#### Transportation and Export Report for 2 November 2017

#### **Ocean Freight Insights and Comments:**

I know I should not be so amazed by how many hundreds of points the Balti Dry-bulk indices move per day and per week, but I am. This is not the Corn or Soybean market where weather and other ever changing factors affect things on a daily basis. The fundamentals in the ocean freight markets do not changes in short periods of time. So what the heck creates these significant daily moves? The obvious answer is the speculative paper trading that occurs. For some reason trader optimism springs eternal. I say; take your profits and run. But this is why physical markets do not move in lock step with the Baltic and why charterers of physical vessels must be wary of the Baltic market movements. In the end things will balance out; but it is the volatility that causes heart burn. What goes up, must come down. This week was a quiet week in freight markets and therefore a bit of a down market. East Coast South American demand was lacking. USG Grain cargo demand was not robust. On the container market side –"Alphaliner's Hua Joo Tan: New TEU capacity up 9% vs 6-7% growth. No longer sees industry recovery in 2019 because of volume of vessel new capacity."

#### **BALTIC DRY-BULK PANAMAX INDEX CHANGES**

Panamax Ocean Freight Indices							
2-Nov-17	This	Last		Percent			
	Week	Week	Difference	Change			
P2A : Gulf/Atlantic - Japan	18975	19041	-66	-0.3%			
P3A - PNW/Pacific - Japan	11860	13186	-1,326	-10.1%			
S1C -USGULF-China-So.Japan	22772	23600	-828	-3.5%			

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

Four weeks ago: \$ 7.30-\$7.95 Three weeks ago: \$ 7.40-\$8.25 Two weeks ago: \$ 8.50-\$9.00 One week ago: \$ 8.15-\$8.50 This week \$ 7.50-\$8.25

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

Mississippi River: (10 elevators) 5-13 days Miss. River Mid-Stream loaders: (6+ Rigs) 0-4 days

Texas Gulf (6 elevators) 0-10 days (only1 elevator at more than 4 days)

Pacific Northwest: (9 elevators) 2-5 days

Panamax Market Spreads to Asia -China						
2-Nov-17	PNW	GULF	Bushel Spread	MT Spread	Advantage	
CORN	0.72	0.53	0.19	\$7.48	PNW	
SOYBEANS	0.62	0.49	0.13	\$5.12	PNW	
OCEAN FREIGHT	\$24.25	\$42.00	.4548	\$17.75	DEC.	

#### **Recent Reported Vessel Fixtures**:

66,0000 mt US Gulf to China (13 meters) Nov.20-30 at \$42.00 fio 10,000/8,000 sshex bends -Cargill 66,000 mt US Gulf to China (13.3m) Nov.10-15 at \$40.25 fio 10,000/8,000 sshexbends - Cofco 63,000 mt Santos, Brazil to Inchon Korea Nov.22-29 at \$33.25 fio 8,000/7,250 shex bends - Olam

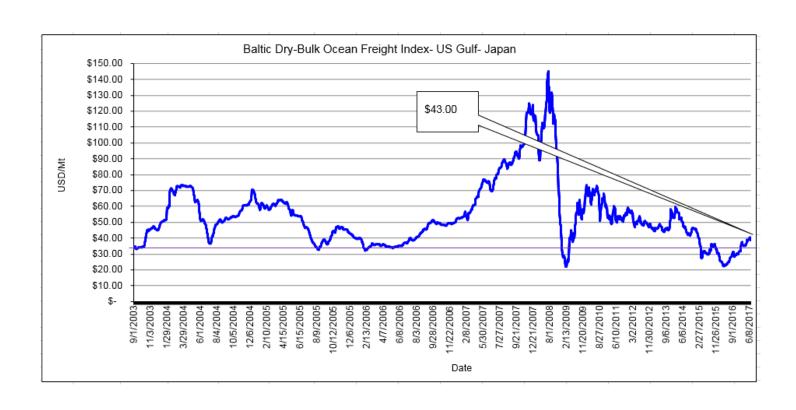
Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$4300	Down \$0.50	Handymax \$43.50/mt
55,000 U.S. PNW- Japan	\$24.50	Down \$0.25	Handymax at \$24.75/mt
65,000 U.S. Gulf – China	\$42.00	Down \$1.00	North or South China
PNW to China	\$24.25	Down \$0.25	North of South China
25,000 U.S. Gulf- Veracruz, México	\$16.50	Down \$0.50	3,000 MT daily discharge rate
35-40,000 U.S. Gulf- Veracruz, México	\$14.00	Down \$0.50	Deep draft and 6,000 MT per day discharge rate.
25/35,000 U.S. Gulf-	\$20.00		West Coast Colombia at \$27.50
East Coast Colombia		Down \$0.50	
From Argentina	\$32.00		
40-45,000 U.S. Gulf - Guatemala	\$28.00	Down \$0.50	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$30.50	Unchanged	8,000 mt daily discharge
20 30,000 C.S. Guii 7 ligeria	\$32.50	Chemangea	3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$29.50	Down \$0.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$27.75	Unahanaad	55,000 -60,000 mt
PNW to Egypt	\$26.75	Unchanged	St. Lawrence to Egypt \$27.75
60-70,000 U.S. Gulf – Europe – Rotterdam	\$17.00	Down \$0.50	Handymax at +\$2.25 more
Brazil, Santos – China	\$33.25		54-59,000 Supramax-Panamax
Brazil, Santos – China	\$32.25	Down \$0.25	60-66,000 Post Panamax
Itacoatiara-Port Up River North Brazil	\$35.75	DOWN 90.23	60-66,000 mt
56-60,000 Argentina-China Deep draft	\$39.75	Down \$0.25	Up River with Top Off \$42.50

#### **Nautical Miles: To Xiamen China (South China)**

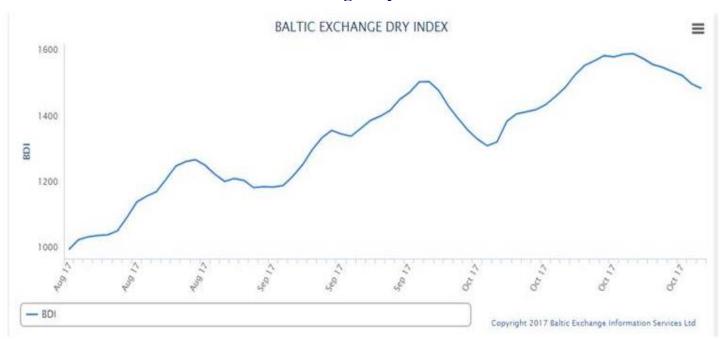
US Gulf (NOLA) (via Panamá Canal) – 10,232 nautical miles (32 days) Santos Brazil (via Cape of Good Hope) - 10,441 nautical miles (33 days) Rasario Argentina (via Cape Horn) - 10,751 nautical miles (34 days)

#### Forward Curve for Baltic BPI Panamax Vessel Freight

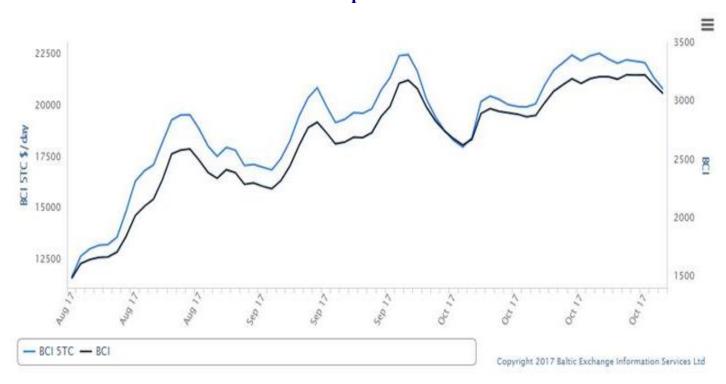


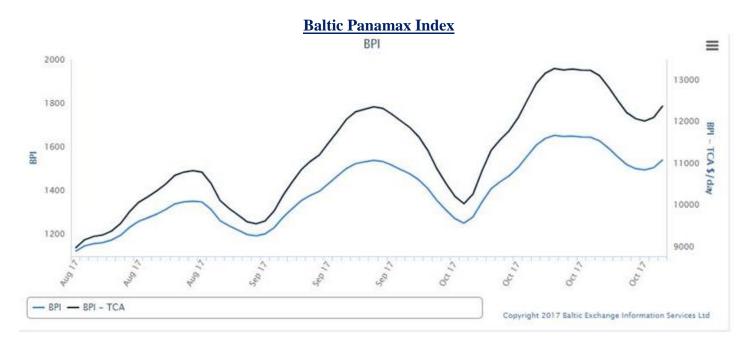


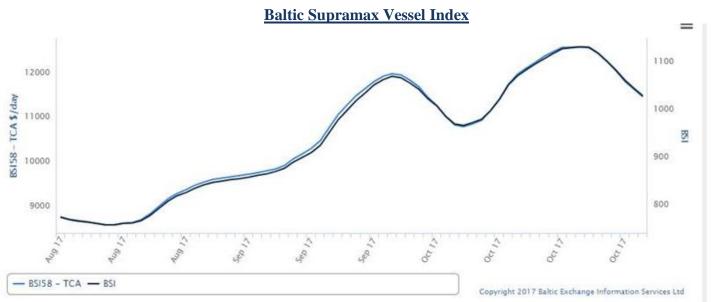
#### **Baltic Exchange Dry Bulk Index**



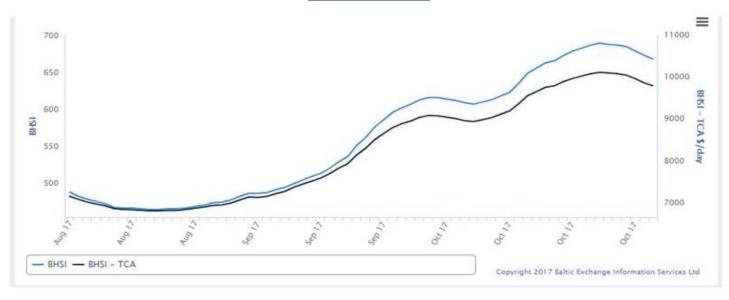
### **Baltic Capesize Index**













China Import Dry Bulk Freight Index(CDFI) 2017-11-02								
Index/Routes	Charterparty type	Cargo/Vessel type	Dwt/Cargo Capacity	Unit	Index/Rate	Change		
Com	Point	1061.14	-29.66					
\	/C Index			Point	883.66	-11.22		
	CT Index			Point	1327.35	-57.31		
Santos(Brazil)— North China	VC	Soybean	60000/10%	\$/ton	32.065	0.01		
Tacoma(West America)—North VC Soybean 60000/10%				\$/ton	24.325	-0.06		
Mississippi(US Gulf) —North China	VC	Soybean	55000/10%	\$/ton	42.965	-0.02		

#### 2 November 2017 FOB Vessel Export Market Values:

U.S. Yellow Corn (USD/MT) FOB Vessel							
# 2 YC	U.S. G	ulf #2 YC	PNW #2 YC				
15.0 % Moisture	Basis Flat Price		Basis	Flat Price			
Dec.	0.53	\$158.85	0.72	\$166.33			
Jan.	0.45	\$161.01	0.60	\$166.92			
Feb.	0.46	\$161.41	0.65	\$168.89			
Mar.	0.47	\$161.80	0.68	\$170.07			
Apr.	0.42	\$163.18	0.64	\$171.84			
May	0.44	\$163.97	0.68	\$173.42			

The Gulf spread between #2 and #3 YC is currently about 02 cents per bushel (0.80 per MT)

SORGHUM (USD/MT) FOB VESSEL							
#2 YGS Fob Vessel	NOLA		TH	EXAS			
Max. 14.0%	BASIS	BASIS FLAT PRICE		FLAT PRICE			
Dec.	1.30	\$189.16	1.15	\$183.26			
Jan.	1.20	\$190.54	1.10	\$186.60			
Feb.	1.20	\$190.54	1.15	\$188.57			
Mar.	1.20	\$190.54	1.15	\$188.57			
Apr.	1.20	\$193.89	1.10	\$189.95			

Fob vessel Texas Gulf #2 Sorghum is about 115 % the value of #2 Yellow Corn at NOLA Sorghum has gotten to be a thin trade and interior and export handling margins have widened out to reflect the risk.

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

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	Dec.	Jan.	Feb.	Mar.
FOB U.S. GULF	\$184.08	\$187.21	\$189.04	\$190.88
Basis	0.75	0.65	0.70	0.75
WZ	4.2600			
WH	4.4450			
WK	4.5775			

CME CORN FUTURES MARKET CLOSE- Thursday								
CBOT		Friday	Friday					
CORN	Futures	Close	Close	La	ıst week	Last Week	Difference	
Month	Symbol	Bushel	MT.		Bushel	MT.	Bushel	
Dec.	CZ	\$3.5050	\$137.98	\$	3.5050	\$137.98	\$0.0000	
Mar.	CH	\$3.6400	\$143.30	\$	3.6450	\$143.50	(\$0.0050)	
May	CK	\$3.7250	\$146.65	\$	3.7325	\$146.94	(\$0.0075)	
July	CN	\$3.7975	\$149.50	\$	3.8050	\$149.79	(\$0.0075)	
Sept.	CU	\$3.8650	\$152.16	\$	3.8725	\$152.45	(\$0.0075)	

#### CME/CBOT December 2017 (CZ7) Corn Futures Chart -





Sep

Oct

CME Group

powered by TradingView

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CME/CBOT Dec. 2017 (WZ7) SRW Wheat Futures Chart -

### **Soybean and SBM Markets Fob Vessel:**

U.S. Yellow Soybeans (USD/MT) FOB Vessel							
# 2 YSB	U.S. Gu	lf #2 YSB	PNW #2 YSB				
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price			
Dec.	0.49	\$381.40	0.62	\$386.17			
Jan.	0.50	\$382.96	0.63	\$387.73			
Feb.	0.43	\$386.72	0.57	\$391.87			
Mar.	0.45	\$387.46	0.62	\$393.70			
Apr.	0.40	\$388.93	0.59	\$395.91			
Soybean Futures							
Nov.	\$ 9.8900						
Jan.	\$ 9.9225						
Mar.	\$ 10.0950						
May.	\$ 10.1850						
July	\$ 10.2625						
Aug.	\$ 10.2725						

U.S. SBM (USD/MT) FOB Vessel						
Fob U.S. Gulf Port	47.	47.5 Pro. SBM				
max 12.5 % moisture	Basis		Flat Price			
Dec.	-2.00	\$	347.73			
Jan.	-2.00	\$	350.04			
Feb.	-2.00	\$	353.79			
Mar.	-1.00	\$	354.89			
Apr.	-1.00	\$	357.76			
SBM Futures						
SMZ	317.40					
SMF	319.50					
SMH	322.90					
SMK	325.50					
SMN	328.00					
SMQ	328.40					

CME Nov. 2017 Soybean (SX17) Futures Chart





## U.S. EXPORT STATISTICS: Report Activity as of Week Ending 26 October 2017 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 '17- 18 (000 MT)
Corn	817.5	17,028.7	46,990	36%	424.8
Sorghum	284.0	1,772.1	5,330	33%	0.0
Soybeans	2278.8	30,382.9	61,240	50%	137.2
Wheat	351.9	15,509.5	26,540	58%	60.0
Barley	0.1	37.5	110	34%	7.1

#### **U.S. EXPORT INSPECTIONS:**

Monday's report 30 October 2017 for the Export week ending 26 October 2017

	Export I	nspections	C AM 14	D W.	2017 V/DD D
	This Week	Previous Week	Current Market Year YTD	Previous Year to Date	2017 YTD as Percent of 2016 YTD
Corn	517,679	636,029	5,066,018	9,248,104	55%
Sorghum	1,485	74,288	446,086	610,335	73%
Soybeans	2,505,988	2,585,817	12,341,881	13,640,755	90%
Wheat	315,317	170,998	11,114,268	11,643,486	95%
Barley	0	734	15,248	24,993	61%

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

#### **U.S. EXPORT INSPECTIONS:**

Monday's report 30 October 2017 for the Export week ending 26 October 2017

Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	81,482	3%
Atlantic	0	0%	0	0%	0	0%	166,051	7%
Gulf	398,643	78%	5,138	98%	0	0%	1,108,260	44%
PNW	0	0%	122	2%	0	0%	988,387	39%
Interior Export Rail	113,776	22%	0	0%	1,485	100%	161,808	6%
Metric Tons	512,419		5,260		1,485		2,505,988	

Sorghum

Shipments: metric tons White Corn metric tons

 1,485
 Mexico
 Shipments:
 122
 Korea Rep

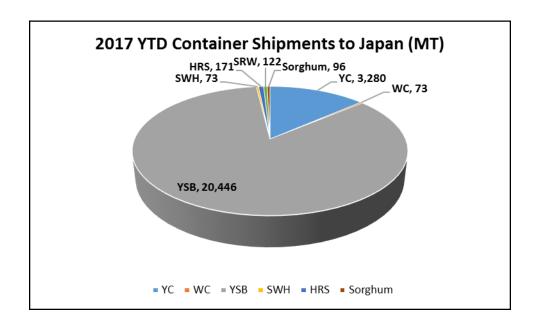
 1,485
 Total
 5,138
 Costa Rica

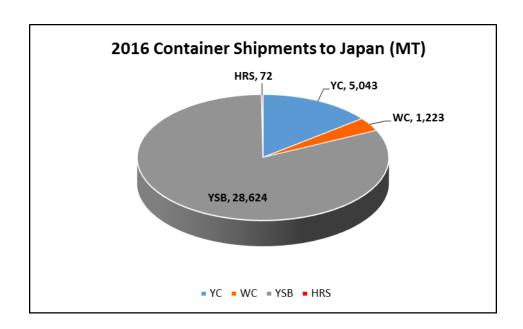
 5,260
 Total

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).

		(	CONTAINER S	SHIPMENT	S of GR	AIN	•		
USDA Grain Inspections Report: 26-Oct-2017									
1 ( ) ) (									
Last Week	metric tons	WC	YSB	SRW	NS	SWH	HRW	Sorahum	MT TOTAL
China Main	2,768	WC	19,058	SKW	INO	ЭМП	490	Sorghum	
									22,316
China T	7,273		25,620				98		32,991
Hong Kong	1,028								1,028
Costa Rica			20.002						0
Indonesia			29,062						29,062
French Polynesia									0
Japan			611						611
Korea Republic			2,522						2,522
Panama									0
Malaysia	416		6,904						7,320
Ireland									0
Philippines			1,101						1,101
Thailand			10,693						10,693
Ukraine			48						48
Burma			930						930
Vietnam			5,066			1,224			6,290
Sub total	11,485	0	101,615	0	0	1,224	588	0	107,644
USDA Corrections/	Additions to pre	evious rep	oorts:						
China T	i i		6,074				2,155		8,229
China Main			3,821						3,821
Hong Kong									0
Korea Rep.			367						367
Canada									0
Japan									0
Philippines									0
Indonesia			3,454						3,454
Malaysia			490						490
Thailand			1,543						1,543
Vietnam			637						637
Kenya			33.						0
Panama									0
Sub total	0	0	16,386	0	0	0	2,155	0	18,541
Mt. Grand Total	11,485	0	118,001	0	0	1,224	2,743	0	126,185
Number of container	rs 499	0	5,130	0	0	53	119	0	



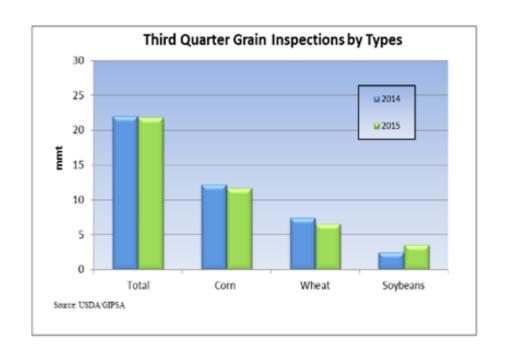


## Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2016 YTD vs. 2017 YTD

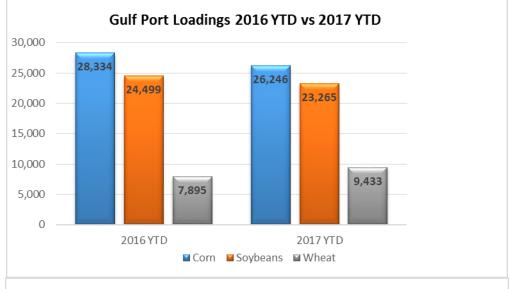
PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2016 YTD	28,334	24,499	7,895	60,728
2017 YTD	26,246	23,265	9,433	58,944
2017 as % of 2016	93%	95%	119%	97%

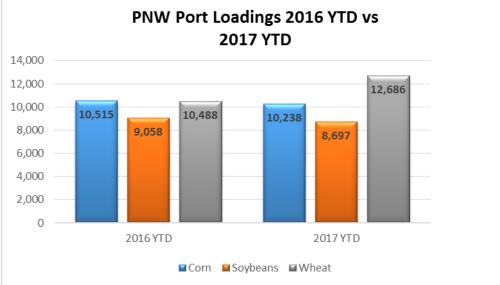
PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2016 YTD	10,515	9,058	10,488	30,061
2017 YTD	10,238	8,697	12,686	31,621
2017 as % of 2016	97%	96%	121%	105%

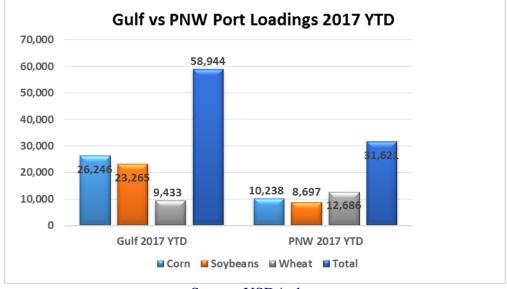
PORT LOADINGS GULF vs. PNW										
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL						
2017 Gulf YTD	26,246	23,265	9,433	58,944						
2017 PNW YTD	10,238	8,697	12,686	31,621						
TOTAL	36,484	31,962	22,119	90,565						
Gulf Percentage	72%	73%	43%	65%						
PNW Percentage	28%	27%	57%	35%						



## <u>Grain Inspections for Export by U.S. Port Regions:</u> U.S. Gulf and Pacific Northwest 2016 YTD vs. 2017 YTD

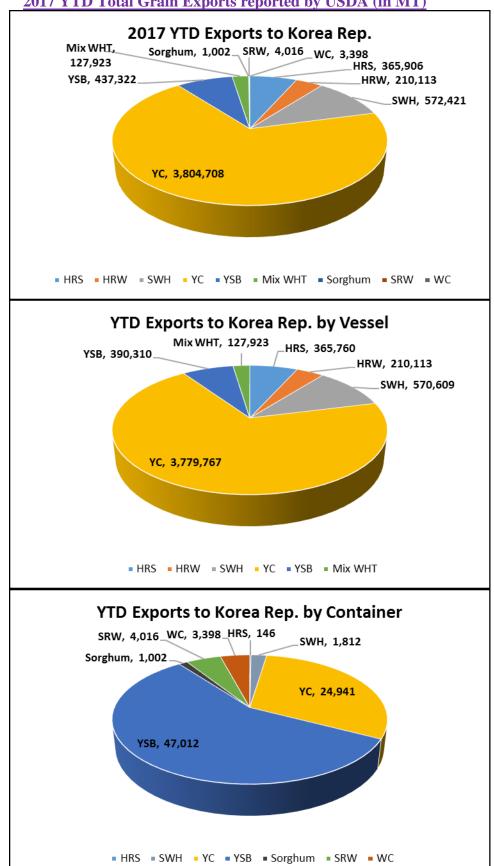






Source: USDA-data

2017 YTD Total Grain Exports reported by USDA (in MT)



<sup>\*\*</sup>Please keep in mind that USDA does not report DDGS sales, or they would show as the largest exports by container

#### Shipping News:



# Over 100 coal-laden ships lie idle off Chinese ports as import restrictions bite

Perth (Platts)--31 Oct 2017 450 am EDT/850 GMT

S&P Global Platts C-flow vessel tracking software showed 102 ships loaded with coal were stationary off the southern and eastern coasts of China Tuesday, up sharply from around 36 in mid-September.

The sharp rise follows the introduction in late August of restrictions on coal imports at several of China's major ports, including Guangzhou, Xiamen and Zhoushan, according to market sources.

The stationary coal ships include 10 that are lying idle in the Zhoushan anchorage, three in the Shanghai regional shipping queue, and two waiting in the Lianyungang offshore queue, according to C-flow data.

Market sources have reported extensive delays and longer queues for ships arriving to discharge seaborne-traded thermal coal at several ports in China.

Port authorities, including at Guangzhou, have, however, rejected claims that restrictions have been imposed on the discharge of imported coal at various ports.

S&P Global Platts' C-flow software can detect and track the location of individual cargo ships, their current status in terms of whether they are stationary or moving, the type of cargo, intended destination and estimated arrival time, and other key operational information.



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## 50% of ships due for 2017 delivery have yet to hit the water





CONTAINERS, DRY CARGO, SHIPYARDS, TANKERS

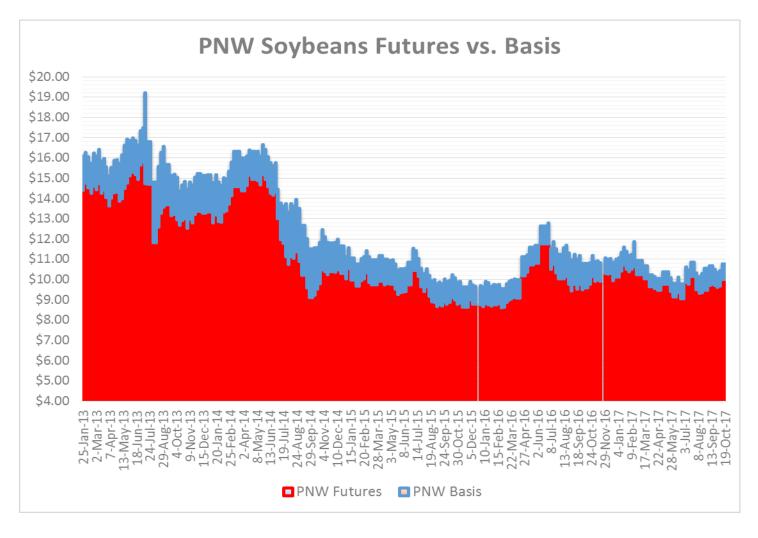
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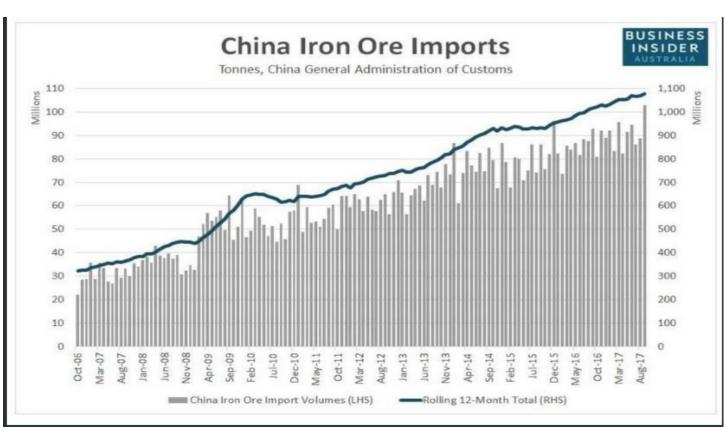
With just two months of 2017 left the slippage in deliveries of the global orderbook looks set to be massive.

Online pricing portal VesselsValue has crunched the numbers and found half of the ships due for 2017 delivery are still to be handed over with less than nine weeks of the year to go. Of the 2,440 vessels meant to be delivered this year, only 1,220 have hit the water, according to VesselsValue.

"Vessel deliveries typically slow down towards the end of the year. If the owners wait a few weeks, allowing the delivery to slip into the new year, the vessel is considered a whole year younger. Many sectors can expect a high proportion of the orderbook to hit the water in future years," VesselsValue observed in a release.

Offshore-related vessels are listed as the sector with the greatest slippage in delivery times, while LPG has seen the highest percentage of ships delivered on time.







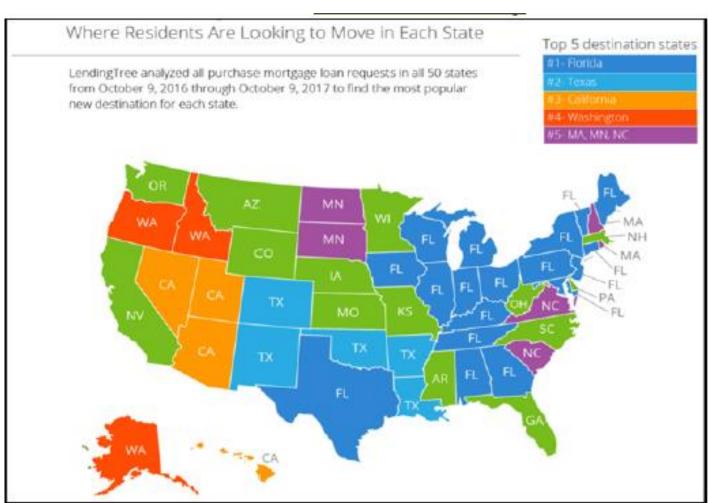
FFA Capesize for the 4 time charter routes



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#### FFA SUPRAMAX 58 for the 5 time charter routes





#### **U.S. RIVER BARGE FREIGHT**

#### **Current Barge Freight for Placement Last Half November 2017**

Placemen LH November 2017	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	380	\$25.93	0.66	0.71
Illinois River (Pekin and South)	305	\$16.17	0.41	0.44
Mid-Mississippi	315	\$18.47	0.47	0.50
Lower Ohio	240	\$11.80	0.30	0.32
St. Louis	215	\$ 9.46	0.24	0.26

#### Secondary Rail Car Market for car placement period: Last Half November 2017.

Secondary Rail Car Market		BID		ASK		BID		ASK		BID		ASK	
Placement LH November 2017		USD		USD		BU.		BU.		MT		MT	
BNSF Shutle Trains UPRR Shuttle Trains	\$	(300.00) (275.00)		(150.00) (150.00)				, ,		(2.95) (2.71)		(1.48) (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 can not be guaranteed. Forward looking projections are never completely accurate, and these markets move quickly.

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