

**Area under cultivation and production of pulses**

48. SHRI S. R. DAMANI: Will the Minister of AGRICULTURE AND IRRIGATION be pleased to state

(a) the area under cultivation of principal, pulses and the production during the last three years;

(b) the reasons for production of pulses not keeping pace with the increasing yields achieved on cereals; and

(c) the steps taken to intensify pulses production?

THE MINISTER OF AGRICULTURE AND IRRIGATION (SHRI PARKASH SINGH BADAL): (a) The figures of area and production of principal pulses are given in the Statement attached.

(b) The high yielding varieties responsive to fertilizers have been evolved and adopted in case of Cereals viz. Wheat & Rice but such varieties have not yet been evolved in pulses. These crops continue to be grown under rainfed conditions with poor management practices

(c) In the absence of high yielding varieties the present strategy to increase production of pulses is by (i) bringing additional area under these crops by cultivation of short duration varieties of urd, moong and cowpea under Multiple Cropping Sequences and (ii) adopting package of practice in their cultivation.

To help State Government to increase production, a Centrally Sponsored Scheme on Pulses Development was initiated during the 4th Plan and is being continued during the 5th Plan. Under the Scheme financial assistance has been provided to the State Governments to lay out demonstrations on these crops to motivate farmers to adopt improved practices, multiply breeder's and foundation seed; supply of certified seed of short duration/ varieties of pulses at subsidised rates to the farmers, subsidy on cost of plant protection chemicals and equipment.

**Statement**

*Area and Production of Principal Pulses from 1973-74 to 1975-76*

Year/Crop.	Area (in '000 hectares)	Production (000 tonnes)
<b>1973-74</b>		
Gram . . . . .	7,761	4,099
Tur . . . . .	2,646	1,409
Other Kharif Pulses	7,446	2,210
Other Rabi Pulses .	5,574	2,290
<b>Total Pulses</b>	<b>23,427</b>	<b>10,008</b>
<b>1974-75</b>		
Gram . . . . .	7,041	4,015
Tur . . . . .	2,529	1,834
Other Kharif Pulses	7,286	1,731
Other Rabi Pulses .	5,168	2,434
<b>Total Pulses</b>	<b>22,024</b>	<b>10,014</b>
<b>1975-76</b>		
Gram . . . . .	8,373	5,932
Tur . . . . .	2,668	2,094
Other Kharif Pulses	8,021	2,377
Other Rabi Pulses .	5,603	2,732
<b>Total Pulses</b>	<b>24,665</b>	<b>13,135</b>
Information for 1976-77 has not yet become available.		

**Kamaraj National Committee's recommendations re. Kamaraj College**

49. SHRI K. T. KOSALRAM: Will the Minister of EDUCATION, SOCIAL WELFARE AND CULTURE be pleased to state

(a) whether Government are aware of the Kamaraj National Committee's recommendation that the Kamaraj College at Tuticorin in Tamil Nadu should be taken over by the Union Government and developed as a Central University; and

(b) if so, when Government propose to take action in the matter and the time by which such action is proposed to be completed?

THE MINISTER OF EDUCATION, SOCIAL WELFARE AND CULTURE (DR. PRATAP CHANDRA CHUNDER): (a) and (b). The President of the Kamraj College Tuticorin has in a memorandum dated 20-4-77 represented that there is scope for upgrading of the college into a National Memorial for late Shri Kamraj by providing work-oriented courses. The memorandum is under examination.

#### Talks with Director-General Food and Agriculture Organization

50. SHRI P. G. MAVALANKAR: Will the Minister of AGRICULTURE AND IRRIGATION be pleased to state:

(a) whether the Director-General of the Food and Agriculture Organization, a specialised agency of the U.N., visited India recently and held talks with the Governmental leaders and officials at Delhi; and

(b) if so, gist thereof?

THE MINISTER OF AGRICULTURE AND IRRIGATION (SHRI PARKASH SINGH BADAL): (a). Yes, Sir.

(b) The representatives of the Government of India discussed with the Director-General of the FAO, the global food and agricultural situation in general and the role of the FAO with particular reference to India. The following main topics were discussed in particular:—

- (i) The role of the FAO in stimulating further multilateral and bilateral assistance for increasing food production in the developing countries and for

ensuring that production level is stepped up atleast to an average annual growth rate of 4 per cent as recommended by the World Food Conference.

- (ii) Enlarging the scope of food aid under the World Food Programme to cover improvement of nutritional standards, livestock development programmes and coverage of new commodities like edible oils, dairy products etc. in addition to aid in the shape of food-grains.
- (iii) Utilisation of the special fund of \$ 20.00 million proposed to be created by the FAO in order to reduce post-harvest losses, by the developing countries, including India.
- (iv) Utilisation of \$ 18.5 million Technical Cooperation Programme Fund created by the FAO, by the developing countries, including India.
- (v) Upgrading of the Country Office of the FAO in India to provide for high level experts, in keeping with India's requirements, for technical advice.
- (vi) FAO's role in Livestock development and Animal Husbandry Programme.
- (vii) Allotment of 12,500 tonnes of wheat under the World Food Programme for Emergency Food for Work Project in Orissa, to provide employment and relief to the people who were affected by serious drought in 1975.

#### Crop Insurance

51. SHRI P. RAJAGOPAL NAIDU: Will the Minister of AGRICULTURE AND IRRIGATION be pleased to state:

- (a) whether Government have introduced crop insurance anywhere in the country; and