29.6.2006	06.00	124.62	-	
5.7.2006	06.00	124.78	-	
6.7.2006	06.00	124.80	0.00	
12.7.2006	06.00	125.82	0.00	
13.7.2006	06.00	126.28	0.00	
17.7.2006	06.00	130.75	0.00	
20.7.2006	06.00	127.97	0.00	
26.7.2006	06.00	130.82	0.00	
30.7.2006	06.00	131.05	0.00	
2.8.2006	06.00	131.99	0.00	
4.8.2006	06.00	132.10	0.00	
6.8.2006	06.00	132.05	0.00	
10.8.2006	06.00	131.64	0.00	
19.8.2006	06.00	132.01	0.00	
23.8.2006	06.00	132.65	290.27	
25.8.2006	06.00	132.74	429.39	
27.8.2006	06.00	132.97	0.00	
1.9.2006	06.00	132.98	0.00	
5.9.2006	06.00	133.23	120.93	
12.9.2006	06.00	132.94	0.00	
13.9.2006	06.00	132.89	0.00	
16.9.2006	06.00	132.59	0.00	
20.9.2006	06.00	132.10	0.00	
21.9.2006	06.00	132.13	0.00	
27.9.2006	06.00	133.65	0.00	
28.9.2006	06.00	133.20	431.03**	** Maximum Outflow
30.9.2006	06.00	133.20	0.00	
5.10.2006	06.00	133.68*	0.00	* Maximum Reservoir Level
11.10.2006	06.00	133.35	0.00	
15.10.2006	06.00	132.74	0.00	
18.10.2006	06.00	132.24	0.00	
19.10.2006	06.00	132.15	0.00	
20.10.2006	06.00	131.98	0.00	

**IMPORTANT RESERVOIR LEVELS & OUTFLOW DATA DURING
THE FLOOD SEASON OF 2006.**

Name of Reservoir : Massanjore
Conservation Level : 121.34 M (398.00 Ft.)
Dead Storage Level : 106.37 M (349.00 Ft.)

Date	Time (in hours)	Reservoir Level (in M)	Outflow (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	06.00	113.812	-	
13.6.2006	06.00	114.056	-	
15.6.2006	06.00	114.071	-	
21.6.2006	06.00	114.132	-	* Maximum Reservoir Level
22.6.2006	06.00	114.148	-	
28.6.2006	06.00	114.239	-	** Maximum Outflow
29.6.2006	06.00	114.300	-	
5.7.2006	06.00	114.82	-	
7.7.2006	06.00	114.788	-	
12.7.2006	06.00	119.543	947.12	
15.7.2006	06.00	118.918	249.91	
19.7.2006	06.00	118.628	64.312	
20.7.2006	06.00	118.720	64.290	
26.7.2006	06.00	118.902	64.620	
30.7.2006	06.00	119.04	64.77	
2.8.2006	06.00	110.99	69.354	
8.8.2006	06.00	118.988	118.036	
9.8.2006	06.00	118.628	65.00	
10.8.2006	06.00	118.667	95.862	
14.8.2006	06.00	118.339	64.00	
21.8.2006	06.00	118.034	63.124	
23.8.2006	06.00	118.034	64.00	
24.8.2006	06.00	118.643	63.70	
30.8.2006	06.00	119.177	0.00	
31.8.2006	06.00	119.314	0.00	
6.9.2006	06.00	119.710	0.00	
9.9.2006	06.00	119.45	49.60	
11.9.2006	06.00	119.70	125.91	
14.9.2006	06.00	119.177	0.00	
20.9.2006	06.00	118.278	0.00	
21.9.2006	06.00	118.14	3.114	* Maximum Reservoir Level
25.9.2006	06.00	120.564*	1252.85**	** Maximum Outflow
28.9.2006	06.00	120.213	84.994	
29.9.2006	06.00	119.79	0.00	
5.10.2006	06.00	120.259	0.00	
11.10.2006	06.00	120.306	0.00	
15.10.2006	06.00	120.33	166.30	
18.10.2006	06.00	119.209	0.00	
19.10.2006	06.00	118.979	0.00	
20.10.2006	06.00	118.75	0.00	

**IMPORTANT BARRAGE LEVELS & DISCHARGE DATA DURING
THE FLOOD SEASON OF 2007.**

Name of Barrage: Durgapur.

Date	Time (in hours)	Barrage Level (in M)	Discharge (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	06.00	64.465	47.436	
14.6.2006	06.00	64.465	318.60	
15.6.2006	06.00	64.373	318.60	
20.6.2006	06.00	64.373	105.492	
22.6.2006	06.00	64.465	112.572	
23.6.2006	06.00	64.465	44.465	
3.7.2006	06.00	64.465	15.576	
4.7.2006	06.00	64.465	196.824	
7.7.2006	06.00	64.465	44.376	
11.7.2006	06.00	64.312	1448.21	
15.7.2006	06.00	64.312	1322.92	
16.7.2006	06.00	64.312	28.85	
24.7.2006	06.00	64.312	966.60	
26.7.2006	06.00	64.312	725.346	
30.7.2006	06.00	64.312	304.44	
2.8.2006	06.00	64.312	940.364	
6.8.2006	06.00	64.312	1042.17	
9.8.2006	06.00	64.312	523.92	
13.8.2006	06.00	64.465	121.776	
14.8.2006	06.00	64.465	417.72	
23.8.2006	06.00	64.465	630.12	
28.8.2006	06.00	64.312	881.97	
29.8.2006	06.00	64.312	1430.10	
2.9.2006	06.00	64.465	987.30	
6.9.2006	06.00	64.465	365.328	
10.9.2006	06.00	64.465	379.488	
13.9.2006	06.00	64.465	24.23	
16.9.2006	06.00	64.465	67.968	
18.9.2006	06.00	64.465	18.05	
21.9.2006	06.00	64.373	1.416	
24.9.2006	06.00	64.008	5624.60**	** Maximum Discharge
28.9.2006	06.00	64.466*	2157.50	* Maximum Barrage Level
5.10.2006	06.00	64.465	426.216	
7.10.2006	06.00	64.465	30.444	
12.10.2006	06.00	64.465	213.28	
13.10.2006	06.00	64.343	1.416	
19.10.2006	06.00	64.251	1.416	
20.10.2006	06.00	64.465	1.416	

IMPORTANT BARRAGE LEVELS & DISCHARGE DATA DURING THE FLOOD SEASON OF 2006.

Name of Barrage : **Tilpara**

Date	Time (in hours)	Barrage Level (in M)	Discharge (in Cumecs)	Remarks
1	2	3	4	5
9.6.2006	06.00	62.088	-	
14.6.2006	06.00	58.735	-	
15.6.2006	06.00	58.217	0.00	
17.6.2006	06.00	58.064	-	
28.6.2006	06.00	58.064	0.00	
5.7.2006	06.00	58.064	0.00	
6.7.2006	06.00	58.064	0.00	
9.7.2006	06.00	58.064	0.00	
12.7.2006	06.00	60.869	1533.35	
15.7.2006	06.00	61.844	357.43	
19.7.2006	06.00	61.088	95.56	
24.7.2006	06.00	62.588	104.37	
26.7.2006	06.00	61.996	102.763	
27.7.2006	06.00	62.588	279.67	
29.7.2006	06.00	61.062	88.81	
7.8.2006	06.00	61.454	0.00	
8.8.2006	06.00	62.814*	111.921	
11.8.2006	06.00	62.806	111.43	
14.8.2006	06.00	62.454	0.00	
20.8.2006	06.00	62.775	76.389	
26.8.2006	06.00	62.606	0.00	
28.8.2006	06.00	62.79	0.00	
31.8.2006	06.00	62.769	79.784	
4.9.2006	06.00	62.21	0.00	
7.9.2006	06.00	62.393	0.00	
13.9.2006	06.00	62.729	0.00	
14.9.2006	06.00	62.667	0.00	
20.9.2006	06.00	62.454	0.00	
21.9.2006	06.00	62.384	0.00	
25.9.2006	06.00	62.484	1664.07**	
28.9.2006	06.00	62.545	166.30	
1.10.2006	06.00	61.05	28.00	
8.10.2006	06.00	62.07	0.00	
11.10.2006	06.00	62.697	0.00	
12.10.2006	06.00	62.68	0.00	
14.10.2006	06.00	62.68	132.86	
19.10.2006	06.00	62.636	0.00	
20.10.2006	06.00	62.636	0.00	

* Maximum Barrage Level

** Maximum Discharge

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Sankosh	L.R.P.Crossing	10.6.2006	45.92	10.00	
	Warning Level	12.6.2006	46.75	10.00	
E.D.L.	49.10	16.6.2006	45.78	10.00	
D.L.	48.20	20.6.2006	45.45	10.00	
		22.6.2006	45.44	10.00	
		28.6.2006	47.25*	10.00	* This year's highest level.
		29.6.2006	46.85	10.00	
		3.7.2006	46.10	10.00	
		6.7.2006	45.97	10.00	
		7.7.2006	46.45	10.00	
		14.7.2006	46.75	10.00	
		18.7.2006	46.20	10.00	
		23.7.2006	46.15	10.00	
		26.7.2006	46.95	10.00	
		27.7.2006	46.80	10.00	
		2.8.2006	45.95	10.00	
		3.8.2006	46.00	10.00	
		7.8.2006	46.35	10.00	
		12.8.2006	45.90	10.00	
		15.8.2006	45.85	10.00	
		18.8.2006	45.85	10.00	
		23.8.2006	46.00	10.00	
		24.8.2006	45.95	10.00	
		27.8.2006	46.45	10.00	
		31.8.2006	46.30	10.00	
		6.9.2006	45.90	10.00	
		7.9.2006	45.85	10.00	
		13.9.2006	47.10	10.00	
		14.9.2006	46.75	10.00	
		20.9.2006	46.00	10.00	
		21.9.2006	45.95	10.00	
		24.9.2006	47.00	10.00	
		28.9.2006	46.05	10.00	
		4.10.2006	45.80	10.00	
		5.10.2006	45.80	10.00	
		9.10.2006	45.70	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Raidak-I	L.R.P.Crossing	9.6.2006	43.83	10.00	* This year's highest level.
	Warning Level	13.6.2006	44.30	10.00	
E.D.L.	47.60	15.6.2006	44.06	10.00	
D.L.	46.70	20.6.2006	43.78	10.00	
		27.6.2006	32.83	10.00	
		28.6.2006	45.90*	10.00	
		29.6.2006	44.75	10.00	
		4.7.2006	44.00	10.00	
		6.7.2006	43.80	10.00	
		7.7.2006	45.15	10.00	
		14.7.2006	45.40	10.00	
		19.7.2006	44.00	10.00	
		25.7.2006	44.00	10.00	
		26.7.2006	44.05	10.00	
		2.8.2006	44.00	10.00	
		3.8.2006	44.00	10.00	
		8.8.2006	44.35	10.00	
		16.8.2006	44.00	10.00	
		23.8.2006	44.00	10.00	
		30.8.2006	44.00	10.00	
		31.8.2006	44.00	10.00	
		5.9.2006	43.75	10.00	
		7.9.2006	43.95	10.00	
		13.9.2006	44.85	10.00	
		14.9.2006	44.90	10.00	
		20.9.2006	44.15	10.00	
		21.9.2006	44.10	10.00	
		25.9.2006	44.30	10.00	
		30.9.2006	43.95	10.00	
		4.10.2006	44.35	10.00	
		5.10.2006	44.35	10.00	
		9.10.2006	44.00	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Raidak-II	L.R.P.Crossing	9.6.2006	45.80	10.00	
	Warning Level	14.6.2006	45.95	10.00	
E.D.L.	49.00	15.6.2006	45.75	10.00	
D.L.	48.10	20.6.2006	45.47	10.00	
		22.6.2006	45.40	10.00	
		28.6.2006	46.35	10.00	
		29.6.2006	46.00	10.00	
		4.7.2006	45.60	10.00	
		6.7.2006	44.88	10.00	
		7.7.2006	45.97	10.00	
		14.7.2006	46.55*	10.00	* This year's highest level.
		19.7.2006	45.80	10.00	
		21.7.2006	45.85	10.00	
		26.7.2006	46.40	10.00	
		27.7.2006	46.00	10.00	
		2.8.2006	45.70	10.00	
		4.8.2006	45.70	10.00	
		8.8.2006	45.90	10.00	
		10.8.2006	45.75	10.00	
		16.8.2006	45.65	10.00	
		20.8.2006	45.55	10.00	
		23.8.2006	45.70	10.00	
		26.8.2006	45.60	10.00	
		27.8.2006	45.75	10.00	
		31.8.2006	45.90	10.00	
		6.9.2006	45.60	10.00	
		7.9.2006	45.70	10.00	
		12.9.2006	46.25	10.00	
		14.9.2006	45.90	10.00	
		20.9.2006	45.65	10.00	
		21.9.2006	45.65	10.00	
		24.9.2006	46.35	10.00	
		28.9.2006	45.80	10.00	
		1.10.2006	45.65	10.00	
		5.10.2006	45.75	10.00	
		9.10.2006	45.60	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Torsa	Hasimara	10.6.2006	115.35	10.00	
	Warning Level	12.6.2006	115.89	10.00	
E.D.L.	116.90	16.6.2006	115.46	10.00	
D.L.	116.30	21.6.2006	115.21	10.00	
		22.6.2006	115.20	10.00	
		28.6.2006	115.60	10.00	
		29.6.2006	115.60	10.00	
		5.7.2006	115.19	10.00	
		6.7.2006	115.19	10.00	
		12.7.2006	115.45	10.00	
		18.7.2006	115.30	10.00	
		19.7.2006	115.50	10.00	
		25.7.2006	115.50	10.00	
		26.7.2006	115.80	10.00	
		27.7.2006	115.55	10.00	
		1.8.2006	115.35	10.00	
		4.8.2006	115.45	10.00	
		5.8.2006	115.75	10.00	
		14.8.2006	115.35	10.00	
		15.8.2006	115.45	10.00	
		20.8.2006	115.40	10.00	
		23.8.2006	115.35	10.00	
		25.8.2006	115.30	10.00	
		27.8.2006	115.65	10.00	
		31.8.2006	115.80	10.00	
		6.9.2006	115.35	10.00	
		8.9.2006	116.10*	10.00	* This year's highest level.
		11.9.2006	115.35	10.00	
		15.9.2006	115.60	10.00	
		20.9.2006	115.20	10.00	
		22.9.2006	115.15	10.00	
		24.9.2006	115.55	10.00	
		28.9.2006	115.30	10.00	
		4.10.2006	115.15	10.00	
		5.10.2006	115.10	10.00	
		9.10.2006	115.00	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Kaljani	Alipurduar	10.6.2006	42.65	10.00	
Warning Level		13.6.2006	43.30	10.00	
E.D.L.	45.70	16.6.2006	42.85	10.00	
D.L.	45.10	19.6.2006	42.45	10.00	
		23.6.2006	42.65	10.00	
		28.6.2006	44.35	10.00	
		29.6.2006	43.65	10.00	
		5.7.2006	42.95	10.00	
		7.7.2006	44.20	10.00	
		12.7.2006	43.00	10.00	
		14.7.2006	43.80	10.00	
		19.7.2006	42.95	10.00	
		23.7.2006	42.90	10.00	
		25.7.2006	43.50	10.00	
		27.7.2006	43.25	10.00	
		2.8.2006	42.80	10.00	
		4.8.2006	42.80	10.00	
		8.8.2006	43.70	10.00	
		10.8.2006	43.00	10.00	
		16.8.2006	42.80	10.00	
		18.8.2006	42.75	10.00	
		20.8.2006	42.85	10.00	
		28.8.2006	42.70	10.00	
		30.8.2006	42.90	10.00	
		31.8.2006	42.80	10.00	
		2.9.2006	40.80	10.00	
		7.9.2006	42.75	10.00	
		8.9.2006	43.95*	10.00	* This year's highest level.
		14.9.2006	43.60	10.00	
		20.9.2006	43.00	10.00	
		21.9.2006	42.85	10.00	
		24.9.2006	43.10	10.00	
		29.9.2006	42.00	10.00	
		4.10.2006	43.40	10.00	
		5.10.2006	43.30	10.00	
		9.10.2006	42.95	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Jaldhaka	N.H.-31	12.6.2006	79.54	10.00	
	Warning Level	14.6.2006	75.40	10.00	
E.D.L.	80.50	18.6.2006	79.26	10.00	
D.L.	80.00	21.6.2006	79.06	10.00	
		23.6.2006	79.10	10.00	
		28.6.2006	79.90	10.00	
		29.6.2006	79.60	10.00	
		4.7.2006	79.22	10.00	
		7.7.2006	79.97	10.00	
		12.7.2006	79.42	10.00	
		15.7.2006	79.83	10.00	* Above D.L. & this year's highest level.
		18.7.2006	79.45	10.00	
		22.7.2006	79.84	10.00	
		25.7.2006	79.51	10.00	
		27.7.2006	79.40	10.00	
		31.7.2006	79.19	10.00	
		3.8.2006	79.24	10.00	
		5.8.2006	79.74	10.00	
		10.8.2006	79.30	10.00	
		16.8.2006	79.02	10.00	
		17.8.2006	79.02	10.00	
		22.8.2006	79.34	10.00	
		25.8.2006	79.20	10.00	
		27.8.2006	79.47	10.00	
		31.8.2006	79.50	10.00	
		6.9.2006	79.27	10.00	
		9.9.2006	80.05*	10.00	
		11.9.2006	79.39	10.00	
		14.9.2006	79.71	10.00	
		20.9.2006	79.29	10.00	
		22.9.2006	79.21	10.00	
		24.9.2006	79.47	10.00	
		29.9.2006	79.01	10.00	
		4.10.2006	79.67	10.00	
		5.10.2006	79.48	10.00	
		9.10.2006	79.04	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Diana	Chengmari	12.6.2006	198.70	10.00	
	Warning Level	13.6.2006	194.45	10.00	
E.D.L.	201.40	16.6.2006	198.40	10.00	
D.L.	200.50	21.6.2006	198.25	10.00	
		22.6.2006	198.20	10.00	
		23.6.2006	198.25	10.00	
		4.7.2006	197.90	10.00	
		5.7.2006	198.90	10.00	
		6.7.2006	198.00	10.00	
		7.7.2006	198.65	10.00	
		16.7.2006	198.40	10.00	
		18.7.2006	198.30	10.00	
		22.7.2006	198.50	10.00	
		25.7.2006	198.05	10.00	
		27.7.2006	198.25	10.00	
		29.7.2006	197.95	10.00	
		3.8.2006	198.15	10.00	
		5.8.2006	198.70	10.00	
		10.8.2006	198.35	10.00	
		16.8.2006	197.95	10.00	
		17.8.2006	197.90	10.00	
		22.8.2006	198.30	10.00	
		25.8.2006	198.05	10.00	
		29.8.2006	198.45	10.00	
		2.9.2006	198.20	10.00	
		6.9.2006	198.45	10.00	
		7.9.2006	199.95*	10.00	* This year's highest level.
		13.9.2006	198.55	10.00	
		15.9.2006	198.55	10.00	
		17.9.2006	198.35	10.00	
		21.9.2006	198.35	10.00	
		24.9.2006	198.60	10.00	
		29.9.2006	198.45	10.00	
		4.10.2006	198.60	10.00	
		5.10.2006	198.55	10.00	
		9.10.2006	198.30	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mansai	Mathabhangा	9.6.2006	46.30	10.00	
Warning Level		12.6.2006	46.43	10.00	
E.D.L.	48.70	17.6.2006	46.37	10.00	
D.L.	48.20	20.6.2006	46.19	10.00	
		23.6.2006	46.17	10.00	
		28.6.2006	46.65	10.00	
		29.6.2006	41.16	10.00	
		30.6.2006	46.52	10.00	
		6.7.2006	46.32	10.00	
		8.7.2006	48.60*	10.00	* Above D.L. & this year's highest level.
		15.7.2006	46.45	10.00	
		18.7.2006	46.38	10.00	
		20.7.2006	46.39	10.00	
		26.7.2006	47.05	10.00	
		27.7.2006	46.99	10.00	
		2.8.2006	46.32	10.00	
		4.8.2006	46.41	10.00	
		7.8.2006	46.91	10.00	
		10.8.2006	46.51	10.00	
		16.8.2006	46.24	10.00	
		20.8.2006	46.19	10.00	
		23.8.2006	46.24	10.00	
		29.8.2006	46.22	10.00	
		30.8.2006	46.47	10.00	
		31.8.2006	46.44	10.00	
		6.9.2006	46.14	10.00	
		7.9.2006	46.15	10.00	
		10.9.2006	47.73	10.00	
		14.9.2006	47.71	10.00	
		20.9.2006	46.78	10.00	
		22.9.2006	46.25	10.00	
		25.9.2006	46.62	10.00	
		1.10.2006	46.19	10.00	
		4.10.2006	46.46	10.00	
		5.10.2006	46.49	10.00	
		9.10.2006	46.15	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Teesta	Coronation Bridge	13.6.2006	146.70	10.00	
	Warning Level	14.6.2006	145.70	10.00	
E.D.L.	151.80	16.6.2006	145.65	10.00	
D.L.	149.40	21.6.2006	145.05	10.00	
		22.6.2006	145.00	10.00	
		28.6.2006	147.10	10.00	
		30.6.2006	146.80	10.00	
		3.7.2006	145.80	10.00	
		6.7.2006	146.60	10.00	
		8.7.2006	145.90	10.00	
		18.7.2006	146.10	10.00	
		19.7.2006	147.75	10.00	
		23.7.2006	146.50	10.00	
		26.7.2006	147.60	10.00	
		27.7.2006	144.70	10.00	
		28.7.2006	146.50	10.00	
		5.8.2006	147.25	10.00	
		9.8.2006	146.25	10.00	
		11.8.2006	145.60	10.00	
		15.8.2006	146.25	10.00	
		18.8.2006	145.49	10.00	
		20.8.2006	147.00	10.00	
		24.8.2006	145.75	10.00	
		30.8.2006	148.05*	10.00	* This year's highest level.
		31.8.2006	146.60	10.00	
		1.9.2006	146.25	10.00	
		8.9.2006	145.40	10.00	
		12.9.2006	147.65	10.00	
		15.9.2006	147.95	10.00	
		20.9.2006	145.80	10.00	
		21.9.2006	145.80	10.00	
		25.9.2006	147.50	10.00	
		2.10.2006	145.60	10.00	
		4.10.2006	146.50	10.00	
		5.10.2006	146.85	10.00	
		7.10.2006	145.00	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Teesta	Domohani	13.6.2006	85.34	10.00	
	Warning Level	14.6.2006	84.86	10.00	
E.D.L.	85.95	18.6.2006	84.77	10.00	
D.L.	85.60	21.6.2006	84.60	10.00	
		22.6.2006	84.52	10.00	
		27.6.2006	85.54	10.00	
		29.6.2006	85.45	10.00	
		3.7.2006	84.87	10.00	* Above D.L.
		7.7.2006	85.50	10.00	
		9.7.2006	85.03	10.00	
		15.7.2006	85.53	10.00	
		18.7.2006	85.06	10.00	
		25.7.2006	85.25	10.00	
		26.7.2006	85.51	10.00	
		27.7.2006	85.35	10.00	
		1.8.2006	84.93	10.00	
		3.8.2006	85.02	10.00	
		6.8.2006	85.50	10.00	
		10.8.2006	85.08	10.00	
		14.8.2006	84.77	10.00	
		18.8.2006	84.67	10.00	
		22.8.2006	85.07	10.00	
		25.8.2006	84.92	10.00	
		27.8.2006	85.27	10.00	
		31.8.2006	85.31	10.00	
		5.9.2006	84.74	10.00	
		11.9.2006	85.14	10.00	
		13.9.2006	85.70*	10.00	* Above D.L. & this year's highest level.
		15.9.2006	85.60	10.00	
		20.9.2006	84.80	10.00	
		22.9.2006	84.92	10.00	
		23.9.2006	84.97	10.00	
		1.10.2006	84.80	10.00	
		4.10.2006	85.34	10.00	
		5.10.2006	84.94	10.00	
		9.10.2006	84.75	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mahananda	H.C.Road	14.6.2006	113.40	10.00	
	Warning Level	16.6.2006	113.35	10.00	
E.D.L.	116.59	18.6.2006	113.325	10.00	
D.L.	115.97	23.6.2006	113.32	10.00	
		28.6.2006	114.25	10.00	
		29.6.2006	113.90	10.00	
		3.7.2006	113.45	10.00	
		7.7.2006	114.00	10.00	
		12.7.2006	113.55	10.00	
		13.7.2006	113.70	10.00	
		19.7.2006	114.50	10.00	
		24.7.2006	113.875	10.00	
		26.7.2006	114.650	10.00	
		27.7.2006	114.00	10.00	
		2.8.2006	113.75	10.00	
		4.8.2006	113.70	10.00	
		6.8.2006	114.10	10.00	
		11.8.2006	113.88	10.00	
		16.8.2006	113.75	10.00	
		17.8.2006	113.70	10.00	
		20.8.2006	114.00	10.00	
		25.8.2006	113.825	10.00	
		29.8.2006	114.90	10.00	
		1.9.2006	114.08	10.00	
		6.9.2006	113.80	10.00	
		7.9.2006	113.80	10.00	
		9.9.2006	115.80*	10.00	* This year's highest level.
		15.9.2006	114.90	10.00	
		20.9.2006	113.80	10.00	
		21.9.2006	113.85	10.00	
		25.9.2006	114.35	10.00	
		30.9.2006	113.90	10.00	
		3.10.2006	114.65	10.00	
		5.10.2006	114.00	10.00	
		6.10.2006	113.00	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mahananda	Sonapurghat	11.6.2006	74.40	06.00	
	Warning Level	14.6.2006	74.43	06.00	
E.D.L.	76.38	15.6.2006	73.28	06.00	
D.L.	75.77	18.6.2006	74.72	06.00	
		20.6.2006	74.10	06.00	
		22.6.2006	74.20	06.00	
		28.6.2006	74.57	06.00	
		29.6.2006	74.86	06.00	
		5.7.2006	74.19	06.00	
		8.7.2006	75.06	06.00	
		11.7.2006	74.15	06.00	
		15.7.2006	74.95	06.00	
		19.7.2006	74.25	06.00	
		20.7.2006	74.25	06.00	
		26.7.2006	74.96	06.00	
		27.7.2006	75.14	06.00	
		2.8.2006	74.55	06.00	
		4.8.2006	74.65	06.00	
		9.8.2006	74.98	06.00	
		10.8.2006	74.98	06.00	
		16.8.2006	74.61	06.00	
		17.8.2006	74.59	06.00	
		22.8.2006	73.90	06.00	
		25.8.2006	73.28	06.00	
		28.8.2006	74.88	06.00	
		31.8.2006	74.50	06.00	
		5.9.2006	74.76	06.00	
		7.9.2006	74.74	06.00	
		11.9.2006	75.54*	06.00	* This year's highest level.
		15.9.2006	75.12	06.00	
		20.9.2006	74.51	06.00	
		21.9.2006	74.53	06.00	
		27.9.2006	75.115	06.00	
		28.9.2006	74.85	06.00	
		3.10.2006	74.38	06.00	
		5.10.2006	74.36	06.00	
		11.10.2006	74.31	06.00	
		12.10.2006	74.54	06.00	
		14.10.2006	74.57	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mahanamda	Jhawa	12.6.2006	27.55	06.00	
	Warning Level	14.6.2006	27.79	06.00	
E.D.L.	31.90	16.6.2006	27.61	06.00	
D.L.	31.40	18.6.2006	27.48	06.00	
		24.6.2006	26.50	06.00	
		28.6.2006	29.06	06.00	
		30.6.2006	30.46	06.00	
		5.7.2006	28.49	06.00	
		6.7.2006	28.43	06.00	
		9.7.2006	31.21	06.00	
		14.7.2006	29.85	06.00	
		16.7.2006	30.80	06.00	
		21.7.2006	30.00	06.00	
		26.7.2006	29.26	06.00	
		28.7.2006	30.45	06.00	
		2.8.2006	29.56	06.00	
		5.8.2006	28.88	06.00	
		8.8.2006	29.93	06.00	
		10.8.2006	29.46	06.00	
		16.8.2006	28.78	06.00	
		20.8.2006	28.48	06.00	
		23.8.2006	28.79	06.00	
		26.8.2006	28.68	06.00	
		29.8.2006	29.31	06.00	
		5.9.2006	29.02	06.00	
		6.9.2006	28.95	06.00	
		8.9.2006	28.74	06.00	
		11.9.2006	30.52	06.00	
		17.9.2006	30.83	06.00	
		20.9.2006	30.05	06.00	
		23.9.2006	29.40	06.00	
		27.9.2006	31.22*	06.00	* This year's highest level.
		28.9.2006	30.96	06.00	
		3.10.2006	30.25	06.00	
		6.10.2006	30.95	06.00	
		11.10.2006	29.58	06.00	
		12.10.2006	29.44	06.00	
		13.10.2006	25.20	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mahananda	Dangraghat	13.6.2006	33.24	06.00	
	Warning Level	14.6.2006	33.06	06.00	
E.D.L.	36.15	17.6.2006	35.05	06.00	
D.L.	35.65	18.6.2006	33.04	06.00	
		22.6.2006	33.06	06.00	
		28.6.2006	34.59	06.00	
		29.6.2006	35.43	06.00	
		5.7.2006	33.82	06.00	
		6.7.2006	33.82	06.00	
		9.7.2006	35.62	06.00	
		15.7.2006	35.85	06.00	
		19.7.2006	34.41	06.00	
		21.7.2006	34.62	06.00	
		24.7.2006	34.62	06.00	
		25.7.2006	33.92	06.00	
		27.7.2006	34.58	06.00	
		2.8.2006	33.96	06.00	
		5.8.2006	33.46	06.00	
		7.8.2006	34.77	06.00	
		10.8.2006	34.22	06.00	
		16.8.2006	33.26	06.00	
		21.8.2006	33.33	06.00	
		23.8.2006	33.74	06.00	
		26.8.2006	33.63	06.00	
		28.8.2006	34.41	06.00	
		31.8.2006	34.58	06.00	
		6.9.2006	33.89	06.00	
		8.9.2006	33.75	06.00	
		10.9.2006	35.41	06.00	
		14.9.2006	34.97	06.00	
		20.9.2006	34.54	06.00	
		22.9.2006	34.02	06.00	
		26.9.2006	35.91*	06.00	* Above D.L. & this year's highest level.
		28.9.2006	35.37	06.00	
		1.10.2006	33.58	06.00	
		5.10.2006	35.55	06.00	
		11.10.2006	33.94	06.00	
		12.10.2006	33.88	06.00	
		13.10.2006	33.81	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mahananda	Englishbazar	14.6.2006	15.20	06.00	
	Warning Level	15.6.2006	15.20	06.00	
E.D.L.	23.50	21.6.2006	15.10	06.00	
D.L.	22.75	22.6.2006	16.10	06.00	
		26.6.2006	15.00	06.00	
		29.6.2006	15.40	06.00	
		3.7.2006	15.55	06.00	
		8.7.2006	15.00	06.00	
		12.7.2006	16.50	06.00	
		13.7.2006	16.50	06.00	
		15.7.2006	18.50	06.00	
		20.7.2006	18.16	06.00	
		25.7.2006	17.51	06.00	
		29.7.2006	18.02	06.00	
		2.8.2006	17.73	06.00	
		3.8.2006	17.73	06.00	
		9.8.2006	17.68	06.00	
		12.8.2006	17.74	06.00	
		16.8.2006	17.33	06.00	
		22.8.2006	17.15	06.00	
		23.8.2006	17.60	06.00	
		24.8.2006	17.75	06.00	
		30.8.2006	18.60	06.00	
		1.9.2006	18.75	06.00	
		6.9.2006	18.32	06.00	
		8.9.2006	17.98	06.00	
		12.9.2006	18.63	06.00	
		14.9.2006	18.40	06.00	
		20.9.2006	18.05	06.00	
		22.9.2006	17.63	06.00	
		27.9.2006	19.25	06.00	
		29.9.2006	19.38*	06.00	* This year's highest level.
		4.10.2006	18.73	06.00	
		5.10.2006	18.50	06.00	
		9.10.2006	17.95	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Sui	Pazol	11.6.2006	24.12	06.00	
	Warning Level	14.6.2006	24.12	06.00	
E.D.L.	28.00	15.6.2006	24.12	06.00	
D.L.	27.43	21.6.2006	24.12	06.00	
		22.6.2006	24.12	06.00	
		28.6.2006	24.20	06.00	
		29.6.2006	24.25	06.00	
		2.7.2006	24.40	06.00	
		8.7.2006	24.35	06.00	
		12.7.2006	24.95	06.00	
		13.7.2006	25.02	06.00	
		17.7.2006	25.70*	06.00	* This year's highest level.
		24.7.2006	25.20	06.00	
		26.7.2006	25.38	06.00	
		31.7.2006	25.62	06.00	
		2.8.2006	25.40	06.00	
		3.8.2006	25.18	06.00	
		9.8.2006	25.00	06.00	
		10.8.2006	25.00	06.00	
		16.8.2006	24.82	06.00	
		17.8.2006	24.75	06.00	
		23.8.2006	24.62	06.00	
		24.8.2006	24.62	06.00	
		30.8.2006	24.62	06.00	
		31.8.2006	24.70	06.00	
		6.9.2006	24.58	06.00	
		7.9.2006	24.58	06.00	
		13.9.2006	24.70	06.00	
		17.9.2006	24.85	06.00	
		20.9.2006	24.70	06.00	
		21.9.2006	24.70	06.00	
		27.9.2006	25.52	06.00	
		29.9.2006	25.60	06.00	
		4.10.2006	25.10	06.00	
		5.10.2006	24.95	06.00	
		11.10.2006	24.40	06.00	
		12.10.2006	24.37	06.00	
		15.10.2006	24.30	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Sui	Katchua	3.7.2006	21.05	06.00	
	Warning Level	5.7.2006	21.00	06.00	
E.D.L.	26.98	8.7.2006	21.00	06.00	
D.L.	25.49	12.7.2006	21.90	06.00	
		15.7.2006	21.80	06.00	
		17.7.2006	22.50*	06.00	* This year's highest level.
		20.7.2006	21.90	06.00	
		24.7.2006	21.45	06.00	
		29.7.2006	22.45	06.00	
		2.8.2006	21.60	06.00	
		3.8.2006	21.52	06.00	
		9.8.2006	21.05	06.00	
		11.8.2006	21.10	06.00	
		16.8.2006	21.00	06.00	
		17.8.2006	21.00	06.00	
		23.8.2006	21.00	06.00	
		24.8.2006	21.00	06.00	
		30.8.2006	21.20	06.00	
		31.8.2006	21.25	06.00	
		6.9.2006	21.00	06.00	
		7.9.2006	21.00	06.00	
		13.9.2006	21.10	06.00	
		17.9.2006	21.45	06.00	
		20.9.2006	21.20	06.00	
		21.9.2006	21.20	06.00	
		27.9.2006	22.12	06.00	
		29.9.2006	22.20	06.00	
		4.10.2006	21.81	06.00	
		5.10.2006	21.75	06.00	
		11.10.2006	21.28	06.00	
		12.10.2006	21.22	06.00	
		15.10.2006	21.05	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Tangon	Radhikapur	13.6.2006	28.50	06.00	
	Warning Level	14.6.2006	28.55	06.00	
E.D.L.	34.05	15.6.2006	28.25	06.00	
D.L.	33.45	17.6.2006	28.90	06.00	
		22.6.2006	28.30	06.00	
		28.6.2006	28.50	06.00	
		2.7.2006	28.55	06.00	
		5.7.2006	28.40	06.00	
		7.7.2006	28.40	06.00	
		11.7.2006	28.80	06.00	
		13.7.2006	28.80	06.00	
		16.7.2006	29.75	06.00	
		20.7.2006	28.75	06.00	
		25.7.2006	28.45	06.00	
		30.7.2006	28.90	06.00	
		2.8.2006	28.60	06.00	
		3.8.2006	28.55	06.00	
		9.8.2006	28.50	06.00	
		11.8.2006	28.70	06.00	
		16.8.2006	28.60	06.00	
		17.8.2006	28.60	06.00	
		23.8.2006	28.55	06.00	
		24.8.2006	28.55	06.00	
		30.8.2006	29.00	06.00	
		31.8.2006	29.15	06.00	
		6.9.2006	28.70	06.00	
		11.9.2006	28.55	06.00	
		13.9.2006	28.70	06.00	
		14.9.2006	29.00	06.00	
		17.9.2006	29.30	06.00	
		21.9.2006	29.10	06.00	
		25.9.2006	29.80*	06.00	* This year's highest level.
		28.9.2006	29.55	06.00	
		4.10.2006	29.15	06.00	
		5.10.2006	29.10	06.00	
		11.10.2006	28.95	06.00	
		12.10.2006	28.90	06.00	
		15.10.2006	28.65	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Tangon	Bansihari	28.6.2006	21.55	06.00	
Warning Level		29.6.2006	21.63	06.00	
E.D.L.	26.21	30.6.2006	21.60	06.00	
D.L.	25.60	10.7.2006	21.75	06.00	
		11.7.2006	21.80	06.00	
		13.7.2006	21.65	06.00	
		17.7.2006	22.82	06.00	
		20.7.2006	21.82	06.00	
		21.7.2006	21.62	06.00	
		1.8.2006	22.72	06.00	
		2.8.2006	21.68	06.00	
		3.8.2006	21.68	06.00	
		28.8.2006	21.60	06.00	
		30.8.2006	21.80	06.00	
		31.8.2006	21.70	06.00	
		3.9.2006	21.55	06.00	
		11.9.2006	21.75	06.00	
		13.9.2006	22.22	06.00	
		14.9.2006	22.35	06.00	
		18.9.2006	22.80	06.00	
		22.9.2006	22.05	06.00	
		26.9.2006	24.60*	06.00	* This year's highest level.
		28.9.2006	24.00	06.00	
		4.10.2006	22.40	06.00	
		5.10.2006	22.20	06.00	
		11.10.2006	21.70	06.00	
		12.10.2006	21.62	06.00	
		15.10.2006	22.00	06.00	
		19.10.2006	21.65	06.00	
		21.10.2006	21.58	06.00	
		27.10.2006	21.85	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Nagore	Makdampur	11.6.2006	27.47	06.00	
Warning Level		14.6.2006	27.27	06.00	
E.D.L.	31.86	15.6.2006	27.27	06.00	
D.L.	31.54	21.6.2006	27.03	06.00	
* This year's highest level.					
		25.6.2006	26.95	06.00	
		28.6.2006	27.97	06.00	
		2.7.2006	27.40	06.00	
		5.7.2006	27.35	06.00	
		7.7.2006	27.33	06.00	
		12.7.2006	28.67	06.00	
		17.7.2006	29.87*	06.00	
		19.7.2006	28.03	06.00	
		20.7.2006	28.57	06.00	
		25.7.2006	27.73	06.00	
		28.7.2006	28.63	06.00	
		2.8.2006	27.87	06.00	
		3.8.2006	27.80	06.00	
		9.8.2006	27.60	06.00	
		10.8.2006	27.68	06.00	
		16.8.2006	27.40	06.00	
		17.8.2006	27.35	06.00	
		23.8.2006	27.15	06.00	
		24.8.2006	27.15	06.00	
		30.8.2006	28.07	06.00	
		31.8.2006	28.03	06.00	
		6.9.2006	27.37	06.00	
		11.9.2006	27.21	06.00	
		13.9.2006	28.05	06.00	
		19.9.2006	28.97	06.00	
		20.9.2006	26.67	06.00	
		21.9.2006	27.83	06.00	
		26.9.2006	29.05	06.00	
		28.9.2006	28.57	06.00	
		4.10.2006	26.97	06.00	
		5.10.2006	26.67	06.00	
		11.10.2006	26.17	06.00	
		13.10.2006	26.07	06.00	
		15.10.2006	26.03	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Kullick	Rly. Bridge	11.6.2006	26.40	06.00	
	Warning Level	14.6.2006	26.30	06.00	
E.D.L.	32.69	15.6.2006	26.45	06.00	
D.L.	31.20	17.6.2006	26.17	06.00	
		26.6.2006	26.08	06.00	
		28.6.2006	26.55	06.00	
		29.6.2006	26.90	06.00	
		5.7.2006	26.30	06.00	
		9.7.2006	26.20	06.00	
		12.7.2006	27.25	06.00	
		14.7.2006	27.10	06.00	
		19.7.2006	28.12	06.00	
		20.7.2006	27.97	06.00	
		25.7.2006	26.50	06.00	
		28.7.2006	28.00	06.00	
		2.8.2006	27.00	06.00	
		3.8.2006	26.95	06.00	
		8.8.2006	26.40	06.00	
		12.8.2006	26.87	06.00	
		16.8.2006	26.40	06.00	
		17.8.2006	26.35	06.00	
		23.8.2006	26.18	06.00	
		25.8.2006	26.15	06.00	
		29.8.2006	26.63	06.00	
		31.8.2006	26.55	06.00	
		6.9.2006	26.17	06.00	
		8.9.2006	26.12	06.00	
		13.9.2006	26.55	06.00	
		15.9.2006	26.75	06.00	
		18.9.2006	26.45	06.00	
		21.9.2006	24.48	06.00	
		27.9.2006	28.28	06.00	
		28.9.2006	28.30*	06.00	* This year's highest level.
		4.10.2006	27.08	06.00	
		5.10.2006	27.02	06.00	
		11.10.2006	26.65	06.00	
		12.10.2006	26.55	06.00	
		14.10.2006	26.42	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Dauk	Chopra	11.6.2006	66.57	06.00	
	Warning Level	13.6.2006	66.055	06.00	
E.D.L.	70.07	15.6.2006	65.455	06.00	
D.L.	69.46	21.6.2006	65.86	06.00	
		22.6.2006	65.86	06.00	
		28.6.2006	66.25	06.00	
		29.6.2006	67.15	06.00	
		5.7.2006	65.75	06.00	
		6.7.2006	65.70	06.00	
		8.7.2006	68.10	06.00	
		15.7.2006	66.35	06.00	
		19.7.2006	65.75	06.00	
		21.7.2006	55.70	06.00	
		26.7.2006	66.34	06.00	
		27.7.2006	66.36	06.00	
		2.8.2006	66.12	06.00	
		3.8.2006	66.12	06.00	
		9.8.2006	67.20	06.00	
		10.8.2006	67.22	06.00	
		16.8.2006	66.84	06.00	
		20.8.2006	66.88	06.00	
		22.8.2006	60.50	06.00	
		25.8.2006	66.25	06.00	
		30.8.2006	66.95	06.00	
		1.9.2006	66.75	06.00	
		5.9.2006	67.39	06.00	
		7.9.2006	67.36	06.00	
		11.9.2006	68.87	06.00	
		15.9.2006	68.08	06.00	
		20.9.2006	67.30	06.00	
		21.9.2006	67.32	06.00	
		26.9.2006	68.94*	06.00	* This year's highest level.
		28.9.2006	68.71	06.00	
		3.10.2006	67.90	06.00	
		5.10.2006	67.90	06.00	
		11.10.2006	67.79	06.00	
		12.10.2006	67.13	06.00	
		13.10.2006	67.20	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Gamari	Itahar	11.6.2006	23.92	06.00	
Warning Level		13.6.2006	23.90	06.00	
E.D.L.	27.41	19.6.2006	23.95	06.00	
D.L.	26.82	21.6.2006	23.90	06.00	
		25.6.2006	23.26	06.00	
		28.6.2006	23.50	06.00	
		1.7.2006	23.48	06.00	
		5.7.2006	23.60	06.00	
		6.7.2006	23.57	06.00	
		12.7.2006	23.80	06.00	
		15.7.2006	23.95	06.00	
		19.7.2006	23.60	06.00	
		20.7.2006	23.50	06.00	
		25.7.2006	23.16	06.00	
		28.7.2006	23.32	06.00	
		2.8.2006	23.05	06.00	
		3.8.2006	23.05	06.00	
		8.8.2006	23.01	06.00	
		11.8.2006	23.18	06.00	
		16.8.2006	23.10	06.00	
		17.8.2006	23.10	06.00	
		23.8.2006	23.03	06.00	
		25.8.2006	23.02	06.00	
		30.8.2006	23.20	06.00	
		1.9.2006	23.26	06.00	
		6.9.2006	23.10	06.00	
		8.9.2006	23.08	06.00	
		10.9.2006	23.14	06.00	
		14.9.2006	23.25	06.00	
		20.9.2006	23.12	06.00	
		22.9.2006	21.15	06.00	
		25.9.2006	25.75*	06.00	* This year's highest level.
		28.9.2006	23.80	06.00	
		4.10.2006	23.35	06.00	
		5.10.2006	23.30	06.00	
		11.10.2006	23.12	06.00	
		12.10.2006	23.10	06.00	
		14.10.2006	23.06	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Fulahar	Teljana(protected)	10.7.2006	26.52	06.00	
Warning Level		12.7.2006	26.30	06.00	
E.D.L.	28.35	16.7.2006	26.49	06.00	
D.L.	27.43	19.7.2006	25.83	06.00	
21.7.2006					
25.83					
26.7.2006					
25.61					
28.7.2006					
25.66					
31.7.2006					
24.96					
3.8.2006					
24.96					
6.8.2006					
24.88					
10.8.2006					
24.92					
16.8.2006					
24.87					
19.8.2006					
24.84					
23.8.2006					
24.91					
26.8.2006					
24.90					
30.8.2006					
24.95					
31.8.2006					
25.25					
1.9.2006					
26.15					
9.9.2006					
25.62					
13.9.2006					
26.74					
17.9.2006					
26.85					
20.9.2006					
26.15					
23.9.2006					
25.85					
27.9.2006					
27.31*					
28.9.2006					
27.19					
4.10.2006					
25.95					
6.10.2006					
26.63					
12.10.2006					
25.75					
18.10.2006					
25.46					
21.10.2006					
25.36					
23.10.2006					
25.30					

* This year's
highest level.

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Punarbhava	Gangarampur	2.7.2006	22.52	06.00	
	Warning Level	3.7.2006	22.05	06.00	
E.D.L.	26.42	9.7.2006	22.75	06.00	
D.L.	25.82	10.7.2006	23.88	06.00	
		13.7.2006	22.45	06.00	
		17.7.2006	24.35*	06.00	* This year's highest level.
		22.7.2006	20.00	06.00	
		26.7.2006	22.35	06.00	
		27.7.2006	23.15	06.00	
		31.7.2006	22.25	06.00	
		14.9.2006	23.20	06.00	
		20.9.2006	22.55	06.00	
		22.9.2006	22.25	06.00	
		27.9.2006	23.95	06.00	
		28.9.2006	23.55	06.00	
		3.10.2006	22.50	06.00	
		5.10.2006	22.35	06.00	
		10.10.2006	22.30	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Atrai	Balurghat	1.7.2006	19.18	06.00	
	Warning Level	3.7.2006	18.64	06.00	
E.D.L.	23.75	9.7.2006	19.32	06.00	
D.L.	23.15	10.7.2006	20.76*	06.00	
		14.7.2006	18.04	06.00	* This year's highest level.
		17.7.2006	20.00	06.00	
		20.7.2006	18.60	06.00	
		28.7.2006	19.18	06.00	
		2.8.2006	18.58	06.00	
		14.9.2006	18.84	06.00	
		15.9.2006	19.64	06.00	
		22.9.2006	18.64	06.00	
		26.9.2006	20.38	06.00	
		28.9.2006	19.78	06.00	
		4.10.2006	18.62	06.00	
		7.10.2006	20.18	06.00	
		10.10.2006	18.60	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Allahabad	16.6.2006	71.98	06.00	
	Warning Level	21.6.2006	71.78	06.00	
E.D.L.	87.98	22.6.2006	71.78	06.00	
D.L.	84.73	24.6.2006	71.70	06.00	
		1.7.2006	71.72	06.00	
		5.7.2006	71.81	06.00	
		6.7.2006	77.86	06.00	
		7.7.2006	71.90	06.00	
		13.7.2006	72.41	06.00	
		18.7.2006	73.87	06.00	
		20.7.2006	73.83	06.00	
		25.7.2006	75.15	06.00	
		28.7.2006	75.03	06.00	
		1.8.2006	75.87	06.00	
		3.8.2006	76.12	06.00	
		6.8.2006	77.50	06.00	
		12.8.2006	75.52	06.00	
		15.8.2006	78.74	06.00	
		17.8.2006	77.74	06.00	
		23.8.2006	79.96	06.00	
		24.8.2006	80.60	06.00	
		30.8.2006	76.91	06.00	
		1.9.2006	76.12	06.00	
		6.9.2006	82.16*	06.00	* This year's highest level.
		7.9.2006	82.08	06.00	
		13.9.2006	78.88	06.00	
		14.9.2006	78.07	06.00	
		20.9.2006	75.23	06.00	
		21.9.2006	75.08	06.00	
		27.9.2006	74.41	06.00	
		28.9.2006	74.35	06.00	
		4.10.2006	74.03	06.00	
		5.10.2006	73.89	06.00	
		11.10.2006	73.30	06.00	
		12.10.2006	73.25	06.00	
		15.10.2006	73.19	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Benaras	18.6.2006	58.77	06.00	
	Warning Level	21.6.2006	58.62	06.00	
E.D.L.	73.90	22.6.2006	58.60	06.00	
D.L.	71.26	28.6.2006	58.39	06.00	
		30.6.2006	58.59	06.00	
		4.7.2006	58.44	06.00	
		6.7.2006	58.49	06.00	
		11.7.2006	60.80	06.00	
		18.7.2006	60.12	06.00	
		19.7.2006	61.50	06.00	
		22.7.2006	61.48	06.00	
		26.7.2006	62.88	06.00	
		27.7.2006	63.10	06.00	
		2.8.2006	63.99	06.00	
		3.8.2006	64.17	06.00	
		7.8.2006	65.62	06.00	
		13.8.2006	63.34	06.00	
		16.8.2006	66.78	06.00	
		18.8.2006	65.82	06.00	
		20.8.2006	67.67	06.00	
		25.8.2006	68.63	06.00	
		30.8.2006	65.49	06.00	
		3.9.2006	63.78	06.00	
		6.9.2006	69.32	06.00	
		7.9.2006	69.92*	06.00	* This year's highest level.
		11.9.2006	67.15	06.00	
		14.9.2006	66.52	06.00	
		20.9.2006	63.41	06.00	
		21.9.2006	63.12	06.00	
		27.9.2006	62.31	06.00	
		28.9.2006	62.20	06.00	
		4.10.2006	61.86	06.00	
		5.10.2006	61.79	06.00	
		11.10.2006	61.07	06.00	
		12.10.2006	60.91	06.00	
		15.10.2006	60.86	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Patna	10.6.2006	43.02	06.00	
Warning Level		12.6.2006	43.48	06.00	
E.D.L.	49.20	15.6.2006	43.07	06.00	
D.L.	48.60	21.6.2006	42.00	06.00	
		22.6.2006	41.88	06.00	
		26.6.2006	41.52	06.00	
		29.6.2006	42.11	06.00	
		3.7.2006	42.85	06.00	
		6.7.2006	42.60	06.00	
		12.7.2006	43.79	06.00	
		13.7.2006	44.47	06.00	
		19.7.2006	45.62	06.00	
		20.7.2006	45.84	06.00	
		24.7.2006	46.17	06.00	
		27.7.2006	46.04	06.00	
		2.8.2006	46.71	06.00	
		3.8.2006	46.91	06.00	
		5.8.2006	46.73	06.00	
		10.8.2006	46.77	06.00	
		15.8.2006	45.89	06.00	
		19.8.2006	46.87	06.00	
		22.8.2006	47.57	06.00	
		25.8.2006	47.41	06.00	
		28.8.2006	48.42	06.00	
		31.8.2006	47.97	06.00	
		2.9.2006	47.12	06.00	
		8.9.2006	48.49*	06.00	* This year's highest level.
		12.9.2006	47.74	06.00	
		14.9.2006	47.76	06.00	
		20.9.2006	46.29	06.00	
		23.9.2006	45.47	06.00	
		27.9.2006	46.31	06.00	
		28.9.2006	46.17	06.00	
		4.10.2006	44.78	06.00	
		5.10.2006	44.56	06.00	
		10.10.2006	43.84	06.00	
		12.10.2006	43.66	06.00	
		15.10.2006	43.37	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Hatidah	10.6.2006	34.74	06.00	
	Warning Level	14.6.2006	35.91	06.00	
E.D.L.	42.36	15.6.2006	35.81	06.00	
D.L.	41.76	21.6.2006	34.29	06.00	
		22.6.2006	34.09	06.00	
		27.6.2006	33.79	06.00	
		29.6.2006	34.12	06.00	
		3.7.2006	35.26	06.00	
		6.7.2006	35.17	06.00	
		12.7.2006	36.34	06.00	
		13.7.2006	37.30	06.00	
		19.7.2006	38.40	06.00	
		20.7.2006	38.69	06.00	
		24.7.2006	39.16	06.00	
		27.7.2006	39.01	06.00	
		2.8.2006	39.60	06.00	
		4.8.2006	39.82	06.00	
		5.8.2006	39.70	06.00	
		10.8.2006	39.83	06.00	
		16.8.2006	39.03	06.00	
		17.8.2006	39.60	06.00	
		23.8.2006	40.56	06.00	
		25.8.2006	40.74	06.00	
		28.8.2006	41.50	06.00	
		31.8.2006	41.21	06.00	
		5.9.2006	40.58	06.00	
		9.9.2006	41.55*	06.00	* This year's highest level.
		13.9.2006	40.81	06.00	
		14.9.2006	40.80	06.00	
		20.9.2006	39.59	06.00	
		24.9.2006	38.83	06.00	
		27.9.2006	39.62	06.00	
		28.9.2006	39.63	06.00	
		4.10.2006	38.34	06.00	
		5.10.2006	38.10	06.00	
		11.10.2006	37.02	06.00	
		12.10.2006	36.92	06.00	
		14.10.2006	36.20	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Munger	10.6.2006	31.43	06.00	
	Warning Level	14.6.2006	32.67	06.00	
E.D.L.	39.93	15.6.2006	32.69	06.00	
D.L.	39.33	21.6.2006	31.15	06.00	
		22.6.2006	31.01	06.00	
		28.6.2006	30.23	06.00	
		29.6.2006	30.35	06.00	
		4.7.2006	31.58	06.00	
		6.7.2006	31.46	06.00	
		12.7.2006	33.02	06.00	
		13.7.2006	33.50	06.00	
		19.7.2006	34.92	06.00	
		20.7.2006	35.14	06.00	
		25.7.2006	35.69	06.00	
		28.7.2006	35.50	06.00	
		2.8.2006	35.95	06.00	
		4.8.2006	36.14	06.00	
		6.8.2006	36.03	06.00	
		10.8.2006	36.08	06.00	
		16.8.2006	35.22	06.00	
		17.8.2006	35.48	06.00	
		23.8.2006	36.64	06.00	
		25.8.2006	36.38	06.00	
		29.8.2006	37.77	06.00	
		31.8.2006	37.49	06.00	
		6.9.2006	36.68	06.00	
		7.9.2006	37.06	06.00	
		10.9.2006	37.81*	06.00	* This year's highest level.
		14.9.2006	37.09	06.00	
		20.9.2006	35.98	06.00	
		23.9.2006	35.37	06.00	
		27.9.2006	35.94	06.00	
		28.9.2006	36.09	06.00	
		4.10.2006	35.12	06.00	
		5.10.2006	34.76	06.00	
		11.10.2006	33.61	06.00	
		12.10.2006	33.44	06.00	
		15.10.2006	33.08	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Bhagalpur	10.6.2006	26.16	06.00	
Warning Level		14.6.2006	27.55	06.00	
E.D.L.	34.18	15.6.2006	27.66	06.00	
D.L.	33.68	21.6.2006	26.24	06.00	
		22.6.2006	26.09	06.00	
		28.6.2006	25.34	06.00	
		29.6.2006	25.48	06.00	
		5.7.2006	26.77	06.00	
		9.7.2006	26.71	06.00	
		11.7.2006	37.22**	06.00	** Above EDL & this year's highest level.
		13.7.2006	28.96	06.00	
		19.7.2006	30.16	06.00	
		20.7.2006	30.31	06.00	
		25.7.2006	30.99	06.00	
		28.7.2006	30.84	06.00	
		2.8.2006	31.17	06.00	
		3.8.2006	31.23	06.00	
		5.8.2006	31.35	06.00	
		13.8.2006	31.40	06.00	
		16.8.2006	30.47	06.00	
		17.8.2006	30.47	06.00	
		23.8.2006	31.75	06.00	
		29.8.2006	31.41	06.00	
		30.8.2006	33.02	06.00	
		31.8.2006	32.82	06.00	
		6.9.2006	31.95	06.00	
		7.9.2006	32.06	06.00	
		10.9.2006	32.90	06.00	
		19.9.2006	31.67	06.00	
		20.9.2006	32.41	06.00	
		23.9.2006	30.61	06.00	
		27.9.2006	31.73	06.00	
		28.9.2006	31.73	06.00	
		4.10.2006	30.57	06.00	
		5.10.2006	30.33	06.00	
		11.10.2006	29.11	06.00	
		12.10.2006	28.95	06.00	
		15.10.2006	28.51	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Kalagaon	11.6.2006	23.34	06.00	
	Warning Level	14.6.2006	26.41	06.00	
E.D.L.	31.69	15.6.2006	26.46	06.00	
D.L.	31.09	21.6.2006	25.21	06.00	
		22.6.2006	25.07	06.00	
		23.6.2006	20.95	06.00	
		29.6.2006	24.88	06.00	
		5.7.2006	25.97	06.00	
		8.7.2006	25.79	06.00	
		12.7.2006	27.38	06.00	
		13.7.2006	27.96	06.00	
		19.7.2006	28.88	06.00	
		20.7.2006	28.94	06.00	
		25.7.2006	29.61	06.00	
		28.7.2006	29.44	06.00	
		2.8.2006	29.72	06.00	
		3.8.2006	29.81	06.00	
		5.8.2006	29.94	06.00	
		10.8.2006	29.89	06.00	
		16.8.2006	29.00	06.00	
		17.8.2006	28.87	06.00	
		23.8.2006	30.27	06.00	
		24.8.2006	30.34	06.00	
		30.8.2006	31.48	06.00	
		31.8.2006	31.37	06.00	
		6.9.2006	30.50	06.00	
		7.9.2006	30.33	06.00	
		11.9.2006	31.24	06.00	
		14.9.2006	30.69	06.00	
		20.9.2006	29.85	06.00	
		23.9.2006	29.20	06.00	
		27.9.2006	30.51	06.00	
		29.9.2006	31.63*	06.00	* Above D.L. & this year's highest level.
		4.10.2006	29.08	06.00	
		5.10.2006	28.89	06.00	
		11.10.2006	27.81	06.00	
		12.10.2006	27.66	06.00	
		15.10.2006	27.24	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Manikchakghat	10.6.2006	21.62	06.00	
	Warning Level	14.6.2006	22.62	06.00	
E.D.L.	25.54	15.6.2006	22.12	06.00	
D.L.	24.69	21.6.2006	21.74	06.00	
		22.6.2006	21.73	06.00	
		27.6.2006	21.52	06.00	
		1.7.2006	21.64	06.00	
		4.7.2006	21.72	06.00	
		7.7.2006	21.54	06.00	
		12.7.2006	21.80	06.00	
		13.7.2006	21.80	06.00	
		19.7.2006	23.06	06.00	
		20.7.2006	23.06	06.00	
		26.7.2006	23.36	06.00	
		29.7.2006	23.42	06.00	
		31.7.2006	23.28	06.00	
		3.8.2006	23.36	06.00	
		9.8.2006	23.44	06.00	
		11.8.2006	23.48	06.00	
		16.8.2006	23.14	06.00	
		18.8.2006	23.00	06.00	
		23.8.2006	23.62	06.00	
		25.8.2006	23.66	06.00	
		30.8.2006	24.44	06.00	
		31.8.2006	24.50	06.00	
		6.9.2006	23.88	06.00	
		7.9.2006	23.76	06.00	
		11.9.2006	24.60*	06.00	* This year's highest level.
		14.9.2006	24.20	06.00	
		20.9.2006	23.70	06.00	
		25.9.2006	22.98	06.00	
		26.9.2006	24.36	06.00	
		28.9.2006	24.12	06.00	
		4.10.2006	22.96	06.00	
		5.10.2006	22.80	06.00	
		11.10.2006	21.90	06.00	
		12.10.2006	21.76	06.00	
		18.10.2006	21.46	06.00	
		19.10.2006	21.42	06.00	
		23.10.2006	21.31	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Farakka	10.6.2006	17.06	06.00	
	Warning Level	13.6.2006	17.94	06.00	
E.D.L.	23.77	17.6.2006	18.41	06.00	
D.L.	22.25	21.6.2006	17.12	06.00	
		22.6.2006	17.15	06.00	
		27.6.2006	16.30	06.00	
		29.6.2006	17.19	06.00	
		5.7.2006	18.29	06.00	
		8.7.2006	17.94	06.00	
		12.7.2006	18.96	06.00	
		13.7.2006	19.71	06.00	
		17.7.2006	20.61	06.00	
		20.7.2006	20.60	06.00	
		26.7.2006	21.00	06.00	
		31.7.2006	20.90	06.00	
		2.8.2006	21.09	06.00	
		3.8.2006	21.11	06.00	
		9.8.2006	21.28	06.00	
		11.8.2006	21.28	06.00	
		16.8.2006	20.61	06.00	
		18.8.2006	20.40	06.00	
		23.8.2006	21.36	06.00	
		24.8.2006	21.67	06.00	
		30.8.2006	22.62	06.00	
		31.8.2006	22.67*	06.00	*Above D.L. & this year's highest level.
		6.9.2006	22.06	06.00	
		8.9.2006	21.81	06.00	
		12.9.2006	22.58	06.00	
		14.9.2006	22.33	06.00	
		20.9.2006	21.66	06.00	
		23.9.2006	21.06	06.00	
		27.9.2006	22.27	06.00	
		28.9.2006	22.24	06.00	
		4.10.2006	20.98	06.00	
		5.10.2006	20.89	06.00	
		11.10.2006	19.76	06.00	
		12.10.2006	19.88	06.00	
		15.10.2006	19.40	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Nurpur	12.6.2006	15.16	06.00	
	Warning Level	14.6.2006	16.48	06.00	
E.D.L.	21.65	16.6.2006	16.90	06.00	
D.L.	21.03	21.6.2006	15.97	06.00	
		22.6.2006	15.88	06.00	
		27.6.2006	15.08	06.00	
		29.6.2006	15.51	06.00	
		5.7.2006	16.76	06.00	
		9.7.2006	16.06	06.00	
		12.7.2006	17.42	06.00	
		13.7.2006	18.16	06.00	
		18.7.2006	19.17	06.00	
		20.7.2006	19.19	06.00	
		25.7.2006	19.56	06.00	
		28.7.2006	20.08	06.00	
		31.7.2006	19.41	06.00	
		3.8.2006	19.56	06.00	
		8.8.2006	19.67	06.00	
		10.8.2006	19.70	06.00	
		16.8.2006	19.05	06.00	
		18.8.2006	18.87	06.00	
		23.8.2006	19.66	06.00	
		24.8.2006	19.87	06.00	
		30.8.2006	20.87	06.00	
		31.8.2006	20.92*	06.00	* This year's highest level.
		6.9.2006	20.32	06.00	
		8.9.2006	20.00	06.00	
		11.9.2006	20.71	06.00	
		14.9.2006	20.47	06.00	
		20.9.2006	19.85	06.00	
		24.9.2006	19.27	06.00	
		27.9.2006	20.43	06.00	
		28.9.2006	20.38	06.00	
		4.10.2006	19.28	06.00	
		5.10.2006	19.88	06.00	
		11.10.2006	18.03	06.00	
		12.10.2006	18.20	06.00	
		15.10.2006	17.78	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Geria	17.6.2006	15.57	06.00	
	Warning Level	21.6.2006	14.78	06.00	
E.D.L.	21.55	22.6.2006	14.68	06.00	
D.L.	20.94	27.6.2006	13.90	06.00	
		29.6.2006	14.40	06.00	
		5.7.2006	15.56	06.00	
		8.7.2006	15.00	06.00	
		12.7.2006	16.12	06.00	
		13.7.2006	16.89	06.00	
		19.7.2006	17.90	06.00	
		20.7.2006	17.95	06.00	
		25.7.2006	18.35	06.00	
		28.7.2006	19.49	06.00	
		1.8.2006	18.24	06.00	
		3.8.2006	18.42	06.00	
		8.8.2006	18.54	06.00	
		10.8.2006	18.59	06.00	
		16.8.2006	17.98	06.00	
		18.8.2006	17.80	06.00	
		23.8.2006	18.64	06.00	
		24.8.2006	18.85	06.00	
		30.8.2006	19.92	06.00	
		31.8.2006	19.99*	06.00	* This year's highest level.
		6.9.2006	19.32	06.00	
		8.9.2006	18.95	06.00	
		11.9.2006	19.77	06.00	
		14.9.2006	19.52	06.00	
		20.9.2006	18.82	06.00	
		24.9.2006	18.27	06.00	
		27.9.2006	19.55	06.00	
		28.9.2006	19.50	06.00	
		4.10.2006	18.26	06.00	
		5.10.2006	18.24	06.00	
		9.10.2006	17.58	06.00	
		12.10.2006	16.77	06.00	
		14.10.2006	16.50	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

North Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ganga	Chakghat	17.6.2006	15.10	06.00	
	Warning Level	21.6.2006	14.48	06.00	
E.D.L.	21.49	22.6.2006	14.38	06.00	
D.L.	20.88	27.6.2006	13.62	06.00	
		29.6.2006	13.99	06.00	
		5.7.2006	15.06	06.00	
		8.7.2006	14.81	06.00	
		12.7.2006	15.60	06.00	
		13.7.2006	16.38	06.00	
		19.7.2006	17.40	06.00	
		20.7.2006	17.44	06.00	
		25.7.2006	17.82	06.00	
		28.7.2006	18.30	06.00	
		31.7.2006	17.75	06.00	
		3.8.2006	17.91	06.00	
		8.8.2006	18.02	06.00	
		10.8.2006	18.08	06.00	
		16.8.2006	17.48	06.00	
		18.8.2006	17.30	06.00	
		23.8.2006	18.12	06.00	
		24.8.2006	18.34	06.00	
		30.8.2006	19.39	06.00	
		31.8.2006	19.45*	06.00	* This year's highest level.
		6.9.2006	18.80	06.00	
		10.9.2006	18.03	06.00	
		11.9.2006	19.25	06.00	
		14.9.2006	19.02	06.00	
		20.9.2006	18.36	06.00	
		24.9.2006	17.83	06.00	
		27.9.2006	19.10	06.00	
		28.9.2006	19.05	06.00	
		4.10.2006	17.81	06.00	
		5.10.2006	17.81	06.00	
		9.10.2006	17.06	06.00	
		12.10.2006	16.31	06.00	
		15.10.2006	15.92	06.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Pagla	Bansloi	17.6.2006	28.80	6.00	
	Warning Level	20.6.2006	27.13	6.00	
E.D.L.	32.76	22.6.2006	27.28	6.00	
D.L.	31.85	27.6.2006	27.13	6.00	
		1.7.2006	27.43	6.00	
		4.7.2006	27.13	6.00	
		6.7.2006	27.05	6.00	
		11.7.2006	33.51**	6.00	**Above EDL & This year's highest level
		13.7.2006	28.65	6.00	
		19.7.2006	27.81	6.00	
		24.7.2006	27.81	6.00	
		25.7.2006	28.65	6.00	
		30.7.2006	27.58	6.00	
		31.7.2006	28.05	6.00	
		5.8.2006	28.57	6.00	
		7.8.2006	27.31	6.00	
		10.8.2006	27.56	6.00	
		12.8.2006	27.89	6.00	
		20.8.2006	27.31	6.00	
		23.8.2006	28.05	6.00	
		24.8.2006	27.97	6.00	
		30.8.2006	27.28	6.00	
		31.8.2006	27.20	6.00	
		6.9.2006	26.98	6.00	
		10.9.2006	26.90	6.00	
		13.9.2006	27.58	6.00	
		14.9.2006	27.51	6.00	
		20.9.2006	27.05	6.00	
		21.9.2006	27.13	6.00	
		25.9.2006	30.04	6.00	
		28.9.2006	28.58	6.00	
		4.10.2006	27.97	6.00	
		5.10.2006	27.81	6.00	
		11.10.2006	27.43	6.00	
		12.10.2006	27.35	6.00	
		18.10.2006	26.90	6.00	
		19.10.2006	26.83	6.00	
		20.10.2006	26.68	10.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Brahmoni	A.D.B. Road Bridge	17.6.2006	28.60	6.00	
	Warning Level	21.6.2006	27.61	6.00	
E.D.L.	33.40	27.6.2006	27.31	6.00	
D.L.	33.00	28.6.2006	27.69	6.00	
		29.6.2006	27.77	6.00	
		4.7.2006	27.31	6.00	
		9.7.2006	27.08	6.00	
		11.7.2006	34.00**	6.00	
		13.7.2006	30.50	6.00	
		19.7.2006	28.07	6.00	
		24.7.2006	28.00	6.00	
		26.7.2006	28.60	6.00	
		28.7.2006	28.45	6.00	
		2.8.2006	28.05	6.00	
		5.8.2006	28.85	6.00	
		12.8.2006	27.54	6.00	
		16.8.2006	27.23	6.00	
		19.8.2006	27.00	6.00	
		23.8.2006	27.85	6.00	
		24.8.2006	28.00	6.00	
		30.8.2006	27.54	6.00	
		1.9.2006	27.92	6.00	
		6.9.2006	27.46	6.00	
		10.9.2006	27.16	6.00	
		13.9.2006	27.54	6.00	
		14.9.2006	27.38	6.00	
		20.9.2006	26.93	6.00	
		21.9.2006	27.38	6.00	
		25.9.2006	30.20	6.00	
		28.9.2006	28.70	6.00	
		4.10.2006	28.00	6.00	
		5.10.2006	27.92	6.00	
		11.10.2006	27.38	6.00	
		12.10.2006	27.31	6.00	
		18.10.2006	26.85	6.00	
		19.10.2006	26.78	6.00	
		20.10.2006	26.70	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Dwarka	Sankoghat	10.6.2006	16.94	6.00	
	Warning Level	14.6.2006	15.35	6.00	
E.D.L.	21.30	18.6.2006	15.70	6.00	
D.L.	20.42	20.6.2006	15.20	6.00	
		22.6.2006	16.02	6.00	
		28.6.2006	15.30	6.00	
		30.6.2006	16.02	6.00	
		5.7.2006	15.13	6.00	
		12.7.2006	21.80**	6.00	
		13.7.2006	21.44	6.00	
		17.7.2006	19.38	6.00	* Above EDL & this year's highest level
		22.7.2006	19.73	6.00	
		25.7.2006	18.95	6.00	
		27.7.2006	19.97	6.00	
		2.8.2006	18.13	6.00	
		3.8.2006	17.92	6.00	
		9.8.2006	16.45	6.00	
		10.8.2006	16.35	6.00	
		12.8.2006	17.95	6.00	
		18.8.2006	16.32	6.00	
		23.8.2006	18.59	6.00	
		25.8.2006	19.01	6.00	
		30.8.2006	17.44	6.00	
		1.9.2006	18.16	6.00	
		6.9.2006	16.28	6.00	
		8.9.2006	15.94	6.00	
		13.9.2006	17.60	6.00	
		14.9.2006	17.75	6.00	
		20.9.2006	16.60	6.00	
		21.9.2006	17.01	6.00	
		23.9.2006	21.40	6.00	
		28.9.2006	20.38	6.00	
		4.10.2006	18.51	6.00	
		11.10.2006	16.87	6.00	
		12.10.2006	16.57	6.00	
		15.10.2006	15.97	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mayurakshi	Narayanpur	20.6.2006	23.48	6.00	
	Warning Level	21.6.2006	23.74	6.00	
E.D.L.	28.58	27.6.2006	23.515	6.00	
D.L.	27.98	30.6.2006	23.70	6.00	
		5.7.2006	23.45	6.00	
		12.7.2006	27.775	6.00	
		13.7.2006	26.875	6.00	
		19.7.2006	24.55	6.00	
		22.7.2006	24.775	6.00	
		24.7.2006	24.125	6.00	
		27.7.2006	24.845	6.00	
		3.8.2006	24.00	6.00	
		9.8.2006	23.46	6.00	
		10.8.2006	23.655	6.00	
		16.8.2006	23.42	6.00	
		25.8.2006	23.905	6.00	
		31.8.2006	23.555	6.00	
		6.9.2006	23.195	6.00	
		14.9.2006	23.555	6.00	
		19.9.2006	23.375	6.00	
		21.9.2006	23.495	6.00	
		26.9.2006	28.975**	6.00	* Above EDL & this year's highest level
		28.9.2006	25.045	6.00	
		4.10.2006	23.665	6.00	
		13.10.2006	23.305	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ajoy	Sikatia	15.7.2006	162.80	6.00	
	Warning Level	19.7.2006	162.48	6.00	
E.D.L.	166.24	21.7.2006	163.20	6.00	
D.L.	165.64	28.7.2006	162.65	6.00	
		31.7.2006	163.07	6.00	
		5.8.2006	162.46	6.00	
		8.8.2006	165.91*	6.00	* Above D.L. & This year's highest level
		11.8.2006	164.00	6.00	
		18.8.2006	162.69	6.00	
		22.8.2006	164.53	6.00	
		26.8.2006	162.85	6.00	
		28.8.2006	163.90	6.00	
		2.9.2006	163.73	6.00	
		7.9.2006	162.77	6.00	
		15.9.2006	162.70	6.00	
		20.9.2006	162.54	6.00	
		21.9.2006	162.66	6.00	
		25.9.2006	165.90	6.00	
		28.9.2006	163.16	6.00	
		2.10.2006	162.95	6.00	
		5.10.2006	162.76	6.00	
		12.10.2006	162.51	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ajoy	Katwa	14.6.2006	10.55	6.00	
	Warning Level	21.6.2006	10.26	6.00	
E.D.L.	15.09	28.6.2006	10.40	6.00	
D.L.	14.48	3.7.2006	10.55	6.00	
		7.7.2006	10.30	6.00	
		12.7.2006	13.95	6.00	
		14.7.2006	14.34	6.00	
		22.7.2006	13.50	6.00	
		26.7.2006	12.81	6.00	
		27.7.2006	12.60	6.00	
		2.8.2006	12.41	6.00	
		3.8.2006	12.25	6.00	
		9.8.2006	11.64	6.00	
		10.8.2006	11.40	6.00	
		13.8.2006	11.81	6.00	
		17.8.2006	11.60	6.00	
		21.8.2006	11.25	6.00	
		28.8.2006	12.00	6.00	
		30.8.2006	12.45	6.00	
		5.9.2006	11.13	6.00	
		10.9.2006	10.25	6.00	
		13.9.2006	11.15	6.00	
		20.9.2006	10.70	6.00	
		25.9.2006	15.32**	6.00	* Above EDL & this year's highest level
		28.9.2006	14.95	6.00	
		4.10.2006	13.60	6.00	
		5.10.2006	13.38	6.00	
		11.10.2006	11.80	6.00	
		14.10.2006	11.48	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ajoy	Gheropara	16.6.2006	36.14	6.00	
	Warning Level	21.6.2006	35.10	6.00	
E.D.L.	40.46	23.6.2006	36.05	6.00	
D.L.	39.41	28.6.2006	35.70	6.00	
		30.6.2006	36.20	6.00	
		3.7.2006	35.40	6.00	
		7.7.2006	35.82	6.00	
		11.7.2006	39.648	6.00	
		13.7.2006	38.06	6.00	
		19.7.2006	36.50	6.00	
		22.7.2006	37.16	6.00	
		25.7.2006	36.50	6.00	
		27.7.2006	36.26	6.00	
		1.8.2006	36.63	6.00	
		9.8.2006	36.18	6.00	
		10.8.2006	35.97	6.00	
		12.8.2006	37.10	6.00	
		21.8.2006	36.28	6.00	
		23.8.2006	38.41	6.00	
		27.8.2006	36.66	6.00	
		29.8.2006	37.76	6.00	
		31.8.2006	37.10	6.00	
		4.9.2006	36.27	6.00	
		7.9.2006	36.54	6.00	
		15.9.2006	36.33	6.00	
		20.9.2006	35.94	6.00	
		21.9.2006	36.03	6.00	
		24.9.2006	40.30*	6.00	* This year's highest level
		28.9.2006	37.49	6.00	
		4.10.2006	36.58	6.00	
		11.10.2006	36.18	6.00	
		16.10.2006	36.09	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ajoy	Budra	12.6.2006	36.58	6.00	
	Warning Level	14.6.2006	36.19	6.00	
E.D.L.	40.10	15.6.2006	36.06	6.00	
D.L.	39.49	21.6.2006	35.88	6.00	
		28.6.2006	35.76	6.00	
		30.6.2006	36.25	6.00	
		5.7.2006	35.94	6.00	
		11.7.2006	39.72	6.00	
		13.7.2006	38.17	6.00	
		19.7.2006	36.58	6.00	
		22.7.2006	37.31	6.00	
		25.7.2006	35.64	6.00	
		29.7.2006	36.46	6.00	
		2.8.2006	36.83	6.00	
		4.8.2006	36.67	6.00	
		9.8.2006	36.31	6.00	
		10.8.2006	35.97	6.00	
		13.8.2006	37.98	6.00	
		21.8.2006	36.25	6.00	
		22.8.2006	36.75	6.00	
		26.8.2006	37.07	6.00	
		29.8.2006	37.92	6.00	
		31.8.2006	37.34	6.00	
		4.9.2006	36.24	6.00	
		7.9.2006	36.58	6.00	
		14.9.2006	36.37	6.00	
		20.9.2006	36.00	6.00	
		21.9.2006	36.12	6.00	
		24.9.2006	40.83*	6.00	* This year's highest level
		28.9.2006	37.59	6.00	
		4.10.2006	36.74	6.00	
		11.10.2006	36.31	6.00	
		15.10.2006	36.22	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Damodar	Randia	13.6.2006	49.926	6.00	
	Warning Level	16.6.2006	48.926	6.00	
E.D.L.	53.49	22.6.2006	49.225	6.00	
D.L.	52.88	27.6.2006	48.108	6.00	
		5.7.2006	49.621	6.00	
		6.7.2006	49.743	6.00	
		11.7.2006	50.535	6.00	
		13.7.2006	50.38	6.00	
		19.7.2006	50.109	6.00	
		24.7.2006	50.20	6.00	
		26.7.2006	50.02	6.00	
		28.7.2006	49.87	6.00	
		31.7.2006	50.17	6.00	
		6.8.2006	50.291	6.00	
		8.8.2006	49.296	6.00	
		10.8.2006	50.109	6.00	
		19.8.2006	50.480	6.00	
		22.8.2006	49.985	6.00	
		28.8.2006	50.139	6.00	
		29.8.2006	50.418	6.00	
		2.9.2006	50.231	6.00	
		4.9.2006	49.834	6.00	
		7.9.2006	50.231	6.00	
		8.9.2006	49.987	6.00	
		16.9.2006	49.834	6.00	
		18.9.2006	50.05	6.00	
		21.9.2006	49.987	6.00	
		24.9.2006	51.816*	6.00	* This year's highest level
		28.9.2006	50.57	6.00	
		30.9.2006	50.139	6.00	
		7.10.2006	49.682	6.00	
		11.10.2006	50.139	6.00	
		15.10.2006	49.804	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Damodar	Edilpur	12.6.2006	28.39	6.00	
	Warning Level	14.6.2006	29.08	6.00	
E.D.L.	32.94	15.6.2006	29.20	6.00	
D.L.	32.79	22.6.2006	28.69	6.00	
		23.6.2006	28.69	6.00	
		30.6.2006	28.63	6.00	
		6.7.2006	28.990	6.00	
		13.7.2006	29.77	6.00	
		19.7.2006	28.20	6.00	
		25.7.2006	29.26	6.00	
		26.7.2006	29.08	6.00	
		27.7.2006	28.87	6.00	
		29.7.2006	28.53	6.00	
		6.8.2006	29.13	6.00	
		9.8.2006	28.62	6.00	
		11.8.2006	28.41	6.00	
		17.8.2006	28.15	6.00	
		23.8.2006	28.74	6.00	
		24.8.2006	28.80	6.00	
		29.8.2006	29.16	6.00	
		8.9.2006	28.77	6.00	
		13.9.2006	28.44	6.00	
		17.9.2006	28.27	6.00	
		21.9.2006	28.14	6.00	
		26.9.2006	31.07*	6.00	* This year's highest level
		28.9.2006	30.58	6.00	
		4.10.2006	29.63	6.00	
		5.10.2006	29.51	6.00	
		11.10.2006	28.79	6.00	
		15.10.2006	28.67	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Damodar	Jamalpur	12.6.2006	16.77	6.00	
	Warning Level	14.6.2006	17.97	6.00	
E.D.L.	23.53	15.6.2006	18.09	6.00	
D.L.	23.23	21.6.2006	17.13	6.00	
		23.6.2006	17.25	6.00	
		28.6.2006	16.68	6.00	
		6.7.2006	17.13	6.00	
		12.7.2006	20.40	6.00	
		13.7.2006	19.38	6.00	
		19.7.2006	18.48	6.00	
		23.7.2006	18.15	6.00	
		25.7.2006	18.63	6.00	
		30.7.2006	17.28	6.00	
		2.8.2006	18.39	6.00	
		6.8.2006	18.72	6.00	
		9.8.2006	17.58	6.00	
		10.8.2006	17.28	6.00	
		16.8.2006	16.98	6.00	
		17.8.2006	16.83	6.00	
		23.8.2006	17.88	6.00	
		24.8.2006	18.48	6.00	
		30.8.2006	19.38	6.00	
		31.8.2006	16.78	6.00	
		3.9.2006	18.84	6.00	
		8.9.2006	17.79	6.00	
		13.9.2006	16.68	6.00	
		18.9.2006	18.68	6.00	
		21.9.2006	16.68	6.00	
		24.9.2006	21.93*	6.00	* This year's highest level
		28.9.2006	19.98	6.00	
		30.9.2006	18.35	6.00	
		6.10.2006	17.82	6.00	
		8.10.2006	17.13	6.00	
		12.10.2006	17.73	6.00	
		15.10.2006	16.98	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Damodar	Amta	16.6.2006	3.67	6.00	
	Warning Level	21.6.2006	2.85	6.00	
E.D.L.	6.24	22.6.2006	2.80	6.00	
D.L.	5.64	9.7.2006	3.85	6.00	
		12.7.2006	6.69	6.00	
		13.7.2006	6.79	6.00	
		19.7.2006	5.84	6.00	
		24.7.2006	5.35	6.00	
		26.7.2006	5.73	6.00	
		27.7.2006	5.25	6.00	
		30.7.2006	3.70	6.00	
		7.8.2006	5.76	6.00	
		9.8.2006	4.95	6.00	
		10.8.2006	3.80	6.00	
		12.8.2006	3.30	6.00	
		18.8.2006	3.35	6.00	
		23.8.2006	4.10	6.00	
		24.8.2006	5.10	6.00	
		31.8.2006	6.38	6.00	
		6.9.2006	3.90	6.00	
		9.9.2006	4.85	6.00	
		13.9.2006	2.95	6.00	
		14.9.2006	2.90	6.00	
		20.9.2006	2.85	6.00	
		21.9.2006	2.90	6.00	
		26.9.2006	6.89**	6.00	
		28.9.2006	6.79	6.00	
		4.10.2006	5.79	6.00	
		6.10.2006	5.10	6.00	
		9.10.2006	3.60	6.00	
		12.10.2006	4.00	6.00	
		19.10.2006	2.80	6.00	
		26.10.2006	2.80	6.00	

*Above EDL
& this year's
highest level.

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Damodar	Champadanga	9.6.2006	8.78	6.00	
	Warning Level	14.6.2006	9.93	6.00	
E.D.L.	13.49	15.6.2006	10.36	6.00	
D.L.	12.89	21.6.2006	9.48	6.00	
		23.6.2006	9.57	6.00	
		27.6.2006	9.20	6.00	
		1.7.2006	9.17	6.00	
		5.7.2006	8.96	6.00	
		6.7.2006	9.20	6.00	
		12.7.2006	12.80	6.00	
		13.7.2006	12.40	6.00	
		19.7.2006	11.03	6.00	
		22.7.2006	10.09	6.00	
		25.7.2006	11.03	6.00	
		30.7.2006	9.75	6.00	
		2.8.2006	10.61	6.00	
		7.8.2006	11.06	6.00	
		9.8.2006	9.93	6.00	
		10.8.2006	9.72	6.00	
		18.8.2006	9.26	6.00	
		23.8.2006	10.12	6.00	
		24.8.2006	10.66	6.00	
		30.8.2006	11.70	6.00	
		31.8.2006	11.49	6.00	
		6.9.2006	9.87	6.00	
		8.9.2006	10.45	6.00	
		13.9.2006	9.29	6.00	
		14.9.2006	9.23	6.00	
		19.9.2006	8.99	6.00	
		21.9.2006	9.05	6.00	
		25.9.2006	14.17**	6.00	*Above EDL & this year's highest level.
		28.9.2006	12.77	6.00	
		1.10.2006	10.85	6.00	
		5.10.2006	10.82	6.00	
		8.10.2006	9.05	6.00	
		12.10.2006	9.51	6.00	
		18.10.2006	8.84	6.00	
		21.10.2006	8.87	6.00	
		26.10.2006	8.84	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Mundeswari	Harinkhola	9.6.2006	6.86	6.00	
	Warning Level	14.6.2006	8.15	6.00	
E.D.L.	12.80	15.6.2006	8.35	6.00	
D.L.	12.19	21.6.2006	7.21	6.00	
		27.6.2006	6.46	6.00	
		29.6.2006	6.10	6.00	
		30.6.2006	6.51	6.00	
		6.7.2006	6.40	6.00	
		12.7.2006	11.45	6.00	
		13.7.2006	11.00	6.00	
		19.7.2006	9.60	6.00	
		24.7.2006	9.17	6.00	
		25.7.2006	9.72	6.00	
		27.7.2006	7.58	6.00	
		2.8.2006	9.32	6.00	
		4.8.2006	9.59	6.00	
		9.8.2006	8.22	6.00	
		10.8.2006	7.87	6.00	
		12.8.2006	7.18	6.00	
		18.8.2006	7.01	6.00	
		28.8.2006	8.50	6.00	
		30.8.2006	10.80	6.00	
		31.8.2006	10.32	6.00	
		6.9.2006	8.08	6.00	
		8.9.2006	8.76	6.00	
		13.9.2006	7.22	6.00	
		14.9.2006	7.12	6.00	
		19.9.2006	6.48	6.00	
		21.9.2006	6.70	6.00	
		26.9.2006	14.15**	6.00	*Above EDL & This year's highest level.
		28.9.2006	12.80	6.00	
		1.10.2006	9.96	6.00	
		5.10.2006	9.68	6.00	
		8.10.2006	7.21	6.00	
		12.10.2006	7.42	6.00	
		18.10.2006	6.40	6.00	
		19.10.2006	6.35	6.00	
		26.10.2006	6.03	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Dwarakeswar	Arambag	10.6.2006	11.58	6.00	
	Warning Level	15.6.2006	11.58	6.00	
E.D.L.	17.83	22.6.2006	11.58	6.00	
D.L.	17.22	2.7.2006	11.58	6.00	
		5.7.2006	11.85	6.00	
		6.7.2006	11.82	6.00	
		12.7.2006	12.49	6.00	
		16.7.2006	11.95	6.00	
		19.7.2006	12.10	6.00	
		23.7.2006	12.01	6.00	
		26.7.2006	11.70	6.00	
		1.8.2006	12.13	6.00	
		3.8.2006	11.92	6.00	
		9.8.2006	11.83	6.00	
		16.8.2006	11.86	6.00	
		17.8.2006	11.95	6.00	
		23.8.2006	12.34	6.00	
		28.8.2006	12.98*	6.00	*This year's highest level.
		30.8.2006	11.92	6.00	
		31.8.2006	11.89	6.00	
		6.9.2006	11.83	6.00	
		13.9.2006	11.80	6.00	
		21.9.2006	11.80	6.00	
		23.9.2006	12.83	6.00	
		28.9.2006	11.86	6.00	
		4.10.2006	11.80	6.00	
		8.10.2006	11.08	6.00	
		12.10.2006	11.76	6.00	
		19.10.2006	11.76	6.00	
		26.10.2006	11.76	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Silabati	Gadghat	4.7.2006	2.68	6.00	
	Warning Level	5.7.2006	2.50	6.00	
E.D.L.	9.60	10.7.2006	2.28	6.00	
D.L.	9.00	12.7.2006	5.24	6.00	
		13.7.2006	5.18	6.00	
		15.7.2006	4.69	6.00	
		23.7.2006	6.12	6.00	
		26.7.2006	4.87	6.00	
		28.7.2006	4.11	6.00	
		1.8.2006	6.87	6.00	
		3.8.2006	6.43	6.00	
		9.8.2006	4.75	6.00	
		11.8.2006	4.05	6.00	
		16.8.2006	5.06	6.00	
		17.8.2006	5.54	6.00	
		23.8.2006	7.59	6.00	
		25.8.2006	7.92	6.00	
		30.8.2006	7.25	6.00	
		31.8.2006	7.19	6.00	
		4.9.2006	5.73	6.00	
		7.9.2006	6.55	6.00	
		10.9.2006	6.03	6.00	
		14.9.2006	6.12	6.00	
		20.9.2006	3.98	6.00	
		21.9.2006	5.00	6.00	
		25.9.2006	7.97*	6.00	*This year's highest level.
		28.9.2006	7.74	6.00	
		4.10.2006	5.42	6.00	
		6.10.2006	4.87	6.00	
		11.10.2006	3.14	6.00	
		12.10.2006	3.35	6.00	
		13.10.2006	3.11	6.00	
		19.10.2006	3.05	6.00	
		20.10.2006	3.38	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Silabati	Banka	11.7.2006	11.44	6.00	
	Warning Level	12.7.2006	11.99	6.00	
E.D.L.	15.68	15.7.2006	11.99	6.00	
D.L.	15.08	19.7.2006	12.44	6.00	
		22.7.2006	14.21	6.00	
		26.7.2006	11.86	6.00	
		27.7.2006	11.71	6.00	
		30.7.2006	14.03	6.00	
		6.8.2006	12.63	6.00	
		9.8.2006	11.92	6.00	
		11.8.2006	11.68	6.00	
		16.8.2006	12.35	6.00	
		17.8.2006	12.53	6.00	
		22.8.2006	14.58	6.00	
		24.8.2006	13.36	6.00	
		28.8.2006	12.05	6.00	
		2.9.2006	11.02	6.00	
		6.9.2006	12.53	6.00	
		9.9.2006	11.96	6.00	
		10.9.2006	13.27	6.00	
		14.9.2006	12.23	6.00	
		19.9.2006	11.71	6.00	
		21.9.2006	12.75	6.00	
		24.9.2006	15.52*	6.00	* Above D.L. & this year's highest level.
		1.10.2006	12.84	6.00	
		4.10.2006	11.99	6.00	
		5.10.2006	12.44	6.00	
		11.10.2006	11.59	6.00	
		12.10.2006	11.59	6.00	
		19.10.2006	11.83	6.00	
		20.10.2006	11.77	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Kangsabati	Mohanpur	21.6.2006	20.11	6.00	
	Warning Level	23.6.2006	21.86	6.00	
E.D.L.	25.72	3.7.2006	20.14	6.00	
D.L.	24.72	5.7.2006	20.16	6.00	
		12.7.2006	24.02	6.00	
		17.7.2006	20.17	6.00	
		19.7.2006	24.34	6.00	
		22.7.2006	24.16	6.00	
		23.7.2006	24.44	6.00	
		27.7.2006	24.14	6.00	
		30.7.2006	25.12	6.00	
		6.8.2006	24.34	6.00	
		9.8.2006	23.70	6.00	
		14.8.2006	24.66	6.00	
		16.8.2006	24.50	6.00	
		17.8.2006	24.54	6.00	
		23.8.2006	25.36	6.00	
		24.8.2006	25.20	6.00	
		28.8.2006	24.38	6.00	
		3.9.2006	22.40	6.00	
		6.9.2006	25.42*	6.00	* Above D.L. & this year's highest level.
		7.9.2006	25.40	6.00	
		9.9.2006	24.34	6.00	
		15.9.2006	23.99	6.00	
		17.9.2006	24.80	6.00	
		24.9.2006	25.40	6.00	
		27.9.2006	24.32	6.00	
		29.9.2006	24.90	6.00	
		4.10.2006	23.74	6.00	
		9.10.2006	24.44	6.00	
		11.10.2006	24.48	6.00	
		12.10.2006	24.50	6.00	
		18.10.2006	24.52	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Kangsabati	Kalmijore	12.7.2006	5.09	6.00	
	Warning Level	15.7.2006	5.09	6.00	
E.D.L.	9.90	17.7.2006	5.91	6.00	
D.L.	9.29	23.7.2006	6.03	6.00	
		26.7.2006	5.67	6.00	
		28.7.2006	5.48	6.00	
		1.8.2006	7.56	6.00	
		3.8.2006	6.58	6.00	
		9.8.2006	6.06	6.00	
		12.8.2006	5.70	6.00	
		16.8.2006	6.28	6.00	
		17.8.2006	6.43	6.00	
		23.8.2006	9.69	6.00	
		28.8.2006	7.75	6.00	
		31.8.2006	8.29	6.00	
		4.9.2006	6.70	6.00	
		7.9.2006	8.96	6.00	
		10.9.2006	6.70	6.00	
		14.9.2006	6.67	6.00	
		20.9.2006	5.94	6.00	
		24.9.2006	10.03**	6.00	* Above EDL & this year's highest level
		27.9.2006	6.45	6.00	
		29.9.2006	7.62	6.00	
		4.10.2006	6.28	6.00	
		6.10.2006	6.18	6.00	
		10.10.2006	5.67	6.00	
		12.10.2006	5.61	6.00	
		19.10.2006	5.64	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Kangsabati	Panskura	1.8.2006	7.25	6.00	
	Warning Level	2.8.2006	6.25	6.00	
E.D.L.	9.90	18.8.2006	6.00	6.00	
D.L.	9.29	22.8.2006	6.40	6.00	
		24.8.2006	9.72	6.00	
		28.8.2006	6.30	6.00	
		31.8.2006	7.80	6.00	
		5.9.2006	7.00	6.00	
		7.9.2006	9.12	6.00	
		9.9.2006	6.00	6.00	
		25.9.2006	9.88*	6.00	*Above D.L. & this year's highest level.
		27.9.2006	7.65	6.00	
		29.9.2006	7.00	6.00	
		30.9.2006	6.70	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Kaliaghai	Amgachia	16.6.2006	3.71	6.00	
	Warning Level	20.6.2006	3.68	6.00	
E.D.L.	6.40	23.6.2006	3.66	6.00	
D.L.	5.79	28.6.2006	3.84	6.00	
		1.7.2006	3.93	6.00	
		5.7.2006	4.00	6.00	
		6.7.2006	4.05	6.00	
		12.7.2006	4.26	6.00	
		13.7.2006	4.29	6.00	
		19.7.2006	6.09	6.00	
		20.7.2006	5.94	6.00	
		26.7.2006	5.33	6.00	
		29.7.2006	5.09	6.00	
		1.8.2006	6.18	6.00	
		3.8.2006	6.00	6.00	
		9.8.2006	5.24	6.00	
		10.8.2006	5.24	6.00	
		15.8.2006	4.90	6.00	
		17.8.2006	5.18	6.00	
		20.8.2006	6.09	6.00	
		24.8.2006	5.79	6.00	
		29.8.2006	5.12	6.00	
		3.9.2006	5.12	6.00	
		6.9.2006	5.57	6.00	
		8.9.2006	5.85	6.00	
		13.9.2006	5.18	6.00	
		14.9.2006	5.05	6.00	
		19.9.2006	4.72	6.00	
		21.9.2006	5.18	6.00	
		23.9.2006	6.67**	6.00	* Above EDL & this year's highest level.
		28.9.2006	5.69	6.00	
		3.10.2006	4.96	6.00	
		5.10.2006	4.87	6.00	
		11.10.2006	4.63	6.00	
		12.10.2006	4.57	6.00	
		19.10.2006	4.38	6.00	
		24.10.2006	4.32	6.00	
		27.10.2006	4.26	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Jalangi	Swarupganj	11.6.2006	6.71	6.00	
	Warning Level	14.6.2006	6.15	6.00	
E.D.L.	9.05	15.6.2006	6.00	6.00	
D.L.	8.44	22.6.2006	5.59	6.00	
		28.6.2006	5.76	6.00	
		3.7.2006	5.90	6.00	
		5.7.2006	5.67	6.00	
		7.7.2006	5.48	6.00	
		12.7.2006	8.60	6.00	
		17.7.2006	9.17	6.00	
		20.7.2006	8.93	6.00	
		26.7.2006	8.55	6.00	
		27.7.2006	8.44	6.00	
		2.8.2006	8.14	6.00	
		3.8.2006	8.10	6.00	
		9.8.2006	7.31	6.00	
		11.8.2006	7.16	6.00	
		14.8.2006	7.56	6.00	
		17.8.2006	7.42	6.00	
		21.8.2006	7.10	6.00	
		24.8.2006	7.51	6.00	
		30.8.2006	7.99	6.00	
		31.8.2006	8.02	6.00	
		5.9.2006	7.00	6.00	
		10.9.2006	7.14	6.00	
		13.9.2006	7.41	6.00	
		15.9.2006	7.56	6.00	
		20.9.2006	7.15	6.00	
		21.9.2006	7.18	6.00	
		27.9.2006	9.88	6.00	
		29.9.2006	10.11**	6.00	*Above EDL & this year's highest level.
		4.10.2006	9.61	6.00	
		5.10.2006	9.48	6.00	
		11.10.2006	8.29	6.00	
		12.10.2006	8.07	6.00	
		14.10.2006	7.60	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Churni	Hanskhali	10.6.2006	3.62	6.00	
Warning Level		13.6.2006	3.86	6.00	
E.D.L.	8.14	15.6.2006	3.60	6.00	
D.L.	7.53	21.6.2006	2.96	6.00	
		23.6.2006	3.08	6.00	
		26.6.2006	3.21	6.00	
		2.7.2006	2.96	6.00	
		4.7.2006	3.16	6.00	
		7.7.2006	2.81	6.00	
		12.7.2006	4.68	6.00	
		13.7.2006	5.18	6.00	
		18.7.2006	5.75	6.00	
		20.7.2006	5.70	6.00	
		26.7.2006	5.52	6.00	
		27.7.2006	5.44	6.00	
		2.8.2006	5.15	6.00	
		9.8.2006	4.84	6.00	
		10.8.2006	4.98	6.00	
		13.8.2006	5.26	6.00	
		20.8.2006	4.30	6.00	
		23.8.2006	4.73	6.00	
		24.8.2006	4.95	6.00	
		28.8.2006	5.35	6.00	
		4.9.2006	5.15	6.00	
		5.9.2006	5.80	6.00	
		7.9.2006	5.25	6.00	
		14.9.2006	5.35	6.00	
		20.9.2006	5.04	6.00	
		21.9.2006	5.42	6.00	
		27.9.2006	7.37	6.00	
		1.10.2006	7.69*	6.00	* Above D.L. & this year's highest level
		4.10.2006	7.35	6.00	
		6.10.2006	7.65	6.00	
		11.10.2006	6.15	6.00	
		12.10.2006	5.88	6.00	
		15.10.2006	5.15	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Bhagirathi	Jangipur	17.6.2006	18.20	6.00	
	Warning Level	22.6.2006	16.21	6.00	
E.D.L.	20.88	28.6.2006	18.29	6.00	
D.L.	20.27	29.6.2006	18.35	6.00	
		5.7.2006	17.89	6.00	
		7.7.2006	17.85	6.00	
		12.7.2006	18.56	6.00	
		13.7.2006	19.00	6.00	
		19.7.2006	18.08	6.00	
		21.7.2006	18.03	6.00	
		26.7.2006	18.35	6.00	
		28.7.2006	18.45	6.00	
		4.8.2006	18.40	6.00	
		9.8.2006	18.24	6.00	
		12.8.2006	18.31	6.00	
		14.8.2006	18.26	6.00	
		21.8.2006	18.18	6.00	
		23.8.2006	18.35	6.00	
		25.8.2006	18.44	6.00	
		30.8.2006	18.68	6.00	
		1.9.2006	18.03	6.00	
		5.9.2006	18.45	6.00	
		7.9.2006	18.30	6.00	
		13.9.2006	18.71	6.00	
		14.9.2006	18.70	6.00	
		20.9.2006	18.07	6.00	
		21.9.2006	18.04	6.00	
		27.9.2006	20.54*	6.00	*Above D.L. & this year's highest level
		28.9.2006	19.98	6.00	
		4.10.2006	18.93	6.00	
		6.10.2006	18.59	6.00	
		7.10.2006	18.44	6.00	
		12.10.2006	18.59	6.00	
		14.10.2006	18.34	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Bhagirathi	Berhampore	11.6.2006	14.75	6.00	
	Warning Level	14.6.2006	14.60	6.00	
E.D.L.	17.83	17.6.2006	14.65	6.00	
D.L.	17.22	18.6.2006	14.54	6.00	
		24.6.2006	14.58	6.00	
		29.6.2006	14.68	6.00	
		5.7.2006	14.33	6.00	
		7.7.2006	14.29	6.00	
		12.7.2006	15.36	6.00	
		15.7.2006	16.41	6.00	
		19.7.2006	15.73	6.00	
		26.7.2006	15.37	6.00	
		31.7.2006	15.20	6.00	
		3.8.2006	15.17	6.00	
		9.8.2006	14.81	6.00	
		13.8.2006	14.87	6.00	
		14.8.2006	14.48	6.00	
		21.8.2006	14.73	6.00	
		23.8.2006	14.80	6.00	
		24.8.2006	15.00	6.00	
		30.8.2006	15.27	6.00	
		31.8.2006	15.19	6.00	
		3.9.2006	14.84	6.00	
		9.9.2006	14.76	6.00	
		13.9.2006	15.14	6.00	
		15.9.2006	15.33	6.00	
		20.9.2006	14.86	6.00	
		21.9.2006	14.75	6.00	
		27.9.2006	17.74*	6.00	* Above D.L. & this year's highest level
		28.9.2006	17.68	6.00	
		4.10.2006	16.32	6.00	
		5.10.2006	16.06	6.00	
		13.10.2006	15.30	6.00	
		15.10.2006	15.95	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Bhagirathi	Katwa	12.6.2006	10.55	6.00	
	Warning Level	14.6.2006	10.20	6.00	
E.D.L.	14.32	15.6.2006	10.07	6.00	
D.L.	13.71	21.6.2006	9.85	6.00	
		22.6.2006	9.88	6.00	
		28.6.2006	9.99	6.00	
		3.7.2006	10.05	6.00	
		5.7.2006	9.87	6.00	
		7.7.2006	9.84	6.00	
		12.7.2006	12.99	6.00	
		15.7.2006	13.70	6.00	
		19.7.2006	13.06	6.00	
		20.7.2006	12.92	6.00	
		26.7.2006	12.37	6.00	
		27.7.2006	12.20	6.00	
		2.8.2006	11.93	6.00	
		3.8.2006	11.82	6.00	
		9.8.2006	11.14	6.00	
		11.8.2006	10.72	6.00	
		13.8.2006	11.12	6.00	
		21.8.2006	10.74	6.00	
		23.8.2006	11.00	6.00	
		25.8.2006	11.67	6.00	
		28.8.2006	11.37	6.00	
		31.8.2006	11.58	6.00	
		5.9.2006	10.82	6.00	
		9.9.2006	10.60	6.00	
		13.9.2006	10.94	6.00	
		15.9.2006	11.00	6.00	
		21.9.2006	10.56	6.00	
		27.9.2006	14.59**	6.00	* Above EDL & this year's highest level
		28.9.2006	14.49	6.00	
		4.10.2006	13.35	6.00	
		5.10.2006	13.12	6.00	
		11.10.2006	11.45	6.00	
		12.10.2006	11.25	6.00	
		14.10.2006	10.95	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Bhagirathi	Kalna	13.6.2006	4.30	6.00	
	Warning Level	14.6.2006	4.42	6.00	
E.D.L.	8.24	15.6.2006	4.21	6.00	
D.L.	7.63	21.6.2006	3.69	6.00	
		27.6.2006	3.93	6.00	
		30.6.2006	3.82	6.00	
		3.7.2006	3.94	6.00	
		8.7.2006	3.55	6.00	
		12.7.2006	6.06	6.00	
		13.7.2006	6.50	6.00	
		17.7.2006	7.05	6.00	
		20.7.2006	6.795	6.00	
		26.7.2006	6.40	6.00	
		27.7.2006	6.36	6.00	
		2.8.2006	6.05	6.00	
		3.8.2006	6.02	6.00	
		9.8.2006	3.35	6.00	
		10.8.2006	5.335	6.00	
		15.8.2006	5.61	6.00	
		17.8.2006	5.44	6.00	
		21.8.2006	5.14	6.00	
		24.8.2006	5.565	6.00	
		28.8.2006	5.96	6.00	
		31.8.2006	5.86	6.00	
		6.9.2006	5.28	6.00	
		8.9.2006	5.43	6.00	
		12.9.2006	5.275	6.00	
		15.9.2006	5.45	6.00	
		20.9.2006	5.16	6.00	
		21.9.2006	5.30	6.00	
		27.9.2006	7.98	6.00	
		29.9.2006	8.30**	6.00	* Above EDL & this year's highest level
		4.10.2006	7.71	6.00	
		5.10.2006	7.56	6.00	
		11.10.2006	6.40	6.00	
		12.10.2006	6.19	6.00	
		15.10.2006	5.68	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Rupnarayan	Bandar	3.7.2006	1.43	6.00	
	Warning Level	4.7.2006	2.50	6.00	
E.D.L.	7.45	6.7.2006	1.21	6.00	
D.L.	6.85	12.7.2006	4.81	6.00	
		13.7.2006	4.60	6.00	
		15.7.2006	4.02	6.00	
		23.7.2006	4.69	6.00	
		26.7.2006	3.81	6.00	
		27.7.2006	3.47	6.00	
		1.8.2006	5.15	6.00	
		3.8.2006	4.87	6.00	
		9.8.2006	3.54	6.00	
		12.8.2006	2.65	6.00	
		16.8.2006	3.43	6.00	
		17.8.2006	3.74	6.00	
		23.8.2006	5.91	6.00	
		25.8.2006	6.46	6.00	
		30.8.2006	5.59	6.00	
		31.8.2006	5.27	6.00	
		5.9.2006	3.71	6.00	
		8.9.2006	4.63	6.00	
		13.9.2006	4.14	6.00	
		14.9.2006	3.87	6.00	
		20.9.2006	2.29	6.00	
		21.9.2006	3.11	6.00	
		27.9.2006	7.28*	6.00	* Above D.L. & this year's highest level
		28.9.2006	7.13	6.00	
		4.10.2006	4.45	6.00	
		5.10.2006	3.86	6.00	
		11.10.2006	2.89	6.00	
		12.10.2006	2.77	6.00	
		13.10.2006	2.40	6.00	
		20.10.2006	1.40	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Rupnarayan	Gopiganj	6.7.2006	1.37	6.00	
	Warning Level	12.7.2006	3.53	6.00	
E.D.L.	5.63	13.7.2006	3.38	6.00	
D.L.	5.03	15.7.2006	3.20	6.00	
		20.7.2006	3.17	6.00	
		22.7.2006	2.86	6.00	
		27.7.2006	2.59	6.00	
		2.8.2006	3.38	6.00	
		3.8.2006	3.44	6.00	
		9.8.2006	2.44	6.00	
		12.8.2006	2.17	6.00	
		13.8.2006	2.83	6.00	
		19.8.2006	2.44	6.00	
		23.8.2006	3.38	6.00	
		26.8.2006	4.02	6.00	
		29.8.2006	3.62	6.00	
		31.8.2006	3.68	6.00	
		6.9.2006	2.28	6.00	
		7.9.2006	2.59	6.00	
		9.9.2006	2.95	6.00	
		14.9.2006	2.47	6.00	
		18.9.2006	1.46	6.00	
		21.9.2006	1.76	6.00	
		27.9.2006	5.33*	6.00	*Above D.L. & this year's highest level
		28.9.2006	5.06	6.00	
		4.10.2006	3.04	6.00	
		5.10.2006	2.74	6.00	
		11.10.2006	2.04	6.00	
		12.10.2006	1.98	6.00	
		13.10.2006	1.83	6.00	
		19.10.2006	1.18	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Rupnarayan	Ranichak	7.7.2006	1.64	6.00	
	Warning Level	12.7.2006	4.60	6.00	
E.D.L.	5.94	19.7.2006	4.26	6.00	
D.L.	5.34	21.7.2006	3.95	6.00	
		23.7.2006	4.48	6.00	
		27.7.2006	3.50	6.00	
		2.8.2006	4.75	6.00	
		4.8.2006	4.38	6.00	
		9.8.2006	2.48	6.00	
		10.8.2006	3.26	6.00	
		16.8.2006	3.62	6.00	
		17.8.2006	3.68	6.00	
		23.8.2006	5.21	6.00	
		26.8.2006	5.79	6.00	
		29.8.2006	5.24	6.00	
		31.8.2006	5.18	6.00	
		6.9.2006	3.56	6.00	
		7.9.2006	4.01	6.00	
		8.9.2006	4.26	6.00	
		14.9.2006	3.81	6.00	
		20.9.2006	2.28	6.00	
		27.9.2006	7.18**	6.00	* Above EDL & this year's highest level
		28.9.2006	6.94	6.00	
		4.10.2006	3.35	6.00	
		5.10.2006	3.90	6.00	
		11.10.2006	2.89	6.00	
		12.10.2006	2.50	6.00	
		13.10.2006	2.54	6.00	
		19.10.2006	1.37	6.00	
		20.10.2006	1.67	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Subarnarekha	Sonakonia	10.6.2006	7.75	6.00	
	Warning Level	13.6.2006	9.41	6.00	
E.D.L.	16.75	15.6.2006	8.45	6.00	
D.L.	16.15	20.6.2006	7.90	6.00	
		25.6.2006	8.35	6.00	
		28.6.2006	8.00	6.00	
		1.7.2006	8.60	6.00	
		4.7.2006	9.00	6.00	
		8.7.2006	8.60	6.00	
		12.7.2006	9.26	6.00	
		13.7.2006	9.41	6.00	
		18.7.2006	13.41	6.00	
		20.7.2006	11.84	6.00	
		26.7.2006	10.12	6.00	
		27.7.2006	10.00	6.00	
		31.7.2006	13.50	6.00	
		4.8.2006	13.06	6.00	
		9.8.2006	10.64	6.00	
		10.8.2006	10.25	6.00	
		15.8.2006	10.00	6.00	
		17.8.2006	11.24	6.00	
		19.8.2006	15.15	6.00	
		24.8.2006	15.675*	6.00	* This year's highest level
		28.8.2006	11.67	6.00	
		4.9.2006	11.08	6.00	
		6.9.2006	14.815	6.00	
		7.9.2006	13.06	6.00	
		13.9.2006	10.80	6.00	
		14.9.2006	10.64	6.00	
		20.9.2006	10.00	6.00	
		21.9.2006	12.01	6.00	
		23.9.2006	15.66	6.00	
		28.9.2006	12.01	6.00	
		3.10.2006	10.24	6.00	
		5.10.2006	10.64	6.00	
		11.10.2006	9.87	6.00	
		12.10.2006	9.72	6.00	
		18.10.2006	9.26	6.00	
		24.10.2006	9.10	6.00	
		27.10.2006	8.66	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ichamati	Mejdia	16.7.2006	6.02	6.00	
	Warning Level	18.7.2006	6.10	6.00	
E.D.L.	8.410	20.7.2006	6.08	6.00	
D.L.	7.824	26.7.2006	5.84	6.00	
		27.7.2006	3.36	6.00	
		2.8.2006	3.13	6.00	
		3.8.2006	3.03	6.00	
		5.8.2006	2.95	6.00	
		10.8.2006	3.01	6.00	
		16.8.2006	2.83	6.00	
		20.8.2006	2.73	6.00	
		23.8.2006	2.95	6.00	
		24.8.2006	2.97	6.00	
		30.8.2006	2.83	6.00	
		1.9.2006	5.95	6.00	
		5.9.2006	5.70	6.00	
		7.9.2006	5.59	6.00	
		13.9.2006	5.94	6.00	
		14.9.2006	5.89	6.00	
		19.9.2006	5.49	6.00	
		21.9.2006	5.73	6.00	
		23.9.2006	8.44**	6.00	* Above EDL & this year's highest level.
		30.9.2006	8.14	6.00	
		4.10.2006	7.78	6.00	
		5.10.2006	7.62	6.00	
		11.10.2006	6.52	6.00	
		12.10.2006	6.25	6.00	
		18.10.2006	5.69	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ichamati	Tentulia	1.7.2006	1.66	6.00	
	Warning Level	4.7.2006	2.81	6.00	
E.D.L.	Maximum 5.10	7.7.2006	2.25	6.00	
D.L.	in year 2000	12.7.2006	3.27	6.00	
		17.7.2006	3.35	6.00	
		18.7.2006	3.24	6.00	
		21.7.2006	2.02	6.00	
		24.7.2006	2.09	6.00	
		27.7.2006	3.10	6.00	
		2.8.2006	2.85	6.00	
		5.8.2006	2.92	6.00	
		9.8.2006	2.65	6.00	
		15.8.2006	2.61	6.00	
		16.8.2006	2.75	6.00	
		21.8.2006	2.35	6.00	
		23.8.2006	2.70	6.00	
		24.8.2006	2.72	6.00	
		30.8.2006	2.59	6.00	
		4.9.2006	2.57	6.00	
		6.9.2006	3.19	6.00	
		7.9.2006	3.32	6.00	
		11.9.2006	3.74*	6.00	* This year's highest level
		14.9.2006	3.36	6.00	
		18.9.2006	2.49	6.00	
		21.9.2006	3.25	6.00	
		25.9.2006	3.98	6.00	
		28.9.2006	3.62	6.00	
		3.10.2006	3.35	6.00	
		5.10.2006	3.64	6.00	
		10.10.2006	3.98	6.00	
		12.10.2006	3.63	6.00	
		17.10.2006	2.70	6.00	
		19.10.2006	3.23	6.00	
		22.10.2006	3.44	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Ichamati	Bongaon	20.6.2006	1.63	6.00	
	Warning Level	21.6.2006	1.61	6.00	
E.D.L.	7.675	23.6.2006	1.54	6.00	
D.L.	5.075	30.6.2006	1.67	6.00	
		7.7.2006	1.72	6.00	
		12.7.2006	2.21	6.00	
		17.7.2006	2.35	6.00	
		19.7.2006	2.41	6.00	
		23.7.2006	0.66	6.00	
		24.7.2006	2.73	6.00	
		27.7.2006	5.82*	6.00	* Above D.L. & this year's highest level
		1.8.2006	5.64	6.00	
		13.8.2006	3.90	6.00	
		15.8.2006	5.45	6.00	
		30.8.2006	5.81	6.00	
		1.9.2006	2.88	6.00	
		6.9.2006	2.39	6.00	
		7.9.2006	2.41	6.00	
		13.9.2006	2.81	6.00	
		20.9.2006	2.53	6.00	
		21.9.2006	2.93	6.00	
		27.9.2006	4.47	6.00	
		4.10.2006	4.43	6.00	
		11.10.2006	4.10	6.00	
		12.10.2006	4.15	6.00	
		18.10.2006	3.19	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Jamuna	Gaighata	19.6.2006	1.87	6.00	
Warning Level		21.6.2006	1.76	6.00	
E.D.L.	4.50	25.6.2006	1.81	6.00	
D.L.	3.90	29.6.2006	1.70	6.00	
		4.7.2006	1.86	6.00	
		7.7.2006	1.75	6.00	
		12.7.2006	2.20	6.00	
		13.7.2006	2.38	6.00	
		19.7.2006	2.80	6.00	
		20.7.2006	3.41	6.00	
		23.7.2006	3.69	6.00	
		28.7.2006	3.46	6.00	
		1.8.2006	3.38	6.00	
		7.8.2006	2.98	6.00	
		9.8.2006	3.28	6.00	
		10.8.2006	3.44	6.00	
		11.8.2006	3.67	6.00	
		20.8.2006	2.66	6.00	
		24.8.2006	3.46	6.00	
		29.8.2006	3.35	6.00	
		31.8.2006	3.28	6.00	
		4.9.2006	2.34	6.00	
		8.9.2006	2.83	6.00	
		14.9.2006	3.00	6.00	
		20.9.2006	2.70	6.00	
		21.9.2006	3.45	6.00	
		27.9.2006	4.49*	6.00	* Above D.L. & this year's highest level
		28.9.2006	4.48	6.00	
		5.10.2006	4.39	6.00	
		11.10.2006	4.20	6.00	
		18.10.2006	3.88	6.00	
		21.10.2006	3.37	6.00	
		27.10.2006	3.15	6.00	

**GAUGE LEVELS OF IMPORTANT RIVERS
DURING FLOOD SEASON OF 2006.**

South Bengal Rivers

River	Gauge at	Date	Level (in M)	Time (in hours)	Remarks
1	2	3	4	5	6
Jamuna	Gobardanga	19.6.2006	1.61	6.00	
	Warning Level	21.6.2006	1.51	6.00	
E.D.L.	4.37	25.6.2006	1.56	6.00	
D.L.	3.77	28.6.2006	1.46	6.00	
		4.7.2006	1.61	6.00	
		7.7.2006	1.30	6.00	
		12.7.2006	1.95	6.00	
		16.7.2006	2.00	6.00	
		19.7.2006	2.55	6.00	
		20.7.2006	3.15	6.00	
		23.7.2006	3.43	6.00	
		1.8.2006	2.62	6.00	
		2.8.2006	2.67	6.00	
		3.8.2006	2.52	6.00	
		9.8.2006	2.39	6.00	
		11.8.2006	2.15	6.00	
		14.8.2006	2.65	6.00	
		17.8.2006	2.55	6.00	
		20.8.2006	2.49	6.00	
		24.8.2006	2.55	6.00	
		4.9.2006	2.39	6.00	
		6.9.2006	2.59	6.00	
		14.9.2006	2.75	6.00	
		20.9.2006	2.45	6.00	
		21.9.2006	3.20	6.00	
		27.9.2006	4.17*	6.00	* Above D.L. & this year's highest level
		28.9.2006	4.16	6.00	
		4.10.2006	4.08	6.00	
		5.10.2006	4.06	6.00	
		11.10.2006	3.87	6.00	
		12.10.2006	3.83	6.00	
		18.10.2006	3.56	6.00	
		19.10.2006	3.82	6.00	
		23.10.2006	3.31	6.00	

STATEMENT OF RAINFALL DATA OF DIFFERENT RIVERS (SUB-BASIN WISE) WITHIN WEST BENGAL DURING MONSOON PERIOD OF 2007.

(As per available data)

Sl. No	Name of the River Sub- Basin including the name of gauge station	Rainfall upto June 2007 (mm)	Rainfall upto October 2007 (mm)	Rainfall during monsoon period (mm)	Sub- basin wise average rainfall during monsoon period (mm)	Yearly average rainfall (mm)	Sub-basin wise yearly average rainfall (mm)	Sub-basin wise monsoon rainfall in percentage of yearly average rainfall
1	2	3	4	5	6	7	8	9
1.	SANKOSH							
a)	Not yet installed					Rain Gauge to be installed		
2.	KALJANI							
a)	Alipurduar							
3.	RAIDAK							
a)	Tufangunj							
4.	TORSA							
a)	Coochbehar							
b)	Hasimara							
5.	DIANA							
a)	Banarhat							
6.	JALDHAKA							
a)	Mathabhanga							
7.	TEESTA							
a)	Jalpaiguri							
b)	Malbazar							
8.	MAHANANDA							
a)	Siliguri							
b)	Raigunj							
c)	Malda							
9.	PUNARBHAVA							
a)	Gangarampur							
10.	ATRAI							
a)	Balurghat							
11.	PAGLA-BANSLOI							
a)	Paikar							
12.	BRAHMONI-DWARKA							
a)	Rampurhat							
b)	Nalhati							
13.	MAYURAKSHI							
a)	Maharo							
b)	Massanjore							
c)	Tilpara Barrage							
d)	Kandi							
e)	Narayanpur							

** average annual rainfall calculated on the basis of annual rainfall from 1987 to 1995 for Banarhat & from 1996 to 2001 for Hasimara.

1	2	3	4	5	6	7	8	9
14.	AJOY							
a)	Sikatia							
b)	Bolepur							
c)	Gheropara							
d)	Katwa							
e)	Burdwan(Kanainatsal)							
15.	DAMODAR							
a)	Tilaiya							
b)	Tenughat							
c)	Maithon							
d)	Panchet Dam							
e)	Durgapur							
f)	Harinkhola							
g)	Amta							
h)	Champadanga							
i)	Satkahania							
j)	Balgona							
k)	Lohai(Raina)							
l)	Domjur							
m)	Asansol							
n)	Rondia							
o)	Edilpur							
p)	Memari							
q)	Jamalpur							
r)	Singhur							
s)	Seharabazar							
t)	Seriko							
u)	Guskara							
v)	Bedia							
16.	DWARAKESWAR							
a)	Simulia							
b)	Arambag							
c)	Sonamukhi							
d)	Indus							
17.	SILABATI							
a)	Ghatal							
b)	Ghadghat							
18.	KANGSABATI							
a)	Tusuma							
b)	Kangsabati Dam							
c)	Mohanpur							
d)	Panskura							
e)	Khardwar							
f)	Purihansha							
g)	Phulberia							
h)	Midnapore							
i)	Sabang							
j)	Bankura							
19.	KALIAGHAI							
a)	Amgachia							
b)	Itamogra							

1	2	3	4	5	6	7	8	9
20.	JALANGI							
a)	Swarupganj							
21.	CHURNI							
a)	Ranaghat							
22.	BHAGIRATHI-HOOGLY							
a)	Berhampore							
b)	Kolkata							
c)	Kolkata(Dum Dum)							
23.	RUPNARAYAN							
a)	Tamluk							
24.	SUBARNAREKHA							
a)	Digha							
25.	24-PGS & KOLKATA							
A)	Tentulia							
b)	Barasat							
c)	Bongaon							
26.	PICHABONI							
a)	Ramnagar							
27.	RASULPUR							
a)	Contai							
28.	HALDI							
a)	Haldia							
29.	MAYNA							
a)	Barisha							
30.	SIDDHESWARI							
a)	Tatloi							
b)	Kuskarni							
31.	BAIDARA BARRAGE							
32.	DEOCHA BARRAGE							
33.	Uttarbhag Pumping Station							
34.	Chowbhaga Pumping Station							

**STATEMENT OF DISTRICT-WISE INUNDATED AREA IN
THE YEAR 2006 DUE TO FLOOD**

Sl.No.	Name of District	Geographical Area (Sq.km.)	Area in un-dated in (Sq.km.)	Percentage	Remarks
1	2	3	4	5	6
1.	Bankura	6881.00	22.00	0.319	-
2.	Birbhum	4545.00	21.36	0.46	-
3.	Burdwan	7024.43	93.74	1.334	-
4.	Hooghly	3149.00	37.00	1.174	-
5.	Howrah	1466.62	N.A.	N.A.	-
6.	Midnapore	14081.00	N.A.	N.A.	-
7.	Murshidabad	5324.00	5.18	0.097	-
8.	Nadia	3927.45	N.A.	N.A.	-
9.	North 24-Parganas	4094.00	0.45	0.011	-
10.	South 24-Parganas	9960.00	47.00	0.472	-
11.	Purulia	6258.72	N.A.	N.A.	-
12.	Coochbehar	3387.00	N.A.	N.A.	-
13.	Darjeeling	3149.00	N.A.	N.A.	-
14.	Jalpaiguri	6227.00	N.A.	N.A.	-
15.	Maldah	3732.00	NIL	NIL	-
16.	North Dinajpur	3139.80	NIL	NIL	-
17.	South Dinajpur	2218.65	NIL	NIL	-
18.	Calcutta	187.33	NIL	NIL	-
Total		88,752.00	226.73		