



# **MONTHLY REPORT**

## **ONION**

### **(JANUARY, 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 First Advance Estimate, Onion production in 2019-20 is estimated to be 244.54 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 (1 <sup>st</sup> Adv. Est.)
<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	189.80
<b>TOTAL</b>			<b>228.19</b>	<b>244.54</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 (1st Ad. Est.)	
	Production	% Share	Production	% Share	Production	% Share
MAHARASHTRA	7105.23	32.78	8047.00	35.26	9099.00	37.21
MADHYA PRADESH	3356.93	15.49	3672.00	16.09	3965.98	16.22
KARNATAKA	2903.42	13.40	2558.00	11.21	2275.00	9.30
RAJASTHAN	1107.84	5.11	997.26	4.37	1386.00	5.67
BIHAR	1259.13	5.81	1311.45	5.75	1312.87	5.37
GUJARAT	1085.96	5.01	1111.09	4.87	1256.75	5.14
ANDHRA PRADESH	854.76	3.94	980.66	4.30	934.98	3.82
HARYANA	702.12	3.24	780.15	3.42	905.27	3.70
WEST BENGAL	532.43	2.46	638.38	2.80	670.00	2.74
UTTAR PRADESH	428.67	1.98	440.38	1.93	444.55	1.82
CHHATTISGARH	391.80	1.81	431.68	1.89	442.56	1.81
ODISHA	381.15	1.76	373.22	1.64	373.22	1.53
TAMIL NADU	398.68	1.84	301.00	1.32	371.00	1.52
JHARKHAND	289.73	1.34	289.66	1.27	289.69	1.18
PUNJAB	203.75	0.94	219.79	0.96	236.49	0.97
TELANGANA	376.95	1.74	309.29	1.36	123.00	0.50
ASSAM	71.84	0.33	84.84	0.37	93.26	0.38
JAMMU & KASHMIR	67.10	0.31	77.84	0.34	77.84	0.32
HIMACHAL PRADESH	49.31	0.23	56.60	0.25	56.77	0.23
UTTARAKHAND	42.66	0.20	44.60	0.20	44.61	0.18
SIKKIM	15.15	0.07	35.35	0.15	35.35	0.14
MIZORAM	11.96	0.06	25.02	0.11	25.02	0.10
NAGALAND	7.06	0.03	5.98	0.03	5.98	0.02
MANIPUR	5.78	0.03	5.68	0.02	5.68	0.02
MEGHALAYA	4.78	0.02	5.00	0.02	5.04	0.02
TRIPURA	1.85	0.01	0.97	0.00	1.05	0.00
KERALA	0.21	0.00	0.05	0.00	0.03	0.00
OTHERS	17.36	0.08	16.48	0.07	17.36	0.07
<b>TOTAL</b>	<b>21673.56</b>	<b>100.00</b>	<b>22819.43</b>	<b>100.00</b>	<b>24454.33</b>	<b>100.00</b>

Source: State Directorate of Horticulture

## **2. CURRENT STATUS**

- Late Kharif harvesting is progressing in all the major growing states and produce is coming in the markets for sale.
- Crop condition is good and quality of produce is medium to good.
- Transplanting of Rabi Onion is almost over in Maharashtra, Karnataka, Gujarat, Rajasthan and Madhya Pradesh and continuing in Uttar Pradesh and Bihar.
- 7.05 Lakh Ha. area has been reportedly transplanted under Rabi against 5.20 Lakh Ha. in corresponding period of last year (as reported by State Horticulture Department upto 31<sup>st</sup> January, 2020).

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

- State-wise monthly market arrivals and average wholesale prices of Onion for the month of January, 2020, December 2019 and January, 2019 are given in Table-3.1. The arrivals were less in December 2019 and January 2020 as compared to January 2019 which impacted prices of December 2019 and January, 2020 as compared to January 2019.
- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to January 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	January, 2020		December, 2019		January, 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	566575.00	2977.67	341790.00	5316.23	570719.00	517.98
Telangana	151015.20	3616.38	136125.32	2860.57	71525.80	665.31
Gujarat	103470.78	2776.07	93111.57	6276.40	203619.38	682.72
Karnataka	71369.00	3259.62	72797.00	7639.75	96906.00	699.08
Uttar Pradesh	59717.79	4313.59	36814.57	4710.37	108535.90	934.51
Madhya Pradesh	49197.38	2886.09	43623.13	2769.83	107374.77	479.16
NCT of Delhi	22480.15	3835.65	23152.65		29963.17	710.71
West Bengal	15378.88	4797.81	12030.63	7691.56	27291.81	1217.28
Rajasthan	14613.22	3573.85	36129.53	6873.91	24190.08	625.55
Punjab	9752.95	3413.86	7365.15	6293.91	21987.26	836.50
Odisha	9031.04	4941.51	6591.99	4602.52	10470.82	1445.88
Haryana	7526.49	4352.76	5663.67	4185.86	11930.73	919.26
Kerala	6420.94	7108.02	4938.15	11409.71	7115.87	1931.36
Uttarakhand	3685.00	4025.93	2243.00	3751.76	5452.30	775.61
Assam	3274.50	NA	1936.10	5715.81	5321.40	1424.79
Jammu and Kashmir	3081.70	4500.00	3249.30	NA	4522.76	1081.31
Chandigarh	2583.56	NA	2193.50	NA	3176.88	750.00
Andhra Pradesh	2306.60	3118.18	2731.70	NA	7770.10	592.71
Chhattisgarh	1959.70	4104.30	1821.00	3181.20	3421.50	931.81
Himachal Pradesh	619.92	4924.38	584.08	8687.04	737.18	1228.62
Manipur	188.20	NA	144.50	7710.22	171.60	2511.01
Goa	102.67	5065.94	52.91	NA	334.01	1029.73
Tripura	50.70	6430.60	41.70	10475.22	54.80	1719.52
Meghalaya	24.40	NA	6.25	8500.00	15.75	2489.21
Nagaland	1.28	7500.00	NA	NA	5.40	5718.52
Jharkhand	NA	NA	NA	NA	346.49	1544.35
Mizoram	NA	NA	0.53	NA	2.18	3656.88
<b>All India Total</b>	<b>1104427.05</b>	<b>4358.20</b>	<b>835137.93</b>	<b>6244.84</b>	<b>1322962.94</b>	<b>1374.79</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	1104.42
February	1110.59	1194.75	1101.31	1369.06	
March	971.74	1120.94	949.31	1211.48	
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	
March	30.80	33.01	28.51	33.34	
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	

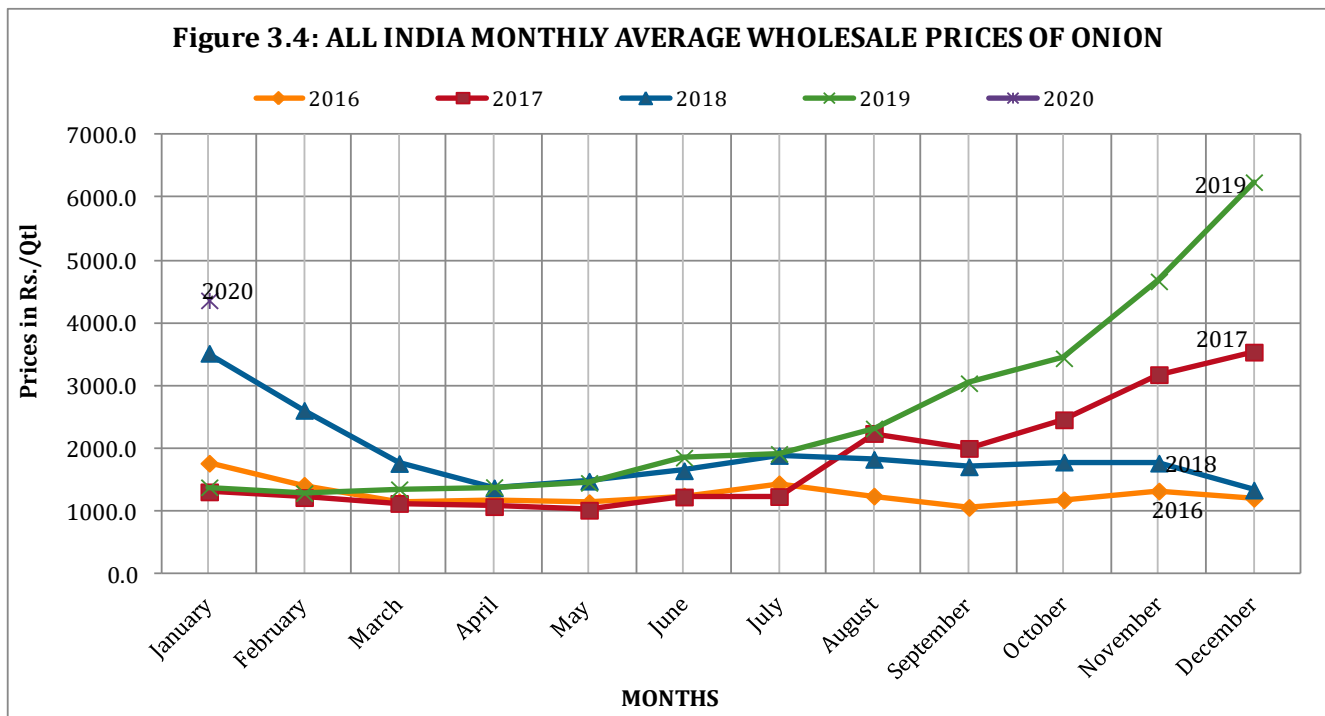
Source: [http://agmarknet.gov.in/PriceTrends/SA\\_TotalArrival.aspx](http://agmarknet.gov.in/PriceTrends/SA_TotalArrival.aspx)

**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	1281.6	
March	1142.5	1117.2	1755.2	1344.3	
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)

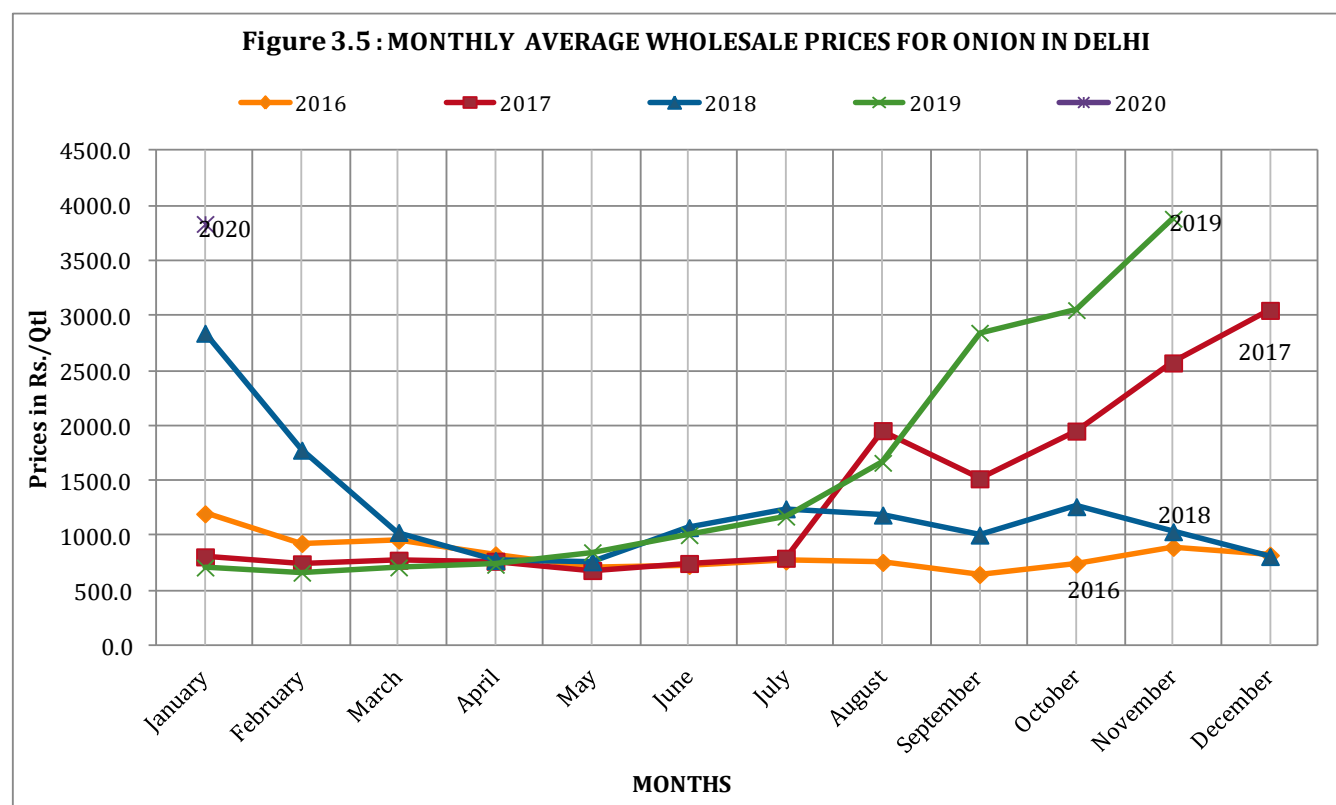


**Table-3.5: MONTHLY AVERAGE WHOLESALE PRICES OF ONION IN DELHI**

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	
March	960.6	777.4	1030.4	712.0	
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	
	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes
January	289.82	55864	236.00	161501
February	209.14	102851	249.55	204063
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	5946
December	277.44	149452	NA	633
<b>Total</b>	<b>3516.26</b>	<b>1990461</b>	<b>2655.96</b>	<b>1491331</b>

Source: DGCI&S

**Note:-**

- Export of Onion from India was banned with immediate effect vide DGFT's Notification No. 21/2015-2020 dated 29<sup>th</sup> September, 2019
- Export of Bangalore Rose Onion was allowed vide DGFT's Notification No. 27/2015-2020-DGFT dated 28<sup>th</sup> October, 2019 [upto quantity of 9000 MT subject to condition that export shall be allowed only through Chennai Port and to be completed by 30<sup>th</sup> November, 2019]

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**MONTHLY REPORT**  
**POTATO**  
**(JANUARY, 2020)**



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

## 1. PRODUCTION

- The major Potato producing states are Uttar Pradesh, West Bengal, Bihar, Gujarat, Madhya Pradesh, Punjab, Assam, Chhattisgarh, Jharkhand and Haryana.
- The details regarding seasonality and harvesting period of Potato crop are given in **Table-1.1**
- As per First Advance Estimate, Potato production in 2019-20 is estimated to be 519.47 Lakh Tonnes (**Table-1.2**)

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

SEASON	SOWING	HARVESTING PERIOD	PRODUCTION	
			2018-19 (Final)	2019-20 (1 <sup>st</sup> Adv. Est.)
<b>Kharif</b>	June	September- November	10.16	8.54
<b>Rabi</b>	Mid Sep. To November	December to March	491.73	510.93
<b>TOTAL</b>			<b>501.89</b>	<b>519.47</b>

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 (1st Ad. Est.)	
	Production	% Share	Production	% Share	Production	% Share
UTTAR PRADESH	15030.64	31.12	15323.55	30.53	15000.00	28.88
WEST BENGAL	11057.82	22.89	11000.00	21.92	13300.00	25.60
BIHAR	6992.70	14.48	8153.91	16.25	8153.39	15.70
GUJARAT	3564.85	7.38	3706.00	7.38	3509.00	6.75
MADHYA PRADESH	3225.95	6.68	3315.00	6.60	3420.00	6.58
PUNJAB	2473.23	5.12	2724.44	5.43	2800.00	5.39
ASSAM	1003.12	2.08	773.48	1.54	1139.84	2.19
CHHATTISGARH	683.27	1.41	797.42	1.59	711.07	1.37
JHARKHAND	668.20	1.38	695.46	1.39	709.40	1.37
HARYANA	853.75	1.77	897.85	1.79	486.00	0.94
MAHARASHTRA	348.01	0.72	492.00	0.98	394.38	0.76
UTTARAKHAND	379.41	0.79	363.80	0.72	366.00	0.70
RAJASTHAN	227.83	0.47	246.42	0.49	323.00	0.62
ODISHA	287.60	0.60	290.14	0.58	290.14	0.56
KARNATAKA	481.34	1.00	345.00	0.69	272.00	0.52
JAMMU & KASHMIR	138.69	0.29	197.87	0.39	197.87	0.38
HIMACHAL PRADESH	202.88	0.42	186.80	0.37	195.00	0.38
MEGHALAYA	188.83	0.39	187.21	0.37	187.35	0.36
TRIPURA	144.20	0.30	144.94	0.29	146.69	0.28
TAMIL NADU	87.65	0.18	75.08	0.15	96.00	0.18
SIKKIM	67.53	0.14	90.81	0.18	90.81	0.17
NAGALAND	62.47	0.13	55.72	0.11	55.72	0.11
ANDHRA PRADESH	52.96	0.11	64.58	0.13	54.06	0.10
TELANGANA	58.13	0.12	37.70	0.08	24.87	0.05
KERALA	7.98	0.02	7.38	0.01	5.29	0.01
MIZORAM	1.15	0.00	0.93	0.00	0.93	0.00
MANIPUR	0.91	0.00	0.91	0.00	0.91	0.00
ARUNCHAL PRADESH	2.03	0.00	0.44	0.00	0.44	0.00
OTHERS	14.49	0.03	14.72	0.03	17.05	0.03
<b>TOTAL</b>	<b>48303.61</b>	<b>100.00</b>	<b>50189.52</b>	<b>100.00</b>	<b>51947.20</b>	<b>100.00</b>

Source: State Directorate of Horticulture

## **2. CURRENT STATUS**

- 18.74 Lakh Ha. area has been reportedly sown under Rabi against 18.87 Lakh Ha. in corresponding period of last year (as reported by State Horticulture Department upto 31<sup>st</sup> January, 2020).
- Harvesting of Rabi Potato is under progress in Punjab, Haryana, Uttar Pradesh, Madhya Pradesh and Gujarat. Harvesting will be in full swing in February 2020.
- Crop condition is generally good but has been affected in some part of Uttar Pradesh and Punjab due to late blight. No major losses have been reported by States as yet.
- The harvesting has affected during December and January because of rains and cold spell during the month in Punjab and Uttar Pradesh.

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

- State-wise monthly market arrivals and average wholesale prices of Potato for the month of January, 2020, December 2019 and January, 2019 are given in Table-3.1. The arrivals were less in December 2019 and January 2020 as compared to January 2019, which impacted prices of December 2019 and January, 2020 as compared to January 2019.
- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to January 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**

States	January, 2020		December, 2019		January, 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	505547.24	1194.05	410513.24	1165.05	718214.78	515.25
Gujarat	80880.27	1531.90	98421.59	1731.99	81833.64	864.48
Maharashtra	69246.00	1909.94	72497.00	1878.50	71910.00	924.62
Haryana	44679.35	1161.25	47921.42	1274.42	69002.17	409.28
West Bengal	45223.57	1825.31	45008.89	1804.27	83826.42	605.11
NCT of Delhi	41746.00	1560.49	43366.37	1552.67	47793.67	610.89
Rajasthan	35424.32	1319.54	36937.74	1369.10	33761.57	517.80
Karnataka	33874.00	2102.25	34994.00	1857.87	40962.00	1057.24
Punjab	37579.08	996.19	33280.60	1111.44	36830.04	376.37
Odisha	19724.85	2403.36	20085.65	1907.04	20852.48	943.78
Madhya Pradesh	40174.55	1149.90	18494.76	1142.49	21935.85	666.12
Telangana	9037.30	2047.30	11601.10	1939.94	7337.10	1040.94
Uttarakhand	11846.90	1074.86	10591.10	1058.67	14023.10	458.90
Assam	6803.50	NA	4391.60	1879.40	8234.00	883.86
Jammu and Kashmir	3136.50	1200.00	4045.30	1452.96	4481.85	589.03
Kerala	3830.47	3136.00	3414.86	2949.92	3573.80	2340.08
Chattisgarh	3363.70	1584.31	2839.50	1559.64	4970.20	645.35
Chandigarh	2082.95	NA	2588.65	958.74	3976.95	336.31
Himachal Pradesh	1066.38	1479.05	999.62	1628.54	1446.98	619.40
Meghalaya	46.10	NA	729.80	2033.26	28.80	1892.36
Tripura	582.77	2378.64	388.20	2348.80	522.00	1343.02
Nagaland	342.84	4054.79	287.00	1145.99	373.20	1203.32
Manipur	229.80	NA	200.50	2457.83	188.60	1521.28
Goa	156.70	2119.86	84.49	1994.77	52.13	1459.03
Jharkhand	NA	NA	8.90	2020.00	438.41	1490.76
Andhra Pradesh	NA	NA	4.78	1725.94	102.42	1100.24
Mizoram	1.60	NA	1.72	NA	5.17	3250.00
<b>All India Total</b>	<b>996626.74</b>	<b>1811.45</b>	<b>903698.38</b>	<b>1690.36</b>	<b>1276677.33</b>	<b>1024.62</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	996.62
February	1007.30	1145.00	1077.66	1024.47	
March	1203.16	1583.36	1774.63	1234.57	
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	
March	47.88	51.90	54.79	45.94	
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)

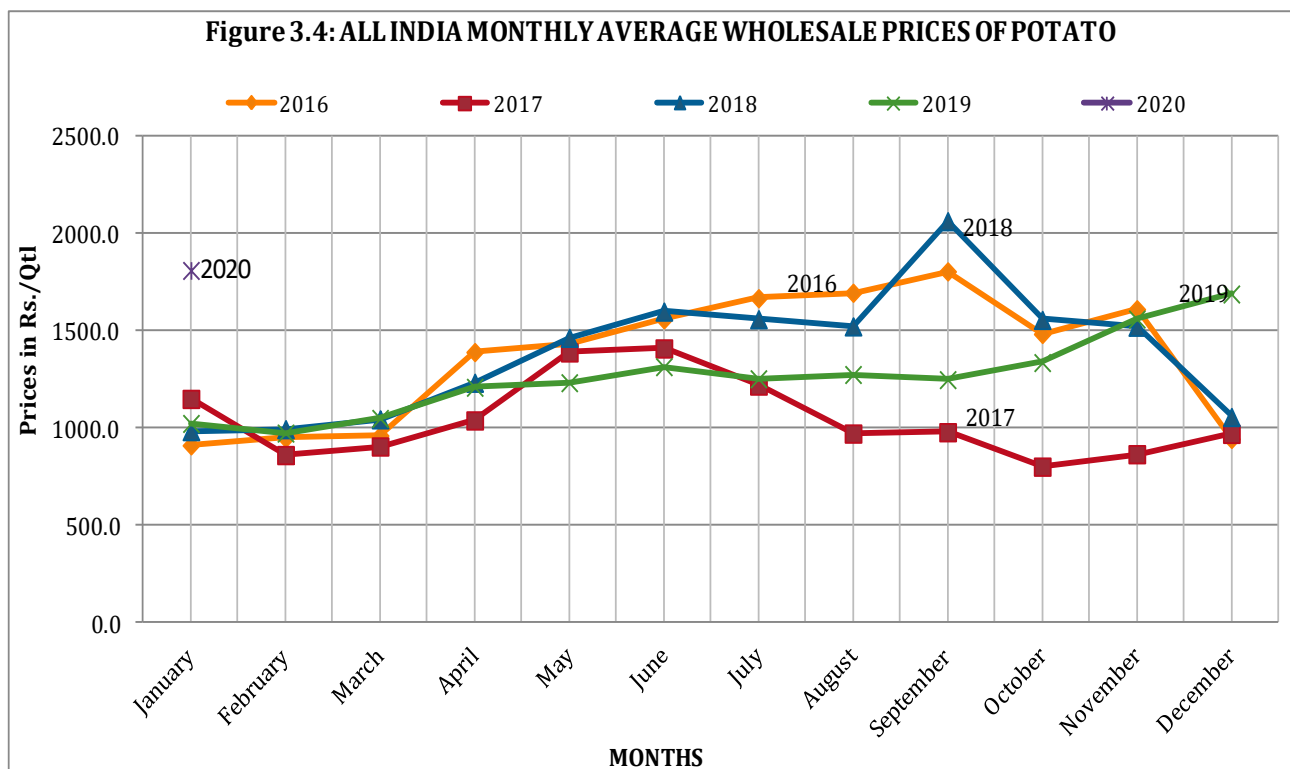
**Table-3.4: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF POTATO**

**Prices in Rs/Quintal**

	2016	2017	2018	2019	2020
January	912.1	1150.65	985.3	1024.62	1811.5
February	949.8	861.99	995.1	974.97	
March	962.2	906.2	1045.8	1050.7	
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)

**Figure 3.4: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF POTATO**



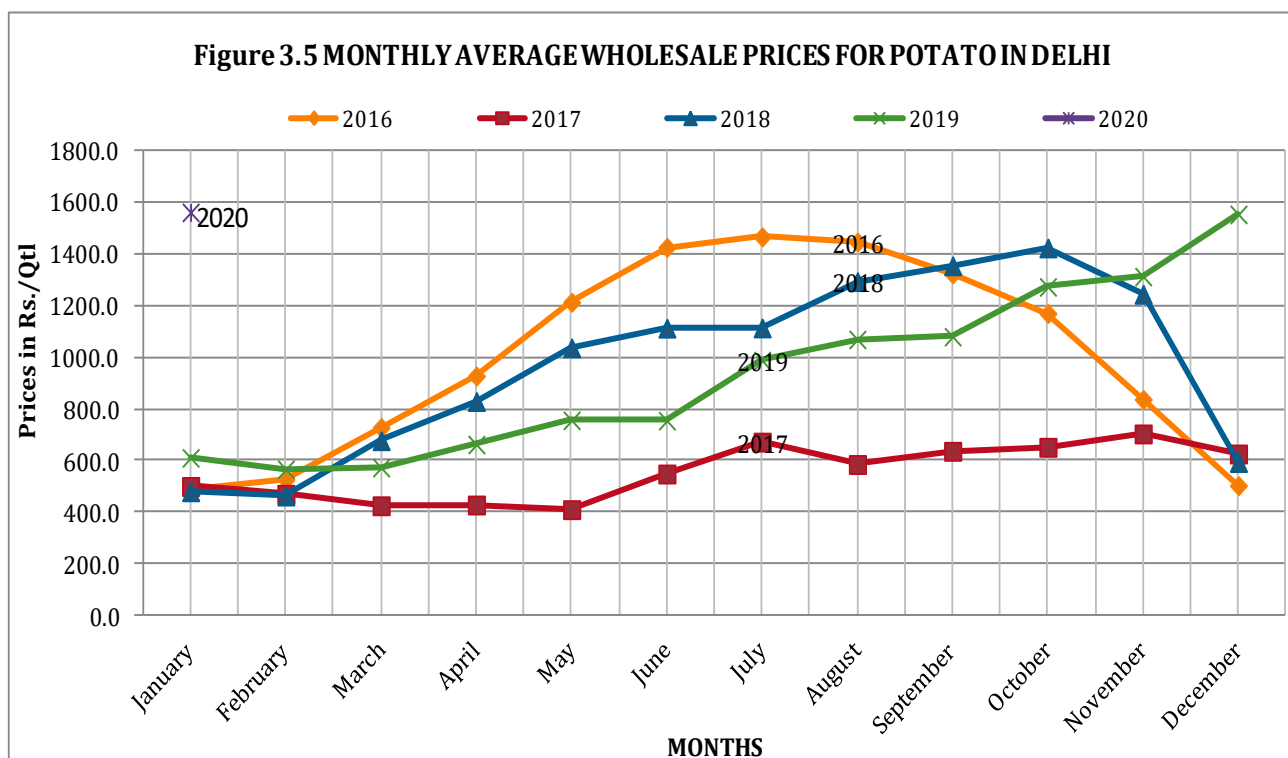


**Table-3.5: MONTHLY AVERAGE WHOLESALE PRICES OF POTATO IN DELHI**

(Rs./Qt1.)

	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	
March	728.2	425.6	677.3	573.2	
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	
	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes
January	31.79	35630	26.56	28530
February	26.94	26981	25.87	24816
March	25.74	22502	42.50	31000
April	30.96	20114	41.25	29723
May	28.43	18284	49.27	32670
June	44.09	29955	56.88	39118
July	39.10	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	33.60	31809	43.63	36623
December	41.87	41644	NA	35504
<b>Total</b>	<b>432.84</b>	<b>375572</b>	<b>495.62</b>	<b>432895</b>

Source: DGCI&S

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**MONTHLY REPORT  
TOMATO  
(JANUARY, 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 First Advance Estimate, Tomato production in 2019-20 is estimated to be 193.27 Lakh Tonnes (**Table-1.2**)

**Table-1.1: TOMATO TRANSPLANTING AND HARVESTING PERIOD**

Region	Transplanting	Harvesting Period
<b>Southern &amp; Western States</b>	A-June- July	A- August - September
	B-October - November	B- December - February
	C-January- February	C-March - June
<b>Northern &amp; Eastern States</b>	A- October- November	A- January - March
	B- January - February	B- March - June
<b>Hilly States</b>	A- May- June	A- July - September
	B-October - November	B-December - March

**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 (1st Ad. Est.)	
	Production	% Share	Production	% Share	Production	% Share
MADHYA PRADESH	2423.56	12.81	2516.08	13.24	2581.62	13.36
ANDHRA PRADESH	2687.78	14.21	2503.49	13.17	2169.47	11.22
KARNATAKA	2021.80	10.69	2030.04	10.68	2131.54	11.03
GUJARAT	1342.81	7.10	1366.57	7.19	1381.77	7.15
ODISHA	1318.68	6.97	1304.18	6.86	1304.18	6.75
CHHATTISGARH	1008.96	5.33	1097.55	5.77	1276.71	6.61
WEST BENGAL	1224.08	6.47	1268.13	6.67	1271.35	6.58
TAMIL NADU	660.91	3.49	814.43	4.28	1241.20	6.42
BIHAR	992.62	5.25	964.48	5.07	964.13	4.99
MAHARASHTRA	962.19	5.09	860.75	4.53	860.75	4.45
UTTAR PRADESH	750.07	3.97	844.01	4.44	851.87	4.41
HARYANA	677.98	3.58	650.63	3.42	733.57	3.80
TELANGANA	1027.86	5.43	891.69	4.69	615.75	3.19
HIMACHAL PRADESH	471.38	2.49	502.42	2.64	503.38	2.60
ASSAM	414.15	2.19	417.86	2.20	423.90	2.19
JHARKHAND	250.38	1.32	271.04	1.43	278.61	1.44
PUNJAB	206.63	1.09	231.45	1.22	256.87	1.33
UTTARAKHAND	102.19	0.54	104.45	0.55	104.46	0.54
RAJASTHAN	85.62	0.45	90.32	0.48	101.60	0.53
JAMMU & KASHMIR	80.33	0.42	79.95	0.42	79.95	0.41
TRIPURA	53.79	0.28	57.30	0.30	58.66	0.30
MANIPUR	38.40	0.20	35.21	0.19	35.21	0.18
MEGHALAYA	38.19	0.20	34.91	0.18	35.02	0.18
NAGALAND	20.88	0.11	19.70	0.10	19.70	0.10
MIZORAM	12.73	0.07	18.60	0.10	18.60	0.10
SIKKIM	6.71	0.04	8.11	0.04	8.11	0.04
KERALA	18.20	0.10	7.90	0.04	4.74	0.02
ARUNCHAL PRADESH	4.75	0.03	2.15	0.01	2.15	0.01
OTHERS	14.77	0.08	13.84	0.07	13.05	0.07
<b>TOTAL</b>	<b>18915.05</b>	<b>100.00</b>	<b>19007.24</b>	<b>100.00</b>	<b>19327.93</b>	<b>100.00</b>

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.
- 1.82 Lakh Ha. area has been reportedly sown in Rabi against 1.61 Lakh Ha. in corresponding period of last year (as reported by State Horticulture Department upto 31<sup>st</sup> January, 2020)
- 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 January, 2020, December 2019 and January, 2019 are given in Table-3.1
- It reflects higher arrivals, with lower prices, during January 2020, as compared to January 2019
- All India Monthly Market Arrivals and Average Wholesale Prices from January 2016 to January 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**

States	January, 2020		December, 2019		January, 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	26746.00	920.83	49113.00	795.94	16816.00	1234.32
Uttar Pradesh	47939.29	1266.48	43722.89	1332.87	55676.44	798.72
Gujarat	19154.48	1063.42	43587.55	888.48	22441.26	1117.58
Karnataka	25193.00	959.63	33921.00	880.10	22932.00	1441.68
NCT of Delhi	22274.71	1445.95	20902.59	954.22	21372.83	1072.74
Madhya Pradesh	10724.29	976.35	20257.45	773.23	8394.06	483.19
Rajasthan	13756.93	1187.49	13252.91	1044.40	13206.83	1011.02
Chattisgarh	12840.50	822.95	11075.80	1121.35	10680.00	831.03
Haryana	11456.47	1351.90	10659.45	1300.77	10486.62	1179.55
Odisha	10352.70	1810.84	9995.02	1996.27	8675.78	1601.24
Punjab	8227.56	1243.87	9189.04	1189.11	9734.31	1412.77
Telangana	8639.65	740.01	7951.16	773.60	8061.10	1201.77
Andhra Pradesh	4498.58	772.86	6234.40	883.10	6600.07	1184.42
West Bengal	6743.57	2187.96	5828.20	2613.44	8032.55	1779.33
Kerala	4214.29	2206.93	4046.30	2253.50	4335.73	2886.45
Uttrakhand	3717.00	1290.00	3738.00	1181.52	5497.50	602.02
Jammu and Kashmir	2469.40	NA	3031.60	1792.14	971.60	2259.89
Chandigarh	1796.47	NA	1487.84	1324.47	2302.20	1375.37
Himachal Pradesh	824.25	2046.97	819.62	1744.42	1569.28	1956.14
Assam	495.00		175.50	2178.63	1567.50	1415.58
Tripura	141.04	2945.09	82.40	3911.91	131.43	2233.18
Meghalaya	9.20	NA	79.15	3335.06	13.50	2545.93
Mizoram	5.00	NA	8.69	NA	4.96	4650.00
Jharkhand	NA	NA	NA	NA	134.66	1377.32
Nagaland	21.08	3940.59	NA	NA	6.00	7635.00
<b>All India Total</b>	<b>242240.46</b>	<b>1535.80</b>	<b>299159.56</b>	<b>1557.66</b>	<b>239644.21</b>	<b>1811.45</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 TOMATO**

Arrivals in '000 Tonnes

Month	All India Arrivals				
	2016	2017	2018	2019	2020
January	234.60	235.33	315.69	239.64	242.24
February	219.81	198.81	277.57	209.22	
March	241.82	213.84	273.20	211.17	
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	
March	23.79	23.51	26.28	21.58	
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)

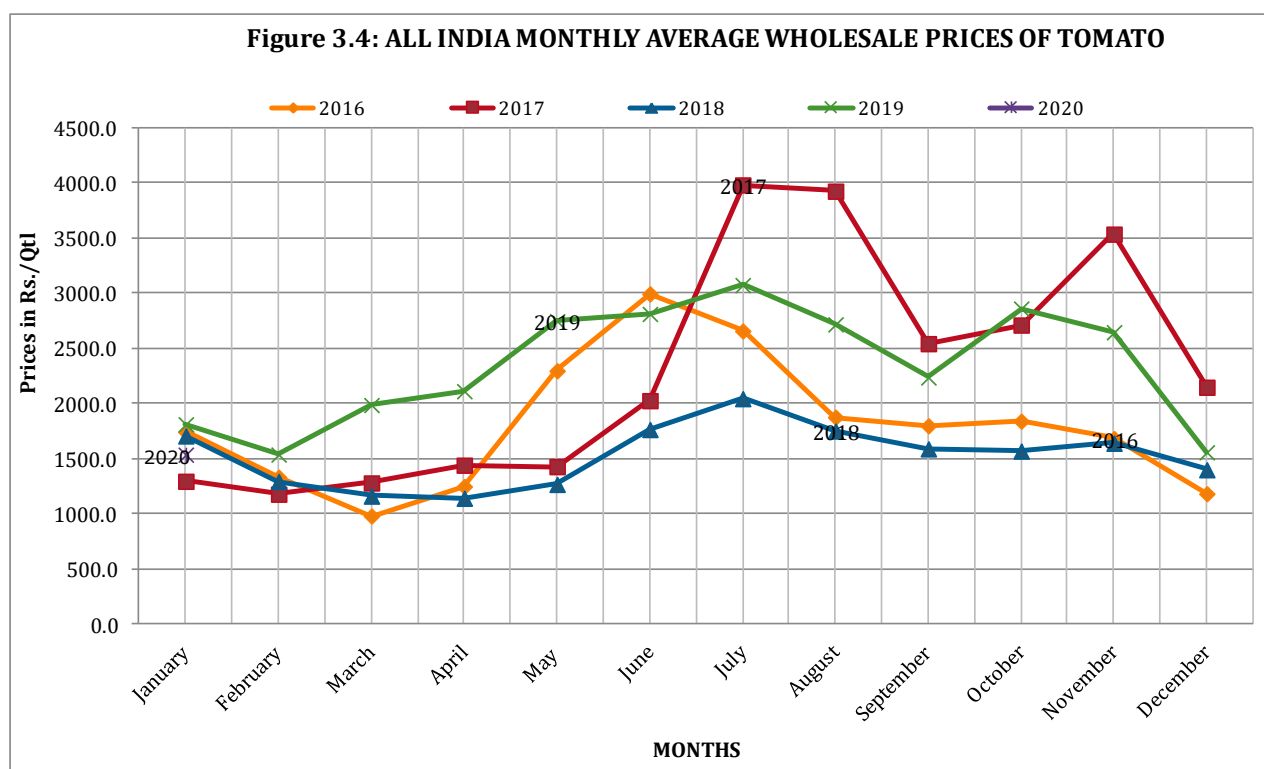


**Table-3.4: ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF TOMATO**

(Prices in Rs./Quintal)

Month	2016	2017	2018	2019	2020
January	1742.0	1294.4	1705.9	1811.5	1535.8
February	1331.5	1177.5	1293.1	1537.0	
March	979.1	1279.0	1160.0	1986.2	
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)

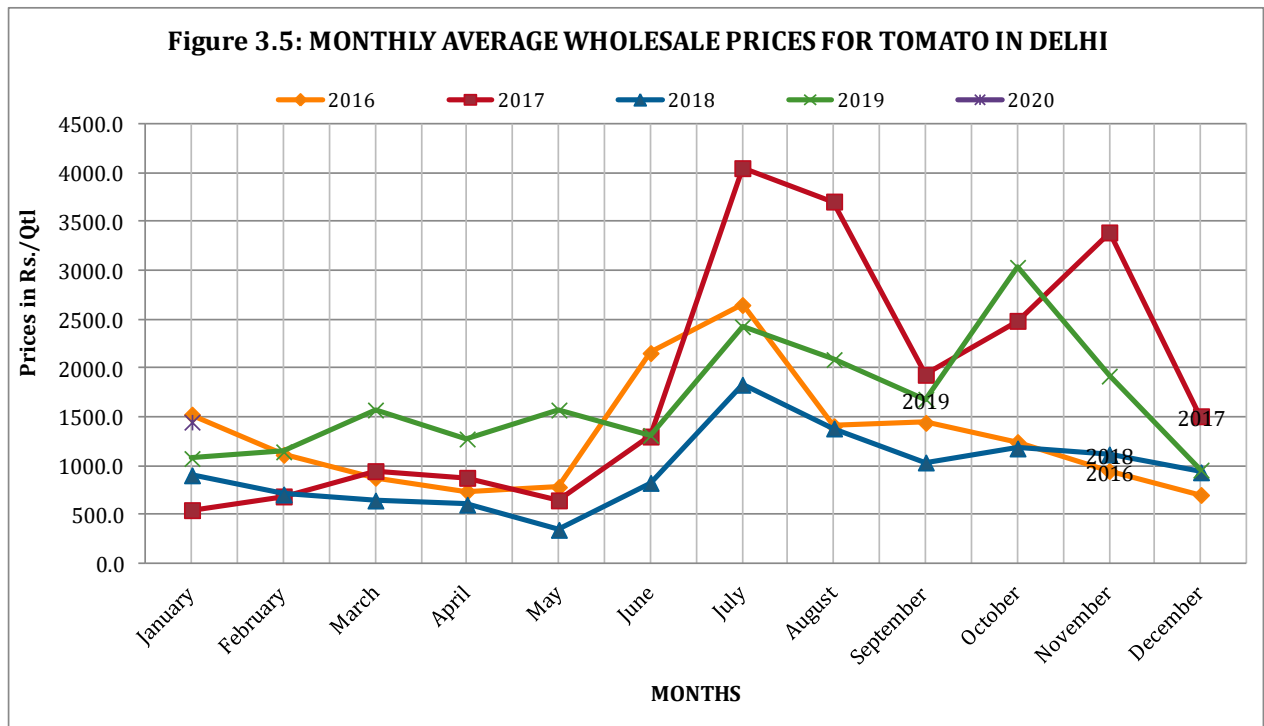


**Table-3.5: MONTHLY AVERAGE WHOLESALE PRICES OF TOMATO IN DELHI**

(Prices in Rs/Quintal)

Month	2015	2016	2017	2018	2019
January	1523.0	543.8	900.9	1072.7	1446.0
February	1110.7	684.4	704.5	1141.5	
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	
	Value in Rs. Crore	Qty in Tonnes	Value in Rs. Crore	Qty in Tonnes
January	5.32	3041.86	7.89	3095.37
February	3.73	2329.87	4.45	1722.98
March	4.25	2450.90	3.52	2593.09
April	3.83	2747.18	2.61	2026.36
May	4.11	2863.42	3.07	1763.65
June	6.18	2797.88	4.39	2215.79
July	17.16	6134.31	16.18	6273.46
August	23.99	8972.58	18.80	7493.00
September	40.82	15922.21	28.26	11019.00
October	76.20	24163.27	21.93	8197.00
November	57.21	22834.86	53.00	17946.65
December	16.38	5953.97	NA	15637.77
<b>Total</b>	<b>259.18</b>	<b>100212.31</b>	<b>164.10</b>	<b>79984.12</b>

Source: DGCI&S

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