

(a) whether Government's attention has been drawn to the newsitem appearing in the 'Hindustan Times' dated 22nd June, 1988 under the caption "Oil slicks polluting Indian Ocean";

(b) if so, whether the oil slicks from tanker ships are polluting the Indian Ocean thereby threatening the marine life on the surface;

(c) the effect of pollution on marine life; and

(d) the steps taken by Government to make the Indian Ocean pollution free?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI Z. R. ANSARI):

(a) Yes, Sir.

(b) to (d). Information is being collected and will be laid on the table of the House.

**Loss of Lives and Property Due to Natural Calamities**

1386. SHRI SUBHASH YADAV :  
SHRI PRAKASH CHANDRA :

Will the Minister of AGRICULTURE be pleased to state :

(a) the estimated loss of property and the number of lives lost due to natural calamities in each State during the last one year; and

(b) the quantum of relief provided by Union Government to various State Governments/Union Territories?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI SHAYAM LAL YADAV) : (a) and (b). Information on loss of life and property due to floods of 1987, hailstorms/heavy rains during April to October, 1987, hailstorms/heavy rains during February/March, 1988 and extent of damages due to drought of 1987 is given the Statements I, II, III and 4 respectively. Statement-V indicates the State/Union Territory-wise details of Central assistance for floods/hailstorms, etc., and Statement-VI gives State/Union Territory-wise details of assistance given for drought occurred during this period.

## Statement—I

DAMAGES  
(As Reported by States)

(Floods 1987) (Provisional)

S. State and No. Total No. of Distts.	No. of Distt- Affec- ted	No. of Villages Affected	Area in lakh ha.	Popula- tion Affected in lakhs	Damage to Crops		Damage to Houses		Cattle Lost Nos.	Human Lives Lost Nos.	Damage to pub- lic Utili- ties Rs. lakhs.	Total Damage to Crops Houses and Public Utilities Rs. lakhs (Col. 8+10+13)
					Area in lakh ha.	Value in Rs. lakh	Area in lakh ha.	Value in Rs. (000's) lakhs.				
1. Andhra Pradesh (23)												
(i) Flood	—	—	—	—	—	—	—	—	—	53	—	—
(ii) Cyclone	9	1410	—	32.03	9.60	12578	110.6	—	632	119	10371	22949
2. Arunachal Pradesh (11)	11	N.R.	0.20	0.20	0.10	254	3.9	N.R.	128	—	1824	2078
3. Assam (16)	16	13031	26.70	99.00	5.96	10630	276.00	N.R.	70123	123	430	11060
4. Bihar (31)	30	24518	47.50	286.62	34.00	67881	1705.0	N.R.	5302	1283	59406	127287
5. Himachal Pradesh (12)	1	N.R.	N.R.	N.R.	N.R.	N.R.	0.05	200	33	11	300	500
6. Sikkim (4)	4	N.R.	0.35	0.74	0.35	635	0.8	N.R.	518	23	974	1609

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
7. West Bengal (17)	4*	277	2.34	3.39	0.69	2172	203.4	1626	380	74	N.R.	3798		
8. Uttar Pradesh (57)	9	5948	5.82	38.24	3.16	N.R.	143.8	N.R.	1001	165	—	—		
9. Nagaland (7)	7	792	0.68	2.50	0.68	N.R.	N.R.	N.R.	N.R.	N.R.	682	682		
10. Manipur	8	112	0.27	1.39	0.27	2742	7.6	51	65	5	692	3485		
11. Meghalaya (5)	5	215	0.09	0.28	0.09	179	6.1	N.R.	1663	3	838	1017		
Total :	113	55121	100.64	550.07	14.17	114078	3193.26	1877	78659	1694	87990	203945		

\*—Supplementary Memo. — 3 districts same affected earlier.

N.R. = Not Reported.

**Statement-II**  
(Hailstorms, Heavy Rains—1987)

**DAMAGES**

(As Reported by the States)

State and Total No. of Distts.	No. of Distts. Affected	No. of Villas Affected	No. of Area Affected lakh ha.	Population Affected in lakhs	Damage to Crops		Damage to Houses		Cattle Lost Nos.	Human Lives Lost Nos.	Damage to Pub- lic Uti- lities Houses Rs. lakh	Total Damage to Crops Pub- lic Utili- ties Rs. Col. lakhs 7+9+12
					Area in lakh ha.	Value in Rs. lakhs	Nos. (in '000)	Value in Rs lakhs				
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>I. Jammu and Kashmir</b>												
(14)												
(i) May- June, 1987.	12	N.R.	5.14	162.00	5.14	11000	19	440	196	62	5856	17296
(ii) Oct. 87	6*	N.R.	1.37	20.48	1.37	37.53	N.R.	N.R.	N.R.	N.R.	N.R.	37.53
<b>II. Punjab</b>												
(April- May, 87)	9	8166	7.40	N.R.	7.40	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
<b>Total :</b>	21	8166	13.91	182.48	13.91	11037.53	19	440	196	62	5856	17333.53

N.R. = Not Reported.

\*—The 6 districts were affected earlier also.

## Statement—III

## Hailstorm and Heavy Rains—February-March, 1988 (Provisional)

(As Reported by State Government)

S. No.	State/U.T. and Date of receipt report	No. of distts. affected	No. of villages affected	Area affected (lakh-ha.)	Popula- tion affected (laks)	Damage to crops		Damage to Houses (Nos.)	Cattle lost (nos.)	Human lives lost (nos.)
						Area (in lakh ha.)	Value (in lakhs)			
1	2	3	4	5	6	7	8	9	10	11
1.	Bihar (14-4-88)	8	1654	0.74	N.R.	0.74	1821	19157	17	NIL
2.	Haryana (12-5-88)	8	241	0.16	N.R.	0.16	572	NIL	NIL	NIL
3.	Himachal Pradesh (6-6-88)	12	NIL	0.99	NIL	0.99	1362	78	141	5
4.	Jammu and Kashmir (4-4-88)	1	N.R.	0.02	N.R.	0.02	N.R.	NIL	N.R.	NIL
5.	Madhya Pradesh (20-5-88)	19	1528	1.30	6.19	1.30	1368	7098	147	NIL
6.	Maharashtra (11-4-88)	3	N.R.	NEG.	N.R.	NEG.	30	887	7	NIL
7.	Orissa (1-3-88)	4	208	0.06	0.75	0.06	N.R.	2967	69	4

1	2	3	4	5	6	7	8	9	10	11
8.	Rajasthan (23-3-88)	12	266	0.13	N.R.	0.13	401	50	NIL	NIL
9.	Punjab (4-4-88)	6	75	0.17	N.R.	0.17	104	NIL	NIL	1
10	Uttar Pradesh (8-4-88)	38	9249	12.29	N.R.	12.29	17281	1118	189	14
Total :		111	13221	15.86	6.94	15.86	22424	31355	570	24

N.R. = Not Reported.

NEG. = Negligible.

## Statement—IV

Drought Situation during Monsoon Period of 1987  
(As per Memoranda)

S. No.	State/U.T. (Total No. of Districts)	No. of Distt. effected	No. of Villages affected	Popula- tion affected (in lakhs)	Provisional	
					Cropped area affected (Lakh ha)	Cattle population affected (in lakh)
1	2	3	4	5	6	7
1.	Andhra Pradesh (23)	18	5,351@	272.90	34.00	120.00
2.	Gujarat (19)	17	14,832	215.14	73.81	400.64
3.	Haryana (12)	12	6,351	94.00	13.97	40.00
4.	Himachal Pradesh (12)	12	15,277	35.70	4.21	27.93
5.	Jammu and Kashmir (14)	12	3,394	25.00	3.70	33.75
6.	Kerala (14)	14	1,450	254.50	9.82	5.99
7.	Karnataka (20)	18	16,059	110.50	37.80	71.73
8.	Maharashtra (31)	9	4,797	41.91	17.28	20.04
9.	Madhya Pradesh (45)	21	24,291	130.00	17.80	253.03
10.	Nagaland (7) §	7	792	2.50	0.68	N.R.
11.	Orissa (13)	8	25,000	106.00	23.77	178.67
12.	Rajasthan (27)	27	32,270	262.69	237.63	352.45
13.	Punjab (12)	11†	N.R.	N.R.	4.96*	10.00
14.	Tamil Nadu (20)	14	6,554	455.95	3.01	108.00
15.	Uttar Pradesh (57)	55	98,868	840.64	102.28	325.00
16.	Andaman and Nicobar Islands.	2	180	0.53	0.16	0.19
17.	Chandigarh	1	21	0.31	0.02	—
18.	Dadra and Nagar Haveli	1(UT)	71	1.03	0.22	0.66
19.	Delhi	5(Block)	229	4.81	0.75	2.16
20.	Daman and Diu	2	27	N.R.	0.02	N.R.
21.	Pondicherry (327 Distt. + 6 U.Ts.)	1(UT)	26	0.28	0.11	0.20
Total :		267	2,55,837	2854.19	586.00	1681.11

† Meteorological districts—As per IMD report.

@ Facing Drinking Water Problem.

\* Area unsown.

N.R.=Not Reported.

§ =Including damages due to floods.

## Statement—V

## Details of Assistance Extended for Floods etc. of 1987

(Rs. in crores)

S. No.	State	Assistance extended	
		Upto March, 88.	1988-89
1.	Andhra Pradesh	10.960	—
2.	Assam	62.545	0.045
3.	Arunachal Pradesh	6.860	0.030
4.	Bihar	86.450	0.075
5.	Haryana	—	0.51
6.	Himachal Pradesh	0.930	—
7.	Jammu and Kashmir	(12.210 0.92)	—
8.	Manipur	—	1.66
9.	Meghalaya	—	2.27
10.	Nagaland	1.900	—
11.	Punjab	1.480	
12.	Sikkim	4.225	0.015
13.	West Bengal	(67.750 13.400)	0.030 —
14.	Uttar Pradesh	20.490	—
	<b>Total</b>	<b>290.120</b>	<b>4.635</b>

Note : Includes assistance sanctioned for special schemes viz., Fodder and Vegetable Production.



**Statement—VI****State-wise Central Assistance Extended for Drought of 1987**

(Rs. in crores)

S. No.	State/U.T.	Assistance Extended	
		Upto March, 1988	April to June July, 1988
1	2	3	4
1.	Andhra Pradesh	68.899	2.169
2.	Gujarat	251.12	117.730
3.	Haryana	37.275	0.62
4.	Himachal Pradesh	18.705	0.405
5.	Jammu and Kashmir	18.981	0.131
6.	Karnataka	46.638	0.948
7.	Kerala	31.852	1.002
8.	Madhya Pradesh	63.379	35.214
9.	Maharashtra	37.679	17.619
10.	Nagaland	3.876	0.026
11.	Orissa	60.785	1.95
12.	Punjab	29.386	0.051
13.	Rajasthan	364.028	216.258
14.	Tamil Nadu	28.197	3.232
15.	Uttar Pradesh	155.736	2.066
16.	Andaman and Nicobar Islands	0.28	—
17.	Chandigarh	0.08	—
18.	Delhi	0.36	—
19.	Pondicherry	0.594	0.004
<b>Total :</b>		<b>1217.845</b>	<b>399.425</b>

**Note :** Includes assistance sanctioned for Special Schemes viz., Fodder and Vegetable Production, assistance for Handicraft/Handloom sector, completion of identified irrigation projects.