

LIST OF PAST FLOOD AND AREA DAMAGED BY FLOOD IN ORISSA

Sl. No.	Year	Month of Occurrence	Rivers	Affected District / Area	Loss/Damage Reported		
					Human	Live Stock	Public Utility
1	2	3	4	5	6	7	8
1	1960	August	Mahanadi, Brahmani, Baitarani, Burhabalanga & Subarnarekha	Cuttack, Puri, Dhenkanal, Balasore, Mayurbhanj & Keonjhar - 6 districts.	Not Available	Not Available	18.65 lakh Ac. of cropped area damaged and loss of Rs.11.70 crores.
2	1961	July-September	Mahanadi, Brahmani, Baitarani, Burhabalanga & Subarnarekha	Cuttack, Puri, Dhenkanal, Balasore, Mayurbhanj & Keonjhar - 6 districts.	Not Available	Not Available	1.429 lakhs Ac. of cropped area damaged with a loss of Rs.2.54 crores.
3	1964	July-August	Mahanadi, Brahmani, Baitarani & Rushikulya	Cuttack, Puri, Bolangir, Dhenkanal, Balasore, Sambalpur, Ganjam, Phulbani & Keonjhar - 9 districts.	Not Available	Not Available	4.08 lakh Ac. of cropped area damaged.
4	1971	July-October	Mahanadi, Brahmani, Baitarani & Subarnarekha	Cuttack, Balasore, Puri, Mayurbhanj, Bolangir, Sundergarh & Keonjhar - 7 districts.	26	265	11.719 lakh Ac. of cropped area damaged. 95043 no. of houses damaged. Total loss of Rs.31.71 crores.
5	1974	August	Mahanadi, Brahmani, Baitarani, Burhabalanga & Subarnarekha	Cuttack, Balasore, Puri, Dhenkanal & Keonjhar - 5 districts.	Not Available	Not Available	5.40 lakh Ha. of cropped area damaged.
6	1980	September	Mahanadi, Brahmani, Baitarani & Vamsadhara	Balasore, Bolangir, Cuttack, Dhenkanal, Ganjam, Kalahandi, Koraput, Phulbani, Puri, Sambalpur - 10 districts.	82	16669	3.19 lakh Ha. of cropped area damaged. Rs.65.00 crores of PU damaged.
7	1982	August-Sept.	Mahanadi, Rushikulya	Cuttack, Puri, Bolangir, Phulbani, Ganjam, Sambalpur, Dhenkanal & Kalahandi - 8 districts.	126	26359	12.00 lakh Ha. of cropped area damaged. Rs.616.00 crore of PU damaged.
8	1984	June-September	Subarnarekha, Brahmani, Baitarani, Mahanadi, Vamsadhara, Indrabati	Cuttack, Balasore, Puri, Phulbani, Koraput, Ganjam, Dhenkanal, Keonjhar - 8 districts.	27		3.92 lakh Ha. of cropped area damaged.
9	1985	August-Sept.	Mahanadi, Rushikulya, Baitarani, Brahmani, Subarnarekha,	Balasore, Bolangir, Cuttack, Ganjam, Puri, Phulbani, Keonjhar, Kalahandi, Sambalpur - 9 districts.	22	5281	3.10 lakh Ha. of cropped area damaged.
10	1986		Mahanadi, Subarnarekha, Indravati	Balasore, Bolangir, Cuttack, Dhenkanal, Koraput, Mayurbhanj, Puri, Phulbani, Sambalpur - 9 districts.	24	337	1.08 lakh Ha. of cropped area damaged. Rs.55.31 crore of PU damaged.
11	1991	July-August	Mahanadi, Brahmani, Baitarani, Subarnarekha, Vamsadhara	Cuttack, Puri, Balasore, Ganjam, Phulbani, Dhenkanal, Sambalpur, Kalahandi, Koraput, Keonjhar - 10 districts.	52	1145	6.62 lakh Ha. of cropped area damaged.
12	1992	June-August	Mahanadi, Subarnarekha, Vamsadhara	Cuttack, Puri, Bolangir, Balasore, Ganjam, Koraput, Phulbani, Sambalpur, Kalahandi, Dhenkanal, Sundergarh - 11 districts.	43	1397	4.17 lakh Ha. of cropped area damaged. Rs.184.48 crore of PU damaged.
13	1994	July-September	Mahanadi, Brahmani, Subarnarekha, Vamsadhara	Angul, Balasore, Bhadrak, Boudh, Cuttack, Jagatsinghpur, Jajpur, Jharsuguda, Khurda, Kendrapara, Kalahandi, Koraput, Malkangiri, Nayagarh, Nowrangpur, Puri, Sambalpur, Sundergarh, Sonapur - 20 districts.	50		10.17 lakh Ha. of cropped area damaged.
14	1995	May-November	Mahanadi, Subarnarekha, Vamsadhara, Rushikulya	Angul, Balasore, Bhadrak, Boudh, Cuttack, Dhenkanal, Ganjam, Gajapati, Jagatsinghpur, Jajpur, Khurda, Koraput, Kalahandi, Kendrapara, Keonjhar, Kandhamal, Malkangiri, Nawarangpur, Nayagarh, Puri, Rayagada, Sambalpur, Sonapur - 23 districts.	76	372	16.09 lakh Ha. of cropped area damaged. Rs.112.42 crore of PU damaged.

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1	2	3	4	5	6	7	8
15	1997	June & August	Mahanadi	Balasore, Bhadrak, Cuttack, Denkanal, Jagatsinghpur, Jajpur, Khurda, Kalahandi, Kendrapara, Kandhamal, Keonjhar, Mayurbhanj, Nuapara, Nawarangpur, Nayagarh, Puri, Sundergarh, Sambalpur - 18 districts.	29	52	5.27 lakh Ha. of cropped area damaged.
16	1999	July-August	Mahanadi, Brahmani, Baitarani, Subarnarekha, Rushikulya	Cuttack, Jagatsinghpur, Kendrapara, Jajpur, Bhadrak, Balasore, Mayurbhanj - 7 districts.	10		1.49 lakh Ha. of cropped area damaged. Rs.54.00 crores of PU damaged.
17	2001	July-August	Mahanadi, Brahmani, Baitarani, Subarnarekha, Burhabalanga, Vamsadhara, Rushikulya, Indravati	Angul, Balasore, Bhadrak, Boudh, Bolangir, Baragarh, Cuttack, Dhenkanal, Deogarh, Jagatsinghpur, Jajpur, Jharsuguda, Khurda, Koraput, Kalahandi, Kendrapara, Nuapara, Nawarangpur, Nayagarh, Puri, Rayagada, Sundergarh, Sambalpur, Sonepur - 24 districts	102	18149	7.99 lakh Ha. of cropped area damaged. Rs.883.42 crores of PU damaged.
18	2003	July-October	Baitarani, Mahanadi, Rushikulya, Vamsadhara, Burhabalanga, Indrabati	Angul, Balasore, Bhadrak, Boudh, Bolangir, Baragarh, Cuttack, Deogarh, Ganjam, Gajapati, Jagatsinghpur, Jajpur, Jharsuguda, Khurda, Koraput, Kalahandi, Keonjhar, Kendrapara, Malkangiri, Nuapara, Nawarangpur, Nayagarh, Puri, Rayagada, Sambalpur, Sonepur - 26 districts.	92	2956	5.03 lakh Ha. of cropped area damaged. More than Rs.1000.00 crores of PU damaged.
19	2006	July - August	Mahanadi, Brahmani, Baitarani, Subarnarekha, Burhabalanga, Vamsadhara, Rushikulya	Angul, Balasore, Bargarh, Bhadrak, Bolangir, Boudh, Cuttack, Dhenkanal, Gajapati, Ganjam, Jagatsinghpur, Jajpur, Kalahandi, Kandhamal, Kendrapara, Keonjhar, Khurda, Koraput, Malkangiri, Mayurbhanj, Nawarangpur, Nayagarh, Nuapara, Puri, Rayagada, Sambalpur, Sonepur - 27 districts.	90	1656	3.104 Lakh Ha. crop damaged, 0.27 lakh Ha. sandcast, house damaged 1,20,446 nos, Loss of P.U - Rs.2043.00 crores
20	2007	Jul-Aug-Sep		27, 12, 15 districts respectively			
21	2008	Jun & Sep	Subarnarekha, Burhabalanga, Baitarani, Mahanadi, Rushikulya, Vansadhara	Angul, Balasore, Bhadrak, Boudh, Bolangir, Bargarh, Cuttack, Gajapati, Jagatsinghpur, Jajpur, Kendrapara, Khurda, Kalahandi, Keonjhar, Mayurbhanj, Nuapara, Nayagarh, Puri, Rayagada, Sambalpur, Sonepur - 21 districts.	110	50163	258155 houses damaged, 4.45 lakh Ha. cropped area, 0.14 th Ha sandcast, 651 breaches in rivers, 1276 breaches in canals.

Remark : From the year 1960 to 1992 the districts mentioned in the cloumn No.5 related to undivided 13 districts of the States of Orissa.