

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:3709

ANSWERED ON:22.08.2005

DEPLETION OF WATER LEVEL

Dhotre Shri Sanjay Shamrao;Gaikwad Shri Eknath Mahadeo;Kalmadi Shri Suresh;Prabhu Shri Suresh Prabhakar

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether Western and Northern India including Punjab and Haryana have faced acute dry spells this year and the preceding three years as a result of which the ground water level has depleted a lot;
- (b) if so, the extent of depletion of water level during these years, State-wise/region-wise;
- (c) whether any Central aid has been sought and given to the State Governments to overcome the situation; and
- (d) if so, the details in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) As per information from the Indian Meteorological Department (IMD), Western and Northern India including Gujarat, Rajasthan, Punjab and Haryana have received normal monsoon rainfall upto 10th August this year except the Gujarat Region, which has received excess rainfall by 69%. However, years 2002 and 2004 have been years of deficit rainfall. Subnormal rainfall is one of the reasons, which has resulted in depletion of ground water level owing to lesser natural recharge.

(b) The State-wise extent of ground water depletion during these years is as follows:-

Gujarat: 55% of the wells monitored have registered decline in ground water level ranging from negligible to 6.36 m.

Rajasthan: About 60% of the wells monitored have experienced depletion of ground water level ranging from 0.01 m to 19 m.

Punjab: 66% of the wells monitored experienced depletion of ground water level ranging from 0.04 m to 7.8 m

Haryana: About 56% of the wells monitored experienced depletion of ground water level ranging from 0.03 m to 6.4 m.

(c)&(d) Statement indicating State-wise details of assistance provided from National Calamity Contingency Fund (NCCF) and foodgrains provided for relief employment during the years 2002-03, 2003-04 and 2004-05 is enclosed at Annexure.

ANNEXURE

(REFERENCE LOK SABHA UNSTARRED QUESTION NO. 3709 DATED 22.08.2005)

STATE-WISE DETAILS OF ASSISTANCE PROVIDED FROM NATIONAL CALAMITY CONTINGENCY FUND (NCCF) AND FOODGRAINS PROVIDED FOR RELIEF EMPLOYMENT

Sl No.	State	2002-03		2003-04		2004-05		April, 2005 onwards	
		NCCF (in cror es)	Foodgra (in lakh Metric Tons)	NCCF (in cror es)	Foodgra (in lakh Metric Tons)	NCCF (in cror es)	Foodgra (in lakh Metric Tons)	NCCF (in crores)	Foodgra (in lakh Metric Tons)
1.	Andhra Pr.	123.51	17.20	50.58	7.82	40.01	2.20		
2.	Bihar					162.15	2.00		
3.	Chhattisgarh	127.51	4.74			52.74	0.90		
4.	Gujarat	-	3.06						
5.	Haryana	-	0.25						
6.	Himachal Pr.	14.35	0.10						
7.	Jharkhand	-	0.40			-	0.67		
8.	Karnataka	207.65	7.20	298.16	7.29	49.14	1.14		

9.	Kerala	-	0.52	106.00	1.03				
10	Madhya Pr.	171.66	7.80			1.70	1.00		
11	Maharashtra	20.00	2.32	250.69	7.00			174.66#	-
12	Orissa	5.29	4.22						
13	Rajasthan	889.61	32.56	-	0.19	216.79	6.99	156.71#	5.00##
14	Tamil Nadu	332.09	5.00	173.35	3.04	117.27	1.50		
15	U.P.	310.06	2.00			192.10	-		
16	Uttaranchal	-	0.50						

Amount approved by the High Level Committee (HLC) subject to adjustment of available balances in Calamity Relief Fund (CRF) of respective States.

Foodgrains allocated.