Otgri ftrticles (e-Magazine for Agricultural Articles)

Scenario of Horticulture<br>( ${ }^{*}$ Balkesh Kumari ${ }^{1}$ and Lokesh Kumar ${ }^{2}$ )<br>${ }^{1}$ Department of Horticulture, Rajasthan College of Agriculture, MPUAT, Udaipur<br>${ }^{2}$ Department of Horticulture, College of Agriculture, Agriculture University, Jodhpur<br>*balkeshchoudharykeeena@gmail.com

India is one of the world's top producers of horticulture crops. Horticultural crops account for 13.08 percent of total agricultural land and provide approximately $28 \%$ of GDP. These crops account for nearly a third of all agricultural commodity exports.

India is the world's second greatest producer of fruits and vegetables, thanks to a deliberate focus on horticulture. India is the world's largest producer and consumer of cashew nuts, tea, and spices, as well as the third largest producer and consumer of coconut, the fourth largest producer and consumer of rubber, and the sixth largest producer and consumer of coffee.

Fruits, vegetables, processed products, flowers, seeds and planting materials, spices, cashew nuts, tea, and coffee are all exported from India. The value of export material in 2005-06 was Rs.1, 24,175 million. Cashew nut exports were the most popular throughout the year, followed by spices, tea, and coffee.

India is the world's greatest producer of mango, banana, grape, and litchi fruits. However, the majority of the output is consumed in the United States. India accounts for barely 0.3 percent of total global fruit exports. Fruits make for around $11 \%$ of the country's overall horticultural exports. Grape and mango combined account for $60 \%$ of India's fresh fruit exports. Other key fruits for export include citrus, banana, apple, and papaya.

Processed goods: Processed fruits and vegetables account for $20 \%$ and $17 \%$ of the entire horticultural trade, respectively. Fruit juice and dried fruits account for 41 percent and 12 percent of processed fruit trade, respectively. In the export market, mango pulp, pickles, and chutneys of various fruits are still in high demand. Mushrooms, gherkins, dehydrated onion, and frozen pre-cut vegetables are all important processed foods.

Over the previous few years, India's horticulture production has increased. Area expansion has made significant progress, resulting in increased production. The area under horticulture has expanded by 2.6 percent per year over the last decade, while annual production has climbed by 4.8 percent.

Horticultural Statistics at a Glance 2018 production of horticulture crops was 311.71 Million Tones from a 25.43 Million Hectares area during 2017-18. Between 2004-05 and 2017-18, the output of vegetables went from 101.2 million tons to 184.40 million tons, while the production of fruits increased from 50.9 million tons to 97.35 million tons.

## Area and Production of Fruit Crops



## Major fruit producing states

All India area, production and productivity fruit crops (2011-2018)

| Year | Area(MiHa) | Production(MT) | Productivity(MT) |
| :---: | :---: | :---: | :---: |
| $2010-11$ | 6383 | 74878 | 11.73 |
| $2011-12$ | 6705 | 76424 | 11.4 |
| $2012-13$ | 6982 | 81285 | 11.64 |
| $2013-14$ | 7216 | 88977 | 12.33 |
| $2014-15$ | 6110 | 86602 | 14.17 |
| $2015-16$ | 6301 | 90183 | 14.31 |
| $2016-17$ | 6373 | 92918 | 14.58 |
| $2017-18$ | 6506 | 97358 | 14.96 |

Crop wise area and production of fruit crops

| Crop | Area(MIFa) | Production(MI) |
| :---: | :---: | :---: |
| Mango | 2258 | 21822 |
| Banana | 884 | 30808 |
| Papaya | 138 | 5989 |
| Grape | 139 | 2920 |
| Citrus | 1003 | 12546 |
| Guava | 265 | 4054 |
| Sapota | 97 | 1176 |
| Pomegranate | 234 | 2845 |
| Aonla | 93 | 1075 |
| Pineapple | 103 | 1706 |
| Jack fruit | 185 | 1830 |
| Apple | 301 | 2327 |
| Pear | 44 | 318 |
| Plum | 23 | 89 |
| strawberry | 1 | 5 |
| Peach | 19 | 114 |

## Area and production of fruit crops of Rajasthan

| Crop | Area(MIHa) | Productivity(MIT) |
| :---: | :---: | :---: |
| Mango | 11.19 | 7.13 |
| Banana | 0.68 | 20.61 |
| Lime/ Lemon | 14.47 | 5.38 |
| Mandarin | 317. | 13.70 |
| Sweet orange | 2.69 | 13.45 |
| Guava | 55.13 | 12.73 |
| Mango | 87.37 | 17.58 |
| Payaya | 4.37 | 8.57 |
| Pomegranate | 26.58 | 5.99 |
| Sapota | 0.03 | 3.00 |

State-wise Area and Production of Horticulture Crops (2017-18)


