

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:84  
ANSWERED ON:19.11.2001  
DAMAGE DUE TO FLOOD AND DROUGHT  
SANGEETA KUMARI SINGH DEO

**Will the Minister of AGRICULTURE be pleased to state:**

(a) the details of loss suffered due to destruction of crops, houses collapses and death of animals in floods and drought during the last three years; and

(b) the funds released to various States for the purpose during the said period, State-wise?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a): Statements indicating state-wise details of damage to life and property due to heavy rains and floods during 1998 and 1999, as reported by the Central Water Commission, and for 2000-01, as reported by the State Governments are at Annexure-I. State-wise details of damage due to drought during 1998-99 to 2000-01, as reported by the State Governments, is at Annexure-II.

(b): Details of release of Central share of Calamity Relief Fund(CRF) and assistance provided to the States from National Fund for Calamity Relief(NFCR)/National Calamity Contingency Fund(NCCF) during 1998-99 to 2000-01 in the wake of natural calamities including floods and drought are at Annexure-III.

**ANNEXURE-II**

**STATE-WISE DETAILS OF NUMBER OF DISTRICTS, HUMAN & CATTLE POPULATION AFFECTED BY DROUGHT DURING 1998-99 TO 2000-01**

Cropped  
Districts Population affected area  
Affected Human Cattle affected  
S.No. State (in lakhs) (lakh ha.)

1998-99:

|                   |    |        |        |       |
|-------------------|----|--------|--------|-------|
| 1. Kerala         | 14 | NR     | NR     | 0.81  |
| 2. Madhya Pradesh | 7  | 43.75  | 43.84  | 11.85 |
| 3. Orissa         | 19 | 12.33  | NR     | 10.66 |
| 4. Rajasthan      | 17 | 199.86 | 281.73 | 61.57 |
| 5. West Bengal    | 10 | 25.24  | NR     | 1.20  |

1999-2000:

|                   |    |  |        |        |       |
|-------------------|----|--|--------|--------|-------|
| 1. Andhra Pradesh | 18 |  | 413.00 | 125.00 | 26.52 |
| 2. Gujarat        | 17 |  | 250.00 | 71.33  | NR    |

|     |                  |    |    |    |        |        |       |
|-----|------------------|----|----|----|--------|--------|-------|
| 3.  | Himachal Pradesh | 12 |    | NR | NR     |        | 2.87  |
| 4.  | Jammu & Kashmir  | 6  | NR | NR |        |        | 2.96  |
| 5.  | Karnataka        | 21 |    |    | 220.00 | 49.52  | 18.48 |
| 6.  | Madhya Pradesh   | 7  |    |    | 26.64  | 34.28  | 9.53  |
| 7.  | Manipur          | 5  | NR | NR |        |        | 0.71  |
| 8.  | Mizoram          | 3  | NR | NR |        |        | 0.51  |
| 9.  | Rajasthan        | 26 |    |    | 262.00 | 345.60 | 78.18 |
| 10. | Tripura          | 4  | NR | NR |        | 0.20   |       |
| 11. | West Bengal      | 10 | NR | NR |        | 1.20   |       |

2000-01:

|    |                  |    |       |    |        |        |       |
|----|------------------|----|-------|----|--------|--------|-------|
| 1. | Andhra Pradesh   | 22 | NR    | NR |        |        | 18.54 |
| 2. | Chhattisgarh     | 12 |       |    | 94.08  | 32.40  | 11.36 |
| 3. | Gujarat          | 23 |       |    | 291.00 | 107.00 | 13.50 |
| 4. | Himachal Pradesh | 12 | 46.64 | NR |        |        | 0.88  |
| 5. | Jammu & Kashmir  | 6  | NR    |    | 37.98  |        | NR    |
| 6. | Madhya Pradesh   | 32 |       |    | 127.10 | 85.78  | 39.52 |
| 7. | Maharashtra      | 26 |       |    | 454.99 | 2.58   | 45.00 |
| 8. | Orissa           | 28 |       |    | 119.50 | 65.54  | 11.00 |
| 9. | Rajasthan        | 31 |       |    | 330.41 | 399.69 | 89.47 |

One district in Uttaranchal faced water scarcity conditions.

NR Not reported.

STATE-WISE DETAILS OF DAMAGE DUE TO HEAVY RAINS AND FLOODS, ETC. DURING 2000-01

| S.NO. | STATE | HUMAN LIVES LOST | CATTLE LOST | HOUSES DAMAGED | CROPPED AREA DAMAGED |
|-------|-------|------------------|-------------|----------------|----------------------|
|       |       | (Nos.)           | (Nos.)      | (In Lakhs)     | (lakh ha.)           |

|    |                   |     |      |      |      |
|----|-------------------|-----|------|------|------|
| 1. | Andhra Pradesh    | 257 | 5368 | 1.04 | 4.22 |
| 2. | Arunachal Pradesh | 26  | 9131 | Neg. | 0.04 |

|                     |      |       |       |       |      |  |
|---------------------|------|-------|-------|-------|------|--|
| 3. Assam            | 32   |       | NR    | NR    | 2.24 |  |
| 4. Bihar            | 274  | 1861  | 3.12  | 3.92  |      |  |
| 5. Gujarat          | 116  | 406   | 0.24  | NR    |      |  |
| 6. Himachal Pradesh | 149  |       | NR    | NR    | NR   |  |
| 7 Karnataka         | 152  | 690   | 0.55  | 0.57  |      |  |
| 8. Kerala           | 75   |       | NR    | 0.09  | NR   |  |
| 9. Madhya Pradesh   | 13   | 147   | 0.03  | Neg   |      |  |
| 10. Punjab          | 7    | NR    | Neg.  | 0.25  |      |  |
| 11. Sikkim          | 11   | NR    | Neg   | NR    |      |  |
| 12. Uttar Pradesh   | 462  |       | 888   | 0.34  | 4.35 |  |
| 13. West Bengal     | 1320 | 83630 | 21.95 | 19.20 |      |  |

TOTAL: 2894 102121 27.36 34.79

NR - Not Reported.  
Neg - Negligible

STATE-WISE DETAILS OF DAMAGE DUE TO HEAVY RAINS AND FLOODS DURING 1999

HUMAN CATTLE HOUSES CROPPED  
LIVES LOST DAMAGED AREA  
LOST DAMAGED  
S.NO. STATE (Nos.) (Nos.) (In Lakhs) (lakh ha.)

|                    |     |      |      |       |  |
|--------------------|-----|------|------|-------|--|
| 1. Assam           | 3   | 992  | Neg. | 0.59  |  |
| 2. Bihar           | 230 | 37   | 0.61 | 2.87  |  |
| 3. Gujarat         | 73  | 36   | N.R. | N.R.  |  |
| 4 Himachal Pradesh | 30  | 129  | 0.02 | 2.42  |  |
| 5. Rajasthan       | 28  | 3650 | 0.07 | 0.20  |  |
| 6. Tamil Nadu      | 103 | 628  | 0.37 | 0.01  |  |
| 7 Uttar Pradesh    | 17  | 9    | 0.01 | 0.41  |  |
| 8. West Bengal     | 79  | 3272 | 5.57 | 10.95 |  |
| TOTAL:             | 563 | 8753 | 6.65 | 17.45 |  |

DETAILS OF CENTRAL SHARE OF CALAMITY RELIEF FUND (CRF) RELEASED AND

ASSISTANCE PROVIDED FROM NATIONAL FUND FOR CALAMITY RELIEF(NFCR)/NATIONAL CALAMITY AGENCY FUND(NCCF) STATES TO THE STATES, DURING 1998-99 TO 2000-01

(RS. IN CRORE)

CENTRAL SHARE OF CRF RELEASED ASSISTANCE PROVIDED FROM  
NFCR/NCCF

1998-99 99-2000 2000-01 1998-99 99-2000 2000-01

| S.NO. | NAME OF THE STATE | (NFCR) | (NFCR) | (NCCF)                    |
|-------|-------------------|--------|--------|---------------------------|
| 1     | Andhra Pradesh    | 103.30 | 107.69 | 148.54 26.50 75.36 -      |
| 2     | Arunachal Pradesh | 5.86   | 6.10   | 9.02 13.47 - 2.00         |
| 3     | Assam             | 41.60  | 43.37  | 76.12 59.90 - -           |
| 4     | Bihar             | 43.22  | 33.79  | 50.22 11.45 38.18 29.67   |
| 5     | Chhattisgarh      | - -    | 20.60  | - - 40.00                 |
| 6     | Goa               | 0.89   | 0.93   | 0.47 - - -                |
| 7     | Gujarat           | 116.12 | 121.05 | 131.14 55.35 54.58 585.00 |
| 8     | Haryana           | 20.84  | 21.73  | 60.98 13.27 - -           |
| 9     | Himachal Pradesh  | 22.42  | 23.37  | 32.61 - - 8.29            |
| 10    | Jammu & Kashmir   | 16.39  | 17.09  | 26.18 - 73.42 -           |
| 11    | Jharkhand         | - -    | 42.52  | - - -                     |
| 12    | Karnataka         | 34.81  | 36.29  | 55.93 49.98 17.09 -       |
| 13    | Kerala            | 46.08  | 48.04  | 17.34 - - -               |
| 14    | Madhya Pradesh    | 42.49  | 44.29  | 46.98 35.00 38.86 35.00   |
| 15    | Maharashtra       | 56.73  | 44.36  | 117.90 - - -              |
| 16    | Manipur           | 2.06   | 1.61   | 1.56 - 4.93 -             |
| 17    | Meghalaya         | 2.32   | 2.42   | 2.95 - - 1.00             |
| 18    | Mizoram           | 1.05   | 1.10   | 1.12 - 6.00 -             |
| 19    | Nagaland          | 1.41   | 1.47   | 0.53 - - -                |
| 20    | Orissa            | 40.77  | 42.50  | 103.65 - 828.15 35.00     |
| 21    | Punjab            | 45.04  | 46.96  | 92.04 - - -               |
| 22    | Rajasthan         | 148.92 | 155.25 | 196.00 21.98 102.93 85.00 |
| 23    | Sikkim            | 3.92   | 4.08   | 2.95 7.67 - -             |
| 24    | Tamil Nadu        | 49.37  | 51.47  | 76.98 - - -               |
| 25    | Tripura           | 3.74   | 3.90   | 1.41 5.05 5.34 -          |
| 26    | Uttaranchal       | - -    | 7.10   | - - -                     |
| 27    | Uttar Pradesh     | 104.07 | 108.50 | 32.08 131.15 16.68 -      |
| 28    | West Bengal       | 42.69  | 44.50  | 75.83 66.33 29.52 103.25  |

CRFNFCRNCCF98-2001

ANNEXURE-I

STATE-WISE DETAILS OF DAMAGE DUE TO HEAVY RAINS AND FLOODS DURING 1998

S.No. STATE HUMAN LIVES CATTLE HOUSES CROPPED  
LOST (Nos.) LOST (Nos.) DAMAGED AREA  
(In Lakhs) DAMAGED  
(lakh ha.)

|    |                |     |       |      |       |
|----|----------------|-----|-------|------|-------|
| 1. | Andhra Pradesh | 276 | 155   | 1.64 | 16.75 |
| 2. | Assam          | 125 | 86224 | 2.20 | 4.78  |
| 3. | Bihar          | 381 | 187   | 2.00 | 12.84 |

|                   |      |        |       |       |
|-------------------|------|--------|-------|-------|
| 4. Gujarat        | 153  | 4668   | 0.23  | -     |
| 5. Himachal Pra.  | 71   | 221    | 0.05  | 2.78  |
| 6. Kerala         | 255  | N.R.   | 0.38  | 1.90  |
| 7 Maharashtra     | 31   | 36     | 0.01  | 0.05  |
| 8. Meghalaya      | 4    | 2609   | Neg.  | Neg.  |
| 9. Orissa         | 34   | 61     | 0.73  | 4.37  |
| 10. Punjab        | 18   | 34     | Neg.  | 0.13  |
| 11. Rajasthan     | 31   | 8248   | 0.09  | 0.97  |
| 12. Uttar Pradesh | 1390 | 3385   | 3.85  | 14.15 |
| TOTAL             | 2758 | 105828 | 11.18 | 58.72 |