

**New Varieties of Seeds Identified**

by I.C.A.R.

1073. SHRI SURYA NARAYAN SINGH : Will the Minister of AGRICULTURE be pleased to state :

(a) whether productivity of newer varieties of seeds identified by ICAR does not show the same level of superiority as was found in commonly used varieties in sixties and seventies;

(b) the yield per hectare of commonly used good varieties in sixties before Kalyan, Pune and other came up and corresponding yield of varieties evolved during 1970, 1975, 1976 and 1980 separately, together with corresponding area under each.

(c) what agronomic practices recommended for better varieties in sixties, seventies and eighties by ICAR and how far they could be introduced; and

(d) what major thrusts in wheat productivity were proposed, Plan-wise from Fourth Plan and how much could be achieved and Plan funds correspondingly utilised ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA) : (a) to (d) The information is being collected and will be laid on the Table of the House.

**Exploitation of Ground Water in Hard Rock Areas**

1074. SHRI SHANTUBHAI PATEL : Will the Minister of IRRIGATION be pleased to state :

(a) the percentage of exploitation of ground water in hard rock areas against its potential;

(b) whether increasing stress is being laid on ground water exploitation in hard rock areas in the Seventh Plan; and

(c) if so, the details of the likely programme in the Seventh Plan for the same ?

THE MINISTER OF STATE IN THE MINISTRY OF IRRIGATION (SHRI RAM NIWAS MIRDHA) : (a) The States of Andhra Pradesh, Karnataka, Kerala, M.P., Maharashtra, Orissa and Tamil Nadu are underlain by hard rock areas in the greater part. Against the the estimated irrigation potential of 11.7 million hectares from ground water, a potential of 5.7 million hectares had been created upto March 1984 in these states which is about 50% of the potential.

(b) and (c) For accelerating the programme of exploitation of the ground water resource and proving the areas for development, the Central Ground Water Board is procuring 13 Down the Hole Hammer rigs suitable for drilling in such areas during the current year. There are proposals for procurement of more rigs of this type during the VII-th Plan. The report of the Working which is dealing with this subject is expected to be submitted shortly.

**Selection of Teams to Participate in Olympics**

1075. SHRI KAMAL NATH : Will the Minister of SPORTS be pleased to state :

(a) whether selection of teams to participate in the coming Olympics has been made; and

(b) if so, the events in which India will participate ?

THE DEPUTY MINISTER IN THE DEPARTMENT OF SPORTS (SHRI ASHOK GEHLOT) : (a) Yes, Sir.

(b) India is participating in the following events :

(i) Athletics

(ii) Shooting