



# **MONTHLY REPORT**

## **ONION**

### **(JANUARY, 2019)**



**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, Bihar, Rajasthan, Andhra Pradesh, Haryana, West Bengal, Gujarat and Uttar Pradesh in the country. These States account for almost 90% of the total onion production of the country.
- The estimated production of onion during the year 2017-18 was **3.72 % higher** as compared to the previous year i.e. 2016-17.
- As per the first advance estimate, production of onion during the year 2018-19 is expected to be **1.49 % higher** as compared to the previous year and **12.48 % higher** from the past 5 year's average production. **(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	
			(2013-14 to 2017-18)	2017-18	2018-19 (1st A.E.)
<b>Kharif</b>	July - August	October-December	32	35	36
<b>Late Kharif</b>	October - November	January-March	42	46	47
<b>Rabi</b>	December - January	End of March to May	136	151	153
<b>TOTAL</b>			<b>210</b>	<b>232</b>	<b>236</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 (2013-14 to 2017-18)		2017-18		2018-19 (1st A.E.)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	6668.64	31.77	8854.09	38.06	8474.73	35.89
MADHYA PRADESH	3187.73	15.19	3701.01	15.91	3725.21	15.78
KARNATAKA	2804.85	13.36	2986.59	12.84	3076.19	13.03
BIHAR	1257.67	5.99	1240.59	5.33	1302.86	5.52
RAJASTHAN	1049.38	5.00	996.73	4.28	1073.01	4.54
ANDHRA PRADESH	859.54	4.10	915.73	3.94	994.07	4.21
HARYANA	680.52	3.24	701.50	3.02	908.83	3.85
WEST BENGAL	473.32	2.25	633.60	2.72	638.38	2.70
GUJARAT	1233.98	5.88	546.20	2.35	540.67	2.29
UTTAR PRADESH	422.59	2.01	439.64	1.89	440.38	1.87
CHHATTISGARH	367.38	1.75	421.21	1.81	426.07	1.80
ODISHA	392.91	1.87	379.34	1.63	379.34	1.61
TELANGANA	399.94	1.91	326.59	1.40	326.59	1.38
TAMIL NADU	433.01	2.06	301.14	1.29	311.18	1.32
JHARKHAND	295.90	1.41	289.04	1.24	287.54	1.22
ASSAM	60.64	0.29	80.37	0.35	243.50	1.03
PUNJAB	196.87	0.94	214.55	0.92	233.96	0.99
JAMMU & KASHMIR	64.58	0.31	57.96	0.25	55.84	0.24
HIMACHAL PRADESH	46.73	0.22	52.19	0.22	52.62	0.22
UTTARAKHAND	40.92	0.19	44.09	0.19	44.09	0.19
SIKKIM	8.42	0.04	35.00	0.15	35.35	0.15
NAGALAND	7.40	0.04	7.20	0.03	7.20	0.03
MANIPUR	5.45	0.03	6.84	0.03	6.76	0.03
MEGHALAYA	4.60	0.02	5.06	0.02	5.19	0.02
MIZORAM	7.71	0.04	7.93	0.03	1.80	0.01
TRIPURA	2.07	0.01	1.05	0.00	0.98	0.00
KERALA	0.26	0.00	0.31	0.00	0.20	0.00
OTHERS	17.49	0.08	16.77	0.07	17.49	0.07
<b>TOTAL</b>	<b>20990.01</b>	<b>100.00</b>	<b>23262.33</b>	<b>100.00</b>	<b>23610.01</b>	<b>100.00</b>

Source: State Departments of Horticulture &amp; Agriculture

## 2. CURRENT STATUS OF ONION:

- The harvesting of Late Kharif onion is continued in all major growing states. The quality of onion coming in the market is medium to good.
- Transplanting of seedlings of Rabi onion is almost completed in all onion growing state of the country.

## 3. MONTHLY ARRIVAL:

- The five years (2013-2017) average monthly arrival of Onion in different markets of the country along with average arrival of 2018 and 2019 are given in **Table-3.1** and **Figure 3.1**.
- The arrival of January, 2019 is higher than previous year as well as five years average.

**Table-3.1**

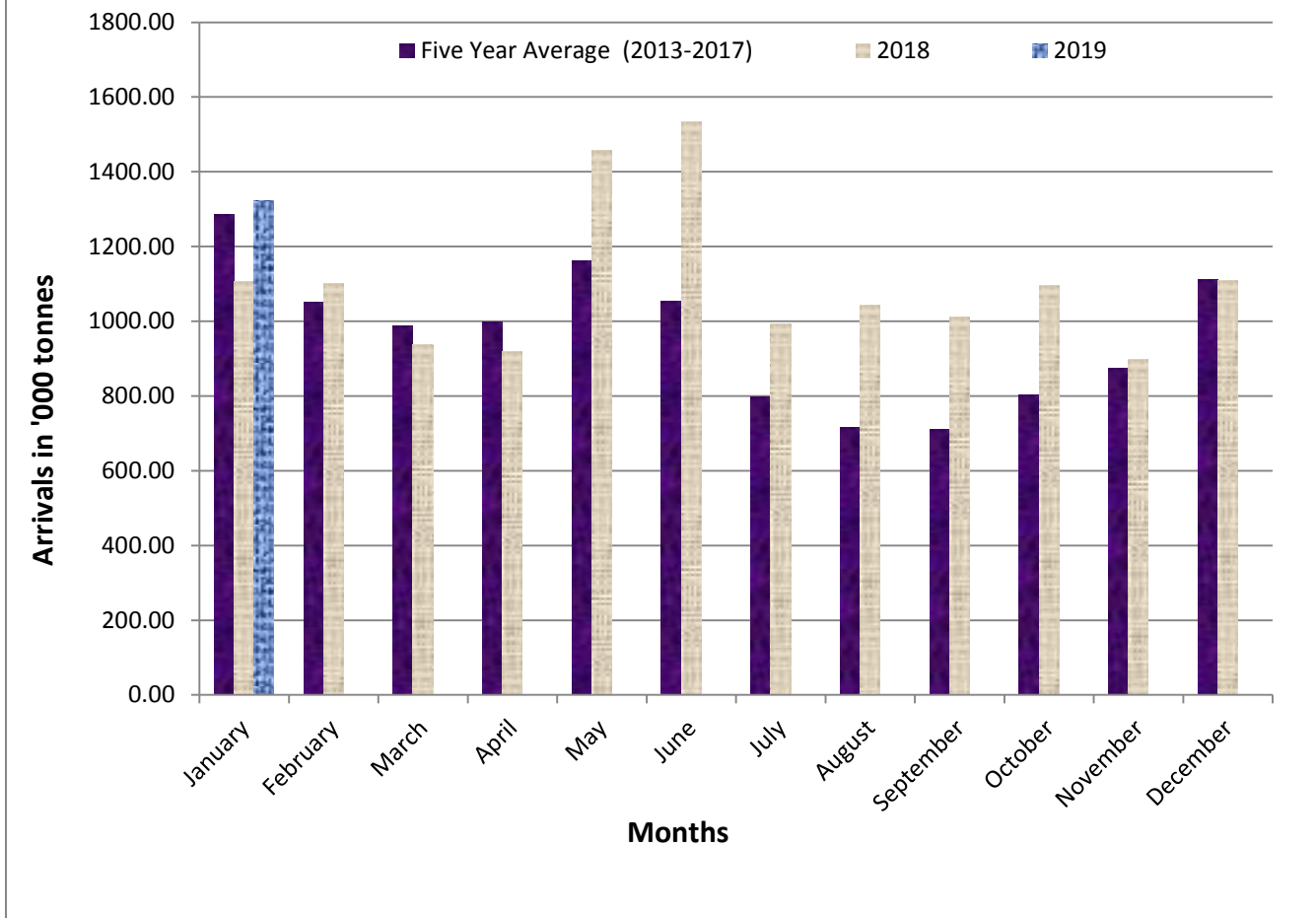
### ALL INDIA MONTHLY ARRIVALS

Arrivals in '000 Tonnes

Month	All India Arrivals		
	Five Year Average (2013-2017)	2018	2019
January	1286.35	1107.18	1322.16
February	1051.96	1101.31	
March	986.46	938.03	
April	997.57	919.46	
May	1161.03	1456.50	
June	1052.56	1532.86	
July	796.59	992.66	
August	716.26	1043.20	
September	710.48	1010.70	
October	804.11	1095.60	
November	874.46	897.82	
December	1111.23	1110.17	

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 December, 2018	% variation over month of January, 2018
	(Rs/Quintal)				
	January, 2019	December, 2018	January, 2018		
Andhra Pradesh	592.71	457.46	2568.48	29.57%	-76.92%
Arunachal Pradesh	NA	NA	5561.37	NA	NA
Assam	1424.79	1510.28	4029.62	-5.66%	-64.64%
Chandigarh	750.00	750.00	3054.00	0.00%	-75.44%
Chhattisgarh	931.81	936.34	3547.25	-0.48%	-73.73%
Goa	1029.73	836.35	2731.71	23.12%	-62.30%
Gujarat	682.72	670.91	2043.92	1.76%	-66.60%
Haryana	946.74	994.16	3143.99	-4.77%	-69.89%
Himachal Pradesh	1228.62	1269.61	3799.52	-3.23%	-67.66%
Jammu and Kashmir	1081.31	1304.10	3768.46	-17.08%	-71.31%
Jharkhand	1544.35	2335.91	4207.40	-33.89%	-63.29%
Karnataka	699.22	679.76	2644.07	2.86%	-73.56%
Kerala	1931.36	1983.27	4526.66	-2.62%	-57.33%
Madhya Pradesh	479.16	547.55	2249.46	-12.49%	-78.70%
Maharashtra	517.98	624.70	2486.98	-17.08%	-79.17%
Manipur	2511.01	2956.52	4930.69	-15.07%	-49.07%
Meghalaya	2489.21	2485.66	5500.00	0.14%	-54.74%
Mizoram	3656.88	NA	5264.00	NA	-30.53%
Nagaland	5718.52	4215.38	NA	35.66%	NA
NCT of Delhi	710.71	810.79	2841.71	-12.34%	-74.99%
Odisha	1445.88	1644.79	3914.87	-12.09%	-63.07%
Punjab	836.50	937.41	2932.13	-10.76%	-71.47%
Rajasthan	625.55	671.11	2658.73	-6.79%	-76.47%
Telangana	665.31	693.87	2485.06	-4.12%	-73.23%
Tripura	1719.52	1945.92	4521.71	-11.63%	-61.97%
Uttar Pradesh	934.51	1067.14	2907.99	-12.43%	-67.86%
Uttrakhand	775.61	955.26	2600.05	-18.81%	-70.17%
West Bengal	1217.28	1326.50	3961.56	-8.23%	-69.27%
<b>Average</b>	<b>1375.81</b>	<b>1331.18</b>	<b>3514.13</b>	<b>3.35%</b>	<b>-60.85%</b>

Source: AGMARKNET

**Table-4.2**

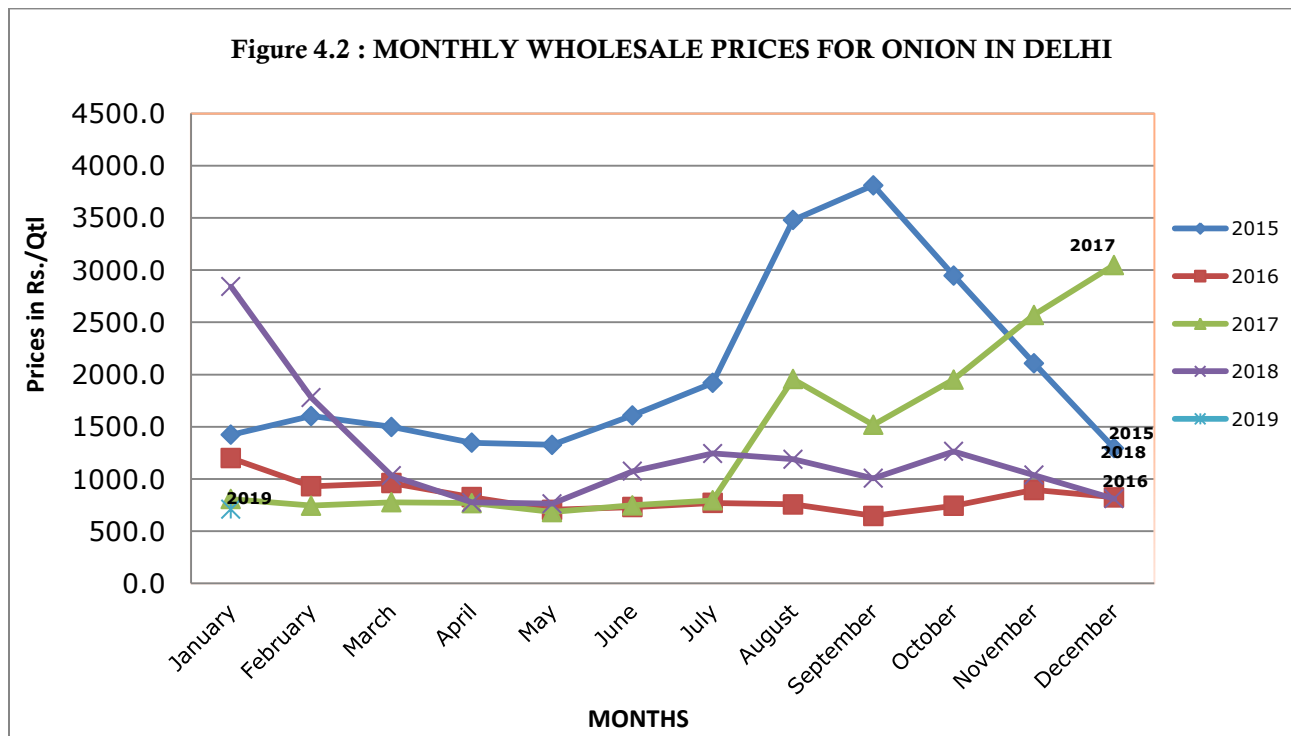
**MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI**

Unit (Rs./Qtl.)

Month	2015	2016	2017	2018	2019
January	1423.6	1198.9	807.8	2841.7	710.7
February	1602.1	929.5	744.4	1778.1	
March	1499.1	960.6	777.4	1030.4	
April	1346.5	825.8	768.3	775.1	
May	1326.5	704.4	683.7	763.4	
June	1608.8	729.9	747.8	1073.7	
July	1919.8	770.3	795.2	1244.6	
August	3479.9	757.4	1956.0	1188.2	
September	3811.8	646.8	1517.8	1006.0	
October	2947.3	742.9	1951.7	1264.5	
November	2108.5	894.3	2571.4	1036.9	
December	1293.9	824.0	3049.6	810.8	

Source: AGMARKNET

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



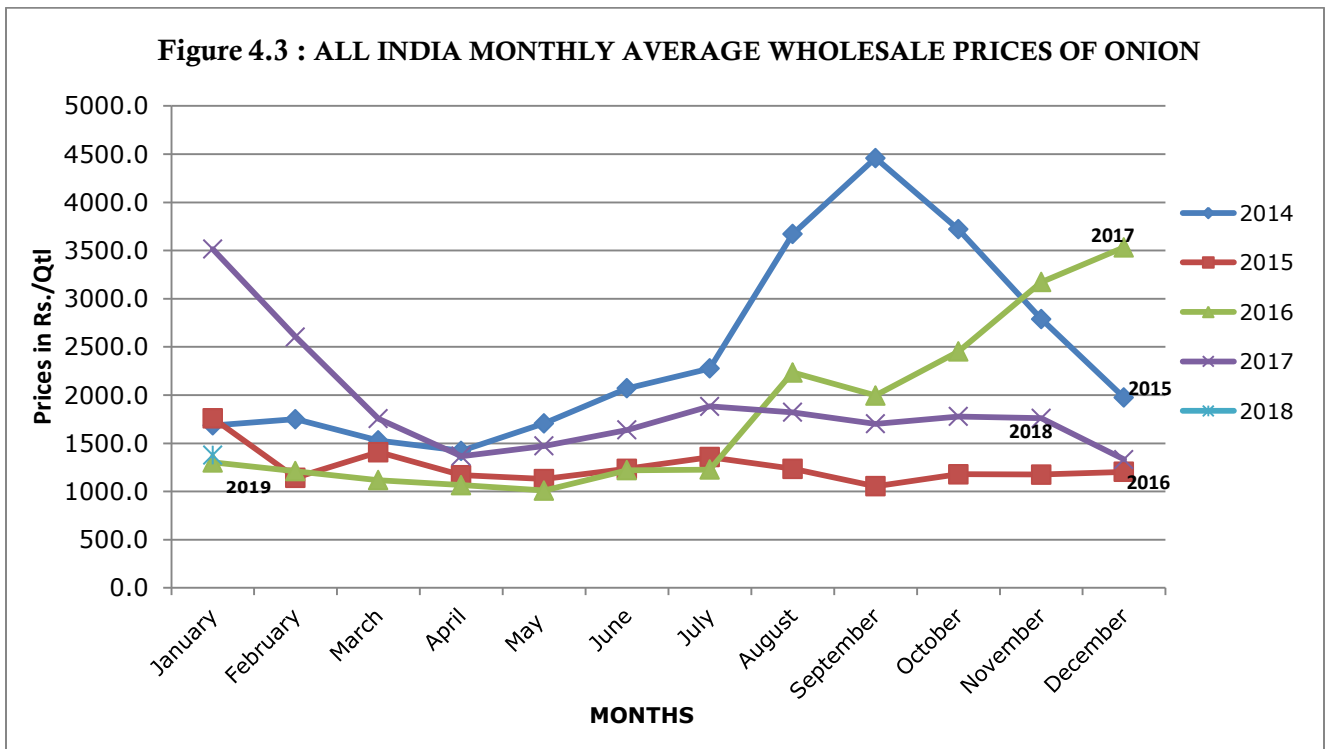
**Table-4.3**

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

(Prices in Rs./Quintal)

Month	2015	2016	2017	2018	2019
January	1685.5	1759.6	1302.2	3514.1	1375.81
February	1749.7	1142.6	1210.7	2603.2	
March	1529.1	1407.4	1117.2	1755.2	
April	1421.7	1169.2	1066.7	1367.0	
May	1707.3	1129.8	1009.1	1473.2	
June	2071.3	1235.1	1220.4	1639.4	
July	2275.8	1357.2	1227.4	1883.1	
August	3670.2	1235.0	2234.3	1821.4	
September	4459.1	1053.7	1996.0	1702.2	
October	3721.6	1179.5	2452.2	1777.6	
November	2789.2	1175.5	3172.9	1760.7	
December	1974.1	1204.2	3532.9	1331.2	

Source: AGMARKNET Portal





## 5. EXPORT OF ONION:

**Table-5.1**

<b>Onion Export (Quantity in Lakh MT)</b>			
	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>
<b>April</b>	1.95	1.60	1.73
<b>May</b>	2.30	2.09	2.20
<b>June</b>	1.90	1.24	1.05
<b>July</b>	1.54	1.42	1.53
<b>August</b>	1.95	1.58	1.81
<b>September</b>	1.97	1.44	2.02
<b>October</b>	2.04	0.87	1.78
<b>November</b>	1.90	1.14	1.36
<b>December</b>	2.57	1.00	
<b>January</b>	1.90	0.58	
<b>February</b>	1.99	1.01	
<b>March</b>	2.15	1.90	
<b>Total</b>	<b>24.16</b>	<b>15.89</b>	<b>13.47</b>

Source: APEDA

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