



MONTHLY REPORT

ONION

(October, 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 (Third Advance Estimate) is estimated to be about 1.6% 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 transplanting of seedlings of Late Kharif onion in all the major growing states completed. The crop condition is good.
- The area coverage under Kharif onion is expected to be significantly more as compared to the last year.
- The harvesting of Kharif Onion is in full swing in Andhra Pradesh, Karnataka and Solapur area of Maharashtra and in Rajasthan, Madhya Pradesh, Gujarat and rest part of Maharashtra will be in full swing after Diwali.
- 50.03 Lakh MT onion has been stored during current year. Around 75-80% has been released so far in the different markets of the country to meet out the demand.
- The seed sowing of Rabi onion is started and expected to be completed by mid of November, 2018.

3. MONTHLY ARRIVAL:

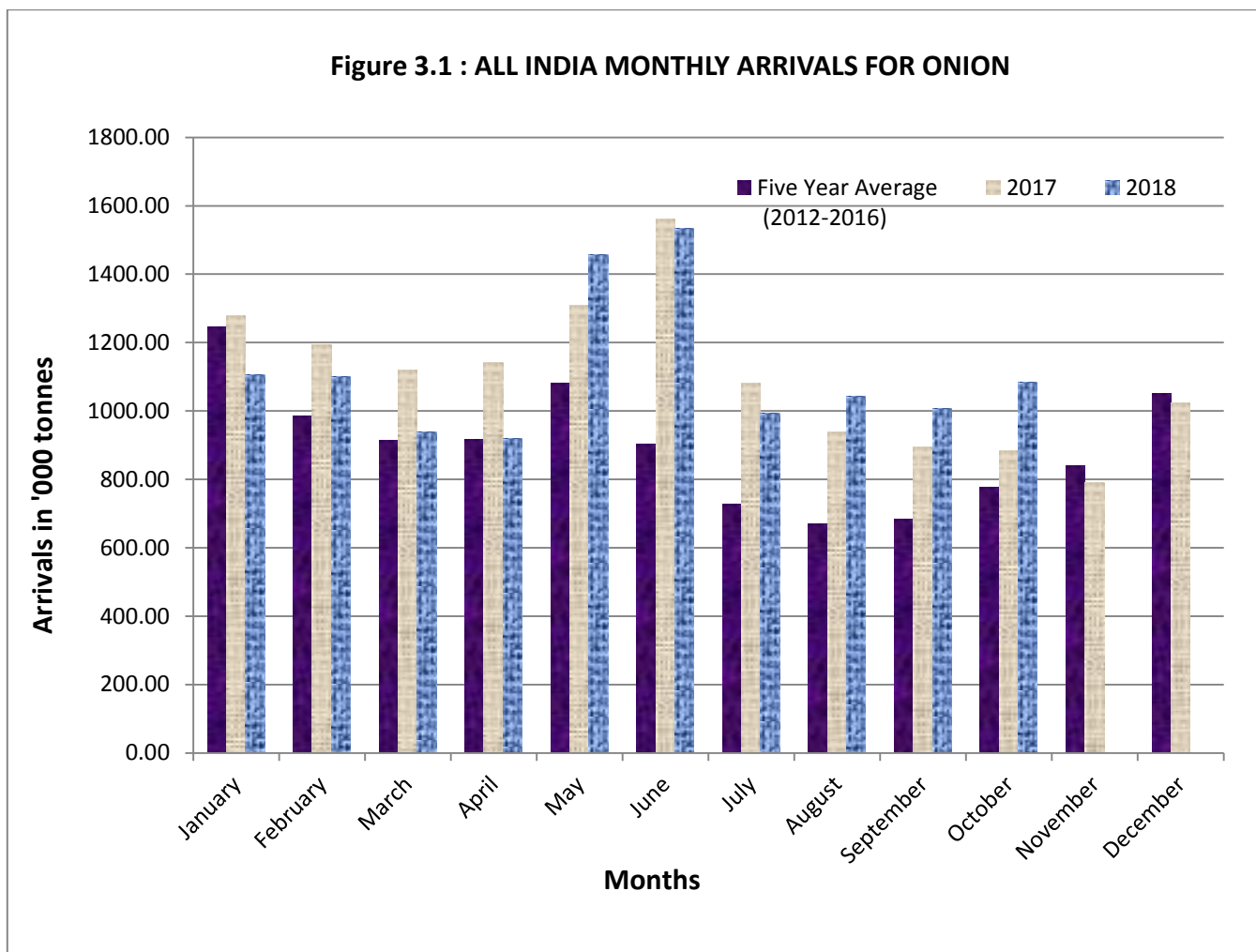
The five years (2012-2016) average monthly arrival of Onion in different markets of the country along with average arrival of 2017 and 2018 (till October) are given in **Table-3.1** and **Figure 3.1**.

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	1084.85
November	839.04	790.50	
December	1050.40	1023.31	



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 September, 2018	% variation over month of October, 2017
	(Rs/Quintal)				
	October, 2018	September, 2018	October, 2017		
Andhra Pradesh	807.28	880.94	1412.56	-8.36%	-42.85%
Assam	2058.34	1961.21	3206.33	4.95%	-35.80%
Bihar	NA	1135.00	NA	NA	NA
Chandigarh	1178.14	1021.07	2323.45	15.38%	-49.29%
Chattisgarh	1421.19	1374.36	1546.28	3.41%	-8.09%
Goa	1009.43	1203.28	NA	-16.11%	NA
Gujarat	1076.48	783.18	1807.21	37.45%	-40.43%
Haryana	1412.62	1176.97	2057.62	20.02%	-31.35%
Himachal Pradesh	1793.96	1491.52	2928.37	20.28%	-38.74%
Jammu and Kashmir	1601.65	1416.14	2805.73	13.10%	-42.92%
Jharkhand	2222.93	2427.90	3307.87	-8.44%	-32.80%
Karnataka	1041.46	896.90	2059.98	16.12%	-49.44%
Kerala	2361.24	1982.19	3944.51	19.12%	-40.14%
Madhya Pradesh	917.46	574.88	1630.40	59.59%	-43.73%
Maharashtra	1128.74	780.84	2101.27	44.55%	-46.28%
Manipur	3127.66	3132.54	4036.70	-0.16%	-22.52%
Meghalaya	2925.00	2764.42	3885.59	5.81%	-24.72%
Mizoram	NA	3849.62	NA	NA	NA
Nagaland	6366.67	6333.33	NA	0.53%	NA
NCT of Delhi	1262.84	1006.04	1951.72	25.53%	-35.30%
Odisha	1863.80	1783.04	2803.71	4.53%	-33.52%
Punjab	1388.67	1131.70	2002.02	22.71%	-30.64%
Rajasthan	1201.81	1100.83	1820.90	9.17%	-34.00%
Tamil Nadu	2000.00	NA	NA	NA	NA
Telangana	967.59	809.04	1888.06	19.60%	-48.75%
Tripura	2473.63	2512.11	3274.75	-1.53%	-24.46%
Uttar Pradesh	1367.61	1334.11	2005.32	2.51%	-31.80%
Uttrakhand	1230.72	1151.00	1228.97	6.93%	0.14%
West Bengal	1673.37	1646.60	2822.87	1.63%	-40.72%
Average	1773.34	1702.17	2452.17	4.18%	-27.68%

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	1262.8
November	1576.6	2108.5	894.3	2571.4	
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

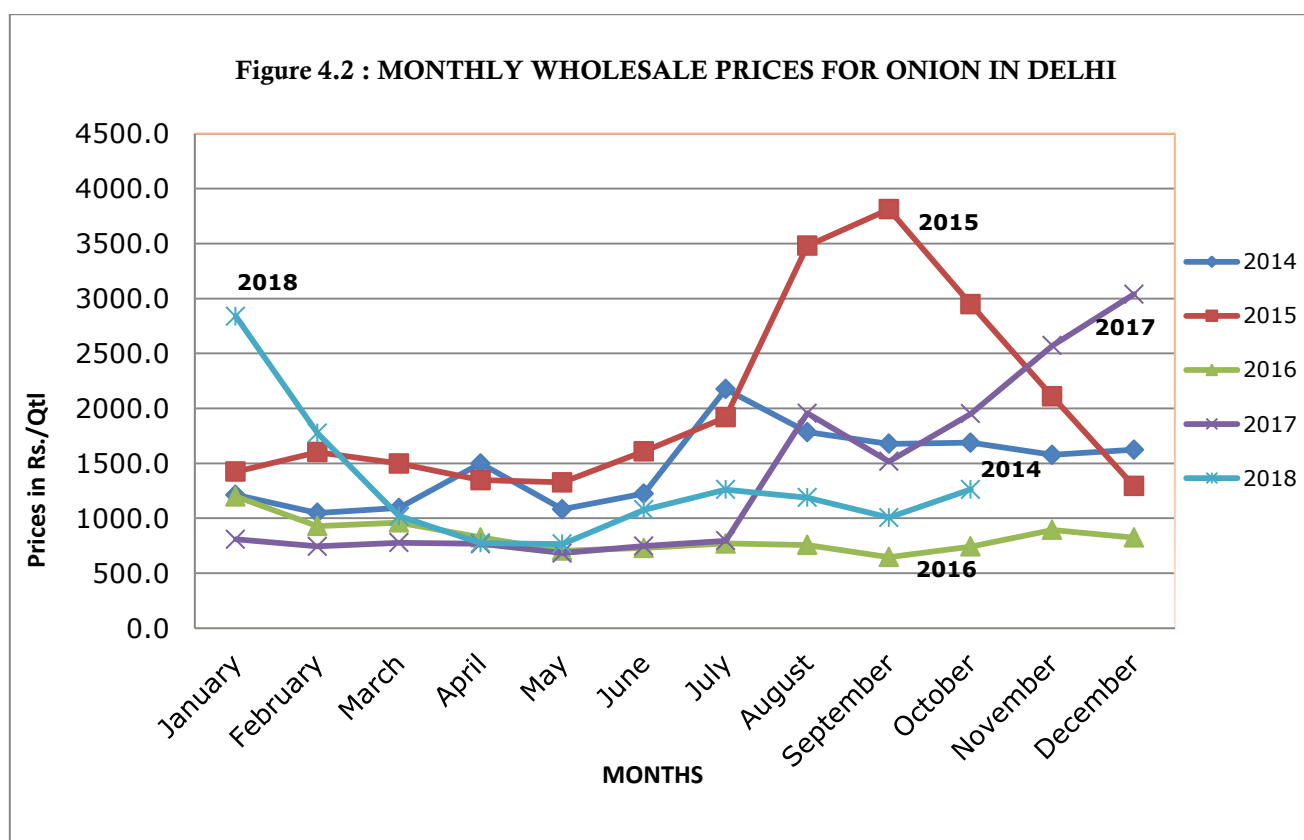


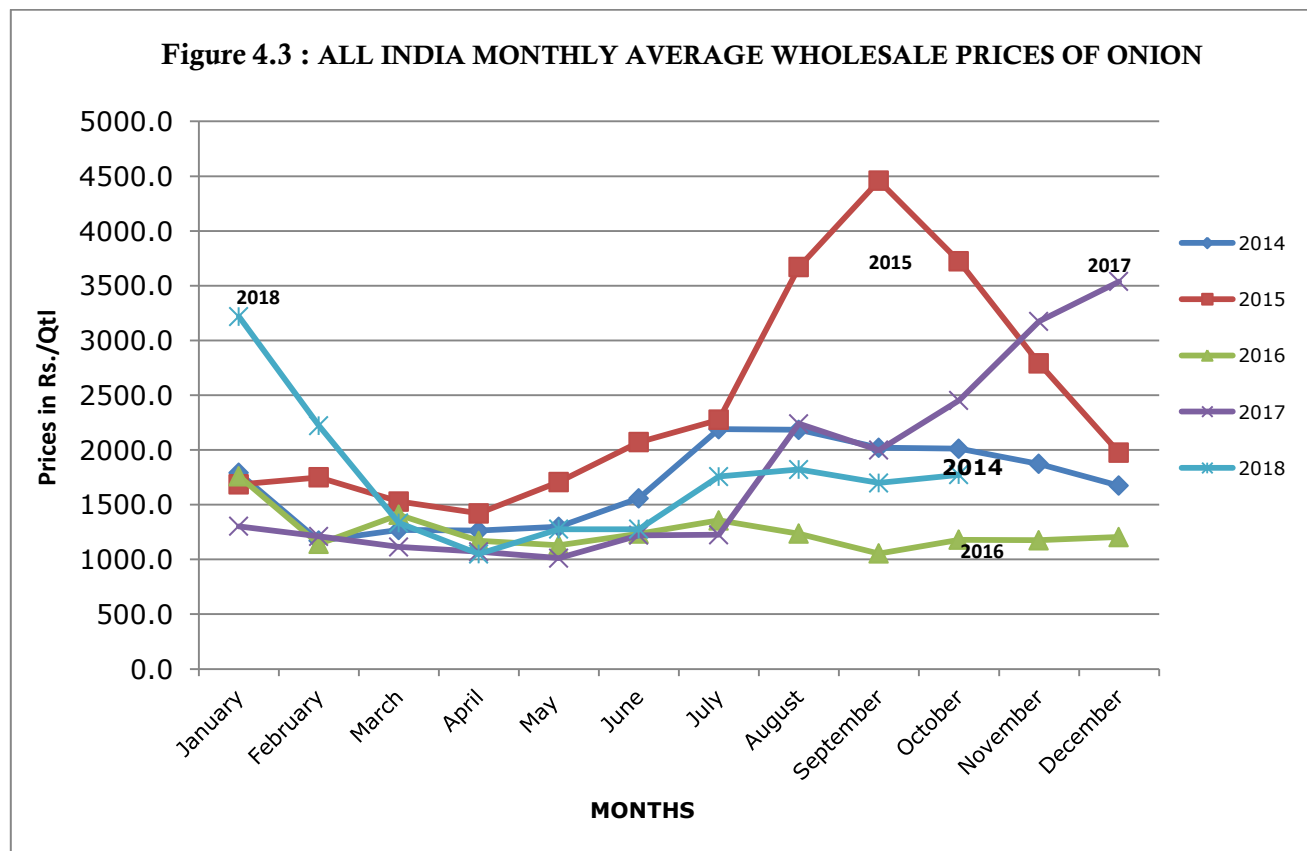
Table-4.3

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	1773.3
November	1872.5	2789.2	1175.5	3173.7	
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
