Transportation and Export Report for 10 October 2019

Ocean Freight Insights and Comments:

Last week's physical rates in the Dry-Bulk sector were down \$0.25/mt to unchanged; this week they are unchanged to up \$0.25/mt. So, it appears that things have, at least for the moment, bottomed out and Traders are evaluating what should happen next. Obviously, nothing dramatic is taking place and the march to IMO2020 continues without much market help for the increases in operating cost. On the positive front there is a growing availability of compliant low sulfur fuel at ports around the globe. This fuel is now readily available in the U.S. Gulf.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices								
10-Oct-19	This	Last		Percent				
	Week	Week	Difference	Change				
P2A : Gulf/Atlantic - Japan	25573	24059	1,514	6.3%				
P3A - PNW/Pacific - Japan	13525	11364	2,161	19.0%				
S1C -USGULF-China-So.Japan	26136	27441	-1,305	-4.8%				
P7- Trial- Miss. River - Qingdao	50770	49383	1,387	2.8%				
P8- Trial- Santos - Qingdao	38842	38000	842	2.2%				

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

Four weeks ago: \$10.50-\$11.00
Three weeks ago: \$10.50-\$11.00
Two weeks ago: \$8.50 -\$9.00
One week ago: \$8.50-\$9.20
This week \$9.20-\$9.50

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

Mississippi River: (10 elevators) 2-10 days (2 facilities not currently operating)

Miss. River Mid-Stream loaders: (6+ Rigs) 0-3 days Texas Gulf (5 elevators) 0-4 days

Pacific Northwest: (9 elevators) 0-10 days (only 1 facility over 4 days)

Panamax Market Spreads to Asia -China								
10-Oct-19 PNW GULF Bushel Spread MT Spread Advantage								
CORN	0.95	0.52	0.43	\$16.93	PNW			
SOYBEANS	0.90	0.47	0.43	\$16.93	PNW			
OCEAN FREIGHT	\$28.00	\$50.50	.5761	\$22.50	November			

Recent Reported Vessel Fixtures:

Soybean Panamax USG to Spain is running \$24.25/mt. Soybean Brazil to Spain at about \$26.75/mt.

30,000 mt Corn Northern Brazil to Vera Cruz, Mexico \$21.00-\$21.50/mt .To U.S. E/C about \$24.00-24.75/mt

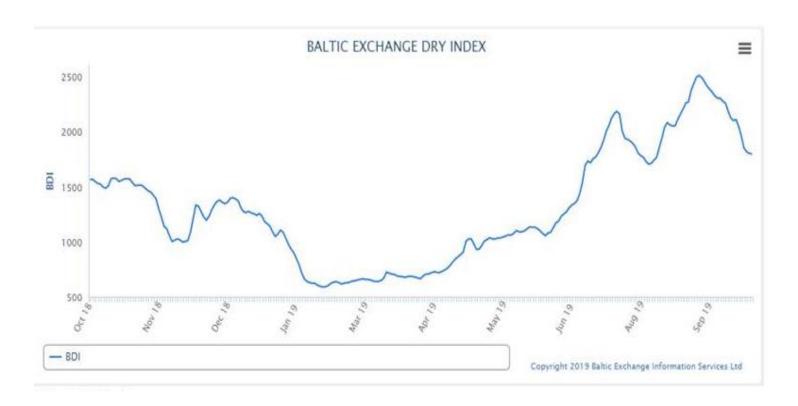
Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$51.50	Up \$0.25	Handymax \$52.50 mt
55,000 U.S. PNW- Japan	\$28.50	Unchanged	Handymax \$29.25 mt
66,000 U.S. Gulf – China PNW to China	\$50.50 \$28.00	Up \$0.25 Unchanged	North China
25,000 U.S. Gulf- Veracruz, México	\$18.75	Unchanged	3,000 MT daily discharge rate
30-35,000+ U.S. Gulf- Veracruz, México	\$16.00	Unchanged	Deep draft and 6,000 MT per day discharge rate.
25/37,000 U.S. Gulf- <u>East Coast Colombia</u> From Argentina	\$20.00 \$39.00	Down \$1.00	West Coast Colombia at \$33.00 USG to E/C 50,000 mt at \$18.00
43-45,000 U.S. Gulf - Guatemala	\$29.50	Up \$0.50	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$36.25 \$37.25	Unchanged	8,000 mt daily discharge 3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$37.75	Unchanged	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt PNW to Egypt	\$31.50 \$31.75	Unchanged	60,000 -55,000 mt Romania- Russia- Ukraine \$18.75 -\$16.75 -\$17.00 (France \$21.25-\$21.50)
60-70,000 U.S. Gulf – Europe – Rotterdam	\$19.75	Up \$0.25	Handymax at +\$1.75 more
Brazil, Santos – China Brazil, Santos – China Itacoatiara-Port Upriver North Brazil	\$38.75 \$39.25 \$40.50	Down \$0.25	54-59,000 Supramax-Panamax 60-66,000 Post Panamax 60-66,000 mt
56-60,000 Argentina/Rosario- China Deep Draft	\$41.50	Down \$0.25	Upriver with BB Top Off \$44.50

[•] The above rate estimates reflect the 30-45-day forward ocean freight markets.

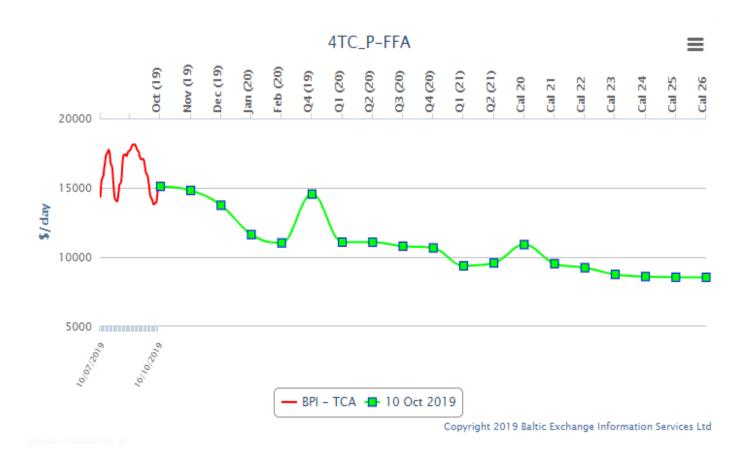
Nautical Miles: To Xiamen China (South China)

US Gulf (NOLA) (via Panamá Canal) – 10,232 nautical miles (32 days)
Santos Brazil (via Cape of Good Hope) - 10,441 nautical miles (33 days)
Rosario Argentina (via Cape Horn) - 10,751 nautical miles (34 days)

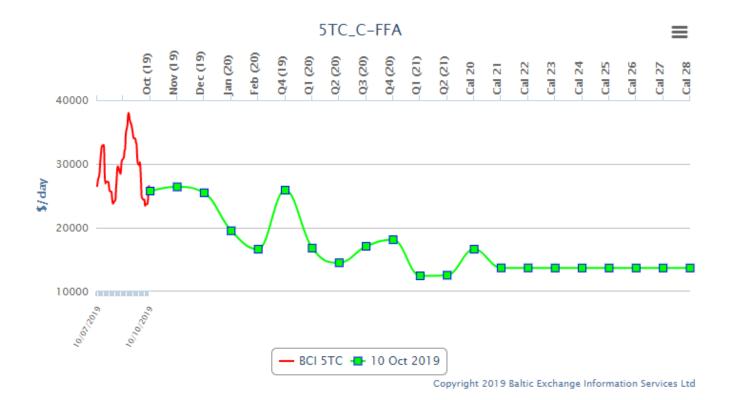
Baltic Dry Bulk Index.



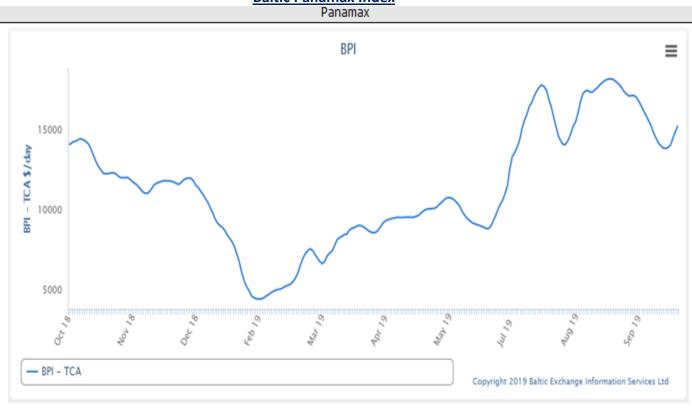
Baltic Panamax Forward Curve Chart



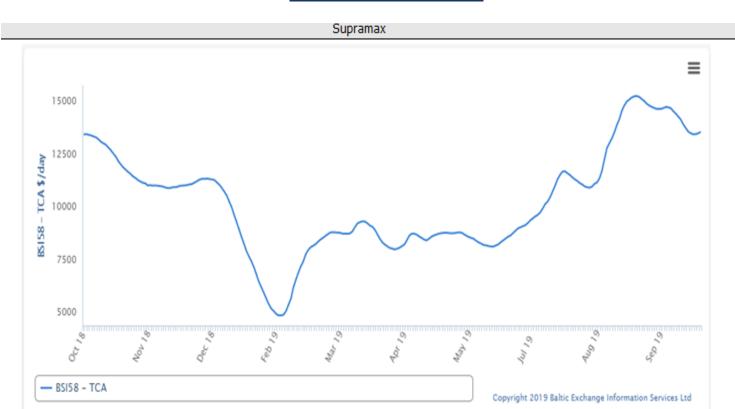
Baltic Capesize Forward Curve Chart



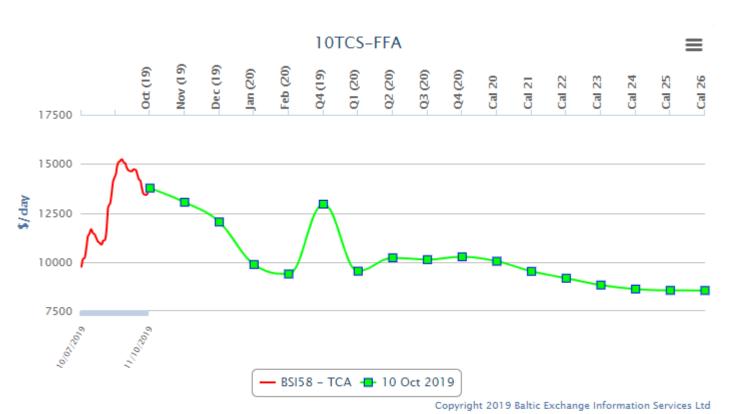
Baltic Panamax Index



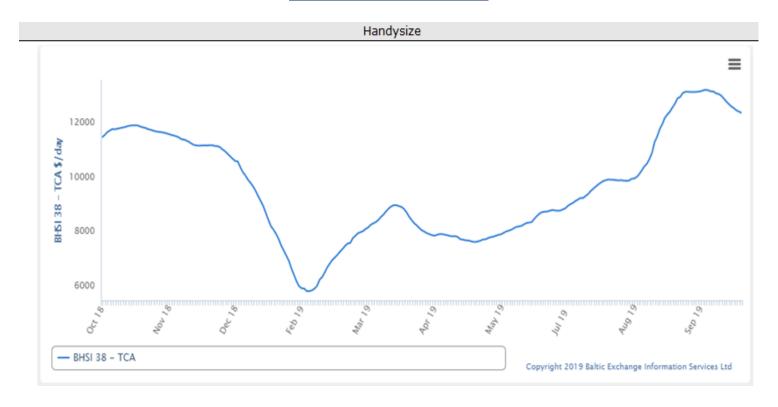
Baltic Supramax Vessel Index

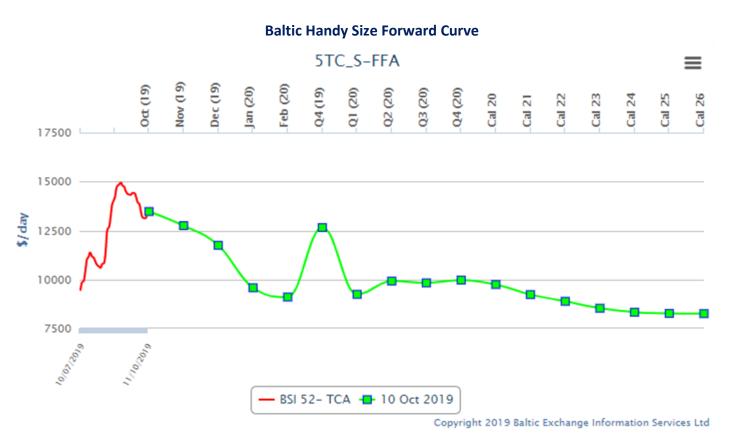


Supramax Dry-Bulk Forward Curve



Baltic Handy Size Vessel Index







China Import Dry Bulk Freight Index 2019-10-10								
Description	Size MT	Cargo/Vessel Size	Unit	Rate	Change			
Composite Index			Point	1096.08	12.6			
Iron ore Freight Index			Point	1119.83	20.1			
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	9.469	0.045			
Soybean Freight Index			Point	1146.18	4.29			
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	39.156	0.2			
Tacoma(West America)—North China	60000/10%	Soybean	\$/ton	28.128	0.106			
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	50.575	0.126			
Mississippi(US Gulf)—North China	55000/10%	Soybean	\$/ton	52.66	0.042			

10 October 2019 U.S. FOB Vessel Export Market Values:

U.S. Yellow Corn (USD/MT) FOB Vessel									
#2 YC	GUL	F # 2 YC	PNW #3 YC						
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE					
Nov.	0.52	\$170.17	0.95	\$187.10					
Dec.	0.57	\$172.14	0.97	\$187.88					
Jan.	0.53	\$174.99	0.95	\$191.52					
Feb.	0.56	\$176.17	1.00	\$193.49					
Mar.	0.59	\$177.35	1.05	\$195.46					
April	0.56	\$178.53	1.05	\$197.82					

The Gulf spread between #2 & #3 YC is currently about .03 cents per bushel (1.18/mt)

SORGHUM (USD/MT) FOB VESSEL									
#2 YGS Fob Vessel	N	OLA	TE	EXAS					
Max. 14.0% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE					
Nov.	0.90	\$187.10	0.70	\$177.25					
Dec.	0.95	\$187.10	0.70	\$177.25					
Jan.	0.95	\$191.52	0.65	\$179.71					
Feb.	0.90	\$189.56	0.65	\$179.71					
Mar.	0.95	\$191.52	0.68	\$180.90					

Fob vessel Texas Gulf #2 Sorghum is about 104 % the value of #2 Yellow Corn at NOLA.

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

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	Nov.	Dec.	Jan.	Feb.
FOB U.S. GULF	\$217.89	\$219.73	\$222.21	\$223.31
Basis	1.00	1.05	1.05	1.08
WZ	4.9300			
WH	4.9975			
WK	5.0525			

10-Oct-19		Close	T	his Week	La	st Week.	Last Week.	La	st Week		
CME Corn Futures	Bushel		Bushel MT.		Bushel		Bu. Diff.		MT	M	T Diff.
Dec.	\$	3.8025	\$	149.70	\$	3.7250	0.0775	\$	146.65	\$	3.05
Mar.	\$	3.9150	\$	154.13	\$	3.8475	0.0675	\$	151.47	\$	2.66
May	\$	3.9750	\$	156.49	\$	3.9225	0.0525	\$	154.42	\$	2.07
July	\$	4.0225	\$	158.36	\$	3.9750	0.0475	\$	156.49	\$	1.87
Sept.	\$	4.0050	\$	157.67	\$	3.9950	0.0100	\$	157.27	\$	0.39
Dec.	\$	4.0500	\$	159.44	\$	4.0425	0.0075	\$	159.14	\$	0.30





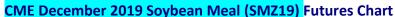
U.S. Soybean and SBM Markets Fob Vessel:

U.S. Ye	U.S. Yellow Soybeans (USD/MT) FOB Vessel									
# 2 YSB	U.S. Gu	olf #2 YSB	PNW #2 YSB							
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price						
Nov.	0.47	\$356.59	0.90	\$372.39						
Dec.	0.45	\$361.00	0.82	\$374.60						
Jan.	0.53	\$363.94	0.85	\$375.70						
Feb.	0.43	\$364.68	0.76	\$376.80						
Mar.	0.47	\$366.15	0.80	\$378.27						
Soybean Futures										
Nov.	\$ 9.2350									
Jan.	\$ 9.3750									
Mar.	\$ 9.4950									
May	\$ 9.5900									
July	\$ 9.6850									
August	\$ 9.7150									

U.S. SBM (USD/MT) FOB Vessel							
Fob U.S. Gulf Port	47.5 Pro. SBM						
max 12.5 % moisture	Basis		Flat Price				
Nov.	5.00	\$	344.86				
Dec.	5.00	\$	347.40				
Jan.	6.00	\$	348.50				
Feb.	5.00	\$	351.37				
Mar.	5.00	\$	351.37				
SBM Futures							
SMZ	307.80						
SMF	310.10						
SMH	313.70						
SMK	317.60						
SMN	321.70						
SMQ	323.10						

CME Nov. 2019 Soybean (SX19) Futures Chart:







U.S. EXPORT STATISTICS: Report Activity as of Week Ending 26 September 2019 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 '20- 21 (000 MT)
Corn	615.2	9,711.5	52,070	19%	127.4
Sorghum	0.0	135.1	2,540	5%	0.0
Soybeans	2093.9	14,294.9	48,310	30%	0.0
Wheat	411.3	12,904.6	26,540	49%	8.9
Barley	0.0	57.5	70	82%	0.0

U.S. EXPORT INSPECTIONS:

Monday's report 07 October 2019 for the Export week ending 03 October 2019

	Export Inspections				2019/20 YTD as	
This Weel		Previous Week	Current Market Year YTD	Previous Year to Date	Percent of 2018/19 YTD	
Corn	466,521	421,735	2,018,784	5,907,650	34%	
Sorghum	88,293	15,383	189,351	71,484	265%	
Soybeans	1,038,988	986,256	4,193,454	3,579,958	117%	
Wheat	385,259	502,915	8,906,748	7,365,932	121%	
Barley	2,994	2,595	8,625	3,743	230%	

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

U.S. EXPORT INSPECTIONS:

Monday's report 07 October 2019 for the Export week ending 03 October 2019

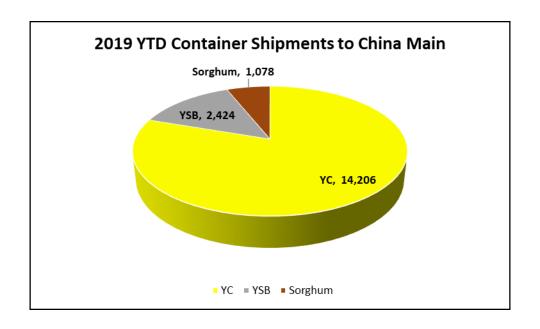
Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	0	0%
Atlantic	1,396	0%	0	0%	0	0%	5,191	0%
Gulf	268,344	63%	39,897	100%	81,110	92%	815,085	78%
PNW	0	0%	0	0%	0	0%	57,967	6%
Interior Export Rail	156,884	37%	0	0%	7,183	8%	160,745	15%
Metric Tons	426,624		39,897		88,293		1,038,988	

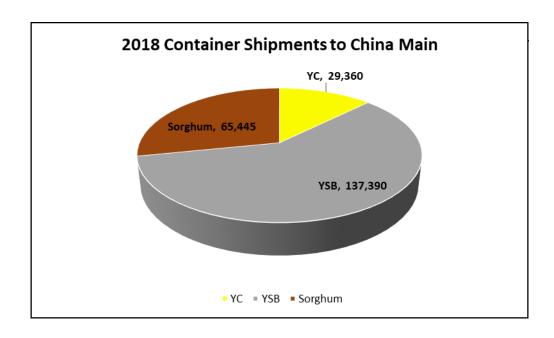
Sorghum Shipments:	metric tons	_	White Corn	metric tons	_
	46,150	Ethiopia	Shipments:	29,716	Colombia
	34,960	Sudan		7,881	Honduras
	7,183	Mexico		2,300	Mexico
	88,293	Total		39,897	Total

Export Inspection Highlights

<u>Data sheet below:</u> 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).

	тэрссион	<u> </u>	CONTAINER	<u> </u>		<u> </u>	inc frame	-/-	
USDA Grain Inspection	ons Report:		3-Oct-2						
•	·								
Last Week	metric tons	wc	YSB	SRW	NS	SWH	HRW	Sorghum	MT TOTAL
China Main	10	WC	136	SILVV	NO	ЗМЦ	ПК	Sorgituin	0
China T	10,382		18,536						28,918
Hong Kong	856		18,550						856
Costa Rica	830								0
Indonesia			19,220						19,220
French Poly			19,220						0
-			807						807
Japan Koras Banublia	1 004			267					
Korea Republic	1,004		661	367					2,032 1,836
Nepal	242		1,836						
Malaysia	343		8,056						8,399
Ireland	E4.4		2.007						0
Philippines	514		2,007						2,521
Thailand	465		13,616	4.47					14,081
Guyana			2.45	147					147
Nicaragua			245						245
Bangladesh									0
Burma			7 110						0
Vietnam	10.501		7,419						7,419
Sub total	13,564	0	72,403	514	0	0	0	0	78,670
LICDA Compations/As									
USDA Corrections/Ad China T	daltions to pre	vious rep							E4.4
			514						514
China Main									0
Hong Kong									0
Korea Rep.									0
Singapore									0
Japan									0
Philippines									0
Indonesia			931						931
Malaysia			490						490
Thailand			1,421						1,421
Vietnam			612						612
Canada									0
Bangladesh				- "			-		0
Sub total	0	0	3,968	0	0	0	0	0	3,968
Mt. Onemal Taxal	40.504		70.074	F4.4					00.000
Mt. Grand Total	13,564	0	76,371	514	0	0	0	0	82,638
Number of containers	590	0	3,320	22	0	0	0	0	





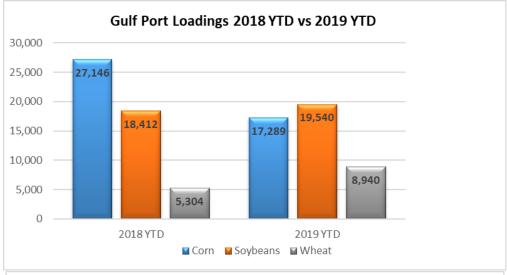
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2018 YTD vs. 2019 YTD

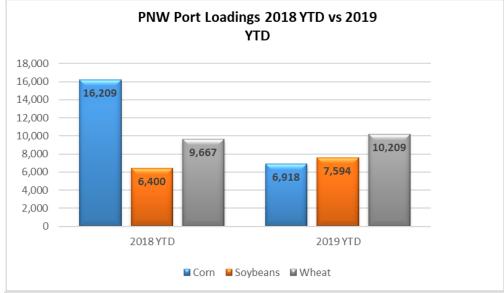
PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2018 YTD	27,146	18,412	5,304	50,862
2019 YTD	17,289	19,540	8,940	45,769
2019 as % of 2018	64%	106%	169%	90%

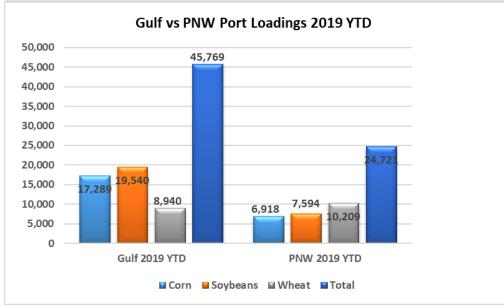
PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2018 YTD	16,209	6,400	9,667	32,276
2019 YTD	6,918	7,594	10,209	24,721
2019 as % of 2018	43%	119%	106%	77%

PORT LOADINGS GULF	rs. PNW			
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
2019 Gulf YTD	17,289	19,540	8,940	45,769
2019 PNW YTD	6,918	7,594	10,209	24,721
TOTAL	24,207	27,134	19,149	70,490
Gulf Percentage	71%	72%	47%	65%
PNW Percentage	29%	28%	53%	35%

Grain Inspections for Export by U.S. Port Regions (1,000MT): U.S. Gulf and Pacific Northwest 2018 YTD vs. 2019 YTD



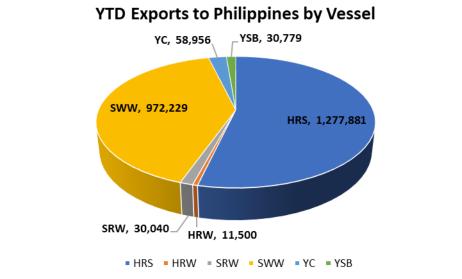


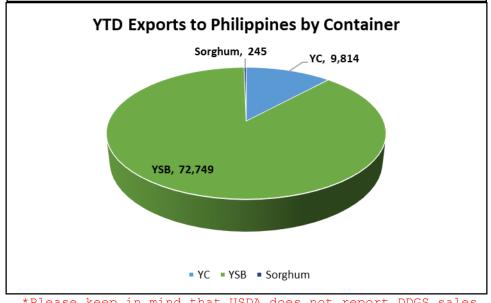


Source: USDA-data

2019 YTD Total Grain Exports reported by USDA (in MT)







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

Shipping News

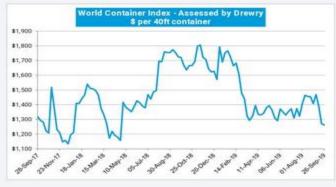
EXCLUSIVE-Ships with 1 mln tonnes of grain stuck outside Iran's ports in payment crisis

More than 20 ships carrying around one million tonnes of grain are stuck outside Iranian ports as U.S. sanctions create payment problems and hamper the country's efforts to import vital commodities, sources directly involved in the trade said. Trading companies such as Bunge and China's COFCO International have been hit by payment delays and additional costs of up to \$15,000 a day as the renewed U.S. restrictions stifle the processing of transactions, trade sources said.

World Container Index - 26 Sep

The World Container Index assessed by Drewry, a composite of container freight rates on 8 major routes to/from the US, Europe and Asia is down by 0.6% to \$1,262.39 per 40ft container (updated Thursday, 26 September 2019).

Two-year spot freight rate trend for the World Container Index:

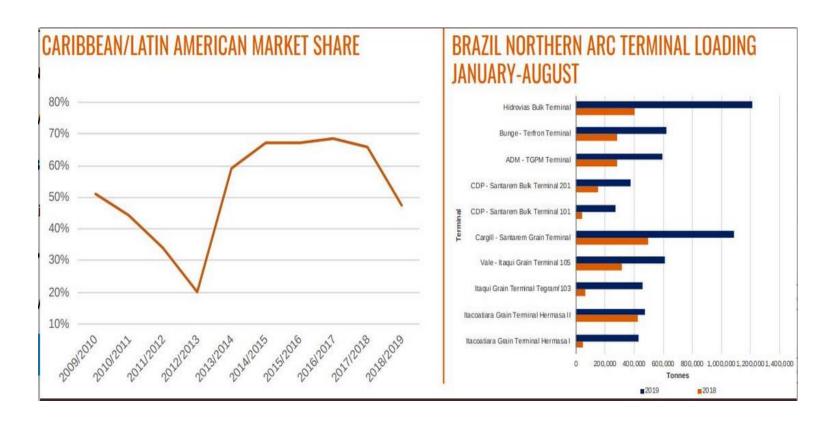


World Coontainer Index Assessed by Drewry

Our detailed assessment for Thursday, 26 September 2019

ClipperData @ClipperData · 6h

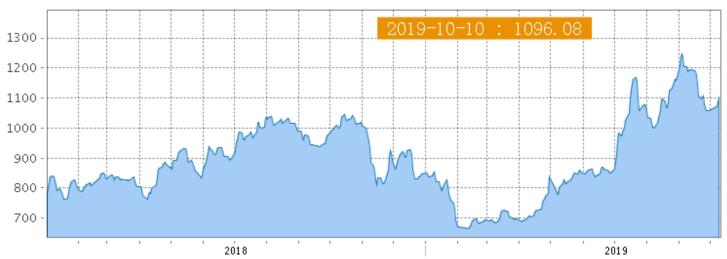
Our latest special report, "Grain & Oilseed Flows Detected in Real-Time Data," details issues impacting #grain and #oilseed flows.



China Containerized Freight Index



China Import Dry Bulk Freight Index



<u>U.S. RIVER BARGE FREIGHT</u> Current Barge Freight for Placement First Half November 2019

			-	
Placement FH November 2019	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	390	\$26.61	0.68	0.72
Illinois River (Pekin and South)	380	\$20.15	0.51	0.55
Mid-Mississippi	400	\$23.46	0.60	0.64
Lower Ohio	365	\$17.94	0.46	0.49
St. Louis	300	\$13.19	0.34	0.36

Secondary Rail Car Market for car placement period: First Half November 2019.

Secondary Rail Car Market	BID		ASK		BID A		ASK		BID		ASK	
Placement FH. November 2019 USD		USD	USD		BU. BU.		MT		MT			
BNSF Shutle Trains	\$	75.00	\$	200.00	\$	0.02	\$	0.05	\$	0.74	\$	1.97
UPRR Shuttle Trains	\$	(150.00)	\$	(50.00)	\$	(0.04)	\$	(0.01)	\$	(1.48)	\$	(0.49)

Best Regards,

Jay

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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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