



MONTHLY REPORT

ONION

(NOVEMBER, 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, Gujarat, Andhra Pradesh, Haryana, West Bengal, Uttar Pradesh and Chhattisgarh in the country. These States account for almost 90% of the total Onion production in the country.
- As per Third Advance Estimate, Onion production in 2018-19 is estimated to be 234.85 Lakh Tonnes (**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	PRODUCTION	
			2018-19 (3 rd A.E.)	2019-20*
Kharif	July - August	October- December	48.41	38.99
Late Kharif	October - November	January- March	21.50	15.74
Rabi	December - January	End of March to May	164.94	
TOTAL			234.85	

Source: As reported by State Directorates of Horticulture for 2018-19 and 2019-20

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 (3rd A.E.)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	6668.64	31.77	8854.09	38.06	8047.14	34.26
MADHYA PRADESH	3187.73	15.19	3701.01	15.91	3714.79	15.82
KARNATAKA	2804.85	13.36	2986.59	12.84	2645.61	11.27
BIHAR	1257.67	5.99	1240.59	5.33	1403.03	5.97
RAJASTHAN	1049.38	5.00	996.73	4.28	1388.42	5.91
GUJARAT	1233.98	5.88	546.20	2.35	1111.09	4.73
ANDHRA PRADESH	859.54	4.09	915.73	3.94	970.55	4.13
HARYANA	680.52	3.24	701.50	3.02	696.92	2.97
WEST BENGAL	473.32	2.25	633.60	2.72	638.38	2.72
UTTAR PRADESH	422.59	2.01	439.64	1.89	440.38	1.88
CHHATTISGARH	367.38	1.75	421.21	1.81	434.49	1.85
ODISHA	392.91	1.87	379.34	1.63	373.22	1.59
TAMIL NADU	433.01	2.06	301.14	1.29	339.96	1.45
JHARKHAND	295.90	1.41	289.04	1.24	290.28	1.24
TELANGANA	399.94	1.91	326.59	1.40	277.32	1.18
ASSAM	60.64	0.29	80.37	0.35	243.50	1.04
PUNJAB	196.87	0.94	214.55	0.92	219.79	0.94
JAMMU & KASHMIR	64.58	0.31	57.96	0.25	77.84	0.33
HIMACHAL PRADESH	46.73	0.22	52.19	0.22	56.60	0.24
UTTARAKHAND	40.92	0.19	44.09	0.19	44.14	0.19
SIKKIM	8.42	0.04	35.00	0.15	35.35	0.15
NAGALAND	7.40	0.04	7.20	0.03	5.98	0.03
MANIPUR	5.45	0.03	6.84	0.03	5.82	0.02
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	16.52	0.07
TOTAL	20990.52	100.00	23262.33	100.00	23485.07	100.00

Source: State Departments of Horticulture & Agriculture

2. CURRENT STATUS

- Kharif harvesting is in full swing in all the major Kharif growing states and produce is coming in the market for sale in all over country.
- Quality is medium.
- 0.98 Lakh Ha. area covered under Late Kharif against 1.22 Lakh Ha. of last year (as reported by State Horticulture Department till 1st week of December, 2019)
- 2.76 Lakh Ha. area transplanted under Rabi against 2.31 Lakh Ha. in corresponding period of last year (as reported by State Horticulture Department till 1st week of December, 2019)

3. MONTHLY ARRIVAL

- The All India monthly market arrivals of Onion from January, 2015 to November, 2019 are given in **Table-3.1**
- The arrival in November, 2019 was lower than October, 2019 & also from corresponding month of last year.

Table-3.1: ALL INDIA MONTHLY ARRIVALS OF ONION

Arrivals in '000 Tonnes

Month	All India Arrivals				
	2015	2016	2017	2018	2019
January	1662.13	1263.80	1273.40	1105.70	1296.74
February	1029.50	1089.10	1192.93	1095.51	1359.85
March	909.48	898.44	1118.35	947.91	1195.87
April	935.25	926.97	1136.82	892.94	1280.90
May	1025.75	1144.75	1303.93	1246.67	1156.28
June	906.23	1059.30	1507.37	1291.80	1350.18
July	655.07	686.14	1074.78	982.95	1098.33
August	494.22	851.30	934.66	1032.57	1005.85
September	529.77	759.50	891.69	1003.38	738.17
October	778.37	930.20	863.51	1078.21	744.25
November	855.14	847.03	745.46	833.15	605.76
December	1127.17	1081.69	971.78	1058.04	

Source: AGMARKNET

Note: Data of arrivals for Tamil Nadu and Bihar are not available in Agmarknet.

Table-3.2: MONTHLY ARRIVALS OF DELHI

Arrivals in '000 Tonnes

Month	Market Arrivals of Delhi				
	2015	2016	2017	2018	2019
January	23.20	24.95	27.95	26.50	26.21
February	20.99	27.01	34.79	27.93	32.53
March	28.28	23.50	33.01	28.51	33.34
April	36.43	27.79	34.02	25.56	31.77
May	36.10	32.66	35.47	34.97	37.15
June	33.48	32.20	36.72	36.49	34.96
July	24.33	33.42	33.24	32.13	29.04
August	22.49	29.08	34.20	31.81	33.27
September	28.60	29.86	30.30	33.81	24.57
October	26.42	38.92	32.07	28.03	23.70
November	27.18	32.49	29.67	30.76	9.49
December	23.71	31.80	14.56	36.61	

Source: AGMARKNET

4. MARKET ARRIVALS AND WHOLESALE PRICES OF ONION

Table-4.1: STATE WISE MARKET ARRIVALS AND WEIGHTED AVERAGE WHOLESALE PRICES OF ONION

States	November, 2019		October, 2019		November, 2018	
	Market Arrivals (in Quintal)	Weighted Average Wholesale Prices (Rs/Qt.)	Market Arrivals (in Quintal)	Weighted Average Wholesale Prices (Rs/Qt.)	Market Arrivals (in Quintal)	Weighted Average Wholesale Prices (Rs/Qt.)
Maharashtra	2071110	4332.52	2251350	2727.92	2793320	955.04
Karnataka	1814060	3884.68	1863720	2330.11	1583200	1019.84
Telangana	651636	3683.22	674291	2164.43	-	-
Uttar Pradesh	411001	3928.56	503366	3372.20	726683	1437.63
Gujarat	228293	3759.66	649792	2735.79	498202	1042.23
Madhya Pradesh	220362	3073.05	318733	2369.49	863570	756.81
Rajasthan	190598	3386.27	186946	2796.04	582144	960.30
West Bengal	99274	5181.63	148707	4128.64	264270	1713.08
NCT of Delhi	94882	4328.57	237026	3091.78	307606	1090.22
Punjab	64230	3851.56	124043	2739.66	208016	1193.38
Odisha	56969	5557.86	93427	4114.25	91750	1983.10
Kerala	49357	7228.46	68439	4411.88	73317	2464.68
Assam	39905	5733.50	31642	4163.03	33480	1903.87
Haryana	26272	4045.02	60135	3397.28	73829	1250.49
Chhattisgarh	15262	3364.37	17455	3248.18	23395	1401.08
Uttrakhand	9778	3484.08	32783	2739.78	39774	1101.36
Himachal Pradesh	4990	5672.77	8859	4058.05	5965	1599.54
Jammu and Kashmir	2324	5776.92	43945	3745.44	43213	1500.55
Chandigarh	2100	3162.50	26461	2954.55	22806	997.37
Manipur	1964	6823.70	1944	5027.40	1268	3107.11
Andhra Pradesh	1756	3177.85	97448	2391.15	90582	786.15
Tripura	500	6572.77	532	5407.25	1146	2238.02
Goa	455	2833.33	344	2194.44	1536	1317.86
Meghalaya	295	6604.49	314	5125.53	130	2681.32
Jharkhand	245	5900.00	815	4211.53	1929	2226.76
Nagaland	14	6966.69	-	-	80	5050.00
Mizoram	14	6204.19	-	-	18	3900.00
Tamil Nadu	-	-	-	-	284	1625.00
All India Total	6057646.0	4054.00	7442517.0	2698.33	8331513.0	1064.93

Source: AGMARKNET

Table-4.2: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF ONION**(Prices in Rs/Quintal)**

Month	2015	2016	2017	2018	2019
January	1244.89	1141.77	679.28	2578.32	661.56
February	1371.39	847.24	616.11	1580.58	554.11
March	1268.20	765.94	633.69	965.76	657.10
April	1116.77	723.83	602.34	741.56	739.68
May	1178.85	699.47	530.45	695.30	835.03
June	1483.72	754.71	690.10	840.89	964.57
July	1938.34	828.09	767.32	1149.25	1188.79
August	3526.79	762.66	1871.51	1048.69	1658.41
September	3643.48	646.95	1512.57	922.19	2701.57
October	2555.95	680.51	2086.49	1164.56	2698.33
November	1988.90	849.08	2723.05	1064.99	4054.00
December	1315.14	767.40	2744.24	755.42	

Source: AGMARKNET

Note: Data of price for Tamil Nadu and Bihar are not available in Agmarknet

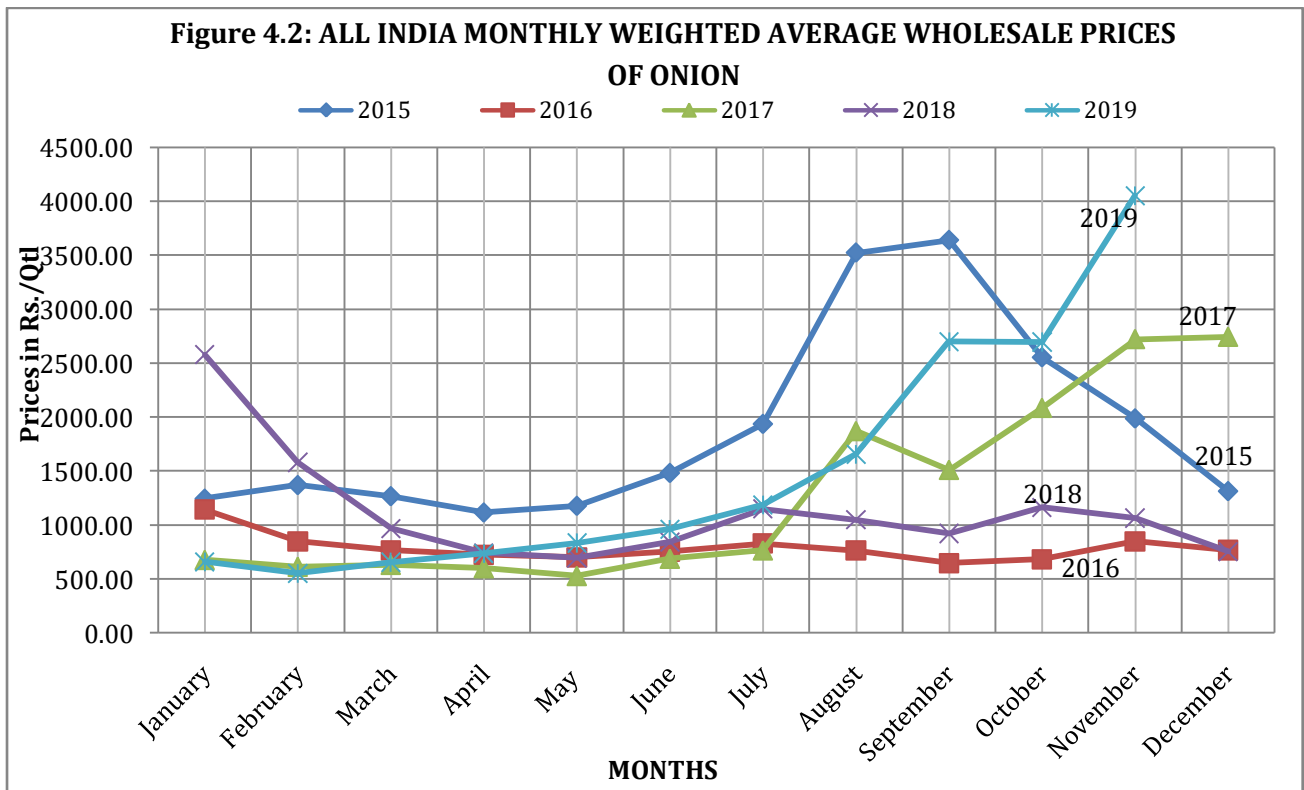
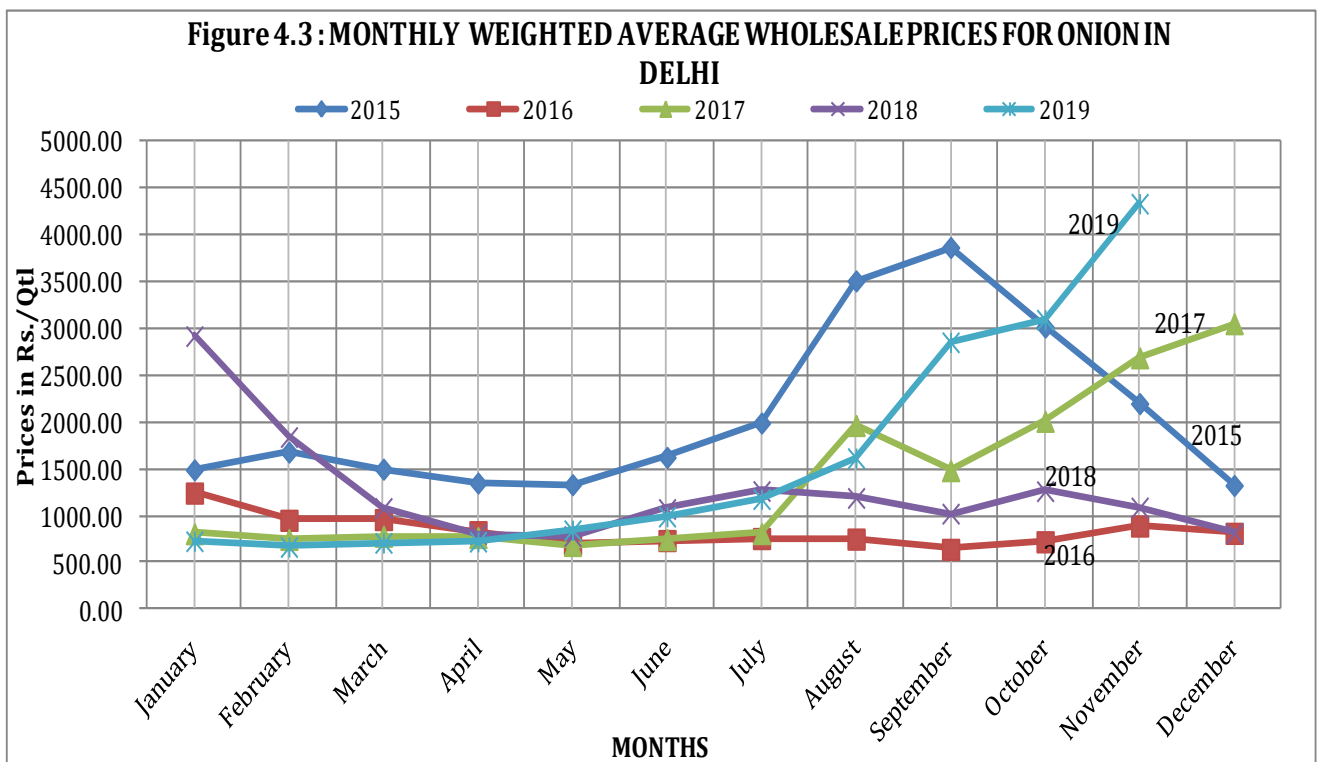


Table-4.3: MONTHLY WEIGHTED AVERAGE WHOLESALE PRICES OF ONION IN DELHI

Unit (Rs./Qtl.)

	2015	2016	2017	2018	2019
January	1490.80	1243.74	810.90	2916.50	730.02
February	1680.39	953.52	749.98	1840.69	669.32
March	1498.09	961.52	783.97	1085.02	712.82
April	1350.61	832.25	770.32	807.06	725.48
May	1333.22	702.61	685.69	784.91	847.51
June	1624.19	737.53	748.38	1074.10	992.82
July	1990.11	759.18	812.33	1265.29	1179.26
August	3505.18	753.03	1964.92	1191.93	1615.34
September	3861.61	643.47	1483.24	1024.63	2850.58
October	3012.52	724.33	2009.27	1263.53	3091.78
November	2197.46	892.64	2686.31	1090.22	4328.57
December	1324.64	814.66	3049.80	816.69	

Source: AGMARKNET



5. EXPORT

Table-5.1: MONTHLY EXPORT OF ONION

Month/Year	Export			
	2018		2019	
	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes
January	289.82	55,864	236.00	161,501
February	209.14	102,851	249.55	204,063
March	306.04	211,337	272.07	197,793
April	312.52	246,761	312.52	188,948
May	351.17	215,582	239.83	163,417
June	199.14	152,782	265.37	159,614
July	302.42	202,860	265.36	160,645
August	365.49	219,786	245.48	126,722
September	335.45	179,504	423.18	104,554
October	307.61	138,815	105.22	17,495
November	260.02	114,867	NA	NA
December	277.44	149,452		
Total	3,516.26	1,990,461	4,743.62	2,603,941

Source: DGCI&S
