



# **MONTHLY REPORT**

## **ONION**

**MARCH, 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 report received from different states All India expected production in 2019-20 is estimated to be 251.46 Lakh Tonnes (**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 (Expected)
<b>Kharif</b>	July - August	October- December	48.41	39.00
<b>Late Kharif</b>	October - November	January- March	21.50	15.74
<b>Rabi</b>	December - January	End of March to May	158.28	196.72
<b>TOTAL</b>			<b>228.19</b>	<b>251.46</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 (Expected)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	7105.23	32.78	8047.00	35.26	10439.00	41.51
MADHYA PRADESH	3356.93	15.49	3672.00	16.09	3787.00	15.06
KARNATAKA	2903.42	13.40	2558.00	11.21	2275.00	9.05
RAJASTHAN	1107.84	5.11	997.26	4.37	1394.00	5.54
GUJARAT	1085.96	5.01	1111.09	4.87	1243.00	4.94
BIHAR	1259.13	5.81	1311.45	5.75	1158.00	4.61
ANDHRA PRADESH	854.76	3.94	980.66	4.30	935.00	3.72
HARYANA	702.12	3.24	780.15	3.42	658.00	2.62
UTTAR PRADESH	428.67	1.98	440.38	1.93	444.00	1.77
TAMIL NADU	398.68	1.84	301.00	1.32	436.00	1.73
TELANGANA	376.95	1.74	309.29	1.36	168.00	0.67
TOTAL OF ABOVE STATES	19579.69	90.34	20508.29	89.87	22937	91.22
OTHER STATES	2093.91	9.66	2311.14	10.13	2209 .00	8.78
<b>All India</b>	<b>21673.60</b>	<b>100.00</b>	<b>22819.43</b>	<b>100.00</b>	<b>25146.00</b>	<b>100.00</b>

Source: State Directorate of Horticulture

## **2. CURRENT STATUS**

- Late Kharif harvesting is over by march end.
- Rabi harvesting started from mid-March onwards.
- Crop condition is good and quality of produce is medium to good.
- As reported by States upto 31<sup>th</sup> March, 2020, current Rabi area in the country is expected to be 9.90 Lakh Ha. against 7.80 Lakh Ha. of last year.
- This year the sowing has increased in almost all the major States, particularly Maharashtra, MP and Gujarat, in view of more availability of water and prevailing good price.

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

- State-wise monthly market arrivals and average wholesale prices of Onion for the month of March, 2020, February, 2020 (previous month) and March, 2019 (corresponding month of previous year) are given in Table-3.1.
- The arrivals in later half of the month were affected due to lockdown in various states.
- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to March 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	March, 2020		February, 2020		March, 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.)
Maharashtra	419539.00	1375.15	633901.30	1713.99	434983.00	552.70
Gujarat	112672.00	1486.78	112690.80	1747.99	227835.00	658.48
Telangana	90043.30	2006.79	161955.00	2232.12	135739.00	602.71
Karnataka	78619.00	1486.77	74344.00	1836.21	86011.00	707.88
Uttar Pradesh	58733.40	2083.64	74167.31	2669.51	90361.20	845.50
Madhya Pradesh	33163.30	1180.12	30458.62	1660.49	71464.20	421.72
NCT of Delhi	20685.80	NA	16455.20	1938.88	33337.80	711.99
Rajasthan	16120.50	1538.00	15321.74	2134.24	26865.30	486.24
West Bengal	15674.80	2095.92	16316.96	2827.33	24679.80	1035.97
Punjab	12473.30	1893.97	12192.50	2132.31	16700.90	736.17
Haryana	11871.10	2173.35	9518.38	2698.17	15965.90	834.89
Odisha	7944.23	2494.97	10236.21	2923.77	11718.40	1336.47
Kerala	5837.86	3496.66	6548.18	3531.45	8047.73	1621.23
Uttarakhand	5199.00	2127.72	4017.80	2223.60	5621.20	954.55
Andhra Pradesh	3866.80	NA	1719.80	1844.73	5896.60	700.97
Assam	3233.30	NA	4018.20	NA	4616.70	1194.87
J&K	2402.70	2141.93	1411.80	2496.71	4466.41	1032.53
Chhattisgarh	1569.50	2245.54	1942.50	2276.82	2804.60	922.15
Himachal Pradesh	523.51	2807.91	632.52	3048.58	756.96	1048.81
Manipur	136.30	NA	207.40	NA	233.40	2337.73
Chandigarh	111.56	NA	1754.96	NA	2742.48	922.15
Goa	96.41	NA	120.06	2652.28	253.24	987.07
Tripura	74.80	2456.42	79.70	3771.32	75.70	602.71
Meghalaya	22.10	NA	22.65	NA	21.05	2059.66
Mizoram	2.90	NA	1.95	NA	0.39	3900.00
Nagaland	2.35	NA	1.41	7500.00	6.00	4466.67
<b>All India Total</b>	<b>900619.00</b>	<b>2064.18</b>	<b>1190036.95</b>	<b>2660.02</b>	<b>1211284.52</b>	<b>1344.27</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	900.61
April	983.63	1141.33	919.51	1285.27	
May	1156.29	1307.99	1456.76	1164.66	
June	1065.77	1561.05	1532.87	1355.04	
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	20.69
April	32.43	34.27	27.03	31.77	
May	32.77	35.47	35.71	37.15	
June	32.99	36.72	36.49	34.96	
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	

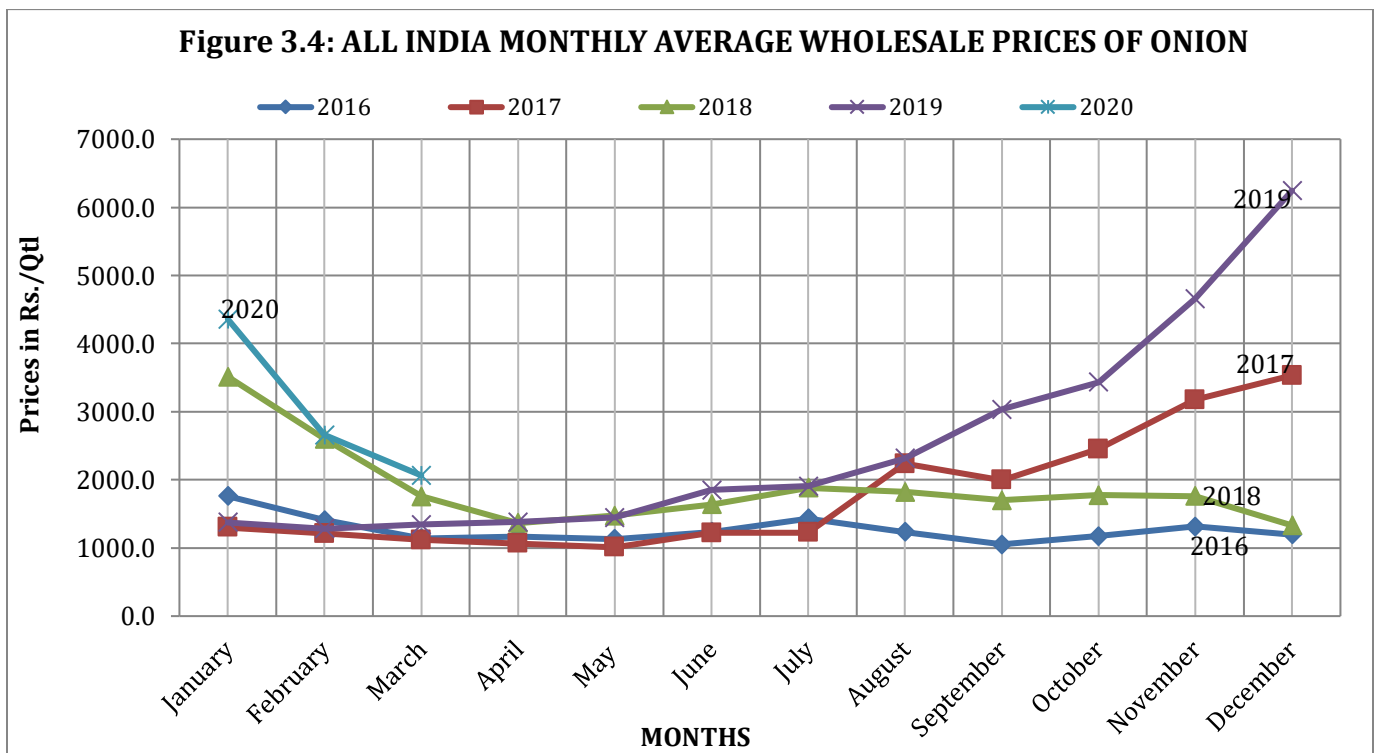
Source: [http://agmarknet.gov.in/PriceTrends/SA\\_TotalArrival.aspx](http://agmarknet.gov.in/PriceTrends/SA_TotalArrival.aspx)

**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	4358.2
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	
May	1129.8	1009.1	1473.2	1445.5	
June	1235.1	1220.4	1639.4	1849.4	
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)

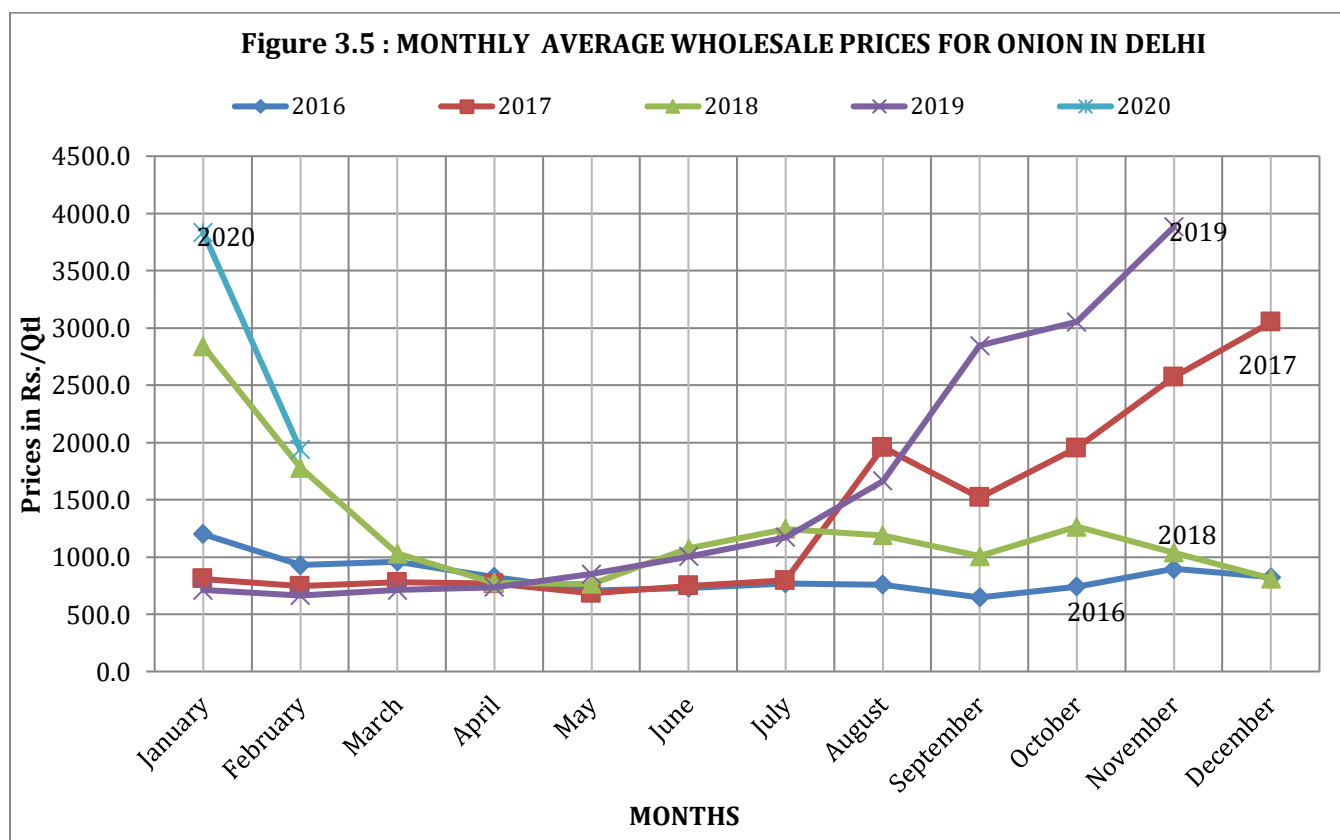


**Table-3.5: MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI**

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	
May	704.4	683.7	763.4	850.0	
June	730.0	747.8	1073.7	1004.6	
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)





#### 4. 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	NA	NA
February	209.14	102851	249.55	204063	NA	NA
March	306.04	211337	272.07	197793		
April	312.52	246761	312.52	188948		
May	351.17	215582	239.83	163417		
June	199.14	152782	265.37	159614		
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>		

Source: DGCI&S

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## **POTATO**

**MARCH, 2020**



**Horticulture Statistics Division**

**Department of Agriculture, Cooperation & Farmers Welfare**

**Ministry of Agriculture & Farmers Welfare**

**Government of India**

**New Delhi**

## 1. PRODUCTION

- The major Rabi Potato producing states are Uttar Pradesh, West Bengal, Bihar, Gujarat, Madhya Pradesh, Punjab, Assam, Chhattisgarh, Jharkhand and Haryana.
- The Major Kharif producing states are Maharashtra, Uttarakhand, Karnataka, Himachal Pradesh and Tamil Nadu.
- The details regarding seasonality and harvesting period of Potato crop are given in **Table-1.1**
- As per report received from different states upto 31th March, 2020 All India expected production in 2019-20 is estimated to be 512.80 Lakh Tonnes (**Table-1.2**)
- However, the estimated production (2019-20) is expected to decrease due to unseasonal rains in February/March. The major producing states are conducting field assessment.

**Table-1.1: SEASONS, SOWING AND HARVESTING PERIOD**

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

SEASON	SOWING	HARVESTING PERIOD	PRODUCTION	
			2018-19 (Final)	2019-20 (Expected)
<b>Kharif</b>	May to July	September to November	10.16	8.45
<b>Rabi</b>	End-Sep. To November	December to March	491.74	504.35

<b>TOTAL</b>			<b>501.90</b>	<b>512.80</b>
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Source: As reported by State Directorates of Horticulture for 2018-19 and 2019-20

**Table-1.2: STATE-WISE POTATO PRODUCTION IN THE COUNTRY**

(Production in '000 Tonnes)

STATE/Uts	Five year Average (2014-15 to 2018-19)		2018-19		2019-20 (Expected)	
	Production	% Share	Production	% Share	Production	% Share
UTTAR PRADESH	15030.64	31.11	15323.00	30.53	14500.00	28.28
WEST BENGAL	11057.82	22.89	11000.00	21.92	13160.00	25.66
BIHAR	6992.70	14.48	8154.00	16.25	8153.00	15.90
GUJARAT	3564.85	7.38	3707.00	7.39	3510.00	6.84
MADHYA PRADESH	3225.95	6.68	3315.00	6.60	3400.00	6.63
PUNJAB	2473.23	5.12	2724.00	5.43	2870.00	5.60
HARYANA	853.75	1.77	898.00	1.79	479.00	0.93
ASSAM	1003.12	2.08	773.00	1.54	1140.00	2.22
TOTAL OF ABOVE STATES	44202.05	91.50	45894.00	91.44	47212.00	92.07
OTHER STATES	4105.56	8.50	4297.00	8.56	4068.00	7.93

ALL INDIA	48307.60	100.00	50190.00	100.00	51280.00	100.00
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Source: State Directorate of Horticulture

## 2. CURRENT STATUS

- 21.51 Lakh Ha. area has been reportedly sown in the country against 21.73 Lakh Ha.in corresponding period of last year (as reported by State Horticulture Department upto 31<sup>th</sup> March, 2020).
- Harvesting of Rabi Potato is almost in Punjab, Haryana, Uttar Pradesh, and coming in West Bengal, Bihar, Madhya Pradesh and Gujarat.
- Supply of Potato to the consuming centres also somewhat disrupted due to non-availability of labourers and transport (Lockdown due to COVID-19)

## 3. MARKET ARRIVALS AND WHOLESALE PRICES

- State-wise monthly market arrivals and average wholesale prices of Potato for the month of March, 2020, February, 2020 (previous month) and March, 2019 (corresponding month of previous year) are given inTable-3.1.
- The arrivals were 40.90% less in March 2020 as compared to corresponding month of previous year. It was also less compared to previous month. The prices in March, 2020 has increased when compared to previous month but still higher when compared to corresponding month of previous year.

- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to February 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 POTATO**

States	March, 2020		February, 2020		March, 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.)
Uttar Pradesh	380880.00	1208.72	505854.81	1002.74	580477.00	598.33
Gujarat	62508.60	1250.64	68147.97	1105.04	92334.70	753.49
Maharashtra	47512.00	1588.04	59259.50	1412.72	70784.00	1054.93
West Bengal	47418.10	1284.64	46499.63	1370.00	192721.00	493.27
Haryana	27431.50	1331.15	37830.90	971.32	63286.90	415.24
NCT of Delhi	27369.90	NA	27474.10	1016.12	45944.50	573.15
Karnataka	24305.00	1557.05	26765.00	1596.28	36061.00	953.87
Madhya Pradesh	23823.90	1044.13	34781.72	941.55	27989.20	691.09
Punjab	21744.90	1045.09	31350.84	843.26	29675.20	390.88
Rajasthan	16218.40	1264.65	24086.45	1091.96	25253.50	626.23
Odisha	15467.20	1625.17	19763.46	1781.64	2263.07	783.33
Uttarakhand	10632.90	1246.20	10959.10	852.32	12835.20	482.79
Telangana	7518.10	1796.42	3717.20	1731.08	9509.94	1032.74
Assam	5284.30	NA	8463.20	NA	7643.50	676.94
Kerala	3291.95	2724.85	3640.01	2718.15	3874.98	2062.93
J&K	2486.80	1594.85	1470.40	732.93	3454.02	678.35
Chhattisgarh	2288.10	1402.10	2765.50	1352.96	4064.50	825.63
Tripura	1597.80	1716.05	569.80	2020.25	539.20	1037.70
Himachal Pradesh	749.51	1686.35	982.20	1214.76	1292.66	684.77
Nagaland	351.45	1252.99	353.35	1536.37	407.00	1272.48
Manipur	151.20	NA	240.00	NA	251.30	1359.95
Chandigarh	72.95	NA	1126.95	NA	2926.30	309.77
Goa	57.04	NA	124.39	1970.72	35.37	1223.92
Meghalaya	49.50	NA	56.10	NA	53.30	1682.18
Mizoram	7.47	NA	8.72	NA	11.20	3250.00
<b>All India Total</b>	<b>729219.00</b>	<b>1478.84</b>	<b>916291.30</b>	<b>1363.11</b>	<b>1234056.00</b>	<b>1050.67</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 POTATO**

Arrivals in '000 Tonnes

Month	All India Arrivals				
	2016	2017	2018	2019	2020
January	1164.59	1337.77	1260.89	1276.68	996.66
February	1007.30	1145.00	1077.66	1024.47	916.29
March	1203.16	1583.36	1774.63	1234.57	729.22
April	803.25	1012.84	823.02	935.16	
May	699.73	1010.82	801.90	869.37	
June	645.27	1000.36	703.86	864.48	
July	602.36	1004.44	717.53	959.69	
August	662.18	996.40	783.44	997.97	
September	643.37	981.54	814.54	869.83	
October	809.45	1015.67	963.88	811.92	
November	892.91	1090.70	901.08	883.14	
December	1093.67	1194.33	1166.23	903.69	

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	Arrivals of Delhi				
	2016	2017	2018	2019	2020
January	50.84	47.84	48.32	47.79	41.75
February	56.31	47.91	46.71	43.76	27.47
March	47.88	51.90	54.79	45.94	27.37
April	43.85	44.69	44.02	42.88	
May	35.07	39.16	47.16	36.16	
June	29.96	33.32	43.05	32.92	
July	38.28	42.25	41.17	34.18	
August	37.25	39.58	42.40	41.32	
September	34.44	56.16	40.67	41.57	
October	50.81	42.48	47.60	42.18	
November	60.58	56.41	49.15	56.21	
December	58.52	49.66	51.17	43.37	

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

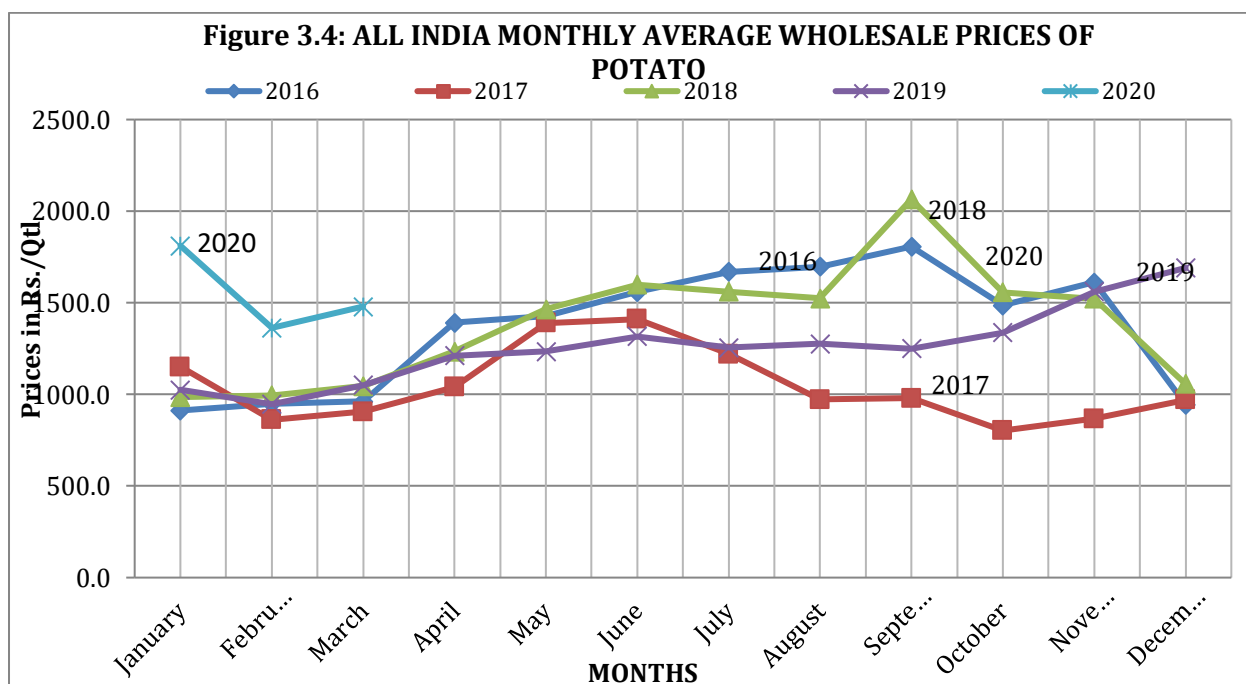


**Table-3.4: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF POTATO**

**Prices in Rs/Quintal**

	2016	2017	2018	2019	2020
January	912.1	1150.6	985.3	1024.6	1811.5
February	949.8	861.9	995.1	946.3	1363.1
March	962.2	906.2	1045.8	1050.7	1478.8
April	1391.6	1040.1	1234.1	1210.6	
May	1427.9	1390.0	1465.1	1234.1	
June	1559.9	1410.3	1600.0	1316.3	
July	1668.7	1219.5	1560.8	1254.4	
August	1696.6	972.5	1523.9	1276.3	
September	1806.5	979.4	2064.8	1249.9	
October	1484.9	802.4	1557.1	1337.6	
November	1611.9	866.4	1522.2	1561.5	
December	944.9	971.0	1057.8	1690.4	

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

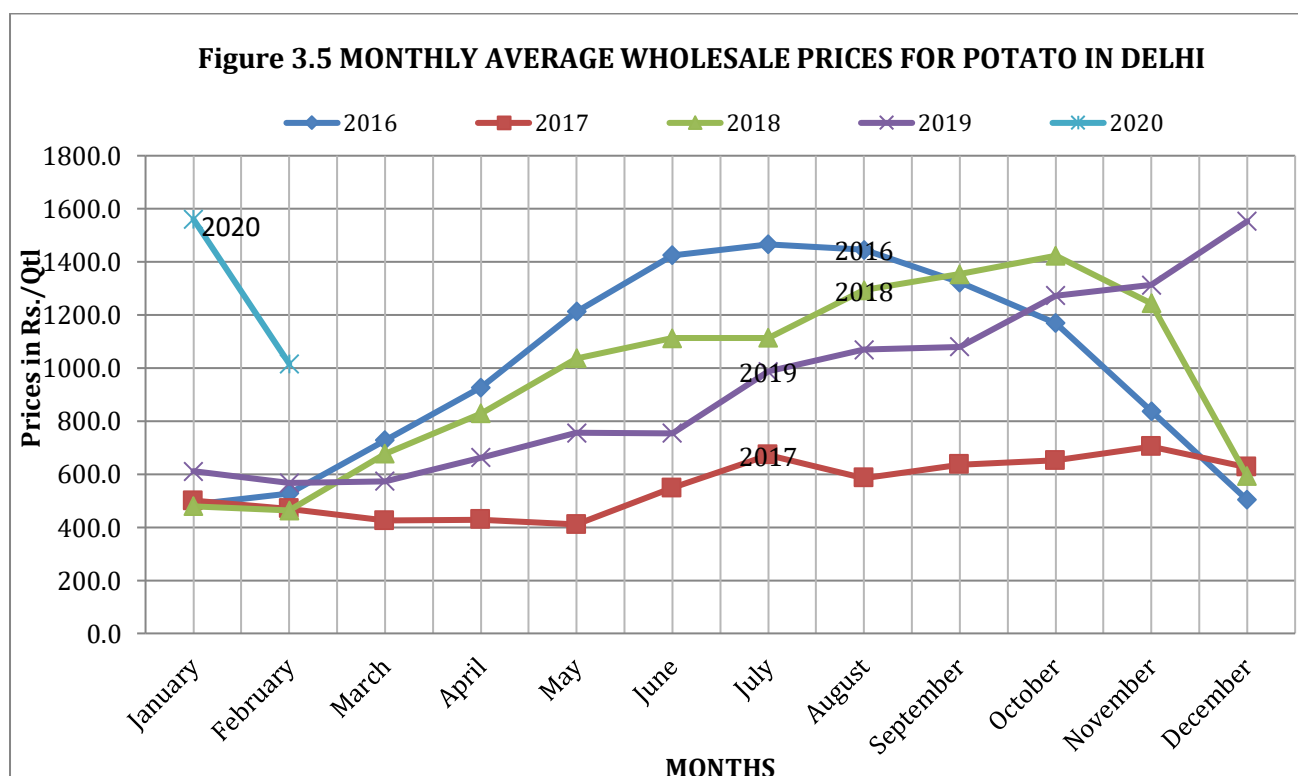


**Table-3.5: MONTHLY AVERAGE WHOLESALE PRICES OF POTATO IN DELHI**

(Rs./Qtl.)

	2016	2017	2018	2019	2020
January	485.8	500.3	479.7	610.9	1560.5
February	527.5	470.2	463.3	566.9	1016.1
March	728.2	425.6	677.3	573.2	NA
April	927.4	428.5	829.0	662.6	
May	1212.8	410.6	1036.4	756.0	
June	1425.1	548.5	1112.8	754.9	
July	1465.7	671.9	1113.6	987.5	
August	1446.0	585.3	1292.9	1069.0	
September	1322.9	636.4	1354.2	1079.7	
October	1169.4	651.9	1423.2	1272.3	
November	837.1	703.6	1243.8	1312.5	
December	503.5	626.0	592.9	1552.7	

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



#### 4. EXPORT

**Table-5.1: MONTHLY EXPORT OF POTATO**

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	31.79	35630	26.56	28530	36.45	26988
February	26.94	26981	25.87	24816	NA	NA
March	25.74	22502	42.5	31000		
April	30.96	20114	41.25	29723		
May	28.43	18284	49.27	32670		
June	44.09	29955	56.88	39118		
July	39.1	29913	56.07	43368		
August	48.32	37901	55.81	46384		
September	42.83	38989	48.56	41156		
October	39.17	41850	49.24	44003		
November	33.6	31809	43.63	36623		
December	41.87	41644	51.50	35504		
<b>Total</b>	<b>432.84</b>	<b>375572</b>	<b>547.14</b>	<b>432895</b>	<b>36.4484</b>	<b>26988</b>
Source: DGCI&S						

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**MONTHLY REPORT**  
**TOMATO**  
**MARCH, 2020**



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

## 1. PRODUCTION

- The major Tomato producing states in the country are Madhya Pradesh, Andhra Pradesh, Karnataka, Gujarat, Odisha, Chhattisgarh, West Bengal, Tamil Nadu, Bihar, Maharashtra, Uttar Pradesh, Haryana and Telangana. These states account for about 90% of the total production of the country.
- Details regarding seasonality and harvesting period of Tomato crop in the country are given in **Table-1.1**.
- As per report received from different states All India expected production in 2019-20 is estimated to be 191.70 Lakh Tonnes (**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 (Expected)
<b>Kharif</b>	May - July	July - November	59.16	58.87
<b>Rabi</b>	October – February	December - June	127.57	131.83
<b>TOTAL</b>			<b>186.73</b>	<b>191.70</b>

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

**Table-1.2: STATE-WISE TOMATO PRODUCTION IN THE COUNTRY****(Production in '000 Tonnes)**

STATE/Uts	Five year Average (2014-15 to 2018- 19)		2018-19		2019-20 (Expected)	
	Production	% Share	Production	% Share	Production	% Share
Andhra Pradesh	2687.78	14.21	2503.00	13.40	2169.00	11.32
Madhya Pradesh	2423.56	12.81	2516.00	13.47	2588.00	13.48
Karnataka	2021.80	10.69	2030.00	10.87	2131.00	11.12
Odisha	1318.68	6.97	1304.00	6.98	1304.00	6.81
Gujarat	1342.81	7.10	1366.00	7.32	1382.00	7.21
West Bengal	1224.08	6.47	1268.00	6.79	1271.00	6.63
Bihar	992.62	5.25	964.00	5.16	964.00	5.03
Maharashtra	962.19	5.09	861.00	4.61	965.00	5.04
Telangana	1027.86	5.43	892.00	4.78	623.00	3.25
Haryana	677.98	3.58	651.00	3.49	566.00	2.95
Uttar Pradesh	750.07	3.97	510.00	2.73	514.00	2.68
Tamil Nadu	660.91	3.49	814.00	4.36	1378.00	7.19
<b>Total of Above States</b>	16090.34	85.07	15679.00	83.97	15855.00	82.72
<b>Other States</b>	2828.05	14.95	2994.00	16.03	3215.00	16.78
<b>All India</b>	18918.39	100.00	18673.00	100.00	19170.00	100.00

Source: State Directorate of Horticulture

## **2. CURRENT STATUS**

- Harvesting of Rabi Tomato is continuing in Rajasthan, Andhra Pradesh, Telangana, Karnataka, Madhya Pradesh, Gujarat, Chhattisgarh and Maharashtra.
- 5.80 Lakh Ha. area has been reportedly sown in Rabi against 5.62 Lakh Ha. in corresponding period of last year (as reported by State Horticulture Department upto 31<sup>th</sup> April, 2020)
- Total area during 2019-20 sown is 7.94 lakh ha. in the country as against 7.72 lakh ha. of last year.
- Quality of Tomato coming in market is medium to good.

## **3. MARKET ARRIVALS AND WHOLESALE PRICES**

- State-wise monthly market arrivals and average wholesale prices of Tomato for the month of March, 2020, February, 2020 (previous month) and March, 2019 (corresponding month of previous year) are given in Table-3.1
- The arrivals in later half of the month were affected due to lockdown in various states.
- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to March 2020 along with Delhi market are given from Table 3.2 to Table 3.5.

**Table-3.1: STATE-WISE MARKET ARRIVAL AND WEIGHTED AVERAGE WHOLESALE PRICES OF TOMATO**

States	March, 2020		February, 2020		March, 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.)
Uttar Pradesh	37186.70	986.82	46154.62	1062.84	42738.90	1149.10
Karnataka	28351.00	603.64	24798.00	625.39	21481.00	983.04
Maharashtra	21301.00	591.10	22557.90	579.55	15277.00	1386.73
Gujarat	18039.20	533.22	19369.25	586.79	21692.50	1356.01
NCT of Delhi	14965.20	NA	14651.81	1008.07	21576.20	1570.33
Punjab	12494.60	814.71	8270.61	932.90	7958.23	1804.25
Haryana	9339.50	1222.18	11106.88	1102.46	10620.60	1858.27
Rajasthan	8284.54	841.69	11971.96	910.73	6846.64	1622.07
Odisha	8239.74	1286.50	10662.08	1426.68	9832.86	1388.94
Chhattisgarh	7661.50	501.51	10025.00	495.21	9275.00	903.77
West Bengal	7594.53	1321.91	7841.29	1385.01	8883.95	1314.25
Telangana	7222.55	566.13	4804.57	542.21	6942.10	847.04
Madhya Pradesh	3868.62	682.33	5562.31	865.17	4258.90	875.85
Kerala	3740.58	1641.36	4056.27	1640.21	4569.12	1915.32
Uttarakhand	3628.80	1215.02	3716.40	1054.89	3480.70	618.49
Andhra Pradesh	3110.19	598.62	3472.02	710.51	7620.97	829.68
Jammu and Kashmir	1926.70	2064.09	1114.80	1698.36	4231.50	2766.06
Chandigarh	890.53	NA	1179.63	NA	1570.54	1698.25
Himachal Pradesh	561.28	1690.74	782.91	1568.50	896.59	2668.92
Tripura	287.10	2162.15	247.48	2676.28	248.68	1233.50
Assam	251.50	NA	459.70	NA	839.50	1446.40
Nagaland	57.44	3620.89	78.40	4231.99	34.00	5982.35
Meghalaya	28.10	NA	29.80	2329.27	52.20	2713.36
Mizoram	12.80	NA	13.59	NA	8.02	4648.88
All India Total	199044.00	1207.61	212927.28	1306.33	210936.1	1986.25

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 TOMATO**

Arrivals in '000 Tonnes

Month	All India Arrivals				
	2016	2017	2018	2019	2020
January	234.60	235.33	315.69	239.64	242.25
February	219.81	198.81	277.57	209.22	212.93
March	241.82	213.84	273.20	211.17	199.04
April	237.94	270.25	239.62	209.77	
May	338.76	325.09	303.30	207.96	
June	291.48	277.80	338.44	228.46	
July	288.92	219.84	392.71	264.80	
August	391.04	235.16	417.35	303.75	
September	411.59	365.19	450.24	357.98	
October	385.85	327.06	443.29	351.01	
November	362.09	231.20	300.57	319.28	
December	281.27	274.73	275.37	299.16	

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

Arrivals in '000 Tonnes

Month	Arrivals of Delhi				
	2016	2017	2018	2019	2020
January	21.16	22.97	21.79	21.37	22.27
February	24.24	23.63	21.80	21.28	14.65
March	23.79	23.51	26.28	21.58	14.96
April	24.11	21.58	19.82	20.98	
May	21.92	17.45	21.73	16.38	
June	14.29	14.67	21.57	15.30	
July	14.90	13.18	19.76	17.03	
August	22.04	13.11	23.61	22.06	
September	18.64	19.03	22.66	20.16	
October	25.03	18.52	23.17	17.83	
November	21.02	16.94	22.03	23.06	
December	24.24	19.19	23.68	20.90	

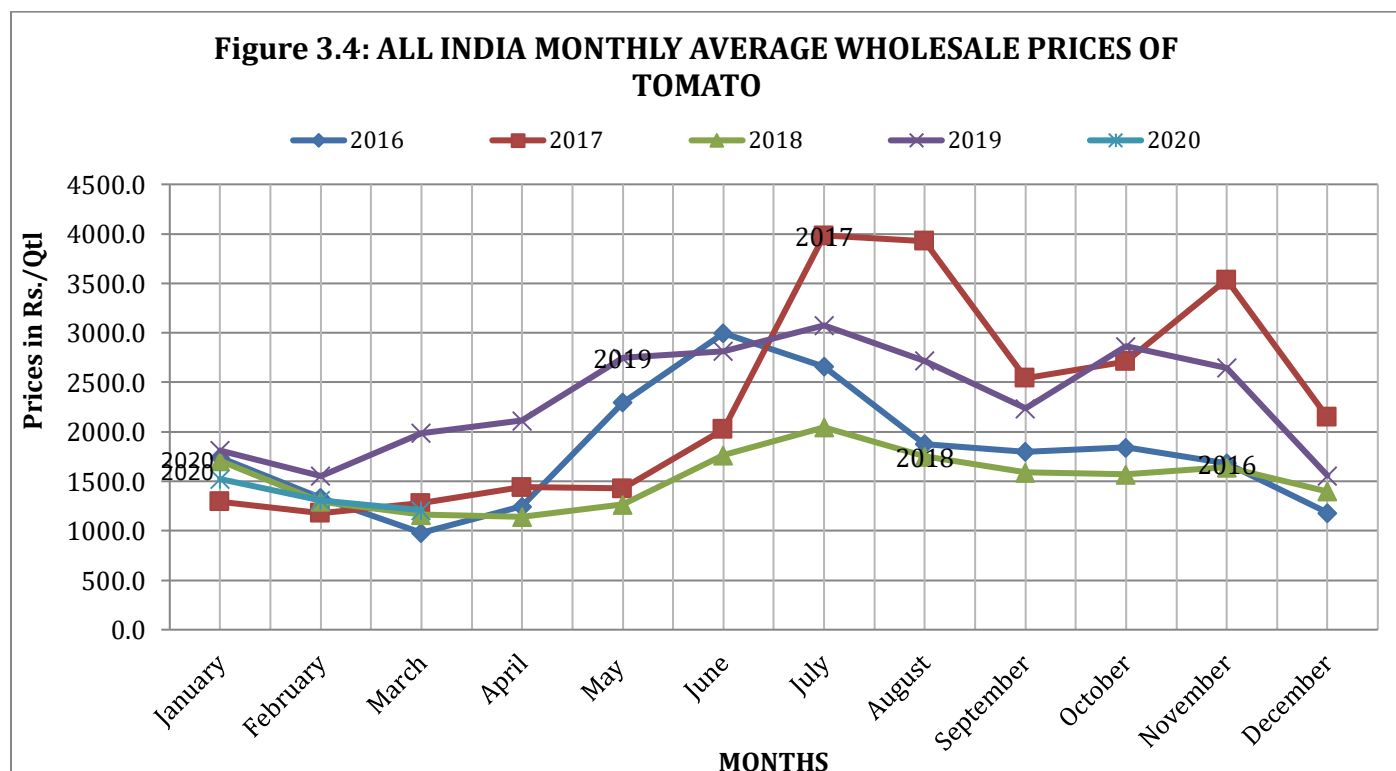
Source: [http://agmarknet.gov.in/PriceTrends/SA\\_TotalArrival.aspx](http://agmarknet.gov.in/PriceTrends/SA_TotalArrival.aspx)

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

(Prices in Rs./Quintal)

Month	2016	2017	2018	2019	2020
January	1742.0	1294.4	1705.9	1811.5	1522.2
February	1331.5	1177.5	1293.1	1552.2	1306.3
March	979.1	1279.0	1160.0	1986.2	1207.6
April	1246.9	1440.5	1140.5	2112.1	
May	2297.3	1427.5	1266.1	2747.6	
June	2995.3	2026.1	1764.2	2812.9	
July	2658.4	3983.7	2044.5	3074.8	
August	1876.0	3927.0	1750.6	2718.8	
September	1797.8	2543.5	1588.6	2236.7	
October	1839.8	2712.1	1568.5	2861.6	
November	1682.2	3537.1	1639.5	2647.1	
December	1181.1	2147.8	1399.2	1557.7	

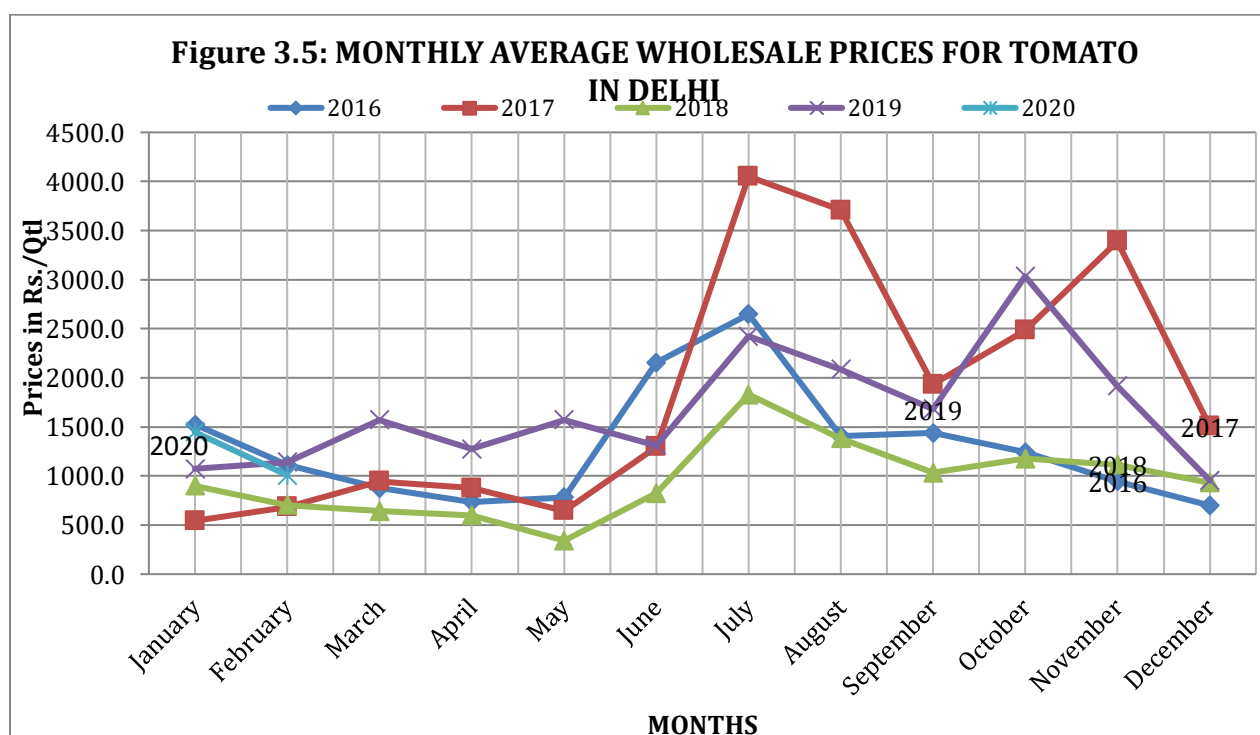
Source: [http://agmarknet.gov.in/PriceTrends/SA\\_Pri\\_Month.aspx](http://agmarknet.gov.in/PriceTrends/SA_Pri_Month.aspx)



**Table-3.5:MONTHLY AVERAGE WHOLESALE PRICES OF TOMATO IN DELHI**  
(Prices in Rs/Quintal)

Month	2015	2016	2017	2018	2019
January	1523.0	543.8	900.9	1072.7	1445.9
February	1110.7	684.4	704.5	1141.5	1008.1
March	876.1	943.8	642.5	1570.3	
April	736.0	875.1	600.0	1273.2	
May	780.6	643.8	342.1	1569.9	
June	2153.9	1298.6	823.5	1310.0	
July	2646.7	4049.7	1829.5	2423.2	
August	1404.2	3707.2	1381.2	2087.2	
September	1438.7	1931.5	1032.5	1681.3	
October	1241.6	2484.2	1176.2	3033.3	
November	945.0	3390.8	1115.2	1918.0	
December	699.2	1506.2	931.8	954.2	

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



#### 4. EXPORT

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

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	5.32	3042	7.89	3095	19.24	9683
February	3.73	2330	4.45	1723	NA	NA
March	4.25	2451	3.52	2593		
April	3.83	2747	2.61	2026		
May	4.11	2863	3.07	1764		
June	6.18	2798	4.39	2216		
July	17.16	6134	16.18	6273		
August	23.99	8973	18.80	7493		
September	40.82	15922	28.26	11019		
October	76.20	24163	21.93	8197		
November	57.21	22835	53.00	17947		
December	16.38	5954	37.97	15638		
<b>Total</b>	<b>259.18</b>	<b>100212</b>	<b>202.07</b>	<b>79984</b>	<b>19.24</b>	<b>9683</b>
Source: DGCI&S						

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