



MONTHLY REPORT

ONION

(MAY, 2019)



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

1. PRODUCTION

- Major Onion producing states are Maharashtra, Madhya Pradesh, Karnataka, Rajasthan, Bihar, Gujarat, 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
- As per Second Advance Estimate, production of onion during the year 2018-19 is expected to be **slightly 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 (2nd A.E.)
Kharif	July - August	October-December	32	35	35
Late Kharif	October - November	January-March	42	46	47
Rabi	December - January	End of March to May	136	151	151
TOTAL			210	232	233

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 (2nd A.E.)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	6668.64	31.77	8854.09	38.06	7674.59	32.96
MADHYA PRADESH	3187.73	15.19	3701.01	15.91	3858.93	16.57
KARNATAKA	2804.85	13.36	2986.59	12.84	2513.49	10.79
RAJASTHAN	1049.38	5.00	996.73	4.28	1388.42	5.96
BIHAR	1257.67	5.99	1240.59	5.33	1370.04	5.88
GUJARAT	1233.98	5.88	546.20	2.35	1145.47	4.92
ANDHRA PRADESH	859.54	4.09	915.73	3.94	953.84	4.10
HARYANA	680.52	3.24	701.50	3.02	908.83	3.90
WEST BENGAL	473.32	2.25	633.60	2.72	638.38	2.74
UTTAR PRADESH	422.59	2.01	439.64	1.89	440.38	1.89
CHHATTISGARH	367.38	1.75	421.21	1.81	426.61	1.83
ODISHA	392.91	1.87	379.34	1.63	373.89	1.61
TAMIL NADU	433.01	2.06	301.14	1.29	310.39	1.33
JHARKHAND	295.90	1.41	289.04	1.24	289.29	1.24
TELANGANA	399.94	1.91	326.59	1.40	265.08	1.14
ASSAM	60.64	0.29	80.37	0.35	243.50	1.05
PUNJAB	196.87	0.94	214.55	0.92	233.96	1.00
JAMMU & KASHMIR	64.58	0.31	57.96	0.25	77.84	0.33
HIMACHAL PRADESH	46.73	0.22	52.19	0.22	52.62	0.23
UTTARAKHAND	40.92	0.19	44.09	0.19	44.12	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	6.79	0.03
MEGHALAYA	4.60	0.02	5.06	0.02	5.00	0.02
MIZORAM	7.71	0.04	7.93	0.03	1.80	0.01
TRIPURA	2.07	0.01	1.05	0.00	0.97	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	0.08
TOTAL	20990.52	100.00	23262.33	100.00	23284.44	100.00

Source: State Departments of Horticulture & Agriculture

2. CURRENT STATUS

- Harvesting of Rabi Onion is completed. Traders/Farmers have stored/storing Rabi produce for supply during lean period i.e. July to November
- Storages is expected to be more than that of last year (which was 50 lakh MT) in the country
- Quality coming in the market - **Good**
- Seed sowing of Kharif is expected to be started in the second fortnight of June

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 May, 2019 is lower than May of previous year as well as average of five years (2013-2017)

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	1368.77
March	986.46	949.31	1211.15
April	997.57	919.51	1285.27
May	1161.04	1456.76	1164.56
June	1052.56	1532.87	
July	796.59	992.66	
August	716.26	1043.20	
September	710.48	1010.70	
October	804.11	1095.50	
November	874.46	867.99	
December	1111.23	1110.47	

Source: AGMARKNET

Figure 3.1 : ALL INDIA MONTHLY ARRIVALS OF ONION

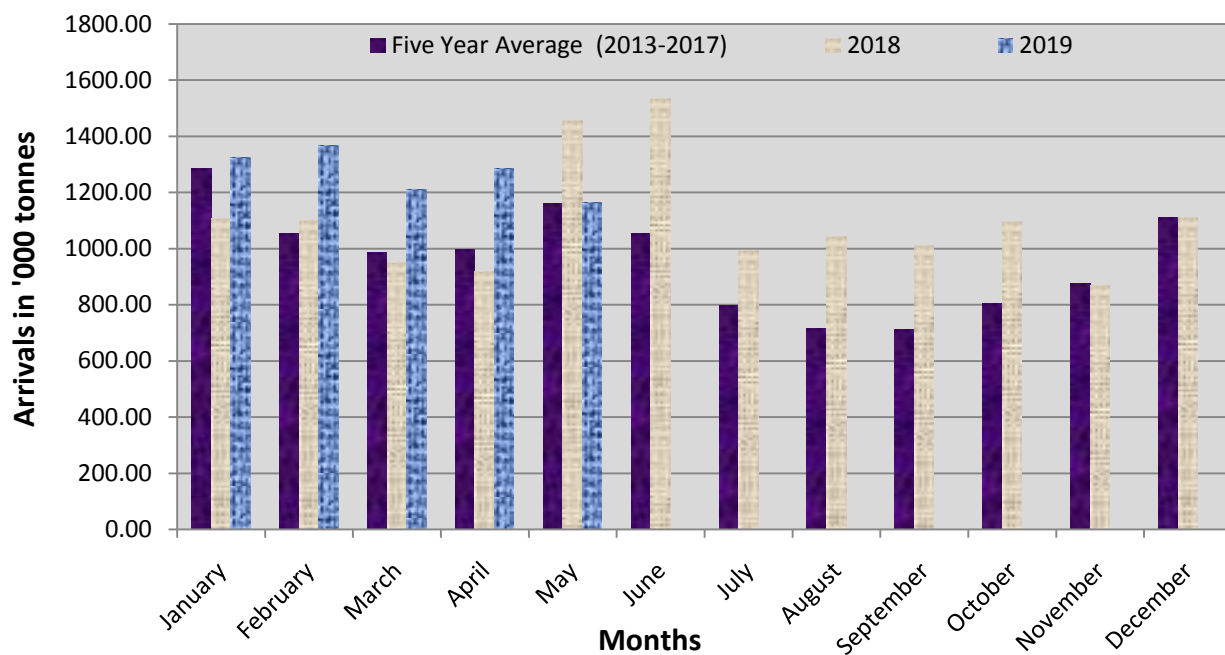


Table-3.2

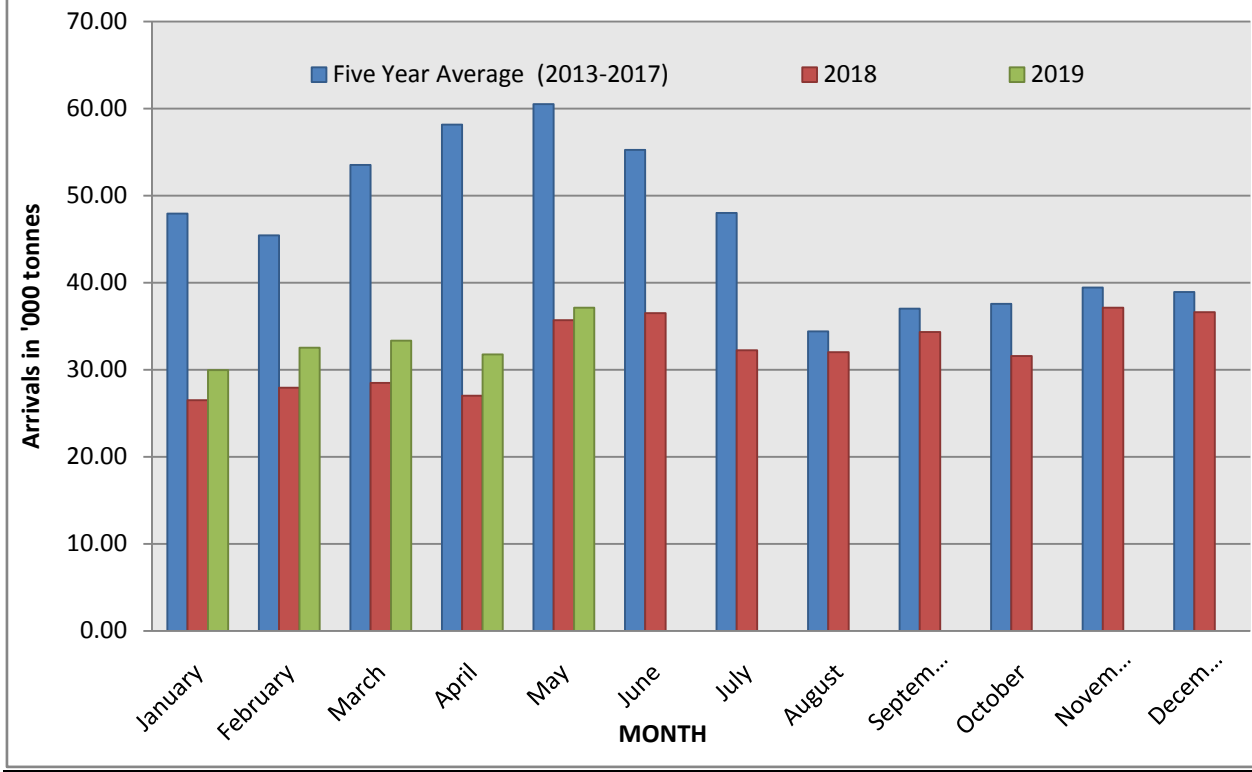
MONTHLY ARRIVALS OF DELHI

Arrivals in '000 Tonnes

Month	Market Arrivals of Delhi		
	Five Year Average (2013-2017)	2018	2019
January	47.94	26.50	29.96
February	45.44	27.93	32.53
March	53.52	28.51	33.34
April	58.17	27.03	31.77
May	60.53	35.71	37.15
June	55.25	36.49	
July	48.01	32.24	
August	34.42	32.00	
September	37.02	34.32	
October	37.57	31.60	
November	39.45	37.12	
December	38.93	36.61	

Source: AGMARKNET

Figure 3.2 : MONTHLY ARRIVALS OF ONION IN DELHI



4. WHOLESALE PRICES

Table-4.1

STATE WISE AVERAGE WHOLESALE PRICES

State	Monthly Average Wholesale Prices			% variation over month of March, 2019	% variation over month of April, 2018
	(Rs/Quintal)				
	April, 2019	March, 2019	April, 2018		
Andaman and Nicobar	2500.00	3000.00	NA	-16.67%	NA
Andhra Pradesh	1133.76	794.87	NA	42.63%	NA
Arunachal Pradesh	NA	NA	2566.41	NA	NA
Assam	1401.80	1144.55	1482.79	22.48%	-5.46%
Chandigarh	805.18	814.22	762.45	-1.11%	5.60%
Chhattisgarh	885.51	919.20	977.89	-3.67%	-9.45%
Goa	1000.00	1020.68	738.36	-2.03%	35.44%
Gujarat	876.41	818.45	529.79	7.08%	65.43%
Haryana	866.83	799.40	735.42	8.44%	17.87%
Himachal Pradesh	1282.40	1154.79	1168.81	11.05%	9.72%
Jammu and Kashmir	1173.60	1289.21	1185.32	-8.97%	-0.99%
Jharkhand	1519.55	1956.20	1212.26	-22.32%	25.35%
Karnataka	927.99	782.44	690.56	18.60%	34.38%
Kerala	2352.91	1874.61	1878.13	25.51%	25.28%
Madhya Pradesh	511.42	480.87	472.38	6.35%	8.26%
Maharashtra	860.42	746.43	637.41	15.27%	34.99%
Manipur	2025.21	2131.43	1988.85	-4.98%	1.83%
Meghalaya	2117.86	2121.62	3419.64	-0.18%	-38.07%
Mizoram	2900.00	NA	3169.81	NA	-8.51%
Nagaland	6133.33	7300.00	6900.00	-15.98%	-11.11%
NCT of Delhi	849.99	735.70	763.38	15.53%	11.35%
Odisha	1503.80	1229.42	1453.20	22.32%	3.48%
Punjab	828.98	735.92	839.81	12.65%	-1.29%
Rajasthan	609.40	532.39	746.21	14.46%	-18.33%
Tamil Nadu	NA	NA	1750.00	NA	NA
Telangana	752.55	698.52	586.33	7.73%	28.35%
Tripura	1697.98	1496.85	1727.33	13.44%	-1.70%
Uttar Pradesh	968.51	872.81	933.92	10.96%	3.70%
Uttarakhand	875.43	880.32	809.34	-0.56%	8.17%
West Bengal	1113.55	907.32	1124.54	22.73%	-0.98%
Average	1445.51	1379.19	1473.23	4.81%	-1.88%

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	712.0
April	1346.5	825.8	768.3	775.1	735.7
May	1326.5	704.4	683.7	763.4	849.9
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

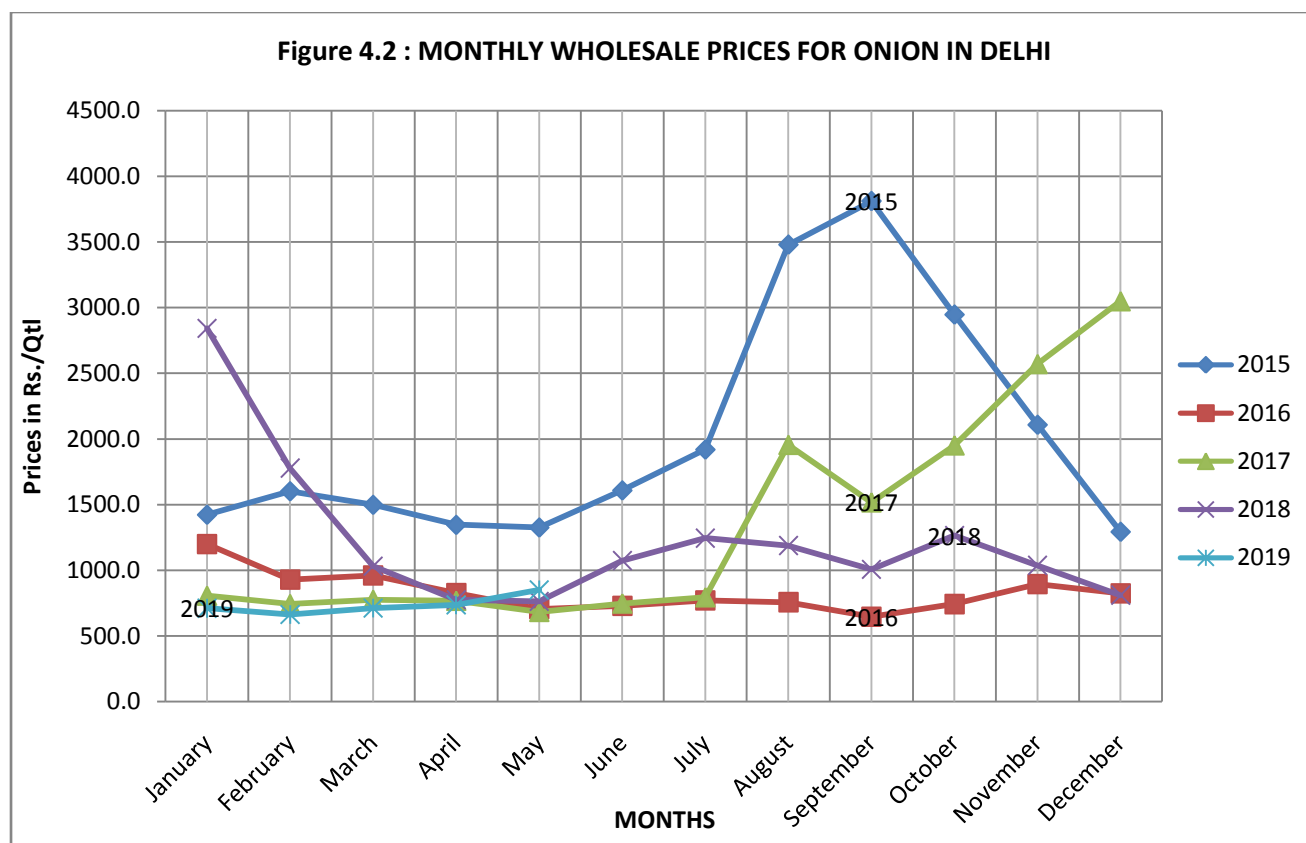


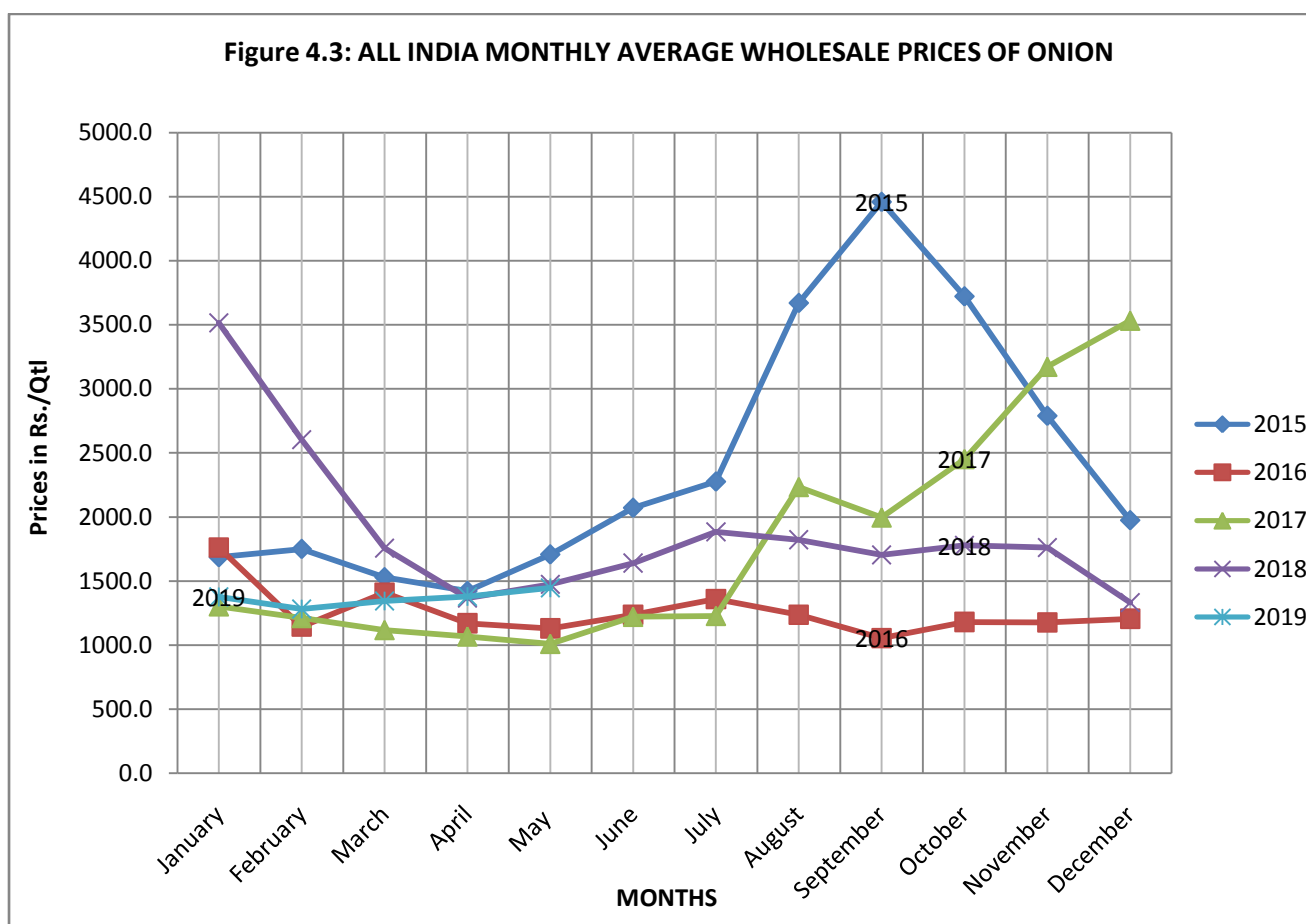
Table-4.3

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	1344.30
April	1421.7	1169.2	1066.7	1367.0	1379.1
May	1707.3	1129.8	1009.1	1473.2	1445.5
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)				
	2015-16	2016-17	2017-18	2018-19
April	1.28	1.95	1.60	1.73
May	1.46	2.30	2.09	2.20
June	1.31	1.90	1.24	1.05
July	0.83	1.54	1.42	1.53
August	0.50	1.95	1.58	1.81
September	0.34	1.97	1.44	2.02
October	0.43	2.04	0.87	1.78
November	0.81	1.90	1.14	1.36
December	1.39	2.57	1.00	1.75
January	1.75	1.90	0.58	1.94
February	1.87	1.99	1.01	2.33
March	1.87	2.15	1.90	
Total	13.83	24.16	15.89	19.49

Source: APEDA
