

Wheat Weekly Research Report

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Wheat Domestic Market Fundamentals

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All India weekly average prices increased by 0.82 percent to Rs. 2234.40 per quintal during the week ended 30th November 2019. Wheat average price were ruling at Rs 2216.26 per quintal during 16-23 November 2019. As compared to prices in the week 23-30 November 2018, the prices are firm by 6.23 percent. Prices are expected to remain steady to weak in coming days amid increase in wheat acreage till date.

As per market sources, wheat stock in central pool as on 1st November'19 stood at 373.77 lakh tonnes down by 4.93% compared to last month. This quantity is higher by around 12.80% compared to last year for the same month. Government has already applied import duty on wheat to curb imports and provide support to domestic prices. Therefore, government has abundant supplies this year to tackle any unexpected rise in wheat prices by selling more quantity in open market.

As per latest update, area sown until 29th November-19 is 150.74 lakh hectares compared to 141.25 lakh hectare in the previous Rabi season. The normal area is 305.58 lakh hectares. Acreage under wheat has increased in the states of Madhya Pradesh and Rajasthan till date.

Farmers in Amritsar, Punjab have to sow the seeds of the wheat crop again as the earlier sown seeds were damaged by heavy hailstorm and rain during the first week of November. The seeds did not germinate due to more moisture content in the soil. They have to face double loss of sowing the wheat again and less per acre yield amid late sowing. According to market sources, a loss of 1.5 quintal is usually witnessed if the crop sowing is delayed by one week. Now, as the sowing has been delayed by two-three weeks, it is expected that estimated per acre loss would be around four quintals.

As per trade source, India has exported around 11.96 thousand tonnes in the month of October-2019. The quantity in October-2019 was exported at an average FOB of \$ 304.90 per tonne. Exports are likely to be at lower side as other countries are able to provide quality wheat at competitive prices.

India mainly imports from Australia and Russia. Millers prefer Australian wheat over Russian/Ukrainian wheat due to better quality. As of now, Russian wheat with 12.5 percent protein content and Australian premium wheat (APW) is being quoted at \$373.80 (Rs 26850.05) per tonne and \$509.60 (Rs 36604.57) per tonne respectively, after including freight and import duty @40%. Local expenses will further add to cost. Whereas wheat mill quality price in Chennai is ruling around Rs 24000-24500 per tonne. Therefore, as of now, there is no parity for wheat imports.

Indian FoB quote is hovering around \$319.63 per tonne. Against it Russia, Ukraine, France, US and Australia are offering wheat at \$205.50, \$207.00, Euro 183.00, \$238.85 and \$222.44 per tonne respectively. There is little hope for recovery at export front this year. However, India is expected to import around 1-5 thousand tonnes in MY 2018-19.

Previous Updates

Wheat WPI has increased from 158.3 in September -2019 to 160.6 in October-2019. Monthly wheat inflation has increased by 1.45 percent in October-2019 compared to previous month.

As per trade sources, after increase in import duty to 40 percent imports have decreased substantially. India has imported no wheat in the month of October-19. Imports are expected to be low this year due to good domestic availability and high import duty. India has imported 588.41 tonnes of Australian wheat during the month of September'19.

Outlook & Recommendation: Wheat cash market is expected to trade steady to weak in the coming week.

<u>Trade Call</u>: Stakeholders should trade in December contract taking care of lower and upper price tag of Rs. 2080 & 2260 respectively.



Wheat Weekly Export

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Week On Week Exports	Quantity in MT	Average FoB (\$/T)
01-08 October -2019	762.86	400.70
09-16 October -2019	2471.28	281.80
17-24 October -2019	6283.46	305.70
24-30 October -2019	2446.60	305.71
Total	11964.20	

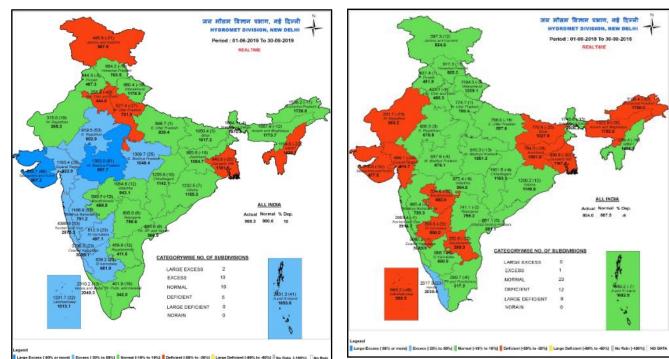
Source: Trade

Wheat Import

Date	Foreign Country	Port	Quantity in MT
September-2019	Australia	Tuticorin	588.41
	Total		588.41

Source: Trade

<u>Monsoon</u>



Source: IMD

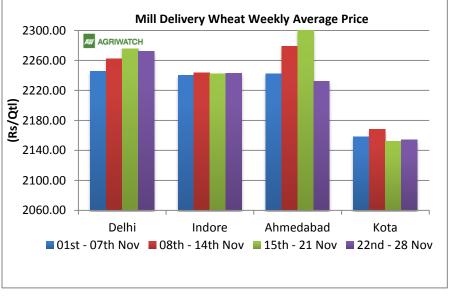
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Wheat Weekly Average Price Chart

Average mill delivery prices of Wheat traded firm in Indore, Kota and weak in Delhi and Ahmedabad during 22nd - 28th November 2019.

Prices witnessed firm sentiments in past week. Market is likely to witness steady to weak tone in upcoming weeks due to increase in acreage under wheat and expected increase in production this season. Government has increased MSP of wheat, which will motivate farmers to sow more wheat and under normal conditions another good crop can be expected. Sales through OMSS has also increased in past weeks.



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Government has targeted a sale of 10 MMT in MY 2019-20 through OMSS. Sales through OMSS in MY 2018-19 was around 8.2 MMT.

<u>Wheat Stock Norms</u>								
Fig. In Lakh Tonne	Ope	Strategic Reserve						
	Rice	Wheat	Total	Rice	Wheat	Grand		
As on	Inte	Wheat	Total	illee	Wheat	Total		
1st April	115.8	44.6	160.4	20	30	210.4		
1st July	115.4	245.8	361.2	20	30	411.2		
1st Oct.	82.5	175.2	257.7	20	30	307.7		
1st Jan	56.1	108	164.1	20	30	214.1		
Buffer Norms w.e.f. 01.07.	2017							

Wheat and Rice Stocking Norms

MT

Procurement RMS 2019-20

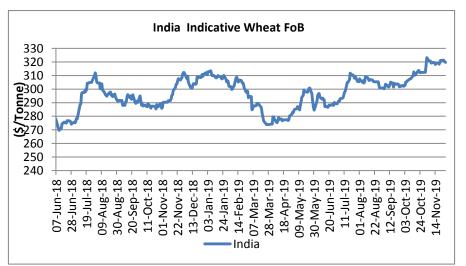
State/UTs	Procurement as on 24 th June-2019 (Figures in LMT)						
	FCI (A)	State Agency (B)	Total (A+B)				
Punjab	15.72	113.4	129.12				
Haryana	11.33	81.87	93.20				
Uttar Pradesh	1.09	35.78	36.87				
Madhya Pradesh	0.00	67.25	67.25				
Rajasthan	12.06	2.01	14.07				
Others	0.14	0.50	0.64				
All-India	40.34	300.81	341.15				



FOB Quote for Wheat at Kandla

Wheat FoB quote in India witnessed firm tone in the past week. The demand for Indian wheat in the international market is low. Export window remains restricted due to disparity.

Wheat FoB quote for Kandla is likely to witness steady to weak tone in the coming week and is likely to hover in the range of \$312-320 per tonne. Furthermore, other countries such as Russia, Ukraine and Australia are offering wheat at lower prices compared to export prices of India has also reduced demand for Indian wheat in international market.



Indicative FOB Quotes:									
Wheat FOB	Variety	Today	Week Ago	Month Ago	Year Ago	% Change over			
wheat FOB	variety	29-Nov-19	22-Nov-19	1-Nov-19	30-Nov-18	Prev. Year			
USA (Chicago)	2srw	247.25	232.15	226.30	222.56	11.09			
France	FCW3	202.63	197.83	196.73	227.00	-10.74			
Australia	ASW	223.78	215.07	209.71	244.55	-8.49			
Russia	SRW	205.50	204.00	206.00	221.00	-7.01			
India	Fob	315.33	320.85	316.82	312.23	0.99			

	28/11/2019	21/11/2019	14/11/2019	07/11/2019
Black Sea Mill Wheat 12.5% FOB Pmax.(\$/T)	212	208	206	208
Black Sea Mill Wheat 11.5% FOB Pmax. (\$/T)	208	205	203	205

NCDEX Wheat Contracts

Wheat Futur	Wheat Futures Contact: NCDEX PriceDate: 29.11.2019								
Contract Month	+/-	Open	High	Low	Close	Volume	Change From previous day	Open Interest	Change From previous day
19-Dec	0	2136	2136	2136	2136	0	0	0	0
20-Jan	-1	2146	2145	2145	2145	30	30	40	40
20-Feb	0	2156	2156	2156	2156	0	0	10	0

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Wheat Technical Analysis:

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R2

2230

SL

2160

Wheat –Technical Outlook	Contract Expiry: 20 th December,2019
WHEAT DELHI 1912(NCWHDZ9)2019/11/24 - Weekly B:2072.00 A:2199.0 0 2140.00 H 2147.00 L 2135.00 C 2135.00 V 010 -22 -1.02% EMA(9) 2143.2 (18) 0.00000	- - 2180 - 2170 - 2160 - 2150 - 2140 - 2130 - 2120 - 2110 - 2100 - 2090
RSI(59.7345 0.000000 Volume(Total) 0 Open Interest(Total) 0	- 74 - 69 - 64 - 59
Erzo19 Ho H1 Technical Commentary: Decline in price denotes selling interest in the market.	

- RSI is moving in neutral region.
- Prices closed below 9 and 18 day EMAs.

Strategy: Sell **S1 S**2 PCP **R1** Wheat NCDEX December 2080 2060 2135 2210 Weekly Trade Call Call Entry T1 T2 Sell 2120 2110 Wheat Below 2145 NCDEX December

Spot Price at NCDEX Delivery Centers:

	Today	Week Ago	Month Ago	Year Ago	% Change over prev. Year	
NCDEX SPOT	27-Nov-19	20-Nov-19	30-Oct-19	26-Nov-18		
Indore	2205	2212	2200	2050	7.56	
Delhi	2272	2285	2225	2062	10.18	
Kanpur	2085	2110	2095	1985	5.04	
Rajkot	2215	2202	NA	2115	4.73	
Kota	2136	2139	2090	2074	2.99	

Source: NCDEX; NCDEX delivery prices are inclusive of Mandi tax and other applicable state taxes along with handling & packaging costs.

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Domestic Market Weekly Outlook:

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Wheat market is expected to witness steady to weak tone due to increase in wheat acreage and expected higher production this season. Availability in domestic market is sufficient to meet emerging domestic demand.

Spot Market Price:								
				Pric	es (Rs/Qtl)		
Centre	Market	Variety	Today	Yesterday	Week Ago	Month Ago	Year Ago	
			28- Nov-19	27-Nov-19	21-Nov- 19	30-Oct- 19	29- Nov-18	
	Lawrence Road	Mill Delivery	2275	2275	2290	2225	2060	
Delhi	Narella	Mill Quality Loose	2200	Closed	2200	Closed	2055	
	Nazafgarh	Mill Quality Loose	2180	Closed	2100	Closed	1975	
	Rajkot	Mill Delivery	2220	2220	2240	Closed	2110	
Gujarat	Ahmedabad	Mill Delivery	2275	2270	2310	Closed	2160	
Gujurut	Surat	Mill Delivery	2340	2330	2360	Closed	2210	
	Dhrol	Mill Delivery	2330	2420	2500	Closed	2165	
	Indore	Mill Delivery	2175	2260	2250	2230	Closed	
M.P.	Bhopal	Mill Quality Loose	2125	2125	2100	2100	Closed	
Rajasthan	Kota	Mill Quality Loose	2030	2035	2000	2025	1930	
		Mill Delivery	2150	2150	2135	2150	2050	
	Kanpur	Mill Delivery	2100	2100	2110	2060	1985	
	Mathura	Mill Quality Loose	NA	NA	NA	0	1760	
U.P.	Kosi	Mill Quality Loose	2050	2050	2050	2000	1880	
	Hathras	Mill Quality Loose	2025	2025	2000	1965	1905	
	Aligarh	Mill Quality Loose	2050	Closed	2000	Closed	1830	
Punjab	Khanna	Mill Quality Loose	NA	NA	NA	NA	NA	
	Ludhiana (Jagraon)	Mill Delivery	NA	NA	NA	NA	NA	
	Sirsa	Mill Delivery loose	2125	2125	2110	2080	1870	
	Hodal	Mill Delivery	NA	NA	NA	NA	NA	
Haryana	Bhiwani	Mill Quality Loose	2180	2180	2160	2170	1950	
	Karnal	Mill Delivery	NA	NA	NA	NA	NA	
	Panipat	Mill Quality Loose	NA	NA	NA	NA	NA	
Tamil Nadu	Chennai	Mill Quality	2450	2450	2450	2500	2345	

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	Madurai	Mill Quality	2507	2600	2600	2600	2445
	Coimbatore	Mill Quality	2507	2650	2650	2650	2495
Bihar	Khagariya	Mill Delivery	2100	2100	2100	2100	2000
Dillar	Muzaffarpur	Mill Delivery	2000	2000	2000	2025	2000

Sowing Status:

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State Wise Wheat Sowing in Lakh Hectares									
State	Normal area (2019)	2017	2018	2019	% Change 2019 vs. 2018				
Bihar	21.18	22.95	23.27	22.87	-1.72				
Chhattisgarh	1.05	1.73	1.85	1.68	-9.19				
Gujarat	10.85	9.96	10.76	8.07	-24.97				
Haryana	25.46	25.38	25.26	25.16	-0.40				
Himachal Pradesh	3.48	3.59	3.6	3.50	-2.78				
J&K	2.94	2.31	2.93	2.44	-16.88				
Jharkhand	1.76	2.08	2.31	1.64	-29.07				
Karnataka	1.95	1.57	2.09	1.50	-28.37				
Madhya Pradesh	57.24	64.22	53.16	60.00	12.87				
Maharashtra	10.24	10.52	9.4	5.69	-39.44				
Punjab	35.06	35	35.1	35.02	-0.23				
Rajasthan	30.26	30.67	30.2	28.25	-6.46				
Uttar Pradesh	97.44	100.52	98.67	99.13	0.47				
Uttarakhand	3.47	3.59	3.58	3.45	-3.63				
West Bengal	3.30	3.39	1.36	1.05	-22.79				
Others	0.61	0.21	0.75	0.23	-69.33				
All-India	306.29	317.81	304.29	299.68	-1.52				

Source: Ministry of Agriculture



International Market Update:

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According to official sources, Egypt's state grain buyer bought 465,000 tonnes of wheat in an international purchase tender last week. The purchase comprised of 345,000 tonnes of Russian wheat and 120,000 tonnes of Ukrainian wheat.

According to government sources, Zimbabwe has removed import controls on wheat flour following a severe drought that has reduced supplies in the country. Millers will no longer be able to buy grain at subsidized prices from the state grain agency.

In U.K., area under winter wheat is forecast to decline by 10 percent compared to previous year. Continued wet weather has prolonged this autumn's drilling season and growers intend to plant 1.65 million hectares compared to 1.82 million hectares previous year.

According to the government, Algeria has decided to cap soft wheat imports at 4 million tonnes a year, down from 6.2 million tonnes. The move is designed to preserve foreign currency and reduce Algerian imports of cereals, especially soft wheat.

According to trade sources, Argentina is set to dominate Asia's grain market for a second consecutive year in 2020 as trading companies are already buying significant volumes anticipating good first-quarter demand in the region. Drought in Australia is likely to reduce exports from the country.

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Japan's Ministry of Agriculture sought 119,998 tonnes of food-quality wheat from the United States and Canada in a regular tender on Tuesday. Japan is the world's sixth-largest wheat importer and keeps a tight grip on imports of the country's second-most important staple after rice and buys the majority of the grain for milling via tenders typically issued three times a month.

South Korea's largest animal feed maker has bought, NOFI, has bought around 60000 tonnes of feed wheat at \$228.70 C&F. The quantity is expected to arrive around 10th March-2020. The seller is expected to be trading house Agrocorp.

As per USDA, Russia's wheat production is expected to be 74 MMT in 2019-20. The projection is higher by 1.5 MMT compared to previous months. Russia exported 35.2 MMT of wheat during 2018-19. Exports are expected to reach 36 MMT in 2019-20.

Argentina wheat harvest for 2019-20 is expected to be 18.8 MMT compared to 19.8 MMT in previous forecast. Unfavorable weather conditions such as alternating temperatures with frequent frost has negatively impacted the crop. Argentina wheat is expected to be more competitive in global market. However, if current conditions continue the scenario may change.



IGC Wheat Balance Sheet:

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ICC Ecropost (Fig. In MMT)	2016-17	2017-18	2018-19	2019-20 (Forecast)	
IGC Forecast(Fig-In MMT)			(Estimate)	24.10.2019	21.11.2019
Production	757	762	733	762	762
Trade	177	176	169	173	173
Consumptions	736	739	739	756	756
Carryover stocks	248	271	265	271	271
Y-O-Y change	21	22	-5	6	6
Major Export	79	83	70	69	69

- IGC has forecasted global wheat production to be 762 MMT for 2019-20. According to estimate by IGC for 2018-19, global wheat production was around 733 MMT against 762 MMT for 2017-18. The forecast for global production is higher by 29 MMT compared to estimate for 2018-19. IGC has forecasted higher production for 2019-20.
- Trade forecast for 2019-20 has been increased to 173 MMT. It is 4 MMT higher compared to estimate for last year and lower by 3 MMT compared to 2017-18.
- Consumption has been decreased to 756 MMT for 2019-20. The forecast is higher by 17 MMT compared to 2018-19.
- Carryout for 2019-20 is forecast at 271 MMT compared to estimate of 265 MMT last year. It is higher by around 23 MMT compared to 2016-17.

CBOT Futures Prices:(USD/T)										
CONTRACT MONTH	Today	Week Ago	Month Ago	3 Month Ago	6 Month Ago	Year Ago	% Change			
	29-Nov- 19	22-Nov- 19	30-Oct-19	27-Aug-19	31-May- 19	30-Nov- 18	over prev. year			
Dec-19	201.15	189.30	187.10	175.16	192.24	201.79	-0.32			
Mar-20	199.04	190.59	189.21	176.99	197.02	205.47	-3.13			
May-20	200.14	192.06	190.96	177.91	198.95	207.76	-3.67			
Jul-20	199.41	192.52	192.70	178.92	197.75	207.58	-3.94			
Sep-20	201.24	195.09	195.46	181.77	200.14	210.15	-4.24			
Dec-20	204.46	199.13	199.59	186.18	204.55	214.38	-4.63			

CBOT FUTURES CONTRACT:



CBOT Dec-19

1st Support: 166.00 2nd Support: 164.00 1st Resistant: 230.00 2nd Resistant: 232.00 (<u>\$ per tonne</u>)

Wheat CBOT closed at \$5.47 per bushel. U.S. wheat export sales during the week ended 14th November was 438000 tonnes compared to 239000 tonnes last week. Sales were within the trade expectation of 200000-500000 MT. USDA expects sales for 2019-20 to be around 26.50 MMT, higher by 4% than 2018-19. As on 25th November, U.S. spring wheat harvest is 100% complete. Planting of U.S. winter wheat is at 87% compared to 85% last year. CBOT wheat prices closed slightly higher amid short - covering.

International FOB Weekly Price Movement

Indian FoB quote is based on local price. There is no export in bulk currently. Indian FoB quote is hovering between \$319.63-321.43 per tonne.

US and Russian quotes are hovering in the range of \$235.73 and \$204.75 per tonne respectively. Wheat prices in international markets noticed mixed tone in last week.

Wheat is expected to trade steady to weak and hover in the range of \$195 to \$240 per tonne in coming week.

International Weekly Outlook:

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Global Wheat Indicative FoB 380 330 (**auuo** 230 (**3**) 180 130 07-Jun-18 28-Jun-18 19-Jul-18 28-Jun-18 28-Jun-18 20-5ep-18 11-0ct-18 01-Nov-18 20-5ep-18 11-0ct-18 01-Nov-18 222-Nov-18 222-Nov-18 13-Jan-19 13-Jan-19 22-Jun-19 13-Aur-19 220-Jun-19 20-Jun-19 20-Jun-19 Nov-19 6 01-Aug-1 22-Aug-1 12-Sep-1 ç ö 12324 US Gulf Australia Russia

Global wheat market is expected to trade steady to weak due to ample availability in global market.EU is likely to produce around 154.9 MMT in 2019-20 compared to 137.8 MMT in 2018-19. Russia and Ukraine are likely to harvest 74.5 MMT and 29.00 MMT of wheat in 2019-20 respectively. Production in US is likely to be around 52.30 MMT compared to last year's 51.30 MMT. Australia is likely to produce 17.00 MMT in 2019-20 compared to 17.30 MMT in 2017-18. Argentina is expecting to harvest around 19.0 MMT in 2019-20 compared to 19.5 MMT in 2018-19. Furthermore, Canada is likely to harvest around 32.60 MMT in 2019-20 compared to 32.20 MMT in 2018-19.

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