



MONTHLY REPORT

ONION

(November, 2018)



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, Rajasthan, Gujarat, Bihar, Andhra Pradesh, Haryana, West Bengal, Uttar Pradesh and Chhattisgarh in the country. These States account for almost 90% of the total onion production of the country.
- The production of onion during the year 2017-18 as per third advance estimate is slightly lower as compared to the previous year. However as compared to past 5 years average production, it is about 12% higher. **(Table-1.2).**
- Details regarding seasonality, harvesting period and production of Onion crop are given in **Table-1.1**

Table-1.1

SEASONS, TRANSPLANTING & HARVESTING PERIOD AND PRODUCTION

(Agriculture Year: July-June, Production in Lakh Tonnes)

SEASON	TRANSPLANTING	HARVESTING PERIOD	FIVE YEAR AVERAGE PRODUCTION	PRODUCTION	
			(2012-13 to 2016-17)	2016-17	2017-18 (3rd A.E.)
Kharif	July - August	October-December	30	34	30
Late Kharif	October - November	January-March	39	45	47
Rabi	December - January	End of March to May	128	145	143
TOTAL			197	224	220

Source: State Departments of Horticulture & Agriculture

Table-1.2**STATE-WISE ONION PRODUCTION IN THE COUNTRY**

Production in '000 Tonnes

STATE/Uts	Five year Average (2012-13 to 2016-17)		2016-17		2017-18 (3rd A.E.)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	5829.82	29.59	6734.74	30.03	6522.84	29.55
MADHYA PRADESH	2985.73	15.16	3721.61	16.59	3745.57	16.97
KARNATAKA	2686.71	13.64	3049.48	13.60	2566.43	11.63
RAJASTHAN	945.27	4.80	1149.29	5.12	1450.00	6.57
GUJARAT	1265.62	6.42	1290.17	5.75	1303.07	5.90
BIHAR	1231.12	6.25	1248.96	5.57	1261.45	5.72
ANDHRA PRADESH	988.41	5.02	916.43	4.09	1078.22	4.89
HARYANA	661.12	3.36	682.94	3.05	690.99	3.13
WEST BENGAL	408.42	2.07	465.45	2.08	633.60	2.87
UTTAR PRADESH	429.46	2.18	426.98	1.90	439.64	1.99
CHHATTISGARH	336.99	1.71	422.05	1.88	420.78	1.91
ODISHA	400.86	2.03	378.64	1.69	379.22	1.72
TAMIL NADU	458.73	2.33	750.67	3.35	311.42	1.41
JHARKHAND	302.53	1.54	292.59	1.30	289.04	1.31
TELANGANA	334.62	1.70	402.37	1.79	279.73	1.27
ASSAM	50.74	0.26	81.28	0.36	241.81	1.10
PUNJAB	190.69	0.97	202.55	0.90	214.55	0.97
JAMMU & KASHMIR	66.04	0.34	69.16	0.31	69.85	0.32
HIMACHAL PRADESH	44.17	0.22	50.45	0.22	52.19	0.24
UTTARAKHAND	39.98	0.20	41.77	0.19	41.88	0.19
SIKKIM	1.76	0.01	1.93	0.01	35.00	0.16
MIZORAM	6.91	0.04	8.44	0.04	7.93	0.04
NAGALAND	7.17	0.04	7.29	0.03	7.20	0.03
MANIPUR	4.09	0.02	6.12	0.03	6.00	0.03
MEGHALAYA	4.38	0.02	4.94	0.02	5.06	0.02
TRIPURA	1.44	0.01	3.24	0.01	1.05	0.00
KERALA	0.09	0.00	0.00	0.00	0.00	0.00
OTHERS	17.26	0.09	17.89	0.08	16.72	0.08
TOTAL	19700.14	100.00	22427.42	100.00	22071.24	100.00

Source: State Departments of Horticulture & Agriculture

2. CURRENT STATUS OF ONION:

- The area coverage under Kharif onion is **30% more** as compared to the previous year.
- The harvesting of Kharif Onion is in full swing in all the major Kharif growing states.
- The area coverage under Late Kharif is expected to be the same of last year. The final reports from states are awaited.
- **Around 20% (5 Lakh MT)** is still balance in storage of Maharashtra.
- The transplanting of seedlings of Rabi onion will be started from mid-December, 2018 and continue till January, 2019.
- The area under Rabi onion is expected to be the same of last year and the report from different states are awaited.

3. MONTHLY ARRIVAL:

- The five years (2012-2016) average monthly arrival of Onion in different markets of the country along with average arrival of 2017 and 2018 (till November) are given in **Table-3.1** and **Figure 3.1**.
- The arrival of November, 2018 is higher than previous year as well as five years average.

Table-3.1

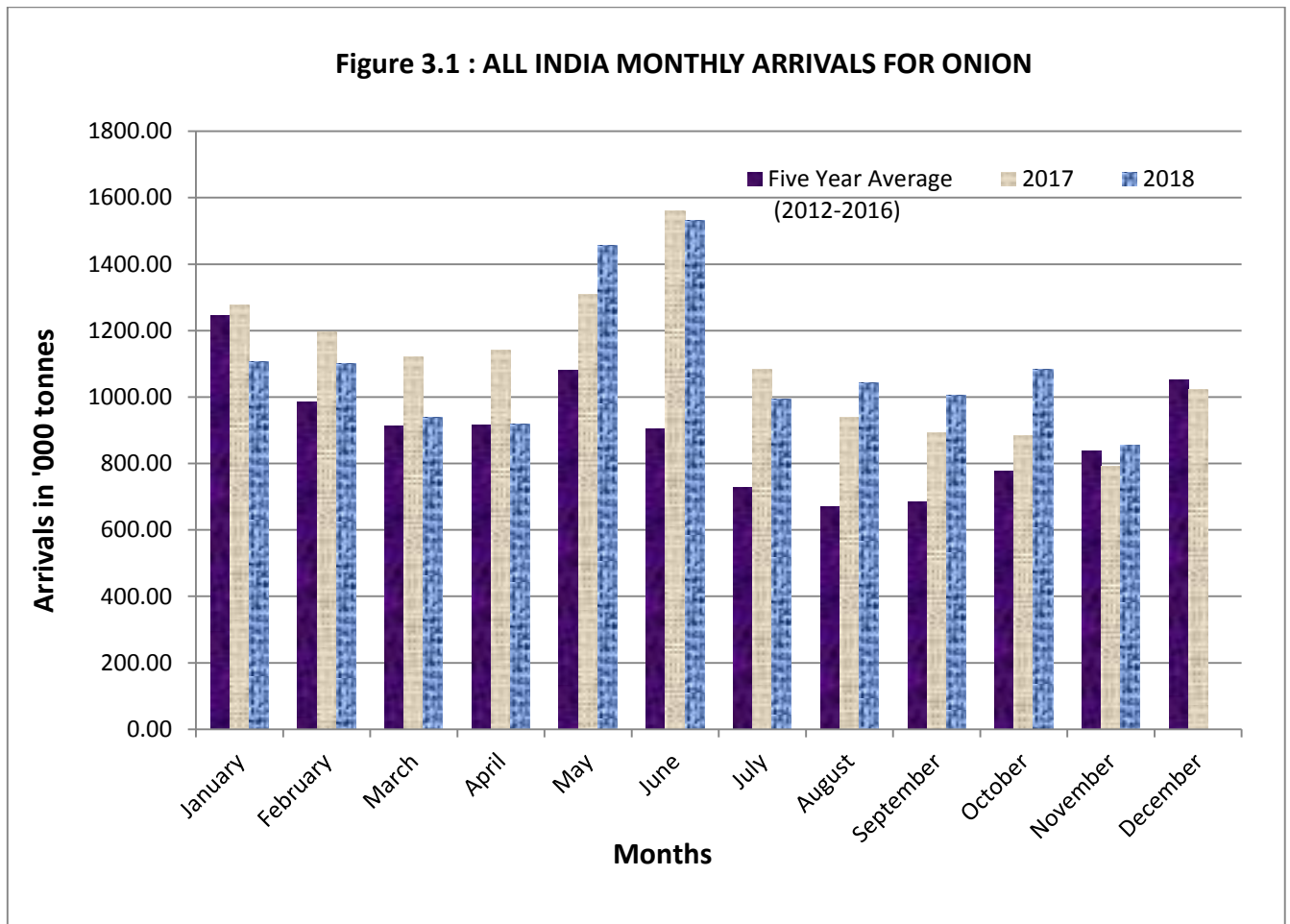
ALL INDIA MONTHLY ARRIVALS

Arrivals in '000 Tonnes

MONTH	ALL INDIA ARRIVALS		
	FIVE YEAR AVERAGE (2012-2016)	2017	2018
January	1244.55	1278.89	1107.18
February	985.71	1194.75	1101.31
March	914.30	1120.94	938.03
April	917.04	1141.33	919.46
May	1080.92	1307.94	1456.50
June	903.44	1561.05	1532.86
July	728.57	1082.04	992.66
August	669.79	939.67	1043.20
September	683.14	893.51	1006.36
October	776.01	883.39	1084.15
November	839.04	790.50	856.84
December	1050.40	1023.31	

Source: AGMARKNET

Figure 3.1 : ALL INDIA MONTHLY ARRIVALS FOR ONION



Note: The above graph depicts All India average of monthly arrivals of onion.

4. STATUS OF STATE WISE AVERAGE WHOLESALE PRICES OF ONION:

Table-4.1

State	Monthly Average Wholesale Prices			% variation over month of October, 2018	% variation over month of November, 2017
	(Rs/Quintal)				
	November, 2018	October, 2018	November, 2017		
Andhra Pradesh	607.87	807.28	2627.39	-24.70%	-76.86%
Assam	1972.20	2058.29	3958.24	-4.18%	-50.17%
Chandigarh	989.43	1188.70	NA	-16.76%	NA
Chhattisgarh	1367.58	1424.61	2261.78	-4.00%	-39.54%
Goa	1426.46	1023.27	2828.45	39.40%	-49.57%
Gujarat	954.29	1091.56	2390.80	-12.58%	-60.08%
Haryana	1227.87	1413.99	2829.75	-13.16%	-56.61%
Himachal Pradesh	1567.45	1794.13	3551.04	-12.63%	-55.86%
Jammu and Kashmir	1423.56	1601.65	3443.52	-11.12%	-58.66%
Jharkhand	2251.13	2222.43	3879.68	1.29%	-41.98%
Karnataka	1025.60	1039.17	2779.89	-1.31%	-63.11%
Kerala	2643.03	2369.35	4309.16	11.55%	-38.66%
Madhya Pradesh	792.84	915.83	2261.61	-13.43%	-64.94%
Maharashtra	906.54	1130.89	2738.76	-19.84%	-66.90%
Manipur	3123.46	3122.64	4980.39	0.03%	-37.28%
Meghalaya	2654.17	3090.00	5323.53	-14.10%	-50.14%
Mizoram	3900.00	NA	NA	NA	NA
Nagaland	5083.33	6366.67	NA	-20.16%	NA
NCT of Delhi	1036.91	1264.49	2571.36	-18.00%	-59.67%
Odisha	1996.94	1866.02	3603.10	7.02%	-44.58%
Punjab	1188.42	1388.90	2570.18	-14.43%	-53.76%
Rajasthan	983.55	1183.13	2458.53	-16.87%	-59.99%
Tamil Nadu	1762.32	2000.00	NA	-11.88%	NA
Telangana	NA	967.59	2477.10	NA	NA
Tripura	2187.77	2389.43	4079.90	-8.44%	-46.38%
Uttar Pradesh	1430.60	1367.33	2574.08	4.63%	-44.42%
Uttarakhand	1101.14	1230.72	1972.48	-10.53%	-44.17%
West Bengal	1678.82	1677.00	3679.84	0.11%	-54.38%
All India Average	1751.23	1777.60	3172.94	-1.48%	-44.81%

Source: AGMARKNET

Table-4.2

MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI

Unit (Rs./Qtl.)

Month	2014	2015	2016	2017	2018
January	1213.0	1423.6	1198.9	807.8	2838.4
February	1048.3	1602.1	929.5	744.4	1775.4
March	1094.0	1499.1	960.6	777.4	1020.4
April	1499.1	1346.5	825.8	768.3	774.7
May	1081.4	1326.5	704.4	683.7	766.4
June	1225.2	1608.8	729.9	747.7	1077.6
July	2175.6	1919.8	770.3	795.2	1261.1
August	1783.9	3479.9	757.4	1956	1188.2
September	1677.3	3811.8	646.8	1517.8	1006.0
October	1687.3	2947.3	742.9	1951.7	1264.5
November	1576.6	2108.5	894.3	2571.4	1036.9
December	1623.6	1293.9	824.0	3038.6	

Source: AGMARKNET

Note: The above table shows the monthly average wholesale price of onion in Delhi

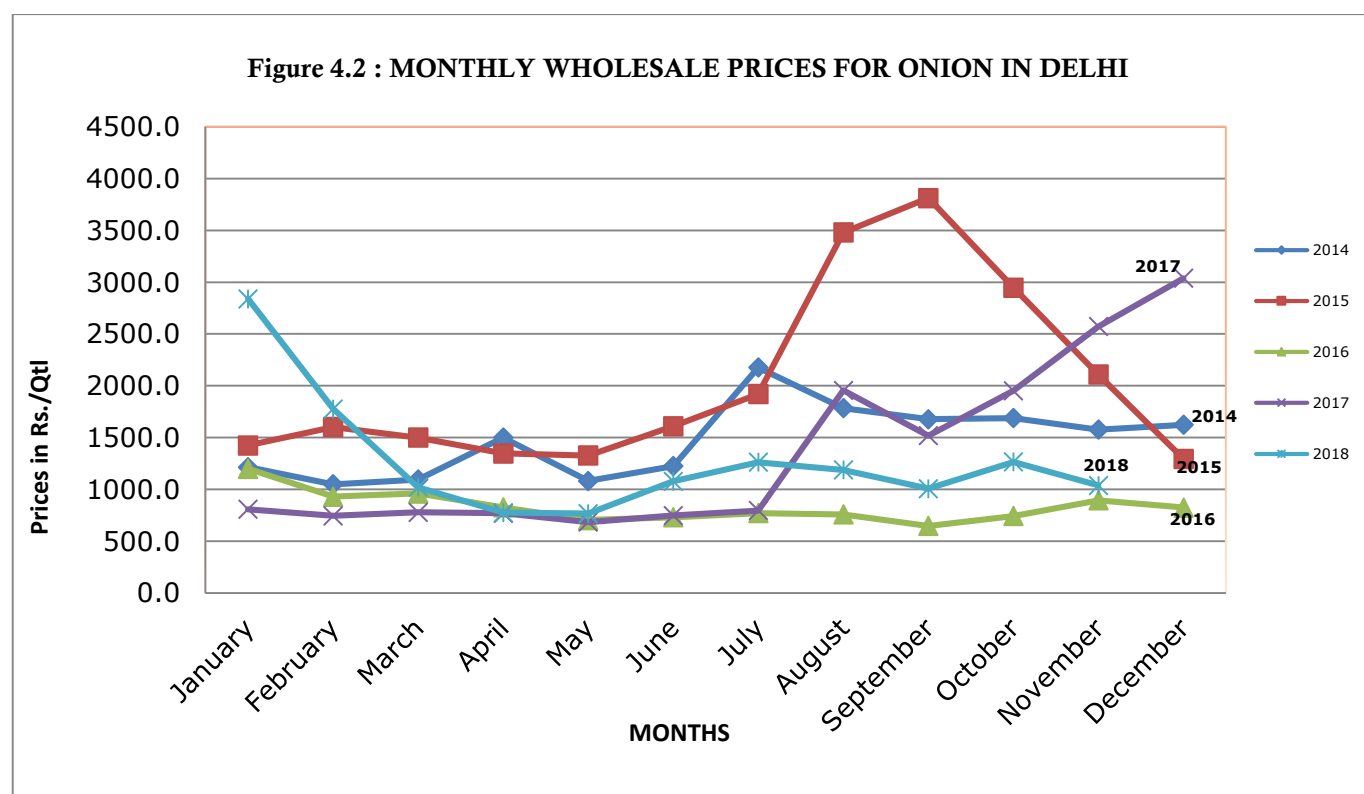


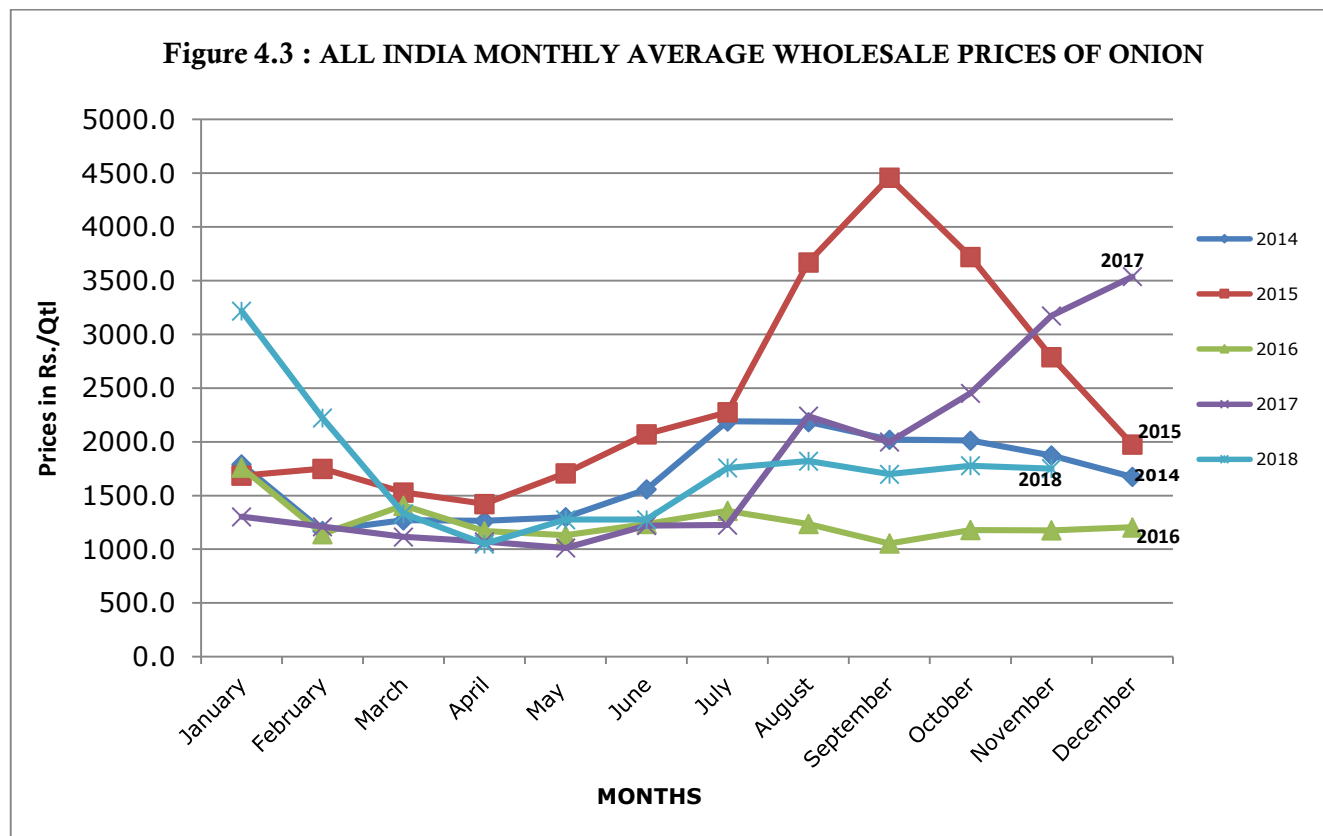
Table-4.3

ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF ONION

(Prices in Rs/Quintal)

Month	2014	2015	2016	2017	2018
January	1791.3	1685.5	1759.6	1302.1	3218.3
February	1171.5	1749.7	1142.6	1210.7	2222.2
March	1269.4	1529.1	1407.4	1114.7	1332.8
April	1263.5	1421.7	1169.2	1070.3	1049.3
May	1298.8	1707.3	1129.8	1011.7	1275.9
June	1558.1	2071.3	1235.1	1221.2	1275.9
July	2190.0	2275.8	1357.2	1225.2	1756.9
August	2183.7	3670.2	1235.0	2238.6	1821.5
September	2020.6	4459.1	1053.7	1998.4	1698.2
October	2011.2	3721.6	1179.5	2452.9	1777.6
November	1872.5	2789.2	1175.5	3173.7	1751.2
December	1673.5	1974.1	1204.2	3537.5	

Source: AGMARKNET Portal



5. EXPORT OF ONION:

Table-5.1

Month	Qty In Lakh MT		
	2016-17	2017-18	2018-19
April	1.95	1.60	1.73
May	2.30	2.09	2.20
June	1.90	1.24	2.78
July	1.54	1.42	3.73
August	1.95	1.58	4.59
September	1.97	1.44	
October	2.04	0.87	
November	1.90	1.14	
December	2.57	1.00	
January	1.90	0.58	
February	1.99	1.01	
March	2.15	1.90	
Total	24.16	15.89	15.02

Source: APEDA
