

Transportation and Export Report for 22 April 2021

It was “off to the races” again this week for Dry-Bulk freight markets. The Baltic Dry-Bulk index reached its highest point since October 2010. Physical vessel rates however are not yet back to their 2010 high points. Vessel owners have visions of a Freight Super Cycle in play, and, in the words of FIS Freight Investors, they are singing Frank Sinatra’s 1964 hit song Fly Me to the Moon. I do not see the full fundamental justification of such, nor do I share their frenzied excitement, but would not want to stand in front of the rocket right now. Last week Santos Brazil to China rates were down \$5.00/mt., this week they are up \$5.50/mt. We should see some sellers at these higher rates.

The rebalancing of Capesize markets vs smaller ships has, for the most part, accomplished its goal. Capesize daily rates reached \$36,000 for May while Panamax climbed from \$22,000/day to \$26,000/day in the May slot and \$23,750 /day for June.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices					
22-Apr-2021		This Week	Last Week	Difference	Percent Change
P2A : Gulf/Atlantic - Japan	per day	34864	29045	5,819	20.0%
P3A - PNW/Pacific -Korea	per day	24812	20655	4,157	20.1%
S1C -USGULF-China-So.Japan	per day	24564	24564	0	0.0%
P7- Trial- Miss. River - Qingdao	per ton	62.879	58.650	4.2	7.2%
P8- Trial- Santos - Qingdao	per ton	53.229	48.321	4.9	10.2%

Recent history of freight values for Capesize vessels of Iron-Ore from West Australia to South China:

Four weeks ago:	\$8.90-\$9.40
Three weeks ago:	\$9.40-\$10.00
Two weeks ago:	\$8.90-\$10.35
One week ago:	\$10.55-11.50
This week	\$11.40-\$11.75

US Vessel Line-Ups/Estimated vessel berthing delays at U.S. Export Grain Elevators:

Mississippi River:	(10 elevators)	1-7 days (1 facility not operating)
Miss. River Mid-Stream loaders:	(6+ Rigs)	0-3 days
Texas Gulf	(6 elevators)	0-10 days (only 2 facility over 4 days)
Pacific Northwest:	(9 elevators)	1-14 days (only 3 facilities over 5 days)

Panamax Market Spreads to Asia -China					
22-Apr-2021	PNW	GULF	Bushel Spread	MT Spread	Advantage
CORN	1.38	0.73	0.65	\$25.59	Both
SOYBEANS	1.40	0.72	0.68	\$24.99	Both
OCEAN FREIGHT	\$35.50	\$61.50	.66-.71	\$26.00	May

Current Grain Vessel Market Indications:

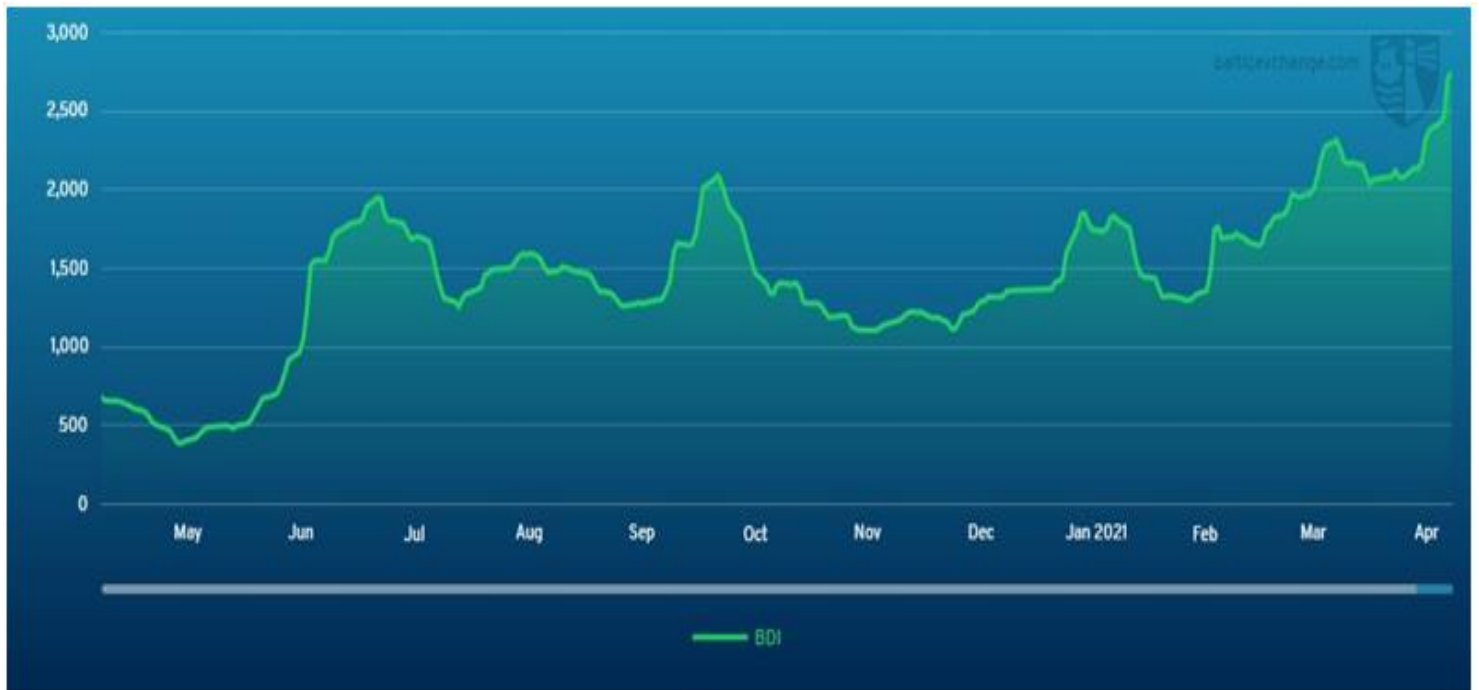
**** Below rates are estimates for the nearby-30-day slots. 60-90 days forward rates will usually be higher.**

Soybean Panamax USG to Spain is running \$37.50 - \$38.75/mt.

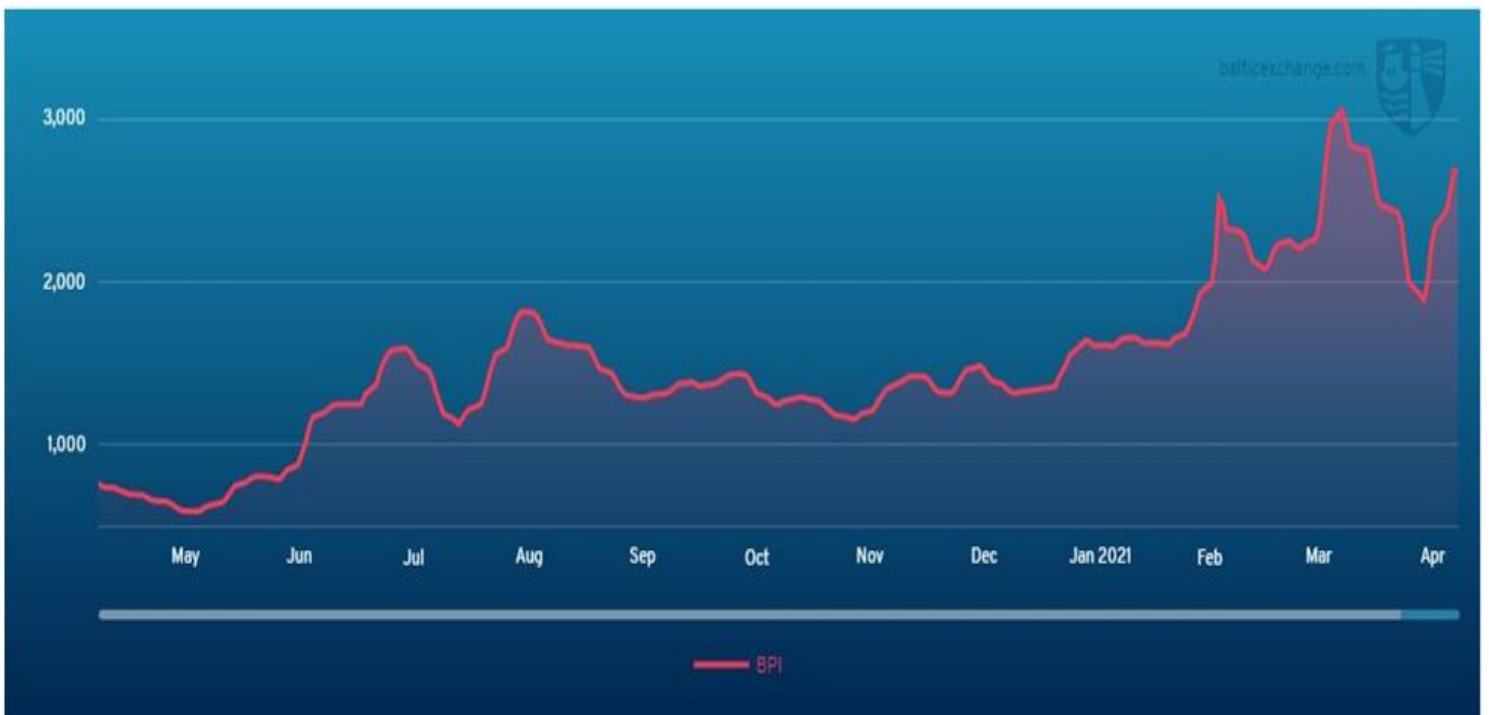
Soybean Brazil to Spain about \$45.50 - 46.50/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$62.50	Up \$4.50	Handymax \$63.00 mt
55,000 U.S. PNW- Japan	\$36.50	Up \$2.50	Handymax \$35.00 mt
66,000 U.S. Gulf – China	\$61.50	Up \$4.50	North China
PNW to China	\$35.50	Up 2.50	
25,000 U.S. Gulf- Veracruz, México	\$26.50	Up \$1.50	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$22.50	Up \$1.50	Deep draft and 6,000 MT per day discharge rate.
		Up \$2.00	
30-38,000 U.S. Gulf- Colombia 50,000 mt USG to E/C Colombia	\$35.00 <u>\$34.00</u>		<u>West Coast Colombia at \$47.50</u>
From Argentina	\$48.00		
43-45,000 U.S. Gulf - Guatemala	\$41.00	Up \$2.00	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$48.50 \$51.00	Up \$5.00	8,000 mt daily discharge 3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$47.25	Up \$5.00	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$49.50	Up \$4.50	60,000 -55,000 mt -Egypt
PNW to Egypt	\$49.50		Romania- Russia- Ukraine \$20.00-\$20.25 -\$20.00 France \$27.00
60-70,000 U.S. Gulf – Europe – Rotterdam	\$23.25	Up \$0.25	Handymax at +\$1.75-\$2.00 more
Brazil, Santos – China	\$53.50	Up \$5.50	54-59,000 Supramax-Panamax
Brazil, Santos – China	\$52.50		60-66,000 Post Panamax
Northern Coast Brazil	\$54.00		Upriver No. Brazil Plus -55,000 mt Plus \$7.50/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$58.50	Up \$5.50	Upriver with BB Top Off Plus \$3.75 mt

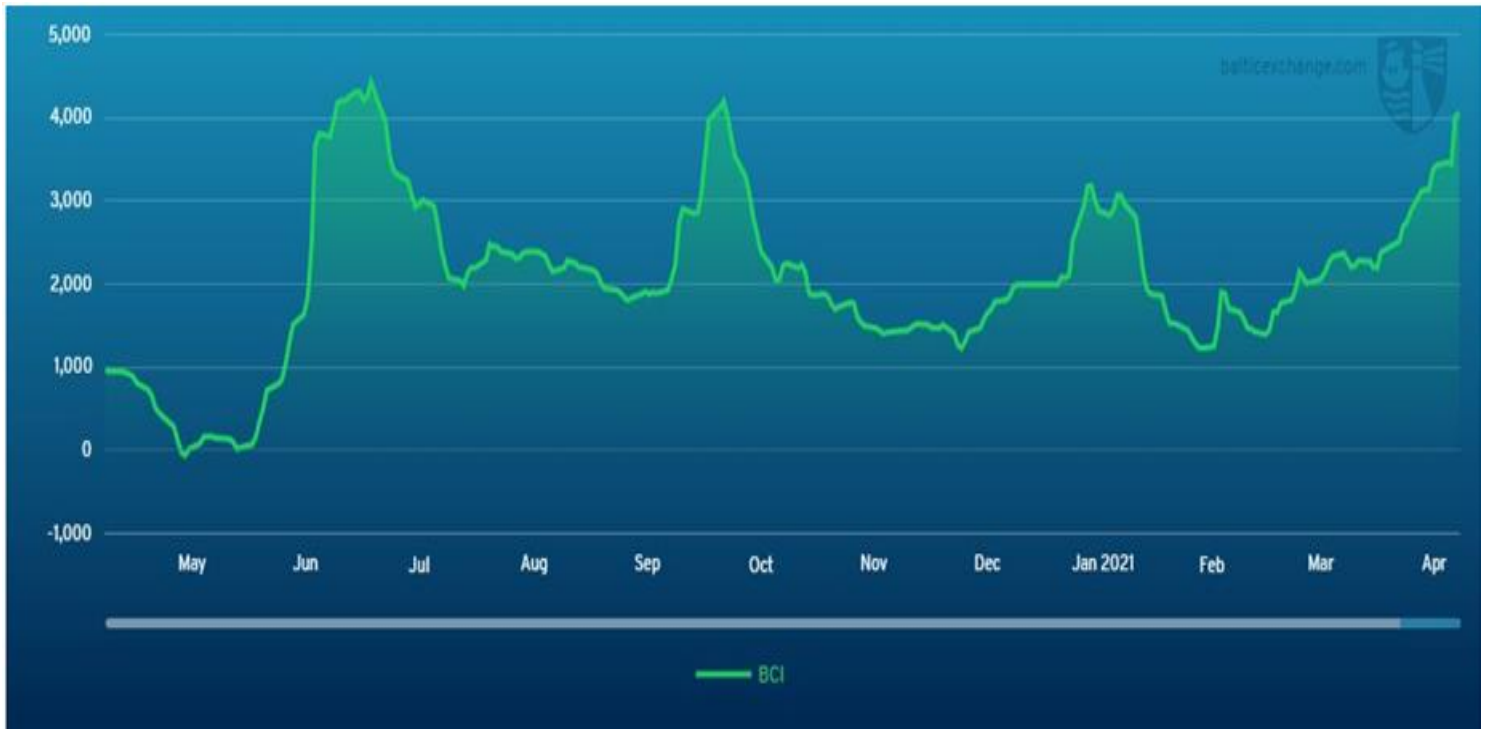
The Baltic Dry Freight Index



Baltic Panamax Index



Capesize Market Chart



Baltic Dry-Bulk Ocean Freight Index- US Gulf- Japan



YAMAMIZU Index



Zoom **1m** 3m 6m YTD 1y 3y **5y** All

From 2016-04-21 To 2021-04-21



China Import Dry Bulk Freight Index 2021-04-22

Description	Size MT	Cargo/Vessel Size	Unit	Rate	Change
Composite Index			Point	1457.45	33.04
Iron ore Freight Index			Point	1361.42	32.29
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	11.707	0.214
Tubarao(Brazil)-Qingdao(China)	170000/10%	Iron ore	\$/ton	27.288	0.884
Soybean Freight Index			Point	1469.48	36.42
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	52.208	1.504
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	53.292	1.292
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	35.502	0.718
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	61.583	1.261

22 April 2021 U.S. FOB Vessel Export Market Values:

U.S. Yellow Corn (USD/MT) FOB Vessel				
#2 YC	GULF # 2 YC		PNW # 3 YC	
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE
May	0.70	\$283.65	1.38	\$310.42
June	0.90	\$284.04	1.55	\$309.63
July	0.88	\$283.25	1.55	\$309.63
Aug.	1.33	\$279.61	1.92	\$302.84
Sept.	1.15	\$272.52	1.80	\$298.11
Oct.	1.30	\$268.98	1.85	\$290.63

**** PLEASE NOTE THAT CORN FUTURES CLOSED LIMIT UP TODAY & PRICES QUOTED ABOVE WILL NEED TO BE ADJUSTED FOR EXPECTED INCREASES TOMORROW**

The Gulf spread between #2 & #3 YC is currently about .03 cents per bushel (1.18/mt) at USG but is out to .06/bushel in the PNW.

SORGHUM (USD/MT) FOB VESSEL		
#2 YGS Fob Vessel	TEXAS Gulf	
Max. 14.0% moisture	BASIS	FLAT PRICE
May	3.20	\$382.06
June	3.20	\$374.59
July	3.20	\$374.59
Aug.	3.25	\$355.20
Oct.	2.50	\$316.22

Fob vessel Texas Gulf #2 Sorghum is about 135 % the value of #2 Yellow Corn at NOLA. And is above the price of Fob SRW Wheat at the U.S. Gulf.

U.S. SRW Wheat Fob Vessel at the Center U.S. Gulf

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	May	June	July	Aug.
FOB U.S. GULF	\$301.75	\$299.64	\$292.29	\$292.02
Basis	1.11	1.05	0.85	0.85
WK	7.1025			
WN	7.1050			
WU	7.0975			

22-Apr-2021	Close	Close	Last Week.	Last Week.	Last Week	
CME Corn Futures	Bushel	MT.	Bushel	Bu. Diff.	MT	MT Diff.
May	\$ 6.5050	\$ 256.09	\$ 5.9000	0.6050	\$ 232.27	\$ 23.82
July	\$ 6.3150	\$ 248.61	\$ 5.7675	0.5475	\$ 227.05	\$ 21.55
Sept.	\$ 5.7725	\$ 227.25	\$ 5.3050	0.4675	\$ 208.85	\$ 18.40
Dec.	\$ 5.5325	\$ 217.80	\$ 5.1225	0.4100	\$ 201.66	\$ 16.14
Mar.	\$ 5.5825	\$ 219.77	\$ 5.1925	0.3900	\$ 204.42	\$ 15.35
May	\$ 5.6125	\$ 220.95	\$ 5.2325	0.3800	\$ 205.99	\$ 14.96

CBOT May 2021 (CK21) CORN Futures Chart –



CME/CBOT May 2021 (WK21) SRW Wheat Futures Chart –



U.S. Soybean and SBM Markets Fob Vessel:

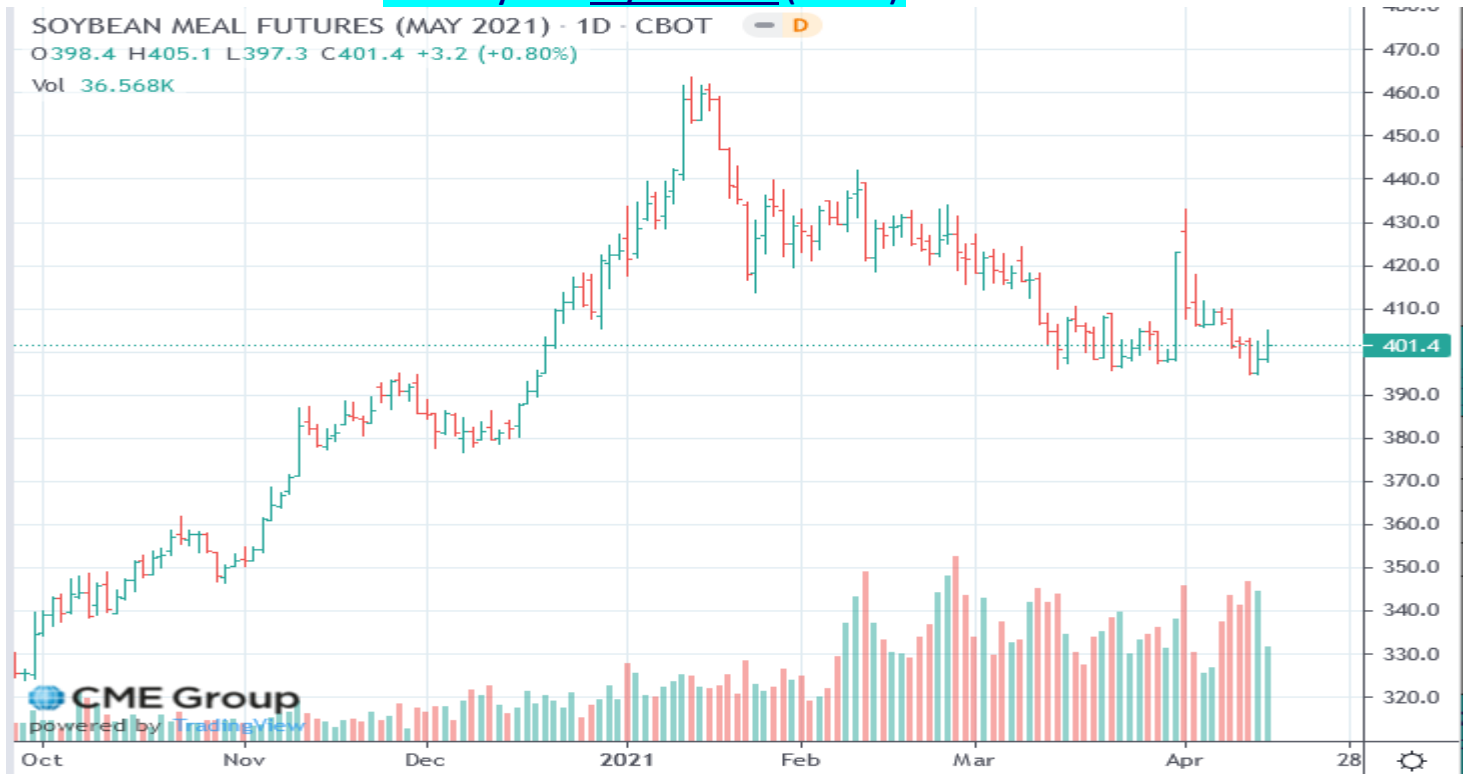
U.S. Yellow Soybeans (USD/MT) FOB Vessel				
# 2 YSB	U.S. Gulf #2 YSB		PNW #2 YSB	
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price
May	0.80	\$592.76	1.40	\$614.81
June	0.85	\$587.62	1.50	\$611.50
July	0.83	\$586.88	1.50	\$611.50
Aug.	1.20	\$582.57	1.85	\$606.45
Oct.	1.25	\$537.65	1.92	\$562.26
Soybean Futures				
May	\$ 15.3325			
July	\$ 15.1425			
Aug.	\$ 14.6550			
Sept.	\$ 13.8025			
Nov.	\$ 13.3825			
Jan.	\$ 13.3550			

U.S. SBM (USD/MT) FOB Vessel		
Fob U.S. Gulf Port	47.5 Pro. SBM	
max 12.5 % moisture	Basis	Flat Price
May	15.00	\$ 459.63
June	15.00	\$ 464.70
July	15.00	\$ 464.70
Aug.	17.00	\$ 463.16
Sept.	21.00	\$ 461.95
SBM Futures		
SMK	\$ 401.90	
SMN	\$ 406.50	
SMQ	\$ 403.10	
SMU	\$ 398.00	
SMV	\$ 392.50	
SMZ	\$ 392.00	

CME May 2021 Soybean (SK21) Futures Chart:



CME May 2021 Soybean Meal (SMK21) Futures Chart



U.S. EXPORT STATISTICS: Report Activity as of Week Ending 08 April 2021

Thursday-Weekly U.S. Export Sales

Commodity	New Sales (000 MT)	YTD Export Commitments **(000 MT)	Total Projected Export Program for Year (000 MT)	Percent of Export Projection	Total Sales for Next Marketing Year '21-22 (000 MT)
Corn	449.8	66,810.8	67,950	98%	2,102.1
Sorghum	722.0	7,043.8	7,490	94%	1,020.0
Soybeans	238.6	60,762.6	62,050	98%	5,876.3
Wheat	44.7	25,129.4	26,810	94%	1,980.4
Barley	0.0	29.2	260	11%	20.2

U.S. EXPORT INSPECTIONS:

Monday's report 19 April 2021 for the Export week ending 15 April 2021

	Export Inspections		Current Market Year YTD	Previous Year to Date	2020/21 YTD as Percent of 2019/20 YTD
	This Week	Previous Week			
Corn	1,524,777	1,727,589	39,246,220	21,347,766	184%
Sorghum	314,699	199,125	5,199,906	2,163,366	240%
Soybeans	183,986	337,159	54,993,243	32,836,603	167%
Wheat	613,595	461,368	22,022,357	22,001,923	100%
Barley	0	0	32,620	30,499	107%

For further Export Sales details: <http://www.fas.usda.gov/export-sales/esrd1.html>

U.S. EXPORT INSPECTIONS:

Monday's report 19 April 2021 for the Export week ending 15 April 2021

Last Week							
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans %
Lakes	25,034	2%	0	0%	0	0%	0 0%
Atlantic	0	0%	0	0%	0	0%	12,297 7%
Gulf	864,056	57%	8,800	57%	247,599	79%	54,827 30%
PNW	443,448	29%	147	1%	67,027	21%	24 0%
Interior Export Rail	176,805	12%	6,387	42%	73	0%	116,838 64%
Metric Tons	1,509,343		15,334		314,699		183,986

Sorghum Shipments: metric tons

314,699 China

314,699 Total

White Corn metric tons

Shipments: 8,800 Nicaragua

98 Korea Rep

49 Un Kingdom

6,387 Mexico

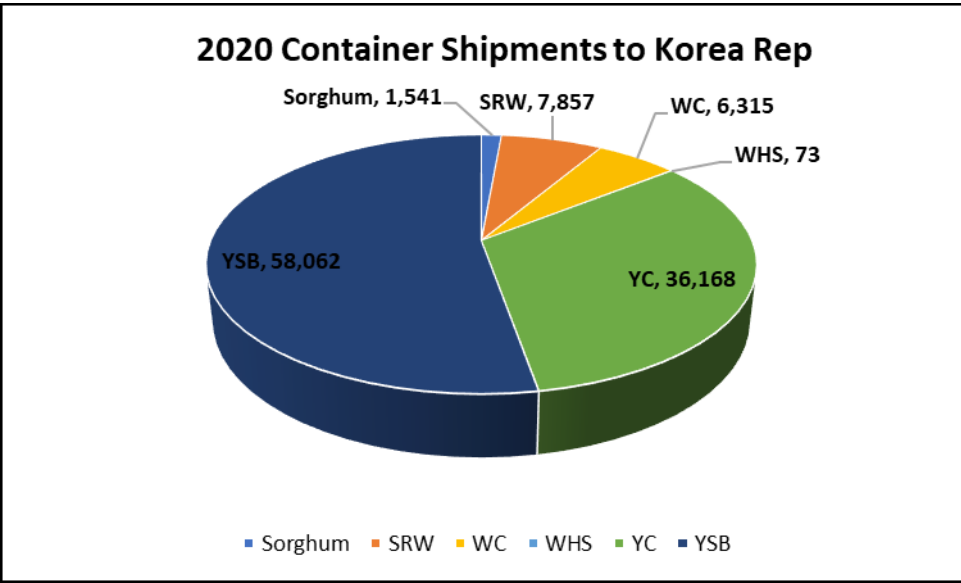
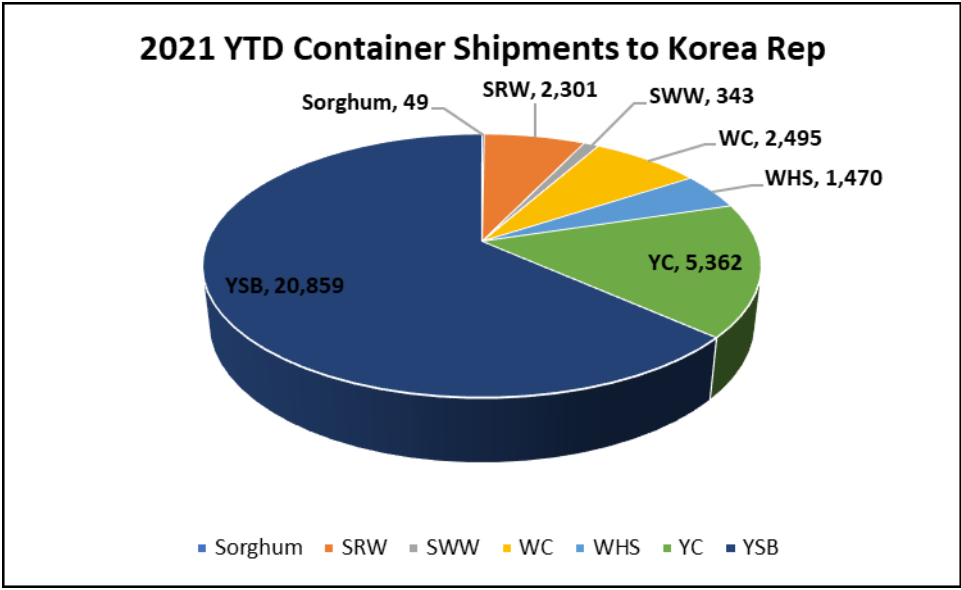
15,334 Total

Export Inspection Highlights

Data sheet below: *USDA weekly export inspections report with corrections to the last three weeks' grain export inspections reports. (This usually covers a 2-5-week prior time frame).*

CONTAINER SHIPMENTS of GRAIN									
USDA Grain Inspections Report:		15-Apr-2021							
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL
China			7,982		514			73	8,569
Taiwan	8,643		9,010						17,653
Hong Kong	832								832
Costa Rica									0
Indonesia			20,665		147				20,812
French Poly									0
Japan			1,541						1,541
Korea Rep.	49		1,151	367					1,567
El Salvador			24						24
Malaysia	490		7,102						7,592
Italy									0
Philippines			2,080						2,080
Thailand			2,032						2,032
Nepal									0
Ireland									0
Bangladesh									0
Burma									0
Vietnam			3,182		1,028				4,210
Sub Total:	10,014	0	54,769	367	1,689	0	0	73	66,912
USDA Corrections/Additions to previous reports:									
Taiwan			147						147
China									0
Hong Kong									0
Korea Rep.									0
Cambodia									0
Japan									0
Philippines									0
Indonesia			490						490
Malaysia									0
Thailand									0
Vietnam			73						73
Bangladesh									0
Costa Rica									0
Sub Total:	0	0	710	0	0	0	0	0	710
Mt. Grand Total	10,014	0	55,479	367	1,689	0	0	73	67,622
Number of Containers	435	0	2,412	16	73	0	0	3	

Jan - Dec 2020 Annual Totals versus 2021 YTD Container Shipments (in MT)



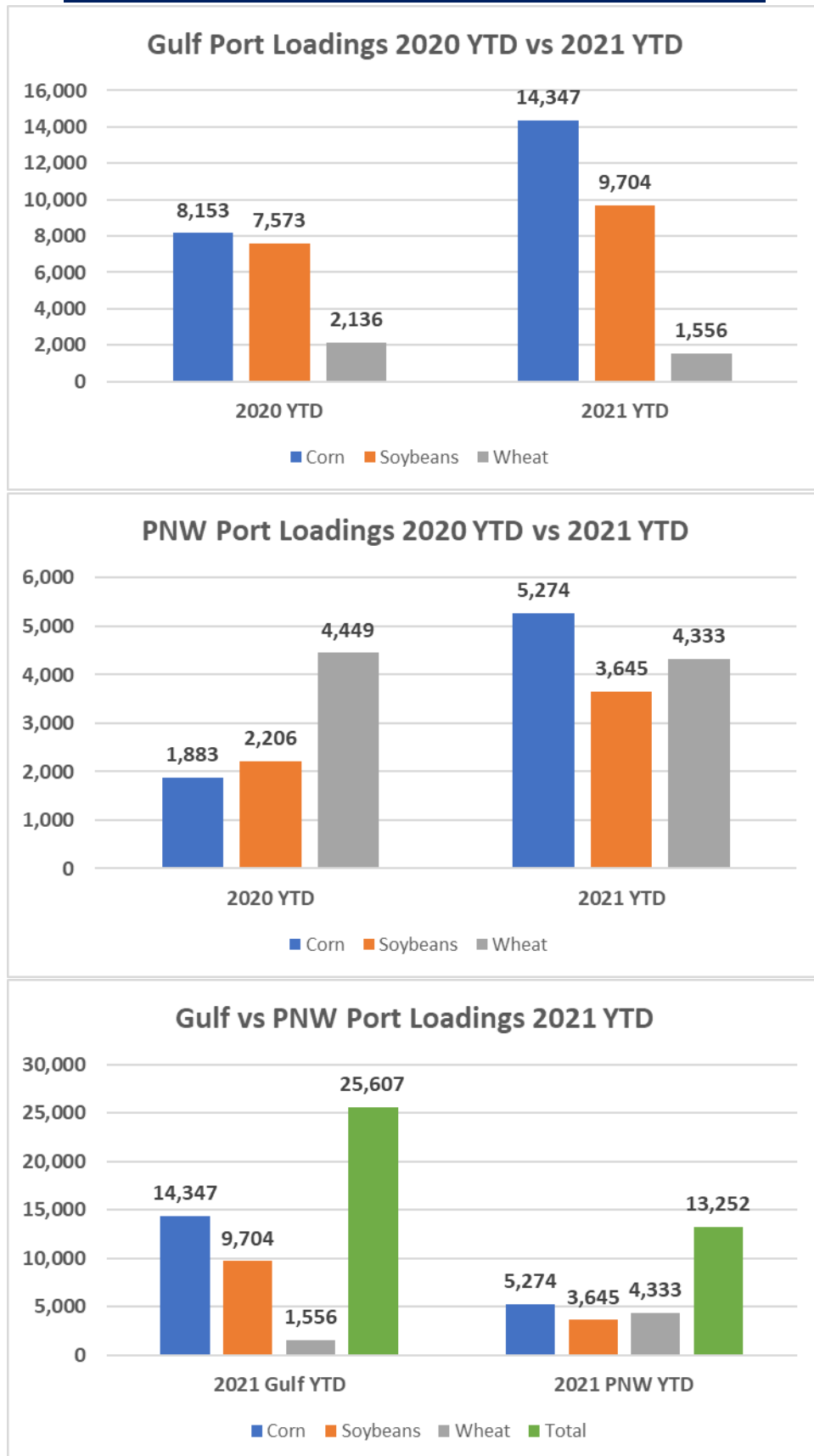
Grain Inspections for Export by U.S. Port Regions:
U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD

PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2020 YTD	8,153	7,573	2,136	17,862
2021 YTD	14,347	9,704	1,556	25,607
2021 as % of 2020	176%	128%	73%	143%

PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2020 YTD	1,883	2,206	4,449	8,538
2021 YTD	5,274	3,645	4,333	13,252
2021 as % of 2020	280%	165%	97%	155%

PORT LOADINGS GULF vs. PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
2021 Gulf YTD	14,347	9,704	1,556	25,607
2021 PNW YTD	5,274	3,645	4,333	13,252
TOTAL	19,621	13,349	5,889	38,859
Gulf Percentage	73%	73%	26%	66%
PNW Percentage	27%	27%	74%	34%

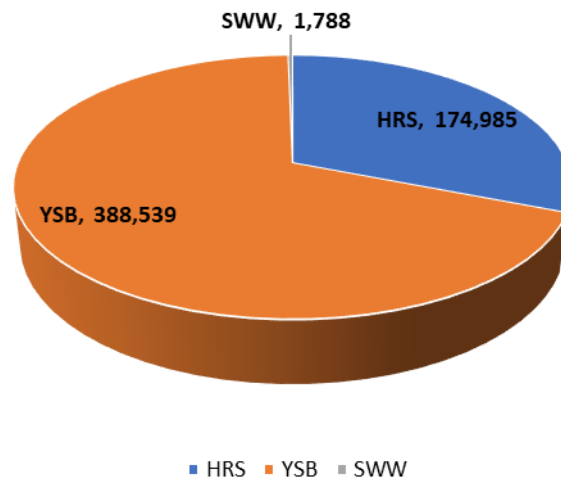
Grain Inspections for Export by U.S. Port Regions (1,000MT):
U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD



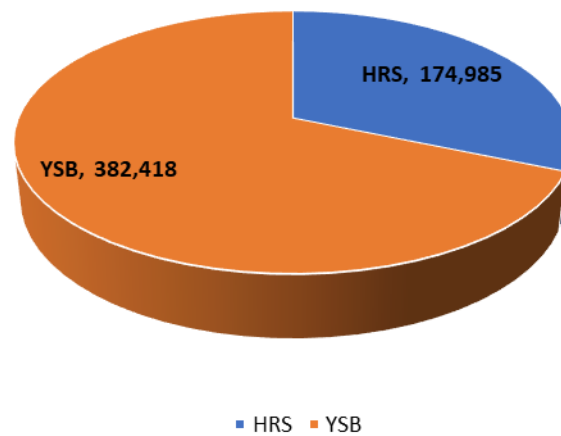
Source: USDA-data

2021 YTD Total Grain Exports reported by USDA (in MT)

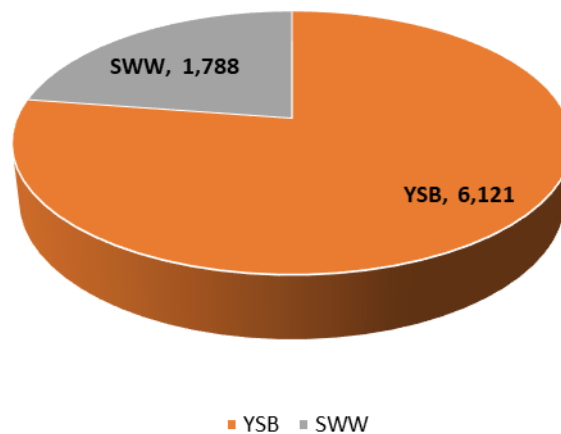
2021 YTD Exports to Bangladesh



YTD Vessel Shipments to Bangladesh



YTD Container Shipments to Bangladesh



*Please keep in mind that USDA does not report DDGS sales

Shipping News

Andrey Sizov @sizov_andre · Apr 20

- Ukraine sells #canola to Canada, as per Reuters
- France imports #wheat from Romania
- Corn is more expensive than wheat in many countries
- Brazil imports #corn and #soybeans

According to the AGCS Safety and Shipping Review 2020, a total of 951 ships have been lost in the past 10 years - 15 of them in 2019.

One-third of ship losses in 2019 happened in South China, Indochina, the Philippines and Indonesia, the report added - describing this area as "the global hotspot".

@MedWave Shipping Agency, Libya @MedWave1 · 11h

#Shipping #Market #Freight #Commodities #Dry_Bulk

Baltic Sea Freight Dry Index reach its highest since October 2010 (2,710 points now against 2,784 points then)



1



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Boatnerd.com @BoatNerd · 3h

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Opening Day 2021 in Port of Duluth-Superior as First Saltie Arrives



Opening Day 2021 in Port of Duluth-Superior as First Saltie Arrives
The Federal Biscay, the first oceangoing vessel of the 2021 maritime shipping season, arrived in the Port of Duluth-Superior on Sunday, April...
[dtnpf.com](#)

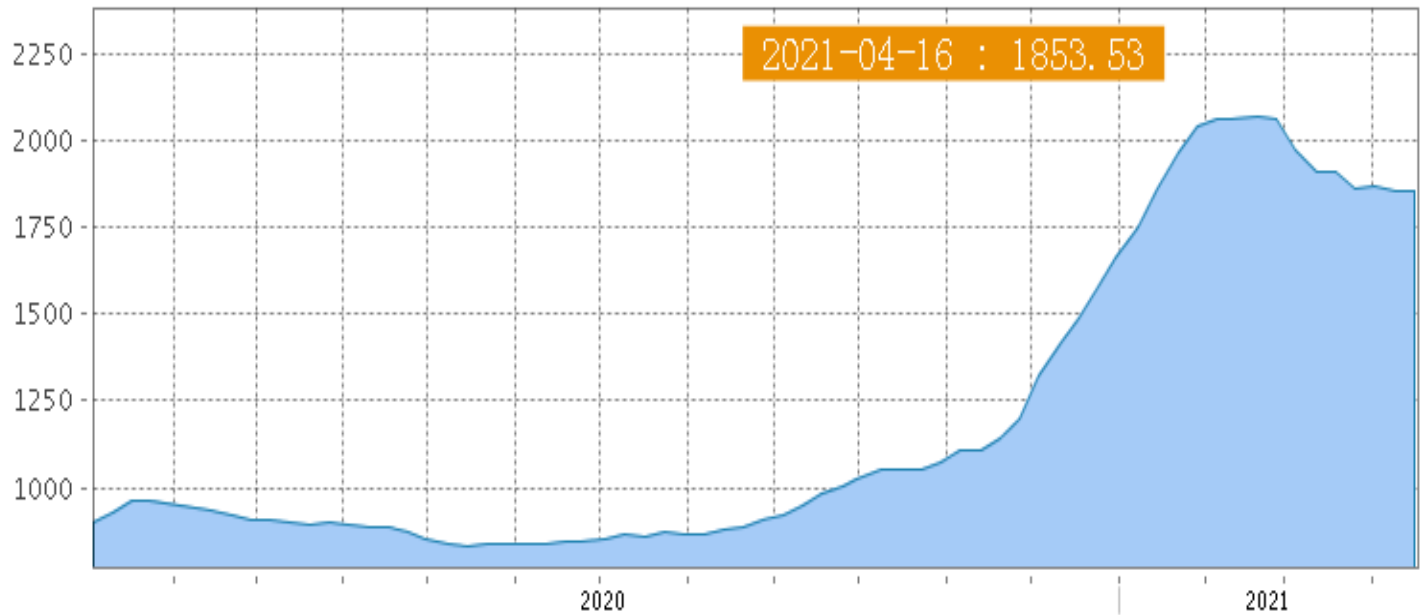
Michelle Wiese Bockmann @Michellewb_ · 4h

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The more research I undertake on decarbonisation& shipping the more I realise how insurmountable the task is & unsuitability of strategies & approach to shift to zero-carbon. Plus there are too many LNG cheerleaders. This from ABS report published today absinfo.eagle.org/acton/attachme...

In 2019, the global production of wind power was reported to be 651 GW¹¹, while solar power production was 586 GW¹². That same year, the consumption of HFO, MGO and LNG from shipping was 238 Mt of HFO (heavy fuel oil) equivalent¹³, which corresponds to 2,749 GW of power. In order to replace HFO, MGO and LNG with green fuels industry would need the same amount of energy. Assuming that green fuels can be produced from renewable energy at 60 percent efficiency, the required renewable power production would be 4,582 GW or an amount approximately equal to seven times the wind power produced in 2019, and eight times the solar power produced that year.

China Containerized Freight Index



China Import Dry Bulk Freight Index



U.S. RIVER BARGE FREIGHT
Current Barge Freight for Placement Last Half May 2021

Placement LH May 2021	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	420	\$28.66	0.73	0.78
Illinois River (Pekin and South)	340	\$23.20	0.59	0.63
Mid-Mississippi	350	\$17.21	0.44	0.47
Lower Ohio	270	\$13.27	0.34	0.36
St. Louis	240	\$10.56	0.27	0.29

Secondary Rail Car Market for car placement period: Last Half May 2021.

Secondary Rail Car Market Placement LH. May 2021	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shuttle Trains	\$ (100.00)	\$ -	\$ (0.03)	\$ -	\$ (0.98)	\$ -
UPRR Shuttle Trains	\$ 50.00	\$ 150.00	\$ 0.01	\$ 0.04	\$ 0.49	\$ 1.48

Best Regards,

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*** The information in this market report is derived from sources believed to be reliable and accurate but cannot be guaranteed. Forward looking projections are never completely accurate, and these markets move quickly.
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