

## WRITTEN ANSWERS TO UNSTARRED QUESTIONS

### Mango orchards in Malihabad

3065. SHRI AHMAD SAEED MALIHABADI: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government has supplied genuine pesticide at reasonable rate through Government outlets at Malihabad, Lucknow;

(b) if so, the details thereof;

(c) the steps taken to protect the patented Dasehri mango; and

(d) whether Government has taken necessary measures to supply regular and sufficient supply of electricity and water for irrigation of mango orchards in Malihabad?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS):  
(a) Yes, Sir.

(b) The Department of Agriculture, Uttar Pradesh is purchasing pesticides through rate contract of the Commissioner and Director Industry, Directorate of Industry, Uttar Pradesh every year. During 2009-10, 7309.40 Lit. of pesticides was supplied to the Plant Protection unit, Malihabad, of which 4725.40 Lit. of pesticides have been distributed to the farmers of Malihabad on reasonable Government rates.

(c) Centrally Sponsored Scheme on National Horticulture Mission (NHM) and the State Sector Scheme of Development of fruit-belts (Non-Plan) is being implemented in Lucknow district, which *inter alia*, includes mango fruit-belt areas of Malihabad.

Following activities are proposed under NHM and State Sector Scheme of Development of fruit-belts (Non-Plan) during 2010-11 in Lucknow district:—

1. Area expansion under Dasehri mango in 72 ha. and high density area expansion in 15 ha.
2. Rejuvenation of senile orchards in 400 ha.
3. Promotion of Integrated Pest Management in 44 ha.
4. Horticulture mechanization — 8 power operated machines.
5. Distribution of foot-sprayers — 66.
6. Post harvest kits — 22.
7. Primary processing units-1
8. Low energy cool-chamber (8MT) — 1.
9. Functional Infrastructure for collection, sorting, grading, packing, etc. — 3.
10. Training of farmers — 800 (No.)
11. One mango pack-house have been established at Rehmankhhera (6 km. away from Malihabad) which is equipped with desaping, washing, grading, packing and storage facilities for promotion of marketing and export activities.

12. One Fruit-mandi with auction platform has also been established at Dubagga near Malihabad for marketing of mango. In addition, one Model Mandi with the facilities of established shops, auction platform, value addition, processing halls, etc. at Malihabad, is also proposed.

(d) Yes, Sir. The Government has taken necessary measures for supply of electricity as per schedule (16 hours per day) and water for irrigation of Mango orchards in Malihabad on the basis of optimum availability.

#### **Heavy erosion of land in coastal areas of Kerala**

3066. SHRI P.R. RAJAN: Will the Minister of AGRICULTURE be pleased to state:

(a) whether monsoon invasion of high waves by high intrusion of sea water results heavy erosion of land in coastal areas of Kerala that have high density of population;

(b) if so, the details thereof including loss due to coastal erosion for last five years, category-wise and year-wise;

(c) if so, whether calamity due to coastal erosion is considered as a natural calamity; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS): (a) and (b) Yes, Sir. As per study conducted by Indian Council of Agricultural Research (ICAR), about 11.74 lakh ha. area (40% of the total coastal area) is affected by soil erosion higher than the permissible limit of 10 tonnes/ha./year in the State of Kerala. As reported by ICAR, the category-wise erosion of Coastal area and its percentage due to high intrusion of sea water are as under:—

Erosion class (Tonnes/ha/year)	Coastal Area in lakh ha.	Percentage area affected
0-1	3.921	14.40
1-5	8.750	32.00
1-10	2.891	10.60
10-20	2.459	9.00
20-40	3.075	11.30
More than 40	6.206	22.70
TOTAL:	27.302	100.00

(c) No, Sir.

(d) Question does not arise.