



**MONTHLY REPORT  
ONION  
(June, 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, Gujarat, Bihar, Rajasthan, Andhra Pradesh, Haryana, West Bengal, and Uttar Pradesh 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 (Second Advance Estimate) is estimated to be 2.6% lower as compared to the previous year. However as compared to past 5 years average production, it is 10.8% 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 (2012-13 to 2016-17)	Production 2016-17	Production 2017-18 (2nd 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	141
<b>Total</b>			<b>197</b>	<b>224</b>	<b>218</b>

Source: State Departments of Horticulture & Agriculture

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

Production in '000 Tonnes

STATES/UTs	Five year Average (2012-13 to 2016-17)		2016-17		2017-18 (2nd A.E.)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	5829.82	29.59	6734.74	30.03	6656.00	30.48
MADHYA PRADESH	2985.73	15.16	3721.61	16.59	3687.90	16.89
KARNATAKA	2686.71	13.64	3049.48	13.60	2566.43	11.75
GUJARAT	1265.62	6.42	1290.17	5.75	1303.07	5.97
BIHAR	1231.12	6.25	1248.96	5.57	1248.96	5.72
RAJASTHAN	945.27	4.80	1149.29	5.12	1211.75	5.55
ANDHRA PRADESH	988.41	5.02	916.43	4.09	965.12	4.42
HARYANA	661.12	3.36	682.94	3.05	905.80	4.15
WEST BENGAL	408.42	2.07	465.45	2.08	632.75	2.90
UTTAR PRADESH	429.46	2.18	426.98	1.90	439.64	2.01
CHHATTISGARH	336.99	1.71	422.05	1.88	435.25	1.99
ODISHA	400.86	2.03	378.64	1.69	379.22	1.74
JHARKHAND	302.53	1.54	292.59	1.30	289.74	1.33
TAMIL NADU	458.73	2.33	750.67	3.35	272.41	1.25
ASSAM	50.74	0.26	81.28	0.36	241.81	1.11
PUNJAB	190.69	0.97	202.55	0.90	214.48	0.98
TELANGANA	334.62	1.70	402.37	1.79	174.79	0.80
JAMMU & KASHMIR	66.04	0.34	69.16	0.31	69.85	0.32
HIMACHAL PRADESH	44.17	0.22	50.45	0.22	50.74	0.23
UTTARAKHAND	39.98	0.20	41.77	0.19	41.87	0.19
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	6.01	0.03
MEGHALAYA	4.38	0.02	4.94	0.02	5.19	0.02
SIKKIM	1.76	0.01	1.93	0.01	3.48	0.02
TRIPURA	1.44	0.01	3.24	0.01	3.45	0.02
KERALA	0.09	0.00	NA	NA	NA	NA
OTHERS	17.26	0.09	17.89	0.08	17.37	0.08
<b>TOTAL</b>	<b>19700.14</b>	<b>100.00</b>	<b>22427.42</b>	<b>100.00</b>	<b>21838.22</b>	<b>100.00</b>

Source: State Departments of Horticulture &amp; Agriculture

## 2. CURRENT STATUS OF ONION:

- Around 50 lakh MT Rabi produce has been stored in different states of the country against 48 lakh MT of last year.
- The major share of stored onion is of Maharashtra (21 lakh MT)
- The seed sowing of Early Kharif in Karnataka, Andhra Pradesh and Maharashtra has been completed. The crop condition is good. The area is expected to be more as compare to the last year.
- The seed sowing of main Kharif season is going on in Maharashtra, Madhya Pradesh, Gujarat, Rajasthan and Bihar and will be completed by second week of July. The area is expected to be more as compared to previous year subject to normal monsoon.

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

**Table-3.1**

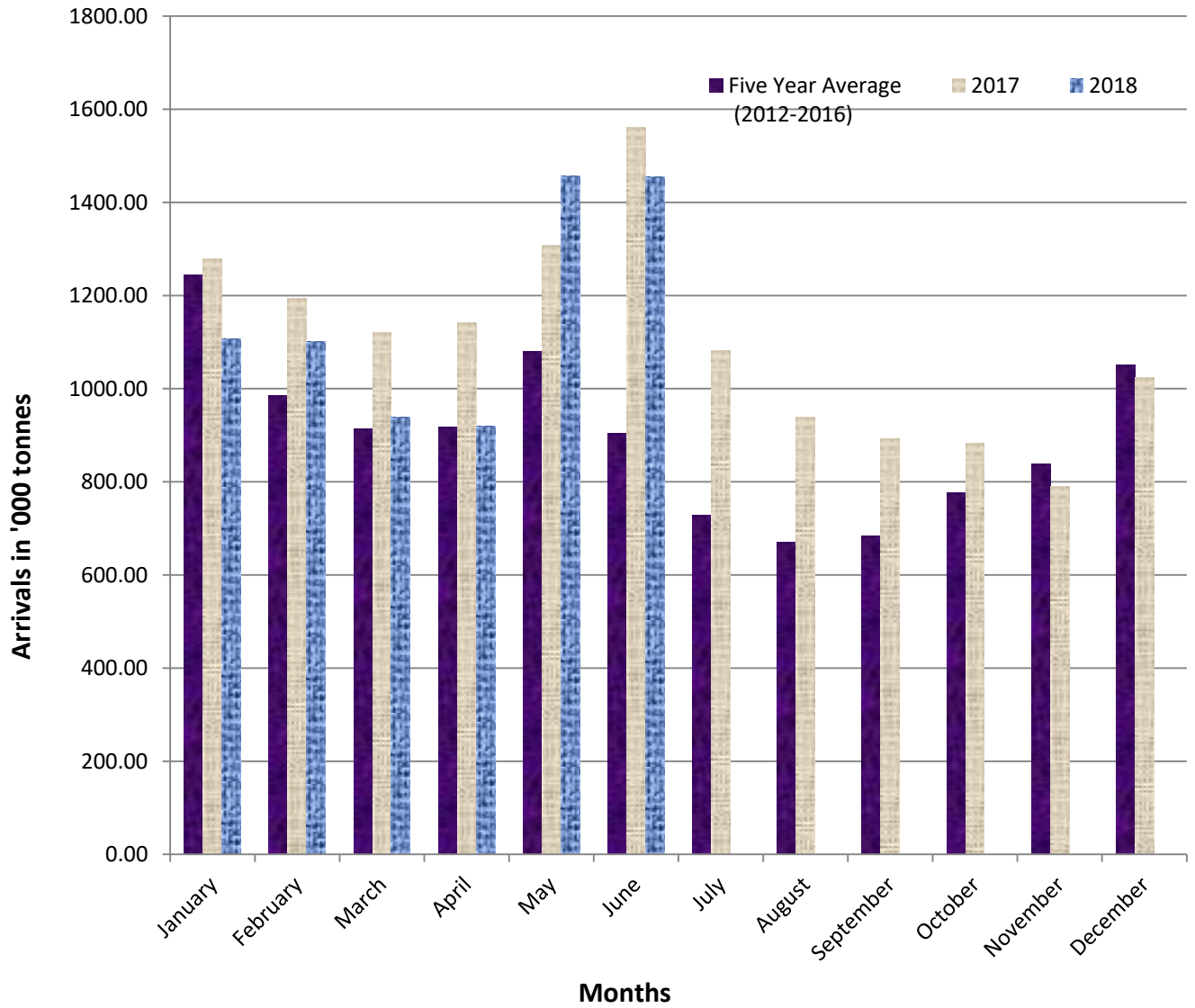
### ALL INDIA MONTHLY ARRIVALS

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	949.31
April	917.04	1141.33	919.46
May	1080.92	1307.94	1456.50
June	903.44	1561.05	1454.84
July	728.57	1082.04	
August	669.79	939.67	
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.

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

**Table-4.1**

State	Monthly Average Wholesale Prices (Rs/Quintal)			% variation over Month of May, 2018	% variation over Month of June, 2017
	June, 2018	May, 2018	June, 2017		
Madhya Pradesh	594.35	471.90	772.42	25.95%	-23.05%
Gujarat	711.75	500.24	497.80	42.28%	42.98%
Telangana	848.59	586.33	632.40	44.73%	34.19%
Rajasthan	863.97	745.48	566.79	15.89%	52.43%
Maharashtra	909.44	637.41	551.64	42.68%	64.86%
Karnataka	927.58	690.66	824.07	34.30%	12.56%
Uttar Pradesh	984.64	934.19	769.95	5.40%	27.88%
Uttarakhand	993.61	804.71	693.68	23.47%	43.24%
Haryana	1022.94	734.10	786.89	39.35%	30.00%
Punjab	1055.15	838.80	666.68	25.79%	58.27%
NCT of Delhi	1059.30	766.38	747.77	38.22%	41.66%
Jammu & Kashmir	1099.64	1185.33	1125.67	-7.23%	-2.31%
Chhattisgarh	1120.02	977.89	723.54	14.53%	54.80%
Jharkhand	1231.81	1212.26	1311.24	1.61%	-6.06%
West Bengal	1315.13	1121.45	1052.21	17.27%	24.99%
Orissa	1444.67	1461.99	1378.83	-1.18%	4.78%
Himachal Pradesh	1493.26	1164.95	1128.53	28.18%	32.32%
Assam	1583.28	1453.94	NA	8.90%	NA
Tripura	1849.88	1727.33	1476.06	7.09%	25.33%
Manipur	2220.78	NA	2456.74	NA	-9.60%
Kerala	2320.54	1877.79	3897.00	23.58%	-40.45%
Nagaland	6900.00	6900.00	NA	0.00%	NA
Andhra Pradesh	NA	NA	651.68	NA	-100.00%
Assam	NA	NA	1362.11	NA	-100.00%
Chandigarh	NA	NA	736.16	NA	-100.00%
Meghalaya	NA	NA	2200.00	NA	-100.00%
Mizoram	NA	NA	3500.00	NA	-100.00%
<b>Average</b>	<b>1479.56</b>	<b>1275.86</b>	<b>1220.39</b>	<b>15.97%</b>	<b>21.24%</b>

Source: AGMARKNET

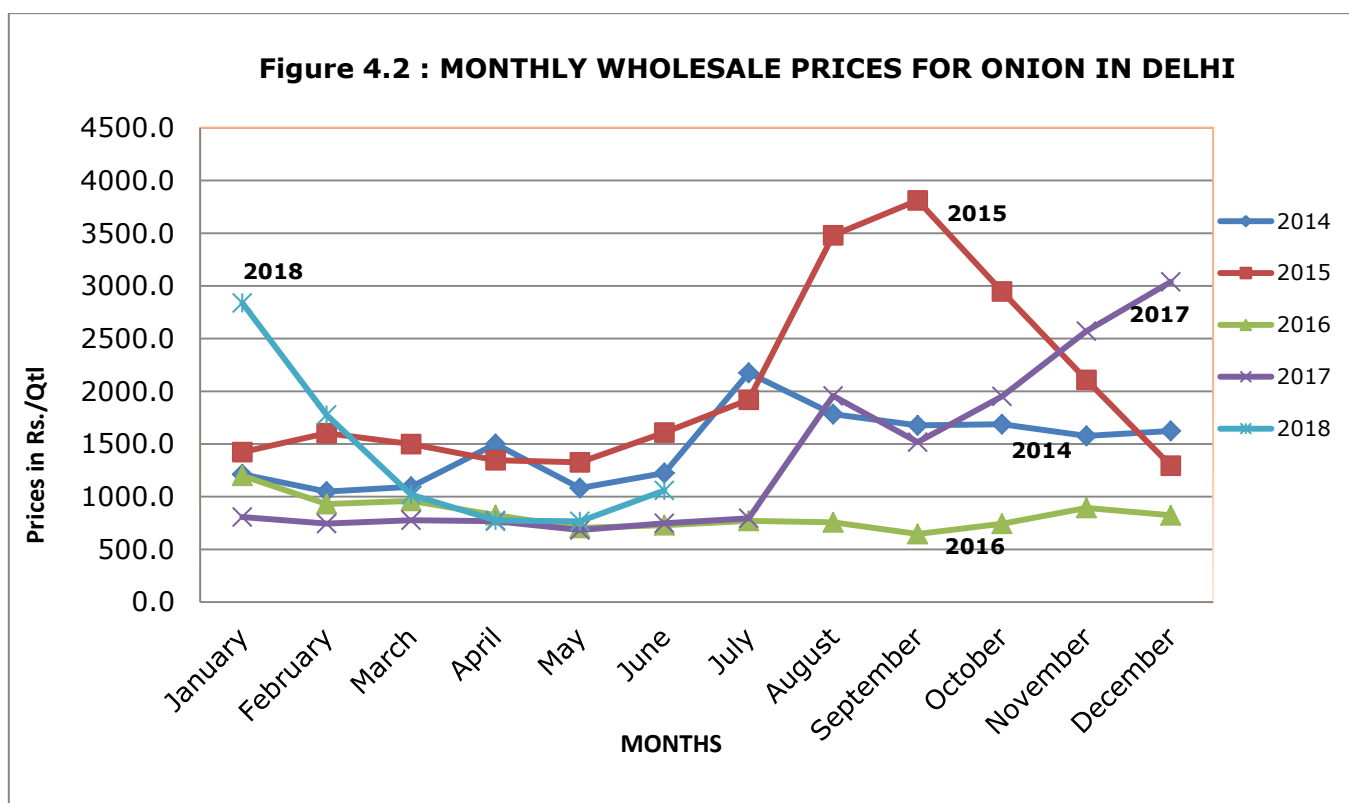
**Table-4.2**

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

Month	Unit (Rs./Qtl.)				
	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	1059.3
July	2175.6	1919.8	770.3	795.2	
August	1783.9	3479.9	757.4	1956.0	
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

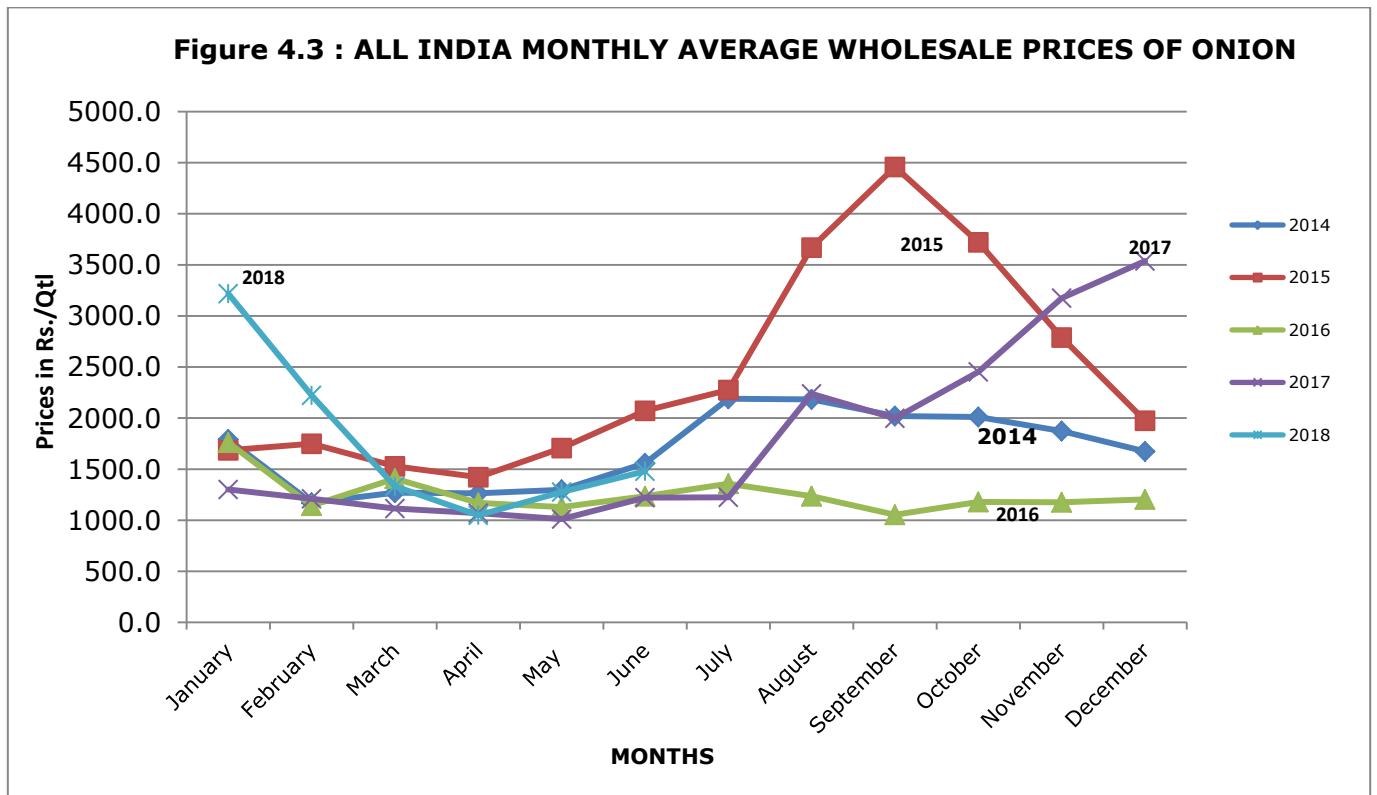


**Table-4.3**

**ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF ONION**

Month	(Prices in Rs/Quintal)				
	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	1479.7
July	2190.0	2275.8	1357.2	1225.2	
August	2183.7	3670.2	1235.0	2238.6	
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





## 5. EXPORT OF ONION:

Table-5.1

<b>Month</b>	<b>Qty In Lakh MT</b>	
	<b>2016-17</b>	<b>2017-18</b>
April	1.95	1.60
May	2.30	2.09
June	1.90	1.24
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>Source: APEDA</b>		

\*\*\*\*\*