



MONTHLY REPORT ONION (FEBRUARY, 2019)



**Horticulture Statistics Division
Department of Agriculture, Cooperation & Farmers Welfare
Ministry of Agriculture & Farmers Welfare
Government of India
New Delhi**

1. PRODUCTION

- 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.)
Kharif	July - August	October-December	32	35	36
Late Kharif	October - November	January-March	42	46	47
Rabi	December - January	End of March to May	136	151	153
TOTAL			210	232	236

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
TOTAL	20990.01	100.00	23262.33	100.00	23610.01	100.00

Source: State Departments of Horticulture & Agriculture

2. CURRENT STATUS

- As per the information received till date from various states, the area coverage under Rabi Onion is expected to be **around 20% less in the country. with reduction of 42% expected in Maharashtra**
- However, the present climatic conditions are quite good for the growth and bulb development of Onion and it is expected that the productivity of Rabi Onion will improve and the production may not be much affected
- Harvesting of Late Kharif Onion is continued in Maharashtra, Madhya Pradesh, Gujarat and Rajasthan
- Quality coming in the market - **Medium to Good**

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

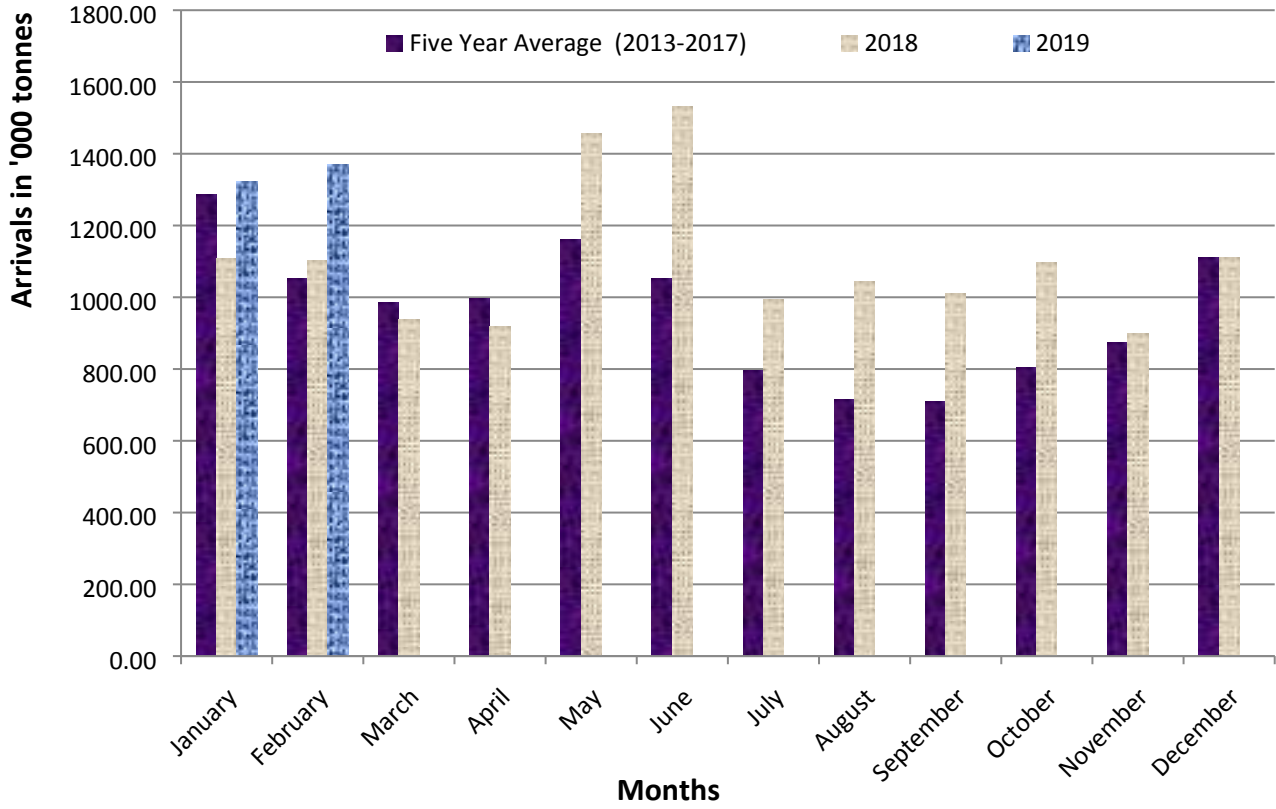
ALL INDIA MONTHLY ARRIVALS OF ONION

Arrivals in '000 Tonnes

Month	All India Arrivals		
	Five Year Average (2013-2017)	2018	2019
January	1286.35	1107.18	1322.94
February	1051.96	1101.31	1368.67
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 AVERAGE MONTHLY ARRIVALS FOR ONION



4. WHOLESALE PRICES

Table-4.1

STATE WISE AVERAGE WHOLESALE PRICES

State	Monthly Average Wholesale Prices			% variation over month of January, 2019	% variation over month of February, 2018
	(Rs/Quintal)				
	February, 2019	January, 2019	February, 2018		
Andhra Pradesh	439.33	592.71	1460.31	-25.88%	-69.92%
Arunachal Pradesh	NA	NA	4549.64	NA	NA
Assam	1256.05	1424.79	3263.26	-11.84%	-61.51%
Chandigarh	742.26	750.00	1779.97	-1.03%	-58.30%
Chhattisgarh	798.34	931.81	2442.66	-14.32%	-67.32%
Goa	974.87	1029.73	1567.39	-5.33%	-37.80%
Gujarat	609.48	682.72	1140.89	-10.73%	-46.58%
Haryana	831.97	919.26	2225.03	-9.50%	-62.61%
Himachal Pradesh	1112.15	1228.62	2589.44	-9.48%	-57.05%
Jammu and Kashmir	976.23	1081.31	2475.20	-9.72%	-60.56%
Jharkhand	2263.32	1544.35	3328.95	46.55%	-32.01%
Karnataka	649.40	699.08	1514.65	-7.11%	-57.13%
Kerala	1724.37	1931.36	2854.70	-10.72%	-39.60%
Madhya Pradesh	374.62	479.16	1317.09	-21.82%	-71.56%
Maharashtra	423.79	517.98	1416.00	-18.18%	-70.07%
Manipur	2488.26	2511.01	4253.79	-0.91%	-41.50%
Meghalaya	1993.12	2489.21	5500.00	-19.93%	-63.76%
Mizoram	3842.86	3656.88	5911.92	5.09%	-35.00%
Nagaland	4733.33	5718.52	NA	-17.23%	NA
NCT of Delhi	663.47	710.71	1778.12	-6.65%	-62.69%
Odisha	1368.57	1445.88	2971.66	-5.35%	-53.95%
Punjab	753.72	836.50	2018.53	-9.90%	-62.66%
Rajasthan	601.89	625.55	1752.64	-3.78%	-65.66%
Telangana	511.64	665.31	1433.86	-23.10%	-64.32%
Tripura	1588.89	1719.52	3616.59	-7.60%	-56.07%
Uttar Pradesh	869.29	934.51	2183.05	-6.98%	-60.18%
Uttarakhand	892.35	775.61	1931.97	15.05%	-53.81%
West Bengal	1084.96	1217.28	3009.16	-10.87%	-63.94%
Average	1280.32	1374.79	2603.20	-6.87%	-50.82%

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	663.4
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

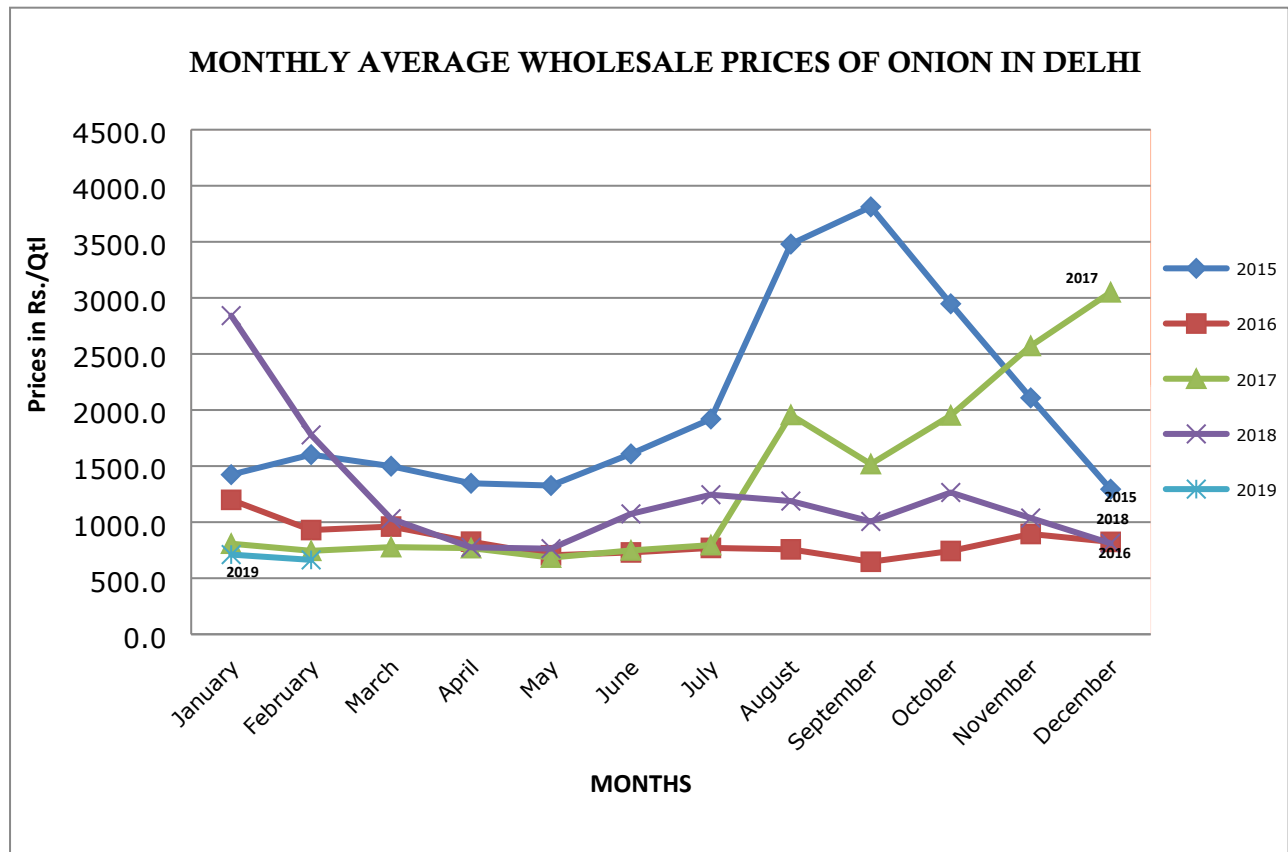


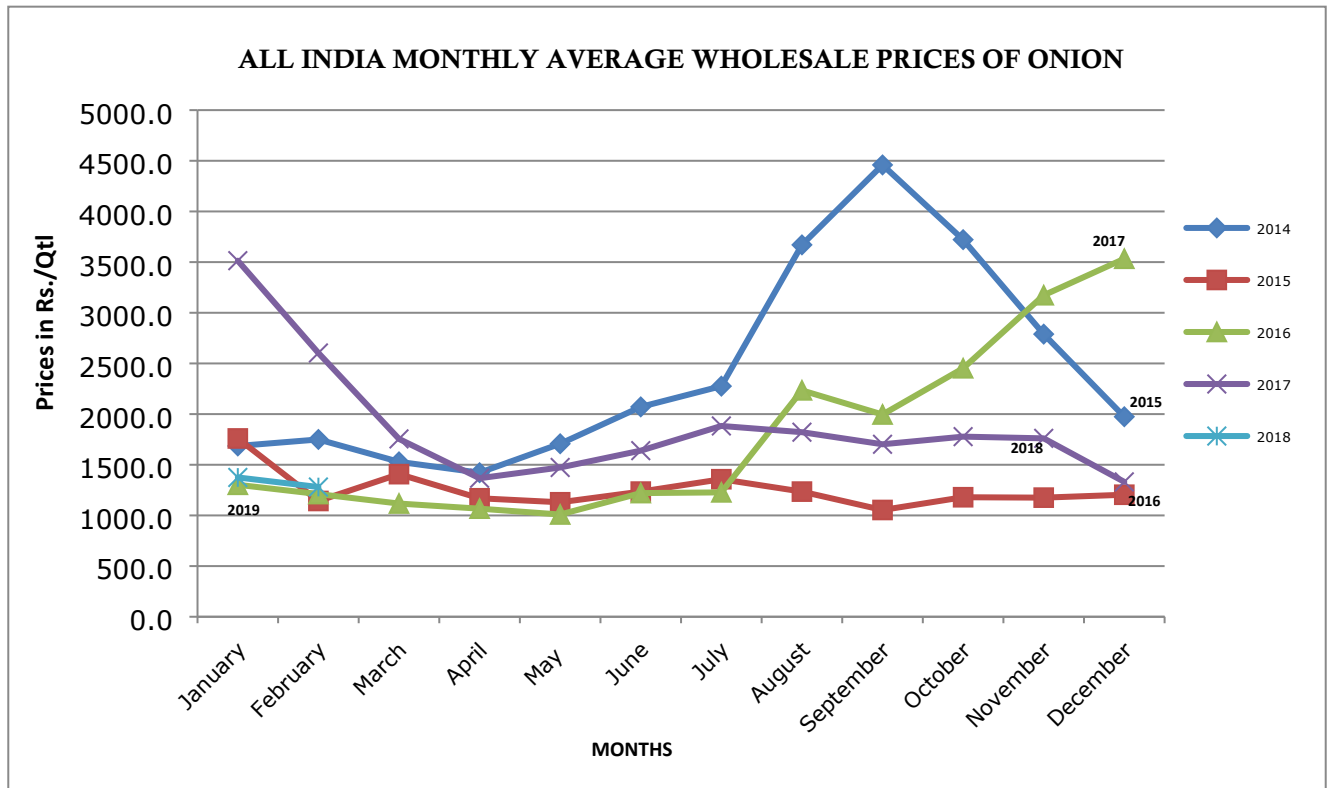
Table-4.3

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	1280.32
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



5. EXPORT

Table-5.1

MONTHLY EXPORT OF ONION

Onion Export (Quantity 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	1.05
July	1.54	1.42	1.53
August	1.95	1.58	1.81
September	1.97	1.44	2.02
October	2.04	0.87	1.78
November	1.90	1.14	1.36
December	2.57	1.00	1.75
January	1.90	0.58	
February	1.99	1.01	
March	2.15	1.90	
Total	24.16	15.89	15.22

Source: APEDA
