Statement

Statement showing the allotment of wheat by Central Government to the State Governments of Haryana, Punjab, U.P., and Rajasthan out of the Central Pool on roller flour mills account during January 83 to December, 83

SI. Name of the State No.		Quantity of wheat allot-ted	
1.	Haryana	88,600 M.T.	
2.	Punjab	2,05,000 M.T.	
3.	Uttar Pradesh	3,63,000 M.T.	
4.	Rajasthan	25,000 M.T.	

Suggestions from World Bank of India's Irrigation Investment

3036. SHRI K. PRADHANI: Will the Minister of IRRIGATION be pleased to state:

- (a) whether the World Bank has made some suggestions on India's irrigation investment whereby it can do much to increase the present low returns from her massive investments;
- (b) if so, the broad outlines thereof; and
- (c) whether these have been examined by Government and if so, their reaction thereto?

THE MINISTER OF STATE OF THE MINISTRY OF IRRIGATION (SHRI RAM NIWAS MIRDHA): (a) to (c). The World Bank gives credit/loan assistance for irrigation projects in India under various credit/loan agreements. These are related to specific irrigation projects or a group of projects in a State. While examining the

economic liability of the projects some suggestions such as lining of the smaller irrigation channels, save losses, providing additional regulation structures, adoption of warabandi system where it does not exist emerge. These are examined by the State on merits and adopted where feasible.

Drought Resistance Varieties of Wheat and other Crops

3037. SHRI ARJUN SETHI: Will the Minister of AGRICULTURE be pleased to state;

- (a) whether some scientists have worked on the development of drought resistance varieties of wheat and other crops;
- (b) if so, the details thereof indicating the varieties which found wide acceptance in the country; and
- (c) the sources of supply of seeds of such varieties ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA): (a) Yes, Sir.

(b) Since nearly 72% of the total cultivated area of India is rainfed, due emphasis has been given by the Indian Council of Agricultural Research and the Agricultural Universities to develop suitable varieties for these areas. All the crop improvement projects of the Indian Council of Agricultural Research have a component in their programmes to produce varieties and production and protection technology for rainfed agriculture. A fulfledged coordinated project viz., All India Coordinated Research Project on Dryland Agriculture has also been in operation to cater to the needs of dryland agriculture.

Based on the work done on different crops, over a period of time, a number of varieties of different crops have been developed as listed below, which are suitable for dryland agriculture:

Crops	Names of varieties	
Rice	MW-10, Pallavi, Rasi, Akashi, Kiran CR 143-2-2, Bala, Sattari, Narendra-1.	
Wheat	C 306, IWP 72, WL 410, Meghdoot, Sujata, Kalyan Sona, Pratap, Narbada 4, Narbada 112, NI 747-19, NI 5439, HW 657,	
	A 9-30-1.	
Maize	Ganga Safed 2.	
Sorghum	Swarna, CSH-1, CSH-5, SPV-86, CSH-8R, CSH-7R, CSH-6.	
Bajra	BJ 10 ⁴ , HB-3, HB-5.	
Barley	RS-6, Vijaya, C-138, Ratna, Jyoti.	
Pulses		
Red-gram	T-21, Prabhat, Pusa Agati, Hy 3C.	
Black-gram	T-9, No. 48.	
Green-gram	ML-5, PS-16, Jalgaon 787, S-8.	
Gram	Chaffa, N-59, C-214, C-235, H-208.	
Cowpea	C-152, FS-68.	
Oilseeds		
Sesamum	N-62-34, KN 96-1, T-13	
Soyabean	Bragg, Ankur, JS-2, JS-72-44.	
Groundnut	Jyoti, J-11, M-13, TMV-7, TMV-2, Kadri-2, DH-3-32, AK-12-24, JL-24.	
Mustard	Varuna, RL-18, Prakash.	
Sunflower	EC 68414, EC 68415, Morden.	
Safflower	EB 7.	
Castor	Aruna, Bhagya.	
Cotton	Laxmi, Hy-4, Hy-5, SRT-1, DS-56, LRA-5116, Khandwa-2.	
Jute	JRO 524.	
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(c) Seed of these varieties can be had from the National Seeds Corporation, State Farms Corporation of India, States Seeds Corporations, Agricultural Universities and ICAR Institutions like Indian Agricultural Research Institute. The Project Directors and Project Coordinators of the respective crops can also arrange supply.

Grant to Himachal Pradesh and J and K to Meet Inclement Weather Conditions

3038. PROF. SAIFUDDIN SOZ: Will the Minister of AGRICULTURE be pleased to state the amount of money sanctioned as grants to Himachal Pradesh and Jammu and Kashmir States to eradicate benefit effects arising out of hailstorms, prolonged and incessant rains and bad weather conditions during the year commencing from 1 January, 1983?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ARIF MOHAMMAD KHAN): A ceiling of Central assistance of Rs. 587.22 lakh was sanctioned to Govt. of Himachal Pradesh in August, 1983 for meeting the situation caused by excessive rains and hailstorm during April-May 1983. The State Government had submitted another memorandum in October, 1983 seeking Central assistance for Heavy rains/Floods during August-September, 1983. This request is under processing.

The Government of Jammu and Kashmir submitted a Memorandum on 1.11.83 seeking Central assistance for excessive rains, Hailstorm, late snowfall, drought etc. which occurred during the year 1982. This is being processed.

Kalpong Dam, North Andaman

3039, SHRI MANORANJAN BHAKTA: Will the Minister of IRRIGATION be pleased to state:

- (a) whether it is a fact that construction of Kalpong dam in Diglipur, North Andaman, was under consideration by his Ministry for a number of years; and
 - (b) if so, action taken for construction

of the dam to extend irrigation facilities in North Andaman?

THE MINISTER OF STATE OF THE MINISTRY OF IRRIGATION (SHRI RAM NIWAS MIRDHA): (a) and (b). The project originally envisaged construction of a dam across Kalpong river 16 kms. upstream of Diglipur to generate firm power of 940 kw. with incidental irrigation of 400 ha. of land. Since the cost was considered high, the scheme has been modified by Central Electricity authority to generate only firm power. The modified Hydel project envisages installation of 3 units of 1750 kw. each and would give firm benefits of 10.71 GWH per annum. The cost estimates of the modified hydel project have been updated by the CEA and forwarded to Central Water Commission for compilation of the updated proiect report.

The possibility of utilising the releases from the power station for irrigation in the lower reaches of the river are also being explored.

शहरी आवासीय क्षेत्रों के लिए अर्जित कृषि तथा गैर-कृषि भूमि

3040. श्री राम लाल राही: क्या कृषि मंत्री यह बताने की कृपा करेंगे कि:

- (क) शहरी आवासीय क्षेत्रों या औद्योगिक प्रतिष्ठानों की स्थापना के लिए 1960 से अब तक कितने एकड़ कृषि तथा गैर कृषि भूमि अजित की गयी; और
- (ख) क्या शहरी आवासीय क्षेत्रों या औद्योगिक प्रतिष्ठानों के लिए अर्जित बंजर तथा ऊबड़-खाबड़ जमीन को ठीक करके बनाई गई कृषि भूमि की मात्रा कृषि भूमि की मात्रा की तुलना में बहुत कम है, और यदि नहीं, तो तत्सम्बन्धी ब्यौरा सभा पटल पर रखा जायेगा?

कृषि मंत्रालय में राज्य मंत्री (श्री योगेन्द्र मक-वाना): (क) और (ख) देश के भूमि उपयोग सम्बन्धी आंकड़े एकत्र किये जा रहे हैं और उनकी रिपोर्ट 9 तरह के वर्गीकरण में दी जा रही है।