NATIONAL HORTICULTURAL RESEARCH AND DEVELOPMENT FOUNDATION NASIK-422 003

CURRENT STATUS OF ONION IN THE COUNTRY

AREA, PRODUCTION, PRODUCTIVITY AND STORAGE OF ONION

S.No.	Year	Area (Lakh ha)	Production (Lakh MT)	Productivity (tones/ha)	Storage** (Lakh MT)
1	2013-14	12.04	194.02	16.12	41.31
2	2014-15*	11.81	189.24	16.03	40.00

^{* - 2&}lt;sup>nd</sup> Estimate

Source: 1. Horticulture Division, Ministry of Agriculture, Government of India, New Delhi

2 Storage** - Tentative NHRDF, Nashik estimate

Distribution pattern of annual production of onion

<u>Seasons</u> Kharif- 15-20%* Late Kharif -20-25% Rabi-55-60%

Harvesting Period

- October to December
- January to March
- March to May

STORAGE

- Around 40% of rabi onion production stored in different states in the country.
- During the year 2014-15 around 40 lakhs MT onions were stored mainly in Maharashtra, Madhya Pradesh, Bihar, Gujarat, Rajasthan, UP, Karnataka, Tamilnadu and Haryana States.
- Quality of the stored onion bulbs was medium, since at the time of harvesting onion bulbs affected by rains in different States.
- Presently out of 40 lakh MT, around 50% stored stock is over and after 10-15% losses till July in storage, around 16-18 lakh MT onion are available for consumption in the country.

EARLY KHARIF & KHARIF ONION PRODUCTION:

- Fresh crop harvesting of early kharif have already started in Kurnool area of Andhra Pradesh and Hubli, Chitradurga, Chilekere, Hiriyur and Molakalmuru area of Karnataka state. Fresh crop arrivals are coming in the markets of Kurnool, Hyderabad, Hubli and Bangalore.
- Major kharif onion growing states are Maharashtra, Gujarat, Karnataka, Rajasthan and Madhya Pradesh.
- Kharif onion seed sowing almost completed in major kharif onion growing states. In Maharashtra less kharif onion area expected to be planted and in Madhya Pradesh due to heavy rains kharif onion area may also reduced to some extent. However late kharif onion seed sowing in Maharasntra and Madhya Pradesh started and expected to cover more area under late kharif crop.

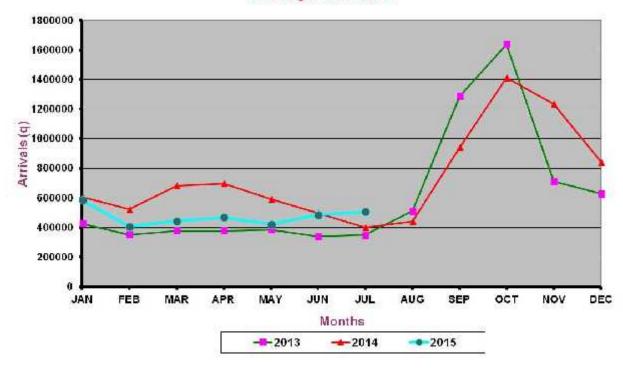
^{* -} It include around 5-6% early kharif crop, which is harvested from July to September in the States of Karnataka, Andhra Pradesh & Tamilnadu.

- Onion bulblet (sets) plantation in Rajasthan and Gujarat already started from end of July 2015 onwards and will be harvested in October onwards.
- Transplanting of kharif onion started in Maharashtra, but due to erratic rains transplanting would be delayed in several parts of the States, accordingly harvesting of kharif onion expected to be delayed.
- In Gujarat farmers has sown onion seed directly as well as in nursery and transplanting around 20-25% completed till now.
- Kharif onion harvesting expected to start from October onwards in Rajasthan and Gujarat from sets planted crop and November onwards from Maharashtra and Madhya Pradesh and later on from other states.

PRICES

- Onion prices started increasing from mid of July onwards in the Maharashtra and other markets due to less arrival because of slow release of stored stock by the farmers with the expectation of more prices in the coming days due to erratic rains in Maharashtra and delayed kharif crop.
- The wholesale prices of onion in Delhi market during the month of August 2015 increased by around 52% compared to previous month and around 63% compared to last year during August till 18/08/2015.
- The wholesale prices of onion in Lasalgaon market during the month of August 2015 increased by around 65% compared to previous month and around 117% compared to last year during August till 18/08/2015.
- Market prices of onion are expected to be on higher side till September end, since fresh kharif onion arrivals expected from mid of October onwards from Gujarat, Rajasthan, Madhya Pradesh, Karnataka, Maharashtra States and prices may come down by end of October onwards.
- Comparative arrivals and prices of onion in major producing and consuming markets for last 3 years are shown in Fig-1 to 4

National Horticultural Research & Development Foundation Month-wise arrivals of onion during last three years in Bangalore market



National Horticultural Research & Development Foundation Month-wise modal price of onion during last three years in Bangalore market

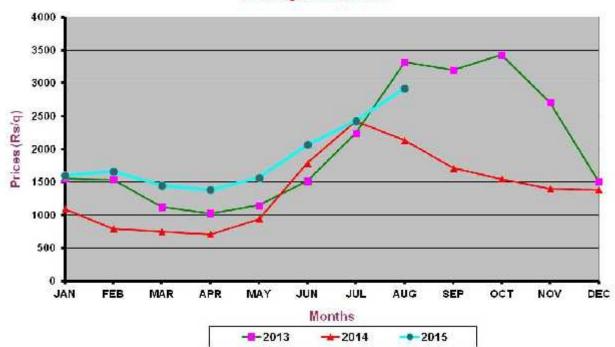
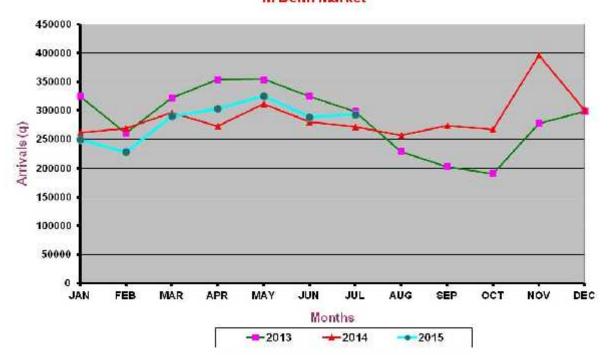


Fig-1

National Horticultural Research & Development Foundation Month-wise arrivals of onion during last three years in Delhi market

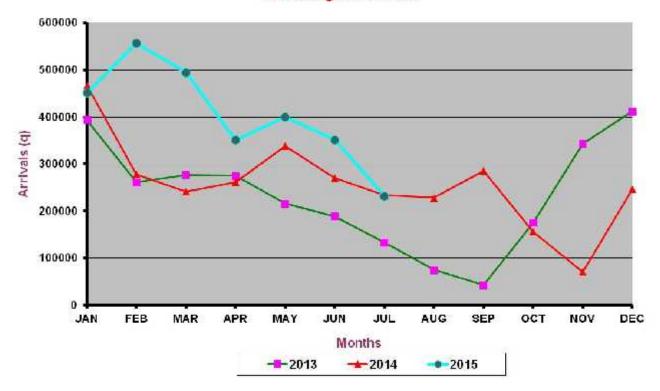


National Horticultural Research & Development Foundation Month-wise modal price of onion during last three years in Delhi market



Fig-2

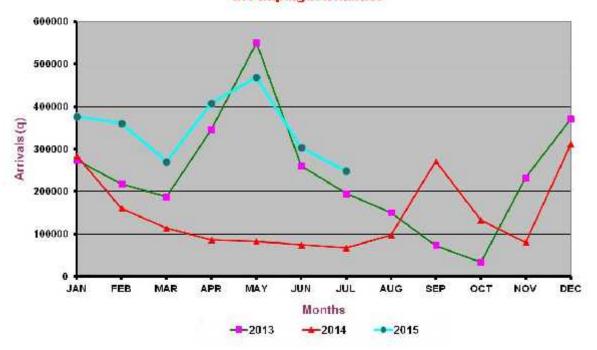
National Horticultural Research & Development Foundation Month-wise arrivals of onion during last three years in Lasalgaon market



National Horticultural Research & Development Foundation Month-wise modal price of onion during last three years in Lasalgaon market



National Horticultural Research & Development Foundation Month-wise arrivals of onion during last three years in Pimpalgaon market



National Horticultural Research & Development Foundation Month-wise modal price of onion during last three years in Pimpalgaon market

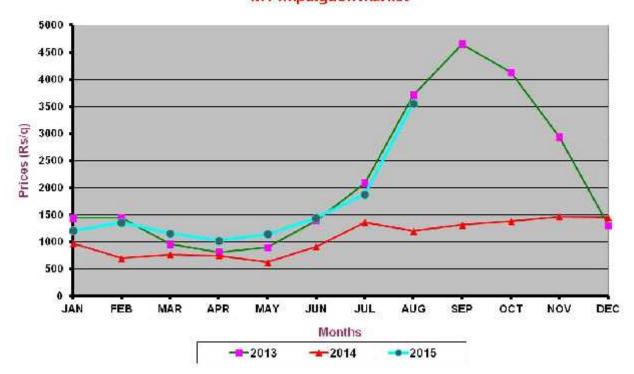


Fig-4