



MONTHLY REPORT

ONION

(MARCH, 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
- 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 (**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 10% less in the country with reduction of 25% 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 Rabi Onion started in Maharashtra, Madhya Pradesh, Gujarat and Rajasthan
- Quality coming in the market - **Medium to Good**

3. MONTHLY ARRIVAL

- The monthly all India five years (2013-2017) average arrivals of onion in different markets of the country and monthly arrivals for the year 2018 and 2019 are given in **Table-3.1 and Figure 3.1**
- The arrival of March, 2019 is higher than March of previous year as well as average of five years

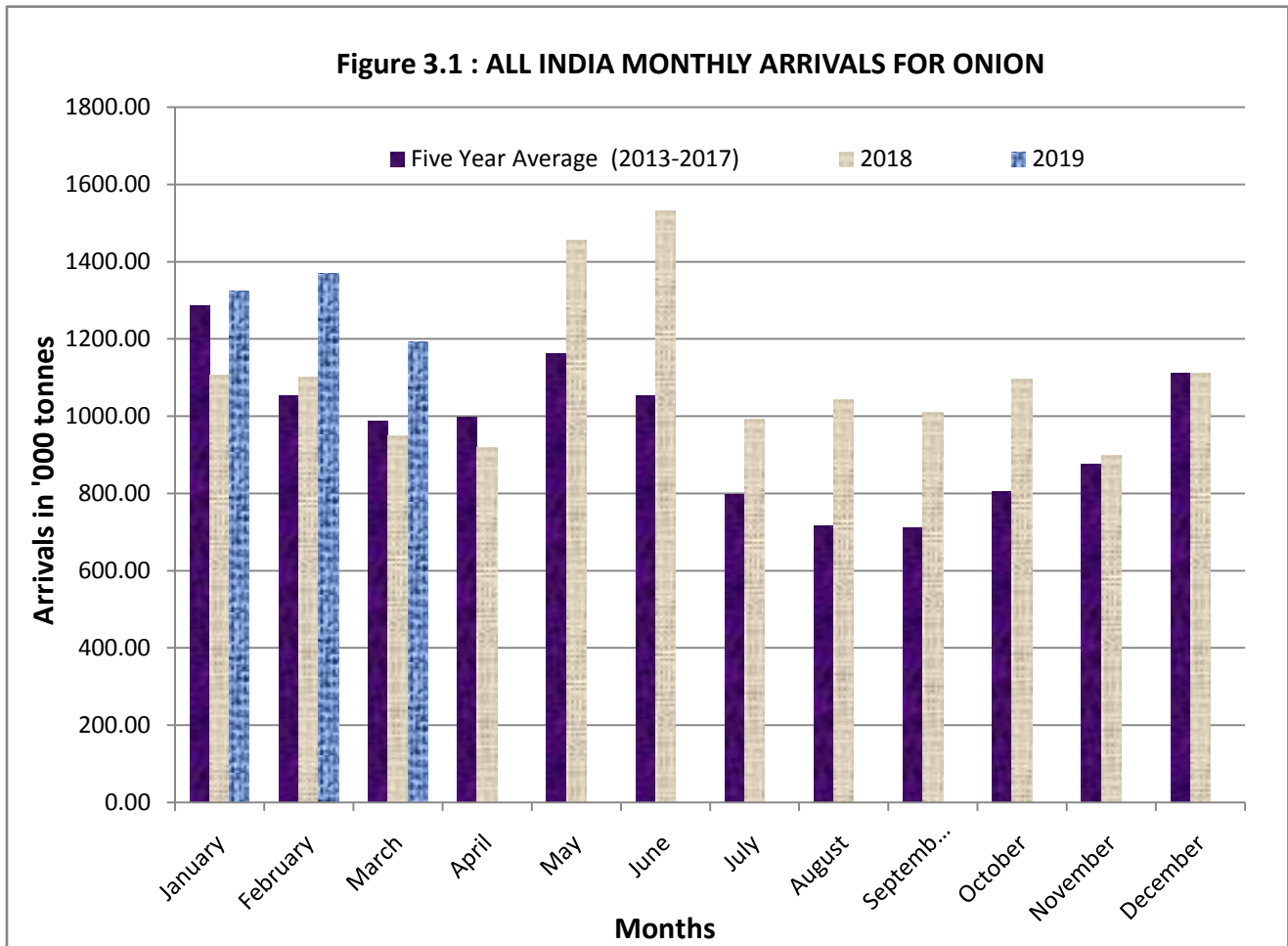
Table-3.1

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	949.30	1193.31
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



4. WHOLESALE PRICES

Table-4.1

STATE WISE AVERAGE WHOLESALE PRICES

State	Monthly Average Wholesale Prices			% variation over month of February, 2019	% variation over month of March, 2018
	(Rs/Quintal)				
	March, 2019	February, 2019	March, 2018		
Andaman and Nicobar	3085.47	NA	NA	NA	NA
Andhra Pradesh	700.97	458.91	723.36	52.75%	-3.10%
Arunachal Pradesh	NA	NA	3484.52	NA	NA
Assam	1194.87	1256.05	1944.49	-4.87%	-38.55%
Chandigarh	726.46	742.26	1006.06	-2.13%	-27.79%
Chhattisgarh	924.88	798.34	1464.45	15.85%	-36.84%
Goa	985.18	974.87	814.06	1.06%	21.02%
Gujarat	658.29	609.48	659.03	8.01%	-0.11%
Haryana	835.67	831.97	1260.83	0.44%	-33.72%
Himachal Pradesh	1048.76	1112.15	1635.11	-5.70%	-35.86%
Jammu and Kashmir	1027.25	978.42	1587.35	4.99%	-35.29%
Jharkhand	2018.46	2263.32	2035.91	-10.82%	-0.86%
Karnataka	706.38	649.40	884.95	8.77%	-20.18%
Kerala	1620.31	1724.37	1934.18	-6.03%	-16.23%
Madhya Pradesh	417.04	374.93	752.04	11.23%	-44.55%
Maharashtra	552.67	423.79	800.15	30.41%	-30.93%
Manipur	2332.54	2488.26	2991.47	-6.26%	-22.03%
Meghalaya	2060.36	2024.81	5100.00	1.76%	-59.60%
Mizoram	3900.00	3842.86	5500.11	1.49%	-29.09%
Nagaland	4466.67	4733.33	NA	-5.63%	NA
NCT of Delhi	715.35	663.47	1030.38	7.82%	-30.57%
Odisha	1338.03	1368.57	1952.35	-2.23%	-31.47%
Punjab	736.29	753.83	1184.60	-2.33%	-37.84%
Rajasthan	518.66	601.89	1069.99	-13.83%	-51.53%
Telangana	601.11	485.34	798.77	23.85%	-24.75%
Tripura	1610.38	1595.15	2192.04	0.95%	-26.54%
Uttar Pradesh	844.23	869.29	1474.59	-2.88%	-42.75%
Uttrakhand	959.56	892.35	1368.95	7.53%	-29.91%
West Bengal	1035.42	1084.96	1740.35	-4.57%	-40.51%
Average	1343.62	1281.57	1755.19	4.84%	-23.45%

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	663.5
March	1499.1	960.6	777.4	1030.4	715.4
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

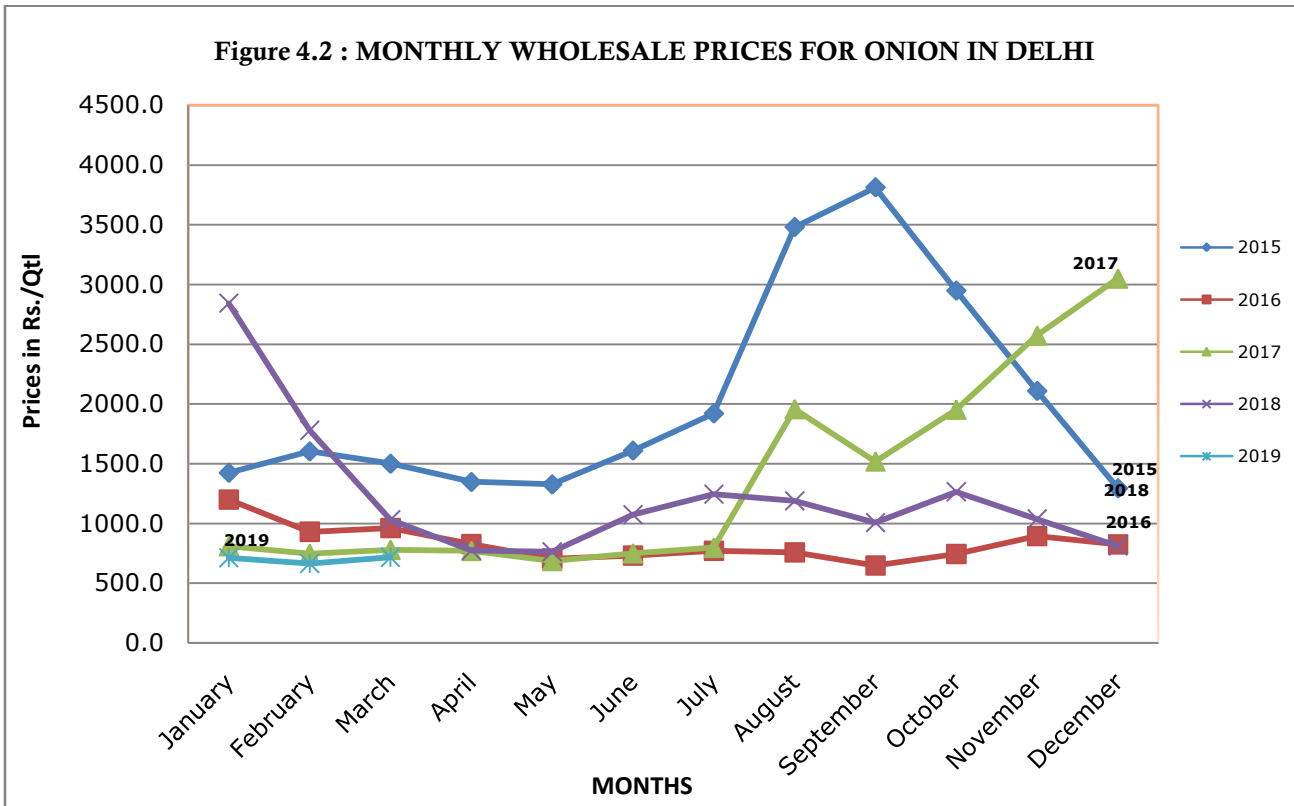


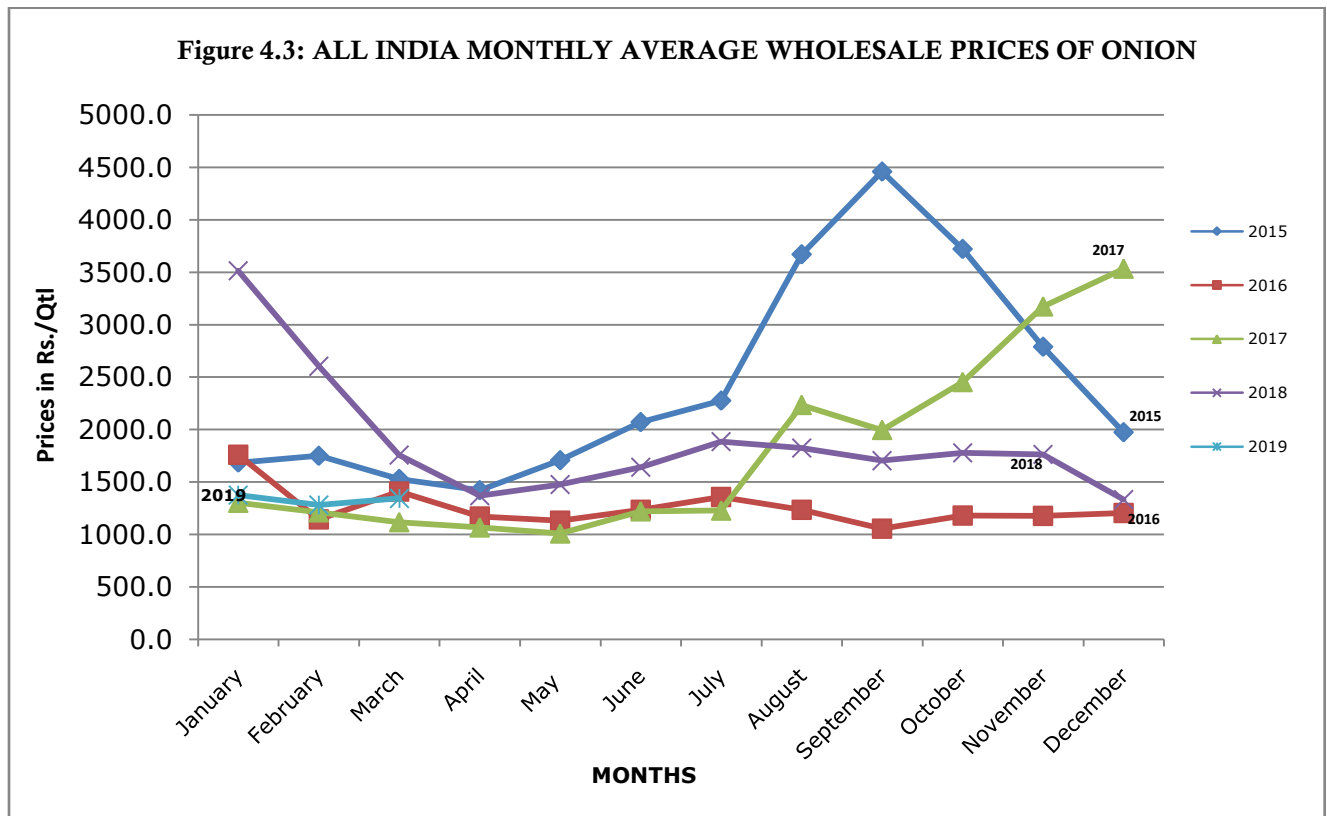
Table-4.3

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	1281.60
March	1529.1	1407.4	1117.2	1755.2	1343.60
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
