MONTHLY REPORT
POTATO
(SEPTEMBER, 2017)

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, Madhya Pradesh, Gujarat, Punjab, Assam, Haryana, Jharkhand, Chhattisgarh, Karnataka and Maharashtra. (Table 1.2).
- The details regarding seasonality, harvesting period and production of Potato crop are given in (Table-1.1)
- As per the Third Advance Estimates, the production of potato during the current year (2016-17) is likely to be 7.2% higher than previous year (2015-16). (Table-1.2)

**Table-1.1**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Rabi</td>
<td>Mid Sep. To November</td>
<td>December to March</td>
<td>432</td>
<td>391</td>
<td>438</td>
</tr>
<tr>
<td>Kharif</td>
<td>June</td>
<td>September-November</td>
<td>38</td>
<td>35</td>
<td>35</td>
</tr>
<tr>
<td>Kharif in hills</td>
<td>April-May</td>
<td>July-September</td>
<td>10</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td></td>
<td><strong>480</strong></td>
<td><strong>434</strong></td>
<td><strong>482</strong></td>
</tr>
</tbody>
</table>

Source: State Departments of Horticulture & Agriculture  
* As per the 3rd Advance Estimates

**CURRENT STATUS OF SOWING:**

- The area under Kharif potato in Karnataka is 17.4 Thousand Ha. and Maharashtra is 9.1 Thousand Ha. The sowing of Kharif potato in Maharashtra is going on and will be complete by end of September.
- The harvesting of Kharif potato is started in hilly states like Uttarakhand and Himanchal Pradesh.
### Table-1.2

**STATE WISE POTATO PRODUCTION IN THE COUNTRY**

<table>
<thead>
<tr>
<th>S.N.</th>
<th>STATES/UTs</th>
<th>2014-15 Production</th>
<th>% Share</th>
<th>2015-16 Production</th>
<th>% Share</th>
<th>2016-17 Production (3rd Adv.Est.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Uttar Pradesh</td>
<td>14879.34</td>
<td>30.99</td>
<td>13851.76</td>
<td>31.90</td>
<td>15076.88</td>
</tr>
<tr>
<td>2</td>
<td>West Bengal</td>
<td>12027.00</td>
<td>25.05</td>
<td>8427.00</td>
<td>19.41</td>
<td>11234.80</td>
</tr>
<tr>
<td>3</td>
<td>Bihar</td>
<td>6345.56</td>
<td>13.22</td>
<td>6345.52</td>
<td>14.62</td>
<td>6377.71</td>
</tr>
<tr>
<td>4</td>
<td>Gujarat</td>
<td>2964.10</td>
<td>6.17</td>
<td>3549.38</td>
<td>8.18</td>
<td>3584.87</td>
</tr>
<tr>
<td>5</td>
<td>Madhya Pradesh</td>
<td>3048.00</td>
<td>6.35</td>
<td>3161.00</td>
<td>7.28</td>
<td>2990.75</td>
</tr>
<tr>
<td>6</td>
<td>Punjab</td>
<td>2262.40</td>
<td>4.71</td>
<td>2385.26</td>
<td>5.49</td>
<td>2519.93</td>
</tr>
<tr>
<td>7</td>
<td>Assam</td>
<td>1706.04</td>
<td>3.55</td>
<td>1037.26</td>
<td>2.39</td>
<td>1066.20</td>
</tr>
<tr>
<td>8</td>
<td>Haryana</td>
<td>722.58</td>
<td>1.51</td>
<td>853.81</td>
<td>1.97</td>
<td>935.77</td>
</tr>
<tr>
<td>9</td>
<td>Chhattisgarh</td>
<td>600.93</td>
<td>1.25</td>
<td>644.83</td>
<td>1.49</td>
<td>678.57</td>
</tr>
<tr>
<td>10</td>
<td>Jharkhand</td>
<td>659.65</td>
<td>1.37</td>
<td>627.01</td>
<td>1.44</td>
<td>668.66</td>
</tr>
<tr>
<td>11</td>
<td>Maharashtra</td>
<td>200.75</td>
<td>0.42</td>
<td>251.46</td>
<td>0.58</td>
<td>660.88</td>
</tr>
<tr>
<td>12</td>
<td>Karnataka</td>
<td>589.12</td>
<td>1.23</td>
<td>455.45</td>
<td>1.05</td>
<td>496.78</td>
</tr>
<tr>
<td>13</td>
<td>Uttarakhand</td>
<td>452.50</td>
<td>0.94</td>
<td>358.24</td>
<td>0.83</td>
<td>358.79</td>
</tr>
<tr>
<td>14</td>
<td>Odisha</td>
<td>268.85</td>
<td>0.56</td>
<td>278.75</td>
<td>0.64</td>
<td>302.22</td>
</tr>
<tr>
<td>15</td>
<td>Rajasthan</td>
<td>149.81</td>
<td>0.31</td>
<td>229.83</td>
<td>0.53</td>
<td>252.64</td>
</tr>
<tr>
<td>16</td>
<td>Others</td>
<td>1132.55</td>
<td>2.36</td>
<td>960.49</td>
<td>2.21</td>
<td>1031.21</td>
</tr>
<tr>
<td>17</td>
<td>All India Total</td>
<td>48009.19</td>
<td>100.00</td>
<td>43417.05</td>
<td>100.00</td>
<td>48236.65</td>
</tr>
</tbody>
</table>

Source: State Departments of Horticulture & Agriculture

**Note:** During the current year, Uttar Pradesh is the major Potato producing State with 31.26% of production share, followed by West Bengal, Bihar, Gujarat and Madhya Pradesh with 23.29 %, 13.22%, 7.43% and 6.20% share respectively.

### Table-1.3

**PRESENT STATUS OF POTATO STORED IN THE MAJOR POTATO GROWING STATES**

<table>
<thead>
<tr>
<th>State</th>
<th>Total Storage in 2017 (Lakh Ton)</th>
<th>Total Storage in 2016 (Lakh Ton)</th>
<th>Total Storage 2015 (Lakh Ton)</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.P</td>
<td>124.62</td>
<td>112.57</td>
<td>112</td>
</tr>
<tr>
<td>West Bengal</td>
<td>65.76</td>
<td>55.46</td>
<td>64.29</td>
</tr>
<tr>
<td>Bihar</td>
<td>12.14</td>
<td>12.97</td>
<td>13.16</td>
</tr>
<tr>
<td>Punjab</td>
<td>19.36</td>
<td>19.34</td>
<td>18.61</td>
</tr>
<tr>
<td>Gujarat</td>
<td>11.61</td>
<td>11.26</td>
<td>NA</td>
</tr>
<tr>
<td>Total- Above States</td>
<td>233.49</td>
<td>211.6</td>
<td>208.06</td>
</tr>
</tbody>
</table>

Source: AGRIWATCH

**Note:** Around 50-55% stored potato has already been released for market. Rest will be released by Nov, 2017.
2. MONTHLY ARRIVAL:

The monthly all India five years average (2011-2015) from January to December along with the average arrival of 2016 and 2017 are given in Table-2.1.

Table-2.1

ALL INDIA MONTHLY ARRIVALS OF POTATO

<table>
<thead>
<tr>
<th>Month</th>
<th>Arrivals in 000' Tonnes</th>
<th>All India Arrivals</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Five Year Average (2011-2015)</td>
<td>2016</td>
<td>2017</td>
<td></td>
</tr>
<tr>
<td>January</td>
<td>1200.56</td>
<td>1164.59</td>
<td>1337.77</td>
<td></td>
</tr>
<tr>
<td>February</td>
<td>978.78</td>
<td>1007.30</td>
<td>1145.00</td>
<td></td>
</tr>
<tr>
<td>March</td>
<td>1187.56</td>
<td>1169.27</td>
<td>1583.36</td>
<td></td>
</tr>
<tr>
<td>April</td>
<td>947.72</td>
<td>662.27</td>
<td>1012.84</td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>803.30</td>
<td>687.26</td>
<td>1010.80</td>
<td></td>
</tr>
<tr>
<td>June</td>
<td>703.43</td>
<td>637.96</td>
<td>1000.34</td>
<td></td>
</tr>
<tr>
<td>July</td>
<td>724.09</td>
<td>697.78</td>
<td>1004.24</td>
<td></td>
</tr>
<tr>
<td>August</td>
<td>733.31</td>
<td>657.75</td>
<td>996.05</td>
<td></td>
</tr>
<tr>
<td>September</td>
<td>794.05</td>
<td>641.25</td>
<td>974.12</td>
<td></td>
</tr>
<tr>
<td>October</td>
<td>742.10</td>
<td></td>
<td>808.81</td>
<td></td>
</tr>
<tr>
<td>November</td>
<td>789.21</td>
<td></td>
<td>890.70</td>
<td></td>
</tr>
<tr>
<td>December</td>
<td>1154.15</td>
<td></td>
<td>1092.13</td>
<td></td>
</tr>
</tbody>
</table>

Source: AGMARKNET

Note: The above graph depicts comparative arrivals of monthly average of five years (from 2011 to 2015) with January to December for the year 2016 and January to September, 2017.
3. STATUS OF POTATO MARKETING

The average weekly, monthly and yearly wholesale and retail prices of potato in different markets and their variation percentage are given in Table-3.1. The average wholesale monthly prices of Delhi and All India monthly average wholesale prices from January, 2013 to September, 2017 are also given along with graphic presentation in Table-3.2 and Table-3.3 respectively.

<table>
<thead>
<tr>
<th>Centre</th>
<th>Wholesale Prices (Rs./Qtl)</th>
<th>Retail Prices (Rs./kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Prices Today</td>
<td>1 Week Ago</td>
</tr>
<tr>
<td>29.09.2017</td>
<td>22.09.2017</td>
<td>28.09.2016</td>
</tr>
<tr>
<td>BHOPAL</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>AGRA</td>
<td>510</td>
<td>500</td>
</tr>
<tr>
<td>DELHI</td>
<td>659</td>
<td>683</td>
</tr>
<tr>
<td>AHMEDABAD</td>
<td>300</td>
<td>350</td>
</tr>
<tr>
<td>MUMBAI</td>
<td>900</td>
<td>825</td>
</tr>
<tr>
<td>JAIPUR</td>
<td>325</td>
<td>325</td>
</tr>
<tr>
<td>BHUBANESHWAR</td>
<td>660</td>
<td>660</td>
</tr>
<tr>
<td>KOLKATA</td>
<td>560</td>
<td>540</td>
</tr>
<tr>
<td>HYDERABAD</td>
<td>781</td>
<td>776</td>
</tr>
<tr>
<td>BENGALURU</td>
<td>850</td>
<td>950</td>
</tr>
<tr>
<td>CHENNAI</td>
<td>1400</td>
<td>1400</td>
</tr>
<tr>
<td>AVERAGE</td>
<td>659</td>
<td>664</td>
</tr>
</tbody>
</table>

Source: 1- Wholesale Prices from AGMARKNET
2- Retail Prices from RO/SO of DMI
### Table 3.2
MONTHLY AVERAGE WHOLESALE PRICES OF POTATO IN DELHI

<table>
<thead>
<tr>
<th>Month</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>JANUARY</td>
<td>667.7</td>
<td>814.2</td>
<td>674.1</td>
<td>485.8</td>
<td>500.3</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>690.3</td>
<td>730.4</td>
<td>603.9</td>
<td>527.5</td>
<td>470.2</td>
</tr>
<tr>
<td>MARCH</td>
<td>692.0</td>
<td>951.4</td>
<td>589.1</td>
<td>728.2</td>
<td>425.6</td>
</tr>
<tr>
<td>APRIL</td>
<td>874.7</td>
<td>1265.3</td>
<td>446.1</td>
<td>927.3</td>
<td>428.5</td>
</tr>
<tr>
<td>MAY</td>
<td>951.0</td>
<td>1399.1</td>
<td>470.9</td>
<td>1212.7</td>
<td>410.6</td>
</tr>
<tr>
<td>JUNE</td>
<td>1025.2</td>
<td>1503.2</td>
<td>743.2</td>
<td>1425.1</td>
<td>548.5</td>
</tr>
<tr>
<td>JULY</td>
<td>967.8</td>
<td>1655.1</td>
<td>989.5</td>
<td>1465.7</td>
<td>671.9</td>
</tr>
<tr>
<td>AUGUST</td>
<td>1004.5</td>
<td>2017.3</td>
<td>852.0</td>
<td>1445.9</td>
<td>585.3</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>1074.3</td>
<td>2304.6</td>
<td>907.5</td>
<td>1322.8</td>
<td>636.4</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>1480.8</td>
<td>2405.8</td>
<td>1204.6</td>
<td>1169.4</td>
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<tr>
<td>NOVEMBER</td>
<td>1403.2</td>
<td>1954.3</td>
<td>942.6</td>
<td>837.1</td>
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<tr>
<td>DECEMBER</td>
<td>1113.3</td>
<td>949.5</td>
<td>613.9</td>
<td>503.5</td>
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</tr>
</tbody>
</table>

Source: AGMARKNET

### Diagram
MONTHLY WHOLESALE PRICES FOR POTATO IN DELHI

Prices in Rs./Qtl

MONTHS

- 2013
- 2014
- 2015
- 2016
- 2017
### Table-3.3

**ALL INDIA MONTHLY AVERAGE WHOLESALE PRICES OF POTATO**

<table>
<thead>
<tr>
<th>Month</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>JANUARY</td>
<td>946.40</td>
<td>1227.61</td>
<td>1099.35</td>
<td>912.14</td>
<td>1009.11</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>878.85</td>
<td>988.23</td>
<td>883.11</td>
<td>903.80</td>
<td>861.98</td>
</tr>
<tr>
<td>MARCH</td>
<td>809.71</td>
<td>1145.36</td>
<td>783.12</td>
<td>962.18</td>
<td>745.17</td>
</tr>
<tr>
<td>APRIL</td>
<td>861.22</td>
<td>1339.98</td>
<td>760.38</td>
<td>1274.21</td>
<td>756.29</td>
</tr>
<tr>
<td>MAY</td>
<td>1066.60</td>
<td>1491.91</td>
<td>887.99</td>
<td>1427.93</td>
<td>762.78</td>
</tr>
<tr>
<td>JUNE</td>
<td>1110.45</td>
<td>1654.32</td>
<td>1071.93</td>
<td>1586.07</td>
<td>886.92</td>
</tr>
<tr>
<td>JULY</td>
<td>1114.15</td>
<td>1822.08</td>
<td>1048.23</td>
<td>1668.65</td>
<td>1219.55</td>
</tr>
<tr>
<td>AUGUST</td>
<td>1121.42</td>
<td>2048.76</td>
<td>1080.90</td>
<td>1829.49</td>
<td>1040.02</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>1169.77</td>
<td>2200.85</td>
<td>1083.42</td>
<td>1806.52</td>
<td>1086.74</td>
</tr>
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<td>OCTOBER</td>
<td>1319.10</td>
<td>2250.55</td>
<td>1096.18</td>
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</tr>
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<td>1806.89</td>
<td>2198.73</td>
<td>1154.55</td>
<td>1612.45</td>
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</tr>
<tr>
<td>DECEMBER</td>
<td>1529.37</td>
<td>1610.32</td>
<td>963.46</td>
<td>944.93</td>
<td></td>
</tr>
</tbody>
</table>

Source: AGMARKNET

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![Graph showing the monthly average wholesale prices of potato from 2013 to 2017](image-url)
4. EXPORT OF POTATO:

<table>
<thead>
<tr>
<th>MONTH</th>
<th>Qty in MT</th>
<th>Value in Rs. Lakh</th>
</tr>
</thead>
<tbody>
<tr>
<td>APRIL</td>
<td>13060.54</td>
<td>1924.50</td>
</tr>
<tr>
<td>MAY</td>
<td>19123.50</td>
<td>2471.52</td>
</tr>
<tr>
<td>JUNE</td>
<td>18936.36</td>
<td>2459.68</td>
</tr>
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<td>JULY</td>
<td>14347.84</td>
<td>2210.26</td>
</tr>
<tr>
<td>AUGUST</td>
<td>23914.14</td>
<td>5704.67</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>13672.11</td>
<td>2960.82</td>
</tr>
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<td>OCTOBER</td>
<td>21212.83</td>
<td>5072.94</td>
</tr>
<tr>
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<td>19431.16</td>
<td>4884.34</td>
</tr>
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<td>DECEMBER</td>
<td>30998.50</td>
<td>7160.08</td>
</tr>
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<td>JANUARY</td>
<td>30187.43</td>
<td>3224.38</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>19074.62</td>
<td>2161.27</td>
</tr>
<tr>
<td>MARCH</td>
<td>31766.48</td>
<td>3776.20</td>
</tr>
<tr>
<td>TOTAL</td>
<td>255725.51</td>
<td>44010.66</td>
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Source: NHRDF