



**July 23, 2020**

The COVID-19 pandemic is changing the markets and our working situations on a day-to-day basis - but what is not changing is the U.S. Grains Council’s commitment to you, our members’ valued customers.

The Council’s staff worldwide are committed to providing you the service and market information you have come to expect from us during this time. While we are teleworking, we remain ready to assist you and encourage you to contact us as issues or questions arise.

The Council wishes all our customers around the world good health and safety during this trying time.

**CONTENTS**

Chicago Board of Trade Market News ..... 2

CBOT December Corn Futures ..... 4

U.S. Weather/Crop Progress ..... 6

U.S. Export Statistics..... 7

FOB..... 9

Distiller’s Dried Grains with Solubles (DDGS)..... 11

Country News..... 12

Ocean Freight Markets and Spreads ..... 13

Ocean Freight Comments..... 14

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**For more information on the contents of this newsletter or the U.S. Grains Council, its mission and programs, please contact Cary Sifferath at (202) 789-0789.**

*The U.S. Grains Council is a private, non-profit partnership of producers and agribusinesses committed to building and expanding international markets for U.S. barley, corn, grain sorghum and their products. The Council is headquartered in Washington, D.C. and has ten international offices that oversee programs in more than 50 countries. Financial support from our private industry members, including state checkoffs, agribusinesses, state entities and others, triggers federal matching funds from the USDA resulting in a combined program value of more than \$26 million.*

## Chicago Board of Trade Market News

Week in Review: CME Corn December Contract					
\$/Bu	Friday July 17	Monday July 20	Tuesday July 21	Wednesday July 22	Thursday July 23
Change	2.25	-4.00	-5.00	4.00	0.75
Closing Price	339.75	335.75	330.75	334.75	335.50
Factors Affecting the Market	Corn closed higher as recent hot temperatures and forecast for similar weather over the weekend put a bid under the market. Rains will fall over most of the Corn Belt, but how much heat stress will occur during pollination is the market's focus. Outside markets were lower with the USD down 40 bps.	Weekend rains and afternoon showers across the Western Corn Belt pressured corn futures. Weekend rain was better than expected and traders look for good conditions in the Crop Conditions report after Monday's close. Outside markets were higher but the USD sank 11 bps.	Steady crop conditions ratings and continued rainfall across key corn-growing states pressured the market. Futures found technical support at \$3.30. USDA said 1 mbu of corn was sold to unknown destinations this morning. The U.S. dollar remains on the defensive, sliding 71 bps.	Corn tested support at \$3.30 and moved higher, in technical buying. Ethanol stocks fell to three-year lows while production slipped from the prior week. The U.S. weather is the market's primary focus now, with demand a secondary concern. The USD continues to fall, down 13 bps.	Corn moved fractionally higher, supported by sold new-crop export sales. USDA said sales reached 91.6 mbu while 41.4 mbu were exported last week. The recent uptick in exports suggests USDA's forecast will be nearly exactly correct. Outside markets were down sharply; the USD fell 28 bps.

**Outlook:** December corn futures are 4 ¼ cents (1.3 percent) lower this week after early week selling pressure encountered strong technical support. Funds have been net sellers, but only lightly so as hot weather across the Midwest during the final stages of corn pollination is keeping the market on edge. Stronger exports have been supporting the market as well and cash prices remain largely steady.

Despite hot temperatures late last week and over the weekend, USDA reported that, as of Sunday, 69 percent of the U.S. corn crop is in good/excellent condition. The figure was unchanged from the prior week and put the corn crop at the fourth highest rating in the past 10 years. While temperatures were hot, consistent and meaningful rains across key corn-producing states helped crop ratings hold steady. USDA reported 59 percent of U.S. corn was silking (ahead of the five-year average of 54 percent) while 9 percent was entering the dough stage (up from the average of 7 percent). USDA also noted sorghum and barley conditions improved, with 51 and 75 percent of the respective crops rated good/excellent.

The weekly Export Sales report featured net old-crop corn sales of 220,000 MT and net new-crop sales of 2.327 MMT. China accounted for 1.96 MMT of new crop sales. Notably, outstanding new-crop sales are up 105 percent versus this time last year.

USDA noted that corn export shipments last week hit 1.05 MMT, up 4 percent from the prior week. YTD exports stand at 37.032 MMT, down 18 percent while YTD bookings have reached 43.7 MMT, down 12 percent. USDA also reported a 75 percent weekly increase in sorghum exports (123,000 MT), bringing YTD exports up 137 percent.

From a technical standpoint, the selling pressure that developed Monday and Tuesday found strong technical support at \$3.30 that stopped the selloff. Support at \$3.30 was sufficient to prevent sell-stops from being triggered below that point, which can be viewed as a technical win for corn bulls. The market's firmness Wednesday and Thursday suggests a test of trading range resistance (\$3.40) may be in the works.

Looking forward, while most of the U.S. corn crop has pollinated with favorable weather, the current warm weather forecast is apt to keep selling pressure at bay for a few more weeks. Moreover, rising corn prices in China, combined with recent strong export sales, are potentially indicating stronger-than-expected demand early in the 2020/21 marketing year. December corn is likely to hold its current trading range and potentially move higher while the market assesses this new demand information.

Interest Rates and Macroeconomic Markets, July 23, 2020						
	Last*	Weekly Change	Weekly % Change	Monthly Change	Monthly % Change	1-Year History
<b>Interest Rates</b>						
U.S. Prime	3.3	0.0	0.0%	0.0	0.0%	
LIBOR (6 Month)	0.3	0.0	-2.1%	-0.1	-13.7%	
LIBOR (1 Year)	0.5	0.0	-2.9%	-0.1	-17.8%	
S&P 500	3,235.7	20.1	0.6%	151.9	4.9%	
Dow Jones Industrials	26,652.3	-82.4	-0.3%	906.7	3.5%	
U.S. Dollar	94.8	-1.5	-1.6%	-2.6	-2.7%	
WTI Crude	41.2	0.5	1.1%	2.5	6.4%	
Brent Crude	43.5	0.1	0.2%	2.4	5.7%	

Source: DTN ProphetX, World Perspectives, Inc.

# CBOT December Corn Futures



Source: DTN ProphetX

**Current Market Values:**

<b>Futures Price Performance: Week Ending July 23, 2020</b>			
<b>Commodity</b>	<b>23-Jul</b>	<b>17-Jul</b>	<b>Net Change</b>
<b>Corn</b>			
Sep 20	328.00	333.00	-5.00
Dec 20	335.50	339.75	-4.25
Mar 21	345.50	349.75	-4.25
May 21	352.50	356.00	-3.50
<b>Soybeans</b>			
Aug 20	906.25	898.00	8.25
Sep 20	900.75	892.25	8.50
Nov 20	900.00	895.00	5.00
Jan 21	905.00	899.25	5.75
<b>Soymeal</b>			
Aug 20	290.40	286.50	3.90
Sep 20	293.10	289.00	4.10
Oct 20	294.60	290.60	4.00
Dec 20	297.90	294.10	3.80
<b>Soyoil</b>			
Aug 20	29.79	29.92	-0.13
Sep 20	29.92	30.08	-0.16
Oct 20	30.05	30.23	-0.18
Dec 20	30.36	30.54	-0.18
<b>SRW</b>			
Sep 20	529.50	534.75	-5.25
Dec 20	534.75	540.50	-5.75
Mar 21	540.50	546.25	-5.75
May 21	543.50	548.50	-5.00
<b>HRW</b>			
Sep 20	441.25	448.75	-7.50
Dec 20	452.25	460.00	-7.75
Mar 21	463.50	471.50	-8.00
May 21	470.75	478.50	-7.75
<b>MGEX (HRS)</b>			
Sep 20	510.00	512.75	-2.75
Dec 20	523.50	527.00	-3.50
Mar 21	537.50	541.00	-3.50
May 21	547.25	550.75	-3.50

\*Price unit: Cents and quarter-cents/bu. (5,000 bu.)

## U.S. Weather/Crop Progress

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U.S. Crop Conditions: July 19, 2020					
Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	2%	6%	23%	52%	17%
Sorghum	3%	9%	37%	43%	8%
Barley	0%	4%	21%	48%	27%

Source: USDA, World Perspectives, Inc.

**U.S. Drought Monitor Weather Forecast:** For July 23-27, the Southwest Monsoon is predicted to fire up, dropping locally 2 or more inches of rain across parts of the Four Corners states, and up to an inch of rain is forecast over parts of the northern Rockies. Otherwise, the West is expected to be mostly dry. A tropical system may bring up to 4 inches of rain along the western Gulf of Mexico coast and up to 2 inches over southern Florida, while frontal systems could leave one to 3 inches of rain over parts of Nebraska, the northern Plains to western Great Lakes, parts of the Midwest to Appalachians, the Mid-Atlantic coast, and parts of the Northeast. In between these systems, large swaths of the southern and central Plains to Southeast and southern Great Lakes have less than an inch of rain in the forecast. Temperatures are predicted to continue warmer than normal for most of the CONUS.

The outlook for July 28-August 1 calls for wetter-than-normal conditions across the Southwest to Mid-Atlantic region and most of Alaska, and drier-than-normal conditions in the Pacific Northwest to Great Basin, northern Plains to Great Lakes, and much of the Northeast, as well as southeast Alaska. Odds favor warmer-than-normal conditions for most of the West, northern Plains to Great Lakes, eastern Gulf Coast, all along the Eastern Seaboard, and across the Aleutians in Alaska. Cooler-than-normal temperatures are likely across the southern to central Plains and across most of Alaska.

Follow this link to view current U.S. and international weather patterns and future outlook: [Weather and Crop Bulletin](#).

## U.S. Export Statistics

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U.S. Export Sales and Exports: Week Ending July 16, 2020					
Commodity	Gross Sales (MT)	Exports (MT)	YTD Exports (000 MT)	YTD Bookings (000 MT)	% Change YTD Bookings
Wheat	652,400	527,900	3,424.8	8,941.3	5%
Corn	232,200	1,050,900	37,032.1	43,710.3	-12%
Sorghum	133,400	123,200	3,558.1	4,360.3	164%
Barley	0	300	2.1	38.7	-25%

Source: USDA, World Perspectives, Inc.

**Corn:** Net sales of 220,600 MT for 2019/2020 were down 76 percent from the previous week and 56 percent from the prior 4-week average. Increases primarily for Japan (154,100 MT, including 91,700 MT switched from unknown destinations and decreases of 1,500 MT), Peru (106,300 MT, including 98,600 MT switched from unknown destinations), Mexico (74,600 MT, including 30,000 MT switched from unknown destinations and decreases of 5,900 MT), Colombia (55,900 MT, including 30,000 MT switched from unknown destinations and decreases of 2,000 MT), and Guatemala (26,500 MT, including 27,500 MT switched from El Salvador), were offset by reductions for unknown destinations (222,900 MT), El Salvador (13,300 MT), and South Korea (400 MT). For 2020/2021, net sales of 2,327,200 MT were primarily for China (1,960,000 MT), Mexico (211,000 MT), Colombia (54,000 MT), Honduras (48,200 MT), and unknown destinations (40,600 MT).

Exports of 1,050,900 MT were up 4 percent from the previous week, but down 13 percent from the prior 4-week average. The destinations were primarily to Mexico (236,200 MT), Japan (230,500 MT), China (134,800 MT), South Korea (129,300 MT), and Peru (106,300 MT).

*Optional Origin Sales:* For 2019/2020, new exports for own account totaling 65,000 MT were to South Korea. The current outstanding balance of 390,000 MT is for South Korea (260,000 MT), Vietnam (65,000 MT), and Taiwan (65,000 MT). For 2020/2021, new exports for own account totaling 65,000 MT were to South Korea. The current outstanding balance of 260,000 MT is for Vietnam (195,000 MT) and South Korea (65,000 MT).

**Barley:** No net sales for 2020/2021 were reported for the week. Exports of 300 MT were primarily to Taiwan.

**Sorghum:** Net sales of 77,200 MT for 2019/2020 were up 6 percent from the previous week and 14 percent from the prior 4-week average. Increases primarily for China (78,600 MT, including 68,000 MT switched from unknown destinations and decreases of 1,800 MT), were offset by reductions for Mexico (1,500 MT). For 2020/2021, total net sales of 175,000 MT were for China. Exports of 123,200 MT were up 75 percent from the previous week and 36 percent from the prior 4-week average. The destination was primarily to China.

## U.S. Export Inspections: Week Ending July 16, 2020

Commodity (MT)	Export Inspections		Current Market YTD	Previous YTD	YTD as Percent of Previous
	Current Week	Previous Week			
Barley	49	0	416	2,007	21%
Corn	1,149,353	917,968	36,348,023	43,610,204	83%
Sorghum	71,965	71,265	4,211,400	1,831,602	230%
Soybeans	452,811	483,331	38,315,021	39,282,631	98%
Wheat	500,607	659,727	3,575,182	3,408,348	105%

Source: USDA/AMS. \*Marketing Year is June 1-May 31 for wheat and barley and Sept. 1-Aug. 31 for corn, sorghum and soybeans. Week-to-week reports will vary due to exporter reported conditions & cancellations to previous week's reports.

## USDA Grain Inspections for Export Report: Week Ending July 16, 2020

Region	YC	% of Total	WC	% of Total	Sorghum	% of Total
Lakes	0	0%	0	0%	0	0%
Atlantic	0	0%	0	0%	0	0%
Gulf	711,304	63%	17,445	100%	71,403	99%
PNW	236,109	21%	0	0%	0	0%
Interior Export Rail	184,495	16%	0	0%	562	1%
<b>Total (Metric Tons)</b>	<b>1,131,908</b>	<b>100%</b>	<b>17,445</b>	<b>100%</b>	<b>71,965</b>	<b>100%</b>
<b>White Corn Shipments by Country (MT)</b>			10,846 6,599	to Colombia to Guatemala		
<b>Total White Corn</b>			<b>17,445</b>			
<b>Sorghum Shipments by Country (MT)</b>					71,965	to China
<b>Total Sorghum</b>					<b>71,965</b>	

Source: USDA, World Perspectives, Inc.



**FOB**

<b>Yellow Corn (USD/MT FOB Vessel)</b>				
<b>YC FOB Vessel Max. 15.0% Moisture</b>	<b>GULF</b>		<b>PNW</b>	
	<b>Basis (#2 YC)</b>	<b>Flat Price (#2 YC)</b>	<b>Basis (#2 YC)</b>	<b>Flat Price (#2 YC)</b>
<b>August</b>	0.91+U	\$164.75	1.02+U	\$169.28
<b>September</b>	0.96+U	\$166.92	1.01+U	\$168.69
<b>October</b>	0.90+Z	\$167.51	1.13+Z	\$176.56

<b>#2 White Corn (U.S. \$/MT FOB Vessel)</b>			
<b>Max. 15.0% Moisture</b>	<b>August</b>	<b>September</b>	<b>October</b>
<b>Gulf</b>	\$140	\$145	\$196

<b>Sorghum (USD/MT FOB Vessel)</b>				
<b>#2 YGS FOB Vessel Max 14.0% Moisture</b>	<b>NOLA</b>		<b>TEXAS</b>	
	<b>Basis</b>	<b>Flat Price</b>	<b>Basis</b>	<b>Flat Price</b>
<b>August</b>	2.35+U	\$221.64	2.05+U	\$209.83
<b>September</b>	2.35+U	\$221.64	2.10+U	\$211.80
<b>October</b>	2.30+Z	\$222.63	2.10+Z	\$214.75

<b>Corn Gluten Feed Pellets (CGFP) (FOB Vessel U.S. \$/MT)</b>			
	<b>August</b>	<b>September</b>	<b>October</b>
<b>New Orleans</b>	\$169	\$169	\$169
<i>Quantity 5,000 MT</i>			
<b>Corn Gluten Meal (CGM) (FOB Vessel U.S. \$/MT)</b>			
<b>Bulk 60% Pro.</b>	<b>August</b>	<b>September</b>	<b>October</b>
<b>New Orleans</b>	\$554	\$564	\$586
<i>*5-10,000 MT Minimum</i>			

**DDGS Price Table: July 23, 2020 (USD/MT)**  
 (Quantity, availability, payment and delivery terms vary)

<b>Delivery Point Quality Min. 35% Pro-fat combined</b>	<b>August</b>	<b>September</b>	<b>October</b>
Barge CIF New Orleans	173	177	181
FOB Vessel GULF	194	195	198
Rail delivered PNW	201	202	204
Rail delivered California	195	196	203
Mid-Bridge Laredo, TX	199	202	204
FOB Lethbridge, Alberta	180	182	184
40 ft. Containers to South Korea (Busan)	225	225	224
40 ft. Containers to Taiwan (Kaohsiung)	223	223	222
40 ft. Containers to Philippines (Manila)	232	232	236
40 ft. Containers to Indonesia (Jakarta)	226	226	225
40 ft. Containers to Malaysia (Port Kelang)	230	230	229
40 ft. Containers to Vietnam (HCMC)	227	227	226
40 ft. Containers to Japan (Yokohama)	231	231	230
40 ft. containers to Thailand (LCMB)	233	233	232
40 ft. Containers to China (Shanghai)	230	230	229
40 ft. Containers to Bangladesh (Chittagong)	254	254	253
40 ft. Containers to Myanmar (Yangon)	250	250	249
KC Rail Yard (delivered ramp)	178	178	180
Elwood, IL Rail Yard (delivered ramp)	178	178	183

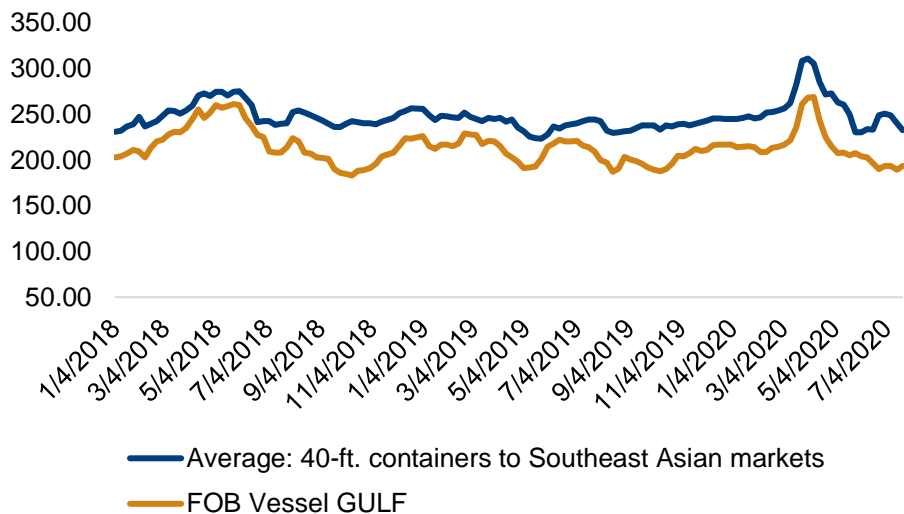
*Source: World Perspectives, Inc. \*Prices are based on offer indications only; terms of delivery, payment and quality may vary from one supplier to another, impacting the actual value of the price.*

## Distiller's Dried Grains with Solubles (DDGS)

**DDGS Comments:** Cash corn prices are lower across the U.S. this week with basis widening slightly to 22 cents under September futures (-22U). Prices for DDGS FOB ethanol plants are down \$3.00/MT this week while Kansas City soymeal prices are steady at \$315/MT. DDGS are priced at 110 percent of cash corn values, down from the prior week and above the five-year average ratio of 109 percent. The DDGS/soymeal price ratio is 0.42, below the prior week and equal to the three-year average.

While FOB ethanol plant DDGS prices are lower, values for product at other points are mixed. Barge CIF NOLA values are steady/\$4/MT higher and rates for DDGS delivered via railcar to U.S. locations range from \$3 lower to \$6/MT higher. FOB Gulf values are \$4/MT higher for August shipment and up \$3 for September/October. Finally, offers for 40-foot containers to Southeast Asia are down \$1-2/MT, averaging \$234/MT for spot shipment.

DDGS Indications: U.S. Gulf (FOB) and  
40-foot containers to Southeast Asia  
(\$/MT)



Source: World Perspectives, Inc.

## Country News

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**Argentina:** The Bolsa de Comercio de Rosario predicts that corn planted area will fall 7 percent in the 2020/21 cycle and a dwindling corn export surplus is tightening up tight the supply outlook. (AgriCensus)

**Brazil:** SECEX estimates corn exports at 1.7 MMT, for an average of 133,000 KMT/day or half the daily volume of a year ago. Corn exports in the third week of July more than doubled with China's Cofco heating up the market. Total July corn exports are forecast at 5.6 MMT. Meanwhile, IMEA says a weak Real is raising the cost of farmer inputs. (AgriCensus)

**China:** The domestic corn price has been soaring with some processing facilities paying RMB2,400 to 2,600/MT (USD 342 – 371/MT). The most-active Dalian corn contract broke through RMB2,200/MT (USD 314/MT). Imported corn is RMB600/MT (USD85.65) cheaper than domestic corn. Customs data shows that June imports included 880 KMT of corn and 680 KMT of sorghum, both up over a year ago. China's latest sale of stockpiled corn involved the second highest volume of 2020 and netted an average price of RMB2,107/MT (\$288/MT). The Ministry of Agriculture and Rural Affairs is warning against hoarding corn, but the main constraint is logistics. (JCI; Refinitiv)

**EU:** Late rains will boost yields for corn in Europe and the port of Rouen has been busy loading barley for export to China and Mexico. Bulgaria planted a record 584 KHa of corn but dry conditions will result in a 3.9 MMT crop, versus 4 MMT last year. The same dry weather will cause barley output to fall 14 percent below last year. (FarmLead: AgriCensus; FAS/GAIN)

**Iran:** Sanctions have limited the country's ability to make payments and will slash corn imports by 50 percent. State grain buyer SLAL took 200 KMT of corn for Sep delivery. (AgriCensus)

**Mexico:** The volume of 2019/20 corn imports are expected to decrease due to higher domestic production. Favorable weather will boost corn production to 26.1 MMT, causing imports to fall to 16.5 MMT with ending stocks hitting 2.31 MMT. (FAS/GAIN)

**Saudi Arabia:** State grain purchasing company SAGO bought 725 KMT of feed barley at \$211.43/mt CIF for Oct/Nov delivery. (AgriCensus)

**South Korea:** Private purchasing of corn included 208 KMT; NOFI tendered for Nov/Dec corn imports and purchased from Cargill; MFG bought two more corn cargoes at \$188.74/MT; Kocopia purchased corn at \$196/MT; KFA passed on a tender. (AgriCensus)

**Ukraine:** Barley exports were up week on week but remain behind the 2019/20 level. (AgriCensus)

## Ocean Freight Markets and Spreads

Bulk Freight Indices for HSS — Heavy Grain, Sorghum and Soybeans* July 23, 2020			
Route and Vessel Size	Current Week (USD/MT)	Change from Previous Report	Remarks
55,000 U.S. Gulf-Japan	\$41.50	Down \$1.00	Handymax \$42.25 mt
55,000 U.S. PNW- Japan	\$20.75	Down \$0.75	Handymax \$21.50 mt
66,000 U.S. Gulf – China	\$40.50	Down \$1.00	North China
PNW to China	\$20.25	Down \$0.75	
25,000 U.S. Gulf - Veracruz, México	\$16.25	Down \$0.50	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf - Veracruz, México	\$13.50	Down \$0.50	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf - Colombia	\$18.25	Down \$0.50	<u>West Coast Colombia at \$28.25</u>
<u>East Coast Colombia</u>	<u>\$28.00</u>		USG to E/C 50,000 mt at \$15.25
From Argentina	\$32.00		
43-45,000 U.S. Gulf - Guatemala	\$26.00	Down \$0.50	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$36.50	Down \$1.00	8,000 mt daily discharge
	\$38.50		3,000 mt daily discharge
26-30,000 US Gulf - Morocco	\$38.00	Down \$0.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$26.00	Down \$1.00	60,000 -55,000 mt
PNW to Egypt	\$26.25		Romania- Russia- Ukraine \$14.50-\$14.50 -\$14.00 France \$17.50
60-70,000 U.S. Gulf – Europe, Rotterdam	\$19.00	Down \$0.50	Handymax at +\$1.75 more
Brazil, Santos – China	\$30.00	Down \$2.00	54-59,000 Supramax-Panamax
Brazil, Santos – China	\$29.50		60-66,000 Post Panamax
Northern Coast Brazil - China	\$33.00		Upriver No. Brazil Plus -55,000 mt Plus \$7.50/mt
56-60,000 Argentina/Rosario-China Deep Draft	\$34.00	Down \$2.00	Upriver with BB Top Off \$37.75

Source: O'Neil Commodity Consulting

\*Numbers for this table based on previous night's closing values.

## Ocean Freight Comments

**Transportation and Export Report: Jay O'Neil, O'Neil Commodity Consulting:** Dry-bulk freight markets have been doing a three-step dance over the last six months. Markets start out slow Mondays, take one or two steps forward on Tuesday and Wednesday and then take a step back on Fridays. There has been general progress forward, but it has been slow with intermittent stepping on toes and tripping. From a vessel owners' perspective, more than anything else, it is hope that is holding things together.

Panamax vessel availability in the North Atlantic and now in the East Mediterranean tightened this week and the imbalance continues to haunt the market. In other markets, sellers are chasing bids lower. Overall, the market is softer this week. Backhaul freight from Black Sea wheat shipments to Brazil is creating cheap backhaul rates for soybean and corn shipments back to the Mediterranean. This is proving to be an awkward dance with the COVID music playing in the background.

Baltic-Panamax Dry-Bulk Indices				
July 23, 2020	This Week	Last Week	Difference	Percent Change
Route				
P2A: Gulf/Atlantic – Japan	21,155	24,950	-3,795	-15.2
P3A: PNW/Pacific– Japan	10,940	11,801	-861	-7.3
S1C: U.S. Gulf-China-S. Japan	25,038	23,950	1,088	4.5

Source: O'Neil Commodity Consulting

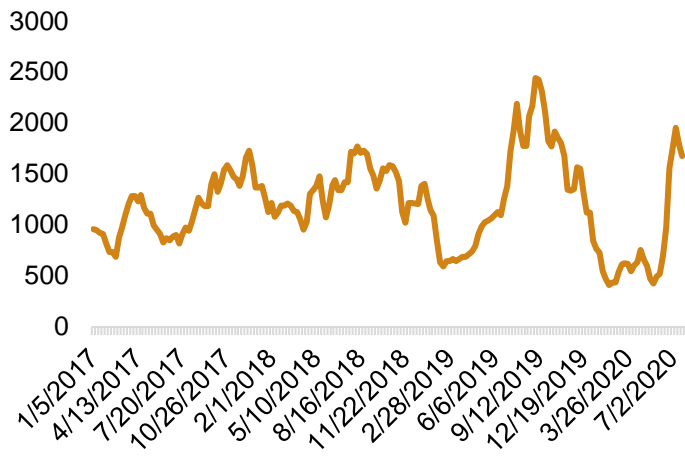
Capesize Vessel Freight Values Western Australia to South China (iron ore)	
Four weeks ago:	\$8.05-9.75
Three weeks ago:	\$10.00-11.00
Two weeks ago:	\$9.25-10.50
One week ago:	\$8.00-8.90
This week	\$7.00-8.20

Source: O'Neil Commodity Consulting

U.S.-Asia Market Spreads					
July 23, 2020	PNW	Gulf	Bushel Spread	MT Spread	Advantage
#2 Corn	1.03	0.98	0.05	\$1.97	PNW
Soybeans	1.31	1.08	0.23	\$8.45	PNW
Ocean Freight	\$20.25	\$40.50	0.51-0.55	\$20.25	August

Source: O'Neil Commodity Consulting

### Baltic Dry Index



Source: World Perspectives, Inc., O'Neil Commodity Consulting

**Bulk Grain Freight Rates for Key Suppliers and Destinations**  
**July 23, 2020**

Origin	Destination	This Week	Monthly Change	Monthly % Change	Yearly Change	Yearly % Change	2-Year History
<i>Panamax/Supramax Vessels</i>							
U.S. Gulf		41.50	3.75	9.9%	-8	-16.2%	
U.S. PNW	Japan	20.75	0.75	3.8%	-6.25	-23.1%	
Argentina		33.50	9	36.7%	-7	-17.3%	
Brazil		32.50	8	32.7%	-5	-13.3%	
U.S. Gulf		40.50	3.75	10.2%	-8.5	-17.3%	
U.S. PNW	China	20.25	1	5.2%	-6.25	-23.6%	
Argentina		34.00	2.25	7.1%	-7	-17.1%	
Brazil		33.00	1.75	5.6%	-5.25	-13.7%	
U.S. Gulf		20.50	6	41.4%	0	0.0%	
Argentina	Europe	13.50	4	42.1%	-14	-50.9%	
Brazil		23.50	3	14.6%	-7	-23.0%	
Argentina	Saudi Arabia	41.50	0	0.0%	6	16.9%	
Brazil		53.50	4	8.1%	14	35.4%	
U.S. Gulf		27.50	3.00	12.2%	-3.00	-9.8%	
U.S. PNW	Egypt	27.00	4.05	17.6%	-3.95	-12.8%	
Argentina		16.50	4.00	32.0%	-10.00	-37.7%	
Brazil		27.50	3.00	12.2%	-8.00	-22.5%	
<i>Handysize Vessels</i>							
U.S. Gulf		39.50	6.00	17.9%	2.00	5.3%	
U.S. Great Lakes	Morocco	43.00	1.05	2.5%	-1.85	-4.1%	
Argentina		29.50	1.00	3.5%	3.00	11.3%	
Brazil		33.50	6.00	21.8%	5.00	17.5%	
U.S. Great Lakes	Europe	41.00	0.05	0.1%	-2.85	-6.5%	
Brazil		26.20	2.30	9.6%	-1.20	-4.4%	
Argentina	Algeria	29.50	1.00	3.5%	1.00	3.5%	
Brazil		33.50	1.00	3.1%	3.00	9.8%	
U.S. Gulf		18.25	-0.75	-3.9%	-2.75	-13.1%	
U.S. PNW	Colombia	29.00	0.05	0.2%	2.05	7.6%	
Argentina		32.00	-1.00	-3.0%	1.00	3.2%	
<i>Shipping Indexes</i>							
Baltic Dry Index		1678	120	7.7%	-513	-23.4%	

Source: World Perspectives, Inc. and O'Neil Commodity Consulting