



# **MONTHLY REPORT**

## **ONION**

### **(August, 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.)
<b>Kharif</b>	July - August	October-December	30	34	33
<b>Late Kharif</b>	October - November	January-March	39	45	44
<b>Rabi</b>	December - January	End of March to May	128	145	143
<b>TOTAL</b>			<b>197</b>	<b>224</b>	<b>220</b>

**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
<b>TOTAL</b>	<b>19700.14</b>	<b>100.00</b>	<b>22427.42</b>	<b>100.00</b>	<b>22071.24</b>	<b>100.00</b>

Source: State Departments of Horticulture &amp; Agriculture

## CURRENT STATUS OF ONION:

- The transplanting of seedlings of the Kharif onion in all the major growing states completed. The crop condition is good.
- The harvesting of early Kharif Onion started in Kurnool district of Andhra Pradesh and Chitradurga and Hubli areas of Karnataka.
- 50.03 Lakh MT onion has been stored during current year. Around 40% has been released so far in the different markets of the country to meet out the demand.

## 2. 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 date) are given in **Table-3.1** and **Figure 3.1**.

**Table-3.1**

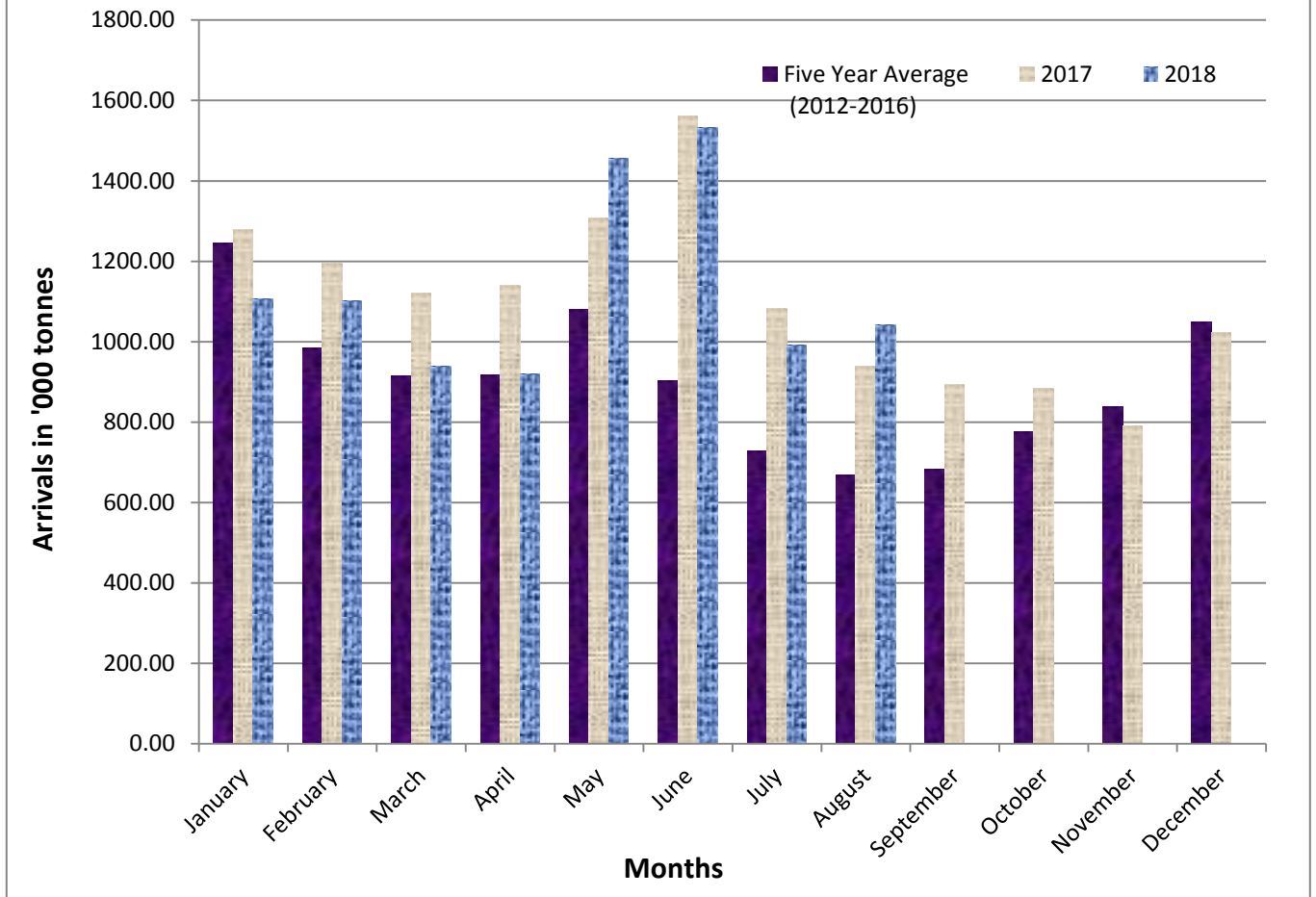
### ALL INDIA MONTHLY ARRIVALS

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	1042.53
September	683.14	893.51	
October	776.01	883.39	
November	839.04	790.50	
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.

### 3. STATUS OF STATE WISE AVERAGE WHOLESALE PRICES OF ONION:

**Table-4.1**

State	Monthly Average Wholesale Prices			% variation over month of July, 2018	% variation over month of August, 2017
	(Rs/Quintal)				
	August, 2018	July, 2018	August, 2017		
Nagaland	6200.00	6681.25	NA	-7.20%	NA
Kerala	2581.46	3079.85	3939.38	-16.18%	-34.47%
Tripura	2372.98	2414.13	2947.38	-1.70%	-19.49%
Jharkhand	2159.37	2080.18	2689.05	3.81%	-19.70%
Assam	2088.57	2167.67	2680.29	-3.65%	-22.08%
Odisha	1900.58	1811.47	2480.50	4.92%	-23.38%
West Bengal	1796.94	1836.85	2419.96	-2.17%	-25.75%
Himachal Pradesh	1739.48	1922.45	2504.26	-9.52%	-30.54%
Chhattisgarh	1486.34	1391.78	1558.90	6.79%	-4.65%
Uttar Pradesh	1472.38	1463.53	1752.78	0.60%	-16.00%
Jammu and Kashmir	1441.75	1601.10	2578.76	-9.95%	-44.09%
Haryana	1337.30	1343.14	1834.91	-0.43%	-27.12%
NCT of Delhi	1191.54	1261.12	1956.03	-5.52%	-39.08%
Punjab	1178.18	1412.93	1941.58	-16.61%	-39.32%
Uttarakhand	1158.85	1106.57	1516.81	4.72%	-23.60%
Karnataka	1111.33	1153.79	1887.29	-3.68%	-41.12%
Rajasthan	1094.85	1162.00	1738.85	-5.78%	-37.04%
Andhra Pradesh	1050.09	1016.42	1774.24	3.31%	-40.81%
Maharashtra	941.81	1069.31	1900.47	-11.92%	-50.44%
Gujarat	832.55	911.80	1663.87	-8.69%	-49.96%
Telangana	817.76	895.90	1673.51	-8.72%	-51.14%
Madhya Pradesh	754.16	869.93	1096.26	-13.31%	-31.21%
Chandigarh	NA	NA	1949.94	NA	NA
Goa	NA	NA	1691.14	NA	NA
Manipur	NA	NA	3516.74	NA	NA
Meghalaya	NA	NA	3242.42	NA	NA
Mizoram	NA	NA	3155.17	NA	NA
<b>Average</b>	<b>1668.56</b>	<b>1756.96</b>	<b>2234.25</b>	<b>-5.03%</b>	<b>-25.32%</b>

Source: AGMARKNET

**Table-4.2**

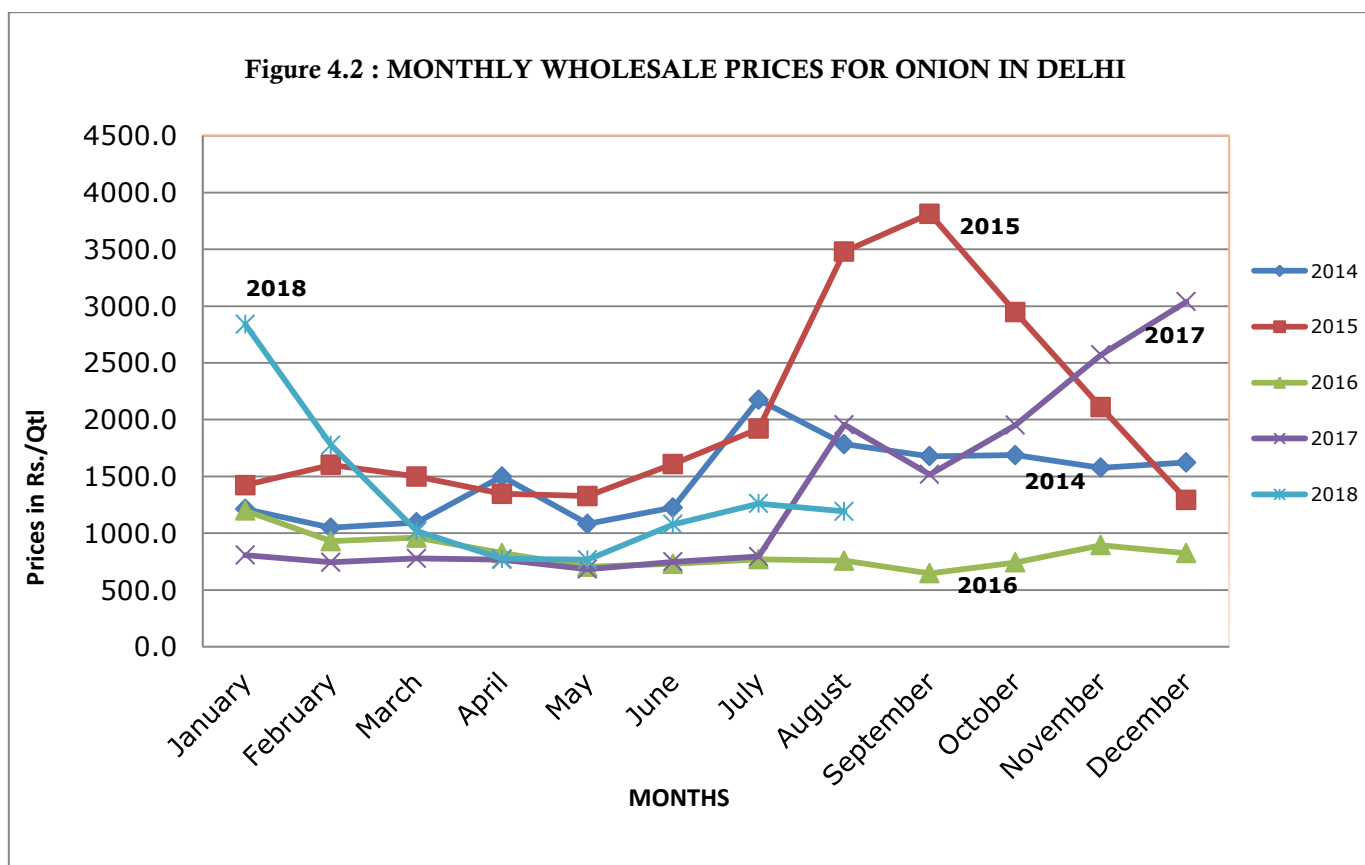
**MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI**

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	1261.12
August	1783.9	3479.9	757.4	1956	1191.54
September	1677.3	3811.8	646.8	1517.8	
October	1687.3	2947.3	742.9	1951.7	
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



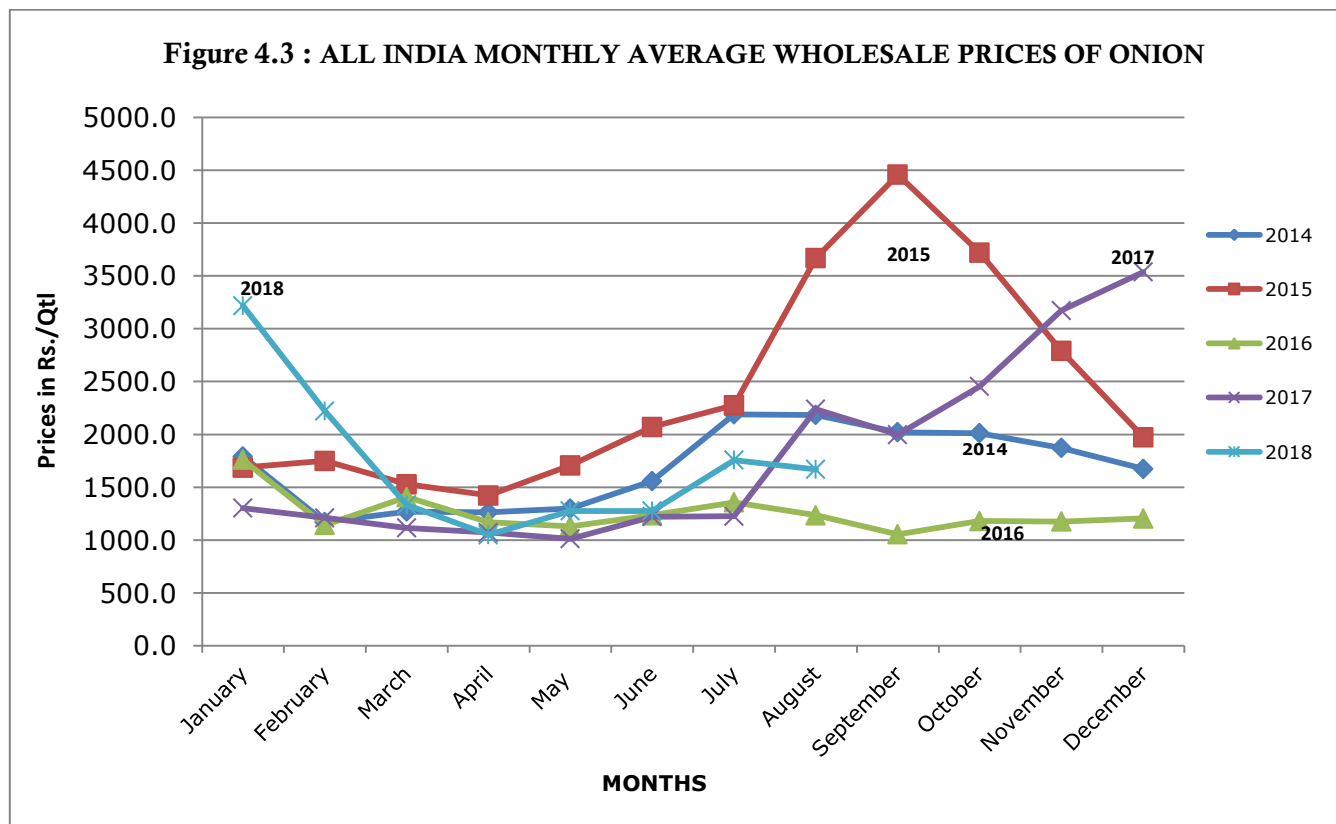
**Table-4.3**

**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	1668.6
September	2020.6	4459.1	1053.7	1998.4	
October	2011.2	3721.6	1179.5	2452.9	
November	1872.5	2789.2	1175.5	3173.7	
December	1673.5	1974.1	1204.2	3537.5	

Source: AGMARKNET Portal





#### 4. 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	
August	1.95	1.58	
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	
<b>Total</b>	<b>24.16</b>	<b>15.89</b>	<b>6.70</b>

Source: APEDA

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