



**MONTHLY REPORT
ONION
(NOVEMBER, 2017)**



**Horticulture Statistics Division
Department of Agriculture, Cooperation & Farmers Welfare
Ministry of Agriculture & Farmers Welfare
Government of India
New Delhi**

1. PRODUCTION OF ONION:

- The major Onion producing states are Maharashtra, Madhya Pradesh, Karnataka, Gujarat, Rajasthan, Bihar, Andhra Pradesh, Haryana, West Bengal, Uttar Pradesh, Chhattisgarh, Odisha, Tamil Nadu, Jharkhand and Telangana in the country. These States account for 97% of the total production of the country. As per the Third Advance Estimates, the production of onion during the current year (2016-17) is likely to be 3.8% higher from the previous year (Table-1.2).
- Details regarding seasonality, harvesting period and production of Onion crop are given in (Table-1.1)

Table-1.1

ONION TRANSPLANTING, HARVESTING PERIOD AND PRODUCTION

(Agriculture Year: July-June)
(Production in Lakh tonnes)

Season	Transplanting	Harvesting Period	Production (2014-15)	Production (2015-16)	Estimated Production 2016-17(*)
Kharif	July - August	October-December	29	31	32
Late Kharif	October - November	January- March	38	42	43
Rabi	December - January	End of March to May	122	136	142
Total			189	209	217

Source: State Departments of Horticulture & Agriculture

* Figures as per the 3rd Advance Estimates (2016-17)

CURRENT STATUS OF SOWING OF ONION:

A. Kharif

Total 190.825 Thousand Ha Kharif onion has been sown as against 265.720 Thousand Ha of last year. Major Kharif onion area sown is in Karnataka (79.311 Thousand Ha) followed by Maharashtra (36.869 Thousand Ha), Andhra Pradesh (24.416 Thousand Ha), Madhya Pradesh (21.447 Thousand Ha), Rajasthan (12.205 Thousand Ha), Haryana (7.198 Thousand Ha), Tamil Nadu (5.622 Thousand Ha) and Gujarat (3.757 Thousand Ha).

B. Late Kharif

Total 63.175 Thousand Ha Kharif onion has been sown so far as against 69.812 Thousand Ha of last year. Major Kharif onion area sown is in Maharashtra (53.016 Thousand Ha) followed by Andhra Pradesh (5.708 Thousand Ha), Madhya Pradesh (4 Thousand Ha) and Haryana (0.451 Thousand Ha).

Table-1.2**STATE WISE ONION PRODUCTION IN THE COUNTRY****Production in '000MT**

States/UTs	2014-15		2015-16		2016-17 (3rd Adv. Est.)	
	Production	% Share	Production	% Share	Production	% Share
Maharashtra	5361.00	28.32	6529.34	31.19	6603.32	30.41
Karnataka	3227.04	17.05	2695.99	12.88	3369.14	15.51
Madhya Pradesh	2842.00	15.02	2848.00	13.61	2965.87	13.66
Rajasthan	960.78	5.08	1435.11	6.86	1410.00	6.49
Gujarat	1126.55	5.95	1355.78	6.48	1369.34	6.31
Bihar	1247.31	6.59	1247.34	5.96	1248.96	5.75
Andhra Pradesh	575.58	3.04	885.42	4.23	913.70	4.21
Haryana	640.22	3.38	705.80	3.37	617.09	2.84
West Bengal	380.15	2.01	544.55	2.60	465.45	2.14
Uttar Pradesh	413.60	2.19	422.75	2.02	424.63	1.96
Chhattisgarh	308.10	1.63	375.99	1.80	422.05	1.94
Odisha	395.96	2.09	378.58	1.81	378.67	1.74
Tamil Nadu	259.63	1.37	380.95	1.82	359.10	1.65
Jharkhand	322.73	1.71	254.63	1.22	292.59	1.35
Telangana	450.54	2.38	395.96	1.89	275.20	1.27
Others	416.22	2.20	475.04	66.00	602.54	2.77
Total	18927.41	100.00	20931.20	100.00	21717.70	100.00

Source: State Departments of Horticulture & Agriculture

Note: Maharashtra is the major Onion producing State with 30.41% of production share, followed by Karnataka, Madhya Pradesh, Rajasthan and Gujarat with 15.51%, 13.66%, 6.49% and 6.31% share respectively.

2. MONTHLY ARRIVAL:

The monthly All India five years (2011-2015) average onion arrival from January to December along with the average arrival of 2016 and 2017 are given in **Table-2.1**.

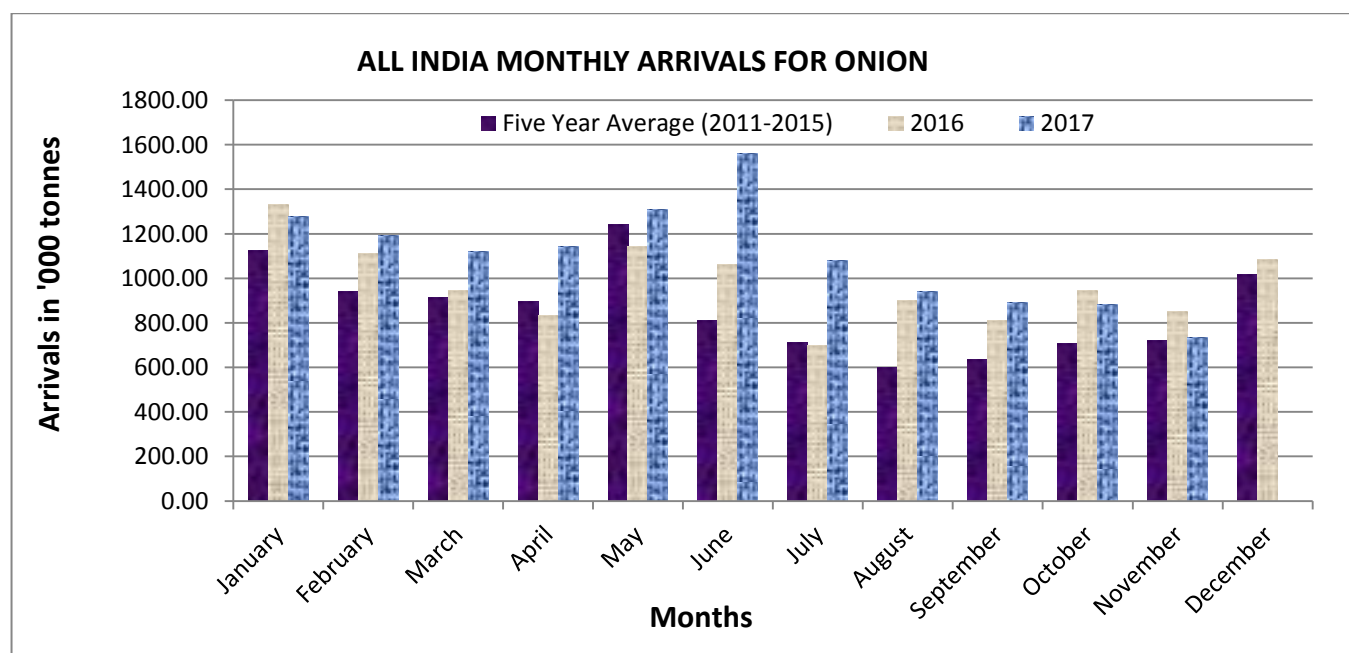
Table-2.1

ALL INDIA MONTHLY ARRIVALS

Arrivals in '000 Tonnes

Month	All India Arrivals		
	Five Year Average (2011-2015)	2016	2017
January	1123.45	1333.14	1278.89
February	940.26	1110.59	1194.75
March	913.11	947.74	1120.82
April	895.78	835.26	1143.86
May	1240.73	1144.63	1307.94
June	812.15	1062.68	1561.06
July	712.79	697.78	1082.05
August	598.73	900.41	939.67
September	634.71	812.45	893.52
October	706.38	945.47	883.39
November	722.75	851.21	736.46
December	1016.02	1085.45	

Source: AGMARKNET



Note: The above graph depicts All India average of monthly arrivals of onion for the year 2011 to 2015 with January to December for the year 2016 and January to November, 2017.

3. STATUS OF ONION MARKETING:

The average weekly, monthly and yearly wholesale and retail prices of onion in different markets and their variation percentage are given in **Table-3.1**. The average wholesale monthly prices of Delhi and All India monthly average wholesale prices from January, 2013 to November, 2017 are also given along with graphic presentation in **Table-3.2** and **Table-3.3** respectively.

Table-3.1

Centre	Wholesale Prices (Rs./Qtl)							Retail Prices (Rs./kg) DOCA						
	Prices Today	1 Week Ago	1 Month Ago	1Year Ago	% Variation			Prices Today	1 Week Ago	1 Month Ago	1Year Ago	% Variation		
	30.11.2017	23.11.2017	31.10.2017	28.11.2016	over 1 Week	over 1 month	over 1 Year	30.11.2017	23.11.2017	31.10.2017	28.11.2016	over 1 Week	over 1 month	over 1 Year
BHOPAL	2500	NR	1200	440	NA	108%	468%	45	45	25	6	0%	80%	650%
DELHI	2667	2371	NR	865	12%	NA	208%	62	47	51	24	32%	22%	158%
AHMEDABAD	NR	NR	2300	900	NA	NA	NA	32	32	32	15	0%	0%	113%
PUNE	3000	2600	3000	1100	15%	0%	173%	41	37	33	19	11%	24%	116%
MUMBAI	3350	3800	2850	850	-12%	18%	294%	51	52	48	17	-2%	6%	200%
LASALGAON	2500	3200	2400	950	-22%	4%	163%	NR	NR	NR	NR	NA	NA	NA
PIMPALGAON	3500	3500	2400	451	0%	46%	676%	NR	NR	NR	NR	NA	NA	NA
JAIPUR	2550	2500	1650	850	2%	55%	200%	40	40	30	9	0%	33%	344%
BHUBANESHWAR	3500	3500	2500	1100	0%	40%	218%	48	45	36	18	7%	33%	167%
KOLKATA	4650	4600	3500	1450	1%	33%	221%	55	40	40	18	38%	38%	206%
HYDERABAD	3180	2920	1600	500	9%	99%	536%	40	40	35	16	0%	14%	150%
BENGALURU	3500	3500	2700	838	0%	30%	318%	48	48	32	14	0%	50%	243%
CHENNAI	4500	4200	3500	1400	7%	29%	221%	50	45	31	15	11%	61%	233%
AVERAGE	3283	3336	2467	900	-2%	33%	265%	47	43	36	16	9%	30%	199%

Source: 1- Wholesale Prices from AGMARKNET

2- Retail Prices from DOCA

Table-3.2

MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI

Month	Unit (Rs./Qtl.)				
	2013	2014	2015	2016	2017
January	1539.7	1213.0	1423.6	1198.9	807.8
February	1764.5	1048.3	1602.1	929.5	744.4
March	1238.3	1094.0	1499.1	960.6	777.4
April	1056.1	1499.1	1346.5	825.8	768.3
May	898.9	1081.4	1326.5	704.4	683.7
June	1303.7	1225.2	1608.8	729.9	747.7
July	2112.1	2175.6	1919.8	770.3	795.2
August	3749.9	1783.9	3479.9	757.4	1956.0
September	4747.0	1677.3	3811.8	646.8	1517.8
October	4175.5	1687.3	2947.3	742.9	1951.7
November	3459.3	1576.6	2108.5	894.3	2555.9
December	1587.5	1623.6	1293.9	824.0	

Source: AGMARKNET

Note: The above table shows that the monthly average wholesale price of onion in Delhi has increased from around Rs. 807.8/Qtl. in the month of January 2017 to Rs. 2555.9/Qtl. in the month of November, 2017

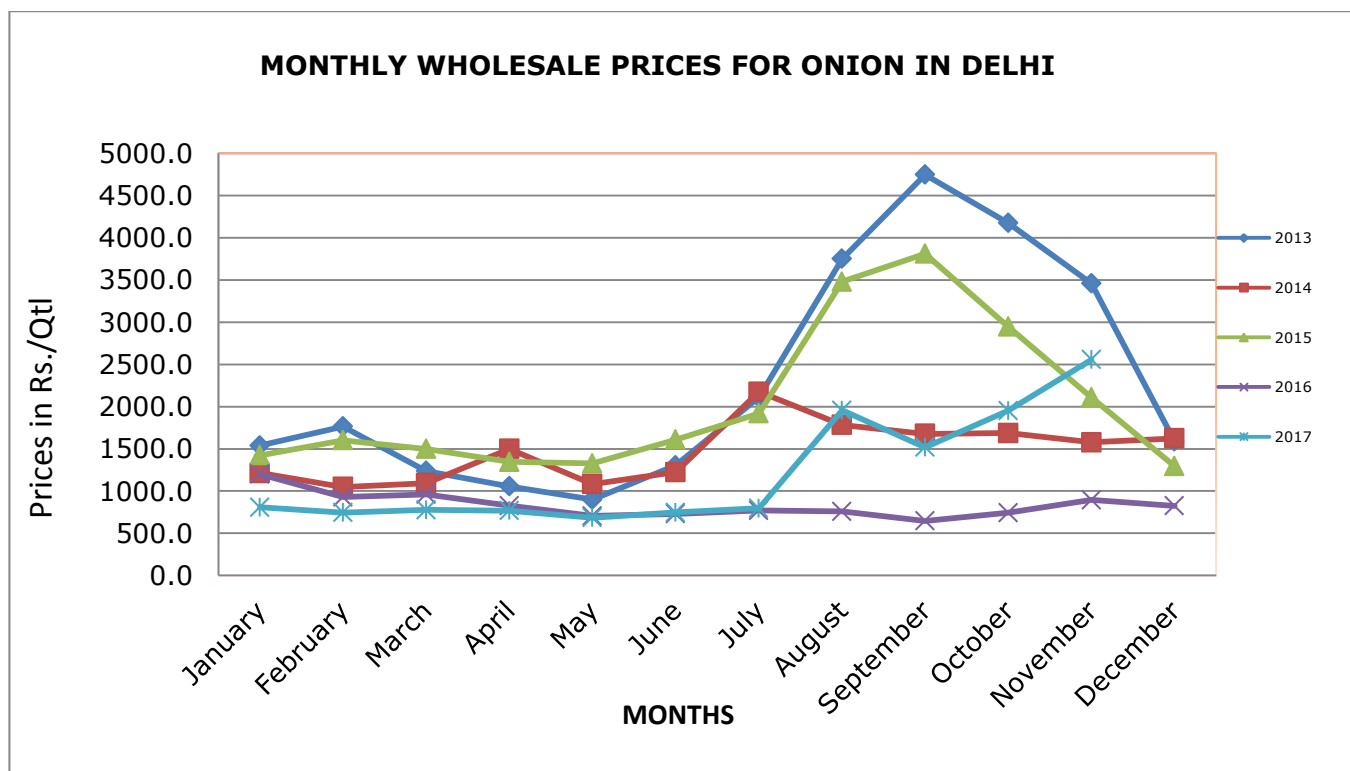
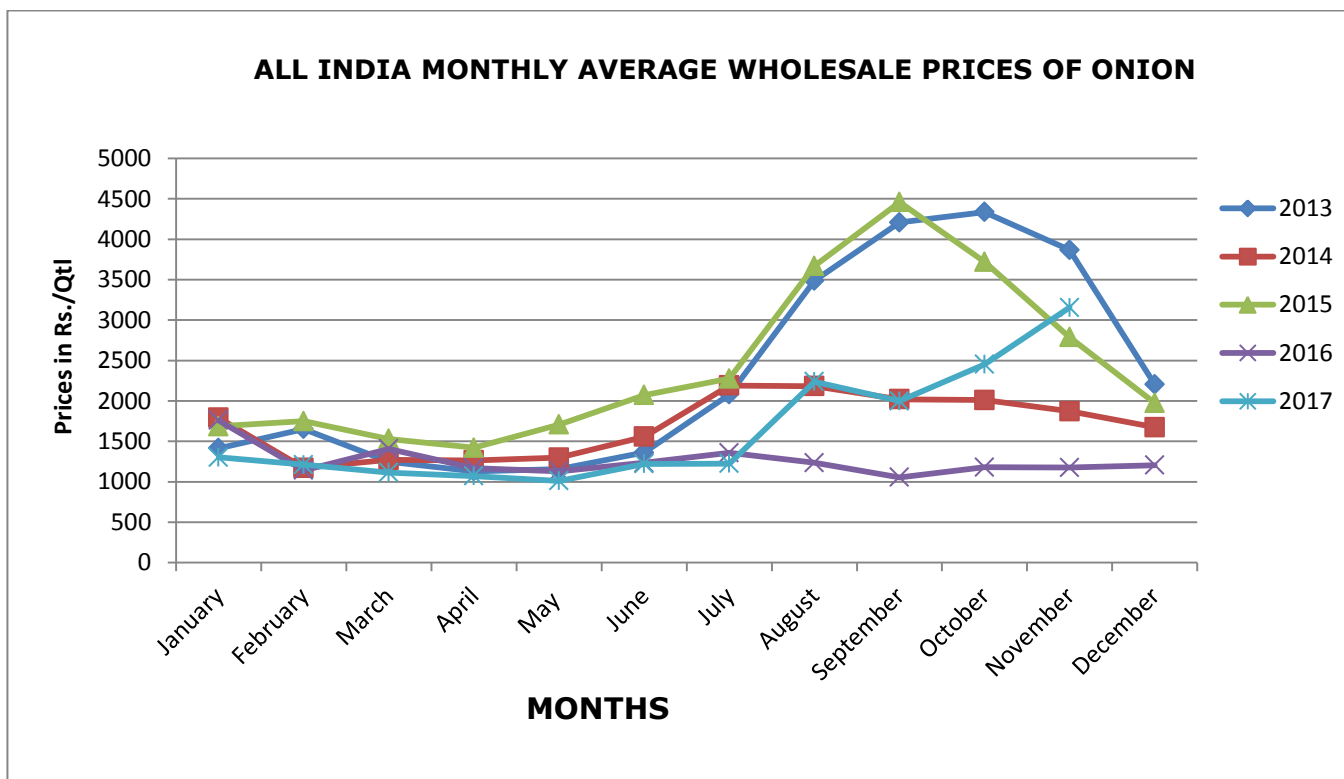


Table-3.3

ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF ONION

Month	(Prices in Rs./Quintal)				
	2013	2014	2015	2016	2017
January	1415.43	1791.26	1685.45	1759.63	1302.09
February	1651.65	1171.45	1749.74	1142.59	1210.72
March	1246.49	1269.41	1529.05	1407.41	1114.74
April	1128.80	1263.48	1421.68	1169.23	1067.68
May	1157.45	1298.77	1707.31	1129.78	1011.73
June	1361.60	1558.09	2071.25	1235.07	1221.18
July	2080.53	2189.95	2275.76	1357.22	1229.27
August	3486.93	2183.74	3670.17	1235.03	2238.63
September	4207.44	2020.61	4459.10	1053.71	1998.43
October	4337.42	2011.24	3721.56	1179.46	2452.93
November	3866.69	1872.48	2789.24	1175.51	3154.15
December	2205.57	1673.54	1974.10	1204.15	

Source: AGMARKNET



4. EXPORT OF ONION:

Table-4.1

Month	Qty In Lakh MT	
	2016-17	2017-18
APRIL	2.03	1.81
MAY	2.38	1.91
JUNE	1.98	1.23
JULY	1.62	1.42
AUGUST	2.03	1.06
SEPTEMBER	1.98	0.98
OCTOBER	2.05	0.73
Total	14.07	9.14

Source: Department of Commerce, Ministry of Commerce & Industry, Govt. of India
