



# **MONTHLY REPORT**

## **ONION**

**June, 2020**



**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, 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 in the country.
- Details regarding seasonality, harvesting period and production of Onion crop are given in **Table-1.1.**
- As per the Monthly Video Conference held on 30<sup>th</sup> June, 2020 with major States, All India production of Onion in 2019-20 is estimated to be 268.56 Lakh Tonnes, 17.69% higher than the production achieved last year and 23.91% higher than the normal production (**Table-1.2**)

**Table-1.1: SEASONS, TRANSPLANTING & HARVESTING PERIOD AND PRODUCTION**

(Agriculture Year: July-June, Production in Lakh Tonnes)

SEASON	TRANSPLANTING	HARVESTING PERIOD	PRODUCTION	
			2018-19 (Final)	2019-20 (2 <sup>nd</sup> Ad.Est.)
<b>Kharif</b>	July - August	October-December	48.41	38.43
<b>Late Kharif</b>	October - November	January- March	21.50	16.68
<b>Rabi</b>	December - January	End of March to May	158.28	213.45
<b>TOTAL</b>			<b>228.19</b>	<b>268.56</b>

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 (2014-15 to 2018-19)		2018-19		2019-20	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	7105.23	32.78	8047.00	35.26	11363.00	43.31
MADHYA PRADESH	3356.93	15.49	3672.00	16.09	4082.90	15.20
KARNATAKA	2903.42	13.40	2558.00	11.21	2275.00	8.47
RAJASTHAN	1107.84	5.11	997.26	4.37	1557.00	5.80
GUJARAT	1085.96	5.01	1111.09	4.87	1243.00	4.63
BIHAR	1259.13	5.81	1311.45	5.75	1313.16	4.89
ANDHRA PRADESH	854.76	3.94	980.66	4.30	980.61	3.65
HARYANA	702.12	3.24	780.15	3.42	609.65	2.27
UTTAR PRADESH	428.67	1.98	440.38	1.93	454.03	1.69
TAMIL NADU	398.68	1.84	301.00	1.32	434.58	1.62
TELANGANA	376.95	1.74	309.29	1.36	163.34	0.61
TOTAL OF ABOVE STATES	19579.69	90.34	20508.29	89.87	24476.27	91.14
OTHER STATES	2093.91	9.66	2311.14	10.13	2379.66	8.86
<b>All India</b>	<b>21673.60</b>	<b>100.00</b>	<b>22819.43</b>	<b>100.00</b>	<b>26855.93</b>	<b>100.00</b>

Source: State Directorate of Horticulture

## **1. CURRENT STATUS**

- Rabi harvesting and storage has been completed.
- As on 30<sup>th</sup> June sowing of Kharif Onion is on in Karnataka, Andhra Pradesh, Tamilnadu and Maharashtra.
- With increased production and sufficient availability/Storage of Rabi Onion, and slightly more area covered under Kharif Onion this year, supply situation is expected to be comfortable in coming months.
- The availability of Onion is expected to be normal/comfortable in coming months.

## **2. MARKET ARRIVALS AND WHOLESALE PRICES OF ONION**

- State-wise monthly market arrivals and average wholesale prices of Onion for the months of June, 2020, May, 2020 (previous month) and June, 2019 (corresponding month of previous year) are given in Table-3.1.
- The arrivals were 51.60 % less in June 2020 as compared to June 2019, but higher (8.42 %) than May, 2020, indicating subdued demand this year due to COVID-19 pandemic.
- Though arrivals are lower this year in comparison with last year; good production and subdued demand has ensured that the wholesale prices this year are not higher than last year. Infact, wholesale prices in June 2020 is 33% lesser than the wholesale prices in the corresponding month of last year.
- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to June 2020 along with Delhi market are given from Table 3.2 to Table 3.5.

**Table-3.1: STATE-WISE MARKET ARRIVALS AND AVERAGE WHOLESALE PRICES OF ONION**

States	June, 2020		May, 2020		June, 2019	
	Market Arrivals (in Tonnes)	Average Wholesale Prices (Rs/Qtl.)	Market Arrivals (in Tonnes)	Average Wholesale Prices (Rs/Qtl.)	Market Arrivals (in Tonnes)	Average Wholesale Prices (Rs/Qtl.)
Madhya Pradesh	163633.00	612.70	50367.01	452.04	414871.00	616.78
Maharashtra	90311.00	778.92	109772.00	652.05	467512.00	1142.63
Uttar Pradesh	73763.80	999.38	84582.29	1029.32	80120.70	1055.71
Karnataka	72907.00	880.11	80222.00	768.41	59815.00	1187.10
Telangana	67866.40	935.56	22274.70	872.92	125366.00	945.20
Gujarat	62904.30	1195.96	122988.07	958.89	50119.10	1104.46
NCT of Delhi	21133.70	873.19	13063.79	725.29	34964.40	1004.58
Rajasthan	20218.10	1016.06	26548.50	682.75	32820.60	851.95
West Bengal	16132.00	1382.71	14903.55	1304.65	19763.30	1442.98
Punjab	13601.90	951.96	15911.94	845.33	19616.30	1001.7
Odisha	9050.38	1511.81	8922.77	1659.79	7554.90	1730.10
Haryana	8927.35	999.70	19302.01	879.16	13211.00	1141.54
Jammu and Kashmir	8420.20	1336.09	8346.8	1278.64	3054.45	1502.80
Kerala	6806.41	2527.72	5364.85	2308.71	7100.92	2877.26
Uttarakhand	5206.70	1095.38	8029.10	1062.16	5296.40	957.29
Chhattisgarh	4849.00	967.35	4279.50	890.8	3264.60	1264.89
Andhra Pradesh	3742.00	NA	5154.50	NA	2615.30	1572.43
Tripura	2997.02	2724.19	214.81	2215.44	51.30	2045.96
Chandigarh	2084.75	NA	2964.24	NA	2347.08	1005.19
Himachal Pradesh	865.92	1407.19	1251.41	1279.73	973.99	1579.19
Jharkhand	234	1449.57	NA	NA	62.53	1466.69
Goa	34.51	1082.73	115.15	1343.99	288.33	<b>1168.13</b>
<b>All India Total</b>	<b>655820.00</b>	<b>1236.41</b>	<b>604883.99</b>	<b>1116.32</b>	<b>1355039.00</b>	<b>1849.38</b>

Source: 1. Arrivals: [http://agmarknet.gov.in/PriceTrends/SA\\_TotalArrival.aspx](http://agmarknet.gov.in/PriceTrends/SA_TotalArrival.aspx)  
2. Prices: [http://agmarknet.gov.in/PriceTrends/SA\\_Pri\\_Month.aspx](http://agmarknet.gov.in/PriceTrends/SA_Pri_Month.aspx)

**Table-3.2: ALL INDIA MONTHLY ARRIVALS OF ONION**

Arrivals in '000 Tonnes

Month	All India Arrivals				
	2016	2017	2018	2019	2020
January	1333.14	1278.89	1107.18	1322.96	1105.54
February	1110.59	1194.75	1101.31	1368.88	1190.04
March	971.74	1120.94	949.31	1211.48	900.62
April	983.63	1141.33	919.51	1285.27	460.81
May	1156.29	1307.99	1456.76	1164.66	604.88
June	1065.77	1561.05	1532.87	1355.04	655.82
July	698.58	1082.04	992.66	1110.71	
August	903.34	939.67	1043.20	1017.57	
September	813.97	893.51	1010.70	886.68	
October	945.53	883.39	1095.50	804.43	
November	851.25	790.50	867.99	832.43	
December	1086.87	1023.31	1110.47	835.13	

Source: [http://agmarknet.gov.in/PriceTrends/SA\\_TotalArrival.aspx](http://agmarknet.gov.in/PriceTrends/SA_TotalArrival.aspx)**Table-3.3: MONTHLY ARRIVALS OF DELHI**

Arrivals in '000 Tonnes

Month	Market Arrivals of Delhi				
	2016	2017	2018	2019	2020
January	27.95	29.01	26.50	29.96	22.48
February	32.50	34.79	27.93	32.53	16.46
March	30.80	33.01	28.51	33.34	20.68
April	32.43	34.27	27.03	31.77	16.80
May	32.77	35.47	35.71	37.15	13.06
June	32.99	36.72	36.49	34.96	21.13
July	33.42	33.24	32.24	29.24	
August	32.30	34.20	32.00	33.27	
September	29.86	30.30	34.32	26.42	
October	38.92	32.37	31.60	23.80	
November	32.49	30.04	37.12	28.05	
December	31.80	23.67	36.61	23.15	

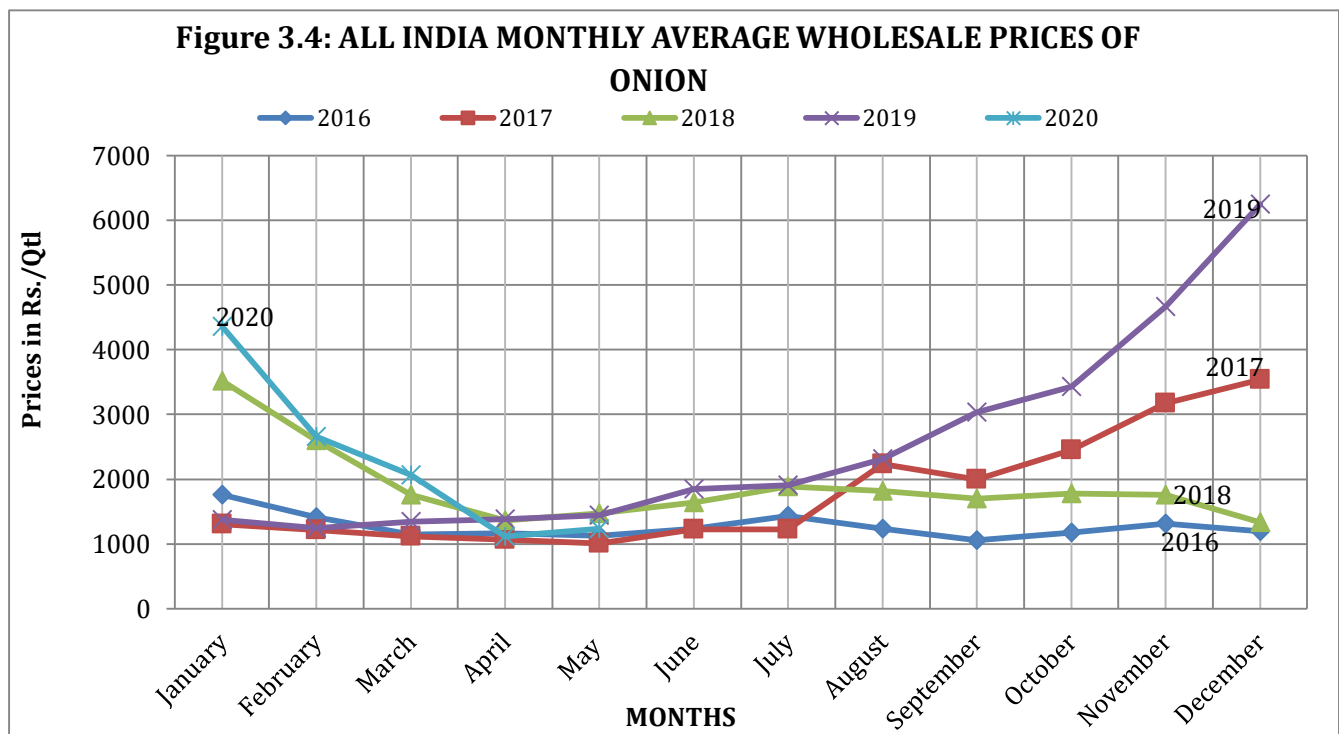
Source: [http://agmarknet.gov.in/PriceTrends/SA\\_TotalArrival.aspx](http://agmarknet.gov.in/PriceTrends/SA_TotalArrival.aspx)

**Table-3.4: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF ONION**

(Prices in Rs/Quintal)

Month	2016	2017	2018	2019	2020
January	1759.7	1302.2	3514.1	1374.8	4358.6
February	1407.4	1210.7	2603.2	1243.8	2660.0
March	1142.5	1117.2	1755.2	1344.3	2064.2
April	1169.1	1066.7	1367.0	1379.2	1567.8
May	1129.8	1009.1	1473.2	1445.5	1116.3
June	1235.1	1220.4	1639.4	1849.4	1236.4
July	1431.1	1227.4	1883.1	1908.6	
August	1234.9	2234.3	1821.4	2313.5	
September	1053.7	1996.0	1702.2	3036.0	
October	1175.5	2452.2	1777.6	3433.6	
November	1315.4	3172.9	1760.7	4661.2	
December	1198.9	3532.9	1331.2	6244.8	

Source: Prices: [http://agmarknet.gov.in/PriceTrends/SA\\_Pri\\_Month.aspx](http://agmarknet.gov.in/PriceTrends/SA_Pri_Month.aspx)

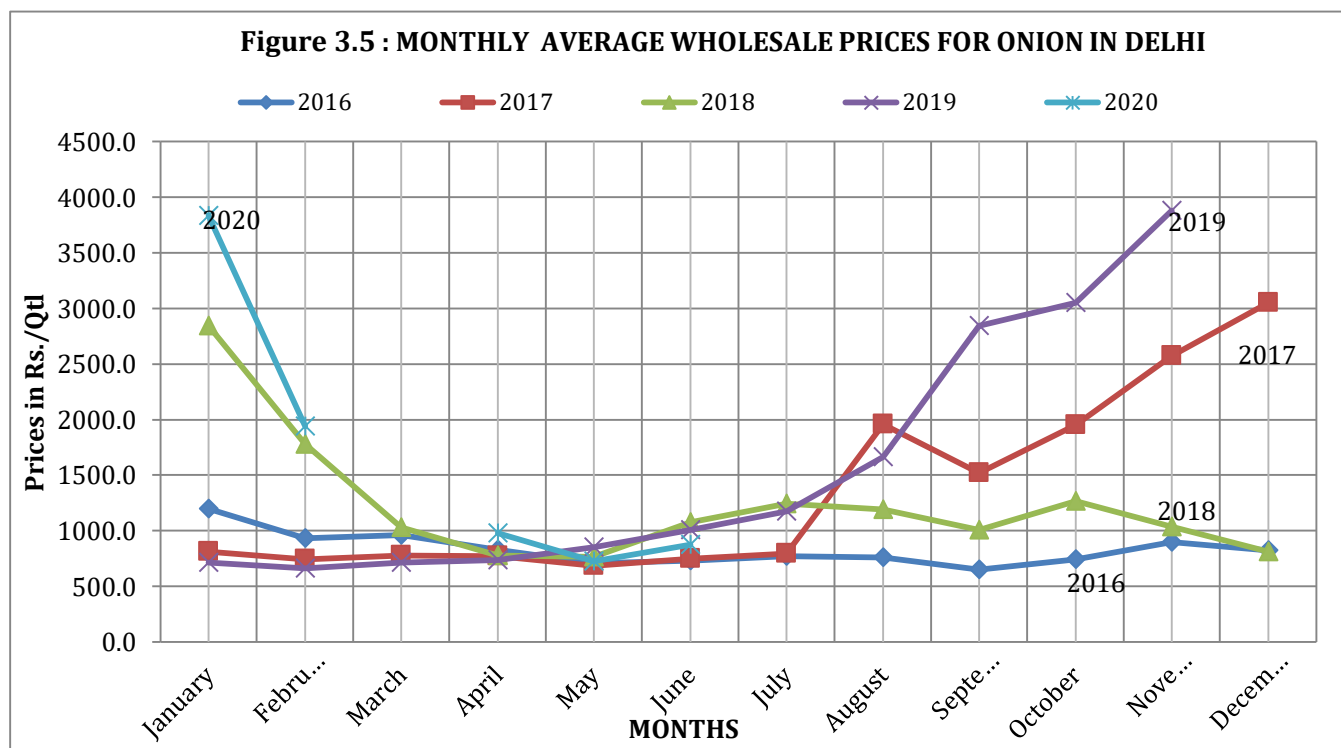


**Table-3.5: MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI**

Unit (Rs./Qtl.)

	2016	2017	2018	2019	2020
January	1199.3	807.8	2841.7	710.7	3835.7
February	929.5	744.4	1778.1	663.5	1938.9
March	960.6	777.4	1030.4	712.0	NA
April	825.8	768.3	775.1	735.7	978.4
May	704.4	683.7	763.4	850.0	725.3
June	730.0	747.8	1073.7	1004.6	873.2
July	770.3	795.2	1244.6	1173.5	
August	757.4	1956.0	1188.2	1663.3	
September	646.8	1517.8	1006.0	2846.4	
October	743.0	1951.7	1264.5	3051.7	
November	894.3	2571.4	1036.9	3883.1	
December	823.5	3049.6	810.8	NA	

Source: Prices: [http://agmarknet.gov.in/PriceTrends/SA\\_Pri\\_Month.aspx](http://agmarknet.gov.in/PriceTrends/SA_Pri_Month.aspx)





### 3. EXPORT

**Table-4.1: MONTHLY EXPORT OF ONION**

Month/Year	Export					
	2018		2019		2020	
	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes
January	289.82	55864	236.00	161501	0.00	0.00
February	209.14	102851	249.55	204063	24.85	3233
March	306.04	211337	272.07	197793	367.26	154612
April	312.52	246761	312.52	188948	526.88	233946
May	351.17	215582	239.83	163417	266.01	173272
June	199.14	152782	265.37	159614	370.64	240196
July	302.42	202860	265.36	160645		
August	365.49	219786	245.48	126722		
September	335.45	179504	423.18	104554		
October	307.61	138815	105.22	17495		
November	260.02	114867	41.38	5945.56		
December	277.44	149452	4.83	633.3		
<b>Total</b>	<b>3,516.26</b>	<b>1990461</b>	<b>2660.79</b>	<b>1491331</b>	<b>1555.64</b>	<b>805259</b>
Source: DGCI&S						

