

Wheat Weekly Research Report

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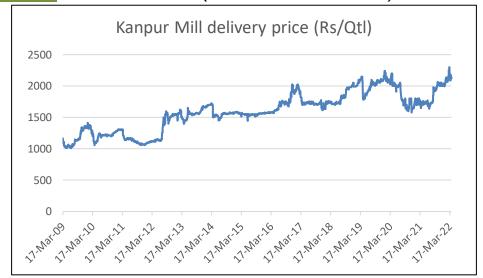


Wheat Domestic Market Fundamentals

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During the week of April 01 to 08 2022, , the weekly average price remains steady to slightly firm compared to the previous week. The prices were up by 1.36 percent.

On 6th April, the price of Mill delivery in Kanpur market was at Rs. 2130 per quintal down by 1.39 percent compared to Rs. 2160 per quintal the previous week. The arrivals in UP has increased which is pressurizing the prices on downside.



In Rajasthan, the procurement of wheat has started in 389 purchasing centers and the procurement will continue till June 10th.



In Kota, the procurement has already started from March 15th. In Punja, wheat is expected to arrive after April 8th or 9th and proper procurement is expected to start from April 10th onwards. Since the wheat has not dried properly and the farmers want to take at least another week to harvest it, the arrival may be a little slow.

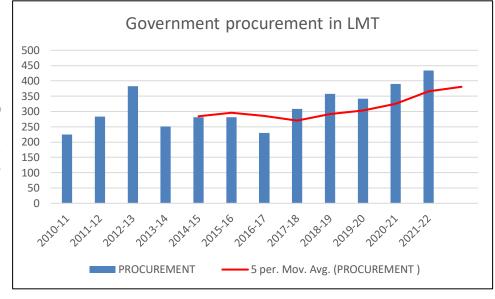
In most parts of Haryana, the officials are rejecting the wheat

crop from the farmers due to high moisture content in the harvested crop. Currently wheat crop under 12% moisture content is only allowed while most of the crop arriving in the market is having 16-17% of the moisture. This is mainly due to harvesting of crops through combine harvester.



Agriwatch anticipate that there will be significant decline in the yield of wheat crop in Gujarat. Reportedly, major decline is expected in Saurashtra where yield is likely to fall by 20 percent while all over Gujarat the yield is likely to down by 5-10 percent as per preliminary estimates.

Furthermore, sources attributed that due to increase in temperature, the yield in Uttar Pradesh is expected to



fall by 3-5% compared to previous year and it may drive the prices on higher side in coming weeks. The late sown crops will be suffering maximum from the rise in temperature and early summer.

<u>Outlook & Recommendation:</u> The wheat is expected to trade steady to slightly weak in coming weekas the free ration scheme has been extended and also the arrivals are picking up the pace.

Trade Call: There is no NCDEX trading currently.

<u>Weather Outlook</u>: There was high temperature reported in parts North India which is likely to cause reduction in yield in many parts of Northern India.

Wheat Weekly Export

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| A week-on-week Exports | Quantity in MT | Average FoB (\$/T) |
|------------------------|----------------|--------------------|
| 01-08 Feb-2022 | 97912.64 | 331.12 |
| 9-15 Feb-2022 | 193472.56 | 331.73 |
| 16-23 Feb-2022 | 48174.54 | 359.68 |
| 24-28 Feb-2022 | 25492.70 | 425.13 |
| Total | 365052.43 | 353.47 |

Source: Trade



Wheat Import

| Date | Origin | Port | Quantity in MT |
|-------------------|---------------|-----------|----------------|
| April to Dec-2021 | Australia, UK | Tuticorin | 51.06 |
| | Mexico, USA | | 3.00 |
| | Total | | 54.06 |

Source: Apeda\'

Weather forecast:
Forecast: - April 2022

12/04/2022

13/04/2022

Heavy Rain
WARNING
WARNING TAKE ACTION
ALERT (BE PREPARED)
WATCH (BE UPDATED)
TO WARNING TO MACHING TO MACHING

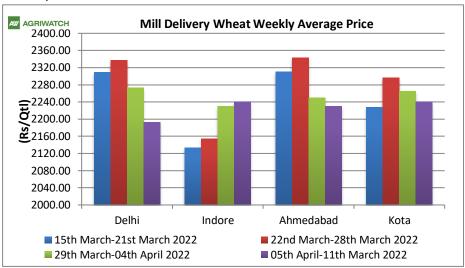
Source: IMD



Wheat Weekly Average Price Chart

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In all the mandis, the prices were showing steady to weak tone. The prices are expected to trade weak in coming days as well. In Narella mandi, the prices are expected to trade in the range of Rs. 2100-2150 per quintal in coming week.



Wheat and Rice Stocking Norms

| Wheat Stock Norms | | | | | | | |
|--------------------------------|--------|-------------------|--------|-------|-------------------|----------------|--|
| | 0 | Operational Stock | | | Strategic Reserve | | |
| Fig. In Lakh Tonne | Rice | Wheat | Total | Rice | Wheat | Grand Total | |
| As on | | | | | | Total | |
| 1st April | 115.80 | 44.60 | 160.40 | 20.00 | 30.00 | 210.40 | |
| 1st July | 115.40 | 245.80 | 361.20 | 20.00 | 30.00 | 411.20 | |
| 1st October | 82.50 | 175.20 | 257.70 | 20.00 | 30.00 | 307.70 | |
| 1st January | 56.10 | 108.00 | 164.10 | 20.00 | 30.00 | 214.10 | |
| Buffer Norms w.e.f. 01.07.2017 | , | • | • | | • | • | |

Procurement RMS 2022-23

| State/UTs | Procurement as of15 th Jul-2021 (Figures in LMT) | | | | | | |
|----------------|---|------------------|-------------|--|--|--|--|
| btate / 013 | FCI (A) | State Agency (B) | Total (A+B) | | | | |
| Punjab | 12.2 | 119.9 | 132.1 | | | | |
| Haryana | 6.94 | 77.99 | 84.93 | | | | |
| Uttar Pradesh | 1.39 | 55.02 | 56.41 | | | | |
| Madhya Pradesh | 0 | 128.16 | 128.16 | | | | |
| Bihar | 0 | 4.56 | 4.56 | | | | |
| Rajasthan | 16.56 | 6.84 | 23.4 | | | | |
| Others | 0.6 | 3.16 | 3.76 | | | | |
| All-India | 37.69 | 395.63 | 433.32 | | | | |



FOB & CIF Quote for Wheat at Kandla

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| | At Kandla |
|--------------------------------------|-----------|
| Mill delivery (Rajkot) | 23360 |
| Freight charge | 310 |
| Misc. Charges (port handling) | 650 |
| FOB (at Kandla Rs/T) | 23460 |
| FOB value in \$ for FAQ | 307.69 |
| Freight Charges (US \$/ton) to Dubai | 44 |
| Insurance @ 0.1% (\$/MT) | 30.77 |
| CIF to Dubai (value in \$ for SRW) | 382.46 |

(INR value: 75.92 as on 08.04.2022)

The Indian wheat FOB prices quoted at 307.69 per tonne down from last week's 308.86 per tonne. There is high volatility in dollars and rupee and higher arrivals is also pressurizing domestic prices.

| Indicative FOB Quotes: | | | | | | |
|---------------------------|---------|--------------|-----------|-----------|-----------|-----------------------------|
| Wheat FOB | Variety | Current Week | Week Ago | Month Ago | Year Ago | % Change over Prev. Week |
| | | 08-Apr-22 | 02-Apr-22 | 08-Mar-22 | 08-Apr-21 | |
| USA (Chicago) | 2srw | 426 | 421 | 529 | - | 1.19 |
| France | FCW3 | 411 | 427 | 447 | - | -3.47 |
| Argentina | ASW | 396 | 396 | 421 | - | Unch |
| Russia | SRW | 380 | 405 | 440 | - | -6.17 |
| India | FAQ | 307.69 | 308.86 | 328.47 | 242.28 | -0.38 |

International Weekly Outlook:

The US wheat acreage has increased with concern over US wheat crop due to drought. The crop condition is considered very poor and the worst since 1998. The crop in Europe is in good condition compared to previous year thus pressurizing the prices. The Argentina wheat remains steady as Brazil records bumper wheat production and Argentina is expanding wheat crop for the coming season. The shipments towards the Russian ports are still limited with lack of insurance and higher freight costs, and the prices fell.



Spot Price at NCDEX Delivery Centers:

| Spot prices of wheat at NCDEX Delivery Centers | | | | | | | | |
|--|-----------|-----------|-----------|-----------|---------------------|--|--|--|
| | Today | Week Ago | Month Ago | Year Ago | % Change over prev. | | | |
| NCDEX SPOT | 09-Apr-22 | 19-Mar-22 | 09-Mar-22 | 09-Apr-21 | Year | | | |
| Indore | 2145 | 2126 | 2306 | 1825 | 17.53 | | | |
| Delhi | 2204 | 2252 | 2400 | 1904 | 15.76 | | | |
| Kanpur | 2100 | 2132 | 2300 | 1700 | 23.53 | | | |
| Rajkot | 2295 | 2300 | 2427 | 1750 | 31.14 | | | |
| Kota | 2212 | 2297 | 2300 | 1882 | 17.53 | | | |

Domestic Market Weekly Outlook:

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| Spot Market Price: | | | | | | | | |
|--------------------|--------------------|---------------------|----------|-----------|--------------|-----------|----------|--|
| | | | | | Prices (Rs/C | QtI) | | |
| Centre | Market | Variety | Today | Yesterday | Week Ago | Month Ago | Year Ago | |
| | | | 9-Apr-22 | 8-Apr-22 | 2-Apr-22 | 9-Mar-22 | 9-Apr-21 | |
| | Lawrence Road | Mill Delivery | 2185 | 2190 | 2240 | 2460 | 1950 | |
| Delhi | Narella | Mill Quality Loose | 2040 | 2035 | 2060 | - | 1770 | |
| | Nazafgarh | Mill Quality Loose | 2050 | 2050 | 2080 | - | 1810 | |
| | Rajkot | Mill Delivery | 2250 | 2240 | 2250 | 2420 | 1715 | |
| Gujarat | Ahmedabad | Mill Delivery | 2315 | 2320 | 2400 | 2435 | 1825 | |
| Gujarat | Surat | Mill Delivery | 2360 | 2370 | 2425 | 2475 | 1910 | |
| | Dhrol | Mill Delivery | 2275 | - | 2505 | 2470 | - | |
| M.P. | Indore | Mill Delivery | 2260 | 2240 | Closed | 2300 | 1830 | |
| IVI.P. | Bhopal | Mill Quality Loose | 2000 | 2000 | Closed | 2300 | 1740 | |
| Rajasthan | Kota | Mill Quality Loose | 2100 | 2080 | 2075 | 2200 | 1720 | |
| Kajastilali | KOta | Mill Delivery | 2250 | 2230 | 2225 | 2350 | 1870 | |
| | Kanpur | Mill Delivery | 2100 | 2130 | 2130 | 2250 | 1720 | |
| | Mathura | Mill Quality Loose | 2020 | 2025 | 2060 | 2230 | 1700 | |
| U.P. | Kosi | Mill Quality Loose | 2030 | 2010 | 1980 | 2200 | 1750 | |
| | Hathras | Mill Quality Loose | 2020 | 2050 | 2050 | 2200 | 1780 | |
| | Aligarh | Mill Quality Loose | 2030 | 2040 | 2040 | 2200 | 1740 | |
| Punjab | Khanna | Mill Quality Loose | 2010 | 2020 | 2130 | 2125 | Closed | |
| Pulijab | Ludhiana (Jagraon) | Mill Delivery | - | - | - | - | - | |
| | Sirsa | Mill Delivery loose | 2015 | 2015 | 2100 | 2200 | 1975 | |
| | Hodal | Mill Delivery | - | - | - | - | - | |
| Haryana | Bhiwani | Mill Quality Loose | 2000 | 2000 | 2200 | 2350 | 1860 | |
| | Karnal | Mill Delivery | - | - | - | - | - | |
| | Panipat | Mill Quality Loose | - | - | - | - | - | |
| Tamil | Chennai | Mill Quality | 2500 | 2500 | 2500 | 2550 | 2100 | |



| Nadu | Madurai | Mill Quality | 2557 | 2650 | 2700 | 2650 | 2250 |
|-------|-------------|---------------|------|------|------|------|------|
| | Coimbatore | Mill Quality | 2557 | 2700 | 2750 | 2700 | 2300 |
| Dibor | Khagariya | Mill Delivery | 2100 | 2100 | 2050 | 2100 | 1800 |
| Bihar | Muzaffarpur | Mill Delivery | 2000 | 2000 | 2000 | - | 1680 |

Ongoing Rabi sowing 2021-22

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| | Rabi sowing update (as on 04.02.2022) | | | | | | | | |
|------------------|---------------------------------------|--------|--------|-------------------------------|--|--|--|--|--|
| State | Normal area (2021) | 2021 | 2020 | Absolute Change 2021 vs. 2020 | | | | | |
| Bihar | 21.25 | 24.21 | 22.99 | 1.22 | | | | | |
| Chhattisgarh | 1.08 | 1.69 | 1.98 | -0.29 | | | | | |
| Gujarat | 9.44 | 12.50 | 13.66 | -1.16 | | | | | |
| Haryana | 25.32 | 23.87 | 25.21 | -1.34 | | | | | |
| Himachal Pradesh | 3.22 | 3.40 | 3.40 | 0.00 | | | | | |
| J&K | 2.80 | 2.48 | 2.50 | -0.02 | | | | | |
| Jharkhand | 1.94 | 2.26 | 2.31 | -0.05 | | | | | |
| Karnataka | 1.67 | 1.67 | 1.90 | -0.23 | | | | | |
| Madhya Pradesh | 58.65 | 91.96 | 87.98 | 3.98 | | | | | |
| Maharashtra | 10.20 | 10.60 | 11.88 | -1.28 | | | | | |
| Punjab | 35.11 | 35.02 | 35.09 | -0.07 | | | | | |
| Rajasthan | 29.49 | 31.00 | 32.62 | -1.62 | | | | | |
| Uttar Pradesh | 96.89 | 97.23 | 99.04 | -1.81 | | | | | |
| Uttarakhand | 3.32 | 3.22 | 3.27 | -0.05 | | | | | |
| West Bengal | 2.16 | 1.89 | 1.94 | -0.05 | | | | | |
| Others | 0.20 | 0.00 | 0.000 | 0.00 | | | | | |
| All-India | 303.06 | 343.26 | 346.10 | -2.84 | | | | | |

Source: Ministry of Agriculture



International Market Update:

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Russia has managed to continue exporting through its Black Sea ports despite the Western sanctions that have complicated trade logistics and payment. Prices for wheat with 12.5% protein content from the Black Sea ports fell last week by \$22 to \$368 free on board (FOB). The Russian government has also increased the export prices for Aril 13th to 19th by \$5.30/tonne to \$101.40/tonne. It is likely that the FOB prices will increase making the market highly uncompetitive and chance of reduced exports is likely.

In the domestic market, wheat prices in roubles fell after strong rally in March. Russia's spring grain sowing continues in favourable weather. By March 31 spring grains were planted on 509,000 hectares, against 339,000 hectares a year ago. The spring sowing is suggesting good crop for the upcoming spring season easing the ongoing global concerns regarding global wheat supply.

As per USDA, 30% of U.S. winter wheat was in good or excellent condition as of April 3, well below the trade expectation for 40% and 53% year ago. But one silver lining is that U.S. farmers appear to have planted the highest winter wheat acreage in six years, as was revealed last week in USDA's acreage survey. However, if the U.S. winter crop falters, total wheat supplies will remain under pressure.

The Uzbekistan government said it will buy up to 600,000 tonnes of grain, mainly from neighboring Kazakhstan, to increase its state stockpiles and ensure food security. But the imports would be difficult as Kazakhstan has planned to limit wheat and wheat flour exports until June 15 to 1 MMT and 0.3 MMT respectively and the measure will take effect within two weeks.

IGC Wheat Balance Sheet:

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| IGC Forecast (Fig- | 2018-19 | 2019-20 | 2020-21 | 2021-22 F'cast | | |
|--------------------|---------|---------|---------|----------------|------------|--|
| In MMT) | 2010-19 | 2019-20 | est. | 17.02.2022 | 17.03.2022 | |
| Production | 733 | 762 | 774 | 781 | 781 | |
| Trade | 168 | 185 | 190 | 197 | 194 | |
| Consumptions | 740 | 746 | 771 | 781 | 778 | |
| Carryover stocks | 260 | 275 | 278 | 278 | 281 | |
| Y-O-Y change | -8 | 16 | 3 | | 3 | |
| Major Export | 69 | 63 | 61 | 57 | 63 | |

- IGC has estimated global wheat production at 781 MMT for 2021-22, similar to last month's estimate. According to estimates by IGC the 2019-20 global wheat production was around 762 MMT and 733 MMT for 2018-19.
- The trade estimates for 2021-22 is 19 MMT. It is lower by 3 MMT compared to the previous estimate and also higher by 4 MMT from 2020-21.
- Consumption has been lowered at 778 MMT compared to previous estimate of 781 MMT for 2021-22. The forecast is higher by 7 MMT compared to 2020-21.



• Carryout for 2021-22 is forecast at 281 MMT compared to an estimate of 278 MMT in previous month. It is higher compared to 2020-21.

CBOT FUTURES CONTRACT:

| | CBOT Futures Prices:(USD/T) | | | | | | | | | |
|-------------------|-----------------------------|----------|-----------|-------------|-------------|----------|---------------------|--|--|--|
| CONTRACT MONTH | Today | Week Ago | Month Ago | 3 Month Ago | 6 Month Ago | Year Ago | % Change over prev. | | | |
| | 8-Apr-22 | 1-Apr-22 | 8-Mar-22 | 6-Jan-22 | 8-Oct-21 | 8-Apr-21 | year | | | |
| May-22 | 386.32 | 361.71 | 472.66 | 275.46 | 271.23 | 234.77 | 64.55 | | | |
| Jul-22 | 388.80 | 361.61 | 439.13 | 275.09 | 272.06 | 227.05 | 71.24 | | | |
| Sep-22 | 388.16 | 358.03 | 404.32 | 276.38 | 273.90 | 227.15 | 70.89 | | | |
| Dec-22 | 386.78 | 354.36 | 371.35 | 278.40 | 274.54 | 0.00 | - | | | |
| Mar-23 | 383.29 | 348.39 | 351.05 | 279.59 | 271.88 | 0.00 | - | | | |
| May-23 | 377.04 | 341.41 | 334.06 | 279.59 | 212.45 | - | - | | | |
| Jul-23 | 348.30 | 322.12 | 312.20 | - | - | - | - | | | |

US Wheat Futures May -22

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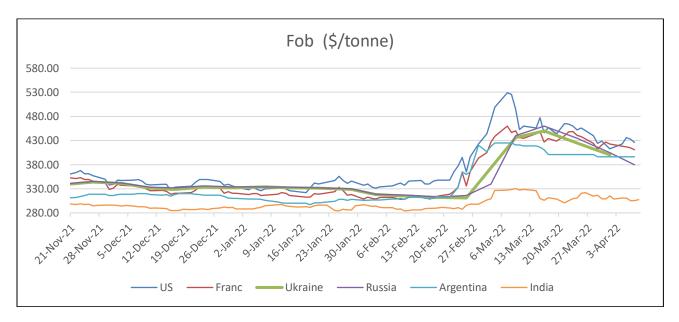
1st Support: 1157.81 2nd Support: 1421.87 1stResistance: 1056.81

(\$ per tonne)

The wheat future candles are taking support from 9DMA and 18DMA and also moving above 50DMA and 100DMA. The MACD crossover is indicating steady momentum of the trend. The RSI value indicating steady to firm buying strength.



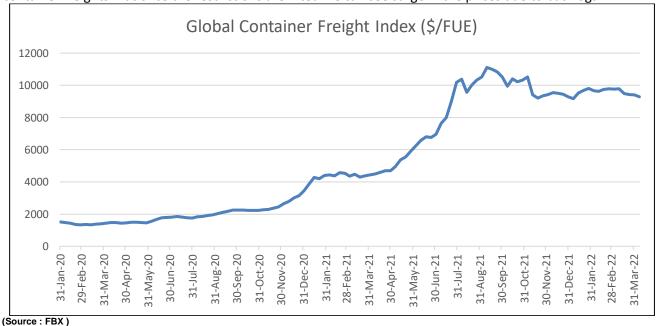
International FOB Weekly Price Movement



Indian FOB is being quoted at \$307.69 per tonnes. In coming week as well, we can see Indian FOB to stay weak as the domestic prices are expected to fall though there is huge volatility in Indian rupee and dollar which can reverse the trend.

Container Freight Index

The global freight index fell by 1.44 percent compared to previous week to \$9280/FUE. The Shanghai lockdown has continued which is hampering the port operations. Though the ports completely opened, labor shortage is slowing operation, the manufacturing and warehousing is completely closed. This is leading to slight dip in container freights. But once the restrictions are lifted we can see surge in the prices due to backlogs.





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