

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:643

ANSWERED ON:28.11.2005

FRUIT AND VEGETABLE CULTIVATION AFFECTED DUE TO HEAVY RAINS

Scindia Shri Jyotiraditya Madhavrao

Will the Minister of AGRICULTURE be pleased to state:

(a) whether heavy rains have affected different fruit and vegetable cultivation in the country particularly in Maharashtra, Himachal Pradesh, Gujarat and Goa this year;

(b) if so, the details thereof alongwith production figures of different main varieties of fruit and vegetable during the last three years and expected during 2005, State-wise;

(c) the details of exports of different fruits and vegetables are likely to increase or decrease this year, compared to that during the last three years; and

(d) the assistance provided to the affected farmers, State-wise?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION (DR. AKHILESH PRASAD SINGH)

(a) & (b): Yes, Sir. Heavy rains have affected different fruit and vegetable cultivation in the States of Maharashtra, Gujarat and Goa this year. No loss of crops is reported from the State of Himachal Pradesh.

In Maharashtra 5,698 hectare under fruits and 25,288 hectare under vegetables is affected. In Gujarat an area of 4453 hectare and 18466 hectare under fruit and vegetable crops respectively is affected by rainfall.

In Goa, an area of 97.22 hectare under fruit crops is affected by heavy rainfall. However, no loss of vegetable crops is reported from the State.

The details of production during last three years are given in Annexure-I.

(c): The exports of fruits and vegetables have suffered a decline of 11 per cent in the year 2004-05 in comparison to 2003-04. The detail of exports of different fruits and vegetables is given at Annexure-II.

(d): The Government of Maharashtra has provided Rs.307.50 crores for horticultural and agronomical crops. Government of Gujarat has provided an assistance of Rs.400.00 lakh from the State fund and Rs.89.00 lakh under the National Calamity Relief Fund. The Government of Goa has provided financial assistance of Rs. 5000 per hectare to the farmers in the effected area.

Annexure-I

Fruit and Vegetable Production in Gujarat#

| Fruits | Production in MTs | | |
|---------------|-------------------|---------|---------|
| Crops | 2001-02 | 2002-03 | 2003-04 |
| Mango | 2400 | 2400 | 2400 |
| Chiku | 1136 | 1136 | 1136 |
| Citrus | 18733 | 18733 | 18733 |
| Ber | 8070 | 8070 | 8070 |
| Banana | 9720 | 9720 | 9720 |
| Guava | 9785 | 9785 | 9785 |
| Pomegranate | 4632 | 4632 | 4632 |
| Date Palm | 100 | 100 | 100 |
| Papaya | 20520 | 20520 | 20520 |
| Custard apple | 196 | 196 | 196 |
| Aonla | 2030 | 2030 | 2030 |

| Vegetables | | | |
|------------|---------|---------|---------|
| Crops | 2001-02 | 2002-03 | 2003-04 |
| Potato | 45700 | 45700 | 45700 |

| | | | |
|-------------|-------|-------|-------|
| Onion | 3900 | 3900 | 3900 |
| Brinjal | 33150 | 33150 | 33150 |
| Cabbage | 13050 | 13050 | 13050 |
| Okra | 11040 | 11040 | 11040 |
| Tomato | 28070 | 28070 | 28070 |
| Cauliflower | 11250 | 11250 | 11250 |
| Beans | 7600 | 7600 | 7600 |

Source: State Horticulture Department

Data for 2004-05 and projection for 2005-06 not received from State Horticulture Department

Fruit and Vegetable Production in Maharashtra\$

| Fruits | Production in M.T | | |
|-------------|-------------------|---------|---------|
| Crops | 2002-03 | 2003-04 | 2004-05 |
| Banana | 3607590 | 4468635 | 4534628 |
| Chikoo | 20537 | 23181 | 2443 |
| Guava | 203004 | 207296 | 212305 |
| Grape | 988722 | 1163051 | 1233863 |
| Mango | 615910 | 429841 | 434320 |
| Pomegranate | 509480 | 532977 | 568241 |
| Lime | 122094 | 129756 | 132662 |
| Orange | 881478 | 700478 | 718358 |
| Mosambi | 554115 | 563692 | 587023 |

Vegetables

| Crops | 2002-03 | 2003-04 | 2004-05 |
|-------------|---------|---------|---------|
| Brinjal | 499424 | 498269 | 473720 |
| Beans | 137772 | 148528 | 139237 |
| Cabbage | 336375 | 343731 | 348894 |
| Cauliflower | 296000 | 302089 | 283969 |
| Okra | 161454 | 169199 | 160506 |
| Onion | 1427088 | 1434525 | 1422252 |
| Peas | 23680 | 25268 | 22378 |
| Potato | 161450 | 172978 | 163251 |
| Tomato | 843555 | 892034 | 884016 |

Source: State Horticulture Department

\$ Projection for 2005-06 not received from State Horticulture Department

Horticultural Production in Himachal Pradesh

| Crops | Production in MT | | | |
|---------------------------|------------------|---------|---------|---------------------|
| | 2002-03 | 2003-04 | 2004-05 | 2005-06 (Projected) |
| Apple | 348263 | 448742 | 527601 | 538193 |
| Other temperate fruits | 63026 | 52733 | 60202 | 47656 |
| Nuts | 3256 | 1835 | 3726 | 2675 |
| Citrus fruits | 16027 | 46424 | 28554 | 28931 |
| Other sub-tropical fruits | 29051 | 39890 | 71926 | 58672 |
| Total | 459623 | 589624 | 692009 | 676127 |

Source: State Horticulture Department

Area and Production of Fruit and Vegetables in Goa

| Crops | Production in M.T. | | | |
|--------------|--------------------|---------|---------|----------------------|
| | 2002-03 | 2003-04 | 2004-05 | 2005-06 (Projection) |
| Mango | 17532 | 17800 | 18700 | 19200 |
| Banana | 15743 | 16900 | 19755 | 16000 |
| Pineapple | 4500 | 4500 | 4520 | 5000 |
| Other fruits | 35000 | 35100 | 38600 | 40000 |
| Vegetables | 70467 | 72322 | 74725 | 84000 |

Source: State Horticulture Department

Annexure - II

EXPORT OF HORTICULTURAL PRODUCE FROM INDIA

Qty. Metric Tonnes
Value Rs. Crore

| Products | 2001-02 | 2002-03 | 2003-04 | 2004-05 |
|----------|-----------|-----------|-----------|-----------|
| | Qty Value | Qty Value | Qty Value | Qty Value |

| | | | | | | | | |
|------------------|--------|--------|--------|--------|---------|---------|---------|---------|
| Onions | 441850 | 332.43 | 588712 | 361.80 | 859939 | 715.87 | 833210 | 621.09 |
| Fresh Vegetables | 170090 | 249.88 | 183020 | 287.64 | 188321 | 252.28 | 181957 | 224.39 |
| Walnuts | 7412 | 117.98 | 7631 | 121.23 | 6418 | 101.43 | 5674 | 92.83 |
| Mangoes | 44429 | 80.99 | 38003 | 84.19 | 60551 | 110.52 | 52382 | 86.95 |
| Grapes | 14606 | 60.21 | 25681 | 110.15 | 26748 | 105.89 | 35936 | 110.67 |
| Other Fruits | 110521 | 146.12 | 90608 | 121.74 | 149294 | 171.272 | 131541 | 164.00 |
| Total | 788908 | 987.61 | 933655 | 108675 | 1291307 | 1457.26 | 1240700 | 1299.93 |

Source: APEDA