



**MONTHLY REPORT  
POTATO  
(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 Potato producing states are Uttar Pradesh, West Bengal, Bihar, Gujarat, Madhya Pradesh, Punjab, Assam, Haryana, Jharkhand and Chhattisgarh.
- The details regarding seasonality and harvesting period of Potato crop are given in **Table-1.1**
- As per Third Advance Estimate, Potato production in 2018-19 is estimated to be 530.27 Lakh Tonnes (**Table-1.2**)

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

| <b>SEASON</b>          | <b>SOWING</b>        | <b>HARVESTING PERIOD</b> |
|------------------------|----------------------|--------------------------|
| <b>Rabi</b>            | Mid Sep. To November | December to March        |
| <b>Kharif</b>          | June                 | September-November       |
| <b>Kharif in hills</b> | April-May            | July-September           |

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

| STATE/UTs        | Five year Average<br>(2013-14 to 2017-18) |               | 2017-18         |               | 2018-19 (3 <sup>rd</sup> A.E.) |               |
|------------------|---|---------------|-----------------|---------------|--------------------------------|---------------|
|                  | Production                                | % Share       | Production      | % Share       | Production                     | % Share       |
| UTTAR PRADESH    | 14727.68                                  | 31.62         | 15555.53        | 30.32         | 15323.55                       | 28.90         |
| WEST BENGAL      | 10663.82                                  | 22.89         | 12782.50        | 24.91         | 13783.00                       | 25.99         |
| BIHAR            | 6669.11                                   | 14.32         | 7740.79         | 15.09         | 8101.41                        | 15.28         |
| GUJARAT          | 3277.12                                   | 7.04          | 3806.95         | 7.42          | 3707.69                        | 6.99          |
| MADHYA PRADESH   | 3027.43                                   | 6.50          | 3144.64         | 6.13          | 3277.50                        | 6.18          |
| PUNJAB           | 2366.17                                   | 5.08          | 2571.04         | 5.01          | 2724.44                        | 5.14          |
| ASSAM            | 988.45                                    | 2.12          | 720.97          | 1.41          | 1116.57                        | 2.11          |
| HARYANA          | 813.49                                    | 1.75          | 897.58          | 1.75          | 828.09                         | 1.56          |
| JHARKHAND        | 659.73                                    | 1.42          | 690.23          | 1.35          | 693.57                         | 1.31          |
| CHHATTISGARH     | 635.07                                    | 1.36          | 694.61          | 1.35          | 659.66                         | 1.24          |
| MAHARASHTRA      | 323.61                                    | 0.69          | 259.22          | 0.51          | 492.41                         | 0.93          |
| KARNATAKA        | 520.28                                    | 1.12          | 509.48          | 0.99          | 393.28                         | 0.74          |
| UTTARAKHAND      | 388.58                                    | 0.83          | 362.16          | 0.71          | 362.23                         | 0.68          |
| ODISHA           | 279.53                                    | 0.60          | 298.06          | 0.58          | 290.14                         | 0.55          |
| RAJASTHAN        | 201.19                                    | 0.43          | 278.52          | 0.54          | 224.63                         | 0.42          |
| JAMMU & KASHMIR  | 124.56                                    | 0.27          | 110.24          | 0.21          | 197.87                         | 0.37          |
| MEGHALAYA        | 187.75                                    | 0.40          | 187.95          | 0.37          | 187.21                         | 0.35          |
| HIMACHAL PRADESH | 214.18                                    | 0.46          | 198.66          | 0.39          | 186.80                         | 0.35          |
| TRIPURA          | 145.98                                    | 0.31          | 144.53          | 0.28          | 144.94                         | 0.27          |
| SIKKIM           | 59.34                                     | 0.13          | 89.91           | 0.18          | 90.81                          | 0.17          |
| TAMIL NADU       | 95.76                                     | 0.21          | 67.66           | 0.13          | 64.23                          | 0.12          |
| ANDHRA PRADESH   | 50.25                                     | 0.11          | 68.29           | 0.13          | 59.74                          | 0.11          |
| NAGALAND         | 64.35                                     | 0.14          | 65.02           | 0.13          | 55.92                          | 0.11          |
| TELANGANA        | 70.31                                     | 0.15          | 42.44           | 0.08          | 37.31                          | 0.07          |
| KERALA           | 8.13                                      | 0.02          | 7.50            | 0.01          | 7.30                           | 0.01          |
| MIZORAM          | 1.56                                      | 0.00          | 0.93            | 0.00          | 0.93                           | 0.00          |
| MANIPUR          | 0.00                                      | 0.00          | 0.00            | 0.00          | 0.87                           | 0.00          |
| ARUNCHAL PRADESH | 2.83                                      | 0.01          | 0.00            | 0.00          | 0.44                           | 0.00          |
| OTHERS           | 14.69                                     | 0.03          | 14.61           | 0.03          | 14.72                          | 0.03          |
| <b>TOTAL</b>     | <b>46580.93</b>                           | <b>100.00</b> | <b>51310.01</b> | <b>100.00</b> | <b>53027.21</b>                | <b>100.00</b> |

Source: State Departments of Horticulture &amp; Agriculture

## 2. CURRENT STATUS

- 8.72 Lakh Ha. area sown under Rabi against 8.79 Lakh Ha. in corresponding period of last year (as reported by State Horticulture Department till 1<sup>st</sup> week of December, 2019)
- Harvesting of early sown Rabi Potato is started in Punjab, Haryana and UP.

## 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 higher than October, 2019 but lower from corresponding month of last year.

**Table-3.1: ALL INDIA MONTHLY ARRIVALS OF POTATO**

| Month     | Arrivals in '000 Tonnes |         |         |         |         |
|-----------|-------------------------|---------|---------|---------|---------|
|           | All India Arrivals      |         |         |         |         |
|           | 2015                    | 2016    | 2017    | 2018    | 2019    |
| January   | 1476.80                 | 1059.00 | 1317.20 | 1247.77 | 1263.16 |
| February  | 1214.24                 | 945.64  | 1136.26 | 1055.98 | 1008.16 |
| March     | 1371.72                 | 1083.82 | 1572.82 | 1768.80 | 1221.67 |
| April     | 1123.47                 | 734.00  | 998.09  | 782.79  | 920.79  |
| May       | 991.63                  | 679.46  | 1004.25 | 793.67  | 858.02  |
| June      | 844.76                  | 639.83  | 986.46  | 683.03  | 857.16  |
| July      | 793.82                  | 595.66  | 985.99  | 708.57  | 951.72  |
| August    | 813.44                  | 656.85  | 982.79  | 771.10  | 990.86  |
| September | 758.39                  | 638.53  | 972.09  | 805.13  | 852.33  |
| October   | 779.63                  | 802.13  | 1009.82 | 942.40  | 790.62  |
| November  | 737.22                  | 887.22  | 1075.18 | 868.98  | 861.17  |
| December  | 1005.75                 | 1079.74 | 1187.07 | 1139.64 |         |

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     | Arrivals of Delhi |       |       |       |       |
|-----------|-------------------|-------|-------|-------|-------|
|           | 2015              | 2016  | 2017  | 2018  | 2019  |
| January   | 40.87             | 43.16 | 46.45 | 48.32 | 47.79 |
| February  | 33.98             | 49.84 | 47.91 | 46.71 | 43.76 |
| March     | 41.00             | 35.42 | 51.90 | 54.79 | 45.94 |
| April     | 40.19             | 37.15 | 42.07 | 38.41 | 42.88 |
| May       | 30.85             | 33.97 | 37.70 | 45.82 | 36.16 |
| June      | 35.77             | 29.96 | 33.32 | 43.05 | 32.92 |
| July      | 34.67             | 38.28 | 31.11 | 40.98 | 33.82 |
| August    | 32.86             | 36.82 | 31.00 | 41.92 | 41.32 |
| September | 45.67             | 34.44 | 56.16 | 40.02 | 40.87 |
| October   | 42.56             | 50.81 | 41.80 | 41.71 | 41.81 |
| November  | 53.66             | 60.58 | 56.41 | 35.34 | 55.26 |
| December  | 43.38             | 58.52 | 49.66 | 47.69 |       |

Source: AGMARKNET

#### 4. MARKET ARRIVALS AND WHOLESALE PRICES

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

| 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.) |
| Uttar Pradesh          | 4074062                      | 915.86                                     | 3830899                      | 814.97                                     | 4453596                      | 1104.04                                    |
| Gujarat                | 666702                       | 1523.82                                    | 572570                       | 1353.74                                    | 621566                       | 1257.95                                    |
| Maharashtra            | 623460                       | 1485.34                                    | 682660                       | 1264.85                                    | 610430                       | 1441.66                                    |
| NCT of Delhi           | 552562                       | 1269.26                                    | 418135                       | 1227.44                                    | 353446                       | 1201.92                                    |
| West Bengal            | 504910                       | 1528.71                                    | 461645                       | 1216.67                                    | 924627                       | 1207.35                                    |
| Karnataka              | 391980                       | 1479.24                                    | 384870                       | 1283.25                                    | 356380                       | 1481.15                                    |
| Rajasthan              | 351098                       | 1013.36                                    | 262061                       | 886.54                                     | 247206                       | 1008.23                                    |
| Haryana                | 304654                       | 1077.56                                    | 254449                       | 984.58                                     | 195228                       | 1270.55                                    |
| Punjab                 | 262397                       | 742.52                                     | 197289                       | 682.92                                     | 239002                       | 736.39                                     |
| Odisha                 | 193727                       | 1748.24                                    | 194380                       | 1358.40                                    | 184483                       | 1473.80                                    |
| Madhya Pradesh         | 191662                       | 975.08                                     | 156777                       | 817.74                                     | 160653                       | 1092.35                                    |
| Telangana              | 106855                       | 1475.87                                    | 125104                       | 1425.90                                    | -                            | -  |
| Uttarakhand            | 105587                       | 791.20                                     | 113328                       | 768.67                                     | 105061                       | 732.65                                     |
| Assam                  | 95432                        | 1528.12                                    | 63377                        | 1377.76                                    | 45069                        | 1489.52                                    |
| Chandigarh             | 40518                        | 971.43                                     | 42641                        | 931.82                                     | 42177                        | 873.68                                     |
| Kerala                 | 37667                        | 2718.42                                    | 36616                        | 2513.22                                    | 35383                        | 2709.47                                    |
| Meghalaya              | 32078                        | 1699.71                                    | 9191                         | 1455.70                                    | 21297                        | 1757.67                                    |
| Jammu and Kashmir      | 27685                        | 1240.56                                    | 52753                        | 1306.33                                    | 25222                        | 1323.91                                    |
| Chhattisgarh           | 25593                        | 1610.62                                    | 23075                        | 1618.25                                    | 36660                        | 1312.22                                    |
| Himachal Pradesh       | 11916                        | 1460.00                                    | 13412                        | 1483.37                                    | 8409                         | 1599.36                                    |
| Tripura                | 4338                         | 1974.73                                    | 3381                         | 1709.81                                    | 4438                         | 1839.49                                    |
| Nagaland               | 3180                         | 1128.00                                    | 3400                         | 1188.89                                    | 15810                        | 2561.29                                    |
| Manipur                | 2370                         | 2309.80                                    | 2161                         | 2035.36                                    | 1431                         | 2092.34                                    |
| Goa                    | 1010                         | 2000.00                                    | 1462                         | 1971.43                                    | 175                          | 1757.14                                    |
| Andhra Pradesh         | 194                          | 1600.00                                    | 148                          | 1521.15                                    | 166                          | 1371.43                                    |
| Mizoram                | 35                           | 3942.73                                    | -                            | -  | 43                           | 3250.00                                    |
| Jharkhand              | -                            | -  | 433                          | 1200.00                                    | 1817                         | 1802.98                                    |
| <b>All India Total</b> | <b>8611672</b>               | <b>1141.15</b>                             | <b>7906217</b>               | <b>1009.49</b>                             | <b>8689775</b>               | <b>1177.63</b>                             |

Source: AGMARKNET

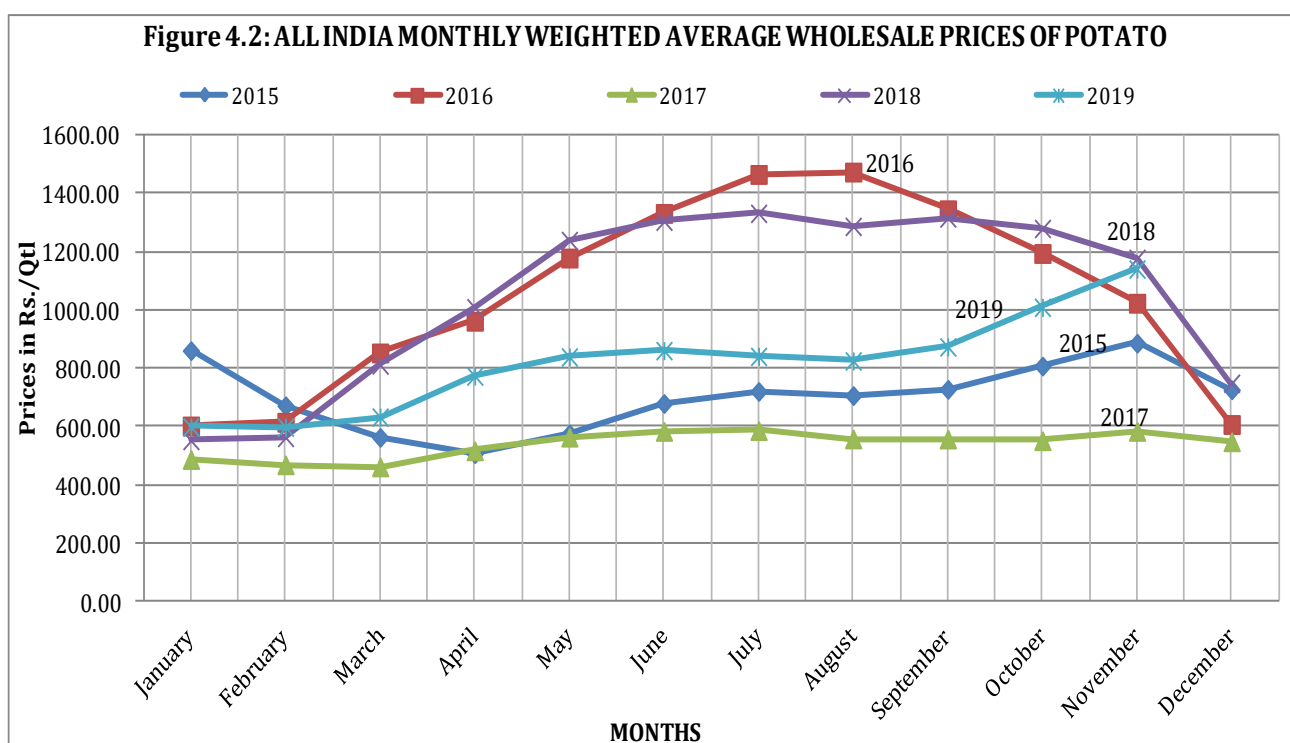
**Table-4.2: ALL INDIA MONTHLY WEIGHTED AVERAGE WHOLESALE PRICES OF POTATO**

Prices in Rs./Quintal

|           | 2015   | 2016    | 2017   | 2018    | 2019    |
|-----------|--------|---------|--------|---------|---------|
| January   | 861.06 | 602.49  | 487.44 | 552.59  | 599.43  |
| February  | 672.00 | 615.34  | 469.28 | 563.10  | 598.44  |
| March     | 563.25 | 853.04  | 462.06 | 811.91  | 632.86  |
| April     | 507.60 | 961.89  | 517.32 | 1008.54 | 773.90  |
| May       | 575.43 | 1178.75 | 564.22 | 1238.99 | 839.31  |
| June      | 679.61 | 1331.94 | 583.97 | 1305.11 | 861.13  |
| July      | 720.93 | 1465.73 | 586.62 | 1332.09 | 841.18  |
| August    | 706.85 | 1473.76 | 558.16 | 1287.19 | 825.72  |
| September | 728.22 | 1344.40 | 557.71 | 1316.39 | 873.81  |
| October   | 807.96 | 1194.45 | 552.03 | 1280.31 | 1009.49 |
| November  | 886.36 | 1023.70 | 584.08 | 1177.63 | 1141.15 |
| December  | 726.63 | 607.58  | 548.43 | 749.09  |         |

Source: AGMARKNET

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

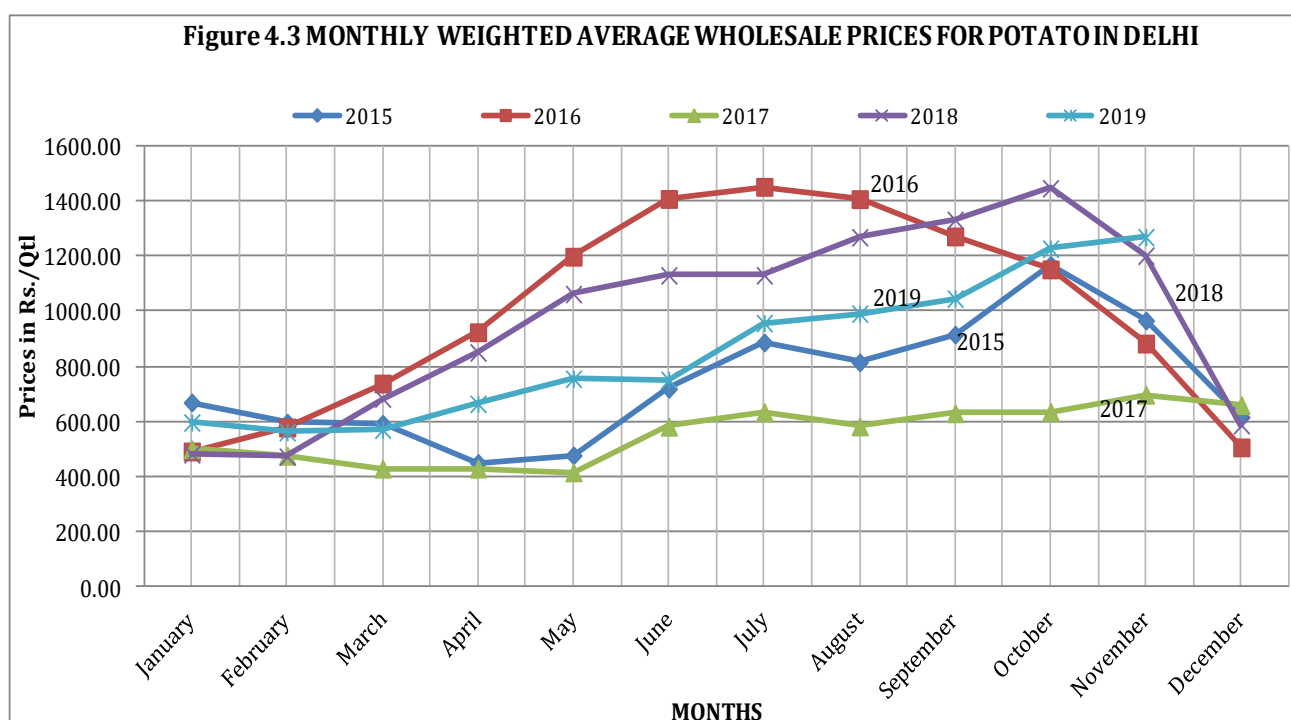


**Table-4.3: MONTHLY WEIGHTED AVERAGE WHOLESALE PRICES OF POTATO IN DELHI**

(Rs./Qtl.)

|           | 2015    | 2016    | 2017   | 2018    | 2019    |
|-----------|---------|---------|--------|---------|---------|
| January   | 669.24  | 491.39  | 499.58 | 481.14  | 596.43  |
| February  | 596.05  | 578.35  | 476.10 | 472.38  | 561.51  |
| March     | 592.06  | 737.92  | 429.04 | 683.28  | 570.04  |
| April     | 449.70  | 924.10  | 429.17 | 851.05  | 664.18  |
| May       | 477.07  | 1198.41 | 415.48 | 1062.97 | 755.14  |
| June      | 719.03  | 1408.12 | 581.26 | 1130.57 | 751.05  |
| July      | 886.88  | 1452.02 | 634.30 | 1130.80 | 957.60  |
| August    | 814.81  | 1407.51 | 582.40 | 1269.08 | 991.59  |
| September | 915.48  | 1271.94 | 630.02 | 1331.99 | 1046.34 |
| October   | 1169.01 | 1152.31 | 635.21 | 1446.77 | 1227.44 |
| November  | 966.67  | 883.12  | 697.35 | 1201.92 | 1269.26 |
| December  | 616.09  | 506.14  | 659.80 | 586.84  |         |

Source: AGMARKNET





## EXPORT

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

| Month/Year   | Export                |                  |                       |                  |
|--------------|-----------------------|------------------|-----------------------|------------------|
|              | 2018                  |                  | 2019                  |                  |
|              | Value in Rs.<br>Crore | Qty in<br>Tonnes | Value in Rs.<br>Crore | Qty in<br>Tonnes |
| January      | 31.79                 | 35,630           | 26.56                 | 28,530           |
| February     | 26.94                 | 26,981           | 25.87                 | 24,816           |
| March        | 25.74                 | 22,502           | 42.50                 | 31,000           |
| April        | 30.96                 | 20,114           | 41.25                 | 29,723           |
| May          | 28.43                 | 18,284           | 49.27                 | 32,670           |
| June         | 44.09                 | 29,955           | 56.88                 | 39,118           |
| July         | 39.10                 | 29,913           | 56.07                 | 43,368           |
| August       | 48.32                 | 37,901           | 55.81                 | 46,384           |
| September    | 42.83                 | 38,989           | 48.56                 | 41,156           |
| October      | 39.17                 | 41,850           | 49.24                 | 44,003           |
| November     | 33.60                 | 31,809           | NA                    | NA               |
| December     | 41.87                 | 41,644           |                       |                  |
| <b>Total</b> | <b>432.84</b>         | <b>375,572</b>   | <b>451.99</b>         | <b>360,768</b>   |

Source: DGCI&S

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