

Sugar Mills

1174. { **Shri Bibhuti Mishra :**
Shrimati Ila Palchoudhury :

Will the Minister of **Food and Agriculture** be pleased to state the number of sugar mills in India, at present, State-wise ?

The Minister of Food and Agriculture (Shri A. P. Jain) : A statement giving the required information is appended. [*See Appendix XI, annexure No. 27*].

Tube-Wells

1175. **Shri K. P. Sinha :** Will the Minister of **Food and Agriculture** be pleased to state :

(a) the number of tube-wells sunk upto the 31st May, 1955;

(b) the number of tube-wells constructed so far under the Indo-U. S. Technical Assistance Programme;

(c) the number of tube-wells constructed departmentally by the various State Governments ; and

(d) the difference in cost, if any, between the constructions executed departmentally and through Contractors ?

The Minister of Food and Agriculture (Shri A. P. Jain) : (a) Under large scale tube-well construction programmes for 4715 tube-wells sponsored by the Ministry of Food and Agriculture, the number of tube-wells sunk upto 31st May, 1955 was 3,341.

(b) and (c). Upto the end of August, 1955 the number of tube-wells drilled was 2,283 out of 2,650. Out of these the numbers drilled departmentally by U. P., Bihar and Punjab were 422 out of 425 ; 133 out of 135 ; and 100 out of 100 respectively.

(d) The latest estimates of the cost of construction of a standard tube-well of 300 feet depth upto the transformer stage, is Rs. 20,600/- when constructed departmentally and Rs. 23,000/- when constructed through a contractor.

Trains

1176. **Shri Ibrahim :** Will the Minister of **Railways** be pleased to state the number of new trains so far introduced in different Railway Zones since the 1st April, 1955 ?

The Parliamentary Secretary to the Minister of Railways and Transport (Shri Shahnawaz Khan) : During the period 1st April to 15th August, 1955, a total of 59 new trains have been introduced on the various Railways besides 37 whose runs have been extended.

Seed Breeding Farms

1177. **Shri Ibrahim :** Will the Minister of **Food and Agriculture** be pleased to state :

(a) the number of Seed Breeding Farms in India at present :

(b) the names of the places where they are located, State-wise ; and

(c) the measures taken so far by the Central Government for their development ?

The Minister of Food and Agriculture (Shri A. P. Jain) : (a) 222.

(b) A statement showing their location is attached. [*See Appendix XI, annexure No. 28*].

(c) The breeding work is being done in the various Agricultural Research Institutes and its sub-stations as per list below :

Indian Agricultural Research Institute, Delhi.

Agricultural Research Station, Karnal.

Botanical Station, Pusa, Bihar.

Central Vegetable Breeding station, Kulu.

Wheat Breeding Station Simla

Do Pusa

Do Madras

Do Indore

Potato Breeding Station Patna

Do Simla

Do Kufri

Do Bhowali

Central Rice Research Institute, Cuttack.

New varieties are evolved at the research institute and passed on to the State for selection and multiplication of seed for introduction in their respective States. The Central institutes keep the States supplied with nucleus seed every year from its farms.

The Indian Council of Agricultural Research also sponsor a number of seed breeding schemes. The Council has upto the 31st March 1955 given Rs. 78.32 lakhs in connection with research on the following crops:

- (1) Rice.
- (2) Wheat or other cereals.
- (3) Millets or pulses, and
- (4) Vegetables.