

# **Pulses Domestic Fundamentals:**

- Most markets remained closed due to March ending and good Friday.
- As per a senior food ministry official, government has sold around 7 LMT of pulses from buffer stock of 20.5 LMT. The government is selling stock through e-auctions to private traders, army and paramilitary forces in order to make space for new crop. The government created buffer stocks for the first time in 2015 through imports and after that by domestic procurement. Procurement helped in ensuring better prices for farmers and using stocks to support domestic supplies.
- The nodal pulses procurement agency for govt. Nafed (National Agricultural Cooperative Federation of India) has signed the debt settlement agreement with its eight lender banks this week. The onetime payment with the lender banks has been made at Rs 478 crores. Out of which Rs220 crores has been given as cash. Buying support at lower level and & governments agencies intension to procure chana at MSP have lent support to cash Chana market. Chana in Delhi market traded steady at Rs 3750-3775 per quintal.
- Tur prices may move up from current level as millers are expected to cover their immediate demand .With increasing temperature demand for tur dal increases generally. In Gulberga market tur dal is being traded at Rs 3950 to 4150 per qtl.
- Madhya Pradesh government has decided to procure Rabi crops of chana and masur at MSP instead of using Bhavantar Bhugtan Yojana (BBY). This step by Madhya Pradesh government will reduce the flow of chana and masur in open market thereby providing support to domestic prices. Madhya Pradesh government is likely to procure 21 lakh tonnes of chana and 3 lakh tonnes of masur.
- As per market sources, Government is willing to ban import of all pulses. Official notification and gazettes is likely to come in few days. This is likely to support domestic prices of all pulses. MoA has also ordered government buying agencies to procure for three more months.
- Lower prices of pulses like tur and chana are not benefitting millers in various regions. On the other hand, lower prices accompanied with poor demand, increasing operational cost and high government stock has led many millers either to operate on lower capacity or completely stop operations. Demand is likely to dip further in coming weeks as consumers in Uttar Pradesh and Madhya Pradesh are likely to shift to mango.
- Despite various attempts & efforts to increase pulses export it could not increase as expected. With higher domestic production and uncompetitive local price govt has decided to extend support @ the rate of 7% to Bengal Gram(dal) & Besan through the Merchandise Exports from India Scheme(MEIS) for a limited period of three months. Under this scheme exporters get access to a scrip they can invoke as and when they import a similar quantity.
- Chana & Tur continues to reel under pressure & the processing units across the country are facing difficult phase. Actually lower price for both remain unfavorable as demand is weak and processing(operational) costs have gone up. It has forced millers to operate either at lower capacity or stopped it completely. Higher stock in govt.'s custody and the fear of intervention by the government too is affecting trade sentiment. Lack of interest by stockiest in a bearish market has also added to the woes of the millers.
- Food corporation of India is working on setting up pulses silos under modernization and technology adoption drive. A feasibility study regarding storage requirements is under way and final report is expected to be submitted by the end of this month, done by Price waterhouse-Coopers (PwC). The center has been procuring pulses for last two year and buffer stock of 20 lakh tonne has been created. Hence, modern storage is needed.
- Nafed is active to procure Tur in various states. It has purchased 564182.99 metric tonne Tur in various states. As on 17th March-2018 tur procurement in AP was registered at 39293.46MT, in Karnataka it was322560.21 MT, in Maharashtra 126357.35MT. Telangana contributed around75,300 MT so far while it was671.97 MT in Gujarat. Procurement is likely to continue till April-2018.
- **Procurement of Chana in Rajasthan commences. State govt has decided** to procure 4 lakh tonne chana at MSP in the state. The latest decision of procuring 4 lakh tonne chana would ease pressure on MP.MP govt is procuring chana under Bhavantar Yojna. With increasing price of Chana difference of price would decrease and MP govt would have to pay less. It may lend support to cash market.



# **Pulses International Fundamental:**

- Production of urad and moong has decreased in Myanmar due to lower price realization, quality issue and virtually no demand from India, as per latest update by Myanmar Pulses, Beans and Sesame Seeds Merchant Association. U Aung Htoo, deputy commerce minister of Myanmar is on India visit(18 to 20 th Mar-2018) and discussion with Indian counterpart is on. The minister has requested to end quantity limit imposed on import, valid upto 31st March-2018. Under quantity restriction Indian cann't import more than 1.5 lakh tonne Urad & Moong(each) and 2 lakh tonne Tur in a marketing year.
- After two consecutive bumper crop years of pulses in India, prices of pulses decreased below MSP level and pressure is still on. So Indian govt is unlikely to increase import quantity in the first half of the current MY, starting from April. Farmers in Myanmar may decrease area under Moong and Urad this year and may shift to other alternate crops as prices are much below the production cost. Myanmar govt is planning to buy Moong to support farmers.
- Global lentil market traded unchanged during the week under review. Weak demand from India and other importing nations has pressurized the Canadian lentil market too.Lentil export from Canada has been decreasing continuously. In the first half of MY 2016-17 only 26% of the opening season supply of lentils was exported .It is downby 51% from last season and 59% during the first half of the 2015-16 marketing year.
- India & Canada have agreed to solve fumigation issue by the end of this year.PM of both the countries have announced that India and Canada will work closely together to finalize an arrangement within 2018 to enable the export of Canadian pulses to India free from pests of quarantine importance, with mutually acceptable technological protocols.However,no statement has been made over import duty ranging from 30 to 50 % applicable right now.
- **Pulse Australia has signed an agreement with Indian Pulse and Grain Association** (IPGA) for greater exchange of information on Indian pulse crops. IPGA says that better exchange of market information will benefit producers and the operation of the supply chain. Insight into pulse crop developments in India is especially important, given the global status of India in pulse markets-says Pulse Australia CEO, Nick Goddard.
- Lower demand from major importing countries lentil and peas area has declined in Canada this year.Lower export volume from Canada also hints weak demand and it is likely to continue in 2018 too. Farmers in Canada had covered around 10 million acres in 2016,which was around 40 lakh acres higher than 2013-14 crop year. This year total area declined to 85 lakh acres.Under lentil crop around44 lakh acres has been covered while pea area was reported at 41 lakh acres. Despite lower area coverage in 2017, it is second largest area coverage. So supply side is unlikely to be tight this year.
- **Canada Lentil ending stock in 2016-**17 was recorded at 4 lakh tonne.it will move up to 7.8 lakh tonne in 2017-18, almost double from last year. Against this stock to use ratio is only36%.
- Chickpea production is estimated at 97100 tonne in 2017-18 in Canada.All peas production was estimated at 41.12 lakh tonne.Export has been estimated at 25.20 lakh tonne in 2017-18.
- Lentils area in Canada is bound to decline from 23.72 to 17.43 lakh ha in 2017-18. It is lower by 23.54 % from last year. Yield is expected to improve from 1.45 to 1.55 t per ha. Total production is expected to decline by 16 % from 32.48 to 27.25 lakh ha.As production would decline, total supply would decline by 10.43 % to 30.35 lakh t.Average price in 2017-18 may rule in the range of C\$720 to 750 per T.
- Chickpeas production in Australia is expected to decrease by 47.85 % to 10.45 lakhtonne in 2017-18 from record 2004 lakh tonne 2016-17. Despite 4.43 % higher area coverage, production is bound to decrease drastically due to hot and dry weather condition prevalent in the major growing regions. Chickpeas area increased from 1069 to 1144 thousand ha in 2017-18.
- Lentils production in Australia too is bound to decline from 8.3 to 4.19 lakh tonne in 2017-18. It is almost 50 % down from last year. Lentils area was reported higher by 16 % at 3.55 lakh ha. Due to rough weather condition Lentils production would decline to 4.19 lakh tonne. Even field peas production is bound to decline by 32.47 % to 2.8 lakh tonne in 2017-18. Australia had produced 4.15 lakh tonne field peas in 2016-17.

Weekly Outlook: -Pulses are likely to trade steady to slightly firm.

|                    |   |                   | Area so                            | own reported   |  |
|--------------------|---|-------------------|------------------------------------|----------------|--|
| Crop Name          | Normal Area<br>for whole<br>Kharif Season | This Year 2017-18 | % of Normal<br>for whole<br>season | Last Year 2016 | % diff. till<br>date from last<br>year |
| Gram               | 86.80                                     | 107.63            | 24.0                               | 99.54          | 8.13                                   |
| Lentil             | 14.14                                     | 17.36             | 22.7                               | 17.30          | 0.35                                   |
| Peas               | 8.72                                      | 11.92             | 36.6                               | 11.97          | -0.46                                  |
| Kulthi(Horse Gram) | 2.20                                      | 4.27              | 94.1                               | 3.78           | 12.85                                  |
| Urad               | 7.85                                      | 9.44              | 20.2                               | 9.93           | -4.94                                  |
| Moong              | 9.26                                      | 8.31              | -10.3                              | 7.34           | 13.29                                  |
| Lathyrus           | 4.70                                      | 3.91              | -16.9                              | 4.22           | -7.40                                  |
| Others             | 3.55                                      | 6.28              | 77.0                               | 6.53           | -3.88                                  |
| Total Pulses       | 137.22                                    | 169.10            | 23.2                               | 160.60         | 5.29                                   |

# **Canada Lentils Production Estimate:**

| Canada Lentils( Crop year is |           |              |              |
|------------------------------|-----------|--------------|--------------|
| August-July.)                | 2015-2016 | 2016-2017[f] | 2017-2018[f] |
| Area seeded (kha)            | 1,633     | 2,372        | 1,783        |
| Area harvested (kha)         | 1,630     | 2,323        | 1,753        |
| Yield (t/ha)                 | 1.56      | 1.4          | 1.55         |
| Production (kt)              | 2,541     | 3,248        | 2,725        |
| Imports (kt) [b]             | 16        | 100          | 15           |
| Total supply (kt)            | 2,922     | 3,422        | 3,065        |
| Exports (b)                  | 2,145     | 2,400        | 2,200        |
| Total Domestic Use (c)       | 704       | 697          | 665          |
| Carry-out Stocks (kt)        | 73        | 325          | 200          |
| Stocks-to-Use Ratio          | 3         | 10           | 7            |
| Average Price (d)            | 965       | 575          | 720-750      |

# **Canada Pea Production Estimate:**

| Canada Dry Peas        | 2015-2016 | 2016-2017[f] | 2017-2018[f] |
|------------------------|-----------|--------------|--------------|
| Area seeded (kha)      | 1,489     | 1,715        | 1,656        |
| Area harvested (kha)   | 1,470     | 1,686        | 1,630        |
| Yield (t/ha)           | 2.18      | 2.87         | 2.45         |
| Production (kt)        | 3,201     | 4,836        | 4,000        |
| Imports (kt) [b]       | 15        | 25           | 25           |
| Total supply (kt)      | 3,900     | 5,037        | 4,150        |
| Exports (b)            | 2,647     | 3,800        | 3,200        |
| Total Domestic Use (c) | 1,077     | 1,112        | 900          |
| Carry-out Stocks (kt)  | 176       | 125          | 50           |
| Stocks-to-Use Ratio    | 5         | 3            | 1            |
| Average Price (d)      | 365       | 300          | 280-310      |



| Chana Futures Contact: NCDEX Price Date: 28.03.2018 At 5.00 |     |      |      |      |       |        | : 5.00 PM                   |       |                                |
|---|-----|------|------|------|-------|--------|-----------------------------|-------|--------------------------------|
| Contract<br>Month   | +/- | Open | High | Low  | Close | Volume | Ch. From<br>previous<br>day | ΟΙ    | Ch.<br>From<br>previous<br>day |
| 18-Apr  | 53  | 3715 | 3778 | 3705 | 3769  | 32620  | -30,140                     | 48090 | -5,040                         |
| 18-May  | 58  | 3727 | 3797 | 3722 | 3788  | 25400  | -19,420                     | 48360 | 5,310                          |
| 18-Jun  | 56  | 3784 | 3848 | 3780 | 3840  | 5120   | -4,270                      | 11250 | 1,540                          |

#### NCDEX Warehouse Stocks (in MT):- As on March 27, 2018

| Location | Demat | In-Process | Total |
|----------|-------|------------|-------|
| Bikaner  | -     | -          | -     |
| Akola    | 2199  | 291        | 2490  |
| Jaipur   | 61    | 0          | 61    |
| Total    | 2260  | 291        | 2551  |

NCDEX Chana FED Wise Stock Position (Qty in MT) on Mar 26, 2018

| FED      | Bikaner | Akola | Jaipur | Indore (Dewas) | Total |
|----------|---------|-------|--------|----------------|-------|
| 5-Sep-18 | -       | 1249  | -      | -              | 1249  |
| 5-Oct-18 | -       | 698   | 61     | -              | 759   |
| Total    | -       | 1947  | 61     | -              | 2008  |

(Source- NCDEX)

### FOREX

| Currency   | US Dollar | Euro  | Yen<br>(100) | GBP   | MMK*   | Canadian<br>Dollar* | Australian<br>Dollar* | Chinese<br>Yuan* |
|------------|-----------|-------|--------------|-------|--------|---------------------|-----------------------|------------------|
| 30.03.2018 | 65.03     | 80.17 | 61.22        | 91.42 | 0.0488 | 50.54               | 50.07                 | 10.36            |
| 29.03.2018 | 65.04     | 80.62 | 61.54        | 92.28 | 0.0486 | 50.44               | 49.98                 | 10.35            |

(Source- RBI; \*xe.com)

# Pulses Prices (Pulses-Wise; Variety-Wise; Market-Wise Comparison)

| Pulses Prices                            | 30-Mar-18 | 29-Mar-18 | Change |
|--|-----------|-----------|--------|
| Chana (Australia) in Rs./Qtl.            |           |           |        |
| Mumbai (Mah.)                            | 3750      | 3800      | -50    |
| Chana (Raj.) in Rs./Qtl.                 |           |           |        |
| Delhi                                    | 3850      | NA        | -      |
| Chana Annagiri in Rs./Qtl.               |           |           |        |
| Nanded (Mah.)                            | 3800      | 3700      | 100    |
| Chana Besan in Rs./Qtl.                  |           |           |        |
| Delhi                                    | 5000      | NA        | -      |
| Chana Dall (Average Quality) in Rs./Qtl. |           |           |        |
| Indore (M.P.)                            | 4800      | NA        | -      |
| Chana Dall in Rs./Qtl.                   |           |           |        |
| Bhind (M.P.)                             | 4900      | 4800      | 100    |
| Bikaner (Raj.)                           | 4300      | 4400      | -100   |
| Delhi                                    | 4500      | NA        | -      |



| Bhind (M.P.)                                       | 3200 | 3200 | Unch |
|--|------|------|------|
| Bundi (Raj.)                                       | 3800 | NA   | -    |
| Dahod (Guj.)                                       | 3650 | 3650 | Uncł |
| Morena (M.P.)                                      | 3500 | 3400 | 100  |
| Sriganganagar (Raj.)                               | 3551 | 3602 | -51  |
| Chana in Rs./Qtl.                                  |      |      |      |
| Bikaner (Raj.)                                     | 3600 | 3600 | Unch |
| Chana kantewala/katawala (M.P. Origin) in Rs./Qtl. |      |      |      |
| Delhi  | 3850 | NA   | -    |
| Chana kantewala/katawala in Rs./Qtl.               |      |      |      |
| Nanded (Mah.)                                      | 3700 | 3500 | 200  |
| Masoor (Canada)(Container) No. 2 in Rs./Qtl.       |      |      |      |
| Mumbai (Mah.)                                      | 3500 | 3550 | -50  |
| Masoor (Kotaline) in Rs./Qtl.                      |      |      |      |
| Delhi  | 3675 | NA   | -    |
| Masoor (Sikri Line) in Rs./Qtl.                    |      |      |      |
| Delhi  | 4400 | NA   | -    |
| Masoor Badi /malka dal in Rs./Qtl.                 | 4450 |      |      |
| Delhi  | 4150 | NA   | -    |
| Masoor Chanti-Export Quality in Rs./Qtl.           |      |      |      |
| Delhi  | 5200 | NA   | -    |
| Masoor Dall (Medium) in Rs./Qtl.                   |      |      |      |
| Indore (M.P.)                                      | 4400 | NA   | -    |
| Masoor Dall Choti in Rs./Qtl.                      | 1000 |      |      |
| Delhi  | 4600 | NA   | -    |
| Masoor Vessel in Rs./Qtl.                          | 0050 | 0050 |      |
| Mumbai (Mah.)                                      | 3350 | 3350 | Uncł |
| Moong (Kanpur-U.P.) in Rs./Qtl.                    | 4600 | NIA  |      |
| Delhi  | 4600 | NA   | -    |
| Moong (Tanzania) in Rs./Qtl.                       | 4700 | 4000 | 400  |
| Mumbai (Mah.)                                      | 4700 | 4800 | -100 |
| Moong (UP line) in Rs./Qtl.                        | 4000 | NA   |      |
| Kanpur (U.P.)                                      | 4900 | INA  | -    |
| Moong Dall Mogar in Rs./Qtl.                       | 6500 | NA   |      |
| Indore (M.P.)                                      | 0000 | INA  | -    |

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| Bikaner (Raj.)                           | 6000 | 6000 | Unch |
|--|------|------|------|
| Moong in Rs./Qtl.                        |      |      |      |
| Sriganganagar (Raj.)                     | 4350 | 4400 | -50  |
| Moong Polish (Mertacity-Raj) in Rs./Qtl. |      |      |      |
| Delhi                                    | 5200 | NA   | -    |
| Peas Green (America) in Rs./Qtl.         |      |      |      |
| Mumbai (Mah.)                            | 3900 | 3900 | Unch |
| Peas Green (Canada) in Rs./Qtl.          |      |      |      |
| Mumbai (Mah.)                            | 3900 | 3900 | Unch |
| Peas White in Rs./Qtl.                   |      |      |      |
| Harpalpur (M.P.)                         | NA   | 2700 | -    |
| Peas White/Yellow (America) in Rs./Qtl.  |      |      |      |
| Mumbai (Mah.)                            | 2921 | 2931 | -10  |
| Peas White/Yellow (Canada) in Rs./Qtl.   |      |      |      |
| Mumbai (Mah.)                            | 2921 | 2931 | -10  |
| Peas Yellow (Russia) in Rs./Qtl.         |      |      |      |
| Mumbai (Mah.)                            | 2840 | 2841 | -1   |
| Tur Dall Phatka(General) in Rs./Qtl.     |      |      |      |
| Indore (M.P.)                            | 6200 | NA   | -    |
| Tur Desi in Rs./Qtl.                     |      |      |      |
| Morena (M.P.)                            | 3650 | 3600 | 50   |
| Tur in Rs./Qtl.                          |      |      |      |
| Bhind (M.P.)                             | 3300 | 3500 | -200 |
| Tur Lemon (Burma) in Rs./Qtl.            |      |      |      |
| Delhi                                    | 4250 | NA   | -    |
| Mumbai (Mah.)                            | 3975 | 3975 | Unch |
| Tur Lemon in Rs./Qtl.                    |      |      |      |
| Chennai (T.N.)                           | 3900 | 3900 | Unch |
| Tur Red in Rs./Qtl.                      |      |      |      |
| Dahod (Guj.)                             | 3550 | 3550 | Unch |
| Tur White in Rs./Qtl.                    |      |      |      |
| Dahod (Guj.)                             | 3750 | 3750 | Unch |
| Urad (Unpolish) in Rs./Qtl.              |      |      |      |
| Guntur (A.P.)                            | 4450 | 4450 | Unch |
| Urad Dall (Branded) in Rs./Qtl.          |      |      |      |
| Guntur (A.P.)                            | 7000 | 7000 | Unch |



| Urad Dall Mogar (General-Average) in Rs./Qtl. |      |      |      |
|---|------|------|------|
| Indore (M.P.)                                 | 7000 | NA   | -    |
| Urad Dall Split (Average) in Rs./Qtl.         |      |      |      |
| Bikaner (Raj.)                                | 4500 | 4400 | 100  |
| Urad FAQ (Burma) in Rs./Qtl.                  |      |      |      |
| Mumbai (Mah.)                                 | 3900 | 3875 | 25   |
| Urad FAQ in Rs./Qtl.                          |      |      |      |
| Chennai (T.N.)                                | 4200 | 4250 | -50  |
| Urad in Rs./Qtl.                              |      |      |      |
| Bundi (Raj.)                                  | 3800 | NA   | _    |
| Dahod (Guj.)                                  | 3300 | 3300 | Unch |
| Harpalpur (M.P.)                              | NA   | 2850 | -    |
| Urad SQ in Rs./Qtl.                           |      |      |      |
| Chennai (T.N.)                                | 4850 | 4900 | -50  |
| Delhi   | 5000 | NA   | -    |
| Urad Gota Branded in Rs./Qtl.2                |      |      |      |
| Guntur (A.P.)                                 | 7000 | 7000 | Unch |
| Yellow Peas in Rs./Qtl.                       |      |      |      |
| Delhi   | 2950 | NA   | -    |
| Urad (Polish) in Rs./Qtl.(New Crop)           |      |      |      |
| Guntur (A.P.)                                 | 4750 | 4750 | Unch |
| Tur Dall Phatka (Non Sortex) in Rs./Qtl.      |      |      |      |
| Gulbarga (KA)                                 | 7200 | 7200 | Unch |
| Tur Pathka Dall (Sortex) in Rs./Qtl.          |      |      |      |
| Gulbarga (KA)                                 | 7800 | 7800 | Unch |
| Yellow Lentil (Canada Laird No.1 ).           |      |      |      |
| Chennai                                       | 7800 | 7800 | Unch |
| Yellow Lentil (Canada Laird No.2 ).           |      |      |      |
| Chennai                                       | 7600 | 7600 | Unch |
| Yellow Lentil (Canada Laird No.3 ).           |      |      |      |
| Chennai                                       | 7400 | 7400 | Unch |
| Red Lentil (Masoor) Malka Dall.               |      |      |      |
| Chennai                                       | 7350 | 7325 | 25   |
| Red Lentil (Masoor) Malka Split Dall.         |      |      |      |
| Chennai                                       | 7475 | 7475 | Unch |



# Pulses Arrivals (Pulses-Wise; Market-Wise Comparison) at Key Spot Markets (in bags of 1 Qtl.)

| Pulses Arrivals   | 30-Mar-18 | 29-Mar-18 | Change |
|---|-----------|-----------|--------|
| Chana Both(MP and Raj. Origin) in Motors/trucks (each of around 9-15 tonne) |           |           |        |
| Delhi   | 25        | NA        | -      |
| Chana Desi in QtIs.   |           |           | _      |
| Bhind (M.P.)  | 25        | 25        | Unch   |
| Bundi (Raj.)  | 400       | NA        | -      |
| Morena (M.P.)   | 100       | 50        | 50     |
| Sriganganagar (Raj.)  | 30        | 50        | -20    |
| Chana in QtIs.  |           |           |        |
| Nanded (Mah.)   | 6000      | 8000      | -2000  |
| Moong in QtIs.  |           |           | _      |
| Sriganganagar (Raj.)  | 50        | 70        | -20    |
| Peas White in QtIs.   |           |           |        |
| Harpalpur (M.P.)  | NA        | 150       | -      |
| Tur Desi in Qtls.   |           |           |        |
| Morena (M.P.)   | 125       | 100       | 25     |
| Tur in QtIs.  |           |           |        |
| Bhind (M.P.)  | 25        | 25        | Unch   |
| Urad in Qtls.   |           |           |        |
| Bundi (Raj.)  | 300       | NA        | -      |
| Harpalpur (M.P.)  | NA        | 20        | -      |

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