

Wheat Monthly Research Report

Contents

- Wheat Market Dynamics
- ❖ AW Cereal Index
- ❖ Wheat Quarterly Balance Sheet
- Supply Demand & Domestic Market Highlights
- Acreage
- Procurement
- Wheat Price Trend
- Export & Import
- Monthly Central Pool Stock & WPI
- Monthly Average Spot Prices
- Spot Prices at Various Centers
- ❖ Monthly Arrival
- ❖ MSP Vs Mill Delivery
- ❖ Technical Analysis
- ❖ International Wheat Market Summary
- ❖ Global Wheat Average FoB
- Indicative Freight Quotes
- Global Policy Developments
- ❖ Spot/Forward Prices at Black Sea
- ❖ IGC
- ❖ USDA Balance Sheet
- CBOT: Futures/Comparison/Trend
- ❖ FoB Quotes & International Outlook



Market Dynamics:

(Back to Table of Contents)

<u>Price Trend:</u> All India average monthly prices for wheat declined by 10.75 percent from Rs 2238.58 in February -2020 to Rs 1997.87 per qtl in March -2020. Average price in March -2020 is lower by 1.33 percent compared to Rs 2024.85 per quintal registered in March-2019. Prices are expected to trade range -bound to weak amid subdued market sentiment following lockdown in the country. However prices are likely to get some support when official procurement will begin in the coming weeks.

<u>AW Production Estimate:</u> As per Agriwatch production estimate is likely to be around 103.20 MMT compared to 97.00 MMT last year. Production is higher this year due to better yields compared to last year. Total availability is likely to increase to 124.12 MMT from 116.67 MMT in 2019-20.

<u>Export:</u> At export front, prevailing market conditions are not in favor of Indian exporters due to huge price gap. The difference is around \$38-39 per tonne from Black Sea Region. Russia/Ukraine is offering wheat at \$203/203 per tonne on FoB basis while Indian FoB at Kandla port comes to \$242.42 per tonne. India exported 11.15 thousand tonne wheat in February'20. Total export in MY 2018-19 was registered around 2.26 lakh tonne.

<u>Import</u>: As per trade sources, India has imported 602.96 tonnes of Australian wheat during the month of February'20. At import front, government has increased import duty from 30 percent to 40 percent to reduce flow of imports and provide support to domestic prices. Imports are expected to be low this year due to good domestic availability and increase in import duty. The imported wheat is solely for the purpose of mixing to improve the overall quality of wheat.

<u>FoB/CiF Quotes:</u> Indian FoB quote is based on local price. There is no export in bulk currently. Indian FoB quote is hovering between \$239.90-268.55 per tonne. Against it Russia, Ukraine, France, US and Australia were offering wheat at \$199.00-217.00, \$198.50-217.00, Euro 174.25-194.75, \$225.02-261.38 and \$229.14-242.78 per tonne respectively. Wheat prices in international markets noticed firm tone in March'20.

<u>Supply-Demand:</u> Supply side for FAQ is likely to be good as ample stock is available in domestic market due to three consecutive good production years. Government has procured 34.1 MMT in MY 2019-20 lower by 1.6 MMT compared to MY 2018-19. Demand from south Indian millers is good after application of 40% import duty. No import parity has also increased demand for domestic wheat.

<u>Wheat Second Advance Estimate:</u> As per second advance estimate, India is likely to produce 106.21 MMT of wheat compared to 103.60 MMT in previous year. The total food grain production is expected at record 291.95 MMT compared to 285.21 MMT last year. Wheat prices are expected to witness steady to weak tone amid bumper crop expected this season. Furthermore government has ample stock available to control any unexpected price surge.

<u>Weather Update:</u> India has received 47.20 mm of actual rainfall against 36.10 mm of normal rainfall during the period 1st March -5th April, 2020. Deficient rainfall has been recorded in Meghalaya and Karnataka. Most of the wheat producing states received good rainfall during this period. Soil moisture is good and farmers are likely to harvest bumper crop this season.

<u>E-Auction:</u> Government has sold 2636640 tonnes of wheat in OMSS until second tender in February'20. No rakes were sold. State government and bulk consumers bought 648250 tonnes and 1985740 tonnes of wheat respectively. In the month of February'20 government has sold 199540 tonnes in the second tender against offered quantity of 4972878 tonnes The reserve price of wheat under OMSS has been reduced to Rs 2,135/quintal for fair average quality (FAQ) and to Rs 2,080/quintal for lower quality. The benchmark price was Rs 2,245/quintal for the January-March period of 2019-20. Reduction has been made to make space for the procurement of the new crop.

<u>Procurement Target:</u> Government has fixed wheat procurement target at 35.70 MMT for 2019-20. Last year government surpassed its procurement target of 32 MMT and procured 35.5 MMT. For the marketing year 2020-21, procurement is expected by third week of April.

<u>Outlook & Recommendation:</u> Wheat market is expected to trade range -bound to weak in short to medium term. <u>Trade Call:</u> Market participants are advised to sell wheat at 1895 levels for a target of 1795 with a stop loss at 1955 on closing basis.



AW Cereals Index:

The Agriwatch Agri Commodities Index fell 1.18% to 112.59 during the week ended Aug 10, 2019 from 113.93 the previous week led by lower cereals and pulses prices. The Onion Index gained 5.65% to 88.45; the Cardamom Index reached yet another record high of 560.94 while the Red Chilli Index gained 5% to 141.67.

The base for the Index and all sub-Indices is 2014 (= 100). Five of the 9 commodity group sub-Indices and 19 of the 29 individual commodity sub-Indices declined during the week. The group sub-Index values and their weekly changes are: Cereals: 120.63 (-2.12%), Pulses: 124.03 (-1.26%), Potato & Onion: 74.40 (+2.33%), Edible Oils: 111.55 (+0.07%),Oilseeds: 102.71 (-0.76%), Spices: 142.97 (+4.43%), Sweeteners: 107.09 (+2.68%) and Other Non-Food Articles: 94.18 (-2.10%).

(Back to Table of Contents)



[&]quot;Agriwatch has recently launched its AW Agri Commodity Indices to enable organizations access independent Indices to track and use to benchmark their purchases and sales. The Indices are based on the daily prices in the key benchmark markets for each commodity that AW has been covering for the past decade. The indices include an Aggregate Index, Category Indices and individual commodity indices. The weekly indices are free to access on our website www agriwatch.com. The daily indices are available on subscription. Please contact for more details."

India's Wheat Quarterly Balance Sheet For 2020-21:

(Back to Table of Contents)

	Wheat MY Runs From April To March (Figures in MMT)	2019-20	2020-21
A	Carry in	19.67	20.92
В	Production	97.00	103.20
С	Imports	0.00	0.00
D	Total Availability (A+B+C)	116.67	124.12
E	Consumption	95.50	96.50
F	Exports	0.25	0.20
G	Total Usage (E+F)	95.75	96.70
Н	Carry out (D-G)	20.92	27.42
1	Av Monthly Consumption	7.96	8.04
J	Stock to Month Use	2.63	3.41
K	Stock to Consumption Ratio	0.03	0.04

^{*}Agriwatch Wheat Production Estimate for Marketing Year 2020-21



Supply-Demand Highlights:

(Back to Table of Contents)

As per Agriwatch production estimate is likely to be around 103.20 MMT compared to 97.00 MMT last year. Production is higher this year due to increase in yield. Total availability is likely to increase to 124.12 MMT from 116.67 MMT in MY 2019-20.

Carry out is expected to be around 27.42 MMT for 2020-21 compared to 20.92 MMT for 2018-19. Domestic availability of wheat is good. Prices are likely to trade range –bound to weak. Good domestic availability will ensure that there are no unexpected surge in prices.

As per market sources, wheat stock in central pool as on 1st March'20 stood at 275.21 lakh tonnes down by 9.37% compared to last month. This quantity is higher by around 36.86% 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.

Domestic Market Highlights:

The Indian Council of Agricultural Research has advised wheat farmers to postpone their harvest to April 20 in the wake of the Covid-19 outbreak. The temperature in most wheat growing areas is still below long-term average and therefore, farmers can delay wheat harvesting till April 20 without incurring any significant loss. The official procurement of wheat begins in the northern states by first week of April. In view of the delayed procurement of wheat due to the ongoing lockdown, the state government has urged the Central Government's to provide incentive ranging from Rs 50 to Rs 125 per quintal to the farmers.

The distribution of free wheat grain under the PDS is of not much use to the consumers as they are unable to convert wheat into flour amid lock down. Flour mills are shut across the country amid lock down. To ensure enough food to the poor during the lockdown, the government last week started distributing free 5 kg of rice or wheat per person and 1 kg pulse per household under the Pradhan Mantri Garib Kalyan Yojana (PMGKY) to over 81 crore PDS beneficiaries. This is over and above the monthly quota of 5 kg grains per person being given at subsidised rate of Rs.2kg for wheat and Rs.3kg for rice.

As per the latest update, wheat markets remain closed following lock down in the country amid spread of Covid -19. An acute shortage of labour and transportation following country-wide lockdown to halt the spread of the coronavirus outbreak will result in delay in wheat crop harvesting. Most of the farmers will face shortage of manpower in the coming days as the migration of labourers from other states has come to a halt. Late harvests mean lower yields, reduced returns, and a smaller window to plant next season's crops, as well as leaving crops vulnerable to rain and hailstorms.

As per market sources, wheat stock in central pool as on 1st March'20 stood at 275.21 lakh tonnes down by 9.37% compared to last month. This quantity is higher by around 36.86% 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.

Previous Updates:

As per Govt. sources the second crop forecast of India is projected to produce a record 106.2 million tonnes of wheat crop in 2019-20 because of favourable weather conditions and improve crop yields. Wheat output is expected to go up by 2.5% in the crop year.

Wheat MSP for rabi marketing season 2020-21 has been increased by Rs 85 per quintal to Rs 1925 per quintal. The government further said that the increase in MSP is at least 1.5 times of all India weighted average cost of production. This move will motivate farmers to increase sowing of wheat.

Government has increased import duty on wheat from 30 percent to 40 percent. This is done to make sure that there is no window left for cheaper imports.



Sowing Status:

(Back to Table of Contents)

State Wise Wheat Sowing in Lakh Hectares								
State	Normal area (2020)	2018	2019	2020	% Change 2020 vs. 2019			
Bihar	20.96	23.27	22.87	22.71	8.35			
Chhattisgarh	1.05	1.85	1.68	1.82	73.33			
Gujarat	10.92	10.76	8.07	13.95	27.75			
Haryana	25.35	25.26	25.16	24.90	-1.78			
Himachal Pradesh	3.39	3.6	3.50	3.40	0.29			
J&K	2.96	2.93	2.44	2.21	-25.34			
Jharkhand	1.76	2.31	1.87	2.12	20.45			
Karnataka	1.88	2.09	1.50	1.97	4.79			
Madhya Pradesh	57.27	53.16	60.00	79.68	39.13			
Maharashtra	10.74	9.4	5.69	10.71	-0.28			
Punjab	35.06	35.1	35.02	35.08	0.06			
Rajasthan	29.75	30.2	28.25	33.15	11.43			
Uttar Pradesh	97.48	98.67	99.13	99.05	1.61			
Uttarakhand	3.42	3.58	3.45	3.48	1.75			
West Bengal	2.89	1.36	1.05	1.76	-39.10			
Others	0.20	0.75	0.23	0.11	-45.00			
All-India	305.58	304.29	299.68	336.18	10.01			

Source: Ministry of Agriculture

Wheat Procurement RMS 2019-20 (Source: FCI)

State/UTs	Procurement as on 24 th June-2019 (Figures in LMT)					
State/015	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			

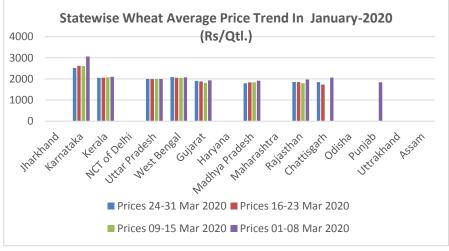


Monthly Average Price Comparison:

(Back to Table of Contents)

All India average monthly prices for wheat declined by 10.75 percent from Rs 2238.58 in February -2020 to Rs 1997.87 per quintal in March -2020.

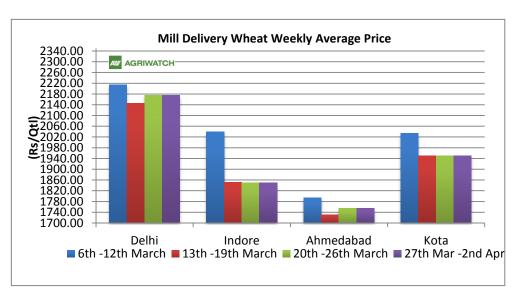
Average prices remained mostly weak in all states of Gujarat, Kerala, Uttar Pradesh, Madhya Pradesh, Assam and Delhi. Prices are likely to notice rangebound to weak tone amid subdued market sentiment following lockdown in the country. However small technical recovery can be expected in between. Official procurement of wheat is likely to be delayed by 2-3 weeks. Furthermore, with progression of season demand is likely to increase as no import parity will leave traders and millers dependent on domestic wheat only. Traders are advised to sell on any recovery.



Mill Delivery Wheat Weekly Average Price Movement at key Spot Market:

Average mill delivery prices of Wheat remained steady in Delhi, Indore, Ahmedabad and Kota during 27th March -2nd April 2020.

Markets remained closed in the country following lockdown. Market is likely to trade steady to weak in upcoming week amid new crop arrival in the market and subdued market sentiment following lock down in the country. Harvesting of the new crop and official procurement of wheat will be delayed by 2-3 weeks. Government has targeted a sale of 10 MMT in

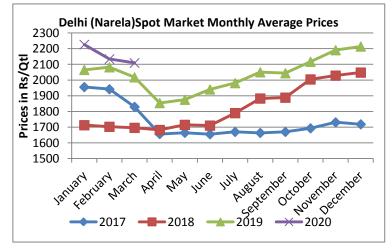


MY 2019-20 through OMSS. Sales through OMSS in MY 2018-19 was around 8.2 MMT.

Wheat Delhi Average Monthly Price:

Wheat spot market Delhi (Narela) average price declined from Rs 2133.95 per quintal in February - 2020 to Rs 2109.28 per quintal in March-2020. Prices are likely to touch Rs 2000-2050 per quintal in Narela market in upcoming weeks.

The prices are lower by 3.07 percent compared to last month and firm by 18.99 percent compared to corresponding month last year. Arrivals in Narela have declined by 1200 quintal to 2250 quintal in the month of March-2020.





Wheat Exports:

According to latest update, India exported around 11.15 thousand tonne wheat in the month of February-2020.

It is around 14.70 thousand tonnes lower compared to export quantity (25.85 thousand tonne) in January-2020. Overall condition for Indian wheat export is not favourable and export volume would remain low in coming months.

Export volume would increase but not much as prices in domestic market still ruling higher and other exporting countries are offering wheat at cheaper price (\$20 to \$39 per tonne lower from domestic price) with assured quality and delivery schedule. Huge gap between prices continue to affect wheat export from India.

Source: DGCIS/Trade

(Back to Table of Contents)

Year/MonthWheat Export (Lakh Tonnes)Average FoB (\$/T)CBOT Average Quotes (\$/MT)Apr-14 to Mar-1529.24279.96230.37Apr-15 to Mar-166.66294.88179.9Apr-16 to Mar-172.65338.38157.04Apr-17 to Mar-183.22NA162.36Apr-18 to Mar-192.26389.15185.1519-Apr5.57388.15165.4319-May9.73333.26168.6819-Jun6.13375.13192.8319-Jul23.57363.97186.1919-Aug17.02314.51174.7019-Sep10.64373.12175.4619-Oct11.96304.90186.0319-Nov21.40298.15186.7519-Dec18.31286.37197.8820-Jan25.85305.64207.5820-Feb11.15312.07201.4220-MarTotal 2019-20(000T)161.33332.30185.72				
Apr-15 to Mar-16 6.66 294.88 179.9 Apr-16 to Mar-17 2.65 338.38 157.04 Apr-17 to Mar-18 3.22 NA 162.36 Apr-18 to Mar-19 2.26 389.15 185.15 19-Apr 5.57 388.15 165.43 19-May 9.73 333.26 168.68 19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	Year/Month	Export (Lakh		
Apr-16 to Mar-17 2.65 338.38 157.04 Apr-17 to Mar-18 3.22 NA 162.36 Apr-18 to Mar-19 2.26 389.15 185.15 19-Apr 5.57 388.15 165.43 19-May 9.73 333.26 168.68 19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	Apr-14 to Mar-15	29.24	279.96	230.37
Apr-17 to Mar-18 3.22 NA 162.36 Apr-18 to Mar-19 2.26 389.15 185.15 19-Apr 5.57 388.15 165.43 19-May 9.73 333.26 168.68 19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	Apr-15 to Mar-16	6.66	294.88	179.9
Apr-18 to Mar-19 2.26 389.15 185.15 19-Apr 5.57 388.15 165.43 19-May 9.73 333.26 168.68 19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	Apr-16 to Mar-17	2.65	338.38	157.04
19-Apr 5.57 388.15 165.43 19-May 9.73 333.26 168.68 19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	Apr-17 to Mar-18	3.22	NA	162.36
19-May 9.73 333.26 168.68 19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	Apr-18 to Mar-19	2.26	389.15	185.15
19-Jun 6.13 375.13 192.83 19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	19-Apr	5.57	388.15	165.43
19-Jul 23.57 363.97 186.19 19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar 20-Mar 20.42 20.42	19-May	9.73	333.26	168.68
19-Aug 17.02 314.51 174.70 19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	19-Jun	6.13	375.13	192.83
19-Sep 10.64 373.12 175.46 19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	19-Jul	23.57	363.97	186.19
19-Oct 11.96 304.90 186.03 19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	19-Aug	17.02	314.51	174.70
19-Nov 21.40 298.15 186.75 19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	19-Sep	10.64	373.12	175.46
19-Dec 18.31 286.37 197.88 20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar 201.42	19-Oct	11.96	304.90	186.03
20-Jan 25.85 305.64 207.58 20-Feb 11.15 312.07 201.42 20-Mar	19-Nov	21.40	298.15	186.75
20-Feb 11.15 312.07 201.42 20-Mar	19-Dec	18.31	286.37	197.88
20-Mar	20-Jan	25.85	305.64	207.58
	20-Feb	11.15	312.07	201.42
Total 2019-20(000T) 161.33 332.30 185.72	20-Mar			
	Total 2019-20(000T)	161.33	332.30	185.72

Wheat Import:

India imported around 5.02 lakh tonne wheat during MY 2015-16. In 2017-18 MY India imported 1.6 MMT compared to around 6 MMT in last MY 2016-17.

India has imported 0.60 thousand tonnes of wheat during the month of February-2020. Prior to this India has imported 0.12 thousand tonnes of wheat in January-20. Imports are expected to remain at lower side this year due to good domestic availability.

FoB quote in Black Sea region are hovering around \$203.00 per tonne in Russia and \$203.00 per tonne in Ukraine. United States and France are also providing wheat at \$ 245.17 per tonne and Euro 190.75 per tonne. Government has increased import duty from 30% to 40% in order to curb imports and provide support to domestic prices.

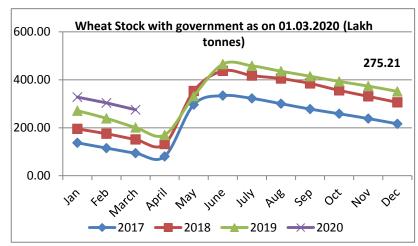
Source: DGCIS/Trade

Year/Month	Wheat Import (In Thousand Tonne)	Average CiF (\$/T)	CBOT Average Quotes (\$/MT)
Apr-18 to Mar-19	1.00	239.52	185.15
19-Apr	0.49	378.05	165.43
19-May	0.00	NA	168.68
19-Jun	0.00	NA	192.83
19-Jul	0.00	NA	186.19
19-Aug	0.00	NA	174.70
19-Sep	0.59	326.42	175.46
19-Oct			
19-Nov			
19-Dec			
20-Jan	0.12	373.74	207.58
20-Feb	0.60	281.63	201.42
20-Mar			
Total 2019-20	1.801	339.96	185.72



Wheat Stock with the Government

Wheat stock in government's warehouses on 01.03.2020 was around 275.21 lakh tonnes. It is lower by 9.37 % from February-2020. Stock in central pool as on 01st March'20 is higher by 36.26 percent compared to last year for the same month. Government has procured around 34.10 MMT of wheat in MY 2019-20. Government has increased its procurement target to 35.70 MMT for MY 2019-20.



The reserve price of wheat under

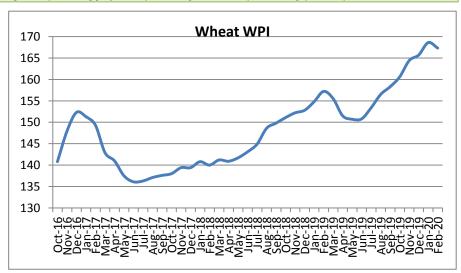
OMSS has been reduced to Rs 2,135/quintal for fair average quality (FAQ) and to Rs 2,080/quintal for lower quality. The benchmark price was Rs 2,245/quintal for the January-March period of 2019-20. When the OMSS scheme was announced in April last year, the government had fixed reserve price of wheat for each quarter during FY20. The objective was to liquidate more wheat with minimum losses. Reduction has been made to make space for the procurement of the new crop. According to trade sources, about 1.7 MT of wheat has been sold under OMSS, however official data showed it was less than a million tonne until November 28, 2019.

Wheat Inflation:

(Back to Table of Contents)

Month/Year	2016	2017	2018	2019	2020
Jan	134.1	151.3	140.8	154.8	168.6
Feb	134.1	149.3	140.0	157.8	167.30
Mar	134.1	142.9	141.2	155.5	
Apr	132.9	141.0	140.9	151.5	
May	134.5	137.5	141.7	150.7	
Jun	136.5	136.1	143.1	150.8	
Jul	137.9	136.3	144.9	153.4	
Aug	139.1	137.1	148.6	156.5	
Sep	140.0	137.6	149.8	158.3	
Oct	140.8	138.0	151.1	160.6	
Nov	147.9	139.4	152.2	164.4	
Dec	152.3	139.4	152.8	165.7	

Wheat WPI has decreased from 168.6 in January -2020 to 167.3 February-2020. Monthly wheat inflation has declined by 0.77 percent in March-2020 compared to previous month. As compared to February -2019 wheat WPI has increased by around 6.43 percent. Wheat WPI is expected to stay steady to weak in coming month. Food grains WPI declined by 5.9 in February-20 to 154.90 compared January-20. to Weight: 1.02823, base year-2011-12=100





Monthly Average Spot Prices

(Back to Table of Contents)

Monthly Average Prices At Various Market(Rs/Quintal)										
Month	Delhi	Indore	Kota	Rajkot	Chennai					
19-Feb	2105.63	2045.00	2070.65	2092.29	2379.13					
19-Mar	2092.08	1965.94	1964.78	1924.72	2242.39					
19-Apr	1940.42	1861.18	1828.64	1865.65	2168.18					
19-May	1954.81	1957.12	1978.46	1967.78	2278.85					
19-Jun	2011.20	1972.63	1973.70	1952.17	2310.87					
19-Jul	2084.07	2065.58	1997.59	2012.20	2312.96					
19-Aug	2149.40	2147.73	2076.59	2102.89	2395.45					
19-Sep	2155.60	2152.73	2060.00	2095.65	2366.25					
19-Oct	2213.96	2194.55	2128.10	2132.50	2358.33					
19-Nov	2267.00	2236.80	2157.20	2220.38	2430.00					
19-Dec	2273.60	2252.38	2152.71	2221.00	2462.50					
20-Jan	2290.60	2302.62	2250.21	2291.80	2585.42					
20-Feb	2209.10	2170.65	2141.52	2176.67	2510.67					
20-Mar	2184.41	1972.50	2016.18	1783.52	2350.00					

Source: Agriwatch



Monthly Price Comparison of Spot Markets

(Back to Table of Contents)

Spot Market Price:										
	Prices (Rs/Qtl)									
Centre	Market	Variety	Today	Yesterday	Week Ago	Month Ago	Year Ago			
	11242	, and a	05- Mar- 20	03-Mar- 20	27-Feb- 20	04-Feb- 20	07- Mar-19			
	Lawrence Road	Mill Delivery	2210	2210	2210	2210	2100			
Delhi	Narella	Mill Quality Loose	2125	2125	2140	2140	2040			
	Nazafgarh	Mill Quality Loose	2100	2100	2100	2140	1950			
	Rajkot	Mill Delivery	1875	1850	1900	2200	1950			
Crriemet	Ahmedabad	Mill Delivery	2000	2000	2050	2240	1950			
Gujarat	Surat	Mill Delivery	2030	2025	2100	2300	2000			
	Dhrol	Mill Delivery	1980	2050	2280	NR	1975			
MD	Indore	Mill Delivery	2100	2100	2100	2215	1970			
M.P.	Bhopal	Mill Quality Loose	2000	2000	2020	2050	1950			
Dojecthon	Kota	Mill Quality Loose	2000	2035	2000	2000	1925			
Rajasthan	Kota	Mill Delivery	2100	2100	2100	2100	2040			
	Kanpur	Mill Delivery	2090	2090	2100	2110	2100			
	Mathura	Mill Quality Loose	NA	2000	NA	NA	1920			
U.P.	Kosi	Mill Quality Loose	2060	2020	2000	2120	2040			
	Hathras	Mill Quality Loose	2000	2025	2025	2100	NA			
	Aligarh	Mill Quality Loose	2040	2045	2000	2050	1960			
	Khanna	Mill Quality Loose	1930	1960	1910	1980	1950			
Punjab	Ludhiana (Jagraon)	Mill Delivery	NA	NA	NA	NA	NA			
	Sirsa	Mill Delivery loose	2030	2040	2050	2070	1910			
	Hodal	Mill Delivery	NA	NA	NA	NA	2050			
Haryana	Bhiwani	Mill Quality Loose	2100	2080	2070	2100	2000			
	Karnal	Mill Delivery	NA	NA	NA	NA	NA			
	Panipat	Mill Quality Loose	NA	NA	NA	NA	NA			
	Chennai	Mill Quality	2400	2450	2400	2550	2300			
Tamil Nadu	Madurai	Mill Quality	2457	2500	2500	2650	2450			
Huuu	Coimbatore	Mill Quality	2457	2550	2550	2700	2500			
Diban	Khagariya	Mill Delivery	2000	2000	2000	2100	2100			
Bihar	Muzaffarpur	Mill Delivery	2060	2050	2060	2125	2125			

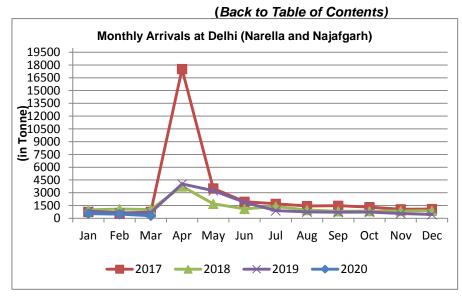


Monthly Arrivals at Delhi

Arrivals in Delhi region (Narela and Najafgarh) declined to 300 tonnes in March-2020 compared to 485 tonnes in February-2020. Currently wheat market remains closed following lockdown in the country amid spread of Covid -19.

Domestic Outlook:

Wheat cash market is expected to trade range -bound to weak in April-20 under normal conditions with some recovery in between.

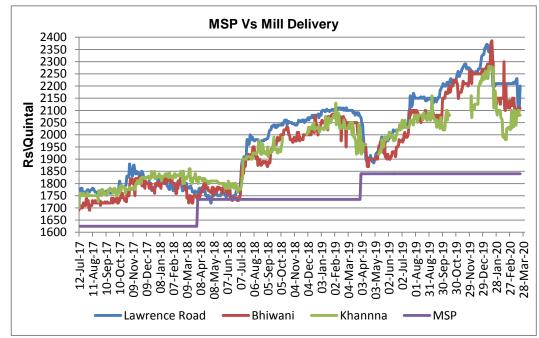


MSP Vs Mill Delivery Prices

As of now mill delivery prices in Lawrence road, Karnal and Khanna market are above MSP and are likely to move steady to weak in coming weeks.

Government increased minimum support price (MSP) of wheat from Rs 1735 per quintal in 2018-19 to Rs 1840 per quintal in 2019-20. As the chart depicts mill delivery prices remained above MSP during MY 2018-19.

Government has set procurement target of 35.7 MMT in MY 2019-

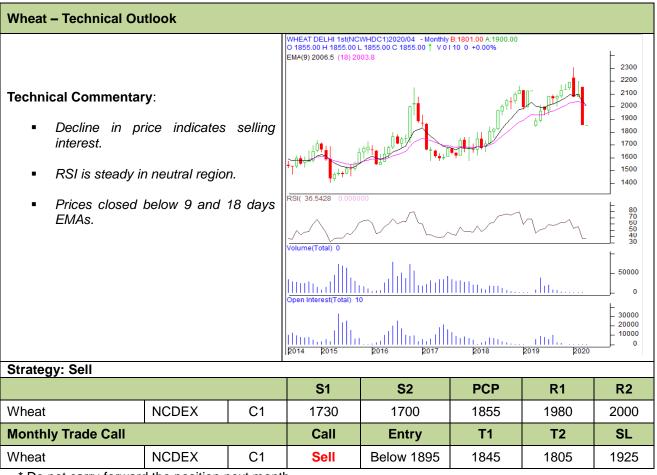


20 compared to 32.0 MMT in MY 2018-19. In the previous season government surpassed its procurement target and procured 35.5 MMT.



Wheat Technical Analysis:

(Back to Table of Contents)



^{*} Do not carry-forward the position next month.



International Market Dynamics

(Back to Table of Contents)

European Union (EU) soft (non-durum) wheat yields for harvest in 2020/21 are expected to drop 2% from last year on excessively wet field conditions in France throughout the winter. The European Commission pegged the average EU soft wheat yield at 5.88 MT/hectare (87.5 bu/acre).

The International Grains Council (IGC) forecasts a record global grains crop of 2.22 billion tons in 2020/21, up 2% from last year. The council pegged global wheat production at 768 MMT, up from this year's 764 MMT. Global domestic consumption in 2020/21 is estimated at 760 MMT, up from this year's 754 MMT.

According to the planting intentions report released by the USDA, wheat acreage is expected to be lower this season. All wheat acreage is estimated at 44.7 million acres, 1% below last year's levels and the lowest since 1919. Winter wheat area, at 30.8 million acres is down from last year but even with pre-report expectations. Of that total, 21.7 ma will be planted to hard red winter, 5.69 to soft red winter, 3.42 ma to white winter. Spring wheat acreage is expected to decline 1% from last year to 12.6 million acres.

Ukraine's biggest grain traders have agreed to an economy ministry proposal to limit wheat exports to 20.2 MMT in the 2019-20 season to avoid a rise in domestic bread prices. Although Ukraine is a major grain exporter and its harvest largely exceeds domestic consumption, the coronavirus pandemic has led some countries to consider feed export restrictions.

According to USDA, beneficial rains helped HRW crop conditions across the Great Plains. Kansas wheat conditions increased week-over-week and 48% of the crop is now in good to excellent condition. In Colorado, HRW conditions increased 8% from last week and 54% of the crop is in good to excellent condition. Crop conditions in Oklahoma improved 10% from last week and 77% of the state's winter wheat is in good to excellent condition. In Texas, winter wheat conditions are up 13% on the week and 49% of the crop is in good to excellent condition.

As of March 30, Ukraine's total grain and flour exports stood at 45.77 MMT in the marketing year that started July 1, 2019, according to the Ukraine's Ministry of Agrarian Policy.

Sindh government has opened 525 wheat procurement centres in 23 districts of the province to begin its procurement drive to collect 1.4 MMT of wheat at a support price of Rs. 1400/40 kilogram. There was no shortage of wheat in the province, and no shortage of wheat flour would be allowed in the city according to the Minister of Agriculture. Wheat is being produced over an area of 1.11 million acres in Sindh, and a production of 3.8 MMT was expected. Sindh government would purchase 1.4 MMT around 37 percent of the total production.

According to Ukraine's Ministry for Development of the Economy, Trade and Agriculture, Ukraine's wheat exports now total 17.3 MMT. Ukraine's total grain exports of 43.6 MMT are 25% ahead of last year's pace.

Grain trade association Cocereal lowered its European Union (EU) soft (non-durum) wheat forecast from 138 MMT in February to 135 MMT in March. If realized, the EU's 2020/21 soft wheat production would fall 8% from last year's 146 MMT.

Germany's association of farm cooperatives estimates the country's 2020/21 wheat crop will fall 1% on the year to 22.8 MMT on decreased planted area.



Global Wheat Average FoB

(Back to Table of Contents)

Month	US SRW2*	US HRW2*	Argentina P1*	Ukraine 12.5%*	Russia 12.5%*	Rouen 11%**	Australia ASW1***	Australia APW2***
Feb-19	222.47	237.20	240.80	240.35	240.90	194.58	331.85	334.95
Mar-19	211.27	224.44	225.47	224.53	225.80	185.31	320.71	318.45
Apr-19	202.52	217.15	219.40	223.20	224.08	184.18	301.66	301.16
May-19	206.90	215.77	NA	199.44	200.81	178.74	279.91	277.22
Jun-19	232.30	232.58	203.00	192.72	194.83	179.42	309.67	307.24
Jul-19	219.02	224.77	NA	191.86	193.07	173.88	297.13	288.26
Aug-19	208.18	208.06	NA	190.14	191.80	167.88	295.73	295.45
Sep-19	210.79	208.69	NA	184.36	186.21	165.56	306.95	306.81
Oct-19	221.91	218.82	NA	200.22	202.07	175.70	319.14	320.55
Nov-19	230.54	224.91	NA	206.31	208.02	179.38	319.52	321.81
Dec-19	243.45	233.67	NA	209.86	214.33	183.45	360.55	361.70
Jan-20	255.95	243.89	NA	221.83	226.40	192.79	362.90	363.48
Feb-20	250.69	234.01	NA	218.68	219.45	190.68	365.15	358.40
Mar-20	240.87	229.22	NA	209.57	210.48	184.33	375.55	379.14

Source: Reuters

Indicative Freight Quotes

(Back to Table of Contents)

Date	Freight(\$/T)	Freight(\$/T)	Freight(\$/T)	Freight(\$/T)
06.03.2020	8.1	19.9	42.71	37.06
13.03.2020	7.53	19.22	41.52	36.25
20.03.2020	6.57	18.12	41.16	35.97
27.03.2020	5.61	16.47	37.13	32.71
07.02.2020	5.56	16.47	41.33	34.51
14.02.2020	5.65	16.98	41.71	36.05
21.02.2020	6.28	17.68	42.87	37.13
28.02.2020	6.94	18.49	43.22	37.44
17.01.2020	9.11	20.05	39.21	33.91
24.01.2020	8.95	19.96	39.45	34.03
Vessel Class: Panamax	PoL: Novorossiysk, PoD: Damietta	PoL: Novorossiysk, PoD: Jeddah	PoL: Odessa, PoD: Japan	PoL: Odessa, PoD: Chittagong

Source: Reuters

^{*}Figures in \$/Tonne

^{**} Figures in Euro/Tonne

^{***} Figures in AUD/Tonne



Global Policy Developments

(Back to Table of Contents)

<u>Kazakhstan:</u> On 22 March, Kazakhstan banned exports of key food products, including buckwheat and wheat flour, in effect until at least 15 April 2020. On 30 March, Kazakhstan lifted the export ban and announced quotas for export shipments in April covering wheat (200 000) and wheat flour (70 000) to ensure steady domestic supplies amid the COVID-19 crisis.

<u>Ukraine:</u> On 30 March, Ukraine set a maximum limit of wheat exports for the 2019/20 season at 20.2 million tonnes to avoid a rise in domestic bread prices.

<u>Brazil:</u> Brazil announced the implementation of an annual duty-free rate quota (TRQ) of 750,000 tonnes of wheat imports bound in its WTO schedule of commitments. The out-of-quota duty levied on wheat imports is 10 percent, bound at 55 percent in its schedule.

Egypt: Egypt extended the maintenance of a moisture content of 13.5 percent in wheat imports (triticum aestivum) until April 2021.

<u>Australia:</u> The Ministry of Agriculture in Australia approved permits for single imports of bulk wheat from Canada (subject to biosecurity risk conditions) due to a tight domestic situation caused by last year's drought-reduced crop.

Spot Prices Black Sea Region

(Back to Table of Contents)

Date	26.02.2020	04.03.2020	11.03.2020	18.03.2020	25.03.2020				
Odessa, FOB(\$/tonnes)									
Milling wheat 12.5%	211-217	208-212	207-210	202-206	202-214				
Milling wheat 11.5%	210-216	205-211	204-210	198-204	208-212				
Feed wheat	-	-	-	-	-				
Novorossiysk, FOB(\$/tor	Novorossiysk, FOB(\$/tonnes)								
Milling wheat 12.5%	212-217	208-212	208-211	204-207	210-215				
Milling wheat 11.5%	210-216	205-211	205-210	198-204	208-212				
Feed wheat	-	-	-	-	-				

Source: Reuters

Forward Prices for 2019 Crop Black Sea Region

Origin	Commodity	Delivery period	Price (USD/MT)	
			26.02.2020	25.03.2020
Russia	Wheat, 12.5% protein	Mar-Apr	-	-
Ukraine	Wheat, 11.5% protein	Mar-Apr	-	-
Ukraine/Russia	Feed wheat	Mar-Apr	-	-

Source: Reuters



IGC Wheat Balance Sheet (Quantity in MMT)

(Back to Table of Contents)

ICC Forecast/ Fig. In MMT\	2016-17	2017-18	2018-19	2019-20 (Proj.)		
IGC Forecast(Fig-In MMT)	2010-17	2017-10	(Estimate)	27.02.2020	26.03.2020	
Production	757	762	733	763	768	
Trade	177	176	169	176	180	
Consumptions	736	739	739	753	760	
Carryover stocks	248	271	265	275	283	
Y-O-Y change	21	22	-5	10	9	
Major Export	79	83	70	67	63	

IGC Balance Sheet Highlight:

- IGC has forecasted global wheat production to be 768 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 35 MMT compared to estimate for 2018-19. IGC has forecasted higher production for 2019-20.
- Trade forecast for 2019-20 has been increased to 180 MMT. It is 11 MMT higher compared to estimate for last year and higher by 4 MMT compared to 2017-18.
- Consumption has been increased to 760 MMT for 2019-20. The forecast is higher by 21 MMT compared to 2018-19.
- Carryout for 2019-20 is forecast at 283 MMT compared to estimate of 265 MMT last year. It is higher by around 35 MMT compared to 2016-17.

USDA Balance Sheet

(Back to Table of Contents)

USDA Global Wheat Balance Sheet: 2018-19 Fig. In Thousand Tonne (As on 01.04.2020)									
Country	Opening Stock 2019-20	Production projected 2019- 20	Domestic Consumption 2019-20	Import 2019-20	Export 2019-20	Ending Stock 2019-20	Production 2018-19		
Argentina	1,737	19,500	6,150	10	13,500	1,597	19,500		
Australia	4,960	15,200	8,700	550	8,000	4,010	17,298		
Canada	6,040	32,350	9,900	500	23,000	5,990	32,201		
China	1,39,765	1,33,590	1,28,000	4,000	1,100	1,48,255	1,31,430		
EU	10,000	1,54,000	1,26,500	4,800	32,000	10,300	1,36,863		
India	16,992	1,03,600	98,000	20	500	22,112	99,870		
Pakistan	2,586	25,600	25,400	5	500	2,291	25,100		
Russia	7,819	73,610	39,500	475	35,000	7,404	71,685		
Ukraine	1,588	29,000	8,900	75	20,500	1,263	25,057		
US	29,386	52,258	31,706	2,858	27,216	25,580	51,306		
Others	56,698	1,25,785	2,69,362	1,67,521	22,306	58,336	1,20,972		
World total	2,77,571	7,64,493	7,52,118	1,80,814	1,83,622	2,87,138	7,31,282		

Source: USDA

CBOT Futures Mar-20 Chart:

1st Support: 177.00 2nd Support: 179.00 1st Resistant: 237.00 2nd Resistant: 239.00

(\$ per tonne)

Wheat CBOT closed at \$5.69 per bushel. U.S. wheat net export sales during the week ended 26th March was 73,000 tonnes compared to 740000 tonnes last week. Sales were below trade expectation of 100000-500000 MT. USDA expects total exports for 2019-20 to be around 27.20 MMT, higher by 7% than 2018-19. U.S. wheat commercial sales to date are 2% ahead of previous year's USDA's final export forecast. CBOT wheat prices closed higher amid short—covering.

May20 Wheat(CBOT) Mar 31, 2020: MKT: O: 569.75 H: 575.25 L: 564.25 C: 568.75 592,00 580.00 556.00 544.00 532.00 520.00 508.00 496.00 484.00 Feb Mar 31, 2020: Volume: 59,620 Open Interest: 140,470 160 K 80 K ٥ĸ Mar 31, 2020: Total Volume: 124,942 Total Open Interest: 364,326 320 K 160 K

(Back to Table of Contents)

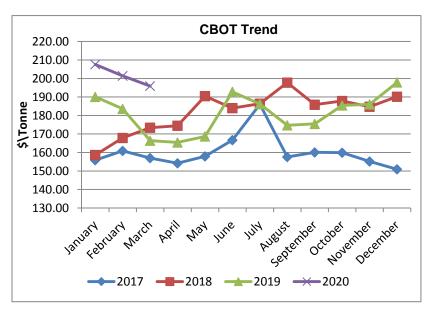
CBOT comparison over period of time:

CBOT Futures Prices:(USD/T)								
CONTRACT MONTH	Today	Week Ago	Month Ago	3 Month Ago	6 Month Ago	Year Ago	% Change over prev. year	
	03-Apr- 20	27-Mar- 20	06-Mar- 20	30-Dec- 19	08-Oct- 19	04- Apr-19		
Dec-19	201.79	209.88	189.49	205.38	188.48	189.58	6.44	
Mar-20	200.23	204.73	189.85	206.11	189.76	190.31	5.21	
May-20	200.97	204.55	192.52	208.04	192.70	192.61	4.34	
Jul-20	203.63	206.94	196.65	211.35	197.39	203.63	0.00	
Sep-20	205.74	208.04	200.23	214.38	200.60	199.87	2.94	
Dec-20	205.01	208.04	200.23	214.38	212.45	201.70	1.64	

CBOT Trend

CBOT remains mostly firm from January to June under normal conditions as shown in the chart. However, this year due to outbreak of Covid-19 across several wheat producing countries prices are not following the trend.

CBOT average monthly price for March'20 is lower by \$ 29.51/tonne compared to last year for the same month and lower by \$ 5.52/tonne compared to February'20. USDA estimates production to be around 52.26 MMT in 2019-20 with yields around 3.48 MT/HA compared to 51.30 MMT with yields around 3.20 MT/HA in 2018-19.





Comparative Month on Month FOB quotes: (Fig in USD/MT)

(Back to Table of Contents)

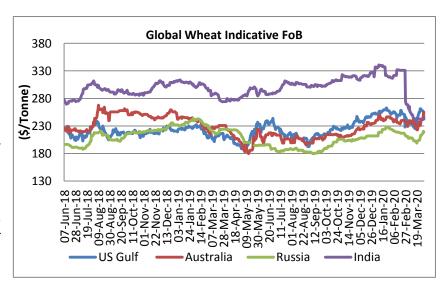
All prices are for SRW/milling grade	1st Oct- 19	1st Nov- 19	2 nd Dec- 19	2 nd Jan-20	3rd Feb-20	2 nd Mar- 20	1 st Apr- 20
USA	215.98	226.30	240.70	253.60	253.70	238.20	244.08
France	185.33	196.84	202.74	NA	187.75	182.25	191.25
Australia	207.70	209.71	226.46	235.84	242.54	229.14	254.98
Russia	189.00	206.00	206.00	212.00	223.00	211.00	218.50
India	302.73	316.82	313.68	337.07	316.47	268.55	NA

Global Indicative FoB Quotes:

Indian FoB quote is based on local price. There is no export in bulk currently. Indian FoB quote is being quoted at \$242.42 per tonne.

US and Russian quotes are hovering in the range of \$244.08-258.83 and \$213.00 -220.00 per tonne respectively. Wheat prices in international markets noticed range -bound to firm tone in last week.

Wheat is expected to trade steady to firm and hover in the range of \$200 to \$270 per tonne in coming week.



International Outlook:

Global wheat market is expected to trade steady to weak due to ample availability in global market.EU is likely to produce around 156.0 MMT in 2019-20 compared to 137.7 MMT in 2018-19. Russia and Ukraine are likely to harvest 73.6 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 15.20 MMT in 2019-20 compared to 17.30 MMT in 2017-18. Argentina is expecting to harvest around 19.8 MMT in 2019-20 compared to 19.5 MMT in 2018-19. Furthermore, Canada is likely to harvest around 32.30 MMT in 2019-20 compared to 32.20 MMT in 2018-19.

Disclaimer

The information and opinions contained in the document have been compiled from sources believed to be reliable. The company does not warrant its accuracy, completeness and correctness. Use of data and information contained in this report is at your own risk. This document is not, and should not be construed as, an offer to sell or solicitation to buy any commodities. This document may not be reproduced, distributed or published, in whole or in part, by any recipient hereof for any purpose without prior permission from the Company. IASL and its affiliates and/or their officers, directors and employees may have positions in any commodities mentioned in this document (or in any related investment) and may from time to time add to or dispose of any such commodities (or investment). Please see the detailed disclaimer at http://www.agriwatch.com/disclaimer.php © 2020 Indian Agribusiness Systems Ltd