Transportation and Export Report for 16 September 2021

Dry-Bulk markets tried their best to claw back last weeks loses. Though daily hire rates did recover most of the previous week drop, there is concern over what will follow now that Capesize congestion in China is easing. The October Panamax FFA paper market traded up to $36,500/day and Q4 at $35,250/day. Supramax hire rates continue to be higher than Panamax at $39,000/day for October and $37,750for Q4. Nothing new to report in Container freight markets.

Things are slowly improving for New Orleans export grain facilities. Four facilities are now open and loading (LDC Baton Rouge, Bunge Destrehan, Zen-Noh, and ADM Destrehan via floating rig.). (CHS Myrtle Grove now has power and is conducting repairs; hoping to start up late next week). By my count there are 67 grain vessels currently in NOLA; of which 5 are loading at grain facilities and 7 are being loaded via floating rig. Fob vessel Export Grain values remain uncertain.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices					
16-Sep-2021		This Week	Last Week	Difference	Percent Change
P2A: Gulf/Atlantic - Japan	per day	50482	46405	4,077	8.8%
P3A: PNW/Pacific - Korea	per day	34078	32493	1,585	4.9%
S1C: US GULF-China-So.Japan	per day	44317	40347	3,970	9.8%
P7: Trial- Miss. River - Qingdao	per ton	82.71	78.460	4.3	5.4%
P8: Trial- Santos - Qingdao	per ton	66.99	65.760	1.2	1.9%

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

Four weeks ago:	$14.50-$14.55
Three weeks ago:	$14.75-$15.95
Two weeks ago:	$14.75-$15.95
One week ago:	$13.00-$14.75
This week	$15.00-$15.75

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

Mississippi River:	(10 elevators)	5-16 + days (5 facilities operating. 4 facilities without power)
Mid-Stream loaders:	(6+ Rigs)	0-10 days (Myrtle Grove Midstream Terminal 10 days)
Texas Gulf	(5 elevators)	0-4 days (Strange we have not yet seen more cargo shifting)
Pacific Northwest:	(9 elevators)	0 - 8 days (AGP Grays Harbor down for 2-3 months)

Panamax Market Spreads to Asia -China					
16-Sep-2021	PNW	GULF	Bushel Spread	MT Spread	Advantage
CORN	1.90	1.20	0.70	$27.56	PNW
SOYBEANS	2.10	1.25	0.85	$31.23	PNW
OCEAN FREIGHT	$44.50	$81.00	.93-.99	$36.50	October

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 $49.50 -$51.00/mt.

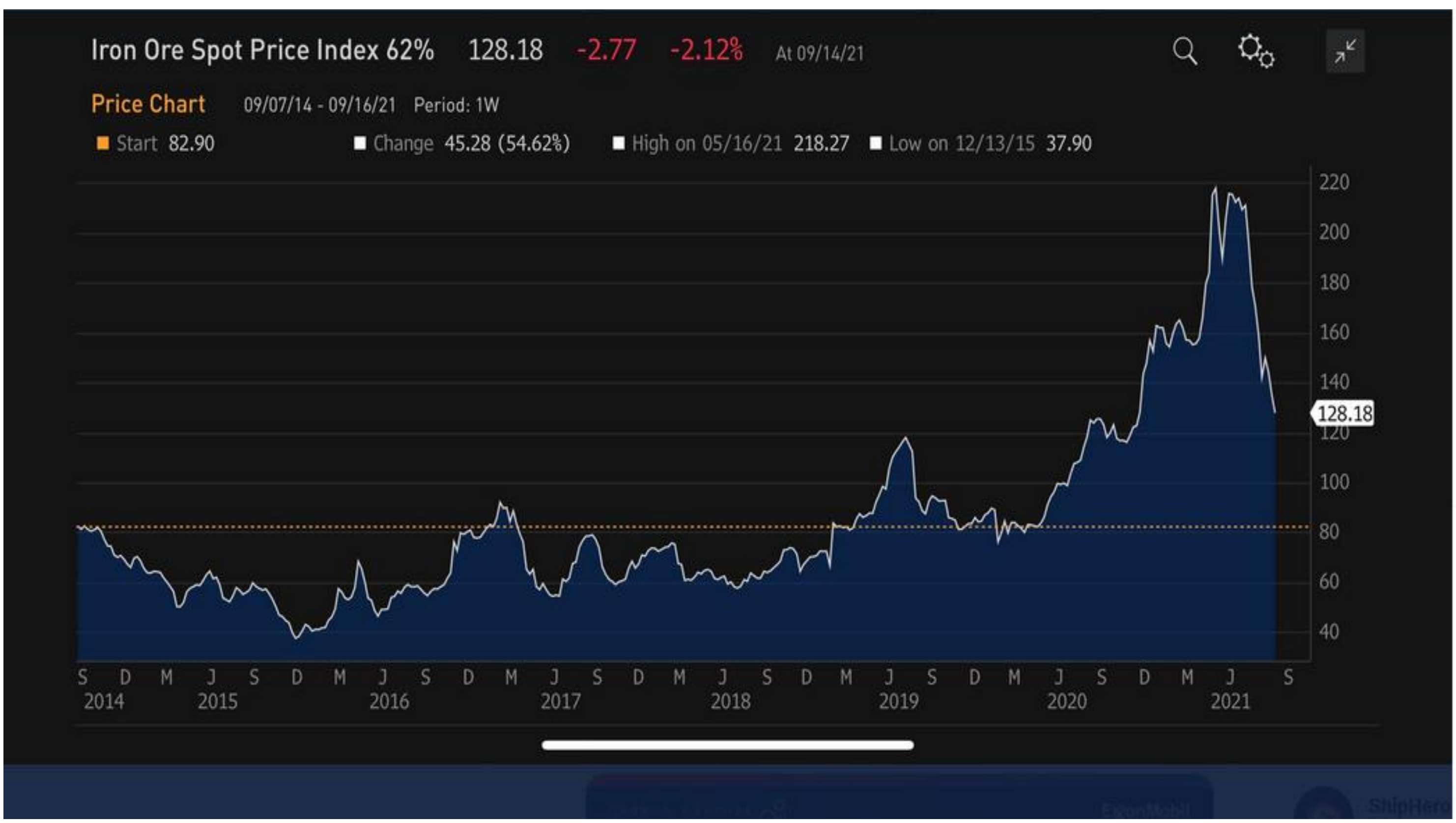
Soybean Brazil to Spain about $57.00 -58.00/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	$81.50	Up $1.25	Handymax $81.75 mt
55,000 U.S. PNW- Japan	$45.00	Up $0.75	Handymax $45.75 mt
66,000 U.S. Gulf – China PNW to China	$81.00 $44.50	Up $1.25 Up $0.75	North China
25,000 U.S. Gulf- Veracruz, México	$29.50	up $0.50	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	$27.00	Up $0.50	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia 50,000 mt USG to E/C Colombia From Argentina	$44.00 $43.00 $60.00	Up $0.50	West Coast Colombia at $52.00
43-45,000 U.S. Gulf - Guatemala	$49.50	Up $0.50	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	$65.50 $67.50	Up $1.00	8,000 mt daily discharge 3,000 mt daily discharge
30,000 US Gulf- Morocco	$63.00	Up $1.00	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt PNW to Egypt	$66.25 $67.00	Up $1.25	60,000 -55,000 mt -Egypt Romania- Russia- Ukraine $33.5--$32.50- $33.75 France $42.75
58-75,000 U.S. Gulf – Europe – Rotterdam	$30.00	Up $1.00	Handymax at +$2.00 more
Brazil, Santos – China Brazil, Santos – China Northern Coast Brazil	$67.00 $66.50 $67.50	Up $1.00	54-59,000 Supramax-Panamax 60-66,000 Post Panamax Upriver No. Brazil Plus -55,000 mt Plus $7.50-8.00/mt
56-60,000 Argentina/Rosario- China Deep Draft	$72.00	Up $1.00	Upriver with BB Top Off Plus $3.75 - $4.00mt

The Baltic Dry Freight Index

Baltic Panamax Index


Baltic Dry-Bulk Ocean Freight Index- US Gulf- Japan
$81.50
USD/Mt
Date


Iron Ore Spot Price Index 62% 128.18 -2.77 -2.12% At 09/14/21
Price Chart 09/07/14 - 09/16/21 Period: 1W
Start 82.90
Change 45.28 (54.62%)
High on 05/16/21 218.27
Low on 12/13/15 37.90
128.18

China Import Dry Bulk Freight Index 2021-09-16					
Description	Volume	Cargo/Vessel Size	Unit	Rate	Change
Composite Index			Point	1863.05	-22.78
Iron ore Freight Index			Point	1769.57	-46.82
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	$/ton	15.746	-0.748
Soybean Freight Index			Point	1887.59	0.66
Santos(Brazil)— North China	66000/10%	Soybean	$/ton	66.418	0.038
Santos(Brazil)—North China	60000/10%	Soybean	$/ton	67.42	0.06
Tacoma(West America)—North China	63000/10%	Soybean	$/ton	44.36	0.02
Mississippi(US Gulf)—North China	66000/10%	Soybean	$/ton	80.94	0

PLEASE NOTE THAT THE BELOW FOB VESSEL EXPORT VESSEL BASIS FOR ALL COMMODITIES IS UNCHANGED FORM LAST WEEK. WITH THE SERIOUS DAMAGE & DISRUPTIONS TO EXPORT FACILITIES IN NEW ORLEANS, THERE ARE NO GOOD UPDATED PTICE ESTIMATES TO QUOTE AT THIS TIME. ALL WE KNOW AT THE MOMENT IS THAT MISSISSIPPI RIVER LOADINGS WILL BE REDUCED FOR SOME MONTHS

16 September 2021 U.S. FOB Vessel Export Market Values:

U.S. Yellow Corn (USD/MT) FOB Vessel					CORN	FUTURES
#2 YC	GULF # 2 YC		PNW # 3 YC		Z =	5.2950
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	H =	5.3675
Oct.	1.20	**$255.69**	1.90	**$283.25**	K =	5.4100
Nov.	1.20	**$255.69**	1.80	**$279.31**	N =	5.3975
Dec.	1.15	**$253.73**	1.80	**$279.31**	U=	5.0925
Jan.	1.02	**$251.46**	1.70	**$278.23**	Z =	5.0400
Feb.	1.00	**$250.67**	1.70	**$278.23**		
Mar.	0.96	**$249.10**	1.68	**$277.44**		

If I had to make a wild guess, I would call October Fob Gulf at +1.20 Z and PNW at +1.85 Z

The Gulf spread between #2 & #3 YC is currently about .04 cents per bushel (1.60/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
Oct.	2.25	**$297.03**
Nov.	2.20	**$295.06**
Dec.	2.20	**$295.06**
Jan.	2.25	**$299.88**
Feb.	2.30	**$301.85**

Fob vessel Texas Gulf #2 Sorghum is about 116 % 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				
	Oct.	**Nov.**	**Dec.**	**Jan.**
FOB U.S. GULF	$295.05	$313.42	$313.42	$319.30
Basis	0.90	1.40	1.40	1.45
WZ	7.1300			.
WH	7.2400			
WK	7.2750			

CME/CBOT December 2021 (CZ21) Corn Futures Chart

CME/CBOT December 2021 (WZ21) 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
Oct.	1.25	**$522.12**	2.20	**$557.03**
Nov.	1.15	**$518.45**	2.15	**$555.19**
Dec.	1.05	**$517.99**	2.05	**$554.73**
Jan.	1.05	**$517.99**	2.05	**$554.73**
Feb.	1.10	**$521.30**	2.10	**$558.04**
Soybean Futures				
Nov.	$ 12.9600			
Jan.	$ 13.0475			
Mar.	$ 13.0875			
May	$ 13.1300			
July	$ 13.1450			
Aug.	$ 13.0450			

If I had to make a wild guess, I would call October Fob Gulf at +1.20 X and PNW at +2.10 X

U.S. SBM (USD/MT) FOB Vessel		
Fob U.S. Gulf Port	47.5 Pro. SBM	
max 12.5 % moisture	Basis	Flat Price
Oct.	30.00	**$ 408.15**
Nov.	30.00	**$ 412.45**
Dec.	30.00	**$ 412.45**
Jan.	30.00	**$ 414.98**
Feb.	30.00	**$ 417.96**
SBM Futures		
SMV	$ 340.20	
SMZ	$ 344.10	
SMF	$ 346.40	
SMH	$ 349.10	
SMK	$ 352.30	
SMN	$ 355.60	

CME November 2021 Soybean (SX21) Futures Chart:

CME December 2021 Soybean Meal (SMZ21) Futures Chart

U.S. EXPORT STATISTICS: Report Activity as of Week Ending 02 September 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 '22-23
Corn	**3,899.4**	**24,326.1**	**70,490**	**35%**	**331.0**
Sorghum	**350.0**	**1,944.9**	**7,240**	**27%**	**0.0**
Soybeans	**3,279.1**	**21,025.2**	**61,510**	**34%**	**0.0**
Wheat	**406.0**	**9,811.6**	**23,810**	**41%**	**0.0**
Barley	**0.0**	**25.2**	**130**	**19%**	**0.0**

U.S. EXPORT INSPECTIONS:

Monday's report 13 September 2021 for the Export week ending 09 September 2021

	Export Inspections		Current Market Year YTD	Previous Year to Date	2021/22 YTD as Percent of 2020/21 YTD
	This Week	Previous Week			
Corn	**138,189**	**278,294**	**177,642**	**1,211,033**	**15%**
Sorghum	**4,526**	**3,831**	**5,843**	**105,561**	**6%**
Soybeans	**105,368**	**90,603**	**135,722**	**2,316,873**	**6%**
Wheat	**547,943**	**412,649**	**7,066,057**	**8,161,621**	**87%**
Barley	**0**	**0**	**6,550**	**5,727**	**114%**

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

U.S. EXPORT INSPECTIONS:

Monday's report 13 September 2021 for the Export week ending 09 September 2021

Last Week								
(Metric Tons)	**YC**	**%**	**WC**	**%**	**Sorghum**	**%**	**Soybeans**	**%**
Lakes	0	0%	0	-	0	0%	0	0%
Atlantic	0	0%	0	-	0	0%	2,229	2%
Gulf	0	0%	0	-	0	0%	0	0%
PNW	0	0%	0	-	0	0%	62,979	60%
Interior Export Rail	138,189	100%	0	-	4,526	100%	40,160	38%
Metric Tons	138,189		0	-	4,526		105,368	

Sorghum Shipments:

metric tons	
4,526	Mexico
4,526	Total

White Corn Shipments:

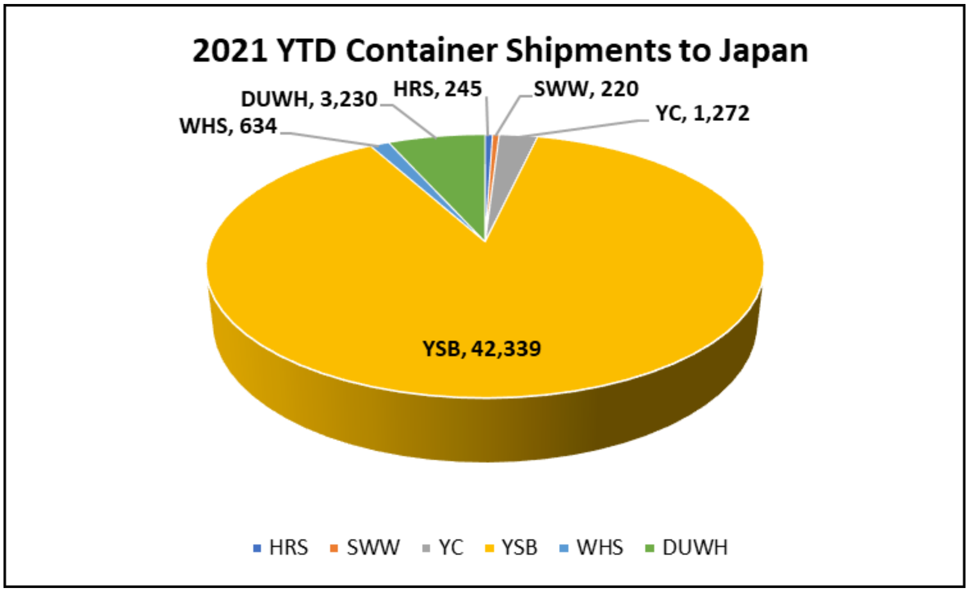
metric tons	
0	Total

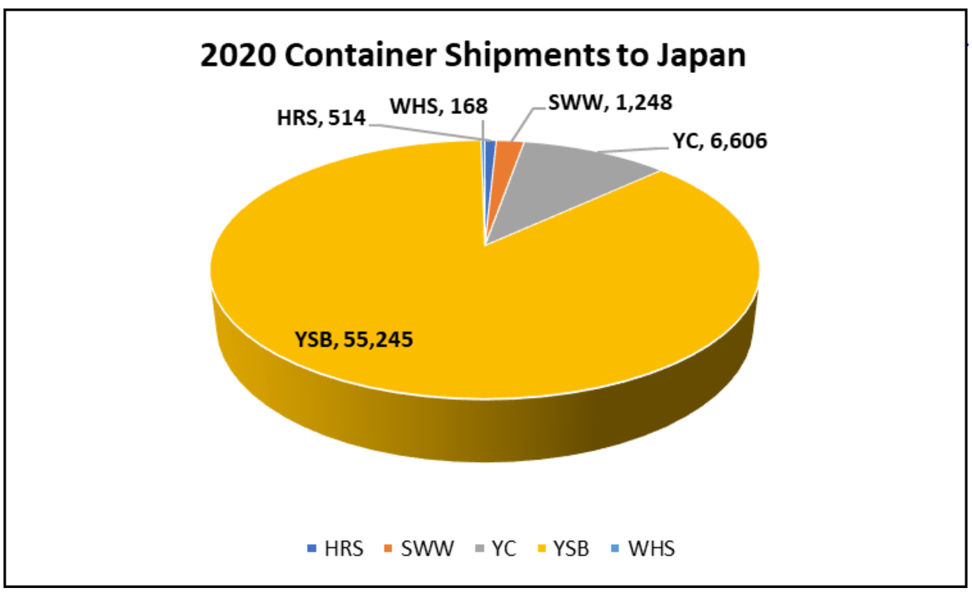
Export Inspection Highlights

<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 SHIPMENTS of GRAIN									
USDA Grain Inspections Report:			**9-Sep-2021**						
Last Week	metric tons								**MT**
	YC	**WC**	**YSB**	**SRW**	**NS**	**SWH**	**HRW**	**Sorghum**	**TOTAL**
China			980	1,371					2,351
Taiwan	4,305		1,224						5,529
Hong Kong	318								318
Costa Rica									0
Indonesia			1,959						1,959
French Poly									0
Japan			1,027						1,027
Korea Rep.			441						441
Dominicn Rep	120								120
Malaysia			1,910						1,910
Colombia									0
Philippines			318						318
Thailand			1,811						1,811
Kenya				24					24
Burma			392						392
Bangladesh									0
Cambodia									0
Vietnam			2,790						2,790
Sub Total:	**4,743**	**0**	**12,852**	**1,395**	**0**	**0**	**0**	**0**	**18,990**
USDA Corrections/Additions to previous reports:									
Taiwan									0
China			490						490
Hong Kong									0
Korea Rep.									0
Cambodia									0
Japan					245				245
Philippines									0
Indonesia									0
Malaysia									0
Thailand									0
Vietnam							979		979
Bangladesh									0
Ireland									0
Sub Total:	0	0	490	0	245	0	979	0	1,714
Mt. Grand Total	**4,743**	**0**	**13,342**	**1,395**	**245**	**0**	**979**	**0**	**20,704**
Number of Containers	206	0	580	61	11	0	43	0	

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





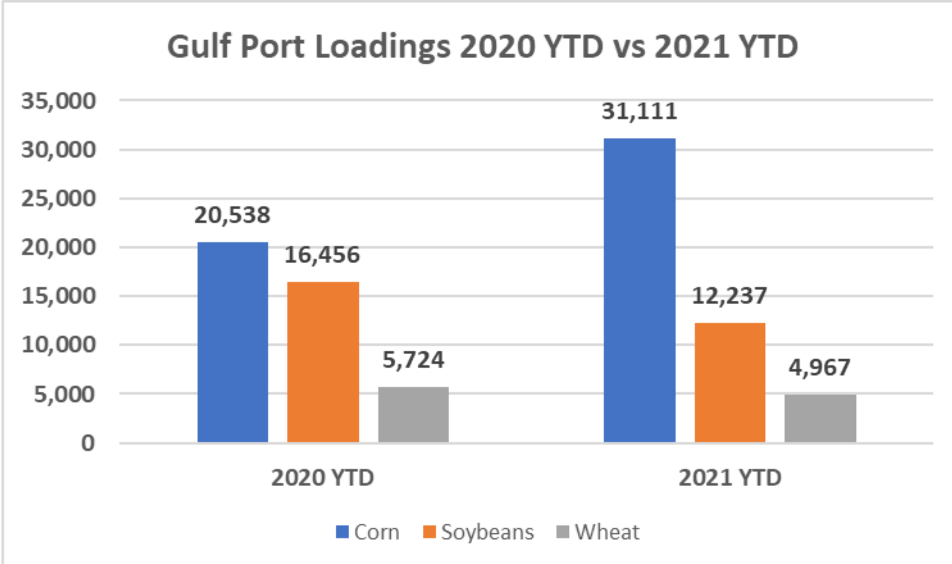
Grain Inspections for Export by U.S. Port Regions:
U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD

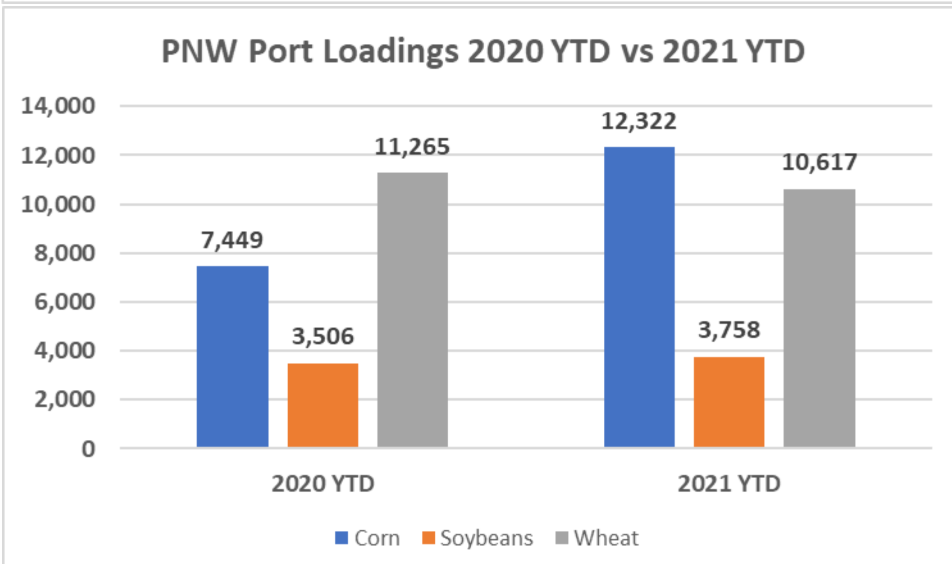
PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2020 YTD	20,538	16,456	5,724	42,718
2021 YTD	31,111	12,237	4,967	48,315
2021 as % of 2020	151%	74%	87%	113%

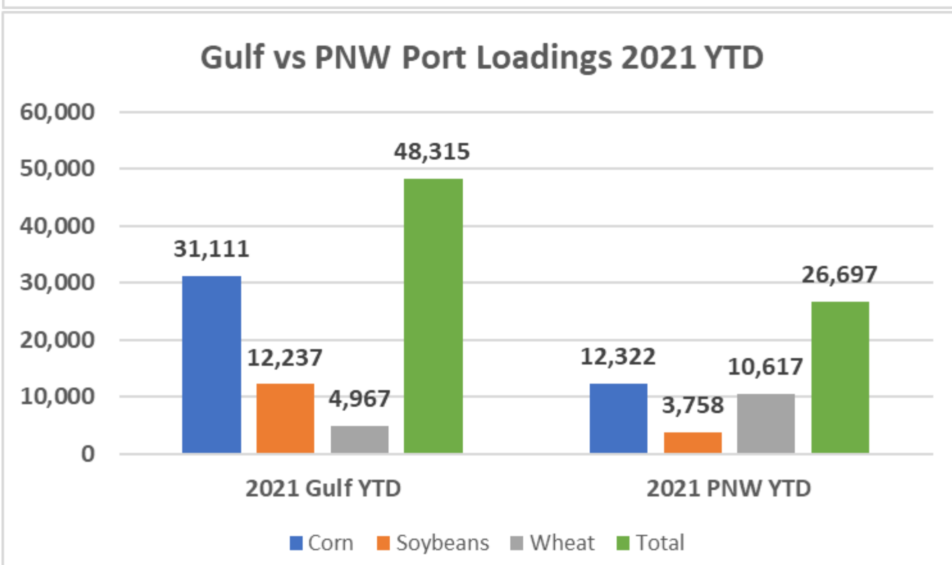
PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2020 YTD	7,449	3,506	11,265	22,220
2021 YTD	12,322	3,758	10,617	26,697
2021 as % of 2020	165%	107%	94%	120%

PORT LOADINGS GULF vs. PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
2021 Gulf YTD	31,111	12,237	4,967	48,315
2021 PNW YTD	12,322	3,758	10,617	26,697
TOTAL	43,433	15,995	15,584	75,012
Gulf Percentage	72%	77%	32%	64%
PNW Percentage	28%	23%	68%	36%

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

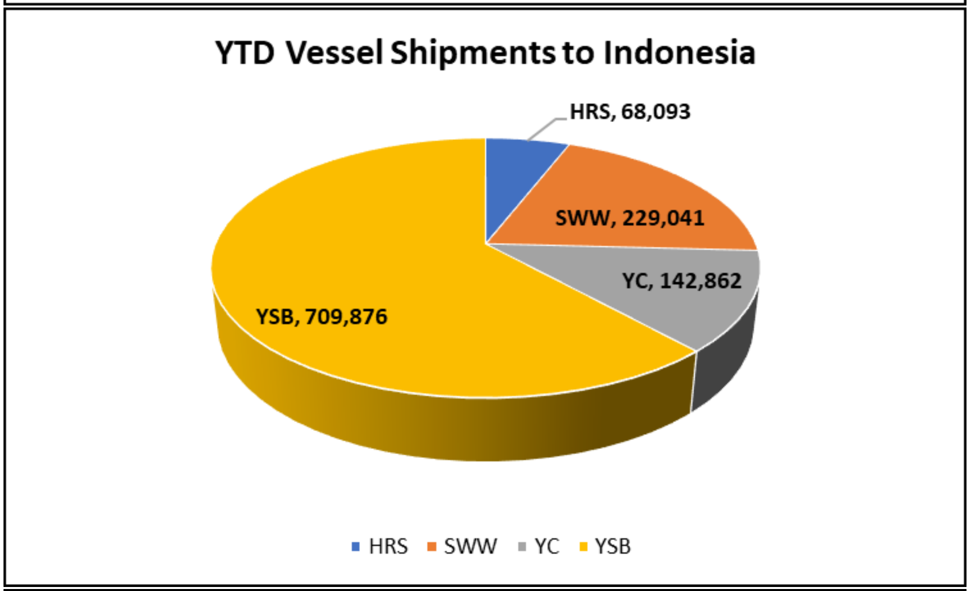


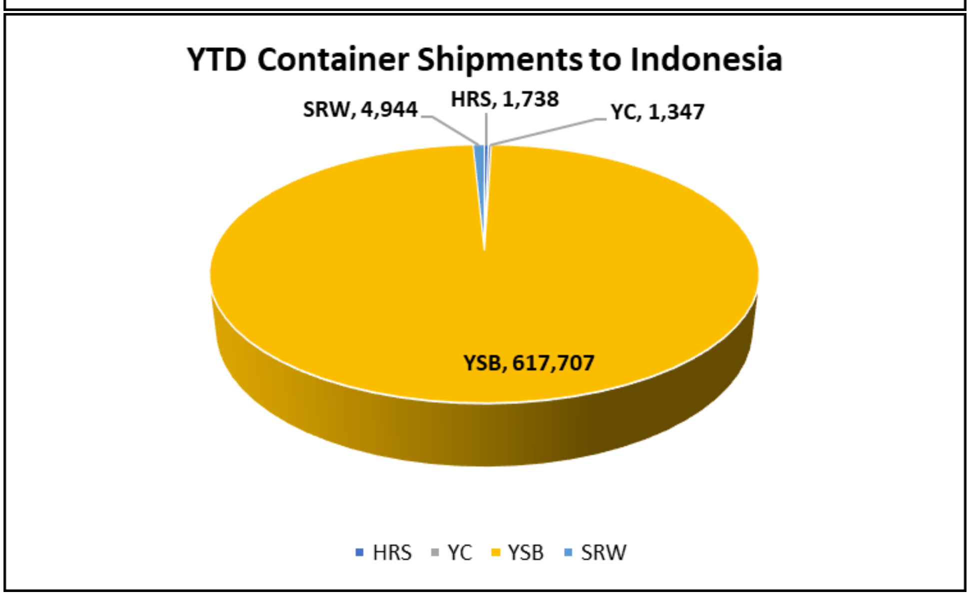




Source: USDA-data

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





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

Shipping News

Lawrence Gross @Intermodalist · 6m

Per today's @WSJLogistics import TEUs processed by LA/LB in August were down over 14% vs. prior year. That big ship queue is as much a product of lower throughput as it is due to high demand.

1 1

Costas Paris @CostasParis · 3h

There are more than 60 container ships lined up to berth at Los Aneles and Long Beach with waiting times to unload cargo stretching to three weeks. Start your Christmas shopping now.

16 3 47

Lloyd's List @LloydsList · 19m

Each lost container costs logistics industry $100,000

Each lost container costs logistics industry $100,000

Backbone of increased transparency and visibility is proper data management and proper data analytic, conference told

lloydslist.maritimeintelligence.informa.com

1

Splash @Splash_247 · 7h

Carriers bank nearly half of all Asia – Middle East sailings dlvr.it/S7bhgZ

Drewry @DrewryShipping · 15h

Record freight container production fails to ease supply-chain crisis

Record freight container production fails to ease supply-chain crisis

Bottlenecks clog system as shippers struggle to transport boxes quickly enough

ft.com

Supply chains + Add to myFT

Record freight container production fails to ease supply-chain crisis

Bottlenecks clog system as shippers struggle to transport boxes quickly enough

The industry, which is led by the three big Chinese groups that make about 80 per cent of the world's containers, is set to pump out a record 5.2m twenty-foot equivalent units (TEUs) this year, up two-thirds on 2020, according to Drewry.

"Never before has the global container industry produced 5m TEU plus in a year," said Fossey.

Shenzhen-based CIMC, the industry's largest, last month said its production and sales of containers had set a new record, selling 1.15m dry cargo containers in the half year to the end of June.

This is more than treble the amount in the same period last year, while its net profits soared from Rmb239m ($37m) to Rmb4.4bn ($680m).

The production increases come as container prices have more than doubled to $3,645 per 20ft box at the middle of this year since the end of 2019.

The uptick in demand for boxes has also benefited container lessors. New York-based Triton has spent $3.4bn to expand its assets by 25 per cent this year, while gaining from carriers signing longer leases and soaring second-hand container prices.

Analysts say Vietnam has the best shot at breaking the Chinese hold on the market, with India, Turkey and Russia also potential challengers.

Port of Los Angeles @PortofLA · 17h

Strong American consumer demand has continued unabated for more than a year, evidenced by the steady amount of cargo streaming through the Port of Los Angeles. In August 2021, #PortofLA processed 954,377 TEUs, just shy of last August's record of 961,833. portofla.org/0821TEUs

3 10

PiQ
@PriapusIQ

🌊🔋🔥 Saltwater and car batteries.. Not a great combination.

From **Catastrophic Failure**

7:59 AM · Sep 16, 2021 · Twitter for iPhone

From **Catastrophic Failure**

https://twitter.com/i/status/1438517869344559122

2017 built Dry Bulk M/V NewChang off the Cost of Spain

Original Braila @OriginalBraila · Sep 15

2 2 18

Rafa Llerena @rafaelxllerena · 16h

Small is beautiful !! "Niche #containerlines are far more reliable than the majors".Small carriers offer better schedule reliability (8 to 11% in June & July,respectively,than the container segment's 14 majors) @SeaIntel @ShippingWatch @astridsturla

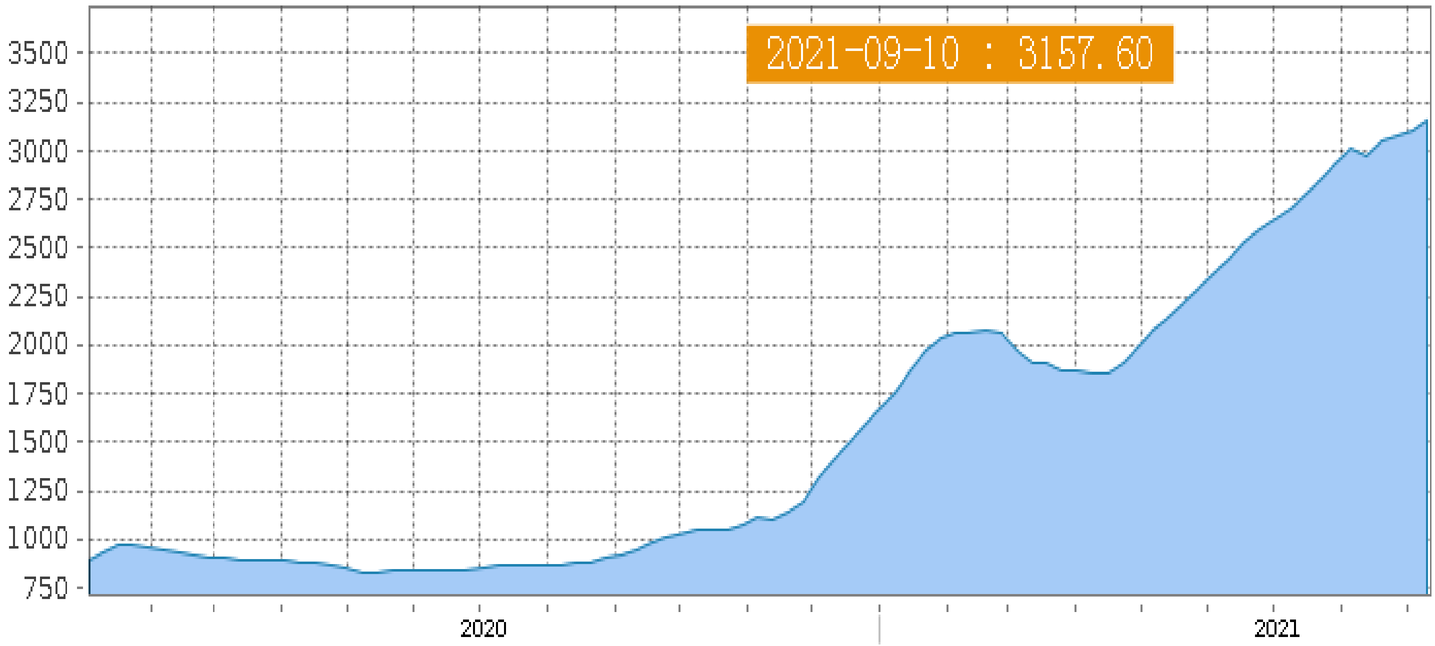
Niche container lines are far more reliable than the...

The smaller niche carriers provide far better schedule reliability than container majors such as ...

shippingwatch.com

1 3 7

China Containerized Freight Index



China Import Dry Bulk Freight Index

U.S. RIVER BARGE FREIGHT

Current Barge Freight for Placement Last Half September 2021

Placement FH October 2021	% of Tariff	MT	Corn BU	Soybeans-Wheat BU
Upper Mississippi	675	$46.06	1.17	1.25
Illinois River (Pekin and South)	675	$46.06	1.17	1.25
Mid-Mississippi	675	$33.18	0.84	0.90
Lower Ohio	680	$33.43	0.85	0.91
St. Louis	680	$29.91	0.76	0.81

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

Secondary Rail Car Market Placement FH. October 2021	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shutle Trains	$ 850.00	$ 1,100.00	$ 0.21	$ 0.28	$ 8.37	$ 10.83
UPRR Shuttle Trains	$ 1,000.00	$ 1,600.00	$ 0.25	$ 0.40	$ 9.84	$ 15.75

Best Regards,

Jay
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