

# Pulses Monthly Research Report

December, 2013

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### Monthly Updates

- Pulses markets noticed mostly steady tone.
- Pulses prices are likely to notice sideways to weak tone in the coming days amid sluggish demand in the ready market. Higher rabi crop sown area also weigh on the prices.
- In Maharashtra, tur prices surge on delayed crop arrivals amid some damage to tur standing crops and resulting quality concern.
- According to government of Andhra Pradesh, total pulses sowing in the state have been covered in 5.85 lakh hectares compared to 7.96 lakh hectares during the same period last year as on 4th December, 2013 in the current rabi season.
- According to weekly crop report released by government of Rajasthan, rabi pulses sowing in the state have been covered in 13.98 lakh hectares compared to 11.32 lakh hectares during the same period last year as on 28th November, 2013.
- Rabi Pulses Sowing in Maharashtra till 6th December, 2013- Chana sowing has been done in 1,195,675 hectares, Other pulses in 371,92 hectares.
- According to Ministry of Agriculture, acreage under rabi pulses till date is reported at 114.87 lakh hectares compared to 102.49 lakh hectares during the same period previous year.
- In 2013-14, the demand for pulses is projected at 21.77 MMT against the 19MMT of domestic production with 1.42 MMT imports till September 2013 -Ministry of Agriculture, GOI.
- National Agricultural Cooperative Marketing Federation of India Ltd. (Nafed) has invited tender for sale of PSS red tur kharif 2012 -13. The sale of red tur stored in CWC, Siddipet warehouses, Andhra Pradesh will take place on every Wednesday. The tenders will be opened at 3.30 p.m. on the same day.
- According to IBIS, imports of tur in the month of October increased to 0.50 lakh metric tonnes compared to 0.34 lakh metric tonnes during the previous month.
- Tamil Nadu Civil Supplies Corporation has issued a tender for purchase of 14000 MT of split black mapte (urad dal FAQ variety) to issue under the public distribution system. Tender will open on 10th December 2013.
- Tamil Nadu Civil Supplies Corporation (TNCSC) opened two tenders of pulses, their lowest bid are as follows:
  - ✓ Urad dal FAQ (split) variety at Rs.5478 per quintal for 14000 tonnes.
  - ✓ Tur dal phatka variety at Rs.6499 per quintal for 5000 tonnes.
- PEC has issued a tender for sale of 1,970 tonnes of imported pigeon pea (tur) in the domestic market. Tender will open on 27th November 2013.

- In Canada, expected record field pea crop weigh on the prices.
- In Canada, expected good lentil crop output with record opening stock of 448,502 tonne in this season.
- USDA's Commodity Credit Corporation seeks purchase tender of 740 tonne of pulses for January and February shipments.
- In October, Canadian pea export down by 62% to 1.743 lakh tonnes while, lentil exports surged by 12.6% to 0.84 lakh tonnes-Canadian Grain Commission.
- According to Agriculture Canada, exports of chickpeas is expected to reach 85,000 MT this season, compared to 68,000 MT during the previous marketing year. Domestic use is forecast at 63,000 MT, compared to 59,000 MT last season.
- According to USDA, production of peas in U.S. is expected to increase by 43% in the current season to 707,657 MT compared to previous year.

**Weekly Outlook:** - Pulses prices are likely to notice sideways to weak tone in the near –term amid lack of good demand in the market.

#### **Weekly Port Updates**

- At Chennai port, 262 containers of urad, 3 containers of green moong and 37 containers of tur have arrived from November 29 to December 3, 2013.
- At Mumbai port, 142 containers of Tanzania tur, 10 container of Burmese tur, 41 containers of Burmese urad, 13 container of Australia chana, 20 container of Canadian masoor, 22 containers of Canada green pea and 25 containers of USA green peas have arrived on December 6, 2013.
- At Mumbai port, 102 containers of Tanzania tur, 13 container of Uzbekistan moong, 1 container of Russian chana, 73 container of Russian kabuli chana and 22 containers of moong have arrived on December 4, 2013.
- At Mumbai port, 20 containers of Burma tur, 178 containers of Mozambique tur, 10 containers of Tanzania tur, 14 containers of Malawi tur, 7 containers of Kenya tur, 5 containers of Mozambique tur dal, 106 containers of Burma urad, 3 containers of Kenya moong, 30 containers of Mozambique moong, 105 containers of Australia Chana, 169 containers of Canada masoor, 75 containers of Canada green pea, 4 containers of Canada yellow pea and 34 containers of USA green pea have arrived on 2-3<sup>rd</sup> December, 2013.

**Domestic pulses Production, Demand and Import (in Million Tonne) by MOA:-**

| Year    | Production | Imports             | Demand |
|---------|------------|---------------------|--------|
| 2009-10 | 14.66      | 3.51                | 18.29  |
| 2010-11 | 18.24      | 2.7                 | 19.08  |
| 2011-12 | 17.09      | 3.36                | 19.91  |
| 2012-13 | 18.45      | 3.84                | 20.9   |
| 2013-14 | 19         | 1.42 (upto Sept'13) | 21.77  |

**Indian Pulses Production Snapshot**

Kharif Pulses (in million metric tonnes -MMT):-

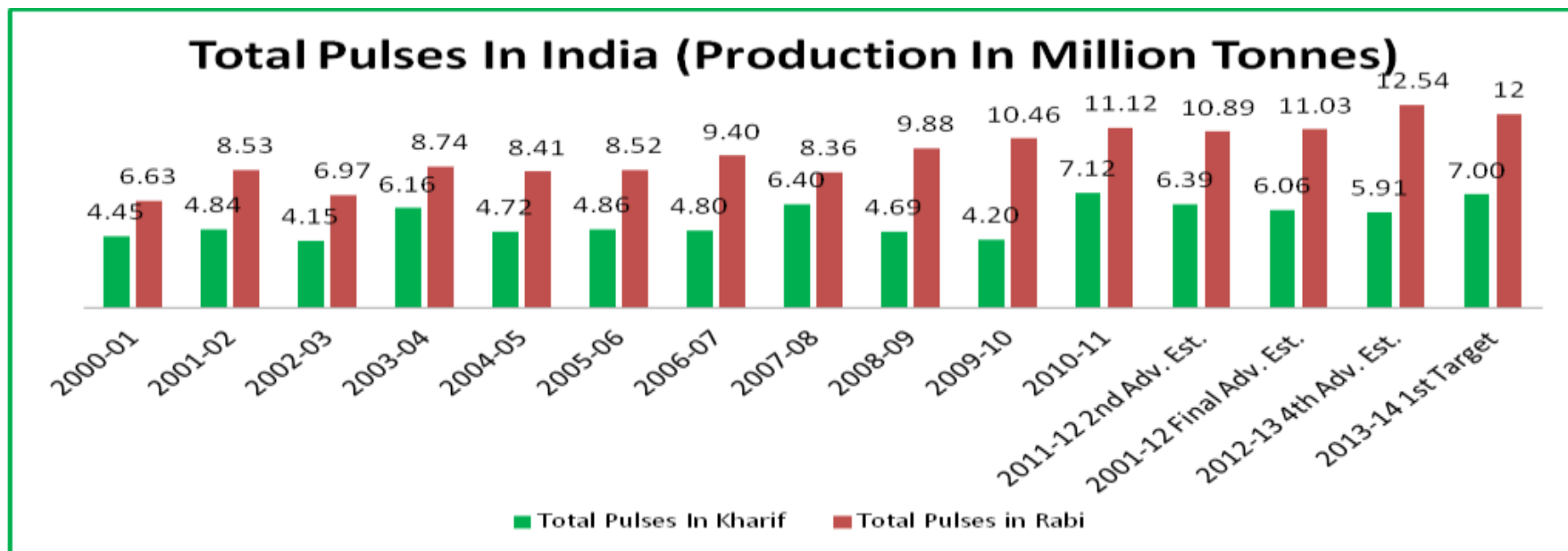
| Crop                        | 2011-12     | 2012-13     | 2013-14  |                                         |
|-----------------------------|-------------|-------------|----------|-----------------------------------------|
|                             |             |             | Targets  | Govt. 1 <sup>st</sup> Adv. Est. (Total) |
| Tur                         | 2.65        | 3.07        | 3.2      | 3.04                                    |
| Urad                        | 1.28        | 1.45        | 1.26     | 1.33                                    |
| Moong                       | 1.29        | 1.2         | 1.07     | 0.9                                     |
| <b>Total Kharif Pulse s</b> | <b>6.06</b> | <b>5.91</b> | <b>7</b> | <b>6.01</b>                             |

Rabi Pulses (in million metric tonnes -MMT):-

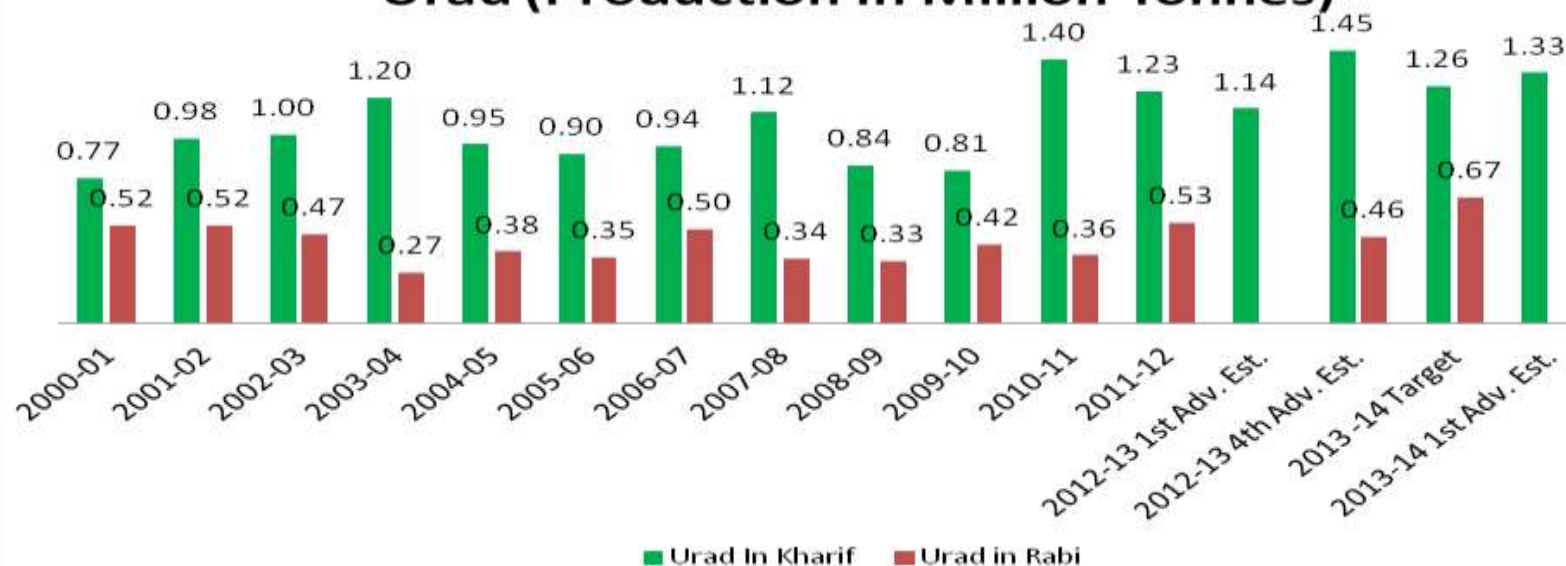
| Crop                 | 2009-10      | 2010-11      | 2011-12      | 2012-13                        | 2013-14   |
|----------------------|--------------|--------------|--------------|--------------------------------|-----------|
|                      |              |              |              | 4 <sup>th</sup> Adv. estimates | Target    |
| Gram                 | 7.48         | 8.22         | 7.7          | 8.88                           | 8.66      |
| Urad                 | 0.42         | 0.36         | 0.53         | 0.46                           | 0.57      |
| Moong                | 0.25         | 0.27         | 0.4          | 0.43                           | 0.26      |
| Other Rabi Pulses    | 2.29         | 2.27         | 2.4          | 2.77                           | 2.51      |
| <b>Total Pulse s</b> | <b>10.46</b> | <b>11.12</b> | <b>11.03</b> | <b>12.54</b>                   | <b>12</b> |

## 1<sup>st</sup> Advance Estimates by MOA: Pulses output at 19.00 mn tonnes

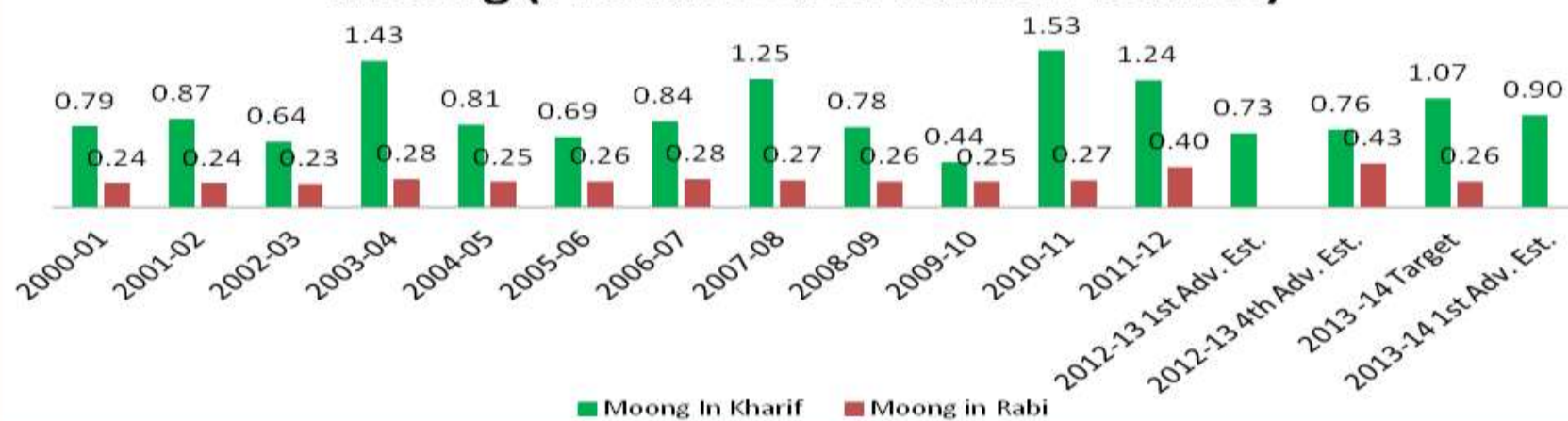
- MOA revealed that the country's pulses production in 2013-14 is estimated to be 19.00 million tonnes according to 1<sup>st</sup> advance estimates.
- In the 1<sup>st</sup> advance estimates, Tur production is estimated at 3.04 million metric tonnes compared to 3.07 million metric tonnes, urad prod is estimated at 1.33 million metric tonnes compared to 1.45 million metric tonnes and moong production is estimated at 0.90 million metric tonnes compared to 0.76 million metric tonnes during the previous season. The graph below shows the 1<sup>st</sup> advance estimates.
- The target for pulses had been set at 19.00 million tonnes during the year.
- India needs to import as its required pulses domestic production is insufficient to meet the rising demand. The country's import bill on pulses stood at \$1.83 billion in 2011-12.



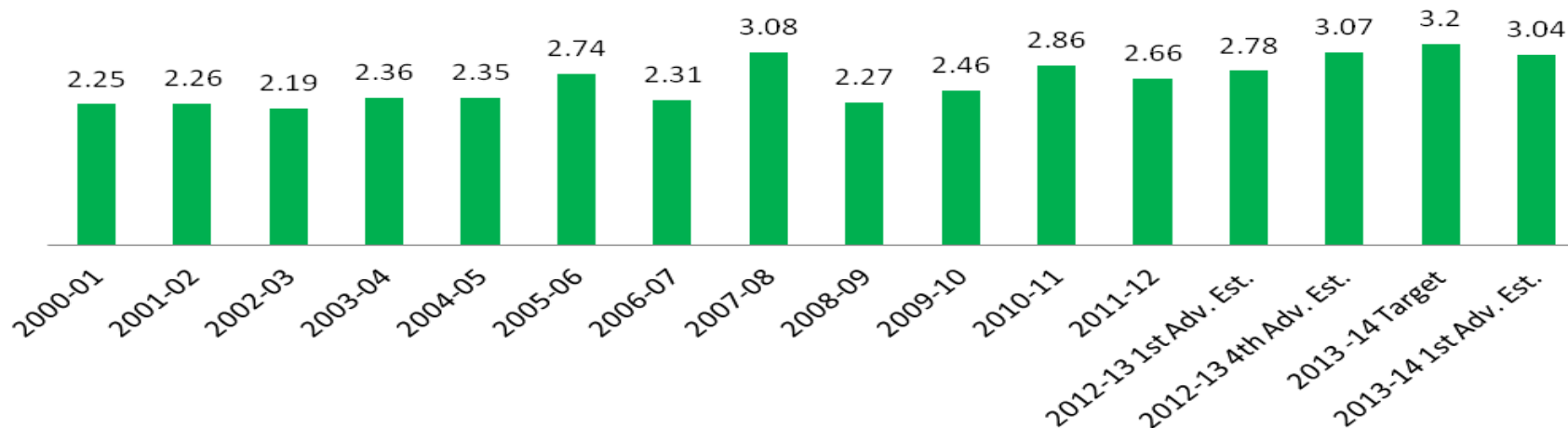
### Urad (Production In Million Tonnes)



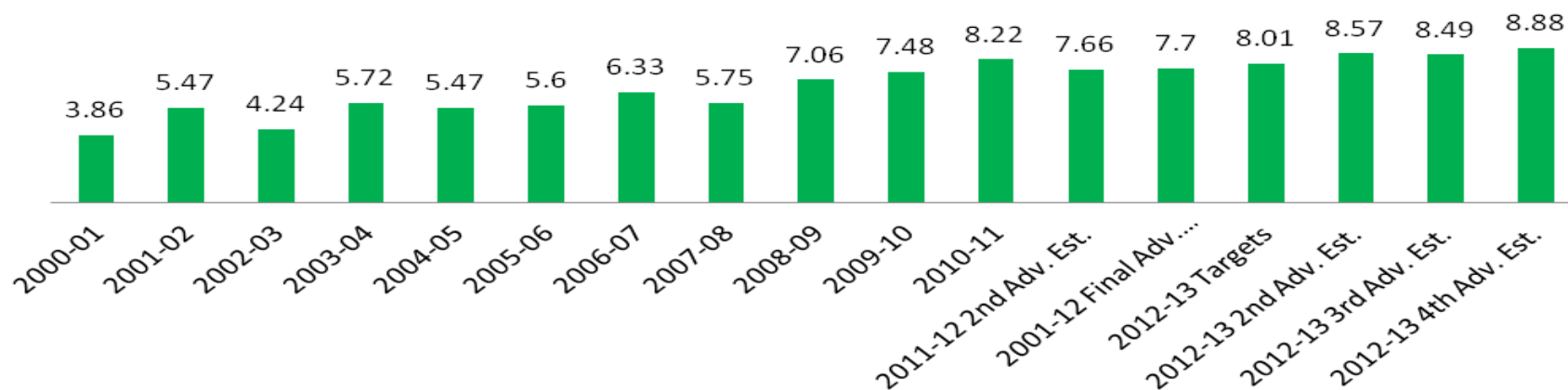
### Moong (Production In Million Tonnes)



### Tur In Kharif (Production In Million Tonnes)



### Gram In Rabi (Production In Million Tonnes)



All India Crop Situation - Rabi (2013-14) as on 29-11-2013

Crop Wise:

| Crop Name           | Area sown reported (In lakh hectares) |                | Absolute Change over (+/-) |              |
|---------------------|---------------------------------------|----------------|----------------------------|--------------|
|                     | 29.11.2013                            | 29.11.2012     | Average as on date         | Last Year    |
| Gram                | 75.48                                 | 72.4           | 11.52                      | 3.08         |
| Lentil              | 11.269                                | 10.806         | -0.113                     | 0.463        |
| Peas                | 6.3                                   | 6.332          | 0.013                      | -0.032       |
| Kulthi(Horse Gram)  | 3.635                                 | 3.573          | -0.014                     | 0.062        |
| Urad                | 1.834                                 | 2.363          | -0.521                     | -0.529       |
| Moong               | 0.826                                 | 0.887          | -0.188                     | -0.061       |
| Lathyrus            | 2.478                                 | 2.861          | -0.562                     | -0.383       |
| Others              | 3.15                                  | 3.271          | -0.172                     | -0.121       |
| <b>Total Pulses</b> | <b>104.972</b>                        | <b>102.493</b> | <b>9.963</b>               | <b>2.479</b> |

State Wise:

| State             | Normal Area | Area sown reported |           | Absolute |
|-------------------|-------------|--------------------|-----------|----------|
|                   |             | This Year          | Last Year | Change   |
| Andhra Pradesh    | 11.59       | 4.02               | 6.64      | -2.62    |
| Arunachal Pradesh |             | 0.05               | 0.00      | 0.05     |
| Assam             | 1.12        | 0.48               | 1.10      | -0.62    |
| Bihar             | 5.10        | 0.86               | 1.41      | -0.55    |
| Chhattisgarh      | 6.30        | 3.83               | 3.89      | -0.07    |
| Goa               |             |                    |           |          |
| Guajrat           | 2.36        | 0.00               | 1.25      | -1.25    |
| Haryana           | 1.18        | 0.87               | 0.83      | 0.04     |
| Himachal Pradesh  | 0.11        | 0.08               | 0.10      | -0.02    |
| Jammu & Kashmir   |             | 0.04               | 0.08      | -0.04    |

|                |        |        |        |       |
|----------------|--------|--------|--------|-------|
| Jharkhand      | 1.53   |        |        | 0.00  |
| Karnataka      | 9.88   | 10.80  | 12.39  | -1.59 |
| Kerala         |        |        |        |       |
| Madhya Pradesh | 37.47  | 40.38  | 36.06  | 4.32  |
| Maharashtra    | 13.66  | 10.30  | 8.71   | 1.59  |
| Manipur        |        |        |        | 0.00  |
| Meghalaya      |        | 0.05   | 0.00   |       |
| Mizoram        |        | 0.02   | 0.00   |       |
| Nagaland       | 0.17   | 0.19   | 0.00   | 0.19  |
| Orissa         | 3.22   | 3.24   | 3.60   | -0.36 |
| Punjab         |        | 0.11   | 0.10   | 0.01  |
| Rajasthan      | 13.60  | 13.52  | 11.32  | 2.20  |
| Tamil Nadu     | 4.36   | 2.32   | 0.00   | 2.32  |
| Uttar Pradesh  | 15.11  | 13.69  | 13.47  | 0.22  |
| Uttaranchal    | 0.22   | 0.12   | 0.12   | 0.00  |
| West Bengal    | 1.38   | 0.00   | 1.42   | -1.42 |
| Others         | 0.54   | 0.00   | 0.00   |       |
| All-India      | 128.97 | 104.97 | 102.49 | 2.48  |



December, 2013

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**Australian Pulses Snapshot:-**
**Table 1 Australian crop production**

|                     | Area planted | Yield   |           |           |           | Production |           |           |           |         |           |           |
|---------------------|--------------|---------|-----------|-----------|-----------|------------|-----------|-----------|-----------|---------|-----------|-----------|
|                     | average a    | 2011-12 | 2012-13 s | 2013-14 f | average a | 2011-12    | 2012-13 s | 2013-14 f | average a | 2011-12 | 2012-13 s | 2013-14 f |
|                     | '000 ha      | '000 ha | '000 ha   | '000 ha   | t/ha      | t/ha       | t/ha      | t/ha      | kt        | kt      | kt        | kt        |
| <b>Winter crops</b> |              |         |           |           |           |            |           |           |           |         |           |           |
| Chickpeas <b>b</b>  | 490          | 456     | 574       | 508       | 1.23      | 1.48       | 1.43      | 1.32      | 587       | 673     | 818       | 669       |
| Field peas <b>b</b> | 286          | 249     | 281       | 256       | 1.16      | 1.38       | 1.14      | 1.47      | 330       | 342     | 319       | 376       |
| Lentils <b>b</b>    | 155          | 173     | 164       | 168       | 1.29      | 1.67       | 1.12      | 1.31      | 212       | 288     | 184       | 248       |

**Table 2 State –wise production**

|                              | New South Wales |       | Victoria |       | Queensland |       | South Australia |       | Western Australia |       | Other a |       |
|------------------------------|-----------------|-------|----------|-------|------------|-------|-----------------|-------|-------------------|-------|---------|-------|
|                              | area            | prod. | area     | prod. | area       | prod. | area            | prod. | area              | prod. | area    | prod. |
|                              | '000 ha         | kt    | '000 ha  | kt    | '000 ha    | kt    | '000 ha         | kt    | '000 ha           | kt    | '000 ha | kt    |
| <b>Winter crops</b>          |                 |       |          |       |            |       |                 |       |                   |       |         |       |
| <b>Chickpeas</b>             |                 |       |          |       |            |       |                 |       |                   |       |         |       |
| 2013-14 f                    | 220             | 272   | 48       | 61    | 216        | 306   | 19              | 24    | 6                 | 6     | 0       | 0     |
| 2012-13 s                    | 280             | 377   | 49       | 62    | 218        | 357   | 20              | 16    | 6                 | 6     | 0       | 0     |
| 2011-12                      | 244             | 361   | 48       | 72    | 149        | 221   | 11              | 14    | 5                 | 6     | 0       | 0     |
| Five-year average to 2012-13 | 276             | 328   | 43       | 45    | 155        | 198   | 11              | 11    | 5                 | 4     | 0       | 0     |
| <b>Field peas</b>            |                 |       |          |       |            |       |                 |       |                   |       |         |       |
| 2013-14 f                    | 50              | 74    | 51       | 79    | 0          | 0     | 112             | 168   | 43                | 55    | 0       | 0     |
| 2012-13 s                    | 53              | 66    | 52       | 65    | 0          | 0     | 114             | 130   | 62                | 59    | 0       | 0     |
| 2011-12                      | 41              | 62    | 38       | 60    | 0          | 0     | 110             | 150   | 60                | 71    | 0       | 0     |
| Five-year average to 2012-13 | 39              | 41    | 58       | 66    | 0          | 0     | 117             | 155   | 73                | 69    | 0       | 0     |
| <b>Lentils</b>               |                 |       |          |       |            |       |                 |       |                   |       |         |       |
| 2013-14 f                    | 1               | 1     | 79       | 110   | 0          | 0     | 89              | 137   | 0                 | 0     | 0       | 0     |
| 2012-13 s                    | 1               | 1     | 77       | 80    | 0          | 0     | 87              | 103   | 0                 | 0     | 0       | 0     |
| 2011-12                      | 1               | 1     | 77       | 125   | 0          | 0     | 95              | 162   | 0                 | 0     | 0       | 0     |
| Five-year average to 2012-13 | 0               | 0     | 78       | 87    | 0          | 0     | 77              | 124   | 0                 | 0     | 0       | 0     |

**Table 3 Australian supply and disposal of pulses**

|               | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 s | 2013-14 f |
|---------------|---------|---------|---------|---------|-----------|-----------|
|               | kt      | kt      | kt      | kt      | kt        | kt        |
| <b>Pulses</b> |         |         |         |         |           |           |
| Production    |         |         |         |         |           |           |
| – field peas  | 238     | 356     | 395     | 342     | 319       | 376       |

|                                | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 s | 2013-14 f |
|--------------------------------|---------|---------|---------|---------|-----------|-----------|
|                                | kt      | kt      | kt      | kt      | kt        | kt        |
| – chickpeas                    | 443     | 487     | 513     | 673     | 818       | 669       |
| Apparent domestic use <b>d</b> |         |         |         |         |           |           |
| – field peas                   | 104     | 196     | 95      | 130     | 122       | 129       |
| – chickpeas                    | 1       | 1       | 52      | 75      | 28        | 39        |
| Exports                        |         |         |         |         |           |           |
| – field peas                   | 137     | 162     | 302     | 215     | 200       | 250       |
| – chickpeas                    | 506     | 492     | 461     | 598     | 790       | 630       |

Source: Pulse Australia. **c** Based on data from Australian Bureau of Statistics, Principal Agricultural Commodities, cat. no. 7111.0; Australian Bureau of Statistics, Agricultural Commodities, Australia, cat. no. 7121.0. **d** Paddy. Includes northern dry season and wet season crops. **f** ABARES forecast. **s** ABARES estimates. Note: Zero area or production estimates may appear as a result of rounding to the nearest whole number, if production or area estimates are less than 500 tonnes or 500 hectares.

Note: Production, use, trade and stock data are on a marketing year basis: November–October for canola, peas and lupins. Production may not equal the sum of apparent domestic use and exports in any one year because of reductions or increases in stocks. The export data refer to marketing year export periods, so are not comparable with financial year export figures published elsewhere. Some ABARES estimates have been revised based on additional industry information. ABARES is continuing to investigate data.

Sources: Australian Bureau of Statistics; Pulse Australia; ABARES.

**Pulse s**
**Chickpeas (Chana)**
**Market Recap:**

Chana prices noticed mostly weak tone during the month on adequate stocks in the ready market.

**Current Scenario:**

Chana Prices in benchmark markets

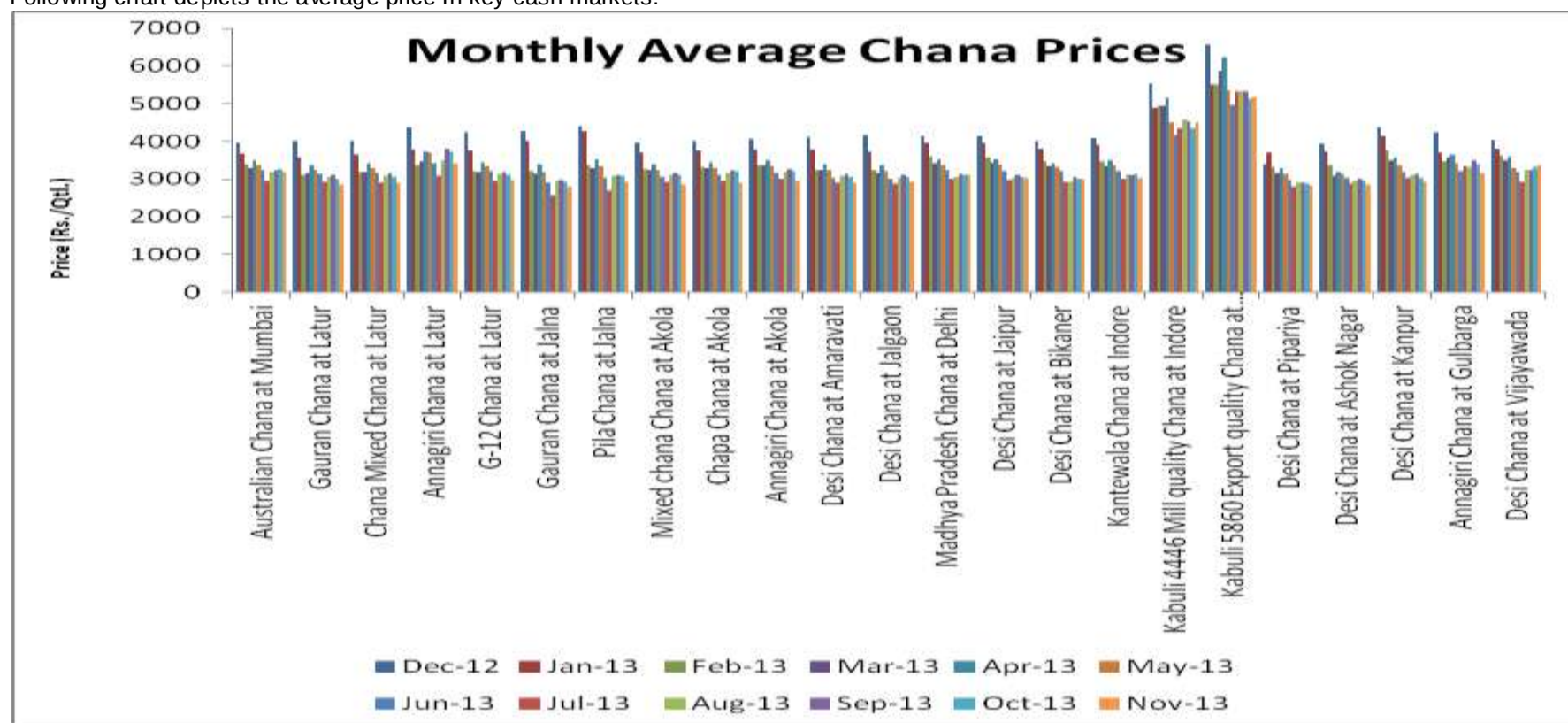
| Chana Variety and Respective market        | October-13 | November-13 | Absolute Change | Reason                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------|------------|-------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Australian Chana at Mumbai                 | 3254       | 3193        | -61             | <p>Chana remain weak due to</p> <ul style="list-style-type: none"> <li>• Comfortable stock</li> <li>• Continuous arrivals</li> <li>• Good new season sowing progress</li> <li>• Favorable weather</li> <li>• Viable imports</li> <li>• Some market witnessed buying at lower levels</li> <li>• Seed demand also support the prices.</li> </ul> |
| Gauran Chana at Latur                      | 3005       | 2856        | -149            |                                                                                                                                                                                                                                                                                                                                                |
| Chana Mixed Chana at Latur                 | 3055       | 2903        | -152            |                                                                                                                                                                                                                                                                                                                                                |
| Annagiri Chana at Latur                    | 3720       | 3431        | -289            |                                                                                                                                                                                                                                                                                                                                                |
| G-12 Chana at Latur                        | 3123       | 2978        | -145            |                                                                                                                                                                                                                                                                                                                                                |
| Gauran Chana at Jalna                      | 2934       | 2804        | -130            |                                                                                                                                                                                                                                                                                                                                                |
| Pila Chana at Jalna                        | 3076       | 2922        | -154            |                                                                                                                                                                                                                                                                                                                                                |
| Mixed chana Chana at Akola                 | 3119       | 2852        | -267            |                                                                                                                                                                                                                                                                                                                                                |
| Chapa Chana at Akola                       | 3207       | 2910        | -297            |                                                                                                                                                                                                                                                                                                                                                |
| Annagiri Chana at Akola                    | 3223       | 2960        | -263            |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Amaravati                    | 3050       | 2900        | -150            |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Jalgaon                      | 3065       | 2919        | -146            |                                                                                                                                                                                                                                                                                                                                                |
| Madhya Pradesh Chana at Delhi              | 3102       | 3106        | 4               |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Jaipur                       | 3069       | 3026        | -43             |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Bikaner                      | 2998       | 3015        | 17              |                                                                                                                                                                                                                                                                                                                                                |
| Kantewala Chana at Indore                  | 3133       | 3030        | -103            |                                                                                                                                                                                                                                                                                                                                                |
| Kabuli 4446 Mill quality Chana at Indore   | 4335       | 4504        | 169             |                                                                                                                                                                                                                                                                                                                                                |
| Kabuli 5860 Export quality Chana at Indore | 5118       | 5166        | 48              |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Pipariya                     | 2883       | 2820        | -63             |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Ashok Nagar                  | 2959       | 2842        | -117            |                                                                                                                                                                                                                                                                                                                                                |
| Desi Chana at Kanpur                       | 3028       | 2941        | -87             |                                                                                                                                                                                                                                                                                                                                                |
| Annagiri Chana at Gulbarga                 | 3400       | 3157        | -243            |                                                                                                                                                                                                                                                                                                                                                |

|                          |      |      |    |  |
|--------------------------|------|------|----|--|
| Desi Chana at Vijayawada | 3325 | 3360 | 35 |  |
|--------------------------|------|------|----|--|

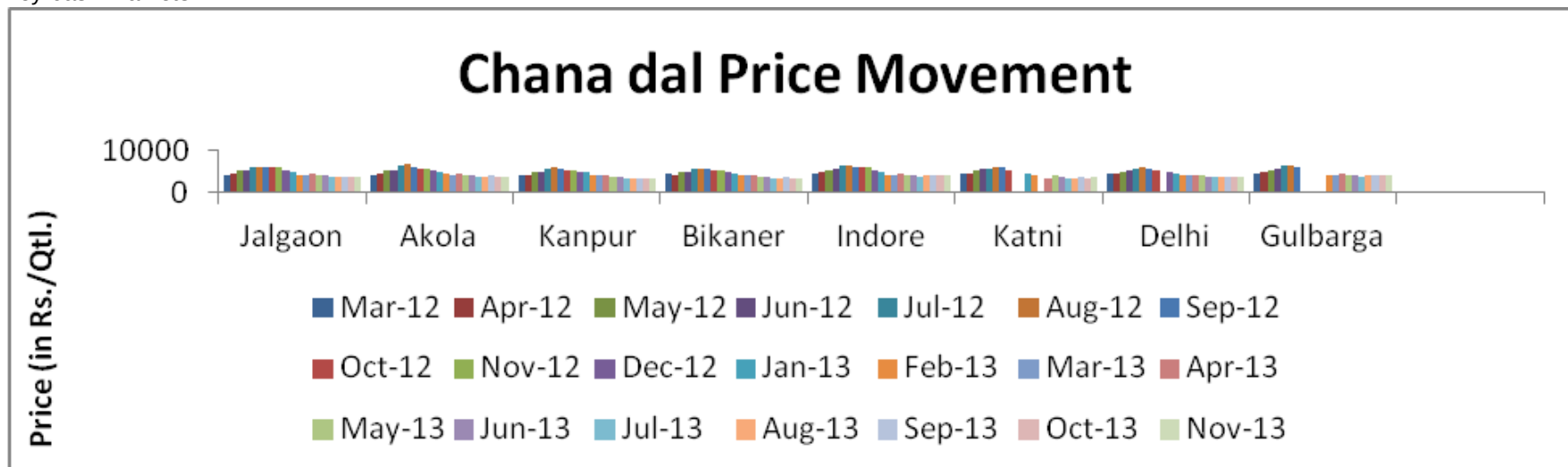
Market participants revealed that --

- ✓ Desi Chana at Delhi market noticed weak tone in the spot market amid lower demand in the local pulses market.
- ✓ Good rainfall coupled with favorable weather during the month of October has brightened the prospects of chana sowing during the Rabi season.
- ✓ Higher rabi chana sowing in major growing area restrict the prices.
- ✓ Australian chana noticed weak tone , taking cue from domestic market.

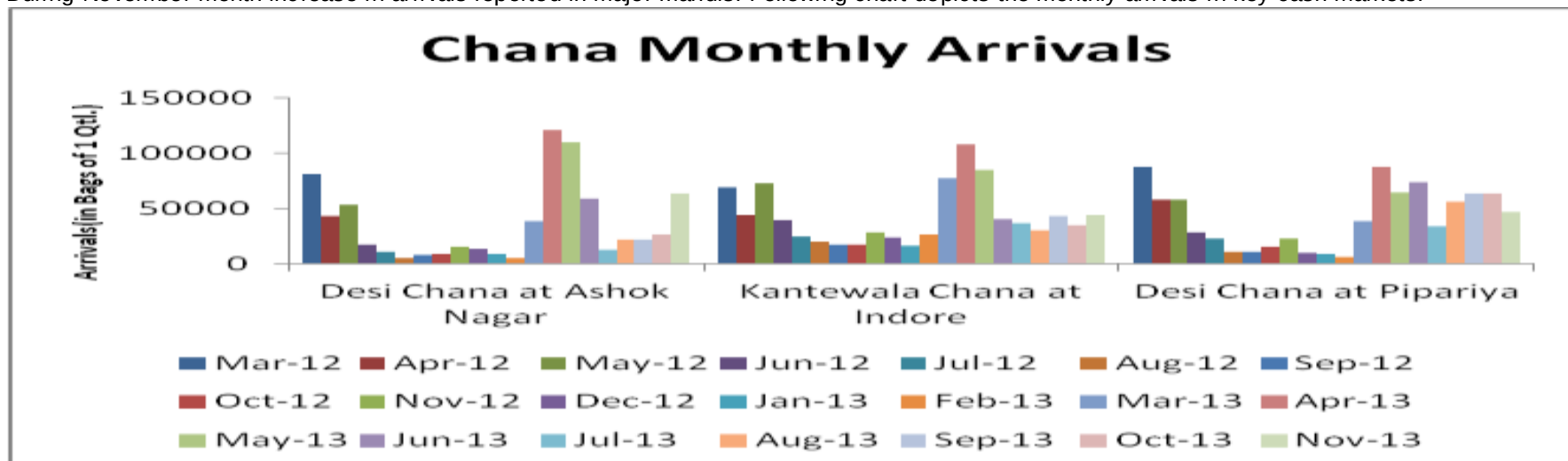
Following chart depicts the average price in key cash markets:-



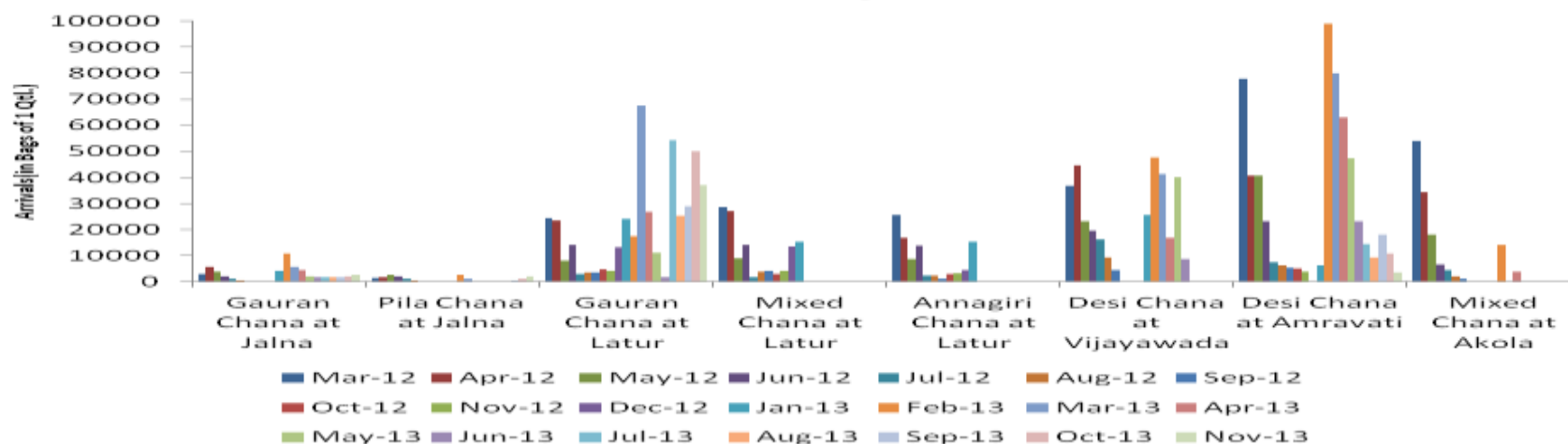
Decline of Rs.80-100 per quintal on an average is noticed in chana prices at almost all key markets. Following chart depicts the average dal price in key cash markets:-



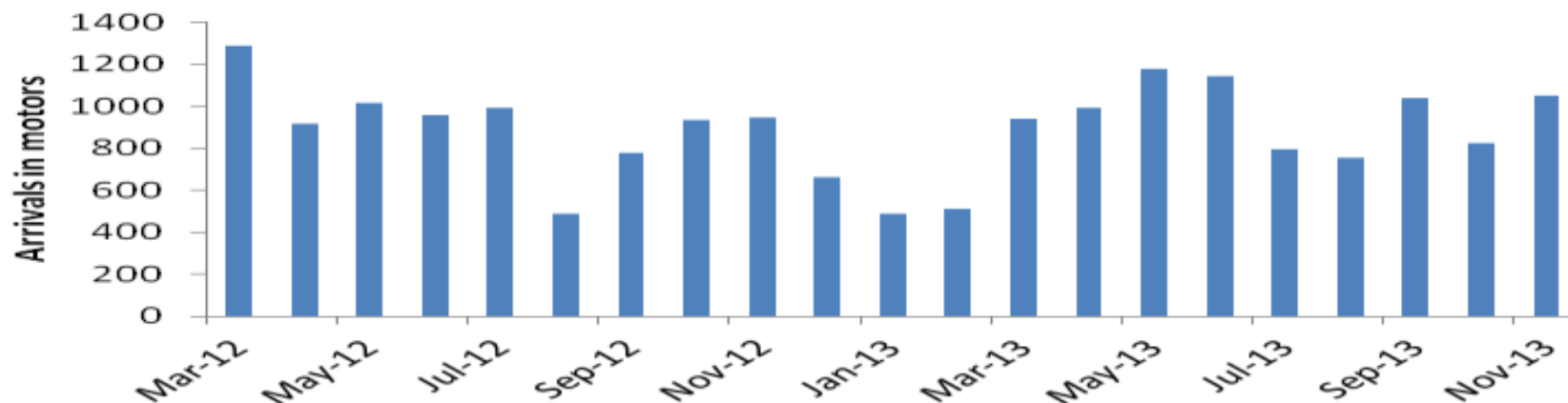
During November month increase in arrivals reported in major mandis. Following chart depicts the monthly arrivals in key cash markets:-



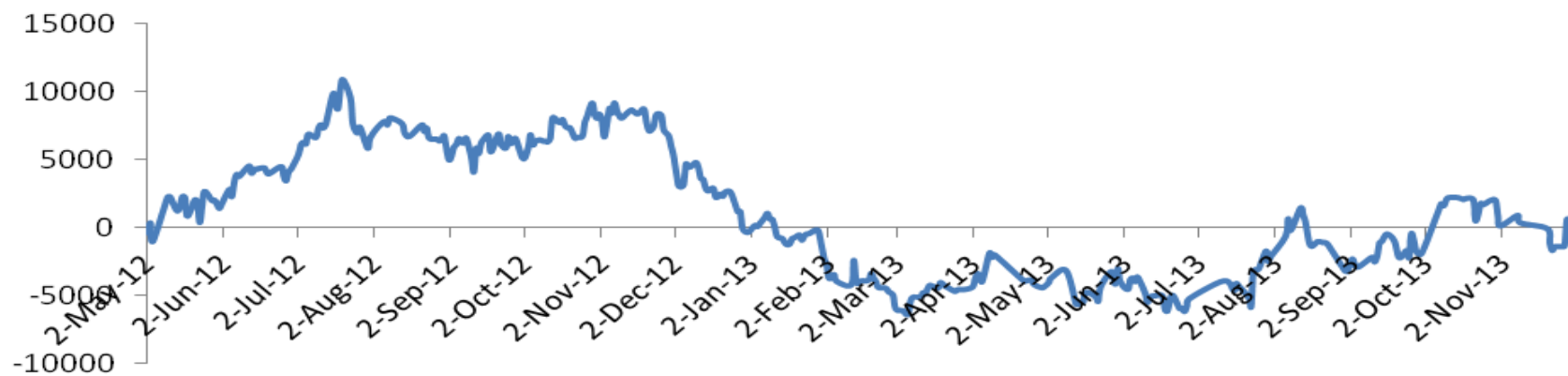
### Chana Monthly Arrivals



### Chana (M.P.origin) arrivals at Delhi



## Australian Chana at Mumbai Parity/Disparity (Rs/MT)

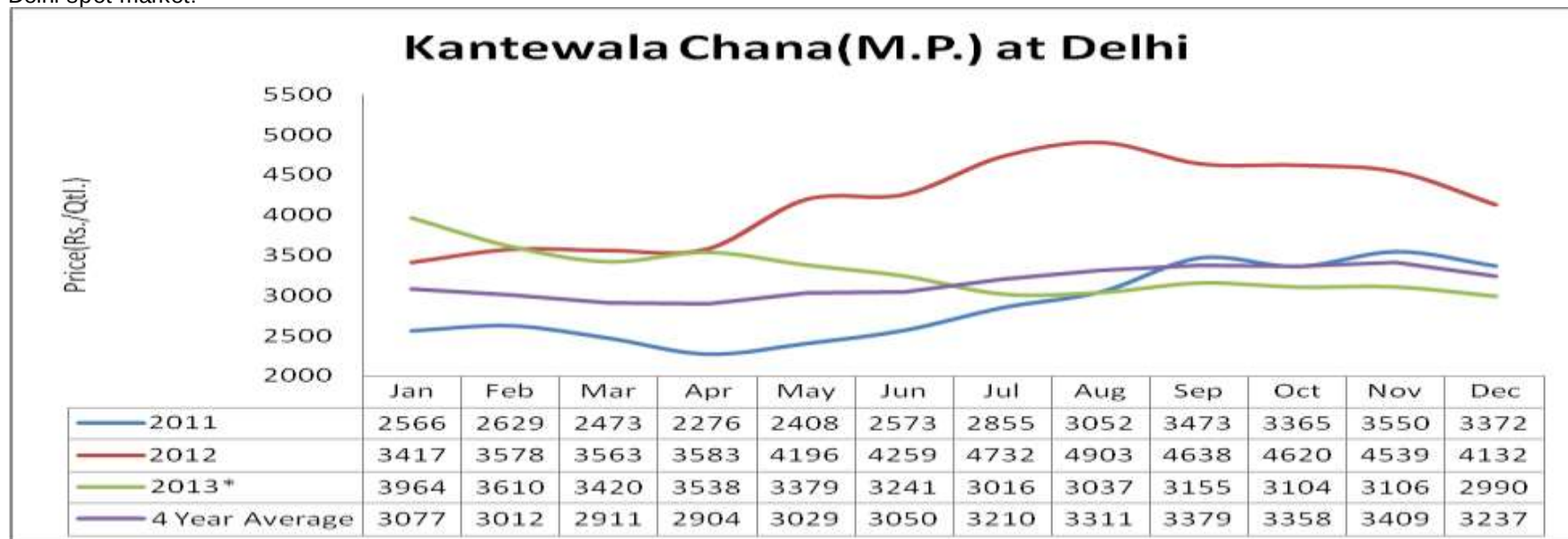


State-Wise Sown area as on 29.11.13:-

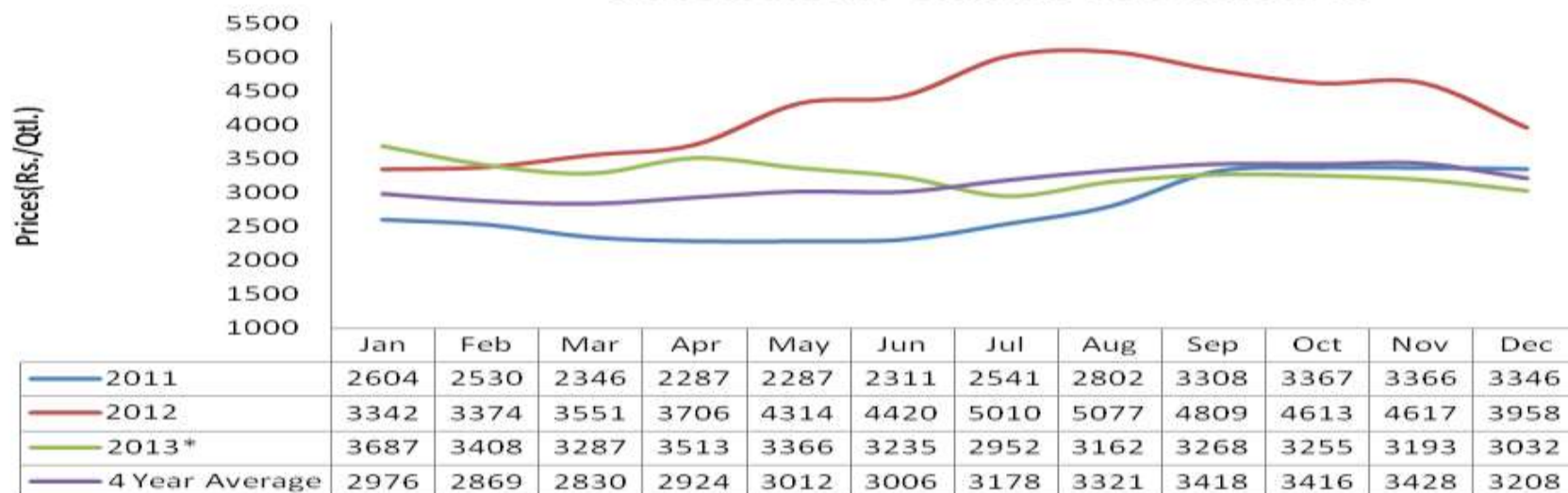
| State            | Normal Area | Area sown reported |           | Absolute |
|------------------|-------------|--------------------|-----------|----------|
|                  |             | This Year          | Last Year | Change   |
| Andhra Pradesh   | 6.07        | 3.60               | 5.22      | -1.62    |
| Bihar            | 0.60        | 0.11               | 0.22      | -0.11    |
| Chhattisgarh     | 2.44        | 0.76               | 0.84      | -0.08    |
| Guajrat          | 1.88        | 0.00               | 1.10      | -1.10    |
| Haryana          | 1.01        | 0.82               | 0.76      | 0.06     |
| Himachal Pradesh |             | 0.01               | 0.02      | -0.01    |
| Jharkhand        | 0.85        |                    |           | 0.00     |
| Karnataka        | 8.13        | 9.51               | 10.88     | -1.37    |
| Madhya Pradesh   | 29.04       | 31.88              | 28.01     | 3.87     |

|                      |              |              |              |             |
|----------------------|--------------|--------------|--------------|-------------|
| <b>Maharashtra</b>   | <b>12.55</b> | 9.76         | 8.28         | 1.48        |
| <b>Meghalaya</b>     |              | 0.02         | 0.00         |             |
| <b>Nagaland</b>      |              | 0.01         |              | 0.01        |
| <b>Orissa</b>        | <b>0.41</b>  | 0.04         | 0.04         | -0.01       |
| <b>Punjab</b>        |              | 0.05         | 0.04         | 0.01        |
| <b>Rajasthan</b>     | <b>13.19</b> | 13.31        | 11.16        | 2.15        |
| <b>Uttar Pradesh</b> | <b>5.65</b>  | 5.61         | 5.73         | -0.12       |
| <b>West Bengal</b>   | <b>0.23</b>  | 0.00         | 0.09         | -0.09       |
| <b>Others</b>        | <b>0.15</b>  |              | 0.00         |             |
| <b>All-India</b>     | <b>82.18</b> | <b>75.48</b> | <b>72.40</b> | <b>3.08</b> |

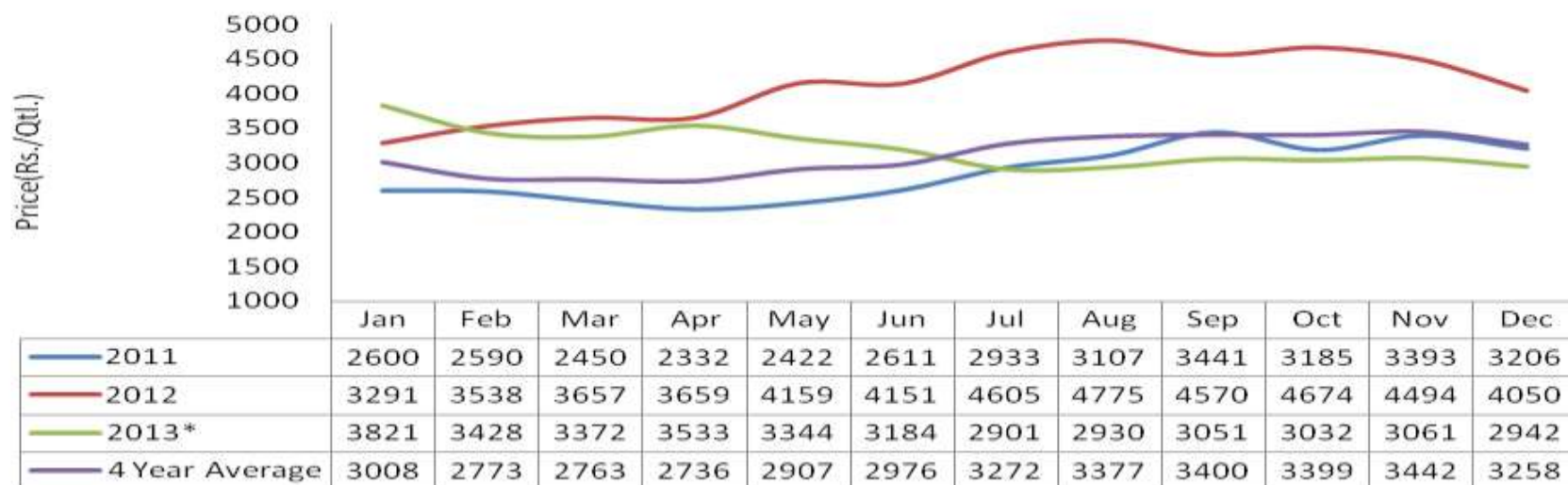
Chana is likely to notice steady tone in the near term. Following charts represent the seasonality index for kantewala chana of Madhya Pradesh at Delhi spot market:-



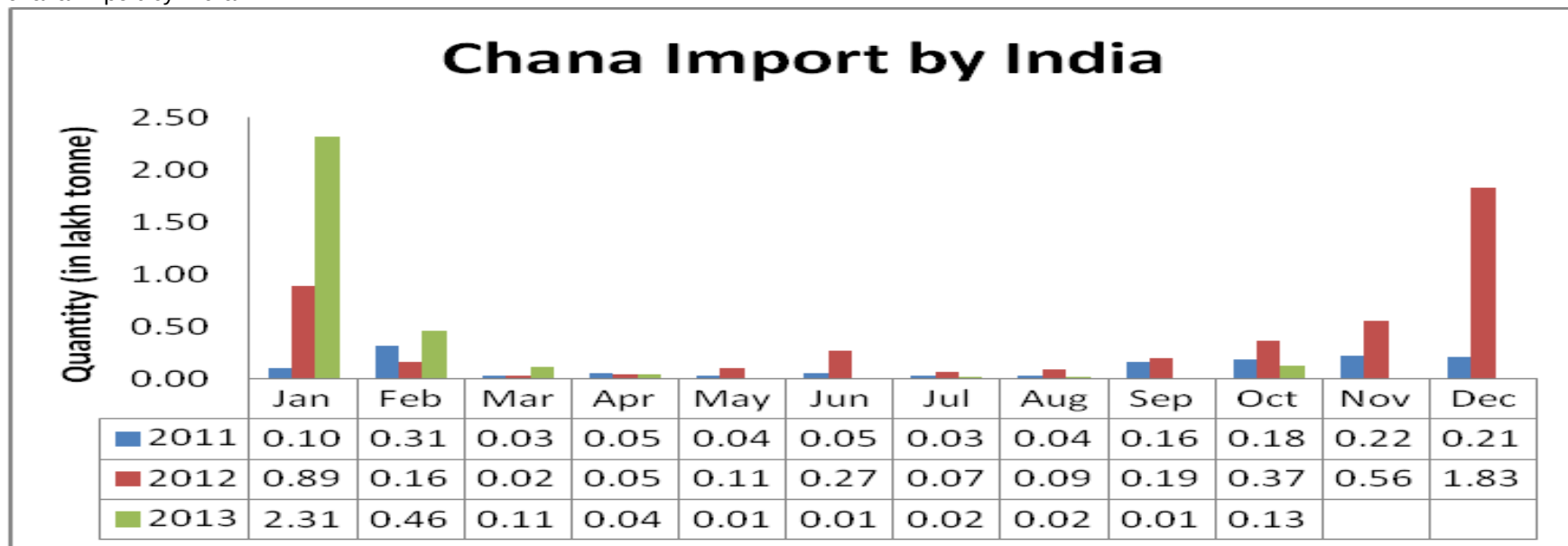
### Australian Chana at Mumbai



### Chana at NCDEX

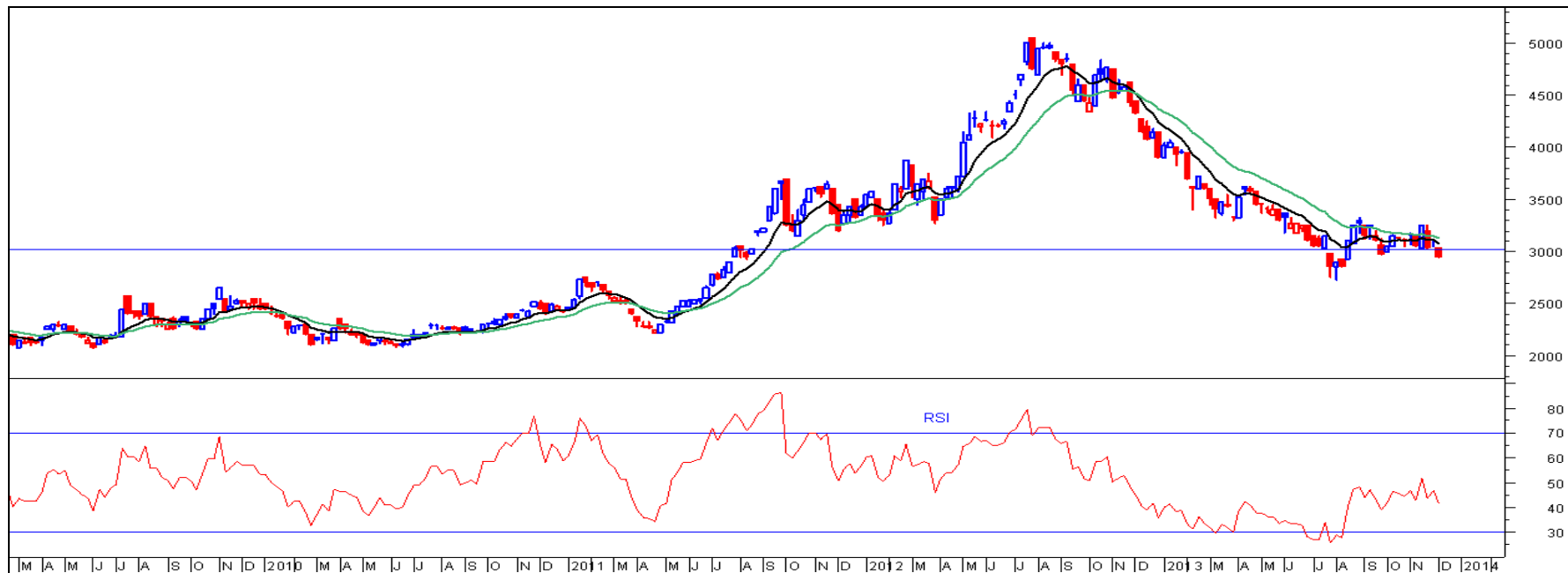


This year higher quantity of imported chana arrived at Indian ports in October compared to September month. Following graph shows month wise chana import by India:-


**Market Outlook:**

Prices are likely to notice steady tone in the near –term.

**Technical Analysis (Spot Market Weekly Chart)  
Chana M.P. Origin (at Delhi)**



**Outlook** - We expect prices to notice sideways to firm tone in the coming days.

- Candlestick chart denotes range-bound movement in the market.
- Prices are facing resistance at 3200 levels.
- Downward movement of RSI in neutral region denotes weak tone in prices.
- Expected price band for chana is 2950 -3100 levels in the coming week.

**Strategy:** Buy

**Trade Recommendations:** Buy around 2960 with targets of 3100 and 3150 keeping stop loss of 2890.

| Support & Resistance |      |      |      |      |
|----------------------|------|------|------|------|
| S2                   | S1   | PCP  | R1   | R2   |
| 2850                 | 2950 | 2950 | 3150 | 3250 |

**Technical Analysis (NCDEX Futures Daily Chart)  
NCCHA (Chana) January Contract**



**Outlook** - We expect prices to notice range -bound tone in the coming days.

- Candlestick chart denotes volatile movement in the market.
- Momentum indicator MACD is flat in positive territory supporting sideways movement.
- Prices are facing stiff resistance from 9 days and 18 days EMA.

**Strategy:** Buy

**Trade Recommendations:** Sell near 3050-3070 with targets of 3150 and 3200 keeping stop loss of 3000.

| Support & Resistance |      |      |      |      |
|----------------------|------|------|------|------|
| S2                   | S1   | PCP  | R1   | R2   |
| 2950                 | 3050 | 3081 | 3250 | 3300 |

**Peas (Matar)**
**Market Recap:**

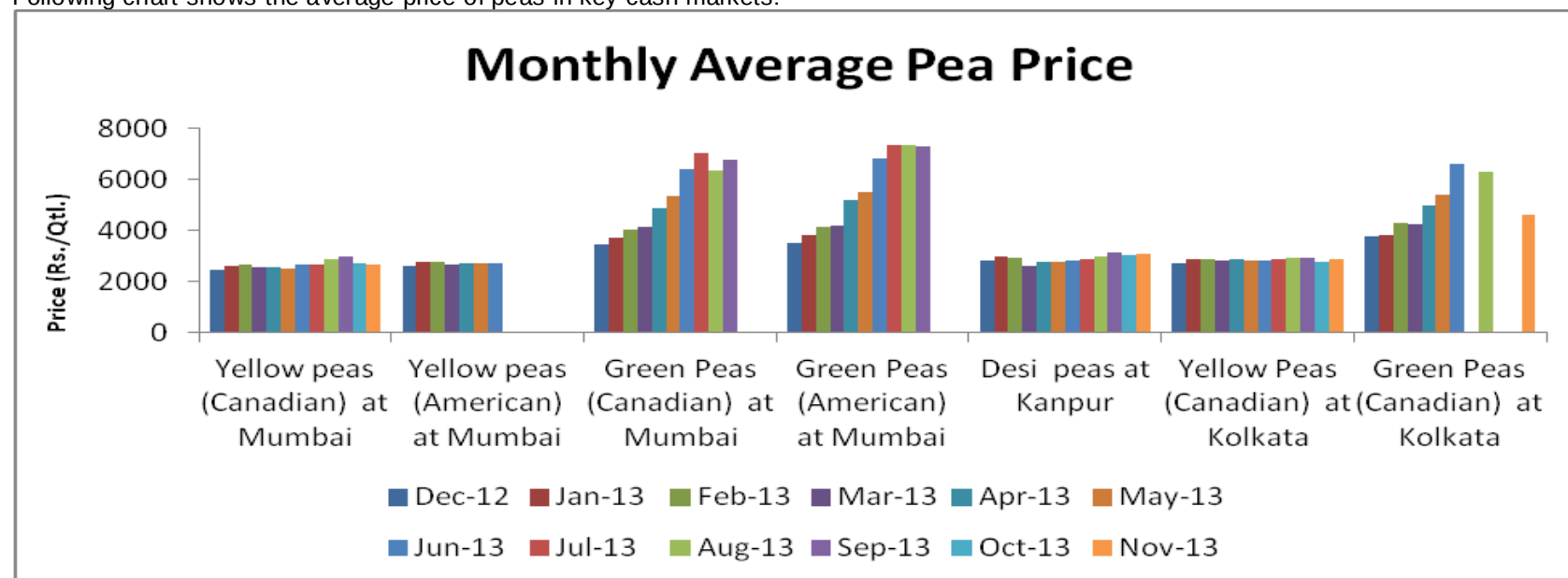
Steady tone noticed in pea prices during the month.

**Current Market Dynamics & Outlook:**

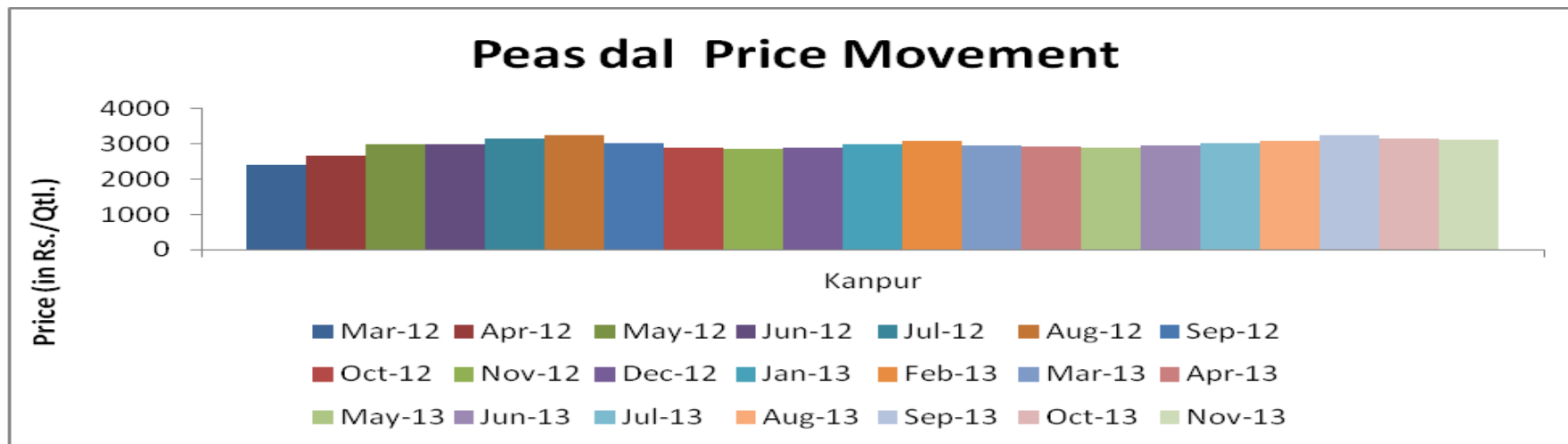
Pea Prices in benchmark markets

| Pea Variety and Respective market | Oct-13 | Nov-13 | Absolute Change | Reason                                                                                                   |
|-----------------------------------|--------|--------|-----------------|----------------------------------------------------------------------------------------------------------|
| Yellow peas (Canadian) at Mumbai  | 2710   | 2653   | -57             | <ul style="list-style-type: none"> <li>• Inline sowing progress</li> <li>• Continuous imports</li> </ul> |
| Yellow peas (American) at Mumbai  |        |        |                 |                                                                                                          |
| Green Peas (Canadian) at Mumbai   |        |        |                 |                                                                                                          |
| Green Peas (American) at Mumbai   |        |        |                 |                                                                                                          |
| Desi peas at Kanpur               | 3056   | 3102   | 46              |                                                                                                          |
| Yellow Peas (Canadian) at Kolkata | 2789   | 2863   | 74              |                                                                                                          |
| Green Peas (Canadian) at Kolkata  |        |        |                 |                                                                                                          |

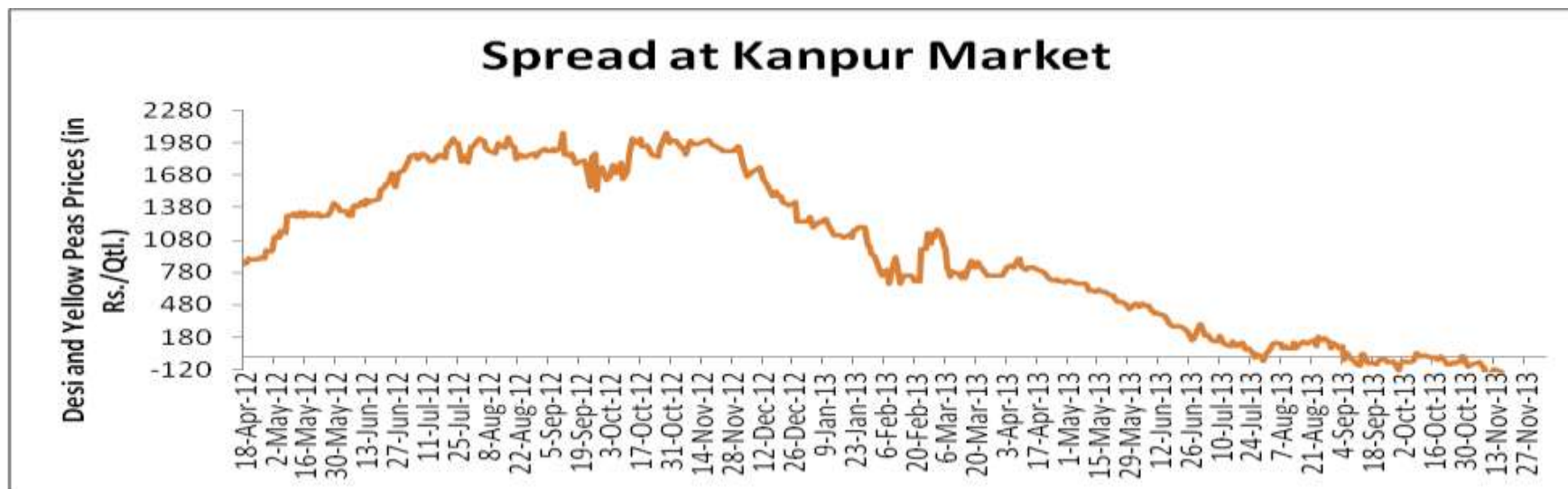
Following chart shows the average price of peas in key cash markets:-



Moreover, pea dal prices noticed weak tone in November month. Following are the pea dal prices at Kanpur cash markets:-



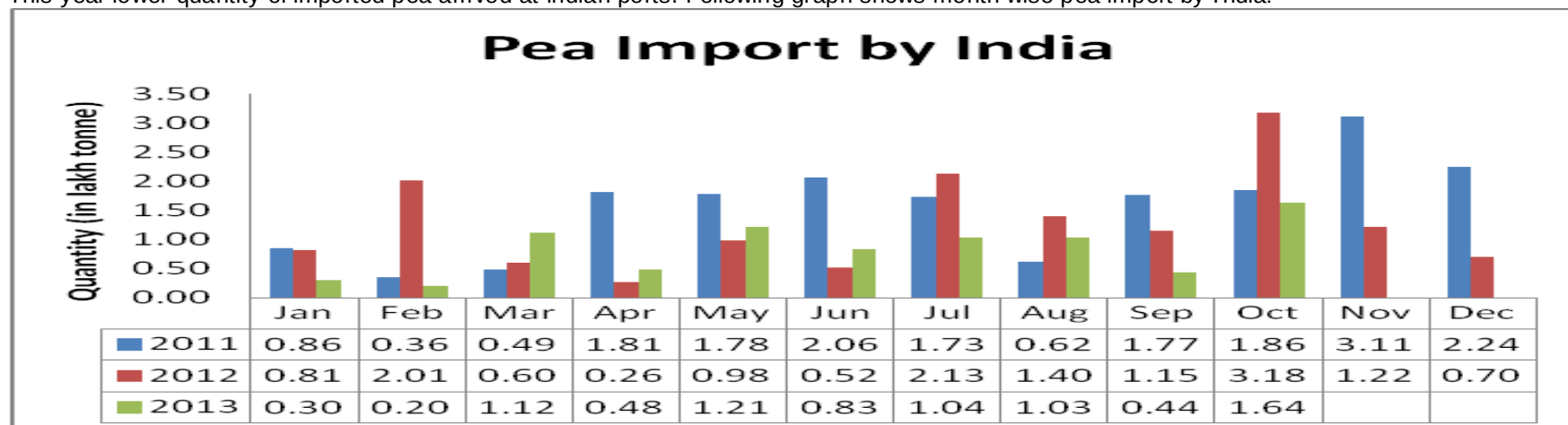
The spread between Chana and Peas at Kanpur reached to - Rs.260 per quintal amid weak tone in chana prices. Meanwhile, spread is expected to decline in the coming days amid firm tone in chana prices.



State-Wise Sown area as on 29.11.13:-

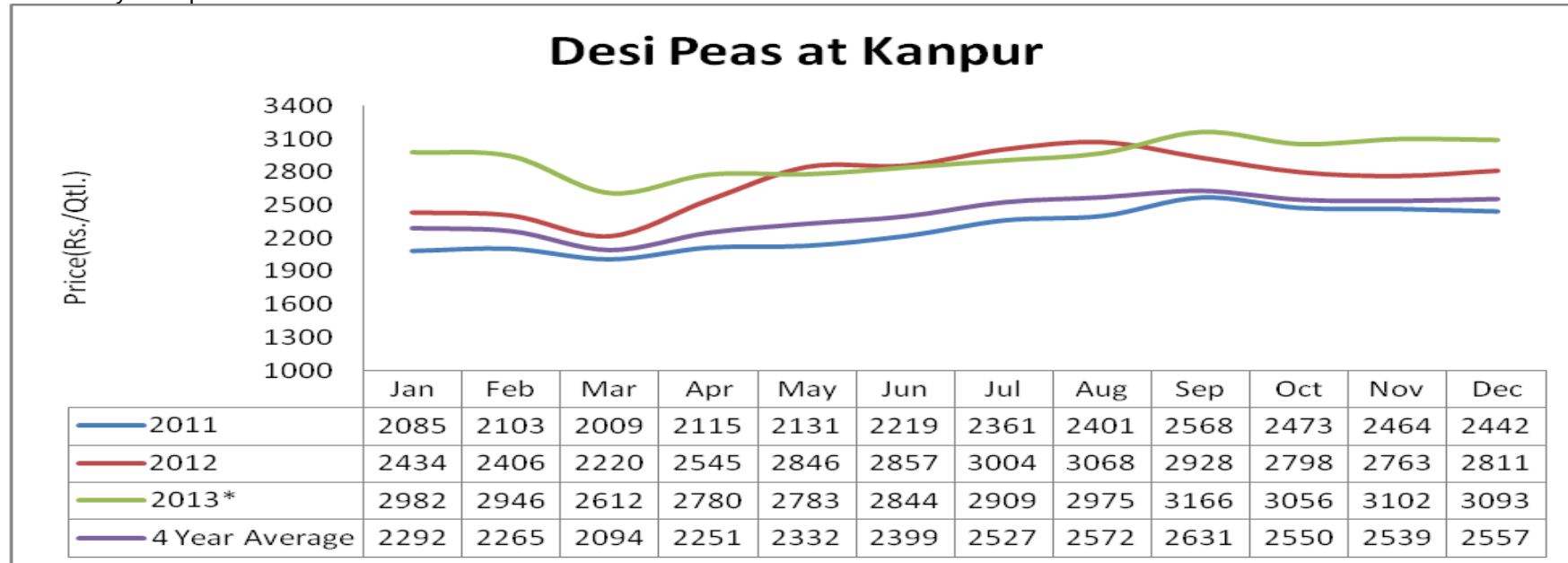
| State            | Normal Area | Area sown reported |           | Absolute |
|------------------|-------------|--------------------|-----------|----------|
|                  |             | This Year          | Last Year | Change   |
| Assam            | 0.22        | 0.21               | 0.19      | 0.02     |
| Bihar            | 0.22        | 0.04               | 0.07      | -0.03    |
| Chhattisgarh     | 0.16        | 0.24               | 0.18      | 0.06     |
| Himachal Pradesh | 0.10        |                    |           |          |
| Jharkhand        | 0.31        |                    |           | 0.00     |
| Madhya Pradesh   | 2.34        | 2.80               | 2.60      | 0.20     |
| Maharashtra      | 0.22        |                    |           |          |
| Meghalaya        |             | 0.02               | 0.00      |          |
| Nagaland         |             | 0.07               | 0.00      |          |
| Orissa           |             | 0.07               | 0.08      | -0.01    |
| Rajasthan        | 0.05        |                    |           |          |
| Uttar Pradesh    | 3.22        | 2.85               | 3.12      | -0.27    |
| Uttaranchal      | 0.06        |                    |           |          |
| West Bengal      | 0.10        | 0.00               | 0.09      | -0.09    |
| Others           | 0.15        | 0.00               | 0.00      | 0.00     |
| All-India        | 7.16        | 6.30               | 6.33      | -0.03    |

This year lower quantity of imported pea arrived at Indian ports. Following graph shows month wise pea import by India:-



#### Seasonality Index:

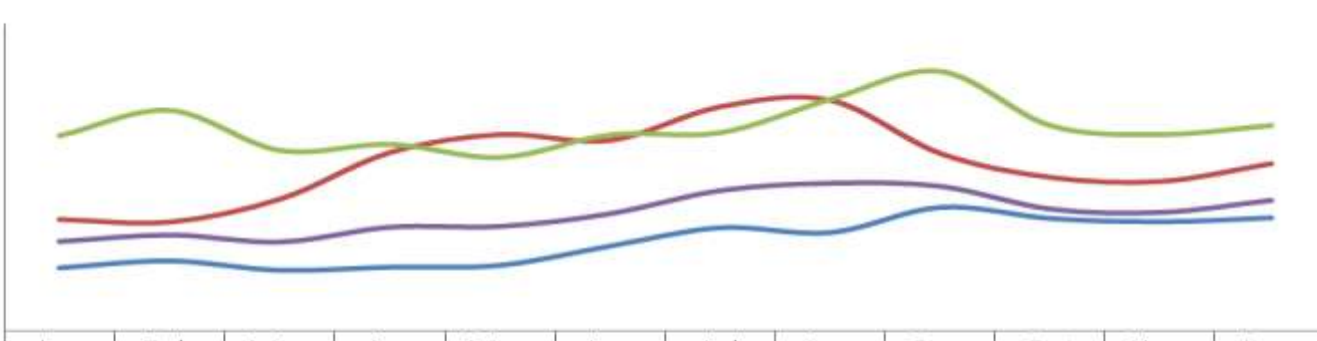
Desi pea prices are likely to notice steady tone in the coming days. Following chart shows desi peas seasonality index at Kanpur market and Canadian yellow peas in Mumbai:-



## Canadian Yellow Peas in Mumbai

Price(Rs./Qtl.)

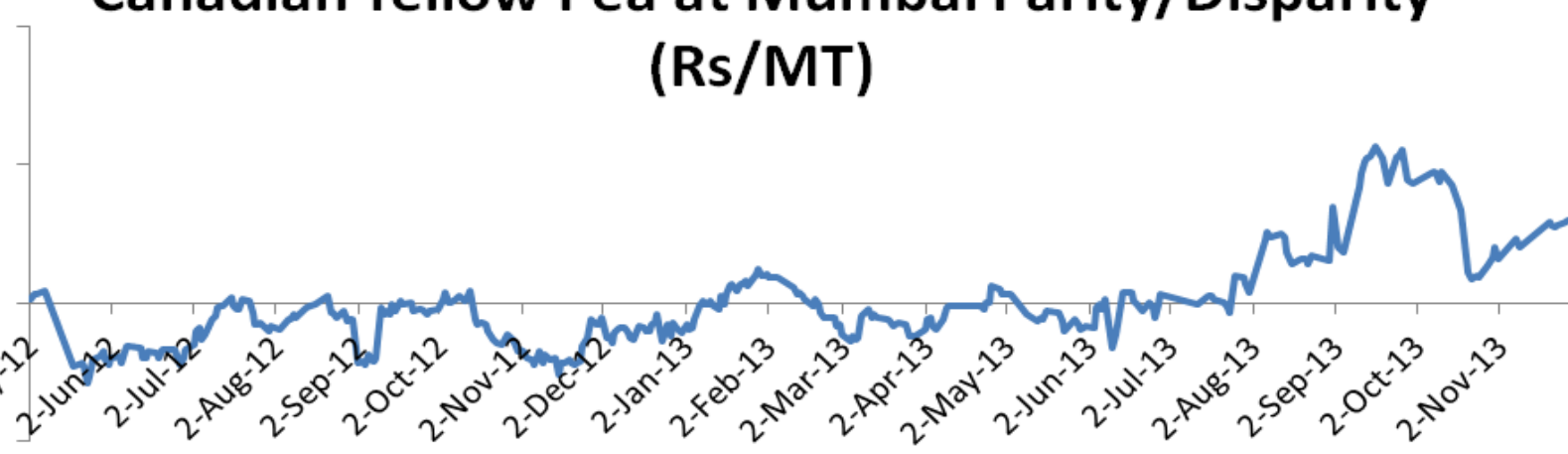
3300  
3100  
2900  
2700  
2500  
2300  
2100  
1900  
1700  
1500



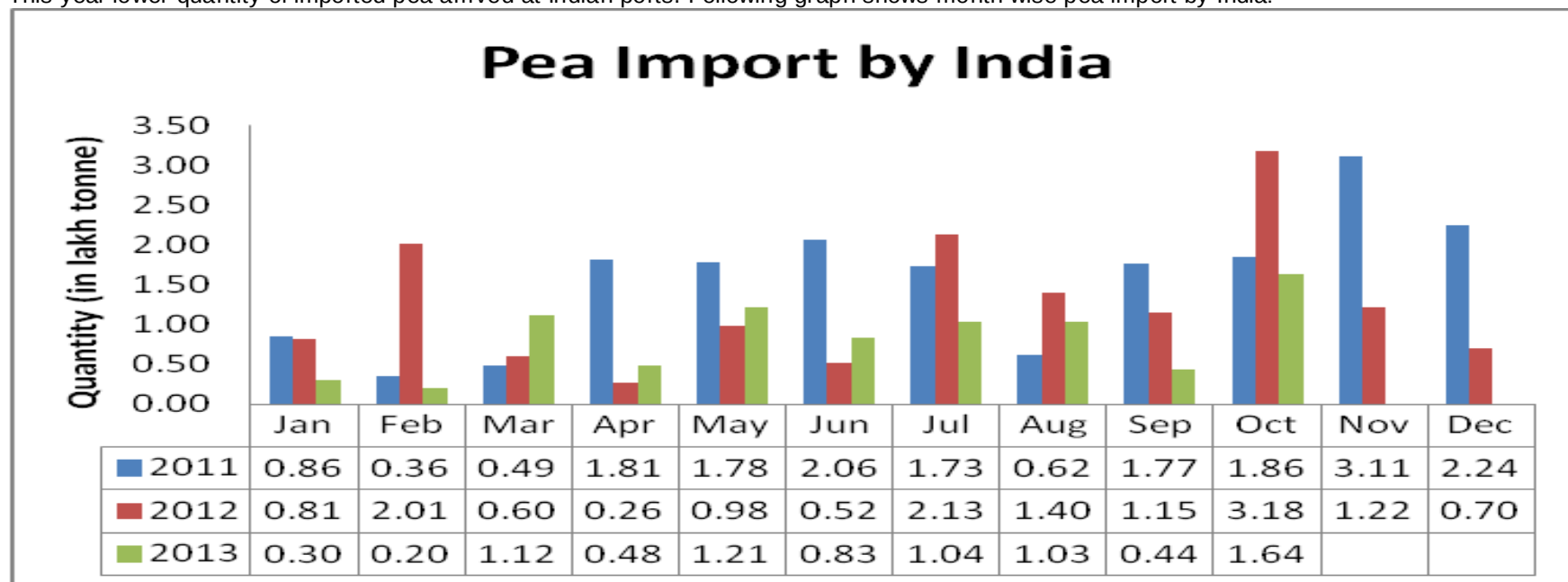
|                | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2011           | 1867 | 1908 | 1852 | 1871 | 1882 | 1995 | 2102 | 2074 | 2222 | 2156 | 2137 | 2160 |
| 2012           | 2153 | 2137 | 2272 | 2547 | 2652 | 2618 | 2816 | 2854 | 2540 | 2400 | 2376 | 2481 |
| 2013*          | 2646 | 2795 | 2559 | 2595 | 2518 | 2651 | 2664 | 2861 | 3025 | 2705 | 2653 | 2706 |
| 4 Year Average | 2024 | 2062 | 2021 | 2107 | 2112 | 2186 | 2321 | 2364 | 2346 | 2213 | 2193 | 2264 |

## Canadian Yellow Pea at Mumbai Parity/Disparity (Rs/MT)

10000  
5000  
0  
-5000



This year lower quantity of imported pea arrived at Indian ports. Following graph shows month wise pea import by India:-


**Market Outlook:**

We expect prices to witness flat to weak tone in the near –term.

**Technical Analysis (Spot Market Weekly Chart)  
Yellow Peas -Canadian Origin (at Mumbai)**


**Outlook** - We expect prices to notice range bound tone in the coming days.

- Candlestick chart denotes fresh buying interest in the market.
- Downward movement of RSI in neutral region hints for firm tone in price.
- Expected price band for pea is 2500-2700 levels in this week.

**Strategy:** Sell

**Trade Recommendations:** Sell around 2675 with the first target of 2725 and second target 2800 with stop loss at 2625 level.

| Support & Resistance |      |      |      |      |
|----------------------|------|------|------|------|
| S2                   | S1   | PCP  | R1   | R2   |
| 2550                 | 2600 | 2691 | 2800 | 2850 |

**Black Matpe (Urad)**
**Market Recap:**

During the period, urad prices noticed firm tone.

**Current Market Dynamics & Outlook:**

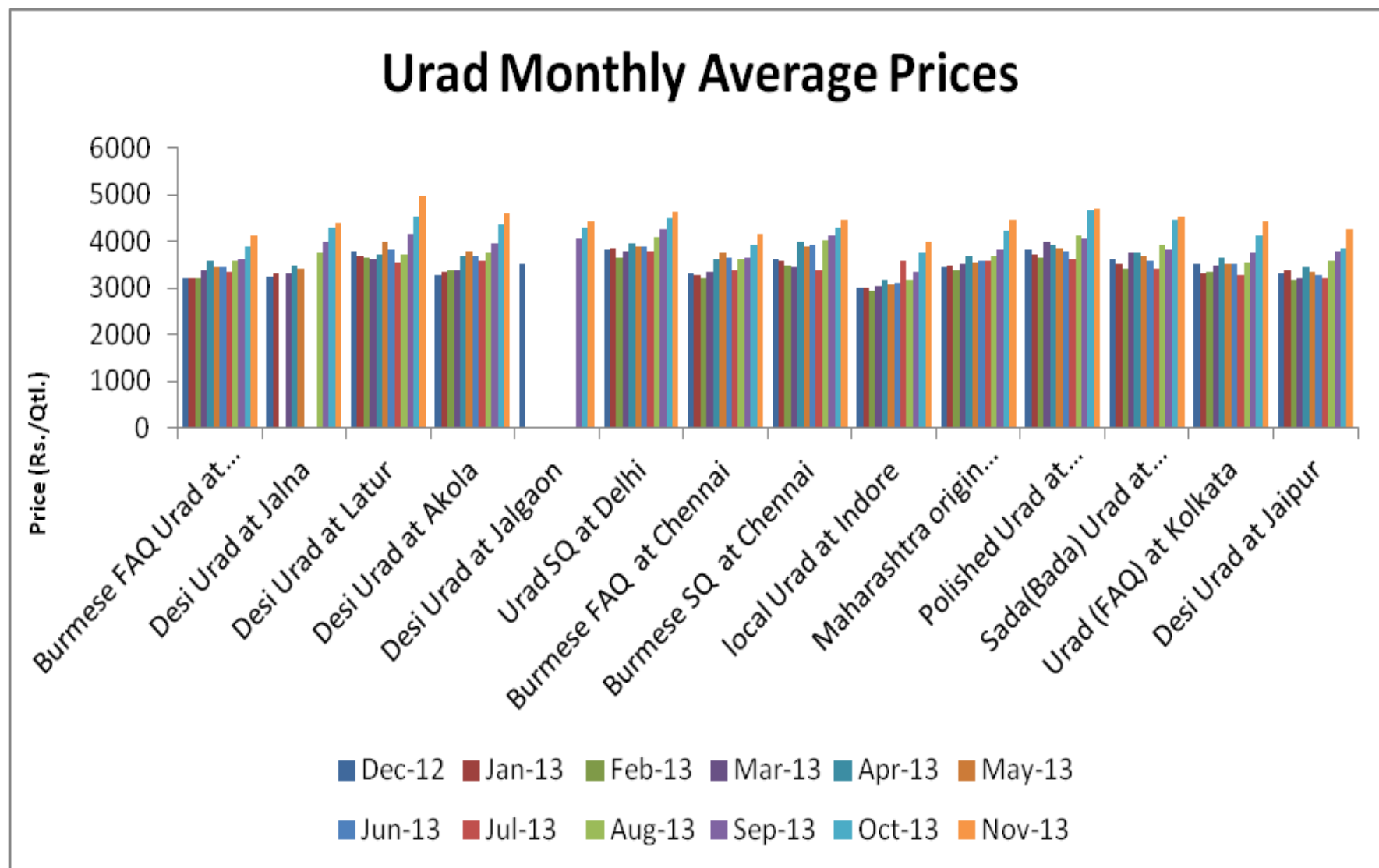
Market participants revealed that --

- ✓ Chennai (T.N.) local market noticed flat tone in urad (faq and sq) amid lack of fresh buying inquiry in the market.
- ✓ Arrival of new kharif crop is lower in various mandis amid expected lower crop output in the current kharif season.
- ✓ Vijayawada (A.P.), local market noticed sluggish demand in the market.

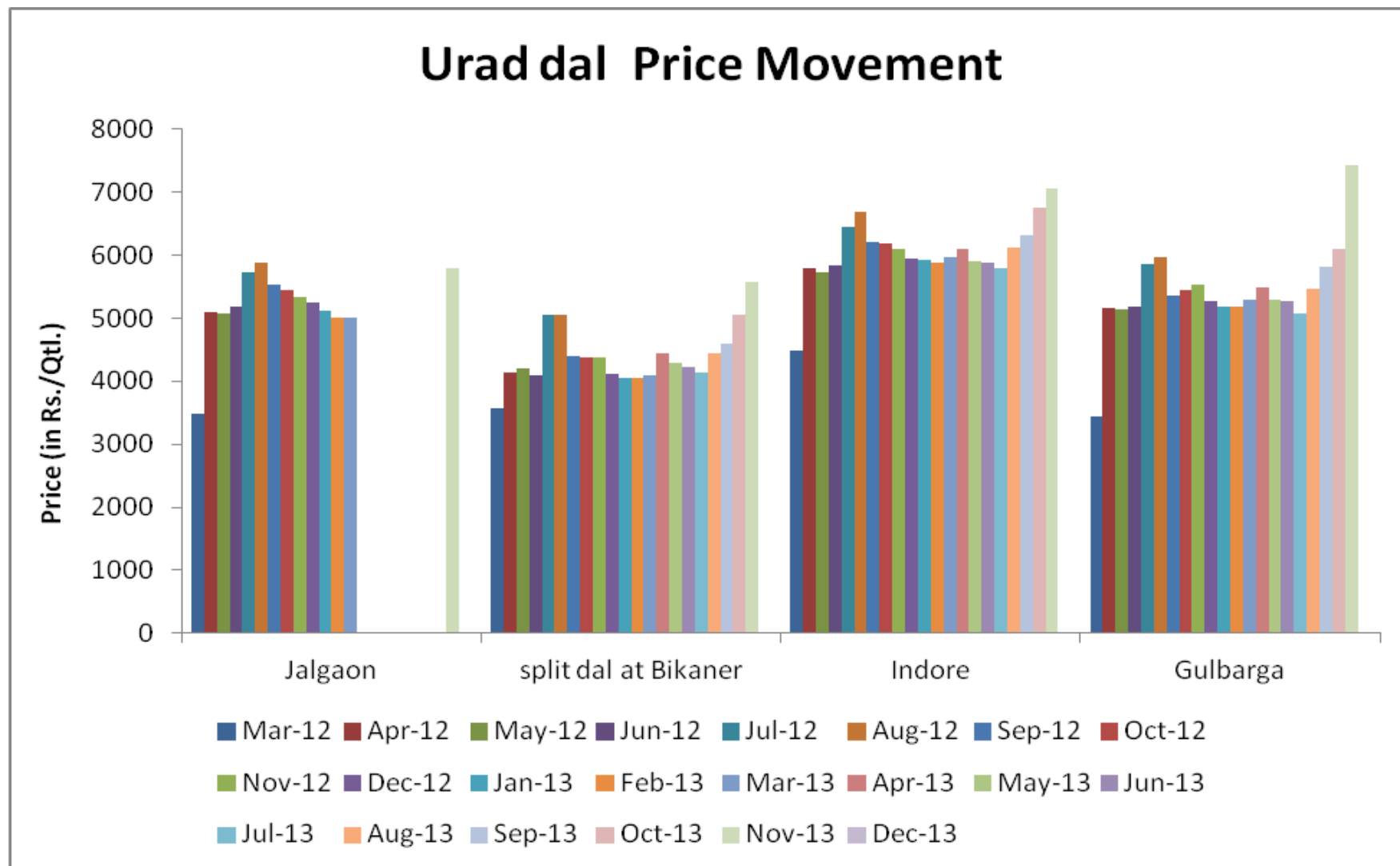
Urad Prices in benchmark markets

| Urad Variety and Respective market | Oct-13 | Nov-13 | Absolute Change | Reason                                                                                                                           |
|------------------------------------|--------|--------|-----------------|----------------------------------------------------------------------------------------------------------------------------------|
| Burmese FAQ Urad at Mumbai         | 3881   | 4140   | 259             | <ul style="list-style-type: none"> <li>• Damage in standing crop</li> <li>• Quality concern</li> <li>• Lower arrivals</li> </ul> |
| Desi Urad at Jalna                 | 4278   | 4404   | 126             |                                                                                                                                  |
| Desi Urad at Latur                 | 4538   | 4975   | 438             |                                                                                                                                  |
| Desi Urad at Akola                 | 4367   | 4616   | 249             |                                                                                                                                  |
| Desi Urad at Jalgaon               | 4280   | 4447   | 167             |                                                                                                                                  |
| Urad SQ at Delhi                   | 4489   | 4643   | 154             |                                                                                                                                  |
| Burmese FAQ at Chennai             | 3923   | 4146   | 224             |                                                                                                                                  |
| Burmese SQ at Chennai              | 4311   | 4467   | 156             |                                                                                                                                  |
| local Urad at Indore               | 3753   | 3990   | 237             |                                                                                                                                  |
| Maharashtra origin Urad at Indore  | 4224   | 4480   | 256             |                                                                                                                                  |
| Polished Urad at Vijayawada        | 4679   | 4715   | 36              |                                                                                                                                  |
| Sada (Bada) Urad at Vijayawada     | 4464   | 4518   | 54              |                                                                                                                                  |
| Urad (FAQ) at Kolkata              | 4109   | 4432   | 323             |                                                                                                                                  |
| Desi Urad at Jaipur                | 3848   | 4262   | 414             |                                                                                                                                  |

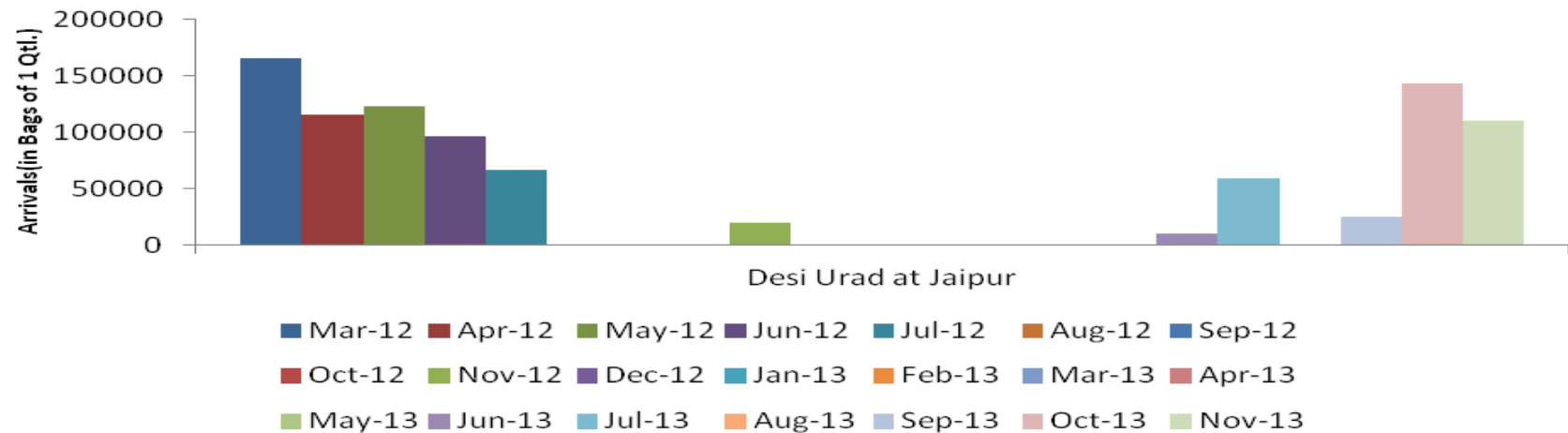
Following chart depicts the average price in key cash markets:-



Good demand from the millers resulted bullish tone in prices and due to this urad dal increased by Rs.300-500 per quintal in November as compared to October month. The following chart depicts the average price of urad dal in key cash markets:-



## Urad arrivals



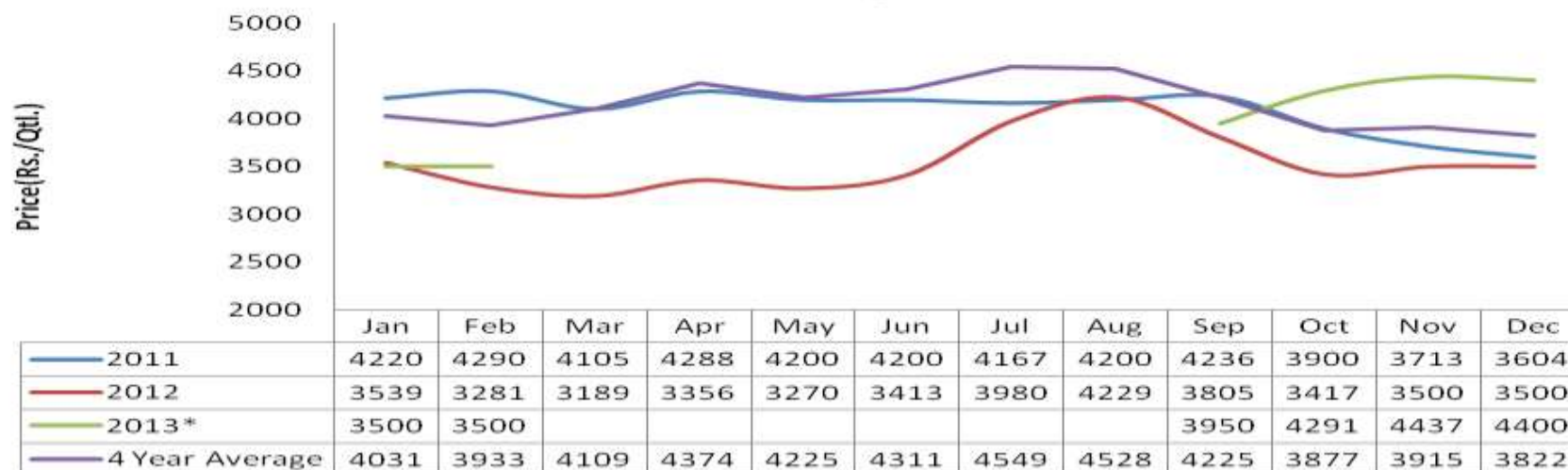
State-Wise Sown area as on 29.11.13:-

| State          | Normal Area | Area sown reported |           | Absolute |
|----------------|-------------|--------------------|-----------|----------|
|                |             | This Year          | Last Year | Change   |
| Andhra Pradesh | 3.76        | 0.23               | 0.88      | -0.65    |
| Assam          | 0.43        | 0.00               | 0.47      | -0.47    |
| Chhattisgarh   | 0.04        | 0.02               | 0.05      | -0.03    |
| Guajrat        | 0.01        |                    |           |          |
| Karnataka      | 0.10        | 0.02               | 0.04      | -0.02    |
| Madhya Pradesh | 0.07        |                    |           | 0.00     |
| Maharashtra    | 0.08        |                    |           | 0.00     |
| Nagaland       |             | 0.01               | 0.00      | 0.01     |
| Orissa         | 0.08        | 0.81               | 0.90      | -0.09    |
| Tamil Nadu     | 2.51        | 0.74               | 0.00      | 0.74     |
| Uttar Pradesh  | 0.41        |                    |           | 0.00     |
| Uttaranchal    | 0.00        |                    |           |          |
| West Bengal    | 0.07        | 0.00               | 0.02      | -0.02    |
| Others         | 0.05        | 0.00               | 0.00      |          |
| All-India      | 7.61        | 1.83               | 2.36      | -0.53    |

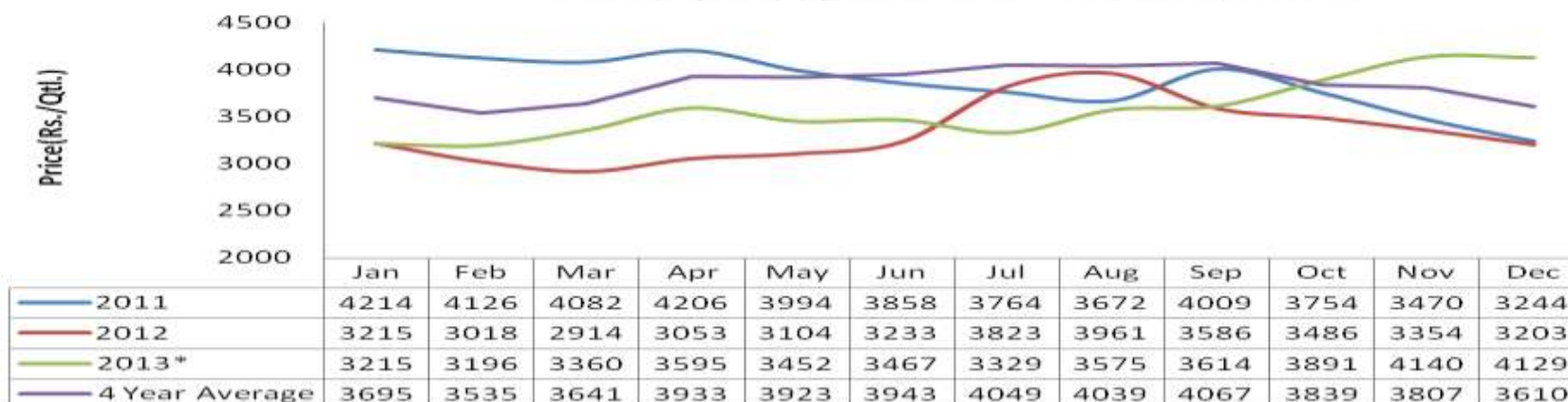
**Seasonality Index:-**

Prices may notice sideways to weak tone in the near –term.

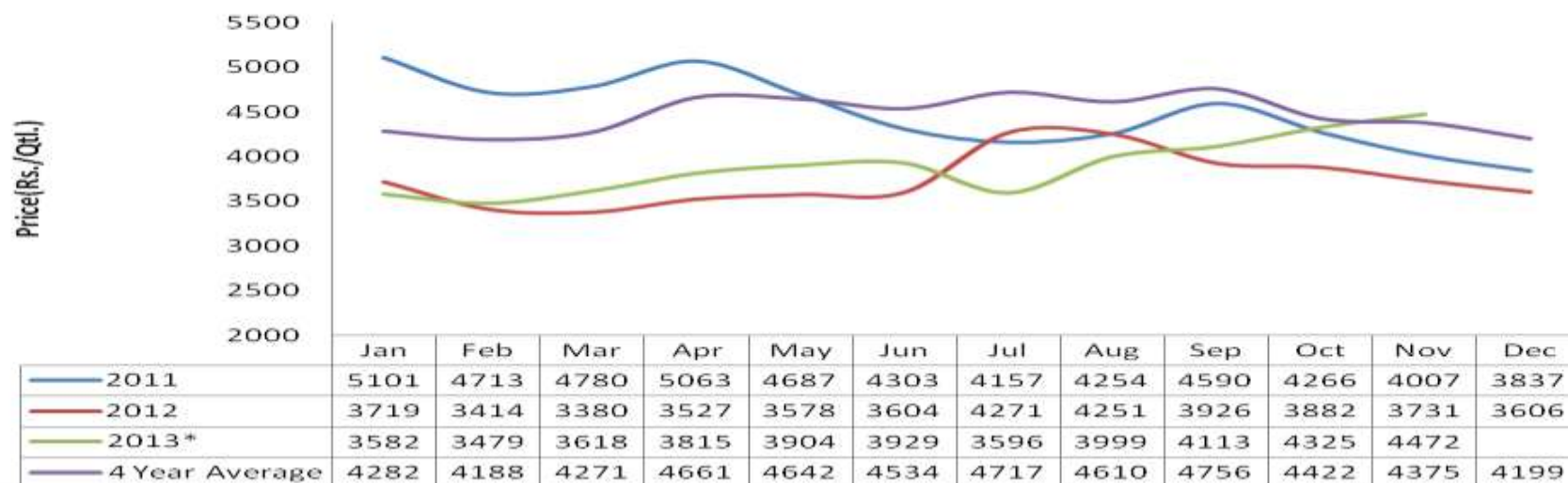
### Urad at Jalgaon



### Urad (FAQ)-Burma at Mumbai

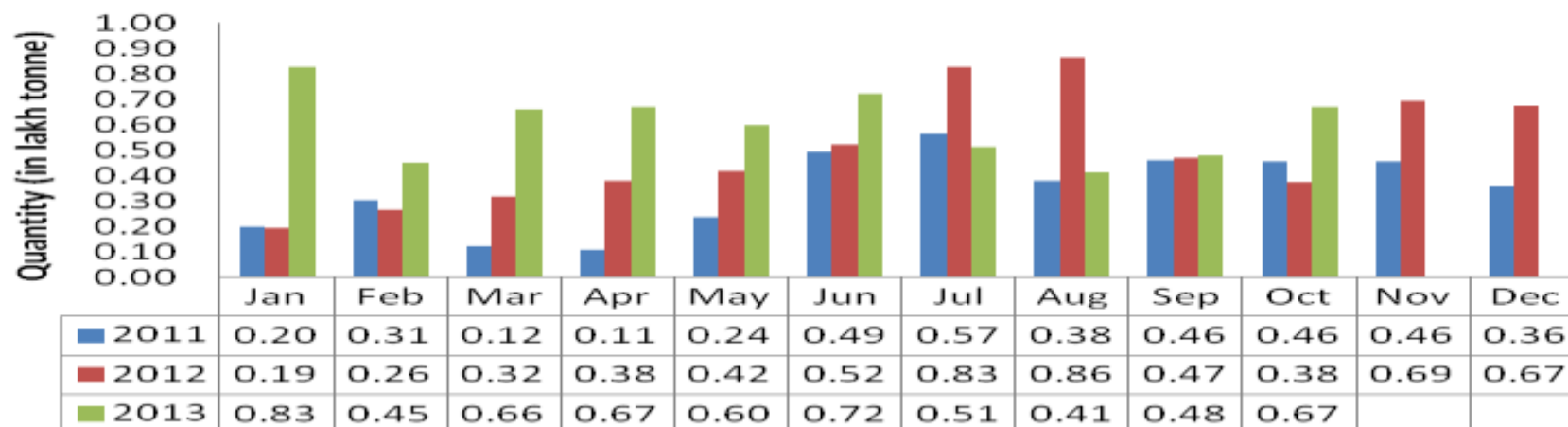


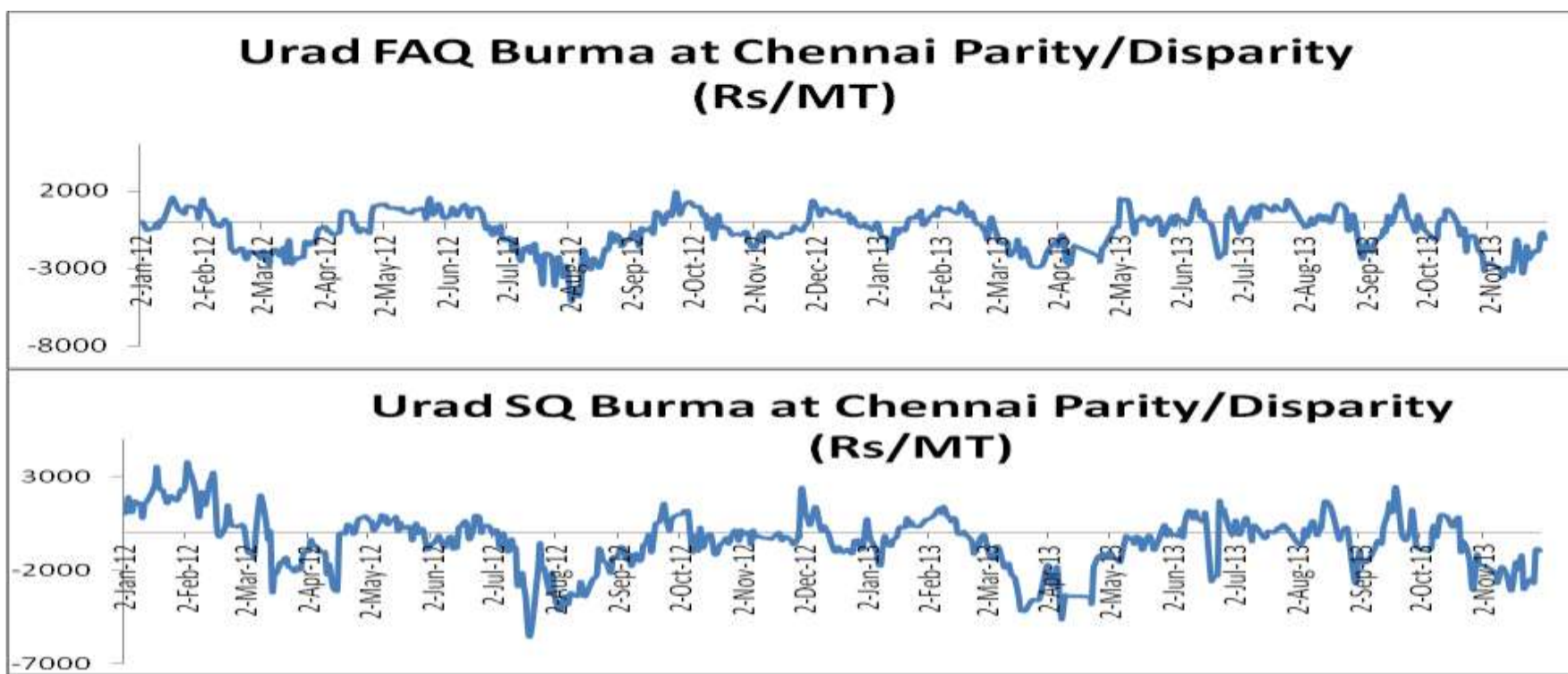
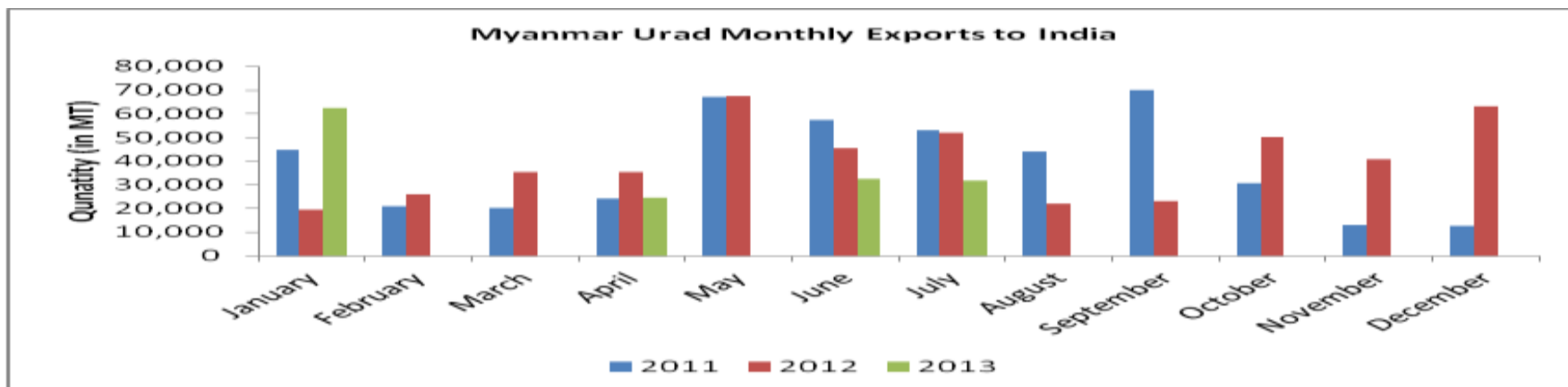
### Urad (SQ)-Burma at Chennai



This year higher quantity of imported urad and moong arrived at Indian ports. Following graphs shows month wise urad and moong import by India: -

### Urad & Moong Import by India





**Yield Expectation 2013 -14**

Harvesting of the kharif urad crop is almost 60% over in the major growing regions. Yields are likely to decline amid rainfall in the growing states of Andhra Pradesh, Uttar Pradesh, Madhya Pradesh and Karnataka during the month of October. According to first advance estimates released by the government, urad production is estimated at 1.33 million metric tonnes in 2013 -14 compared to 1.45 million metric tonnes during the previous season. Taking into account government acreage and production estimates, yield is likely to be 576 kg/Ha in 2013 -14 compared to 580 kg/Ha during the previous year. According to trade estimates, the crop is likely to be 37% damaged and production will be around 0.91 million metric tonnes in the current season.

**Market Outlook:**

Range -bound to firm to steady tone is likely to be noticed in the near -term.

**Technical Analysis (Spot Market Weekly Chart)  
Urad FAQ- Burma Origin (at Mumbai)**



**Outlook - We expect range –bound to weak tone in the near –term.**

- Candlestick chart hints selling interest in the market.
- Downward movement of RSI hints towards weak tone in prices.
- Expected price range is 3900-4250.

**Strategy:** Sell.

**Trade Recommendations:** Sell around 4200 with a target of 4050 and 4000 keeping stop-loss at 4290.

| Supports & Resistances |      |      |      |      |
|------------------------|------|------|------|------|
| S2                     | S1   | PCP  | R1   | R2   |
| 4000                   | 4100 | 4125 | 4350 | 4500 |

## Pigeon pea (Tur)

### Market Recap:

During this period, both imported and desi tur noticed mostly firm tone.

### Current Market Dynamics & Outlook:

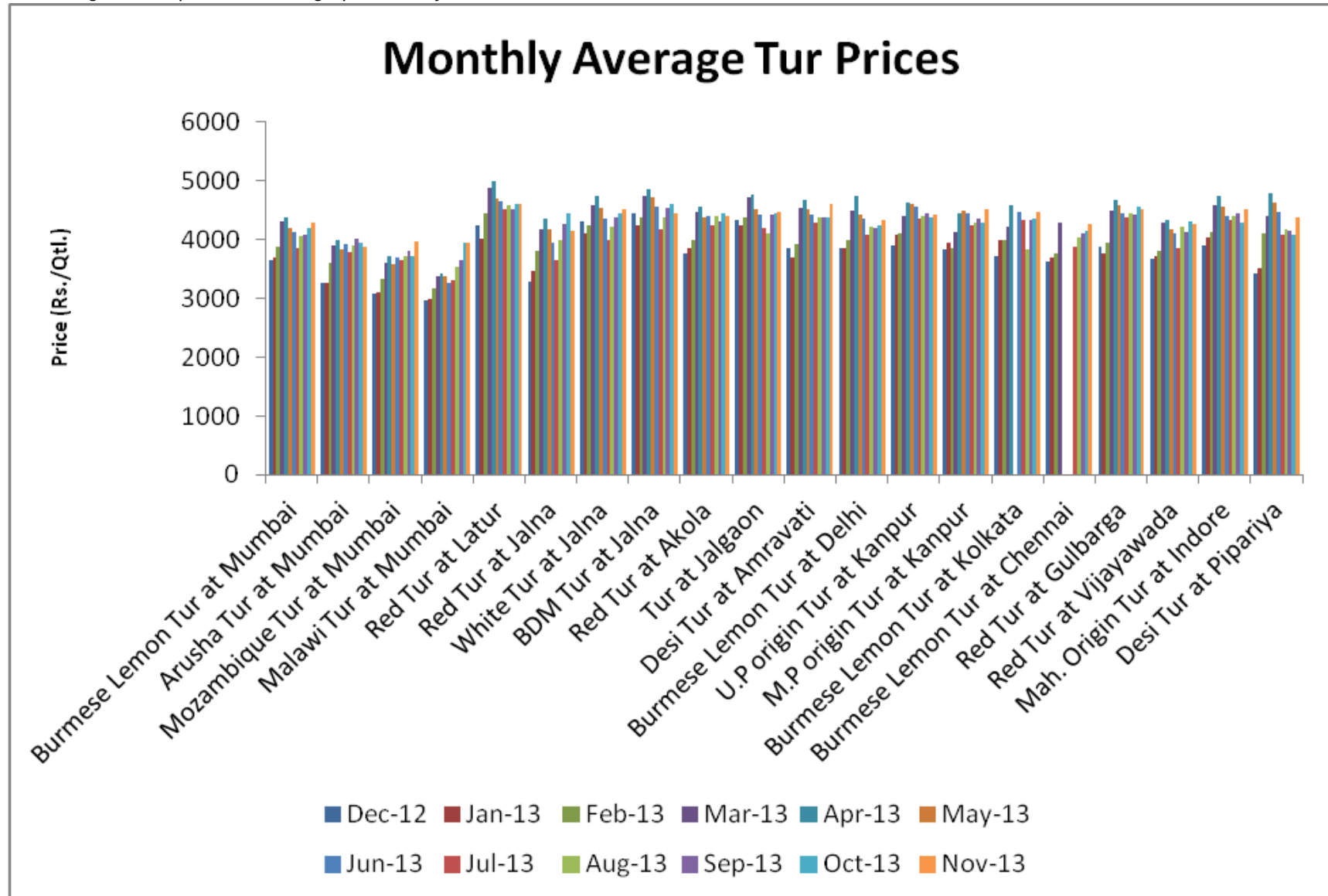
Market participants revealed that --

- ✓ In Maharashtra, tur prices surge on delayed crop arrivals amid some damage to tur standing crops and resulting quality concern.
- ✓ Meanwhile, in Jalna new tur quoted high on good demand.
- ✓ Burmese lemon tur prices noticed weak tone in Mumbai amid lack of fresh buying inquiry in the market.

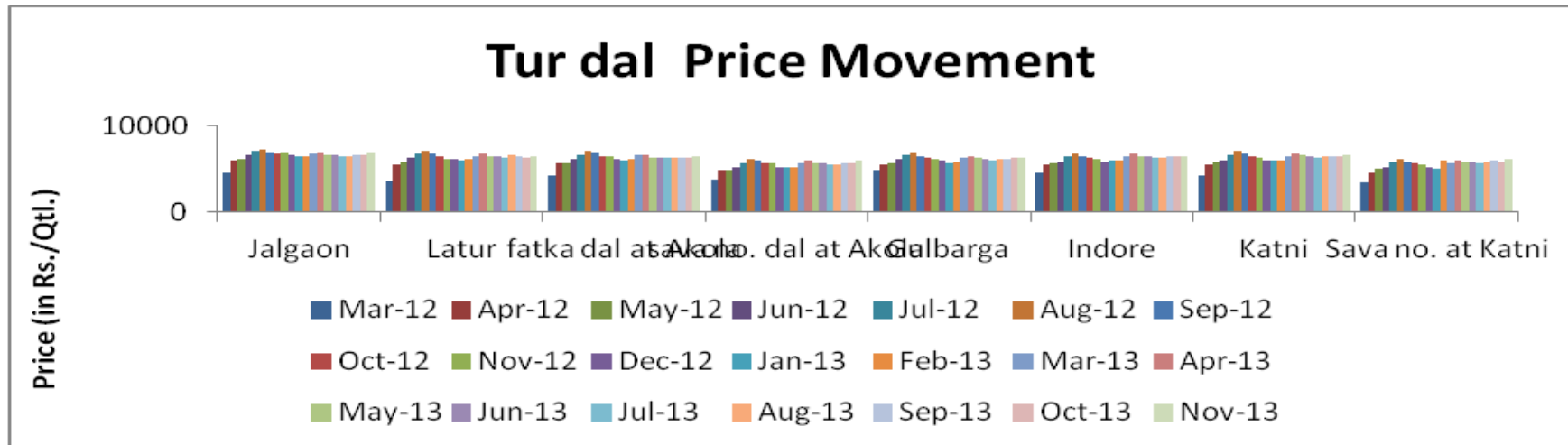
### Tur Prices in benchmark markets

| Tur Variety and Respective market | Oct-13 | Nov13 | Absolute Change | Reason                                                                                                                       |
|-----------------------------------|--------|-------|-----------------|------------------------------------------------------------------------------------------------------------------------------|
| Burmese Lemon Tur at Mumbai       | 4188   | 4294  | 107             | <ul style="list-style-type: none"><li>• Damage in standing crop</li><li>• Quality concern</li><li>• Lower arrivals</li></ul> |
| Arusha Tur at Mumbai              | 3944   | 3866  | -78             |                                                                                                                              |
| Mozambique Tur at Mumbai          | 3725   | 3970  | 245             |                                                                                                                              |
| Malawi Tur at Mumbai              | 3950   | 3950  | 0               |                                                                                                                              |
| Red Tur at Latur                  | 4615   | 4606  | -9              |                                                                                                                              |
| Red Tur at Jalna                  | 4450   | 4140  | -310            |                                                                                                                              |
| White Tur at Jalna                | 4450   | 4523  | 73              |                                                                                                                              |
| BDM Tur at Jalna                  | 4600   | 4438  | -162            |                                                                                                                              |
| Red Tur at Akola                  | 4440   | 4403  | -37             |                                                                                                                              |
| Tur at Jalgaon                    | 4450   | 4466  | 16              |                                                                                                                              |
| Desi Tur at Amravati              | 4380   | 4600  | 220             |                                                                                                                              |
| Burmese Lemon Tur at Delhi        | 4247   | 4341  | 94              |                                                                                                                              |
| U.P origin Tur at Kanpur          | 4377   | 4422  | 45              |                                                                                                                              |
| M.P origin Tur at Kanpur          | 4285   | 4523  | 238             |                                                                                                                              |
| Burmese Lemon Tur at Kolkata      | 4348   | 4468  | 120             |                                                                                                                              |
| Burmese Lemon Tur at Chennai      | 4150   | 4265  | 115             |                                                                                                                              |
| Red Tur at Gulbarga               | 4558   | 4521  | -37             |                                                                                                                              |
| Red Tur at Vijayawada             | 4307   | 4260  | -47             |                                                                                                                              |
| Mah. Origin Tur at Indore         | 4286   | 4523  | 237             |                                                                                                                              |
| Desi Tur at Pipariya              | 4074   | 4373  | 299             |                                                                                                                              |

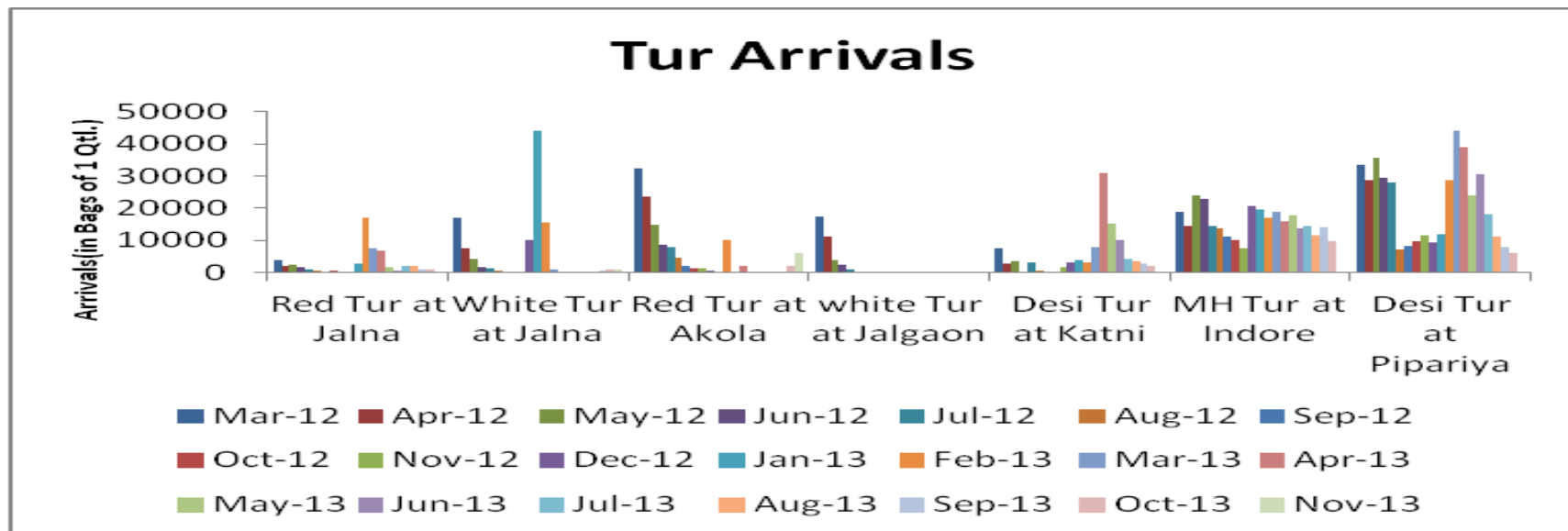
.Following chart depicts the average price in key cash markets:-

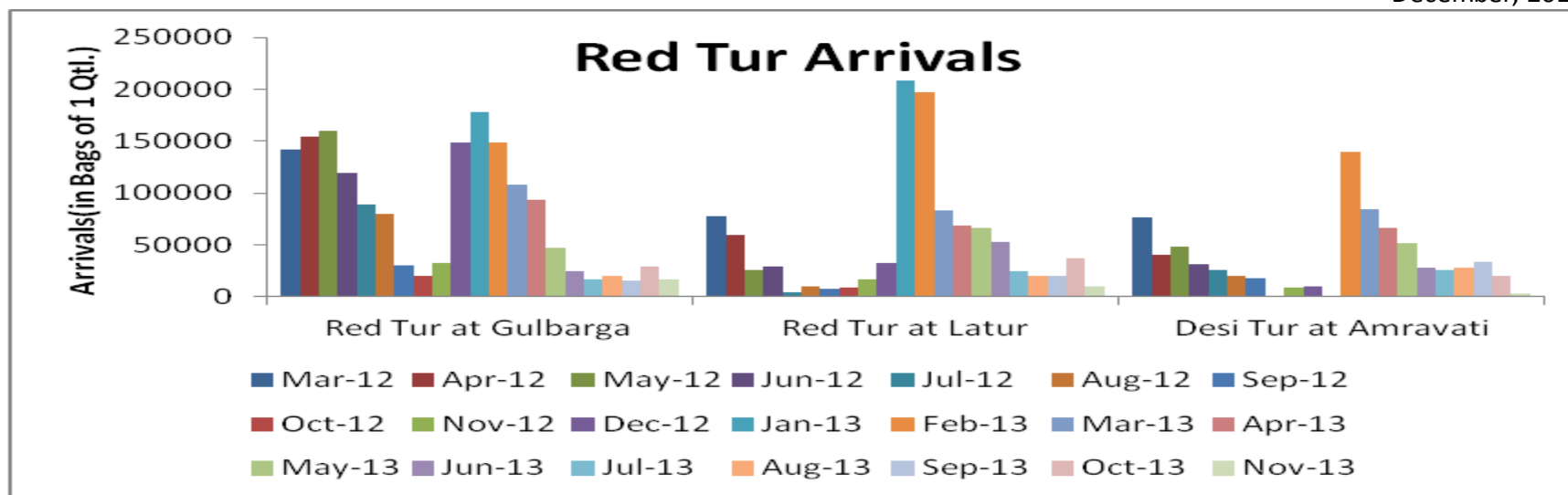


Moreover, firmness of around Rs.100-300 per quintal witnessed in tur dal prices at almost all key markets. Following chart depicts the average dal price in key cash markets:-



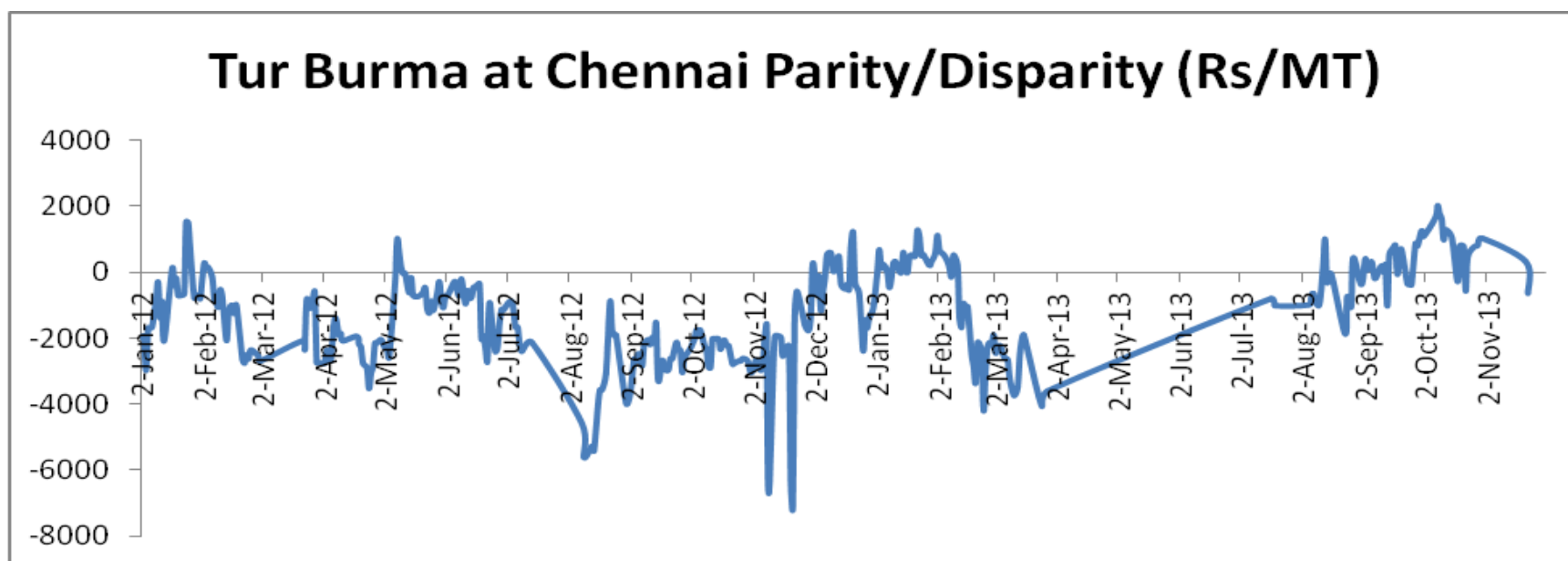
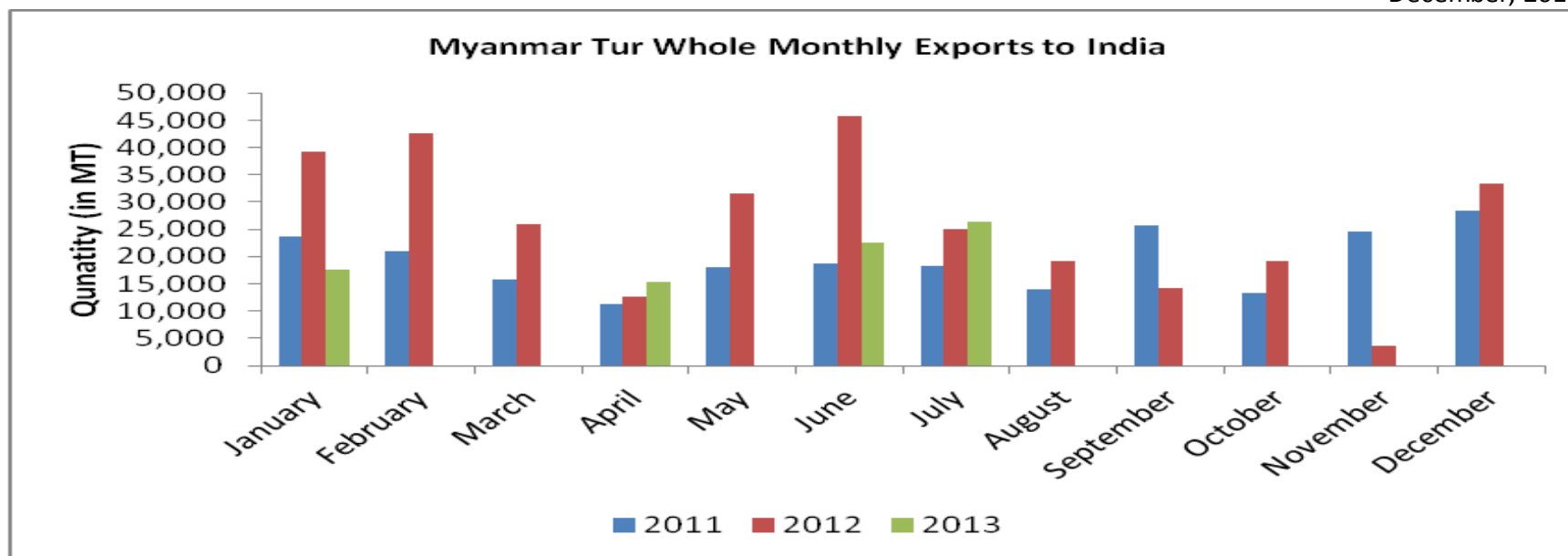
Arrivals of tur declined in most key centers in November compared with previous month. Following chart depicts the total arrivals in key cash markets:-





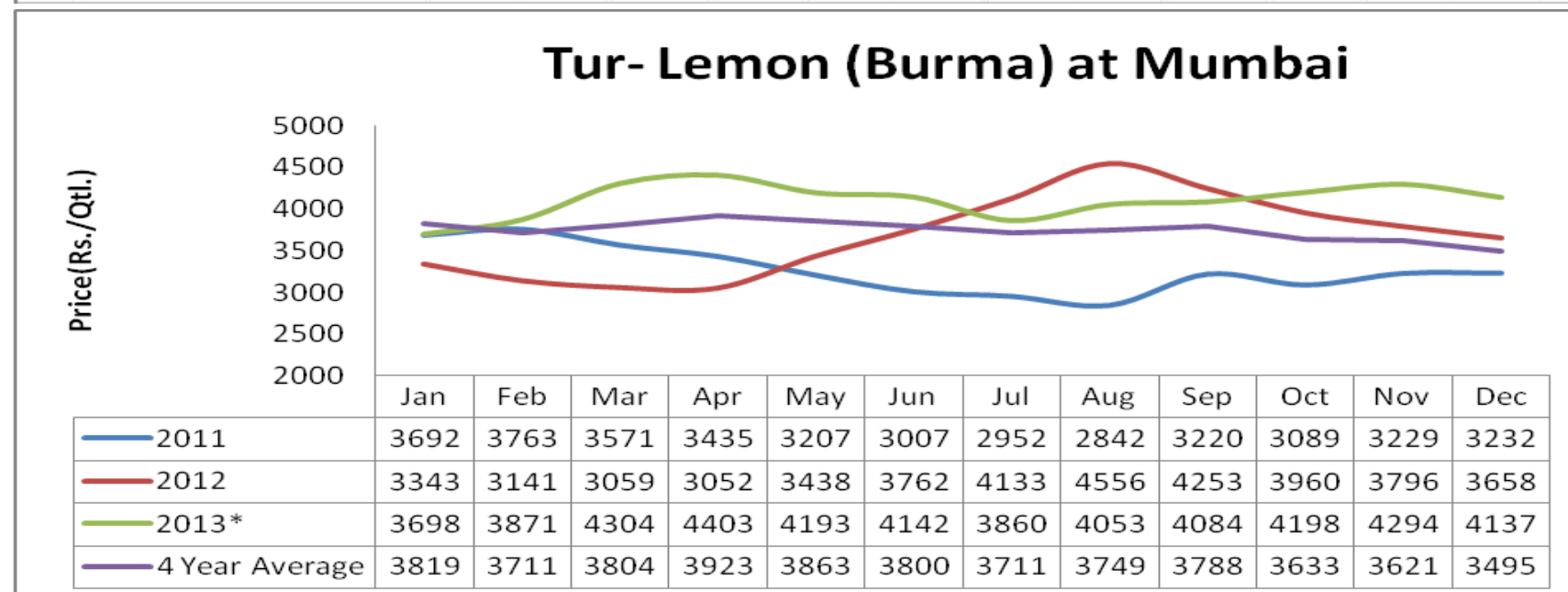
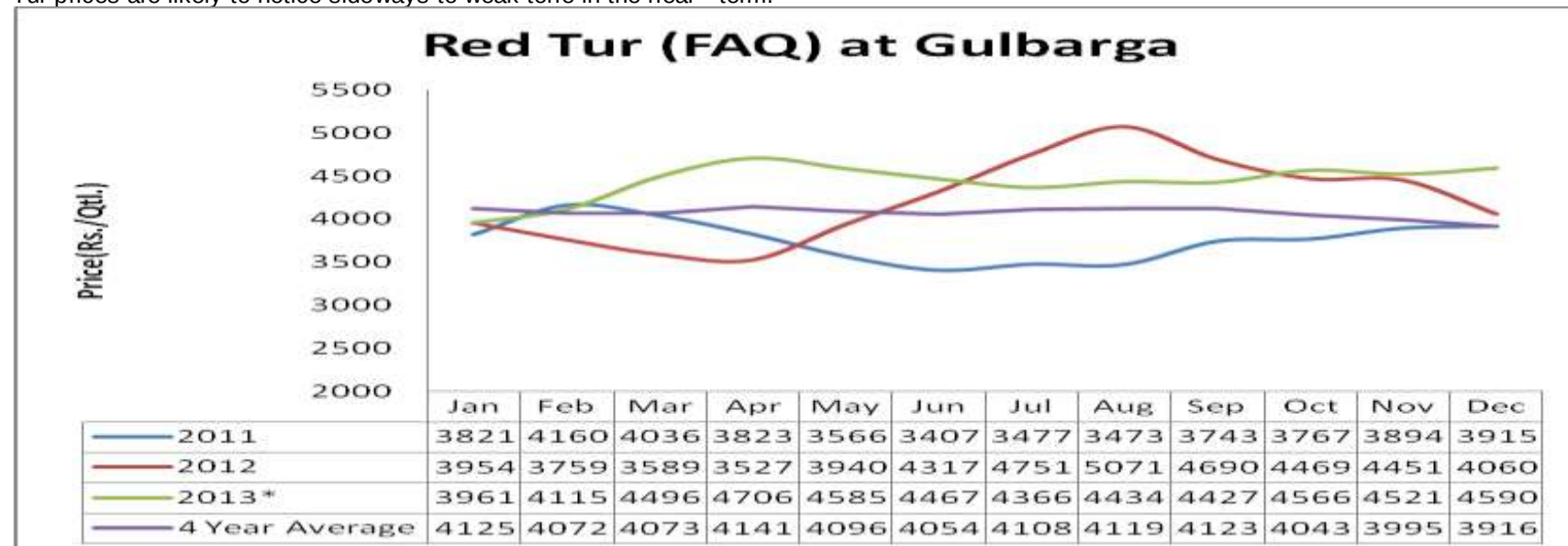
This year higher quantity of imported tur arrived at Indian ports in the month of October compared to previous month. Following graph shows month wise tur import by India:-





**Seasonality Index:-**

Tur prices are likely to notice sideways to weak tone in the near –term.



Tur crop is likely to be harvested in December and January and early yield estimates will be available by December. According to first advance estimates released by the government, tur production is estimated at 3.04 million metric tonnes compared to 3.07 million metric tonnes.

**Market Outlook:**

Tur prices are likely to notice sideways to steady tone in the near –term.

Technical Analysis (Spot Market Weekly Chart)  
Red Tur (at Gulbarga)



**Outlook - We expect prices to notice sideways to weak tone in the near –term.**

- ❖ Candlestick chart denotes selling interest in the market.
- ❖ RSI hints towards sideways movement in prices.
- ❖ We expect tur prices to notice weak tone in the coming days.

**Strategy:** Sell

**Trade Recommendations:** Sell around 4650-4700 with the first target of 4500 and second target 4400 with stop loss at 4840 level.

| Support & Resistance |      |      |      |      |
|----------------------|------|------|------|------|
| S2                   | S1   | PCP  | R1   | R2   |
| 4100                 | 4450 | 4600 | 4850 | 4900 |

## Lentils (Masoor)

### Market Recap:

Desi and imported masoor noticed firm tone during the month.

### Current Scenario:

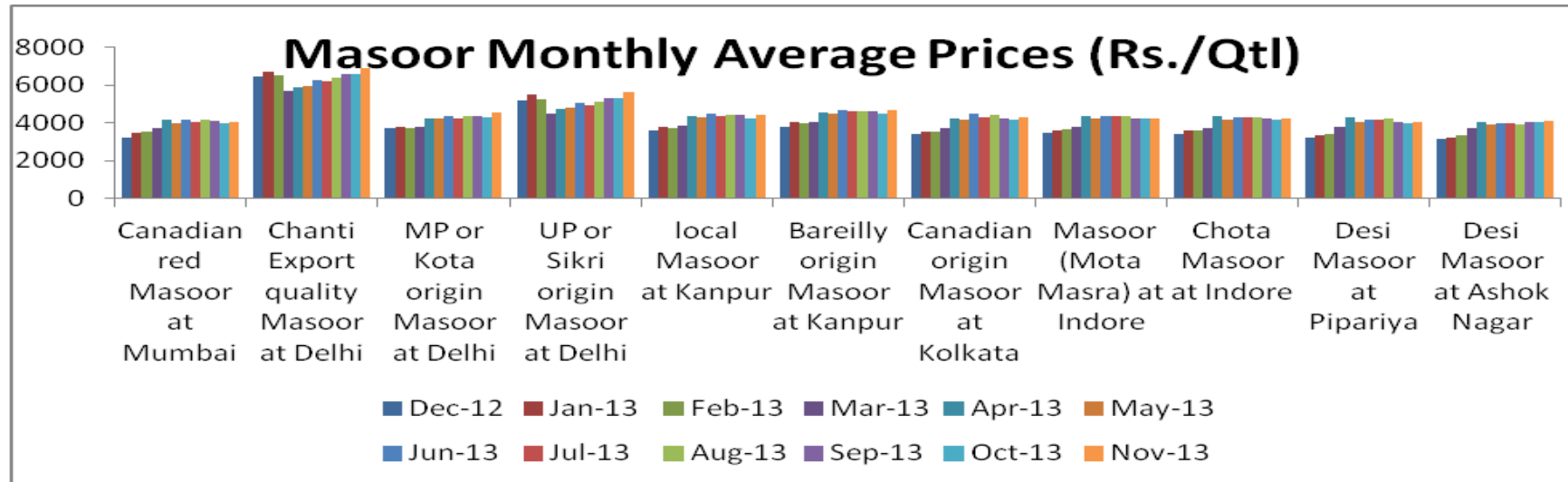
Market participants revealed that --

- ✓ In Indore(M.P.), lower sown area expected.
- ✓ Meanwhile, higher sown area is recorded at Ganjbasoda (M.P.).
- ✓ Kanpur (U.P.) local market, noticed firm tone in masoor on slow demand around current levels.
- ✓ Imported red lentils in Mumbai market noticed steady tone amid lack of fresh buying inquiry in the market.

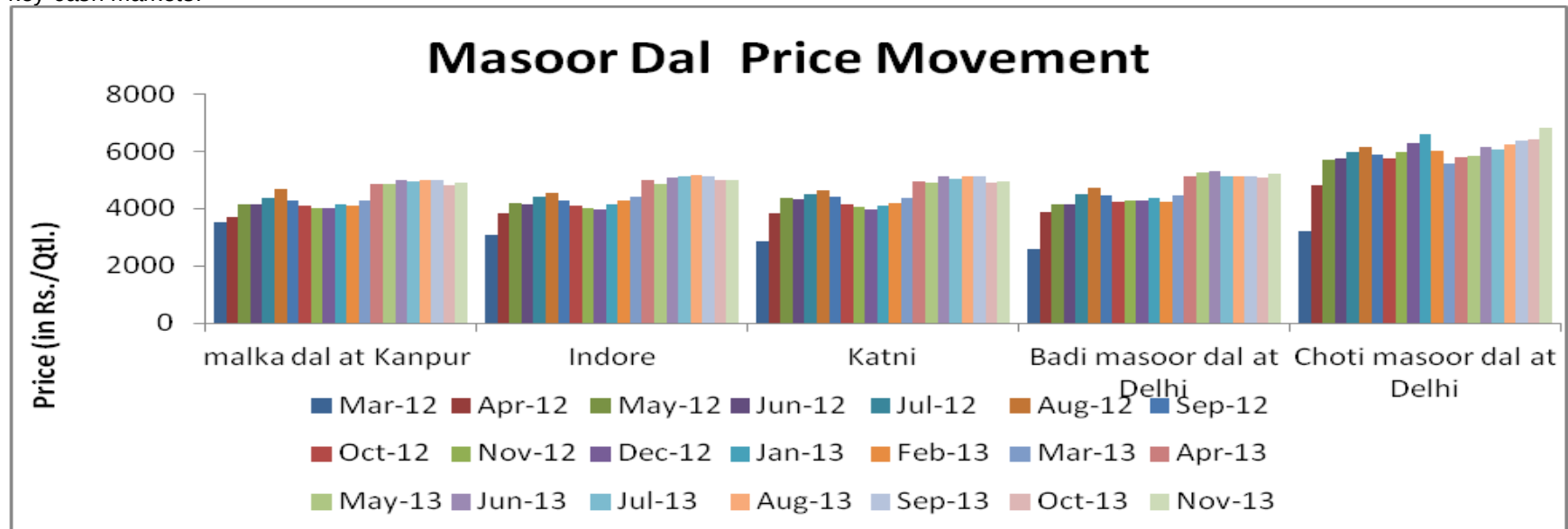
### Masoor Prices in benchmark markets

| Masoor Variety and Respective market  | Oct-13 | Nov-13 | Absolute Change | Reason                                                                                                             |
|---------------------------------------|--------|--------|-----------------|--------------------------------------------------------------------------------------------------------------------|
| Canadian red Masoor at Mumbai         | 3999   | 4068   | 69              | <ul style="list-style-type: none"> <li>• On seed demand</li> <li>• Aggressive buying for last year crop</li> </ul> |
| Chanti Export quality Masoor at Delhi | 6552   | 6897   | 345             |                                                                                                                    |
| MP or Kota origin Masoor at Delhi     | 4300   | 4558   | 258             |                                                                                                                    |
| UP or Sikri origin Masoor at Delhi    | 5300   | 5635   | 335             |                                                                                                                    |
| Local Masoor at Kanpur                | 4249   | 4455   | 206             |                                                                                                                    |
| Bareilly origin Masoor at Kanpur      | 4493   | 4668   | 176             |                                                                                                                    |
| Canadian origin Masoor at Kolkata     | 4149   | 4296   | 147             |                                                                                                                    |
| Masoor (Mota Masra) at Indore         | 4215   | 4251   | 36              |                                                                                                                    |
| Chota Masoor at Indore                | 4190   | 4226   | 36              |                                                                                                                    |
| Desi Masoor at Pipariya               | 3996   | 4048   | 52              |                                                                                                                    |
| Desi Masoor at Ashok Nagar            | 4050   | 4100   | 50              |                                                                                                                    |

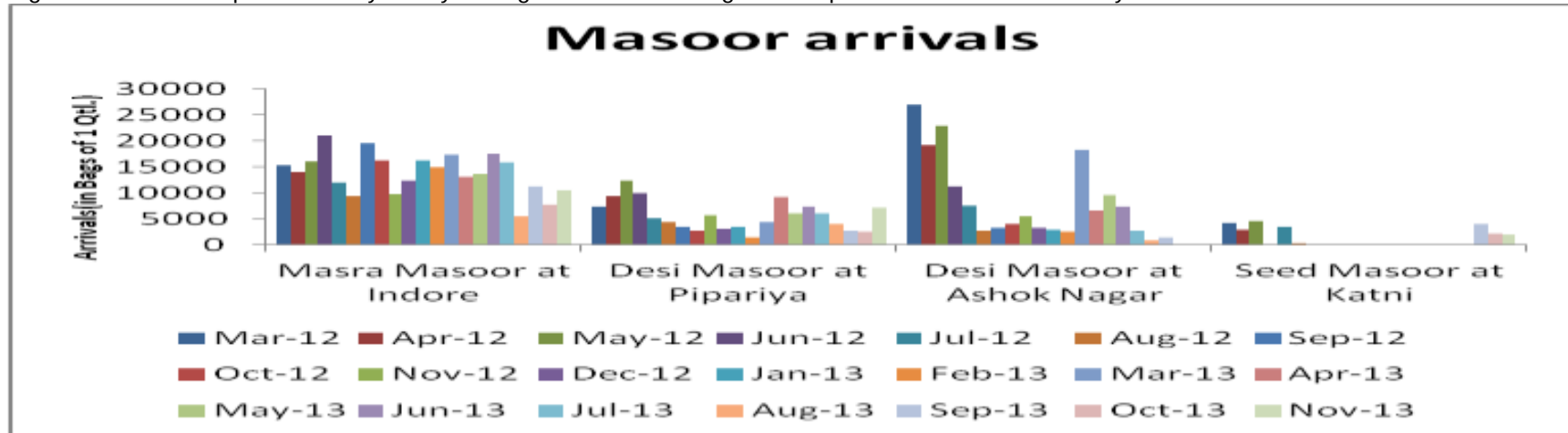
Following chart depicts the average price in key cash markets:-



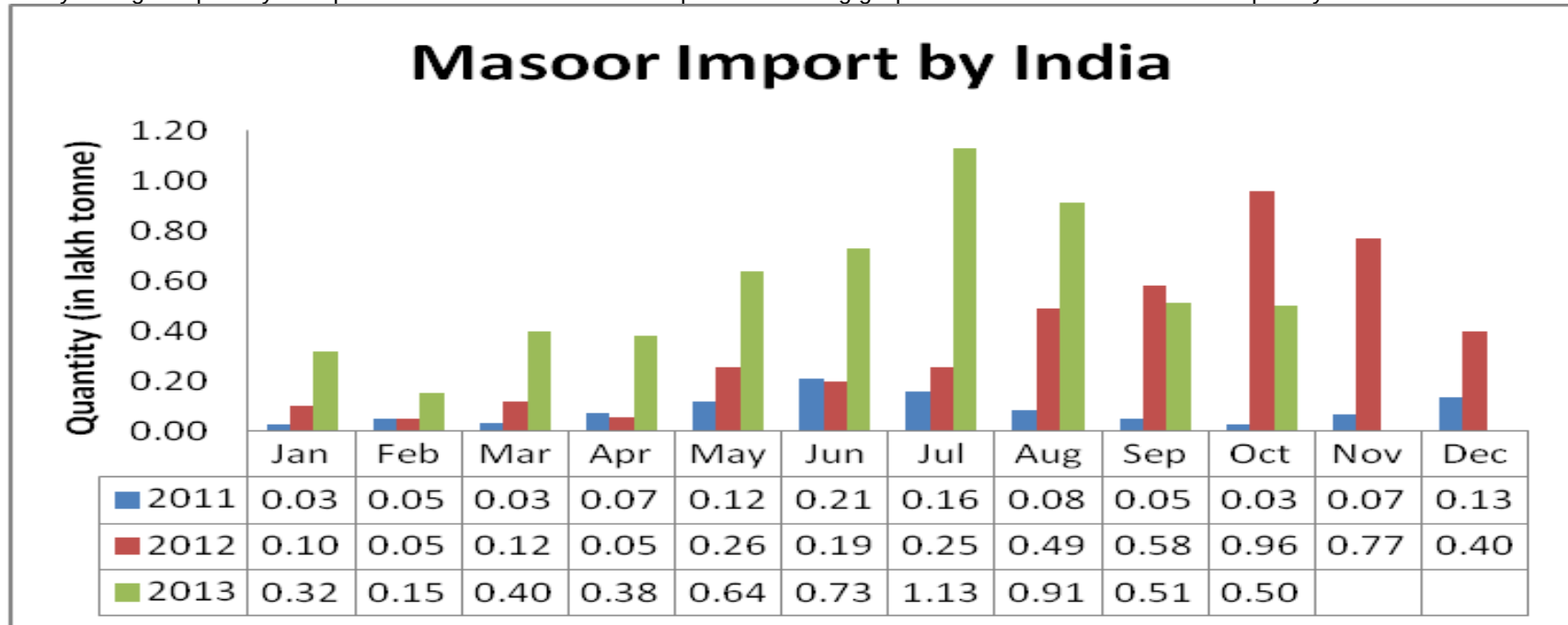
Prices of masoor dal surged by Rs.150 -200/Qtl on an average in most of the key trading centers. Following chart depicts the average dal price in key cash markets:-



Higher arrivals are reported mostly at key trading centers. Following chart depicts the total arrivals in key cash markets:-



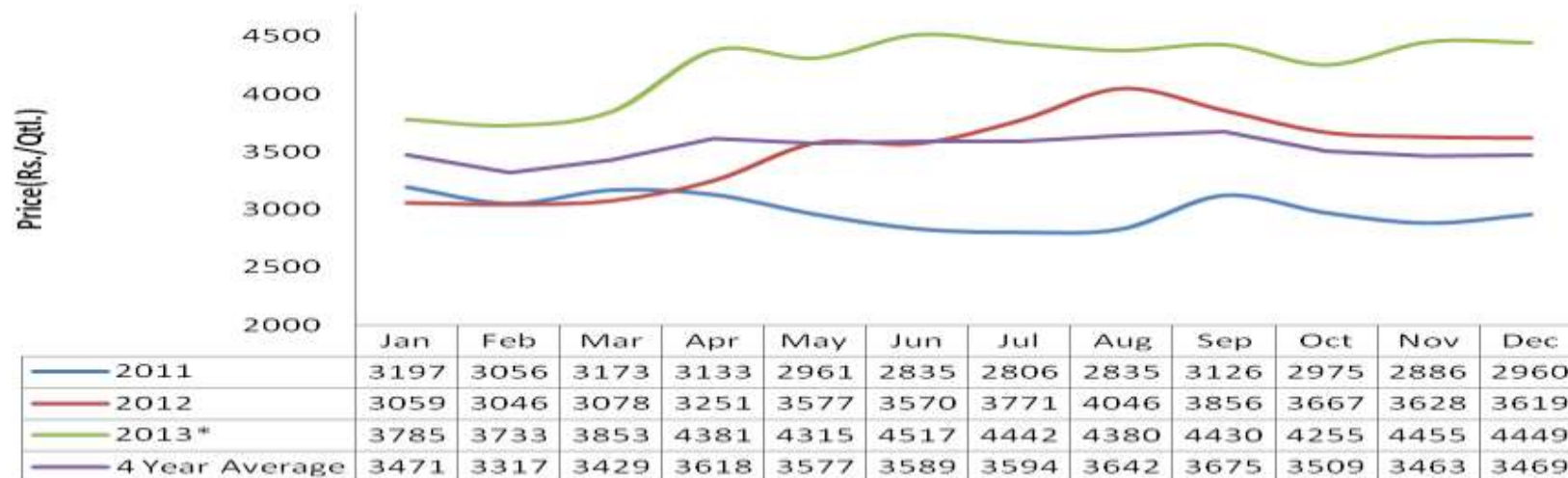
This year higher quantity of imported masoor arrived at Indian ports. Following graph shows month wise masoor import by India:-



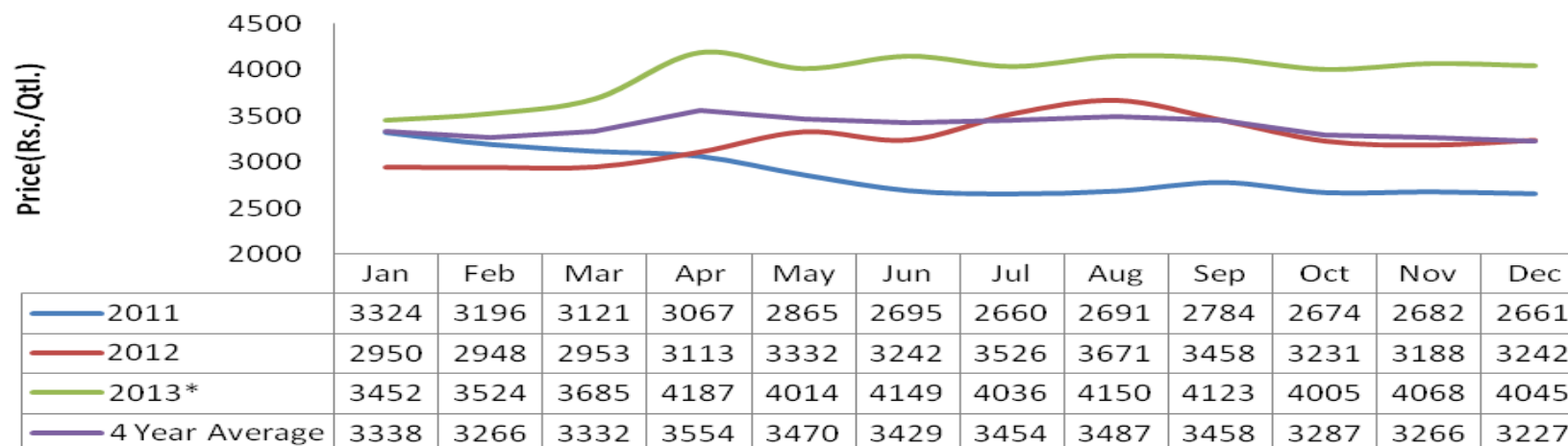
**Seasonality Index:-**

Prices are likely to notice steady to weak tone in the coming weeks.

### Masoor (mill quality) at Kanpur



### Canadian Red Lentils at Mumbai



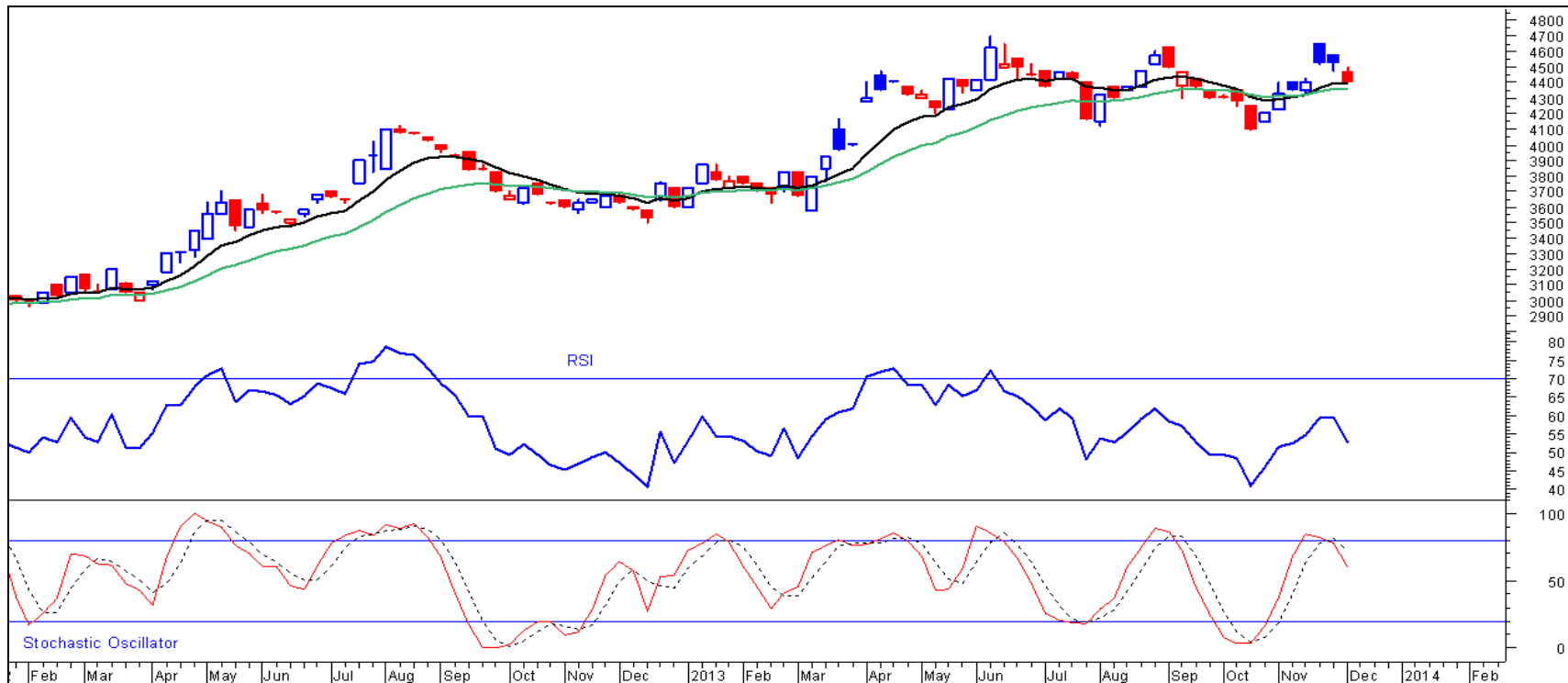
State-Wise Sown area as on 29.11.13:-

| State            | Normal Area | Area sown reported |           | Absolute |
|------------------|-------------|--------------------|-----------|----------|
|                  |             | This Year          | Last Year | Change   |
| Assam            | 0.22        | 0.19               | 0.18      | 0.01     |
| Bihar            | 1.81        | 0.53               | 0.73      | -0.20    |
| Chhattisgarh     | 0.16        | 0.07               | 0.06      | 0.02     |
| Himachal Pradesh | 0.01        |                    |           |          |
| Jharkhand        | 0.27        |                    |           | 0.00     |
| Madhya Pradesh   | 5.50        | 5.17               | 4.73      | 0.44     |
| Maharashtra      | 0.07        |                    |           |          |
| Meghalaya        |             | 0.01               | 0.00      |          |
| Nagaland         |             | 0.02               | 0.00      | 0.02     |
| Orissa           |             | 0.02               | 0.02      | 0.00     |
| Punjab           |             | 0.03               | 0.02      | 0.01     |
| Rajasthan        | 0.28        |                    |           |          |
| Uttar Pradesh    | 5.56        | 5.23               | 4.62      | 0.61     |
| Uttaranchal      | 0.15        |                    |           |          |
| West Bengal      | 0.55        | 0.00               | 0.45      | -0.45    |
| Others           | 0.07        |                    | 0.00      |          |
| All-India        | 14.64       | 11.27              | 10.81     | 0.46     |

**Market Outlook:**

Prices are likely to notice sideways to weak tone in the near –term.

Technical Analysis (Spot Market Weekly Chart)  
Desi Masoor (at Kanpur)



**Outlook –Sideways movement in prices is likely to be noticed in coming week.**

- Chart depicts selling interest in the market.
- RSI is increasing in the neutral region supporting firm tone in the near –term.
- Expected price band 4000-4500.

**Strategy:** Sell

**Trade Recommendations:** Sell around 4500 with the first target of 4300 and second target 4200 with stop loss at 4650 level.

| Support & Resistance |      |      |      |      |
|----------------------|------|------|------|------|
| S2                   | S1   | PCP  | R1   | R2   |
| 4000                 | 4100 | 4400 | 4700 | 4800 |

### Green Gram (Moong)

#### Market Recap:

Desi and imported moong prices noticed firm tone during the month.

#### Current Market Dynamics & Outlook:

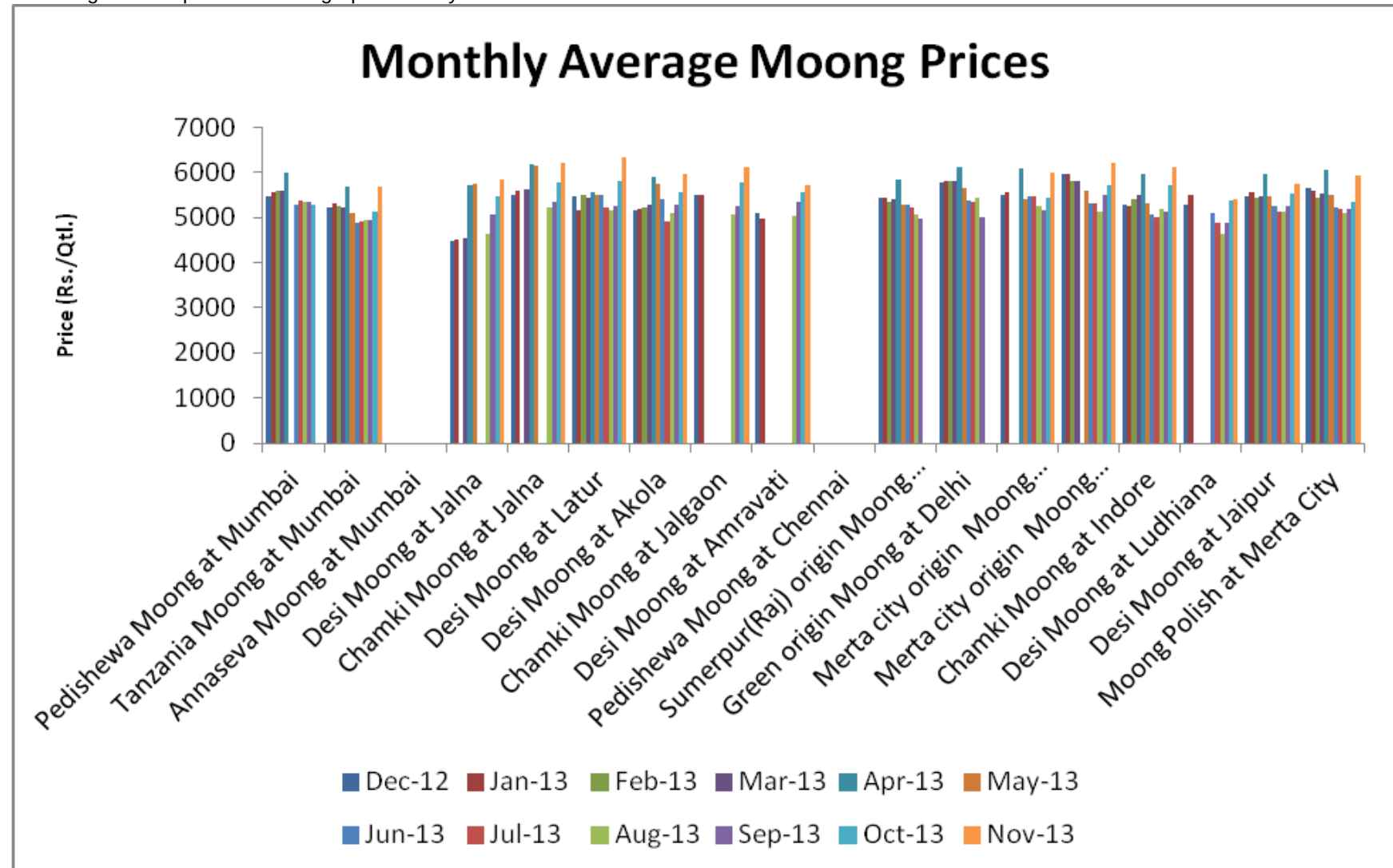
Market participants revealed that --

- ✓ Indore (M.P.) cash market, noticed firm tone amid good demand in the market.
- ✓ Arrival of good quality moong is surge in various mandis.

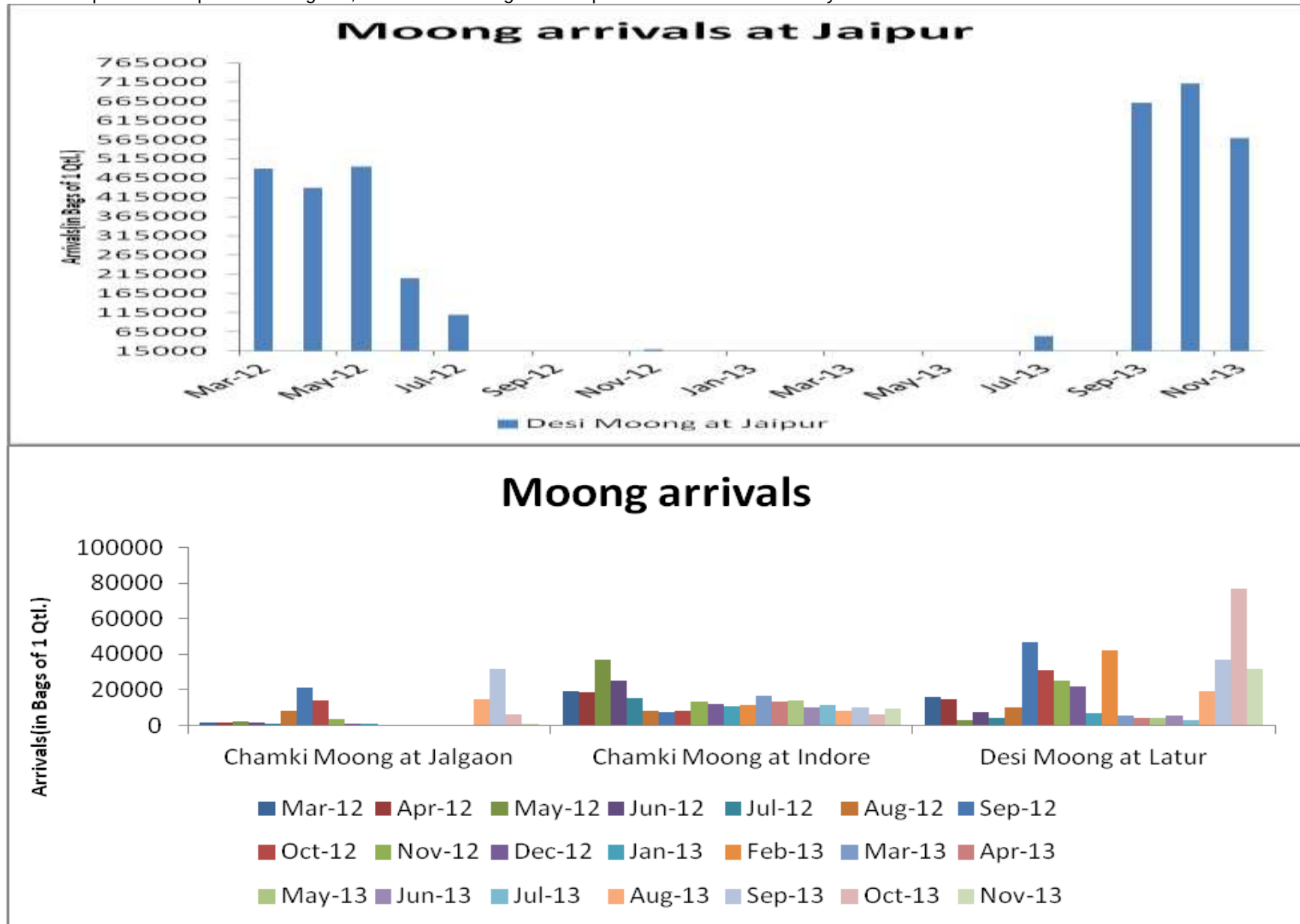
#### Moong Prices in benchmark markets

| Moong Variety and Respective market       | Sep-13 | Oct-13 | Absolute Change | Reason                                                     |
|-------------------------------------------|--------|--------|-----------------|------------------------------------------------------------|
| Pedishewa Moong at Mumbai                 | 5300   |        |                 | Lack of good quality crop<br>Lower arrivals<br>High demand |
| Tanzania Moong at Mumbai                  | 5131   | 5677   | 546             |                                                            |
| Annaseva Moong at Mumbai                  |        |        |                 |                                                            |
| Desi Moong at Jalna                       | 5461   | 5857   | 396             |                                                            |
| Chamki Moong at Jalna                     | 5792   | 6223   | 431             |                                                            |
| Desi Moong at Latur                       | 5820   | 6350   | 530             |                                                            |
| Desi Moong at Akola                       | 5555   | 5980   | 425             |                                                            |
| Chamki Moong at Jalgaon                   | 5775   | 6133   | 358             |                                                            |
| Desi Moong at Amravati                    | 5556   | 5733   | 177             |                                                            |
| Pedishewa Moong at Chennai                |        |        |                 |                                                            |
| Sumerpur(Raj) origin Moong at Delhi       |        |        |                 |                                                            |
| Green origin Moong at Delhi               |        |        |                 |                                                            |
| Merta city origin Moong Mogar at Delhi    | 5455   | 5991   | 536             |                                                            |
| Merta city origin Moong Polished at Delhi | 5712   | 6230   | 518             |                                                            |
| Chamki Moong at Indore                    | 5718   | 6128   | 410             |                                                            |
| Desi Moong at Ludhiana                    | 5391   | 5400   | 9               |                                                            |
| Desi Moong at Jaipur                      | 5524   | 5762   | 238             |                                                            |
| Desi Moong at Merta City                  | 5363   | 5940   | 577             |                                                            |

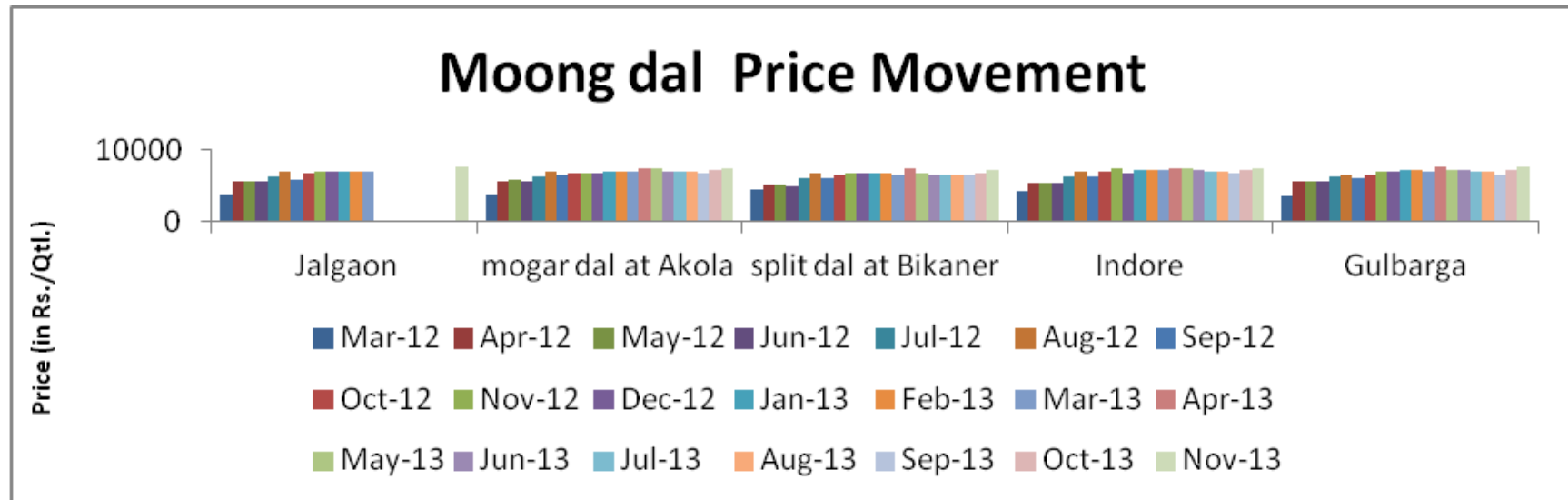
Following chart depicts the average price in key cash markets:-



Lower crop arrivals reported in Jalgaon, Indore. Following chart depicts the total arrivals in key cash markets:-



Demand for dal increased in key domestic markets during the month. Following chart depicts the average dal price in key cash markets:-



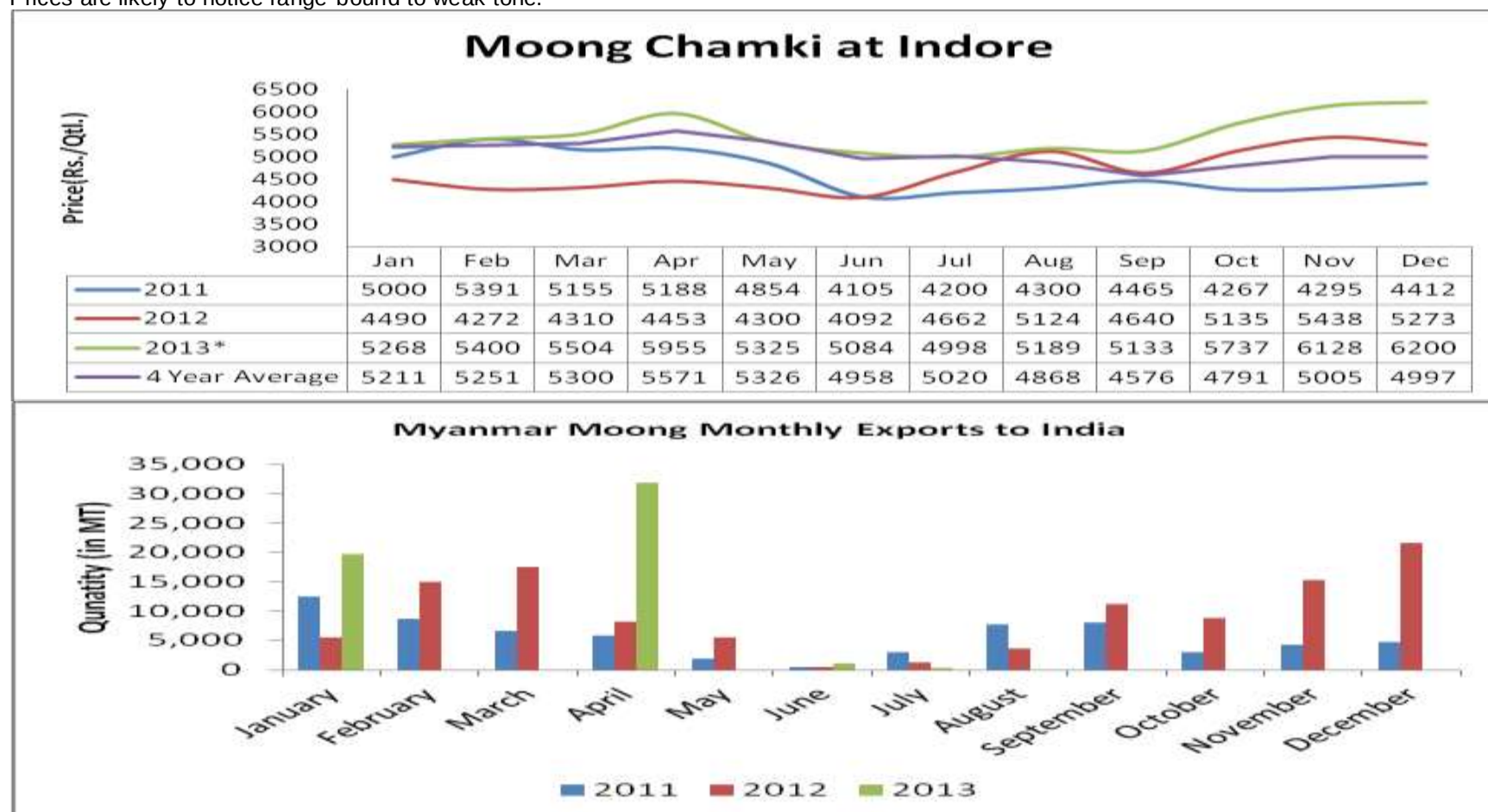
State-Wise Sown area as on 29.11.13:-

| State          | Normal Area | Area sown reported |           | Absolute |
|----------------|-------------|--------------------|-----------|----------|
|                |             | This Year          | Last Year | Change   |
| Andhra Pradesh | 1.23        | 0.07               | 0.27      | -0.20    |
| Assam          | 0.07        | 0.00               | 0.12      |          |
| Bihar          | 1.58        |                    |           | 0.00     |
| Chhattisgarh   | 0.07        | 0.03               | 0.03      | 0.00     |
| Guajrat        | 0.42        |                    |           |          |
| Karnataka      | 0.09        | 0.01               | 0.01      | 0.00     |
| Madhya Pradesh | 0.03        |                    |           | 0.00     |
| Maharashtra    | 0.08        |                    |           | 0.00     |
| Ori ssa        | 1.51        | 0.40               | 0.45      | -0.05    |
| Rajasthan      | 0.02        |                    |           |          |

|               |      |      |      |       |
|---------------|------|------|------|-------|
| Tamil Nadu    | 1.32 | 0.32 | 0.00 | 0.32  |
| Uttar Pradesh | 0.27 |      |      | 0.00  |
| West Bengal   | 0.13 | 0.00 | 0.01 | -0.01 |
| Others        | 0.13 | 0.00 | 0.00 |       |
| All-India     | 6.95 | 0.83 | 0.89 | -0.06 |

#### Seasonality Index:-

Prices are likely to notice range-bound to weak tone.



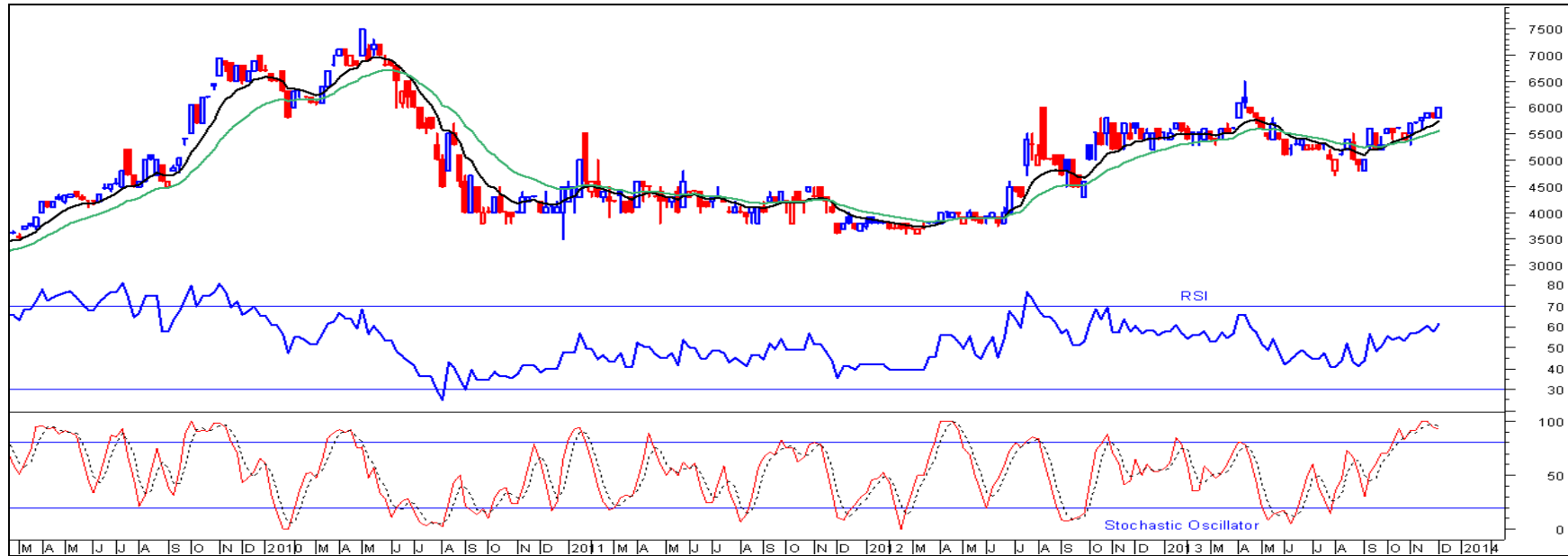
#### **Yield Expectation 2013 -14**

India moong yield is projected at 404 kg/Ha in the current season as per government estimates compared to 494 kg/Ha during the previous year. Yield of the crop is likely to be affected slightly amid lack of favourable weather during harvesting season in the growing regions. According to first advance estimates released by the government, moong production is estimated at 0.90 million metric tonnes in 2013 -14 compared to 0.76 million metric tonnes during the previous season. Arrivals are lower in various mandis amid rainfall in the growing regions. According to trade estimates, the crop is likely to be 5% damaged and production will be around 0.72 million metric tonnes in the current season.

#### **Market Outlook:**

Prices are likely to notice sideways to weak tone in the coming days.

Technical Analysis (Spot Market Weekly Chart)  
Desi Moong (at Jaipur)



**Outlook - We expect prices to notice sideways tone in the coming days.**

- Candlestick chart depicts steady tone in the market.
- Positioning of oscillator RSI hints towards sideways movement in prices.
- Expected price band is 5700 -5850 levels.

**Strategy:** Buy

**Trade Recommendations:** Buy near 5850-5900 with target of 6000 and 6200 keeping stop loss of 5700 levels.

| Support & Resistance |      |      |      |      |
|----------------------|------|------|------|------|
| S2                   | S1   | PCP  | R1   | R2   |
| 5300                 | 5500 | 6000 | 6200 | 6300 |

**Commodity-wise Prices and Arrivals at Different Centers**  
**Chana**

| State          | Centre      | Origin/Variety/Grade       | Prices (Rs/Qtl) |           |           | Arrivals (in bags of 1 Qtl) |           |           |
|----------------|-------------|----------------------------|-----------------|-----------|-----------|-----------------------------|-----------|-----------|
|                |             |                            | 30-Nov-13       | 30-Oct-13 | 30-Nov-12 | 30-Nov-13                   | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Mumbai      | Australian                 | 3150            | 3271      | 4350      | NA                          | NA        | NA        |
|                | Jalna       | Gauran                     | 2650            | 2950      | 4350      | 125                         | 100       | NA        |
|                |             | Pila                       | 2750            | 3050      | 4550      | 125                         | 100       | NA        |
|                | Akola       | Mixed chana                | 2750            | 3000      | 4475      | 700                         | 400       | NA        |
|                |             | Chapa                      | 2800            | 3100      | 4500      | NA                          | NA        | NA        |
|                |             | Annagiri                   | 2850            | 3150      | 4650      | NA                          | NA        | NA        |
|                | Jalgaon     | Desi                       | 2800            | 3000      | 4500      | NA                          | NA        | NA        |
|                | Latur       | Gauran                     | NA              | NA        | 4400      | NA                          | NA        | 500       |
|                |             | Chana Mixed                | NA              | NA        | 4650      | NA                          | NA        | 500       |
|                |             | Annagiri                   | NA              | NA        | 4800      | NA                          | NA        | 100       |
|                |             | G-12                       | NA              | NA        | 4900      | NA                          | NA        | 200       |
|                | Amaravati   | Desi                       | NA              | 3100      | 4300      | NA                          | 500       | 200       |
| Delhi          | Delhi*      | Rajasthan                  | 3100            | 3150      | 4375      | 30                          | 40        | 35        |
|                |             | Madhya pradesh             | 3100            | 3150      | 4400      | 30                          | 40        | 35        |
| Madhya Pradesh | Indore      | Kantewala                  | 2950            | 3100      | 4400      | 3000                        | 2000      | 1000      |
|                |             | Kabuli 4446 Mill quality   | 4500            | 4000      | 6500      | NA                          | NA        | NA        |
|                |             | Kabuli 5860 Export quality | 5200            | 5000      | 7400      | NA                          | NA        | NA        |
|                | Pipariya    | Desi                       | 2750            | 2900      | 4150      | 3000                        | 5000      | 1000      |
|                | Ashok Nagar |                            | 2800            | 3050      | 4100      | 1500                        | 2500      | 1000      |
| Uttar Pradesh  | Kanpur      |                            | 2880            | 3050      | 4770      | NA                          | NA        | NA        |
| Karnataka      | Gulbarga    | Annagiri                   | 3000            | 3300      | 5000      | 500                         | 500       | NA        |
| Andhra Pradesh | Vijayawada  | Desi                       | 3450            | 3400      | 4700      | NA                          | NA        | NA        |
| Rajasthan      | Bikaner     |                            | 3050            | 3050      | 4300      | NA                          | 700       | NA        |
|                | Jaipur      |                            | 3000            | 3100      | 4450      | NA                          | NA        | NA        |

Arrivals at Delhi markets are in Motors, 1 motor = 9 or 15 Metric Tones

**International Prices**

| Centre     | Origin/Variety/Grade | Prices (in USD \$/MT) |           |           |
|------------|----------------------|-----------------------|-----------|-----------|
|            |                      | 30-Nov-13             | 30-Oct-13 | 30-Nov-12 |
| Australian | Chickpea             | 490                   | 495       | 650       |

#### Processed Chana Dal

| State          | Centre   | Origin/Variety/Grade | Prices (in Rs./Qtl.) |           |           |
|----------------|----------|----------------------|----------------------|-----------|-----------|
|                |          |                      | 30-Nov-13            | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Jalgaon  | Desi                 | 3600                 | 3900      | 5800      |
|                | Latur    |                      | 3700                 | NA        | 5500      |
|                | Akola    |                      | 3230                 | 3800      | 5350      |
| Uttar Pradesh  | Kanpur   |                      | 3500                 | 3330      | 5120      |
| Rajasthan      | Bikaner  |                      | 3750                 | 3500      | 5650      |
| Madhya Pradesh | Indore   |                      | 3625                 | 4050      | 5575      |
|                | Katni    |                      | 3550                 | 3750      | 5250      |
| Delhi          | Delhi    |                      | 3800                 | 3325      | NA        |
| Karnataka      | Gulbarga |                      | 3600                 | 4100      | 5800      |

#### Gram Dal Retail Prices (in Rs/Kg.)

| Centre            | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
|-------------------|-----------|-----------|-----------|------------------------------|
| <b>NORTH ZONE</b> |           |           |           |                              |
| CHANDIGARH        | 51        | 51        | 49        | 4                            |
| DELHI             | 52        | 52        | 73        | -29                          |
| HISAR             | 61        | 61        | 61        | Unch                         |
| KARNAL            | 43        | 45        | 57        | -25                          |
| SHIMLA            | 48        | 48        | 70        | -31                          |
| MANDI             | 45        | 44        | 67        | -33                          |
| SRINAGAR          | 70        | NA        | NR        | -                            |
| JAMMU             | 46        | 47        | 62        | -26                          |
| AMRITSAR          | 44        | 44        | 60        | -27                          |
| LUDHIANA          | 70        | 70        | NR        | -                            |

|                  |    |    |    |      |
|------------------|----|----|----|------|
| BATHINDA         | 52 | NA | 65 | -20  |
| LUCKNOW          | 58 | 59 | 69 | -16  |
| KANPUR           | 45 | 50 | 65 | -31  |
| VARANASI         | 45 | 45 | 64 | -30  |
| AGRA             | 44 | 40 | 61 | -28  |
| DEHRADUN         | 50 | 50 | 68 | -26  |
| <b>WEST ZONE</b> |    |    |    |      |
| RAIPUR           | 50 | 50 | 68 | -26  |
| PANAJI           | 59 | NA | NR | -    |
| AHMEDABAD        | 46 | 46 | 58 | -21  |
| RAJKOT           | 45 | 45 | 64 | -30  |
| BHOPAL           | 63 | 63 | 63 | Unch |
| INDORE           | 50 | 50 | 62 | -19  |
| GWALIOR          | 57 | NA | 60 | -5   |
| JABALPUR         | 38 | NA | 53 | -28  |
| MUMBAI           | 56 | 57 | 78 | -28  |
| NAGPUR           | 47 | 47 | 65 | -28  |
| JAIPUR           | 39 | 37 | 57 | -32  |
| JODHPUR          | 35 | 38 | 58 | -40  |
| KOTA             | 48 | 52 | NR | -    |
| <b>EAST ZONE</b> |    |    |    |      |
| PATNA            | 41 | 41 | NR | -    |
| BHAGALPUR        | 45 | 48 | NR | -    |
| RANCHI           | 50 | 52 | 65 | -23  |
| BHUBANESHWAR     | 45 | 46 | 62 | -27  |
| CUTTACK          | 48 | 48 | 63 | -24  |
| SAMBALPUR        | 43 | 43 | 64 | -33  |
| ROURKELA         | 45 | NA | NA | -    |
| KOLKATA          | 56 | 45 | 68 | -18  |
| SILIGURI         | 43 | 55 | 60 | -28  |

| NORTH-EAST ZONE      |    |    |     |     |
|----------------------|----|----|-----|-----|
| ITANAGAR             | NR | 43 | NR  | -   |
| GUWAHATI             | 43 | NA | 64  | -33 |
| SHILLONG             | 50 | 43 | 70  | -29 |
| AIZWAL               | NR | 50 | NR  | -   |
| DIMAPUR              | 55 | NA | NR  | -   |
| AGARTALA             | 49 | 55 | NR  | -   |
| SOUTH ZONE           |    |    |     |     |
| PORT BLAIR           | 55 | 48 | 78  | -29 |
| HYDERABAD            | 69 | NA | 71  | -3  |
| VIJAYWADA            | 48 | 69 | 67  | -28 |
| VISAKHAPATNAM        | 52 | NA | NA  | -   |
| BENGALURU            | 49 | 47 | NR  | -   |
| DHARWAD              | 52 | 52 | NR  | -   |
| T.PURAM              | 60 | 51 | 107 | -44 |
| ERNAKULAM            | 83 | 52 | 72  | 15  |
| KOZHIKODE            | 64 | 57 | 70  | -9  |
| PUDUCHERRY           | 55 | 81 | 74  | -26 |
| CHENNAI              | NR | 64 | 72  | -   |
| DINDIGUL             | 50 | 55 | 73  | -32 |
| THIRUCHIRAPALLI      | 49 | 50 | 70  | -30 |
| <b>Maximum Price</b> | 83 | 50 | 107 | -22 |
| <b>Minimum Price</b> | 35 | 51 | 49  | -29 |
| <b>Modal Price</b>   | 45 | 81 | 66  | -32 |

| Gram Dal Wholesale Prices (In Rs./Qtl) |           |           |           |                              |
|----------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                                 | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| NORTH ZONE                             |           |           |           |                              |
| CHANDIGARH                             | 4900      | 4900      | 4600      | 7                            |

|                  |      |      |      |      |
|------------------|------|------|------|------|
| DELHI            | 4100 | 4200 | 6500 | -37  |
| HISAR            | 5900 | 5900 | 5900 | Unch |
| KARNAL           | 3720 | 3710 | 5040 | -26  |
| SHIMLA           | 4200 | 4200 | 6700 | -37  |
| MANDI            | 4320 | 4257 | 6374 | -32  |
| SRINAGAR         | NR   | NA   | NR   | -    |
| JAMMU            | 4000 | 4000 | 5600 | -29  |
| AMRITSAR         | 4000 | 4000 | 5600 | -29  |
| LUDHIANA         | 6500 | 6500 | NR   | -    |
| BATHINDA         | 4300 | NA   | 6000 | -28  |
| LUCKNOW          | 5595 | 5600 | 6550 | -15  |
| KANPUR           | 3700 | 3900 | 5550 | -33  |
| VARANASI         | 4300 | 4300 | 6000 | -28  |
| AGRA             | 4200 | 3900 | 5900 | -29  |
| DEHRADUN         | 4600 | 4600 | 6400 | -28  |
| <b>WEST ZONE</b> |      |      |      |      |
| RAIPUR           | 4500 | 4500 | 6300 | -29  |
| PANAJI           | 4600 | NA   | NR   | -    |
| AHMEDABAD        | 4400 | 4400 | 5600 | -21  |
| RAJKOT           | 3800 | 3800 | 6000 | -37  |
| BHOPAL           | 5800 | 5800 | 5800 | Unch |
| INDORE           | 3950 | 4000 | 5500 | -28  |
| GWALIOR          | 5500 | NA   | 5800 | -5   |
| JABALPUR         | 3600 | NA   | 5100 | -29  |
| MUMBAI           | 4050 | 4250 | 6250 | -35  |
| NAGPUR           | 4300 | 4360 | 5983 | -28  |
| JAIPUR           | 3600 | 3400 | 5550 | -35  |
| JODHPUR          | NR   | 3700 | 5500 | -    |
| KOTA             | 4200 | 4700 | NR   | -    |
| <b>EAST ZONE</b> |      |      |      |      |

|                        |      |      |       |      |
|------------------------|------|------|-------|------|
| PATNA                  | 3800 | 3800 | NR    | -    |
| BHAGALPUR              | 4300 | 4600 | NR    | -    |
| RANCHI                 | NR   | NA   | NR    | -    |
| BHUBANESHWAR           | 4200 | 4300 | 6000  | -30  |
| CUTTACK                | 4500 | 4600 | 6000  | -25  |
| SAMBALPUR              | 4000 | 4000 | 6100  | -34  |
| ROURKELA               | 4100 | NA   | NA    | -    |
| KOLKATA                | 4200 | 4100 | 6000  | -30  |
| SILIGURI               | 4100 | 4000 | 5500  | -25  |
| <b>NORTH-EAST ZONE</b> |      |      |       |      |
| ITANAGAR               | NR   | 4100 | NR    | -    |
| GUWAHATI               | 3900 | NA   | 5900  | -34  |
| SHILLONG               | 4500 | 3900 | 6300  | -29  |
| AIZWAL                 | NR   | 4500 | NR    | -    |
| DIMAPUR                | 5000 | NA   | NR    | -    |
| AGARTALA               | 4500 | 5000 | NR    | -    |
| <b>SOUTH ZONE</b>      |      |      |       |      |
| PORT BLAIR             | 5000 | 4450 | 7200  | -31  |
| HYDERABAD              | 6700 | NA   | 6900  | -3   |
| VIJAYWADA              | 4500 | 6700 | 6517  | -31  |
| VISAKHAPATNAM          | 4500 | NA   | NA    | -    |
| BENGALURU              | 4700 | 4483 | NR    | -    |
| DHARWAD                | 5100 | 4900 | NR    | -    |
| T.PURAM                | 5700 | 4900 | 10300 | -45  |
| ERNAKULAM              | 8100 | 5100 | 6500  | 25   |
| KOZHICODE              | 6000 | 5300 | 6000  | Unch |
| PUDUCHERRY             | 4600 | 7400 | 7000  | -34  |
| CHENNAI                | NR   | 6000 | 6500  | -    |
| DINDIGUL               | 4100 | 4600 | 6800  | -40  |
| THIRUCHIRAPALLI        | 4100 | 4000 | 6400  | -36  |

|               |      |      |       |     |
|---------------|------|------|-------|-----|
| Maximum Price | 8100 | 4100 | 10300 | -21 |
| Minimum Price | 3600 | 4300 | 4600  | -22 |
| Modal Price   | 4500 | 7400 | 6000  | -25 |

**Peas**

| State         | Centre  | Origin/Variety/Grade | Prices (Rs/Qtl) |           |           | Arrivals (in bags of 1 Qtl) |           |           |
|---------------|---------|----------------------|-----------------|-----------|-----------|-----------------------------|-----------|-----------|
|               |         |                      | 30-Nov-13       | 30-Oct-13 | 30-Nov-12 | 30-Nov-13                   | 30-Oct-13 | 30-Nov-12 |
| Maharashtra   | Mumbai  | White Canadian       | 2711            | 2591      | 2491      | NA                          | NA        | NA        |
|               |         | White American       | NA              | NA        | 2650      | NA                          | NA        | NA        |
|               |         | Green Canadian       | NA              | NA        | 3350      | NA                          | NA        | NA        |
|               |         | Green American       | NA              | NA        | 3450      | NA                          | NA        | NA        |
| Uttar Pradesh | Kanpur  | Desi                 | 3125            | 3050      | 2820      | NA                          | NA        | NA        |
|               |         | White Canadian       | NA              | NA        | NA        | NA                          | NA        | NA        |
| Tamilnadu     | Chennai | American Green Peas  | NA              | NA        | NA        | NA                          | NA        | NA        |
|               |         | Canada Green Peas    | NA              | NA        | NA        | NA                          | NA        | NA        |

**International Peas Prices**

| Centre  | Origin/Variety/Grade               | Prices (in USD \$/MT) |           |           |
|---------|------------------------------------|-----------------------|-----------|-----------|
|         |                                    | 30-Nov-13             | 30-Oct-13 | 30-Nov-12 |
| Mumbai  | Yellow Peas- Ukrainian (Container) | NA                    | 400       | 421       |
|         | U.S.A Green Peas                   | NA                    | NA        | 645       |
| Chennai | Canadian Yellow Peas               | NA                    | NA        | NA        |
|         | U.S.A Green Peas                   | NA                    | NA        | NA        |
|         | Canadian Green Peas                | NA                    | NA        | NA        |

**Processed Peas Dal**

| State         | Centre | Origin/Variety/Grade | Prices (in Rs./Qtl.) |           |           |
|---------------|--------|----------------------|----------------------|-----------|-----------|
|               |        |                      | 30-Nov-13            | 30-Oct-13 | 30-Nov-12 |
| Uttar Pradesh | Kanpur | Desi                 | 3240                 | 3200      | 2900      |

**Tur**

| State          | Centre   | Origin/Variety/Grade | Prices (Rs/Qtl) |           |           | Arrivals (in bags of 1 Qtl) |           |           |
|----------------|----------|----------------------|-----------------|-----------|-----------|-----------------------------|-----------|-----------|
|                |          |                      | 30-Nov-13       | 30-Oct-13 | 30-Nov-12 | 30-Nov-13                   | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Mumbai   | Burmese Lemon        | 4225            | 4400      | 3611      | NA                          | NA        | NA        |
|                |          | Arusha               | 3700            | NA        | 3250      | NA                          | NA        | NA        |
|                |          | Mozambique           | 3650            | NA        | 3050      | NA                          | NA        | NA        |
|                |          | Malawi               | NA              | NA        | 2925      | NA                          | NA        | NA        |
|                | Jalna    | Red                  | 3900            | 4550      | 3400      | 15                          | 50        | 20        |
|                |          | White                | 4100            | 4550      | 3900      | 15                          | 100       | NA        |
|                |          | BDM                  | 4200            | 4700      | 4100      | 20                          | 100       | NA        |
|                | Akola    | Red                  | 4300            | 4600      | 3750      | 300                         | 400       | 100       |
|                | Jalgaon  |                      | 4400            | 4500      | 4200      | NA                          | NA        | NA        |
|                | Latur    |                      | NA              | NA        | 4000      | NA                          | NA        | 60        |
|                | Amravati | Desi                 | NA              | 4600      | 3900      | NA                          | 1000      | 700       |
| Delhi          | Delhi    | Burmese Lemon        | 4225            | 4425      | 3800      | NA                          | NA        | NA        |
| Uttar Pradesh  | Kanpur   | U.P line             | 4550            | 4525      | 3925      | NA                          | NA        | NA        |
|                |          | M.P.line             | 4425            | 4400      | 3850      | NA                          | NA        | NA        |
| Tamilnadu      | Chennai  | Burmese Lemon        | 4201            | NA        | 3650      | NA                          | NA        | NA        |
| Karnataka      | Gulbarga | MH                   | 4400            | 4700      | 4221      | 800                         | 1200      | 1149      |
| Madhya Pradesh | Indore   |                      | 4250            | 4500      | 4100      | 500                         | 600       | 700       |
|                | Pipariya | Desi                 | 4400            | 4550      | 4100      | 1000                        | 300       | 700       |

**International Tur Prices**

| Centre  | Origin/Variety/Grade | Prices (in USD \$/MT) |           |           |
|---------|----------------------|-----------------------|-----------|-----------|
|         |                      | 30-Nov-13             | 30-Oct-13 | 30-Nov-12 |
| Mumbai  | Burmese Tur Lemon    | 620                   | 685       | 650       |
| Chennai | Burmese Tur Lemon    | NA                    | 650       | 640       |

**Processed Tur Dal**

| State         | Centre   | Origin/Variety/Grade | Prices (in Rs./Qtl.) |           |           |
|---------------|----------|----------------------|----------------------|-----------|-----------|
|               |          |                      | 30-Nov-13            | 30-Oct-13 | 30-Nov-12 |
| Maharashtra   | Jalgaon  | Desi                 | 6800                 | 6800      | 7000      |
|               | Latur    | Phatka               | NA                   | NA        | 6000      |
|               | Akola    |                      | 6400                 | 6600      | 6400      |
|               |          |                      | sava no.             | 5800      | 6100      |
| Karnataka     | Gulbarga | Phatka               | 6200                 | 6500      | 5800      |
| Madhyapradesh | Katni    |                      | 6500                 | 6650      | 6100      |
|               |          | Sava                 | 6100                 | 6050      | 5300      |
|               | Indore   | Desi                 | 6600                 | 6500      | 5900      |

| Tur Dal Retail Prices (in Rs/Kg.) |           |           |           |                              |
|-----------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                            | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                 |           |           |           |                              |
| CHANDIGARH                        | 66        | 66        | 72        | -8                           |
| DELHI                             | 73        | 73        | 81        | -10                          |
| HISAR                             | 68        | 68        | 68        | Unch                         |
| KARNAL                            | 74        | 64        | 62        | 19                           |
| SHIMLA                            | 75        | 75        | 72        | 4                            |
| MANDI                             | 74        | 70        | 74        | Unch                         |
| SRINAGAR                          | 72        | NA        | NR        | -                            |
| JAMMU                             | 76        | 76        | 78        | -3                           |
| AMRITSAR                          | 69        | 69        | 69        | Unch                         |
| LUDHIANA                          | 72        | 72        | NR        | -                            |
| BATHINDA                          | 77        | 74        | 66        | 17                           |
| LUCKNOW                           | 77        | 70        | 70        | 10                           |
| KANPUR                            | 70        | 70        | 65        | 8                            |

|                        |    |    |    |      |
|------------------------|----|----|----|------|
| VARANASI               | 74 | 74 | 74 | Unch |
| AGRA                   | 70 | 68 | 68 | 3    |
| DEHRADUN               | 67 | 67 | 72 | -7   |
| <b>WEST ZONE</b>       |    |    |    |      |
| RAIPUR                 | 80 | 75 | 72 | 11   |
| PANAJI                 | 73 | NA | NR | -    |
| AHMEDABAD              | 65 | 65 | 62 | 5    |
| RAJKOT                 | 70 | 70 | 67 | 4    |
| BHOPAL                 | 70 | 70 | 70 | Unch |
| INDORE                 | 75 | 73 | 70 | 7    |
| GWALIOR                | 62 | NA | 62 | Unch |
| JABALPUR               | 56 | 54 | 70 | -20  |
| MUMBAI                 | 86 | 85 | 84 | 2    |
| NAGPUR                 | 71 | 71 | 72 | -1   |
| JAIPUR                 | 67 | 66 | 64 | 5    |
| JODHPUR                | 64 | 61 | 58 | 10   |
| KOTA                   | 70 | 72 | NR | -    |
| <b>EAST ZONE</b>       |    |    |    |      |
| PATNA                  | 63 | 63 | NR | -    |
| BHAGALPUR              | 54 | 55 | NR | -    |
| RANCHI                 | 72 | 74 | 70 | 3    |
| BHUBANESHWAR           | 66 | 66 | 62 | 6    |
| CUTTACK                | 70 | 71 | 67 | 4    |
| SAMBALPUR              | 68 | 68 | 63 | 8    |
| ROURKELA               | 70 | NA | NA | -    |
| KOLKATA                | 76 | 70 | 74 | 3    |
| SILIGURI               | 68 | 72 | 62 | 10   |
| <b>NORTH-EAST ZONE</b> |    |    |    |      |
| ITANAGAR               | NR | 68 | NR | -    |
| GUWAHATI               | 63 | NA | 58 | 9    |
| SHILLONG               | 66 | 63 | 66 | Unch |

|                      |    |    |    |      |
|----------------------|----|----|----|------|
| AIZWAL               | NR | 66 | NR | -    |
| DIMAPUR              | 70 | NA | NR | -    |
| AGARTALA             | 56 | 70 | NR | -    |
| <b>SOUTH ZONE</b>    |    |    |    |      |
| PORT BLAIR           | 78 | 56 | 81 | -4   |
| HYDERABAD            | 76 | NA | 74 | 3    |
| VIJAYWADA            | 67 | 76 | 68 | -1   |
| VISAKHAPATNAM        | 65 | NA | NA | -    |
| BENGALURU            | 72 | 65 | NR | -    |
| DHARWAD              | 72 | 65 | NR | -    |
| T.PURAM              | 72 | 72 | 57 | 26   |
| ERNAKULAM            | 80 | 72 | 61 | 31   |
| KOZHIKODE            | 78 | 69 | 77 | 1    |
| PUDUCHERRY           | 80 | 78 | 80 | Unch |
| CHENNAI              | NR | 78 | 80 | -    |
| DINDIGUL             | 70 | 80 | 72 | -3   |
| THIRUCHIRAPALLI      | 69 | 73 | 68 | 1    |
| <b>Maximum Price</b> | 86 | 70 | 84 | 2    |
| <b>Minimum Price</b> | 54 | 67 | 57 | -5   |
| <b>Modal Price</b>   | 70 | 85 | 72 | -3   |

| Tur Dal Wholesale Prices (In Rs./Qtl) |           |           |           |                              |
|---------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                                | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                     |           |           |           |                              |
| CHANDIGARH                            | 6000      | 6000      | 6700      | -10                          |
| DELHI                                 | 6500      | 6600      | 7200      | -10                          |
| HISAR                                 | 6500      | 6500      | 6500      | Unch                         |
| KARNAL                                | 6800      | 6180      | 5740      | 18                           |

|                  |      |      |      |      |
|------------------|------|------|------|------|
| SHIMLA           | 7000 | 7000 | 6800 | 3    |
| MANDI            | 7050 | 6776 | 7000 | 1    |
| SRINAGAR         | NR   | NA   | NR   | -    |
| JAMMU            | 6700 | 6700 | 6700 | Unch |
| AMRITSAR         | 6500 | 6500 | 6500 | Unch |
| LUDHIANA         | 6700 | 6700 | NR   | -    |
| BATHINDA         | 6600 | 6400 | 6100 | 8    |
| LUCKNOW          | 7280 | 6750 | 6670 | 9    |
| KANPUR           | 6800 | 6750 | 5750 | 18   |
| VARANASI         | 6900 | 6900 | 6900 | Unch |
| AGRA             | 6800 | 6500 | 6600 | 3    |
| DEHRADUN         | 6300 | 6300 | 6600 | -5   |
| <b>WEST ZONE</b> |      |      |      |      |
| RAIPUR           | 7000 | 6800 | 6500 | 8    |
| PANAJI           | 6200 | NA   | NR   | -    |
| AHMEDABAD        | 6300 | 6300 | 6000 | 5    |
| RAJKOT           | 6500 | 6500 | 6400 | 2    |
| BHOPAL           | 6300 | 6300 | 6300 | Unch |
| INDORE           | 6450 | 6350 | 6000 | 8    |
| GWALIOR          | 6000 | NA   | 6000 | Unch |
| JABALPUR         | 5400 | 5200 | 6800 | -21  |
| MUMBAI           | 7800 | 7700 | 6900 | 13   |
| NAGPUR           | 6610 | 6610 | 6345 | 4    |
| JAIPUR           | 6200 | 6100 | 5900 | 5    |
| JODHPUR          | 6300 | 6000 | 5700 | 11   |
| KOTA             | 6800 | 7000 | NR   | -    |
| <b>EAST ZONE</b> |      |      |      |      |
| PATNA            | 6000 | 6000 | NR   | -    |
| BHAGALPUR        | 5200 | 5300 | NR   | -    |
| RANCHI           | NR   | NA   | NR   | -    |

|                        |      |      |      |      |
|------------------------|------|------|------|------|
| BHUBANESHWAR           | 6400 | 6400 | 6000 | 7    |
| CUTTACK                | 6700 | 6800 | 6350 | 6    |
| SAMBALPUR              | 6500 | 6500 | 6000 | 8    |
| ROURKELA               | 6600 | NA   | NA   | -    |
| KOLKATA                | 6400 | 6500 | 6300 | 2    |
| SILIGURI               | 6300 | 6000 | 5800 | 9    |
| <b>NORTH-EAST ZONE</b> |      |      |      |      |
| ITANAGAR               | NR   | 6300 | NR   | -    |
| GUWAHATI               | 5850 | NA   | 5500 | 6    |
| SHILLONG               | 6000 | 5800 | 6000 | Unch |
| AIZWAL                 | NR   | 6000 | NR   | -    |
| DIMAPUR                | 6600 | NA   | NR   | -    |
| AGARTALA               | 5350 | 6600 | NR   | -    |
| <b>SOUTH ZONE</b>      |      |      |      |      |
| PORT BLAIR             | 7400 | 5350 | 7500 | -1   |
| HYDERABAD              | 7400 | NA   | 7200 | 3    |
| VIJAYWADA              | 6400 | 7400 | 6500 | -2   |
| VISAKHAPATNAM          | 6400 | NA   | NA   | -    |
| BENGALURU              | 7000 | 6283 | NR   | -    |
| DHARWAD                | 7100 | 6233 | NR   | -    |
| T.PURAM                | 6800 | 7000 | 5200 | 31   |
| ERNAKULAM              | 7600 | 7100 | 5700 | 33   |
| KOZHIKODE              | 6800 | 6400 | 7100 | -4   |
| PUDUCHERRY             | 7200 | 7400 | 7400 | -3   |
| CHENNAI                | NR   | 6800 | 7400 | -    |
| DINDIGUL               | 6720 | 7200 | 6800 | -1   |
| THIRUCHIRAPALLI        | 6300 | 6200 | 6600 | -5   |
| <b>Maximum Price</b>   | 7800 | 6700 | 7500 | 4    |
| <b>Minimum Price</b>   | 5200 | 6000 | 5200 | Unch |
| <b>Modal Price</b>     | 6550 | 7700 | 6000 | 9    |

**Masoor**

| State          | Centre      | Origin/Variety/Grade | Prices (Rs/Qtl) |           |           | Arrivals (in bags of 1 Qtl) |           |           |
|----------------|-------------|----------------------|-----------------|-----------|-----------|-----------------------------|-----------|-----------|
|                |             |                      | 30-Nov-13       | 30-Oct-13 | 30-Nov-12 | 30-Nov-13                   | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Mumbai      | Red Lentils          | 4100            | 4125      | 3200      | NA                          | NA        | NA        |
| Delhi          | Delhi       | Chanti Export        | 7100            | 6500      | 6350      | NA                          | NA        | NA        |
|                |             | MP/ Kota Line        | 4600            | 4250      | 3800      | NA                          | NA        | NA        |
|                |             | UP/ Sikri Line       | 5700            | 5300      | 5150      | NA                          | NA        | NA        |
| Uttar Pradesh  | Kanpur      | Mill Delivery        | 4525            | 4400      | 3650      | NA                          | NA        | NA        |
|                |             | Bareilly Delivery    | 4700            | 4650      | 3800      | NA                          | NA        | NA        |
| Madhya Pradesh | Indore      | Mota Masra           | 4250            | 4300      | 3400      | 500                         | 500       | 800       |
|                |             | Chota Masra          | 4225            | 4275      | 3375      | NA                          | NA        | NA        |
|                | Pipariya    | Desi                 | 3800            | 4100      | 3150      | NA                          | 400       | 200       |
|                | Ashok Nagar |                      | NA              | NA        | 3100      | NA                          | NA        | 200       |

**International Masoor Prices**

| Centre | Origin/Variety/Grade               | Prices (in USD \$/MT) |           |           |
|--------|------------------------------------|-----------------------|-----------|-----------|
|        |                                    | 30-Nov-13             | 30-Oct-13 | 30-Nov-12 |
| Mumbai | Canadian Red Lentils(Crimpsn)- New | 620                   | 600       | 580       |

**Processed Masoor Dal**

| State          | Centre | Origin/Variety/Grade | Prices (in Rs./Qtl.) |           |           |
|----------------|--------|----------------------|----------------------|-----------|-----------|
|                |        |                      | 30-Nov-13            | 30-Oct-13 | 30-Nov-12 |
| Uttar Pradesh  | Kanpur | Malka                | 4950                 | 4850      | 4100      |
| Madhya Pradesh | Indore | Desi                 | 4925                 | 5100      | 3975      |
|                | Katni  | Desi                 | 5000                 | 4975      | 3975      |
| Delhi          | Delhi  | Badi Masoor          | 5200                 | 5100      | 4300      |
|                |        | Choti Masoor         | 6900                 | 6600      | 6250      |

| Masoor Dal Retail Prices (in Rs/Kg.) |           |           |           |                              |
|--------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                               | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                    |           |           |           |                              |
| CHANDIGARH                           | 59        | 59        | 50        | 18                           |
| DELHI                                | 65        | 65        | 62        | 5                            |
| HISAR                                | NR        | NA        | NR        | -                            |
| KARNAL                               | NR        | NA        | NR        | -                            |
| SHIMLA                               | 70        | 65        | 52        | 35                           |
| MANDI                                | 62        | 59        | 50        | 24                           |
| SRINAGAR                             | NR        | NA        | NR        | -                            |
| JAMMU                                | 66        | 67        | 58        | 14                           |
| AMRITSAR                             | 60        | 60        | 59        | 2                            |
| LUDHIANA                             | 76        | 75        | NR        | -                            |
| BATHINDA                             | 64        | 59        | 54        | 19                           |
| LUCKNOW                              | 70        | 70        | 56        | 25                           |
| KANPUR                               | 58        | 58        | 65        | -11                          |
| VARANASI                             | 55        | 55        | 50        | 10                           |
| AGRA                                 | 55        | 54        | 51        | 8                            |
| DEHRADUN                             | NR        | NA        | NR        | -                            |
| <b>WEST ZONE</b>                     |           |           |           |                              |
| RAIPUR                               | 55        | 60        | 50        | 10                           |
| PANAJI                               | 63        | NA        | NR        | -                            |
| AHMEDABAD                            | 42        | 42        | 43        | -2                           |
| RAJKOT                               | 55        | 60        | 51        | 8                            |
| BHOPAL                               | 44        | 44        | 44        | Unch                         |
| INDORE                               | 60        | 60        | 50        | 20                           |
| GWALIOR                              | 45        | NA        | 42        | 7                            |
| JABALPUR                             | 50        | 50        | 50        | Unch                         |
| MUMBAI                               | 62        | 62        | 56        | 11                           |

|                        |    |    |    |      |
|------------------------|----|----|----|------|
| NAGPUR                 | 55 | 55 | 55 | Unch |
| JAIPUR                 | 53 | 53 | 50 | 6    |
| JODHPUR                | NR | NA | NR | -    |
| KOTA                   | 50 | 48 | NR | -    |
| <b>EAST ZONE</b>       |    |    |    |      |
| PATNA                  | 51 | 51 | NR | -    |
| BHAGALPUR              | 56 | 52 | NR | -    |
| RANCHI                 | NR | NA | NR | -    |
| BHUBANESHWAR           | 56 | 57 | 54 | 4    |
| CUTTACK                | 57 | 57 | 48 | 19   |
| SAMBALPUR              | 54 | 53 | 44 | 23   |
| ROURKELA               | 57 | NA | NA | -    |
| KOLKATA                | 56 | 57 | 50 | 12   |
| SILIGURI               | 65 | 56 | 68 | -4   |
| <b>NORTH-EAST ZONE</b> |    |    |    |      |
| ITANAGAR               | NR | 65 | NR | -    |
| GUWAHATI               | 57 | NA | 50 | 14   |
| SHILLONG               | 61 | 55 | 53 | 15   |
| AIZWAL                 | 70 | 61 | 70 | Unch |
| DIMAPUR                | 65 | NA | NR | -    |
| AGARTALA               | 78 | 65 | NR | -    |
| <b>SOUTH ZONE</b>      |    |    |    |      |
| PORT BLAIR             | 66 | 71 | 56 | 18   |
| HYDERABAD              | 60 | NA | 53 | 13   |
| VIJAYWADA              | 63 | 57 | 56 | 13   |
| VISAKHAPATNAM          | 54 | NA | NA | -    |
| BENGALURU              | NR | 63 | NR | -    |
| DHARWAD                | NR | 54 | NR | -    |
| T.PURAM                | 61 | NA | 56 | 9    |
| ERNAKULAM              | 56 | NA | 56 | Unch |

|                      |    |    |    |      |
|----------------------|----|----|----|------|
| KOZHIKODE            | 70 | 61 | 65 | 8    |
| PUDUCHERRY           | 55 | 56 | 50 | 10   |
| CHENNAI              | NR | 70 | 52 | -    |
| DINDIGUL             | NR | 55 | NR | -    |
| THIRUCHIRAPALLI      | NR | 61 | NR | -    |
| <b>Maximum Price</b> | 78 | NA | 70 | 11   |
| <b>Minimum Price</b> | 42 | NA | 42 | Unch |
| <b>Modal Price</b>   | 55 | 75 | 50 | 10   |

| Masoor Dal Wholesale Prices (In Rs./Qtl) |           |           |           |                              |
|------------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                                   | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                        |           |           |           |                              |
| CHANDIGARH                               | 5600      | 5600      | 4800      | 17                           |
| DELHI                                    | 5700      | 5700      | 5050      | 13                           |
| HISAR                                    | NR        | NA        | NR        | -                            |
| KARNAL                                   | NR        | NA        | NR        | -                            |
| SHIMLA                                   | 6300      | 6000      | 4800      | 31                           |
| MANDI                                    | 5886      | 5670      | 5075      | 16                           |
| SRINAGAR                                 | NR        | NA        | NR        | -                            |
| JAMMU                                    | 5900      | 5900      | 5000      | 18                           |
| AMRITSAR                                 | 5600      | 5600      | 5500      | 2                            |
| LUDHIANA                                 | 7100      | 7000      | NR        | -                            |
| BATHINDA                                 | 5300      | 5000      | 5000      | 6                            |
| LUCKNOW                                  | 6720      | 6670      | 5290      | 27                           |
| KANPUR                                   | 5300      | 5200      | 4300      | 23                           |
| VARANASI                                 | 5000      | 5000      | 4800      | 4                            |
| AGRA                                     | 5300      | 5200      | 4900      | 8                            |
| DEHRADUN                                 | NR        | NA        | NR        | -                            |
| <b>WEST ZONE</b>                         |           |           |           |                              |

|                        |      |      |      |      |
|------------------------|------|------|------|------|
| RAIPUR                 | 5000 | 5400 | 4400 | 14   |
| PANAJI                 | 5700 | NA   | NR   | -    |
| AHMEDABAD              | 4000 | 4000 | 4200 | -5   |
| RAJKOT                 | 5000 | 5500 | 4600 | 9    |
| BHOPAL                 | 4000 | 4000 | 4000 | Unch |
| INDORE                 | 5050 | 5000 | 4050 | 25   |
| GWALIOR                | 4400 | NA   | 4100 | 7    |
| JABALPUR               | 4800 | 4800 | 4800 | Unch |
| MUMBAI                 | 5300 | 5300 | 4550 | 16   |
| NAGPUR                 | 5048 | 5007 | 4773 | 6    |
| JAIPUR                 | 4800 | 4800 | 4500 | 7    |
| JODHPUR                | NR   | NA   | NR   | -    |
| KOTA                   | 5000 | 4800 | NR   | -    |
| <b>EAST ZONE</b>       |      |      |      |      |
| PATNA                  | 4800 | 4900 | NR   | -    |
| BHAGALPUR              | 5400 | 5000 | NR   | -    |
| RANCHI                 | NR   | NA   | NR   | -    |
| BHUBANESHWAR           | 5300 | 5400 | 5100 | 4    |
| CUTTACK                | 5300 | 5300 | 4500 | 18   |
| SAMBALPUR              | 5100 | 4950 | 4100 | 24   |
| ROURKELA               | 5300 | NA   | NA   | -    |
| KOLKATA                | 5000 | 5400 | 4200 | 19   |
| SILIGURI               | 6000 | 5000 | 6500 | -8   |
| <b>NORTH-EAST ZONE</b> |      |      |      |      |
| ITANAGAR               | NR   | 6000 | NR   | -    |
| GUWAHATI               | 5300 | NA   | 4750 | 12   |
| SHILLONG               | 5500 | 5100 | 4820 | 14   |
| AIZWAL                 | 6400 | 5500 | 6400 | Unch |
| DIMAPUR                | 6000 | NA   | NR   | -    |
| AGARTALA               | 7300 | 6000 | NR   | -    |

| <b>SOUTH ZONE</b>    |      |      |      |             |
|----------------------|------|------|------|-------------|
| PORT BLAIR           | 6100 | 6750 | 5000 | <b>22</b>   |
| HYDERABAD            | 5800 | NA   | 5100 | <b>14</b>   |
| VIJAYWADA            | 5900 | 5500 | 5250 | <b>12</b>   |
| VISAKHAPATNAM        | 4900 | NA   | NA   | -           |
| BENGALURU            | NR   | 6017 | NR   | -           |
| DHARWAD              | NR   | 4867 | NR   | -           |
| T.PURAM              | 5300 | NA   | 5400 | <b>-2</b>   |
| ERNAKULAM            | 5400 | NA   | 5300 | <b>2</b>    |
| KOZHIKODE            | 6400 | 5300 | 5900 | <b>8</b>    |
| PUDUCHERRY           | 5150 | 5400 | 4400 | <b>17</b>   |
| CHENNAI              | NR   | 6400 | 4500 | -           |
| DINDIGUL             | NR   | 5150 | NR   | -           |
| THIRUCHIRAPALLI      | NR   | 5600 | NR   | -           |
| <b>Maximum Price</b> | 7300 | NA   | 6500 | <b>12</b>   |
| <b>Minimum Price</b> | 4000 | NA   | 4000 | <b>Unch</b> |
| <b>Modal Price</b>   | 5300 | 7000 | 4800 | <b>10</b>   |

**Moong**

| State          | Centre     | Origin/Variety/Grade | Prices (Rs/Qtl) |           |           | Arrivals (in bags of 1 Qtl) |           |           |
|----------------|------------|----------------------|-----------------|-----------|-----------|-----------------------------|-----------|-----------|
|                |            |                      | 30-Nov-13       | 30-Oct-13 | 30-Nov-12 | 30-Nov-13                   | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Mumbai     | Pedishewa            | NA              | NA        | NA        | NA                          | NA        | NA        |
|                |            | Tanzania             | NA              | NA        | NA        | NA                          | NA        | NA        |
|                |            | Annaseva             | 6000            | NA        | 4750      | 150                         | NA        | 25        |
|                | Jalna      |                      | 6450            | 5650      | 5250      | 150                         | 300       | 25        |
|                |            | Chamki               | NA              | 6000      | 5500      | NA                          | 300       | 2000      |
|                | Latur      | Desi                 | 6100            | NA        | 5200      | 300                         | NA        | 400       |
|                | Akola      |                      | 6300            | 5700      | 5600      | 50                          | 400       | 50        |
|                | Jalgaon    | Chamki               | NA              | 6000      | 5500      | NA                          | 100       | 250       |
|                | Amravati   | Desi                 | NA              | 5700      | NA        | NA                          | 60        | NA        |
| Tamilnadu      | Chennai    | Pedishewa            | NA              | NA        | NA        | NA                          | NA        | NA        |
|                |            | Annaseva             | NA              | NA        | NA        | NA                          | NA        | NA        |
| Delhi          | Delhi      | Raj line             | NA              | NA        | NA        | NA                          | NA        | NA        |
|                |            | Karnataka            | NA              | NA        | NA        | NA                          | NA        | NA        |
|                |            | Green                | 5200            | 5300      | 5200      | NA                          | NA        | NA        |
|                |            | Merta city(Mogar)    | 5350            | 5200      | 5350      | NA                          | NA        | NA        |
|                |            | Merta city(Polish)   | 6100            | 5350      | 5500      | 500                         | NA        | 500       |
| Madhya Pradesh | Indore     | Chamki               | NA              | 5800      | 5100      | NA                          | 500       | 100       |
| Uttar Pradesh  | Kanpur     | Desi                 | 5800            | NA        | 5500      | 20000                       | NA        | NA        |
| Rajasthan      | Jaipur     |                      | 5700            | 5300      | 5700      | NA                          | 20000     | NA        |
|                | Merta City |                      | NA              | 5700      | NA        | NA                          | NA        | NA        |

**International Moong Prices**

| Centre  | Origin/Variety/Grade    | Prices (in USD \$/MT) |           |           |
|---------|-------------------------|-----------------------|-----------|-----------|
|         |                         | 30-Nov-13             | 30-Oct-13 | 30-Nov-12 |
| Mumbai  | Burmese Moong Pedishewa | NA                    | 870       | NA        |
| Chennai |                         | NA                    | NA        | NA        |

**Processed Moong Dal**

| State          | Centre   | Origin/Variety/Grade | Prices (in Rs./Qtl.) |           |           |
|----------------|----------|----------------------|----------------------|-----------|-----------|
|                |          |                      | 30-Nov-13            | 30-Oct-13 | 30-Nov-12 |
| Rajasthan      | Bikaner  | Split                | 7100                 | 6700      | 6800      |
| Madhya Pradesh | Indore   | Mogar                | 7500                 | 7400      | 7300      |
| Karnataka      | Gulbarga |                      | 7500                 | 7500      | 7000      |
| Maharashtra    | Jalgaon  | Desi                 | 7700                 | NA        | 7200      |
|                | Akola    | Mogar                | 7700                 | 7200      | 6900      |

**Moong Dal Retail Prices (in Rs/Kg.)**

| Centre            | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
|-------------------|-----------|-----------|-----------|------------------------------|
| <b>NORTH ZONE</b> |           |           |           |                              |
| CHANDIGARH        | 84        | 84        | 72        | 17                           |
| DELHI             | 78        | 77        | 77        | 1                            |
| HISAR             | 69        | 69        | 70        | -1                           |
| KARNAL            | 78        | 72        | NR        | -                            |
| SHIMLA            | 78        | 78        | NR        | -                            |
| MANDI             | 80        | 77        | 74        | 8                            |
| SRINAGAR          | NR        | NA        | NR        | -                            |
| JAMMU             | 84        | 75        | 76        | 11                           |
| AMRITSAR          | 70        | 70        | 72        | -3                           |
| LUDHIANA          | 78        | 74        | NR        | -                            |
| BATHINDA          | 87        | 87        | 79        | 10                           |
| LUCKNOW           | 85        | 80        | 77        | 10                           |
| KANPUR            | 75        | 80        | 70        | 7                            |
| VARANASI          | 80        | 80        | 80        | Unch                         |
| AGRA              | 70        | 68        | 64        | 9                            |
| DEHRADUN          | 80        | 80        | 76        | 5                            |
| <b>WEST ZONE</b>  |           |           |           |                              |
| RAIPUR            | 80        | 70        | 66        | 21                           |

|                        |    |    |    |      |
|------------------------|----|----|----|------|
| PANAJI                 | NR | NA | NR | -    |
| AHMEDABAD              | 72 | 72 | 64 | 13   |
| RAJKOT                 | 85 | 75 | 80 | 6    |
| BHOPAL                 | 62 | 62 | 62 | Unch |
| INDORE                 | 76 | 73 | 70 | 9    |
| GWALIOR                | 63 | NA | 67 | -6   |
| JABALPUR               | 60 | 60 | 60 | Unch |
| MUMBAI                 | 85 | 84 | 82 | 4    |
| NAGPUR                 | 67 | 66 | 64 | 5    |
| JAIPUR                 | 67 | 66 | 65 | 3    |
| JODHPUR                | 64 | 61 | 57 | 12   |
| KOTA                   | 65 | 78 | NR | -    |
| <b>EAST ZONE</b>       |    |    |    |      |
| PATNA                  | 70 | 70 | NR | -    |
| BHAGALPUR              | 70 | 67 | NR | -    |
| RANCHI                 | NR | NA | NR | -    |
| BHUBANESHWAR           | 78 | 78 | 73 | 7    |
| CUTTACK                | 76 | 76 | 73 | 4    |
| SAMBALPUR              | 77 | 75 | 70 | 10   |
| ROURKELA               | 78 | NA | NA | -    |
| KOLKATA                | 95 | 75 | 80 | 19   |
| SILIGURI               | 74 | 92 | 76 | -3   |
| <b>NORTH-EAST ZONE</b> |    |    |    |      |
| ITANAGAR               | NR | 74 | NR | -    |
| GUWAHATI               | 76 | NA | 74 | 3    |
| SHILLONG               | 79 | 73 | 79 | Unch |
| AIZWAL                 | 75 | 79 | 75 | Unch |
| DIMAPUR                | 80 | NA | NR | -    |
| AGARTALA               | 68 | 80 | NR | -    |
| <b>SOUTH ZONE</b>      |    | 63 |    |      |

|                      |    |    |    |    |
|----------------------|----|----|----|----|
| PORT BLAIR           | NR |    | NR | -  |
| HYDERABAD            | 84 | NA | 73 | 15 |
| VIJAYWADA            | 78 | 84 | 76 | 3  |
| VISAKHAPATNAM        | 80 | NA | NA | -  |
| BENGALURU            | 74 | 77 | NR | -  |
| DHARWAD              | 82 | 80 | NR | -  |
| T.PURAM              | 77 | 74 | 76 | 1  |
| ERNAKULAM            | 76 | 82 | 74 | 3  |
| KOZHIKODE            | 68 | 77 | 73 | -7 |
| PUDUCHERRY           | 90 | 76 | 84 | 7  |
| CHENNAI              | NR | 68 | 76 | -  |
| DINDIGUL             | 77 | 85 | 75 | 3  |
| THIRUCHIRAPALLI      | 80 | 78 | 76 | 5  |
| <b>Maximum Price</b> | 95 | 72 | 84 | 13 |
| <b>Minimum Price</b> | 60 | 78 | 57 | 5  |
| <b>Modal Price</b>   | 79 | 92 | 76 | 4  |

| Moong Dal Wholesale Prices (In Rs./Qtl) |           |           |           |                              |
|-----------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                                  | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                       |           |           |           |                              |
| CHANDIGARH                              | 7900      | 7900      | 6800      | 16                           |
| DELHI                                   | 6800      | 6700      | 6700      | 1                            |
| HISAR                                   | 6600      | 6600      | 6500      | 2                            |
| KARNAL                                  | 7240      | 6570      | NR        | -                            |
| SHIMLA                                  | 7000      | 7000      | NR        | -                            |
| MANDI                                   | 7600      | 7449      | 7035      | 8                            |
| SRINAGAR                                | NR        | NA        | NR        | -                            |
| JAMMU                                   | 7200      | 6700      | 6700      | 7                            |
| AMRITSAR                                | 6600      | 6600      | 6800      | -3                           |

|                  |      |      |      |      |
|------------------|------|------|------|------|
| LUDHIANA         | 7300 | 6900 | NR   | -    |
| BATHINDA         | 7600 | 7400 | 7200 | 6    |
| LUCKNOW          | 7930 | 7760 | 7210 | 10   |
| KANPUR           | 6700 | 6550 | 6700 | Unch |
| VARANASI         | 7400 | 7400 | 7400 | Unch |
| AGRA             | 6800 | 6600 | 6200 | 10   |
| DEHRADUN         | 7500 | 7500 | 7000 | 7    |
| <b>WEST ZONE</b> |      |      |      |      |
| RAIPUR           | 7200 | 6400 | 6000 | 20   |
| PANAJI           | NR   | NA   | NR   | -    |
| AHMEDABAD        | 7000 | 7000 | 6050 | 16   |
| RAJKOT           | 7500 | 7000 | 7400 | 1    |
| BHOPAL           | 6000 | 6000 | 6000 | Unch |
| INDORE           | 6550 | 6200 | 5950 | 10   |
| GWALIOR          | 6100 | NA   | 6500 | -6   |
| JABALPUR         | 5800 | 5800 | 6900 | -16  |
| MUMBAI           | 8000 | 7600 | 6500 | 23   |
| NAGPUR           | 6372 | 6282 | 5552 | 15   |
| JAIPUR           | 6300 | 6100 | 5750 | 10   |
| JODHPUR          | 6200 | 6000 | 5600 | 11   |
| KOTA             | 6000 | 7200 | NR   | -    |
| <b>EAST ZONE</b> |      |      |      |      |
| PATNA            | 6700 | 6800 | NR   | -    |
| BHAGALPUR        | 6800 | 6500 | NR   | -    |
| RANCHI           | NR   | NA   | NR   | -    |
| BHUBANESHWAR     | 7500 | 7500 | 7100 | 6    |
| CUTTACK          | 7300 | 7300 | 7000 | 4    |
| SAMBALPUR        | 7400 | 7200 | 6700 | 10   |
| ROURKELA         | 7400 | NA   | NA   | -    |
| KOLKATA          | 7500 | 7000 | 7100 | 6    |

|                        |      |      |      |      |
|------------------------|------|------|------|------|
| SILIGURI               | 6800 | 6800 | 7200 | -6   |
| <b>NORTH-EAST ZONE</b> |      |      |      |      |
| ITANAGAR               | NR   | 6800 | NR   | -    |
| GUWAHATI               | 7250 | NA   | 7100 | 2    |
| SHILLONG               | 7100 | 6900 | 7100 | Unch |
| AIZWAL                 | 7000 | 7100 | 7000 | Unch |
| DIMAPUR                | 7500 | NA   | NR   | -    |
| AGARTALA               | 6500 | 7500 | NR   | -    |
| <b>SOUTH ZONE</b>      |      |      |      |      |
| PORT BLAIR             | NR   | 5950 | NR   | -    |
| HYDERABAD              | 8200 | NA   | 7100 | 15   |
| VIJAYWADA              | 7500 | 8200 | 7267 | 3    |
| VISAKHAPATNAM          | 7500 | NA   | NA   | -    |
| BENGALURU              | 7200 | 7500 | NR   | -    |
| DHARWAD                | 8100 | 7647 | NR   | -    |
| T.PURAM                | 7500 | 7200 | 7400 | 1    |
| ERNAKULAM              | 7300 | 8100 | 7100 | 3    |
| KOZHIKODE              | 6400 | 7200 | 6800 | -6   |
| PUDUCHERRY             | 8300 | 7300 | 7700 | 8    |
| CHENNAI                | NR   | 6400 | 6900 | -    |
| DINDIGUL               | 7500 | 7600 | 7200 | 4    |
| THIRUCHIRAPALLI        | 7400 | 7200 | 7100 | 4    |
| <b>Maximum Price</b>   | 8300 | 7150 | 7700 | 8    |
| <b>Minimum Price</b>   | 5800 | 7000 | 5552 | 4    |
| <b>Modal Price</b>     | 7500 | 8200 | 7100 | 6    |

**Urad**

| State          | Centre     | Origin/Variety/Grade | Prices (Rs/Qtl) |           |           | Arrivals (in bags of 1 Qtl) |           |           |
|----------------|------------|----------------------|-----------------|-----------|-----------|-----------------------------|-----------|-----------|
|                |            |                      | 30-Nov-13       | 30-Oct-13 | 30-Nov-12 | 30-Nov-13                   | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Mumbai     | Burmese FAQ          | 4175            | 4100      | 3225      | NA                          | NA        | NA        |
|                | Jalgaon    | Desi                 | 4400            | 4500      | 3500      | 50                          | 50        | NA        |
|                | Jalna      | Desi                 | 4400            | 4450      | 2950      | 150                         | 100       | 25        |
|                | Latur      | Desi                 | NA              | NA        | 3825      | NA                          | NA        | 3000      |
|                | Akola      | Desi                 | 4600            | 4600      | 3325      | 150                         | 100       | 300       |
| Delhi          | Delhi      | U.P Line             | NA              | NA        | NA        | NA                          | NA        | NA        |
| Tamilnadu      | Chennai    | Burmese FAQ          | 4250            | 4050      | 3325      | NA                          | NA        | NA        |
|                |            | Burmese SQ           | 4450            | 4460      | 3600      | NA                          | NA        | NA        |
| Madhya Pradesh | Indore     | Local                | 3900            | 4000      | 3000      | 250                         | 500       | 800       |
|                |            | Maharashtra Line     | 4400            | 4500      | 3300      | 250                         | 500       | 600       |
|                | Ashoknagar | Desi                 | NA              | 3900      | NA        | NA                          | 150       | NA        |
|                | Kanpur     |                      | 4670            | 4400      | 3350      | NA                          | NA        | NA        |
| Rajasthan      | Jaipur     |                      | 4200            | 4200      | 3500      | 5000                        | 4000      | NA        |
| Andhra Pradesh | Vijayawada | Polished             | 4700            | 4850      | 3800      | NA                          | NA        | NA        |
|                |            | Sada(Bada)           | 4500            | 4600      | 3600      | NA                          | NA        | NA        |
|                | Guntur     | Gota Barnded         | 5800            | 5900      | 4800      | NA                          | NA        | NA        |
|                | Guntur     | MH Line              | 4600            | 4650      | NA        | NA                          | NA        | NA        |

I

**International Urad Prices**

| Centre  | Origin/Variety/Grade | Prices (in USD \$/MT) |           |           |
|---------|----------------------|-----------------------|-----------|-----------|
|         |                      | 30-Nov-13             | 30-Oct-13 | 30-Nov-12 |
| Chennai | Urad FAQ Burmese     | 675                   | 670       | 575       |
|         | Urad SQ Burmese      | 705                   | 720       | 625       |
| Mumbai  | Urad FAQ Burmese     | 680                   | 675       | 580       |
|         | Urad SQ Burmese      | 715                   | 730       | 630       |

**Processed Urad Dal:**

| State          | Centre   | Origin/Variety/Grade | Prices (in Rs./Qtl.) |           |           |
|----------------|----------|----------------------|----------------------|-----------|-----------|
|                |          |                      | 30-Nov-13            | 30-Oct-13 | 30-Nov-12 |
| Maharashtra    | Jalgaon  | Desi                 | NA                   | NA        | 5300      |
| Rajasthan      | Bikaner  | Split                | 5500                 | 5700      | 4300      |
| Madhya Pradesh | Indore   | Mogar                | 7500                 | 7200      | 6200      |
| Karnataka      | Gulbarga |                      | 7500                 | 7500      | 7000      |
| Andhra Pradesh | Guntur   | Branded              | NA                   | NA        | 4800      |

| Urad Dal Retail Prices (in Rs/Kg.) |           |           |           |                              |
|------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                             | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                  |           |           |           |                              |
| CHANDIGARH                         | 58        | 58        | 62        | -6                           |
| DELHI                              | 66        | 66        | 72        | -8                           |
| HISAR                              | 68        | 68        | 68        | Unch                         |
| KARNAL                             | 60        | 54        | 51        | 18                           |
| SHIMLA                             | 66        | 66        | 65        | 2                            |
| MANDI                              | 61        | 60        | 61        | Unch                         |
| SRINAGAR                           | NR        | NA        | NR        | -                            |
| JAMMU                              | 76        | 68        | 68        | 12                           |
| AMRITSAR                           | 51        | 51        | 46        | 11                           |
| LUDHIANA                           | 76        | 79        | NR        | -                            |
| BATHINDA                           | 84        | NA        | 71        | 18                           |
| LUCKNOW                            | 91        | 83        | 67        | 36                           |
| KANPUR                             | 70        | 65        | 60        | 17                           |
| VARANASI                           | 65        | 65        | 65        | Unch                         |
| AGRA                               | 60        | 55        | 54        | 11                           |
| DEHRADUN                           | 56        | 55        | 68        | -18                          |
| <b>WEST ZONE</b>                   |           |           |           |                              |
| RAIPUR                             | 58        | 50        | 54        | 7                            |

|                        |    |    |    |      |
|------------------------|----|----|----|------|
| PANAJI                 | NR | NA | NR | -    |
| AHMEDABAD              | 55 | 55 | 58 | -5   |
| RAJKOT                 | 60 | 55 | 58 | 3    |
| BHOPAL                 | 54 | 54 | 54 | Unch |
| INDORE                 | 57 | 52 | 55 | 4    |
| GWALIOR                | 50 | NA | 48 | 4    |
| JABALPUR               | 42 | 42 | 45 | -7   |
| MUMBAI                 | 79 | 79 | 74 | 7    |
| NAGPUR                 | 59 | 59 | 59 | Unch |
| JAIPUR                 | 54 | 52 | 46 | 17   |
| JODHPUR                | 55 | 52 | 46 | 20   |
| KOTA                   | 52 | 50 | NR | -    |
| <b>EAST ZONE</b>       |    |    |    |      |
| PATNA                  | 52 | 52 | NR | -    |
| BHAGALPUR              | 60 | 58 | NR | -    |
| RANCHI                 | NR | NA | NR | -    |
| BHUBANESHWAR           | 60 | 58 | 54 | 11   |
| CUTTACK                | 58 | 55 | 46 | 26   |
| SAMBALPUR              | 61 | 58 | 48 | 27   |
| ROURKELA               | 61 | NA | NA | -    |
| KOLKATA                | 60 | 55 | 60 | Unch |
| SILIGURI               | 68 | 55 | 70 | -3   |
| <b>NORTH-EAST ZONE</b> |    |    |    |      |
| ITANAGAR               | NR | 68 | NR | -    |
| GUWAHATI               | 64 | NA | 62 | 3    |
| SHILLONG               | 61 | 59 | 53 | 15   |
| AIZWAL                 | 80 | 61 | 80 | Unch |
| DIMAPUR                | 50 | NA | NR | -    |
| AGARTALA               | 65 | 50 | NR | -    |
| <b>SOUTH ZONE</b>      |    |    |    |      |

|                      |    |    |    |      |
|----------------------|----|----|----|------|
| PORT BLAIR           | NR | 61 | NR | -    |
| HYDERABAD            | 69 | NA | 67 | 3    |
| VIJAYWADA            | 57 | 69 | 57 | Unch |
| VISAKHAPATNAM        | 55 | NA | NA | -    |
| BENGALURU            | 74 | 55 | NR | -    |
| DHARWAD              | 72 | 55 | NR | -    |
| T.PURAM              | 74 | 74 | 77 | -4   |
| ERNAKULAM            | 64 | 72 | 64 | Unch |
| KOZHIKODE            | 64 | 67 | 67 | -4   |
| PUDUCHERRY           | 80 | 62 | 64 | 25   |
| CHENNAI              | NR | 64 | 63 | -    |
| DINDIGUL             | 74 | 75 | 66 | 12   |
| THIRUCHIRAPALLI      | 69 | 72 | 67 | 3    |
| <b>Maximum Price</b> | 91 | 72 | 80 | 14   |
| <b>Minimum Price</b> | 42 | 68 | 45 | -7   |
| <b>Modal Price</b>   | 60 | 83 | 56 | 7    |

| Urad Dal Wholesale Prices (In Rs./Qtl) |           |           |           |                              |
|----------------------------------------|-----------|-----------|-----------|------------------------------|
| Centre                                 | 29-Nov-13 | 30-Oct-13 | 30-Nov-12 | % Change w.r.t previous year |
| <b>NORTH ZONE</b>                      |           |           |           |                              |
| CHANDIGARH                             | 5400      | 5400      | 5800      | -7                           |
| DELHI                                  | 6200      | 6100      | 6000      | 3                            |
| HISAR                                  | 6400      | 6400      | 6400      | Unch                         |
| KARNAL                                 | 5570      | 4590      | 4920      | 13                           |
| SHIMLA                                 | 6200      | 6200      | 6000      | 3                            |
| MANDI                                  | 5787      | 5706      | 5973      | -3                           |
| SRINAGAR                               | NR        | NA        | NR        | -                            |
| JAMMU                                  | 6800      | 6500      | 6300      | 8                            |

|                  |      |      |      |      |
|------------------|------|------|------|------|
| AMRITSAR         | 4700 | 4700 | 4200 | 12   |
| LUDHIANA         | 7100 | 7400 | NR   | -    |
| BATHINDA         | 7300 | NA   | 6700 | 9    |
| LUCKNOW          | 8580 | 7740 | 6320 | 36   |
| KANPUR           | 6600 | 6000 | 4600 | 43   |
| VARANASI         | 6000 | 6000 | 6000 | Unch |
| AGRA             | 5800 | 5300 | 5200 | 12   |
| DEHRADUN         | 5200 | 5100 | 6400 | -19  |
| <b>WEST ZONE</b> |      |      |      |      |
| RAIPUR           | 5200 | 4400 | 4700 | 11   |
| PANAJI           | NR   | NA   | NR   | -    |
| AHMEDABAD        | 5400 | 5400 | 5600 | -4   |
| RAJKOT           | 5500 | 5000 | 5600 | -2   |
| BHOPAL           | 4600 | 4600 | 4600 | Unch |
| INDORE           | 4900 | 4750 | 4700 | 4    |
| GWALIOR          | 4900 | NA   | 4700 | 4    |
| JABALPUR         | 4000 | 4000 | 5800 | -31  |
| MUMBAI           | 7000 | 6400 | 5750 | 22   |
| NAGPUR           | 5502 | 5438 | 5360 | 3    |
| JAIPUR           | 5200 | 5000 | 4500 | 16   |
| JODHPUR          | 5400 | 5150 | 4400 | 23   |
| KOTA             | 5000 | 4800 | NR   | -    |
| <b>EAST ZONE</b> |      |      |      |      |
| PATNA            | 5000 | 4900 | NR   | -    |
| BHAGALPUR        | 5800 | 5600 | NR   | -    |
| RANCHI           | NR   | NA   | NR   | -    |
| BHUBANESHWAR     | 5700 | 5500 | 5100 | 12   |
| CUTTACK          | 5500 | 5200 | 4300 | 28   |
| SAMBALPUR        | 5800 | 5500 | 4500 | 29   |
| ROURKELA         | 5600 | NA   | NA   | -    |

|                        |      |      |      |      |
|------------------------|------|------|------|------|
| KOLKATA                | 5400 | 5200 | 4700 | 15   |
| SILIGURI               | 6300 | 4300 | 6600 | -5   |
| <b>NORTH-EAST ZONE</b> |      |      |      |      |
| ITANAGAR               | NR   | 6300 | NR   | -    |
| GUWAHATI               | 6000 | NA   | 5800 | 3    |
| SHILLONG               | 5500 | 5500 | 4820 | 14   |
| AIZWAL                 | 7700 | 5500 | 7700 | Unch |
| DIMAPUR                | 4500 | NA   | NR   | -    |
| AGARTALA               | 6200 | 4500 | NR   | -    |
| <b>SOUTH ZONE</b>      |      |      |      |      |
| PORT BLAIR             | NR   | 5700 | NR   | -    |
| HYDERABAD              | 6700 | NA   | 6500 | 3    |
| VIJAYWADA              | 5350 | 6700 | 5500 | -3   |
| VISAKHAPATNAM          | 5000 | NA   | NA   | -    |
| BENGALURU              | 7200 | 5267 | NR   | -    |
| DHARWAD                | 7050 | 5267 | NR   | -    |
| T.PURAM                | 6900 | 7200 | 7400 | -7   |
| ERNAKULAM              | 5900 | 7050 | 5700 | 4    |
| KOZHIKODE              | 5900 | 6300 | 6200 | -5   |
| PUDUCHERRY             | 7300 | 5800 | 5800 | 26   |
| CHENNAI                | NR   | 5900 | 5800 | -    |
| DINDIGUL               | 7000 | 6600 | 6400 | 9    |
| THIRUCHIRAPALLI        | 6300 | 6700 | 6600 | -5   |
| <b>Maximum Price</b>   | 8580 | 6850 | 7700 | 11   |
| <b>Minimum Price</b>   | 4000 | 6000 | 4200 | -5   |
| <b>Modal Price</b>     | 5400 | 7740 | 5800 | -7   |

(Note:-\*refers running month (Nov.) average prices till 28<sup>th</sup> November., 2013)

(Source:-Wholesale and Retail Prices are taken from Ministry of Consumer Affairs, Food and Public Distribution)

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