Indonesia reversed their decision again, widening their ban on selected palm oil products. USD rallied. CBOT soybean complex ended higher. Corn reversed to settle higher and wheat was lower in the front months for Chicago wheat, lower for KC and higher for MN. South Korea bought a combined 119,000 tons of soybean meal, SA and optional origin for September arrival. On Thursday Egypt and Turkey are in for vegetable oils. Algeria bought durum wheat. USDA export sales are due out Thursday morning and traders are looking for a slowdown in commitments.

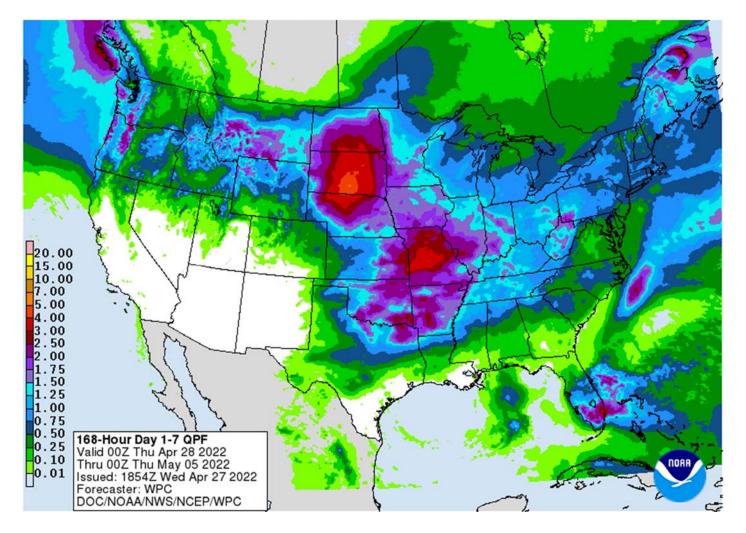
	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Money F&O	387	179	(1)	89	117

USD as of 1:14 pm CT



Source: Reuters and FI

Weather



World Weather Inc.

WEATHER EVENTS AND FEATURES TO WATCH

- Spring planting delays will remain the greatest issue of the day today in the U.S. northern Plains and Midwest with some disruption possible in parts of the Delta and southeastern states as well
 - Moisture that falls in the lower Delta and southeastern states will be good for developing crops especially since precipitation in those areas is expected to be infrequent, brief and light
- Southwestern U.S. Plains will get some rain this weekend offering a little reprieve from dryness
 - Moisture totals of 0.25 to 0.75 inch and local totals over 1.00 inch will be possible in the Texas Panhandle, western Oklahoma and southern Kansas while some greater rain occurs in central Oklahoma
 - Some follow up precipitation may occur briefly next week
 - The bottom line will be some short-term crop improvement for winter wheat, oats and canola produced in the region
- West Texas cotton, corn, sorghum and peanut country will only see precipitation in the Low Plains and Rolling Plains in this coming week
 - o Southwestern dryland areas will not likely get significant precipitation
 - Showers and thunderstorms will be most likely from the Abilene and Wichita Falls, Texas region into the Texas Panhandle and western Oklahoma clipping only a few of the northeastern most counties of West Texas proper

Terry Reilly Grain Research

Futures International | One Lincoln Centre, Suite 1450 18 W 140 Butterfield Rd. | Oakbrook Terrace, Il. 60181

- Western Oklahoma and the Rolling Plains of Texas should be wettest
- South Texas showers and thunderstorms Tuesday and early this morning produced highly varying amounts of rain with some heavy amounts near the Rio Grande and from the southern Blacklands to the upper Texas Coast where Doppler Radar suggested rainfall of 1.00 to more than 3.00 inches resulted
 - o The Texas Coastal Bend area, through reported less than 0.20 inch.
 - o Very little follow up precipitation is expected for a while
- U.S. southeastern states will receive below normal precipitation during the next two weeks especially in southern Georgia, Florida, South Carolina and southeastern Alabama
- U.S. Midwest rainfall will become frequent this weekend and last for about ten days resulting in a lengthy period of restricted field progress
 - o Temperatures will be cooler than usual keeping drying rates between rain events slow
- Frequent precipitation in the northern U.S. Plains will perpetuate flood conditions in North Dakota and neighboring areas of Manitoba, Canada
 - Additional moisture in Montana and the western Dakotas will be great for use during the spring growing season, but some delay in fieldwork is likely until then
- Precipitation in the U.S. Pacific Northwest will be a little more restricted over the next ten days, but mountainous areas will get moisture while the Yakima and Colombia River Basins see more limited precipitation potential
- U.S. far west will continue dry from central and southern California through the southwestern desert region where cotton and other crops are grown
- Southwestern Canada's Prairies will continue to see restricted rainfall over the next ten days maintaining concern over crop development and production potentials this year
 - Relief from dryness is still expected late this spring and into the summer
- Ontario and Quebec, Canada will see a frequent occurrence of precipitation that should support planting and early season crop development from the middle of May through June
- Concern about Mato Grosso, Brazil Safrinha corn and cotton will continue over the next ten days
 - Some showers are advertised early next week, but early indications suggest rainfall of 0.20 to 0.75 inch with a few local totals to 1.00 inch
 - Crop moisture stress will rise until that precipitation evolves and once the showers begin, they may prove to be a little too light for a serious change in crop or field conditions
 - Drier weather will resume during the second half of next week limiting the amount of benefit that will come
- Western Argentina is still drying down, but summer crops are not being harmed by the pattern
 - Rain will be needed in the second half of May and June to support winter wheat and other winter crops that get planted at that time; until then, there is not much reason for concern over dryness
- Waves of rain will impact southern Paraguay, eastern Argentina, Uruguay and far southern Brazil during the next ten days maintaining wet field conditions in those areas
 - The region to be impacted will include the south half of Parana and southern Paraguay into Chaco, Santa Fe and eastern Buenos Aires, Argentina
 - Fieldwork will be slowed in these areas and some crop quality concerns will arise over time
- Frequent rain from the northern half of the Amazon River Basin through Colombia, western Venezuela and Ecuador to parts of Central America will induce local areas of flooding in the next ten days
- Europe precipitation will occur most often from Spain, Portugal and parts of southern France into southern Belarus, central and western Ukraine and parts of western Russia over the next ten days to two weeks
 - No heavy rain is expected, but enough will fall to support winter and spring crop development
 - Some disruption to fieldwork will be possible periodically

- Temperatures in Europe and the western CIS are expected to be near to below normal during the next ten days while the eastern CIS New Lands and Kazakhstan are warmer than usual
 - o Parts of Central Asia will also be quite warm
- Western Commonwealth of Independent States weather will include frequent bouts of rain, drizzle and some snow during the next ten days
 - Soil moisture will continue rated adequate to excessive with areas from southern Belarus and northwestern Ukraine into the middle Ural Mountains region wettest and carrying the greatest need for drier weather
 - Fieldwork will advance a little slower than usual in some areas because of wet field conditions and some occasional precipitation. Drier and warmer weather would be best in promoting fieldwork, but big changes are not very likely for a while
- India weather will remain normal for this time of year
 - o Bouts of rain will occur from West Bengal through Bangladesh to the far Eastern States
 - o Some showers will also occur in far southern India, but they should be brief and very light
 - Harvest progress should advance well
- North Africa rainfall over the next ten days will be greatest in northern Algeria and northern Tunisia where some areas will receive 1.00 to 3.00 inches while others receive 0.25 to 0.75 inches
 - o Morocco and Tunisia will be driest with only a few sporadic showers
 - o North central Algeria will be wettest
 - Conditions will be good for reproducing and filling winter crops
- West-central Africa rainfall is expected to be frequent over the next ten days maintaining a very good environment for coffee, cocoa, sugarcane, citrus and some cotton
 - A boost in rainfall would be welcome in cotton areas
- South Africa rainfall should be a little less frequent and less significant in this coming week to ten days relative to that of last week
 - o The nation needs net drying to support better summer crop maturation and harvest conditions
 - Too much moisture in recent weeks has delayed harvesting and reduced cotton and some oilseed quality
 - o Crop maturation and harvest conditions should improve
- China weather is expected to be relatively normal for this time of year, during the next ten days to two weeks
 - o Rain frequency will be greatest near and south of the Yangtze River
 - Precipitation in the Yellow River Basin and North China Plain will be most limited and net drying is expected, but that is not unusual for this time of year
 - A brief bout of rain is expected in the coming week to offer a short-term break from the recent drying trend, but more rain will be needed
 - Heilongjiang will also be wetter biased with precipitation both early this week and again during the weekend
 - Soil temperatures are warm enough to plant spring wheat and sugarbeets in the northeast of China and warm enough for some corn planting across east-central parts of the nation. Fieldwork should advance around anticipated rainfall.
- Recent soil assessments show the Yellow River Basin and North China Plain becoming a little too dry, but
 much of the winter crop is irrigated and there will be some timely rainfall in the next ten days that should
 maintain a good outlook for winter crop and spring crops
 - Planting is advancing swiftly after recent warm and dry biased conditions
- China's rapeseed crops is in mostly good condition, but a close watch on rainfall is warranted because of the threat frequent rain might have on crop quality and harvest progress next month

- Australia rainfall Tuesday was greatest in northern New south Wales where 0.60 to 1.30 inches resulted through dawn today
 - The impact was low, but harvest delays resulted
- Rain in eastern Australia will linger in New South Wales today, but Thursday will be dry before another bout of moisture arrives Friday into the weekend.
 - The moisture will be good for future wheat, barley and canola planting this autumn while not quite so welcome in summer crop areas where harvest progress is under way
 - Some Central New South Wales locations will receive 1.00 to 2.50 inches of rain between today's rain event and that of this weekend
 - Cotton quality might be briefly compromised
- Portions of Kazakhstan have need for more moisture and the region should be closely monitored for dryness later this growing season
- Xinjiang, China precipitation is expected to continue mostly in the mountains, but the precipitation will improve spring runoff potentials in support of better irrigation water supply
- Turkey, Iran and northern Afghanistan will be the wettest Middle East countries over the next ten days
 - o Rain is still needed in Syria, Iraq and neighboring areas to the south
- Southeast Asia rainfall is expected to be abundant in Indonesia, Malaysia and Philippines while a little erratic in the mainland crop areas during the next ten days
 - Overall, crop conditions will remain favorable
- A developing tropical cyclone is expected over the southern Philippines the next few days that will evolve into a tropical storm later in the week over the South China Sea
 - Some moderate to locally heavy rainfall is likely in the central and southern Philippines over the next couple of days as the disturbance pushes through central areas
 - The tropical cyclone could move across Luzon island or Taiwan early during the middle part of next week after becoming better organized in the South China Sea this weekend
 - Confidence is low
- Eastern Mexico will receive sporadic showers over the coming week
 - Western areas will be dry biased
 - o Recent rain in the east has improved soil moisture to some crop areas
- Central America precipitation will slowly expand northward in the next few weeks
 - o the moisture will be good for most crops
- Today's Southern Oscillation Index was +18.61 and it will continue rising for a while longer.
- New Zealand weather has been mostly good recently, but central parts of the nation have been drier than usual and precipitation in the next ten days will be very limited

Source: World Weather Inc.

Bloomberg Ag Calendar

Wednesday, April 27:

- EIA weekly U.S. ethanol inventories, production, 10:30am
- Geneva Sugar Conference, day 2
- EARNINGS: Bunge, Pilgrim's Pride

Thursday, April 28:

- USDA weekly net-export sales for corn, soybeans, wheat, cotton, pork and beef, 8:30am
- Brazil's Conab releases production numbers for sugar, cane and ethanol (tentative)

Friday, April 29:

- ICE Futures Europe weekly commitments of traders report
- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm

Terry Reilly Grain Research

Futures International | One Lincoln Centre, Suite 1450 18 W 140 Butterfield Rd. | Oakbrook Terrace, II. 60181

- Vietnam's General Statistics Office releases coffee, rice and rubber export data
- FranceAgriMer weekly update on crop conditions
- U.S. agricultural prices paid, received, 3pm
- HOLIDAY: Japan, Indonesia

Source: Bloomberg and FI

CBOT Deliveries and	Registrations		
		Latest	
	FI FND Est.	Registrations	Reg. Change
Soybeans	0	0	0
Soybean Meal	0-100	0	0
Soybean Oil	0	98	0
Corn	0	0	0
Oats	0	1	0
Chi. Wheat	250-1000	2,185	0
KC Wheat	0-150	154	0
Rice	150-350	1,104	0
Ethanol	0	0	0
MN Wheat	0-75		

Cource	CROT	Reuters	and El
Source:	CBOT.	Reuters	and Fi

USDA US Expo	ort Sales Projectio	ns in 000 Metric To	ns				
		Trade Estimates*	FI Estimates		Last Week		Year Ago
		4/21/2022	4/21/2022		Last Week		4/22/2021
Beans	2021-22	250-800	500-800	2021-22	460.2		292.5
	NC	250-750	450-750				
Meal	2020-21	100-250	100-200	Sales	101.8	Sales	163.5
	NC	0-50	25-50				
	Shipments	NA	100-250	Shipments	348.4	Shipments	187.7
Oil	2020-21	0-24	0-15	Sales	1.3	Sales	3.6
	NC	0-10	0.0				
	Shipments	NA	0-10	Shipments	5.5	Shipments	12.4
Corn	2021-22	900-1600	1200-1500	2021-22	879.2		521.3
	NC	800-1250	850-1100				
Wheat	2021-22	0-175	50-150	2021-22	26.4		223.6
2377644	NC	150-400	150-300				
		*Trade estimates provi	ded by Reuters				n/c= New Crop

Macros

US Wholesale Inventories (M/M) Mar P: 2.3% (est 1.5%; prev 2.5%)

US Advance Goods Trade Balance Mar: -\$125.3Bln (est -\$105.0Bln; prev -\$106.6Bln; prevR -\$106.3Bln)

US Retail Inventories (M/M) Mar: 2.0% (est 1.4%; prev 1.1%)

Terry Reilly Grain Research

Futures International | One Lincoln Centre, Suite 1450 18 W 140 Butterfield Rd. | Oakbrook Terrace, II. 60181

US DoE Crude Oil Inventories (W/W) 22-Apr: +691K (est 0K; prev -8020K)

- Distillate Inventories: -1449K (est -1000K; prev -2664K)
- Cushing OK Crude Inventories: +1298K (prev -185K)
- Gasoline Inventories: -1573K (est 1000K; prev -761K)
- Refinery Utilization: -0.70% (est 0.00%; prev 1.00%)

EIA: US Distillate Inventories Fell To Lowest Since May 2008 In Latest Week

84 Counterparties Take \$1.803 Tln At Fed Reverse Repo Op (prev \$1.819 Tln, 84 Bids)

Corn

- July corn traded in a wide two-sided range, ending on a strong note led by nearby contracts. Funds bought an estimated net 9,000 contracts. The rally in the USD initially pressured corn but that fizzled away after wheat started to pair losses and soybeans rallied.
- News was light and global corn export developments are slowing.
- Argentina producers sold 880,000 tons of corn for the week ending April 20, bringing 2021-22 sales to 22.6 million tons, near the same about at this time last year.
- China plans to buy another 40,000 tons of pork for state reserves on April 29, sixth such purchase this year.
- The USDA Broiler Report showed eggs set in the US up slightly and chicks placed up slightly from a year
 ago. Cumulative placements from the week ending January 8, 2022, through April 23, 2022 for the
 United States were 2.98 billion. Cumulative placements were down slightly from the same period a year
 earlier.
- We lowered our 2021-22 US corn for ethanol use from 5.400 billion bushels to 5.380 billion, 5 million above USDA.

Iowa lawmakers OK bill mandating sale of E15 at gas stations

https://apnews.com/article/business-iowa-kim-reynolds-cc6bd64ce6e80a2b9e55d85066b92c6d

Weekly EIA ethanol production increased a more than 16,000 barrels per day to 963,000 and stocks decreased 377,000 barrels to 23.965 million. This is the first weekly production increase and first decrease in stocks since the May 25. For reference, a Bloomberg poll looked for weekly US ethanol production to be up 5,000 barrels and stocks down 78,000 barrels. Early September 2021 to date US ethanol production is running 9.6% above the comparable period year earlier and 4.9% above the comparable period two years ago. Gasoline stocks saw a draw of 1.6 million barrels to 230.8 million, and US gasoline demand fell 129,000 barrels to 8.74 million barrels.

US Weekly Petroleum Status Report - Ethanol

	Ethanol Production	Cha	inge	Ethanol Stocks	Cha	nge	Days of
2/18/2022	1024	15	55.6%	25,507	24	11.9%	24.9
2/25/2022	997	(27)	17.4%	24,933	(574)	11.2%	25.6
3/4/2022	1028	31	9.6%	25,271	338	14.5%	24.3
3/11/2022	1026	(2)	5.7%	25,945	674	21.6%	24.6
3/18/2022	1042	16	13.0%	26,148	203	19.9%	24.9
3/25/2022	1036	(6)	7.4%	26,529	381	25.6%	25.2
4/1/2022	1003	(33)	2.9%	25,903	(626)	25.5%	26.4
4/8/2022	995	(8)	5.7%	24,803	(1,100)	20.9%	26.0
4/15/2022	947	(48)	0.6%	24,342	(461)	19.0%	26.2
4/22/2022	963	16	1.9%	23,965	(377)	21.4%	25.3
Source: EIA and FI							

US Weekly Ethano	l By PA	DD				
	22-Apr	15-Apr		Weekly	4-Week	YOY
Ethanol Stocks	2022	2022	Change	Percent	Percent	Percent
Total Stocks	23965	24342	(377)	-1.5%	-7.5%	21.4%
East Coast PADD 1	8093	8179	(86)	-1.1%	-1.7%	18.6%
Midwest PADD 2	10303	10333	(30)	-0.3%	-0.5%	60.2%
Gulf Coast PADD 3	3186	3293	(107)	-3.2%	-24.9%	-22.9%
Rocky Mt. PADD 4	380	384	(4)	-1.0%	0.5%	12.1%
West Coast PADD 5	2004	2152	(148)	-6.9%	-25.7%	-0.3%
	22-Apr	15-Apr		Weekly	4-Week	Percent
Plant Production	2022	2022	Change	Percent	Percent	Percent
Total Production	963	947	16	1.7%	-4.0%	1.9%
East Coast PADD 1	12	12	0	0.0%	0.0%	
Midwest PADD 2	902	889	13	1.5%	-4.7%	0.6%
Gulf Coast PADD 3	25	23	2	8.7%	8.7%	
Rocky Mt. PADD 4	15	15	0	0.0%	0.0%	
West Coast PADD 5	9	8	1	12.5%	28.6%	
Source: EIA and FI						

Potential Disruptions in Nitrogen Fertilizer Trade

Schnitkey, G., C. Zulauf, K. Swanson, N. Paulson and J. Baltz. "Potential Disruptions in Nitrogen Fertilizer Trade." *farmdoc daily* (12):57, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, April 26, 2022.

https://farmdocdaily.illinois.edu/2022/04/potential-disruptions-in-nitrogen-fertilizer-trade.html

Export developments.

• None reported

Corn		Change	Oats		Change	Ethanol	Settle	
MAY2	818.00	14.75	MAY2	676.50	(17.50)	MAY2	2.16	Spot DDGS IL
JUL2	814.50	13.00	JUL2	663.75	(30.25)	JUN2	2.16	Cash & CBOT
SEP2	768.75	8.50	SEP2	596.75	(0.50)	JUL2	2.16	Corn + Ethanol
DEC2	751.25	7.75	DEC2	595.25	2.25	AUG2	2.16	Crush
MAR3	754.50	7.50	MAR3	592.75	1.75	SEP2	2.16	0.44
MAY3	755.75	7.00	MAY3	592.25	1.75	OCT2	2.16	
Soybean/C	orn	Ratio	Spread	Change	Wheat/Corn	Ratio	Spread	Change
MAY2	MAY2	2.11	911.00	9.00	MAY2	1.32	261.25	(18.75)
JUL2	JUL2	2.08	879.75	9.50	JUL2	1.34	276.75	(16.75)
SEP2	SEP2	2.04	797.75	16.00	SEP2	1.42	320.50	(11.75)
NOV2	DEC2	2.03	774.75	15.50	DEC2	1.45	335.75	(7.75)
MAR3	MAR3	2.00	756.00	10.25	MAR3	1.44	331.25	(6.50)
MAY3	MAY3	2.00	753.25	9.50	MAY3	1.42	320.00	(7.25)
US Corn Ba	sis & Barge Fro	eight						
Gulf Corn			BRAZIL Corn I	Basis		Chicago	+16 k	unch
APR	+82 / 88 k	up2/up2	Jun	e +35 / 45 n	dn5/dn5	Toledo	-40 n	unch
MAY	+80 / 85 k	up2/up2	Jul	y +15 / 35 n	up5/up2	Decatur	+25 r	unch
JUNE	+82 / 87 n	up5/up2	Au	g +35 / 55 u	dn10/dn20	Dayton	-12 r	n dn2
JULY	+78 /84 n	up3/up2	0-Jai	n 0		Cedar Rapi	ic jly price	unch
AUG	+92 / 95 u	unch				Burns Hark	o -15 r	unch
USD/ton:	Ukraine Odess	a \$ 278.00				Memphis-0	Cairo Barge Fre	ight (offer)
US Gulf 3YC	Fob Gulf Seller ((RTRS) 360.2 3	60.2 358.1 357.	3 353.8 350.7	BrgF	MTCT APR	450	unchanged
China 2YC I	Maize Cif Dalian	(DCE) 435.9 4	42.0 447.5 452.	5 457.0 457.8	BrgF	MTCT MAY	425	unchanged
Argentine Ye	llow Maize Fob I	UpRiver - 3	18.2 312.6 -	- 307.2	Brgl	MTCT JUN	375	unchanged
Source: FL	DJ, Reuters &	various trac	le sources					

Updated 4/22/22

July corn is seen in a \$7.25 and \$8.65 range

December corn is seen in a wide \$5.50-\$8.50 range (unchanged, up 50 cents high end)

Soybeans

- Soybean oil traded sharply higher on Indonesia palm oil export ban concerns and a large rally in the
 palm oil market. Malaysian palm oil hit a 7-week high. July CBOT oil share hit a record contract high,
 settling near 49.03%. Soybeans and meal settled higher after seeing a two-sided trade. The Indonesia
 palm oil export ban starts Thursday. Today Indonesia widened their list of products, including crude
 palm oil, to the export ban. Selected RBD and cooking oils were already considered.
- Funds bought an estimated net 11,000 soybeans, 4,000 soybean meal and 9,000 soybean oil.
- July soybean meal tested its 100-day MA and bounced off of it, then rallied to trade higher. Much of
 this was technical buying after CBOT soybean meal futures prices broke earlier this week. Adding to the
 positive undertone was South Korea taking advantage of the price drop by buying a combined 119,000
 tons of soybean meal, at about \$20/ton cheaper than what NOFI paid earlier this week.
- The CBOT nearby crush firmed with the rally in soybean oil, with July up 14 cents to \$2.1050.
- (Reuters) Indonesia's planned export ban on cooking oil's raw material will cover crude palm oil, refined palm oil and used cooking oil, among other palm oil products, its chief economic minister said on Wednesday. The announcement was a reversal of the minister's statement a day earlier, in which he

had said the export ban would only cover refined, bleached, and deodorized palm olein. The ban comes into force at midnight (1700 GMT Wednesday).

- Argentina producers sold 13.6 million tons so far for the 2021-22 crop-year, compared to 15.5 million tons year earlier.
- Malaysia is on holiday May 2-4, returning May 5.

Export Developments

- South Korean groups FLC and MFG bought 59,000 tons and 60,000 tons of soybean meal, respectively, at \$571.95/ton C&F and \$569.30/ton, for September arrival. Earlier this week NOFI paid \$591.80.
- Egypt's GASC seeks vegetable oils for June and/or July arrival on Thursday, April 28. A minimum of 30,000 tons of soybean oil and 10,000 tons of sunflower oil, in the international market, is for arrival between June 10 and 30. Locally they seek 3,000 tons of soybean oil and 2,000 tons of sunflower oil with delivery from June 10 to 30.
- Turkey seeks 18,000 tons of sunflower oil on April 28 for shipment between May 16 and June 16.
- China looks to auction off another 500,000 tons of soybeans April 29.

Soybea	ns	Change	Soybean Meal			Change	Soybean Oil		Change
MAY2	1729.00	23.75	MAY2	451.20		6.40	MAY2	88.06	2.77
JUL2	1694.25	22.50	JUL2	441.20		4.20	JUL2	84.87	2.43
AUG2	1641.25	22.00	AUG2	432.00		3.70	AUG2	80.46	1.91
SEP2	1566.50	24.50	SEP2	421.90		3.40	SEP2	78.39	1.80
NOV2	1526.00	23.25	OCT2	411.70		2.70	OCT2	76.83	1.82
JAN3	1526.25	21.75	DEC2	410.90		2.60	DEC2	76.24	1.77
MAR3	1510.50	17.75	JAN3	406.40		2.00	JAN3	75.45	1.68
Soybea	ns Spread	Change	SoyMeal	Spread		Change	SoyOil	Spread	Change
May-Ju	l -34.75	(1.25)	May-Jul	-10.00		(2.20)	May-Jul	-3.19	(0.34)
Electro	nic Beans Crush		Oil as %	Meal/Oi	i \$	Meal	Oil		
Month	Margin		of Oil&Meal	Con. Val	ue	Value	Value		
MAY2	232.30	MAY2	49.39%	\$	(7,716)	992.64	968.66		
JUL2	209.96	JUL2	49.03%	\$	(6,802)	970.64	933.57	EUR/USD	1.0559
AUG2	194.21	AUG2	48.22%	\$	(5,076)	950.40	885.06	Brazil Real	4.9505
SEP2	223.97	SEP2	48.16%	\$	(4,844)	928.18	862.29	Malaysia Bid	4.3580
NOV2/I	DEC2 216.62	OCT2	48.27%	\$	(4,928)	905.74	845.13	China RMB	6.5595
JAN3	197.78	DEC2	48.13%	\$	(4,654)	903.98	838.64	AUD	0.7125
MAR3	182.62	JAN3	48.14%	\$		894.08	829.95	CME Bitcoin	38986
MAY3	166.96	MAR3	48.39%	\$		873.84	819.28	3M Libor	1.23886
JUL3	157.52	MAY3	48.23%	\$	(4,648)	867.68	808.28	Prime rate	3.5000
AUG3	154.16	JUL3	48.04%	\$	(4,306)	866.36	800.91		
US Soyl	bean Complex E	Basis							
A	APR +108 / 120	0 k up3/unch					DECATUR	+45 n	unch
ſ	MAY +94 / 10	2 k up2/dn6	IL SBM (truck)		K+8	4/26/2022	SIDNEY	opt n	unch
J	UNE +125 / 129	n up8/up3	CIF Meal		K+30	4/26/2022	CHICAGO	-5 k	unch
	JULY +103 / 108	3 n unch	Oil FOB NOLA		500	4/22/2022	TOLEDO	-10 n	unch
	AUG -112 / +122	2 q dn3/unch	Decatur Oil		550	4/22/2022	BRNS HRBR	jly price	unch
							C. RAPIDS	-30 n	unch
	Brazil Soy	beans Paranag	ua fob	Brazil M	leal Par	anagua		Brazil Oil Para	anagua
ſ	MAY -115 / +135	5 n dn17/dn10	MAY	+10 /	+13 k	unch/dn7	MAY	+250 / +270 k	dn50/dn110
J	UNE -128 / +135	5 n dn14/dn12	JUNE	+6 /	+9 n	dn3/dn5	JUNE	+150 / +200 q	dn100/dn200
	JLY -143 / +150	n dn15/dn15	JULY	+8 / +	-10 n	unch/dn3	JLY	+50 / +175 u	unch/dn75
	AUG -195 / +215	5 q dn5/dn10	AUG	+12/	+20 u	dn3/unch	AUG	+130 / +200 v	dn30/dn100
	FEB +50 / +9	0 f dn5/unch	SEP	+21/	+26 u	dn1/unch	SEP	+200 / +300 z	unch
	Δ	rgentina meal	450	8.7		Argentina oil	Spot fob	88.6	3.72

Updated 4/22/22

Soybeans - July \$16.00-\$18.50

Soybeans — November is seen in a wide \$12.75-\$16.50 range (unchanged, up \$1.00 high end) Soybean meal — July \$420-\$5.20

Soybean oil – July 75-90

Wheat

• US wheat traded two-sided, ending lower in the nearby contracts for Chicago, lower for KC, and higher for Minneapolis. The USD was up again, by 63 points by 1:25 pm CT. Chicago and KC were under

Terry Reilly Grain Research

Futures International | One Lincoln Centre, Suite 1450 18 W 140 Butterfield Rd. | Oakbrook Terrace, Il. 60181

pressure from profit taking and technical selling. MN found strength on slow seeding progress for US and Canadian spring wheat and Algeria picking up at least 230,000 tons of durum wheat. Taiwan passed on feed wheat. A weaker euro supported Paris wheat futures.

- Funds sold an estimated net 2,000 soft red winter wheat contracts.
- September EU wheat futures were 3.75 euros higher at 378.25 euros.
- Russia announced they are ready to increase wheat shipments to Africa.

Export Developments.

- Algeria bought at least 230,000 tons of Mexican durum wheat for second half of May and June shipment at around \$570 a ton c&f for shipment in large panama bulk carriers and about \$590 a ton for shipment in smaller handysized vessels.
- Thailand passed on feed wheat for June-October shipment. Lowest offer was around \$380/ton c&f.
- Jordan passed on 120,000 tons of wheat for Jun and/or Aug shipment.
- Jordan seeks 120,000 tons of feed barley on May 10 for Aug/Sep shipment.
- Turkey seeks 210,000 tons of international red milling wheat on Friday and another 210,000 tons of wheat already in warehouses for delivery between May 17 and August 10.

Rice/Other

None reported

Chicago V	Vheat	Change	KC Wheat		Change	MN Whea	t Settle	Change
MAY2	1079.25	(4.00)	MAY2	1150.25	(7.50)	MAY2	1198.50	12.25
JUL2	1091.25	(3.75)	JUL2	1155.50	(9.00)	JUL2	1195.25	7.25
SEP2	1089.25	(3.25)	SEP2	1155.00	(9.00)	SEP2	1181.75	5.50
DEC2	1087.00	0.00	DEC2	1153.25	(6.75)	DEC2	1177.25	3.50
MAR3	1085.75	1.00	MAR3	1149.75	(4.50)	MAR3	1173.00	4.75
MAY3	1075.75	(0.25)	MAY3	1136.50	(5.25)	MAY3	1158.75	0.00
JUL3	1032.75	3.75	JUL3	1062.50	0.00	JUL3	1084.25	0.00
Chicago R	lice	Change						
MAY2	16.66	(0.090)	JUL2	17.03	(0.070)	SEP2	17.12	0.000
US Whea	t Basis							
Gulf SRW	Wheat		Gulf HRW V	Vheat		Chicago mil	l -20	k unch
Al	PR +110 / 130) k unch	Α	PR +185 k	unch	Toledo	-30	k unch
M	AY +90 / 110) k unch	M	AY +170 k	unch	PNW US So	oft White 10.5	% protein BID
JUI	NE +40 / 55	n unch	JU	NE +165 n	unch	PNW Apr	105	0 unchanged
JU	LY +50 / 60	n unch	JL	JLY +165 n	unch	PNW May	107	7 unchanged
ΑL	JG +65 / 85	u unch				PNW Jun	110	00 unchanged
	,	unch				PNW Jul	98	_
Paris Who	eat	Change	OI	OI Change	World Pric	es \$/ton		Change
MAY2	417.75	2.50	43,263	(3,606)	US SRW FC)B	\$453.10	\$7.80
SEP2	378.25	3.75	171,092	2,830	US HRW FO	ОВ	\$517.20	\$4.60
DEC2	371.50	4.25	199,403	(4,770)	Rouen FOE	3 11%	\$442.19	\$7.50
MAR3	368.75	4.50	16,019	986	Russia FO	B 12%	\$0.00	\$0.00
EUR	1.0561		-		Ukr. FOB fe	eed (Odessa)	\$300.00	\$0.00
					Arg. Bread		\$516.15	\$0.00

Source: FI, DJ, Reuters & various trade sources

Updated 4/22/22

Chicago — July \$10.50 to \$12.50 range, December \$8.50-\$12.50 KC — July \$10.25 to \$12.50 range, December \$8.75-\$13.50

MN – July \$10.75-\$13.00, December \$9.00-\$14.00

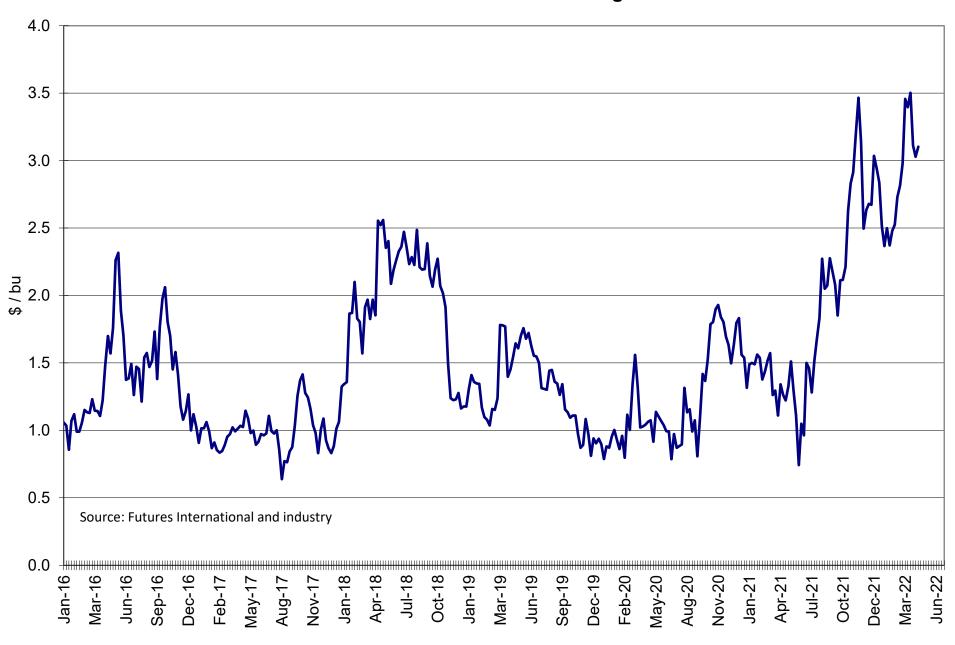
CASH CRUSHING MARGINS

as of 4/26

		as of	4/26		
	Decatur	Mt. Vernon	Sidney	Des Moines	Council Bluff
	Illinois	Indiana	Ohio	Iowa	lowa
Meal Basis 48%	8	30	11	0	0
Oil Basis (cents/lb)	5.50	4.50	4.50	8.50	8.50
Bean Basis (cents/bu)	45	45	0	-16	0
Meal Value (\$/bu)	10.51	11.03	10.58	10.32	10.32
Oil Value (\$/bu)	9.76	9.76	9.76	10.76	10.76
Oil % of Total Value	48.15	46.94	47.97	51.03	51.03
Cash Crush (\$/bu)	3.10	3.62	3.62	4.52	4.36
4/26/2022	3.10	3.62	3.62	4.52	4.36
4/19/2022	3.03	3.33	3.45	4.29	4.19
4/12/2022	3.11	3.27	3.44	4.34	4.19
4/5/2022	3.50	3.53	3.75	4.53	4.34
3/29/2022	3.40	3.43	3.61	4.43	4.13
3/22/2022	3.46	3.62	3.68	4.49	4.19
3/15/2022	2.98	3.30	3.20	4.43	4.13
3/8/2022	2.82	3.13	3.11	4.28	3.88
3/1/2022	2.73	2.92	2.95	4.03	3.68
2/22/2022	2.52	2.78	2.57	3.60	3.38
2/15/2022	2.48	2.74	2.57	3.61	3.44
2/8/2022	2.37	2.58	2.44	3.42	3.22
2/1/2022	2.50	2.74	2.67	3.81	3.50
1/25/2022	2.37	2.62	2.46	3.56	3.36
1/18/2022	2.51	2.84	2.54	3.38	3.13
1/11/2022	2.84	3.16	2.97	3.62	3.42
1/4/2022	2.94	2.96	3.16	3.81	3.66
12/28/2021	3.03	3.07	3.07	4.05	4.17
12/21/2021	2.67	2.76	2.84	3.64	3.60
12/14/2021	2.68	2.56	2.85	3.53	3.28
12/7/2021	2.63	2.46	2.80	3.78	3.63
11/30/2021	2.49	2.65	2.66	3.90	3.75
11/23/2021	3.14	3.15	3.36	4.28	4.13
11/16/2021	3.47	3.51	3.58	4.63	4.53
11/9/2021	3.21	3.26	3.33	4.24	4.09
11/2/2021	2.91	3.11	3.28	4.09	4.19
10/26/2021	2.83	3.29	3.08	3.95	4.10
10/19/2021	2.63	3.00	2.90	3.99	4.04
10/12/2021	2.21	2.63	2.43	4.15	4.05
10/5/2021	2.12	2.91	2.34	4.15	4.00
9/28/2021	2.11	2.59	2.14	3.87	3.62
9/21/2021	1.85	2.23	1.40	3.64	3.44
9/14/2021	2.08	1.81	1.93	3.12	3.37
9/7/2021	2.17	2.03	1.88	3.31	3.51
8/31/2021	2.28	2.26	2.05	3.12	3.52
8/24/2021	2.07	2.26	1.97	3.74	3.74
8/17/2021	2.05	2.08	1.80	3.95	3.80
8/10/2021	2.27	2.85	2.33	4.40	4.30
8/3/2021	1.83	2.41	1.83	3.91	3.84

Source: FI, NOPA, various trade sources

Decatur Illinois Cash Crush Margin



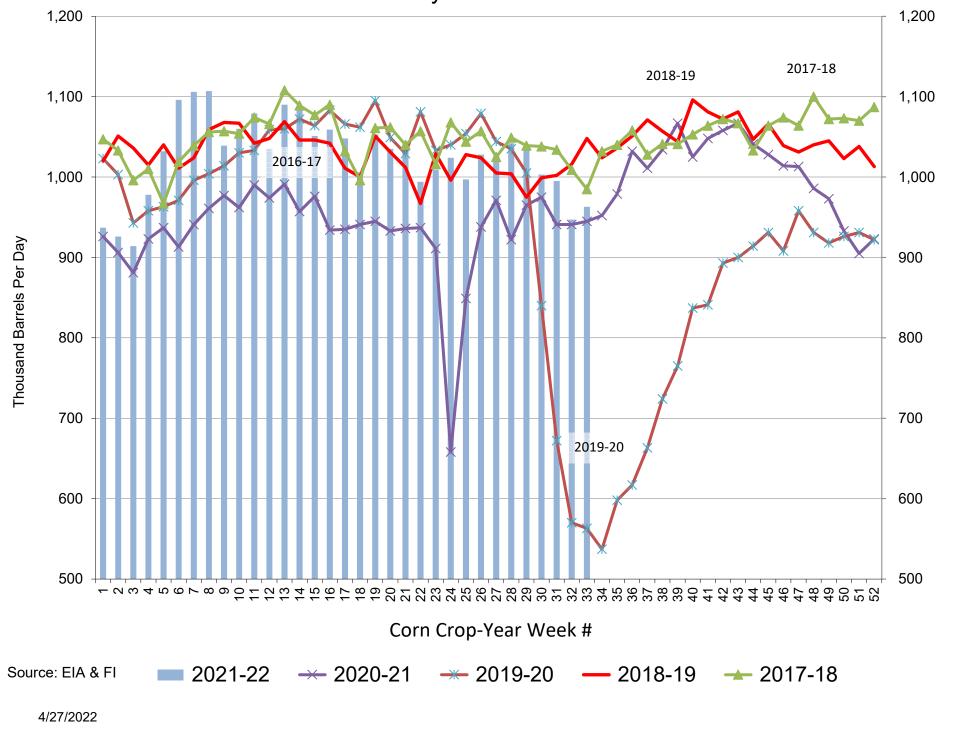
US Weekly Petroleum Status Report

A 16/2012			Change from	•	ū	Ethanol Stocks	J	J	•	Days of
4/16/2021 941 0 2.1% 67.1% 20.447 (71) -6.2% -26.2% 21.8 4/33/2021 945 4 -2.1% 76.0% 19.736 (71) -6.2% -2.5% -2.5% 22.8 4/33/2021 995 7 -2.4% 59.2% 20.440 704 -1.0% -20.2% 20.7 5/7/2021 999 27 4.0% 58.7% 19.393 41.017 -5.5% -1.98% 20.7 5/7/2021 1011 1012 53 9.7% 55.7% 19.393 40 -5.0% -17.7% 18.8 5/21/2021 1034 23 8.6% 35.2% 19.588 608 4.2% -12.8% 18.4 6/4/2021 1067 33 9.0% 27.73% 19.588 608 4.2% -12.8% 18.4 6/4/2021 1067 33 9.0% 27.3% 19.588 608 4.2% -12.8% 18.4 6/4/2021 1068 23 3.7% 17.4% 21.100 518 11.3% 0.4% 19.7 6/13/2021 1048 23 3.7% 17.4% 21.100 518 11.3% 0.4% 19.7 6/25/2021 1058 10 2.3% 17.6% 21.572 42.5 10.1% 0.0% 2.6% 20.3 7/16/2021 1067 9 0.0% 16.7% 21.134 (15) 2.6% 2.6% 20.2 7/16/2021 1067 9 0.0% 16.7% 21.134 (15) 2.6% 2.6% 20.2 7/16/2021 1014 (14) 4.2% 5.8% 22.733 215 5.4% 12.1% 22.6 7/33/2021 1014 (14) 4.2% 5.8% 22.733 215 5.4% 22.4 8/6/2021 986 (27) -3.3% 7.4% 22.276 (33) 5.6% 2.2.3 8/3/2021 995 (28) 10.7% 1.28% 23.18 33.8 4.3% 6.4% 22.9 9/3/2021 933 400 8.0% 0.2% 21.23 33.5 6.6% 13.7% 22.6 9/3/2021 933 400 8.0% 0.2% 21.23 33.5 6.6% 13.7% 22.9 9/3/2021 934 4.2 10.6% 3.7% 22.2 22.76 3.3% 5.6% 22.77 22.72 22.71 22.22 22.76 22.22 22.76 22.22 22.76 22.22	000 Bar	rels Per Day	Last Week	Last Month	Last Year	000 Barrels	Last Week	Last Month	Last Year	Ethanol
A/23/2021 945 4 -2.1% 76.0% 19,736 711 -6.5% -25.1% 21.6 A/30/2021 979 27 4.0% 58.7% 19,393 (1047) -5.5% -70.2% 20.7 5/14/2021 1032 53 9.7% 55.7% 19,433 40 -5.0% -17.7% 18.8 5/24/2021 1034 23 8.6% 35.2% 19,588 608 -4.2% -12.8% 18.4 6/14/2021 1067 33 9.0% 27.5% 19,960 37.2 2.9% -8.4% 18.4 6/14/2021 1067 33 9.0% 27.5% 19,960 37.2 2.9% -8.4% 18.4 6/14/2021 1068 3.3% 17.6% 20,602 642 6.0% -3.5% 19.5 6/25/2021 1048 23 3.7% 17.6% 21,120 18 11.3% 0.4% 19.7 6/25/2021 1058 10 2.3% 17.6% 21,120 18 11.3% 0.4% 19.7 6/25/2021 1068 10 2.3% 17.6% 21,124 4123 6.0% 2.6% 20.2 7/36/2021 1041 (26) 1.6% 11.8% 21,134 (15) 2.6% 2.6% 2.6% 2.0 7/38/2021 1014 (26) 1.6% 11.8% 21,134 (15) 2.6% 2.6% 2.0 7/38/2021 1014 (14) -4.2% 5.8% 22,273 215 5.4% 12.1% 22.2 8/26/2021 986 (27) -5.3% 7.4% 21,222 (373) 5.4% 12.1% 22.2 8/26/2021 933 (40) -8.0% 0.2% 21,122 (335) -6.6% 4.0% 22.9 8/27/2021 933 (40) -8.0% 0.2% 21,123 (335) -6.6% 4.0% 22.9 9/14/2021 934 (12) 1.0% 3.7% 2.2% 2.0111 101 5.2% 2.0% 2.0% 8/27/2021 937 14 -3.7% 1.2% 2.2,276 (373) 5.4% 1.2% 2.2,2 9/14/2021 938 6.6% 6.6% 6.0% 6.0% 9.3% 1.28% 2.2,2 9/14/2021 937 14 -3.7% 1.2% 2.2,2 2.20 1.09 -4.2% 2.2% 2.20 9/14/2021 194 (12) 1.0% 3.7% 2.2% 2.0111 101 5.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.2% 2.0% 2.0% 2.2% 2.0% 2.0% 2.0% 2.3% 2.0% 2.2% 2.0% 2	. / /						()			
4/30/2021 952 7 -2.4% 59.2% 20.440 704 -1.0% -20.2% 20.7 5/14/2021 1032 53 9.7% 55.7% 19.393 1047 5.5% -19.8% 20.9 5/24/2021 1031 (21) 7.0% 39.6% 18.980 (453) -3.8% -12.8% 18.8 5/21/2021 1034 23 8.6% 35.2% 19.588 608 -4.2% -12.8% 18.4 6/14/2021 1067 33 9.0% 27.5% 19.588 608 -4.2% -12.8% 18.4 6/14/2021 1063 33 9.0% 27.5% 19.580 372 2.9% -8.4% 18.4 6/14/2021 1048 23 3.7% 17.4% 21.120 518 11.3% 0.4% 19.7 6/13/2021 1048 23 3.7% 17.6% 21.176 21.572 452 10.1% 0.4% 19.7 6/13/2021 1068 10 2.3% 17.6% 21.176 42.2 10.1% 0.4% 19.7 6/25/2021 1068 10 2.3% 17.6% 21.134 (15) 2.6% 2.6% 20.3 7/13/2021 1041 (26) 1.6% 11.8% 21.134 (15) 2.6% 2.6% 20.3 7/13/2021 1014 (14) -4.2% 5.8% 22.733 215 5.4% 12.1% 22.2 7/30/2021 1013 (1) -5.1% 8.8% 22.269 (84) 7.1% 11.3% 22.4 8/67/2021 986 (27) -5.3% 7.4% 22.266 (373) 5.4% 12.8% 23.9 8/20/2021 933 (40) -8.6% 0.2% 21.223 (335) -6.6% 4.0% 23.1 8/20/2021 933 (40) -8.6% 0.2% 21.223 (335) -6.6% 4.0% 23.1 8/20/2021 934 (40) -8.6% 0.2% 21.223 (335) -6.6% 4.0% 23.1 8/20/2021 935 14 -3.7% 1.2% 20.010 30.90 -7.2% 1.1% 2.2.2 8/20/2021 936 (41) -0.8% 2.2% 2.2% 2.011 101 -5.2% 0.6% 2.2% 8/20/2021 937 14 -3.7% 1.2% 20.010 3.90 -7.2% 1.1% 2.2.2 8/20/2021 938 (40) -8.6% 0.2% 2.1,223 (335) -6.6% 4.0% 2.2.9 8/20/2021 937 14 -3.7% 1.2% 2.0,010 3.90 -7.2% 1.1% 2.2.2 8/20/2021 938 (40) -8.6% 0.6% 0.2% 2.2.2 8/20/2021 937 14 -3.7% 1.2% 2.0,00% 2						•				
5/7/2021 1012 23 8,0% 55.7% 19.89										
5/14/2021						•				
5/21/2021						•				
5/28/2021 1054 23 8.6% 35.2% 19.588 608 -4.2% -1.28% 18.4 6/11/2021 1057 33 9.0% 27.5% 19.508 608 -3.5% 19.5 6/18/2021 1048 23 3.7% 17.4% 21.120 518 11.3% 0.4% 19.7 6/25/2021 1058 10 2.3% 17.6% 21.149 (423) 6.0% -3.5% 20.0 7/2/2021 1067 9 0.0% 16.7% 21.149 (423) 6.0% 2.6% 20.2 7/3/2021 1067 9 0.0% 16.7% 21.149 (423) 6.0% 2.6% 20.2 7/3/6/201 1041 (26) 1.6% 11.8% 21.134 (15) 2.6% 2.6% 20.3 7/3/6/201 1014 (14) 4.2% 5.8% 22.733 215 5.4% 12.1% 22.2 7/3/2/201 1014 (14) 4.2% 5.8% 22.733 215 5.4% 12.1% 22.2 8/3/2/201 986 (27) 5.3% 7.4% 22.276 (373) 5.4% 12.8% 23.0 8/3/3/201 933 (13) 5.4% 5.1% 21.58 (18) 4.3% 6.4% 22.9 8/2/2/201 995 (28) 10.7% -1.8% 21.10 (11) (11) (3.6% 2.3% 4.0% 23.1 8/2/7/201 905 (28) 10.7% -1.8% 21.10 (11) (11) (3.6% 2.6% 2.0% 22.9 9/10/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 1.1% 21.8 9/3/2021 937 14 3.7% 1.2% 20.00 23.3 0.2% 1.8% 1.3% 20.7 10/3/2021 1060 21 3.3% 10.5										
6/4/2021	· . · .									
6/11/2021 1025 (42) -0.7% 21.9% 20.602 642 6.0% -3.5% 19.5 6/18/2021 1048 23 3.7% 17.4% 21.120 518 11.3% 0.4% 19.7 6/25/2021 1058 10 2.3% 17.6% 21.120 452 10.1% 7.0% 20.0 7/2/2021 1067 9 0.0% 16.7% 21.149 (423) 6.0% 2.6% 2.6% 20.2 7/36/2021 1041 (26) 1.6% 11.8% 21.134 (15) 6.5% 2.6% 20.3 7/16/2021 1041 (14) 4.2% 5.8% 22.518 1384 6.6% 13.7% 20.6 7/23/2021 1014 (14) 4.2% 5.8% 22.649 (84) 7.1% 11.3% 22.4 8/6/2021 986 (27) 5.3% 7.4% 22.276 (373) 5.4% 12.8% 23.0 8/3/3/2021 973 (13) 5.4% 5.1% 21.154 (12.23 (335) 6.6% 4.0% 23.1 8/27/2021 933 (40) 8.0% 0.2% 21.223 (335) 6.6% 4.0% 23.1 8/27/2021 933 (40) 8.0% 0.2% 21.223 (335) 6.6% 4.0% 23.1 8/27/2021 933 18 6.4% 1.9% 20.300 (720) 8.5% 2.0% 22.9 9/3/2021 933 14 -3.7% 1.2% 20.010 (380) -7.2% 11.1% 23.5 9/3/2021 933 18 6.4% 1.9% 20.300 (720) 8.5% 2.0% 22.9 9/3/2021 923 18 6.4% 1.9% 20.300 (720) 8.5% 2.0% 22.9 9/3/2021 937 14 -3.7% 1.2% 20.010 (380) -7.2% 11.1% 21.5 9/17/2021 926 (11) -0.8% 2.2% 20.111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20.220 109 -4.2% 2.7% 22.0 10/18/2021 1032 54 10.1% 10.1% 19.847 (34) -0.8% -0.8% 19.3 10/15/2021 1032 54 10.1% 10.1% 19.847 (34) -0.8% -0.8% 19.3 10/15/2021 1039 668 0.7% 6.3% 20.06 157 2.2% 0.6% 19.4 11/19/2021 1060 21 -3.3% 10.2% 20.081 20.5 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20.83 419 4.0% -9.0% 18.8 11/19/2021 1035 (44) -6.5% 6.3% 20.36 157 2.2% 0.6% 19.4 11/19/2021 1036 (42) -7.5% 6.9% 2.5% 13.6% 20.83 419 4.0% -9.0% 18.8 12/17/2021 1035 (44) -6.5% 6.3% 20.301 137 0.9% -4.4% 1.9% -4.2% 1.										
6/18/2021 1048 23 3.7% 17.4% 21.120 518 11.3% 0.4% 19.7 6/25/2021 1058 10 2.3% 17.6% 21.572 452 10.1% 7.0% 20.0 7/2/2021 1067 9 0.0% 15.7% 21.149 (423) 6.0% 2.6% 20.2 7/9/2021 1041 (26) 1.6% 11.8% 21.134 (15) 2.6% 2.6% 20.3 7/18/2021 1028 (13) 1-9% 13.2% 22.518 1384 6.6% 13.7% 20.6 7/23/2021 1014 (14) 4.2% 5.8% 22.733 215 5.4% 12.1% 22.2 8/6/2021 986 (27) 5.3% 7.4% 22.276 (373) 5.4% 12.1% 22.2 8/6/2021 986 (27) 5.3% 7.4% 22.276 (373) 5.4% 12.8% 23.0 8/13/2021 973 (13) 5.4% 5.1% 21.558 (718) 4.3% 6.6% 23.9 8/29/2021 933 (40) 8.0% 0.2% 21.223 (335) 6.6% 40.8% 22.9 8/29/2021 993 (28) -10.7% -1.8% 21.110 (113) 6.8% 11.1% 23.5 8/29/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 11.1% 21.8 9/19/2021 937 14 3.7% 1.2% 20.010 (380) -7.2% 11.1% 21.8 9/19/2021 937 14 3.7% 1.2% 20.011 101 -5.2% 0.6% 2.6 9/10/2021 937 14 (12) 1.0% 2.7% 20.111 101 -5.2% 0.6% 21.6 9/10/2021 937 14 (12) 1.0% 2.7% 20.111 101 -5.2% 0.6% 21.6 9/10/2021 936 64 6.0% 6.0% 19.931 (289) -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.3% 20.20 109 -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.3% 20.08 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19.925 (155) -1.5% 1.5% 1.9% 1.9 10/19/2021 1096 64 18.4% 20.0% 20.080 233 -0.2% 1.8% 18.1 10/22/2021 1007 1 13.2% 13.3% 20.20 20.00										
						•				
7/7/2021 1041 (26) 1.6% 11.8% 21,149 (423) 6.0% 2.6% 20.2 7/19/2021 1041 (26) 1.6% 11.8% 21,134 (15) 2.6% 2.6% 20.3 7/16/2021 1028 (13) -1.9% 13.2% 22,518 1384 6.6% 13.7% 20.6 7/23/2021 1014 (14) 4.2% 5.8% 22,733 215 5.4% 12.1% 22.2 7/30/2021 1013 (1) -5.1% 8.8% 22,649 (84) 7.1% 11.3% 22.2 8/6/2021 986 (27) 5.3% 7.4% 22,276 (373) 5.4% 12.8% 23.0 8/13/2021 973 (13) 4.5.4% 5.1% 21,558 (718) 4.3% 6.4% 22.9 8/2/2021 933 (40) -8.0% 0.2% 21,223 (335) -6.6% 4.0% 23.1 8/27/2021 933 (40) -8.0% 0.2% 21,223 (335) -6.6% 4.0% 23.1 8/27/2021 933 (40) -8.0% 0.2% 21,223 (335) -6.6% 4.0% 23.1 8/27/2021 923 18 -6.4% -1.9% 20,390 (720) -8.5% 2.0% 22.9 9/3/2021 937 14 -3.7% 12.2% 20,010 (380) -7.2% 11.1% 21.8 9/17/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/8/2021 1032 54 10.1% 10.1% 19,847 (84) -0.8% -0.8% 19.3 10/15/2021 1032 54 10.1% 10.1% 19,847 (84) -0.8% -0.8% 19.3 10/15/2021 106 10 21.0% 17.5% 19.92 (20) 10.9 -4.2% 0.6% 18.1 10/12/2021 106 0 21 -3.3% 10.2 2.0% 20,080 (233 -0.2% 1.8% 18.1 10/12/2021 106 0 21 -3.3% 10.2 2.0% 20,080 (233 -0.2% 1.8% 18.1 10/12/2021 106 0 21 -3.3% 10.2 2.0% 20,080 (233 -0.2% 1.8% 18.1 10/12/2021 1096 64 18.4% 20.0% 20,080 (233 -0.2% 1.8% 18.1 11/12/2021 1096 65 (3.3% 2.2.4% 9.0% 20,080 (233 -0.2% 0.6% 19.4 11/12/2021 1096 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1096 (54) -3.3% 10.2% 20,080 (20) 13.7 (3.3 3.4% 18.6 11/12/2021 1095 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1090 55 4.9% 10.0% 20,464 163 0.9% 7.3% 18.6 11/12/2021 1095 (44) -6.5% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1095 (54) 4.4% 9.9% 20,464 163 0.9% 7.3% 18.6 11/12/2021 1095 (55) 4.9% 10.0% 20,464 163 0.9% 7.3% 18.6 11/12/2021 1095 (54) 4.4% 9.9% 20,464 163 0.9% 7.3% 18.6 11/12/2021 1095 (54) 4.4% 9.9% 20,464 163 0.9% 7.3% 18.6 11/12/2021 1095 (55) 4.9% 10.0% 20,464 163 0.9% 7.3% 18.6 11/12/2021 1095 (54) 4.4% 9.9% 20,464 163 0.9% 7.3% 18.6 11/12/2022 1006 (42) 7.5% 6.9% 25,58 25,58 25,48 3 684 8.0% 4.9% 24,6 24,8 31.2% 0.2% 12.2% 25,58 25						•				
7/9/2021 1041 (26) 1.6% 11.8% 21,134 (15) 2.6% 20.3 7/16/2021 1028 (13) -1.9% 13.2% 22,518 1384 6.6% 13.7% 20.6 7/23/2021 1014 (14) -4.2% 5.8% 22,733 215 5.4% 12.1% 22.2 7/30/2021 1038 (1) 5.1% 8.8% 22,649 (84) 7.1% 11.3% 22.4 8/6/2021 936 (27) -5.3% 7.4% 22,276 (373) 5.4% 12.8% 23.0 8/27/2021 905 (28) 10.7% 1.8% 21,110 (113 -6.8% 1.1% 23.3 9/3/2021 937 14 -3.7% 1.2 20,010 (380) 7.2% 1.1% 23.1 9/17/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/17/2021 926 (11) -0.8										
7/16/2021 1028 (13) -1.9% 13.2% 22,518 1384 6.6% 13.7% 20.6 7/23/2021 1013 (1) -5.1% 8.8% 22,649 (84) 7.1% 11.13% 22.4 8/6/2021 986 (27) -5.3% 7.4% 22,276 (373) 5.4% 11.8% 23.0 8/13/2021 973 (13) -5.4% 5.1% 21,158 (718) 4.3% 6.4% 22.9 8/20/2021 933 (40) -8.0% 0.2% 21,223 (335) -6.6% 4.0% 23.1 8/27/2021 905 (28) 10.7% -1.8% 21,110 (113) -6.8% 1.1% 23.5 9/3/2021 932 18 -6.4% -1.9% 20,390 (720 -8.5% 2.0% 22.9 9/1/2021 914 (12) 1.0% 3.7% 20,210 0.9 -2.9% 1.1% 21.8 9/1/2021 914 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
7/3/2021 1014 (14) -4.2% 5.8% 22,733 215 5.4% 12.1% 22.2 7/30/2021 1013 (1) -5.1% 8.8% 22,649 (84) 7.1% 11.3% 22.4 8/6/2021 986 (27) -5.3% 7.4% 22,276 (373) 5.4% 12.8% 23.0 8/13/2021 973 (13) 5.5% 5.1% 21,558 (718) -4.3% 6.4% 22.9 8/20/2021 933 (40) -8.0% 0.2% 21,223 (335) -6.6% 4.0% 23.1 8/27/2021 905 (28) -10.7% -1.8% 21,110 (113) -6.8% 1.1% 23.5 9/3/2021 923 18 -6.4% -1.9% 20,390 (720) -8.5% 2.0% 22.9 9/10/2021 937 14 -3.7% 12.2% 20,010 (380) -7.2% 1.1% 21.8 9/17/2021 926 (11) -0.8% 2.2% 20,011 (380) -7.2% 1.1% 21.8 9/17/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19,331 (28) -2.3% 1.3% 20.7 10/8/2021 1095 64 18.4% 20.0% 20,080 23.3 0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,931 (28) -2.3% 1.3% 20.7 10/8/2021 1096 64 18.4% 20.0% 20,080 23.3 0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1032 68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/15/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1035 (44) -6.5% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1035 (44) -6.5% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1056 (21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1066 (21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 2.4% 9.0% 20,464 163 0.9% -7.3% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1056 (22 -7.5% 6.9% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1051 (36) -2.6% 7.7% 20,06% 23,31 13% 20,30 137 0.9% -3.3% 11.6 0.1 12/3/2021 1051 (36) -2.6% 7.7% 20,06% 23,31 13% 20,30 137 0.9% -3.3% 12.2 12/3/2021 1051 (36) -2.6% 7.7% 20,06% 20,081 (20) -7.3% 18.6 12/10/2021 1051 (36) -2.6% 7.7% 20,06% 20,081 (20) -7.3% 18.6 12/10/2021 1055 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 12.2 12/3/2022 1056 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 12.2 12/3/2022 1056 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 12.2 12/3/2022 1056 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 12.2 12/3/2022 1056 (42) -7.5%										
1013						•				
8/6/2021 986 (27) -5.3% 7.4% 22,276 (373) 5.4% 12.8% 23.0 8/13/2021 973 (13) -5.4% 5.1% 21,558 (718) -4.3% 6.4% 22.9 8/20/2021 933 (40) -8.0% 0.2% 21,223 3355 -6.6% 4.0% 23.1 8/27/2021 905 (28) -10.7% -1.8% 21,110 (113) -6.8% 1.1% 23.5 9/3/2021 937 14 -3.7% 1.2% 20,010 (380) -7.2% 1.1% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19.931 (289) -2.3% 1.3% 20.7 10/1/2021 1032 54 10.1% 10.1% 19,847 (84 -0.8% -0.8% 19.3 10/1/2021 1036										
8/13/2021 933 (40) 8.6% 0.2% 21,558 (718) -4.3% 6.4% 22.9 8/20/2021 933 (40) 8.6% 0.2% 21,213 (335) -6.6% 4.0% 23.1 8/27/2021 905 (28) -10.7% -1.8% 21,110 (113) -6.8% 1.1% 23.5 8/3/2021 923 18 -6.4% -1.9% 20,390 (720) -8.5% 2.0% 22.9 9/10/2021 937 14 -3.7% 1.2% 20,010 (380) -7.2% 1.1% 21.8 9/3/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.1% 19,847 (84) -0.8% -0.8% 19.3 10/15/2021 1066 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/15/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,464 163 0.9% -7.3% 18.6 11/26/2021 1087 (33) 2.5% 13.6% 20,464 163 0.9% -7.3% 18.6 12/10/20/201 1087 (33) 2.5% 13.6% 20,483 419 4.0% 9.9.0% 18.8 12/17/2021 1099 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/20/201 1087 (33) 2.5% 13.6% 20,883 419 4.0% 9.9.0% 18.8 12/17/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.5 12/14/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.5 12/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 12.8 11/12/2022 1056 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 11/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 11/12/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 12/11/2022 1056 (2) 1.7% 5.5% 5.5% 5.66 4 1.8% 21.6% 24,60 24,476 22.9 104 6 0.9% 1.2% 1.2% 5.66 25,500 25.00 15.5% 25.5% 25.5 44/12/2022 1066 (2) 1.7% 5.5% 25,483 684 8.0% 4.9% 22.8 14/12/2022 1056 (2) 1.7% 5.5% 25,483 684 8.0% 4.9% 22.8 14/12/2022 1056 (2) 1.7% 5.5% 25,483 684 8.0% 4.9% 22.8 14/12/2022 1056 (2) 1.7% 5.5% 25,483 684 8.0% 4.9% 22.8 14/12/2022 1056 (6) 3.9% 7.4% 26,529 381 6.66 4.5% 25.5% 25.5 44/12/202 1003 (33) -2.4% 25.5% 25,590 56.50 25.5% 25.5% 25.5										
8/20/2021 933 (40) -8.0% 0.2% 21,223 (335) -6.6% 4.0% 23.1 8/27/2021 995 (28) -10.7% -1.8% 21,110 (113) -6.8% 1.1% 23.5 9/3/2021 923 18 -6.4% -1.9% 20,390 (720) -8.5% 2.0% 22.9 9/10/2021 937 14 -3.7% 1.2% 20,010 (380) -7.2% 1.1% 21.8 9/24/2021 914 (12) 1.0% 3.7% 20,220 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/12/2021 1032 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/15/2021 1096 64 18.4% 20.0% 233 -0.2% 1.8% 18.1 10/29/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2										
8/27/2021 905 (28) -10.7% -1.8% 21,110 (113) -6.8% 1.1% 23.5 9/3/2021 933 18 -6.4% -1.9% 20,390 (720) -8.5% 2.0% 22.9 9/10/2021 937 14 -3.7% 1.2% 20,010 380 -7.2% 1.1% 21.8 9/17/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/12/2021 1032 54 10.1% 10.1% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1036 64 18.4% 20.0% 20,080 233 -0.2% 1.18% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1039 <										
9/3/2021 923 18 -6.4% -1.9% 20,390 (720) 8.5% 2.0% 22.9 9/10/2021 937 14 -3.7% 1.2% 20,010 (380) -7.2% 1.1% 21.8 9/11/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.1% 19,847 (841 -0.8% -0.8% 19.3 10/15/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/12/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 11/2/10/201 1087 (3) 2.5% 13.6% 20,881 419 4.0% -9.9% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1059 18 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1054 (41) -3.9% 12.1% 21.359 683 4.4% 8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 1/28/2022 1044 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 1/11/2022 1056 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 1/12/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 1/12/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 1/12/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 25.6 1/12/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 25.6 1/12/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 25.5 1/41/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 25.5 1/41/2022 1026 (2) 1.7% 5.7% 25,945 674 1.										
9/10/2021 937 14 -3.7% 1.2% 20,010 (380) -7.2% 1.1% 21.8 9/17/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/21/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/21/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/15/2021 1039 668 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/19/2021 1079 19										
9/17/2021 926 (11) -0.8% 2.2% 20,111 101 -5.2% 0.6% 21.6 9/24/2021 914 (12) 1.0% 3.7% 20,220 109 4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.1% 19,947 (84) -0.8% -0.8% 19.3 10/15/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1070 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/15/2021 1050 21 </td <td></td>										
9/24/2021 914 (12) 1.0% 3.7% 20,220 109 -4.2% 2.7% 22.0 10/1/2021 978 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.1% 19,847 (84) -0.8% -0.8% 19.3 10/15/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/15/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/12/2021 1079										
10/1/2021 978 64 6.0% 6.0% 19,931 (289) -2.3% 1.3% 20.7 10/8/2021 1032 54 10.1% 10.1% 19,847 (84) -0.8% -0.8% 19.3 10/15/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.4 11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1087 <										
10/8/2021 1032 54 10.1% 10.1% 19,847 (84) -0.8% -0.8% 19.3 10/15/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/15/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/31/2021 1087										
10/15/2021 1096 64 18.4% 20.0% 20,080 233 -0.2% 1.8% 18.1 10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/15/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/2021 1057 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
10/22/2021 1106 10 21.0% 17.5% 19,925 (155) -1.5% 1.7% 18.2 10/29/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/12/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/10/2021 1087 (3) 2.5% 13.6% 20,883 419 4.0% -9.0% 18.8 12/11/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1058										
10/29/2021 1107 1 13.2% 15.2% 20,129 204 1.0% 2.3% 18.0 11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/17/2021 1087 (3) 2.5% 13.6% 20,833 419 4.0% -9.0% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/31/2021 1048 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
11/5/2021 1039 (68) 0.7% 6.3% 20,286 157 2.2% 0.6% 19.4 11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/2021 1087 (3) 2.5% 13.6% 20,883 419 4.0% -9.0% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006										
11/12/2021 1060 21 -3.3% 10.2% 20,081 (205) 0.0% -0.6% 19.1 11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/2021 1087 (3) 2.5% 13.6% 20,883 419 4.0% -9.0% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006										
11/19/2021 1079 19 -2.4% 9.0% 20,164 83 1.2% -3.4% 18.6 11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/2021 1087 (3) 2.5% 13.6% 20,883 419 4.0% -9.0% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1035						•				
11/26/2021 1035 (44) -6.5% 6.3% 20,301 137 0.9% -4.4% 19.5 12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/2021 1087 (3) 2.5% 13.6% 20,883 419 4.0% -9.0% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041										
12/3/2021 1090 55 4.9% 10.0% 20,464 163 0.9% -7.3% 18.6 12/10/2021 1087 (3) 2.5% 13.6% 20,883 419 4.0% -9.0% 18.8 12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/28/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041	11/26/2021	1035	(44)	-6.5%	6.3%		137	0.9%	-4.4%	19.5
12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/21/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/11/2022 1994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 6.0 2/11/2022 1009	12/3/2021	1090	55	4.9%	10.0%		163	0.9%	-7.3%	18.6
12/17/2021 1051 (36) -2.6% 7.7% 20,705 (178) 2.7% -10.6% 19.9 12/24/2021 1059 8 2.3% 13.4% 20,676 (29) 1.8% -12.0% 19.6 12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/21/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/11/2022 1994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 6.0 2/11/2022 1009	12/10/2021	1087	(3)	2.5%	13.6%	20,883	419	4.0%	-9.0%	18.8
12/31/2021 1048 (11) -3.9% 12.1% 21,359 683 4.4% -8.3% 19.7 1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/21/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/4/2022 994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 26.0 2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/2/5/2022 997 (12/17/2021	1051		-2.6%	7.7%	20,705	(178)	2.7%	-10.6%	19.9
1/7/2022 1006 (42) -7.5% 6.9% 22,911 1552 9.7% -3.3% 21.2 1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/21/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/4/2022 994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 26.0 2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.6 <td>12/24/2021</td> <td>1059</td> <td>8</td> <td>2.3%</td> <td>13.4%</td> <td>20,676</td> <td>(29)</td> <td>1.8%</td> <td>-12.0%</td> <td>19.6</td>	12/24/2021	1059	8	2.3%	13.4%	20,676	(29)	1.8%	-12.0%	19.6
1/14/2022 1053 47 0.2% 11.4% 23,592 681 13.9% -0.2% 21.8 1/21/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/4/2022 994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 26.0 2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/18/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6	12/31/2021	1048	(11)	-3.9%	12.1%	21,359	683	4.4%	-8.3%	19.7
1/21/2022 1035 (18) -2.3% 10.9% 24,476 884 18.4% 3.7% 22.8 1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/4/2022 994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 26.0 2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/18/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/25/2022 1036 (6) </td <td>1/7/2022</td> <td>1006</td> <td>(42)</td> <td>-7.5%</td> <td>6.9%</td> <td>22,911</td> <td>1552</td> <td>9.7%</td> <td>-3.3%</td> <td>21.2</td>	1/7/2022	1006	(42)	-7.5%	6.9%	22,911	1552	9.7%	-3.3%	21.2
1/28/2022 1041 6 -0.7% 11.2% 25,854 1378 21.0% 6.3% 23.5 2/4/2022 994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 26.0 2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6)	1/14/2022	1053	47	0.2%	11.4%	23,592	681	13.9%	-0.2%	21.8
2/4/2022 994 (47) -1.2% 6.1% 24,799 (1055) 8.2% 4.2% 26.0 2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33)	1/21/2022	1035	(18)	-2.3%	10.9%	24,476	884	18.4%	3.7%	22.8
2/11/2022 1009 15 -4.2% 10.8% 25,483 684 8.0% 4.9% 24.6 2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4	1/28/2022	1041	6	-0.7%	11.2%	25,854	1378	21.0%	6.3%	23.5
2/18/2022 1024 15 -1.1% 55.6% 25,507 24 4.2% 11.9% 24.9 2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4	2/4/2022	994	(47)	-1.2%	6.1%	24,799	(1055)	8.2%	4.2%	26.0
2/25/2022 997 (27) -4.2% 17.4% 24,933 (574) -3.6% 11.2% 25.6 3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4	2/11/2022	1009	15	-4.2%	10.8%		684	8.0%	4.9%	24.6
3/4/2022 1028 31 3.4% 9.6% 25,271 338 1.9% 14.5% 24.3 3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4	2/18/2022		15		55.6%	25,507			11.9%	24.9
3/11/2022 1026 (2) 1.7% 5.7% 25,945 674 1.8% 21.6% 24.6 3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4										
3/18/2022 1042 16 1.8% 13.0% 26,148 203 2.5% 19.9% 24.9 3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4										
3/25/2022 1036 (6) 3.9% 7.4% 26,529 381 6.4% 25.6% 25.2 4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4										
4/1/2022 1003 (33) -2.4% 2.9% 25,903 (626) 2.5% 25.5% 26.4										
4/4/1011 DDF (D) 3/00/ F70/ 3/4003 (4400) 4/40/ 3/00/ 3/00						•				
	4/8/2022	995	(8)	-3.0%	5.7%	24,803	(1100)	-4.4%	20.9%	26.0
4/15/2022 947 (48) -9.1% 0.6% 24,342 (461) -6.9% 19.0% 26.2										
4/22/2022 963 16 -7.0% 1.9% 23,965 (377) -9.7% 21.4% 25.3	4/22/2022	963	16	-/.0%	1.9%	23,965	(3//)	-9./%	21.4%	25.3

4-week average change: -18 4-week average change: -641

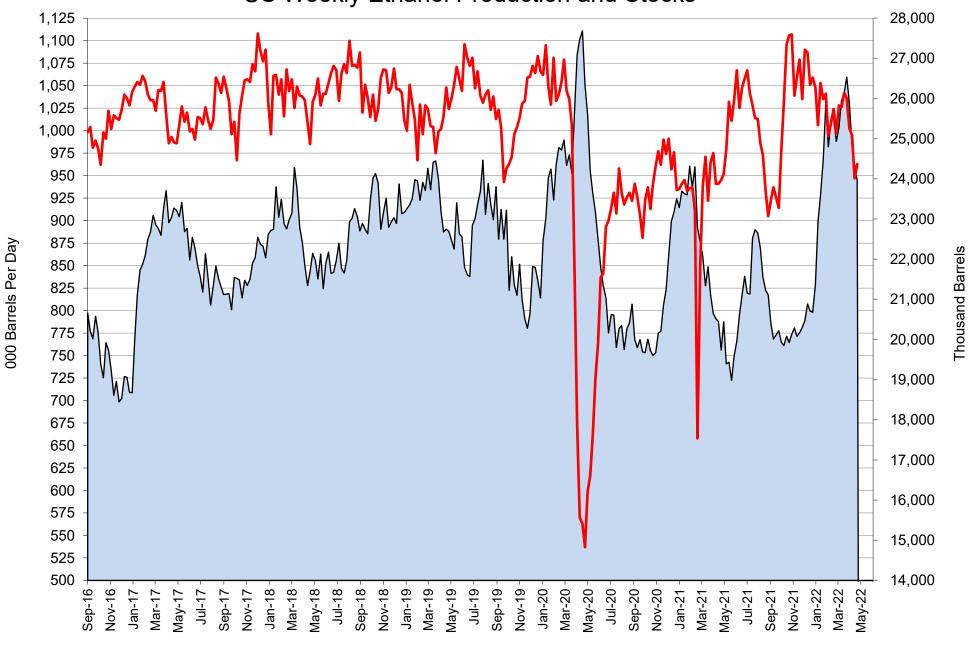
CY 929 2019-20 season average -10.3% CY 959 2020-21 season average 3.3% CY to Date: 1026 2021-22 season average 6.9%

US Weekly Ethanol Production



Thousand Barrels Per Day



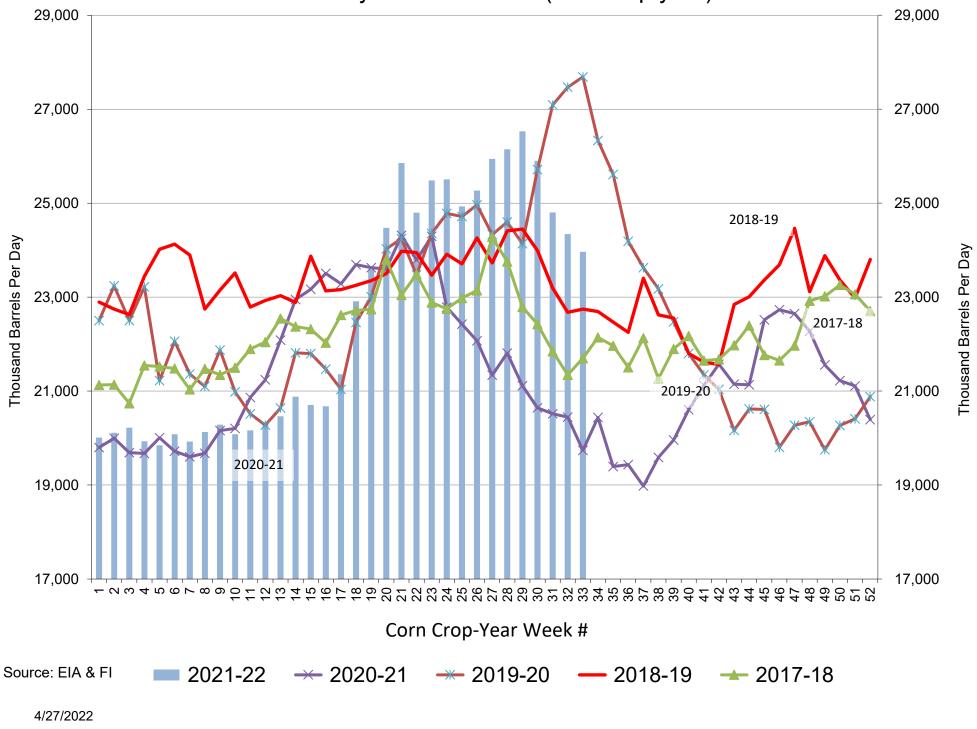


-Production (1000bd)

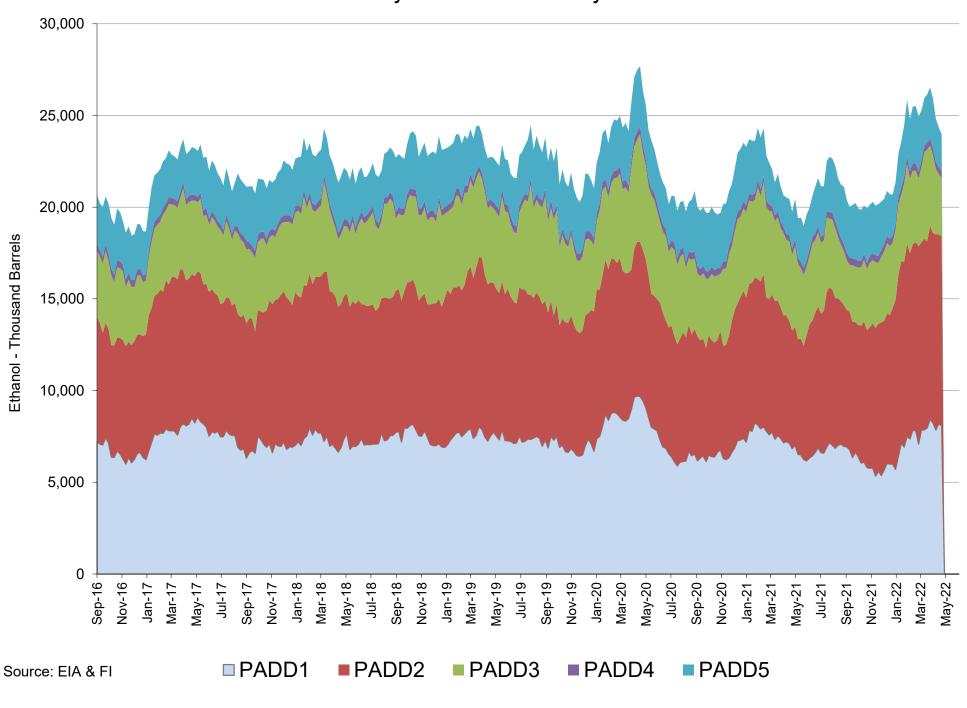
☐Stocks (1000bd)

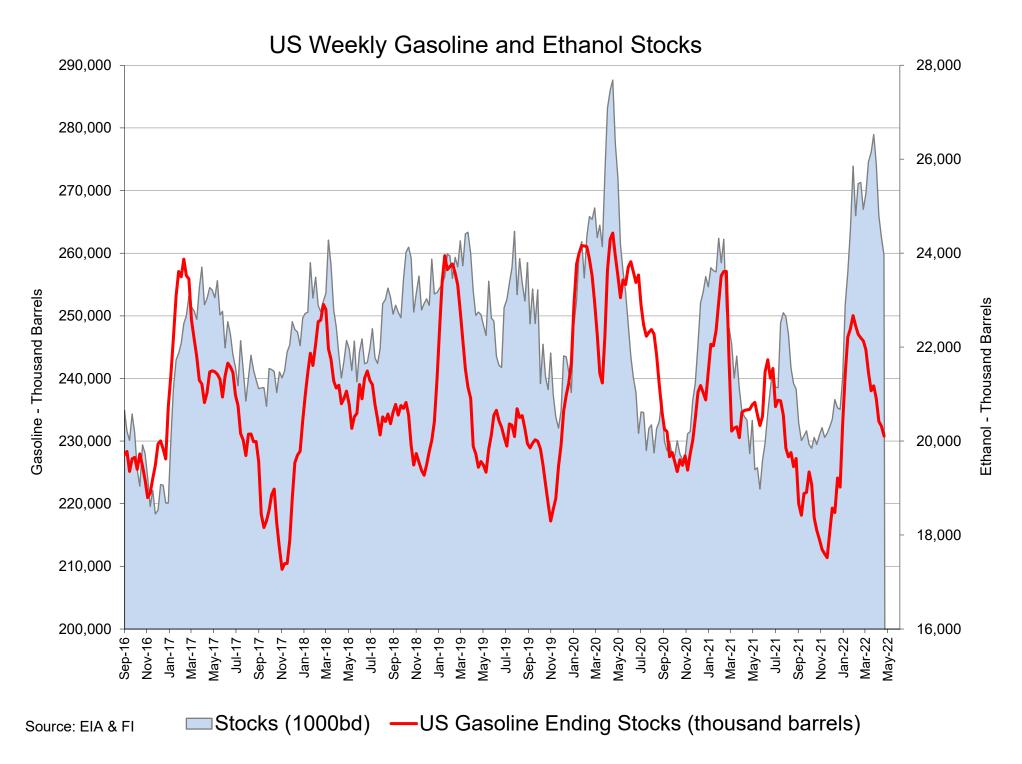
Source: EIA & FI

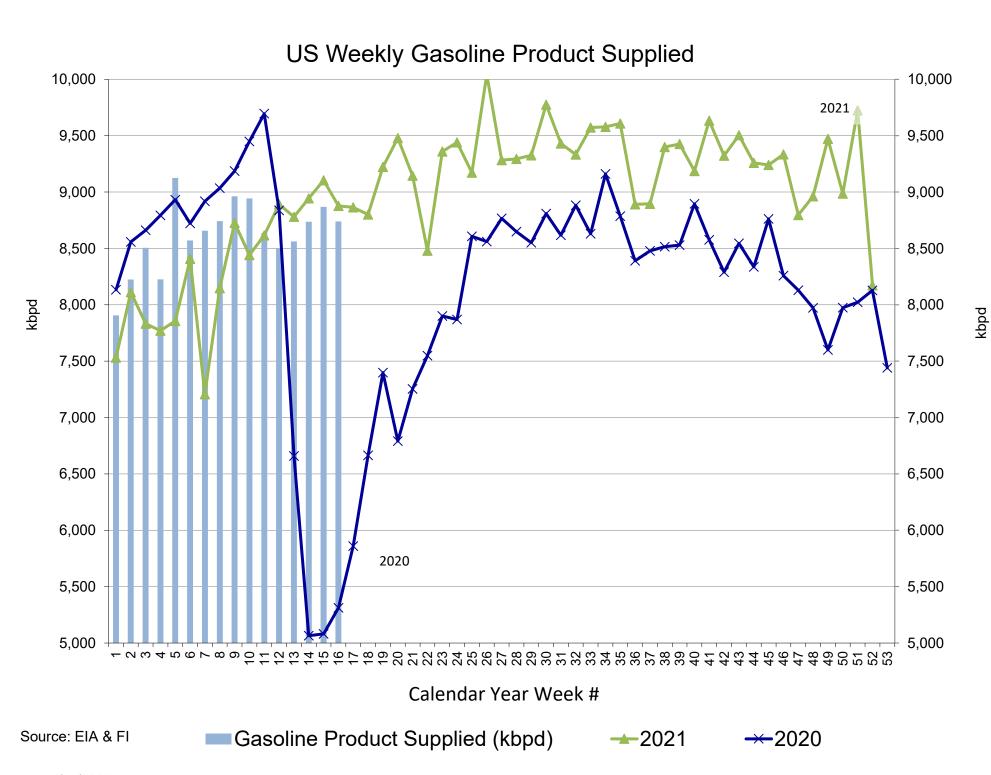




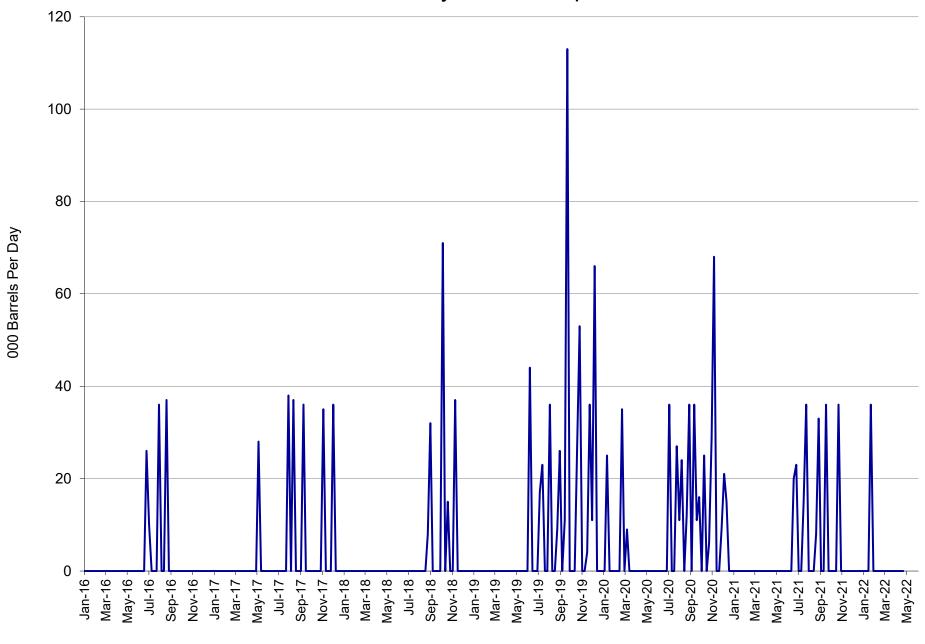
US Weekly Ethanol Stocks by PADD







US Weekly Ethanol Imports

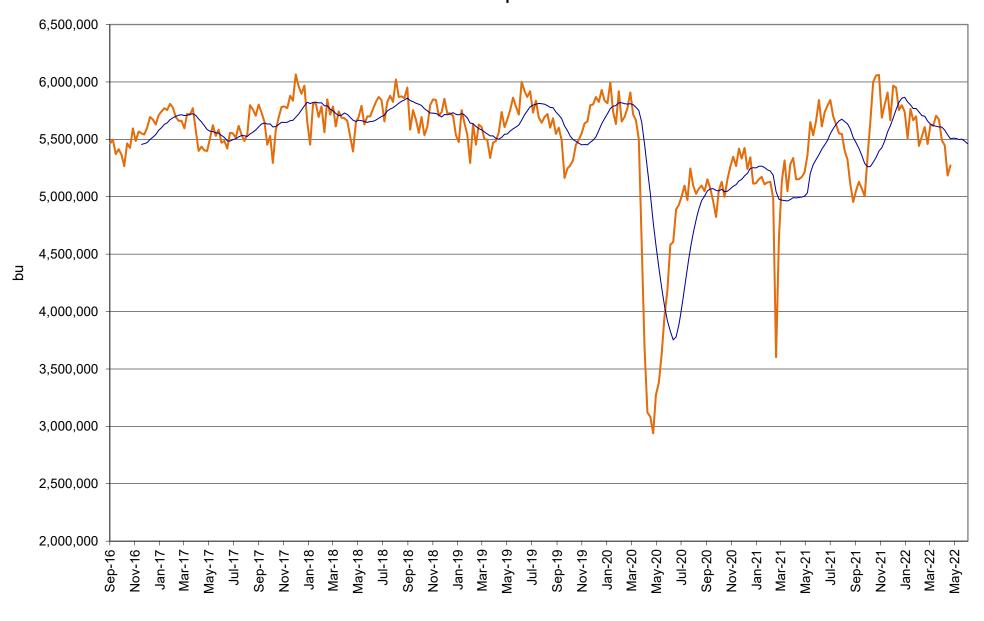


-Imports (BPD)

4/27/2022

Source: EIA & FI

US Annualized Implied Corn Use

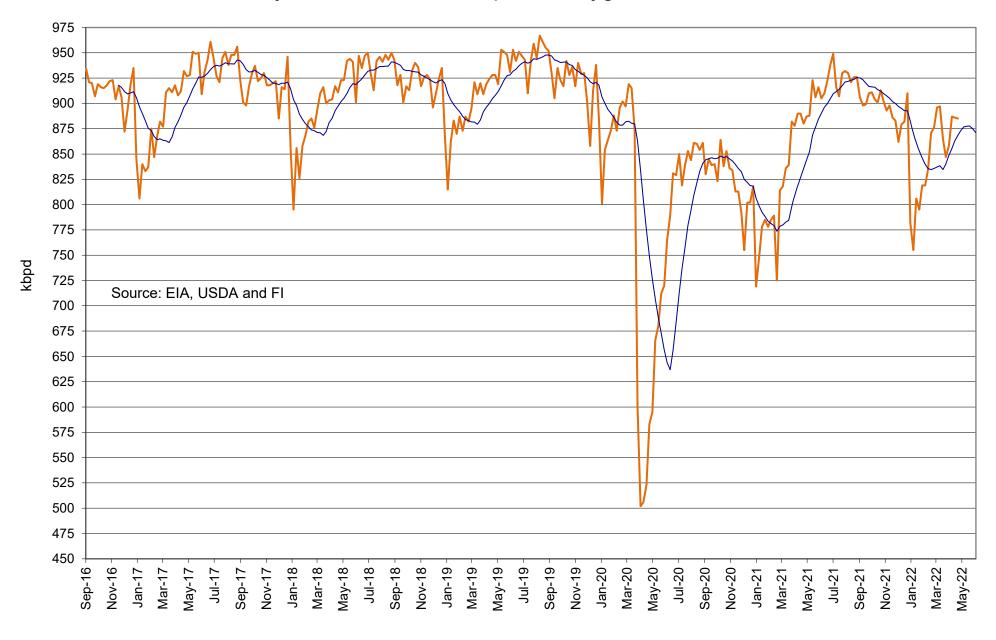


Source: EIA, USDA and FI

-US

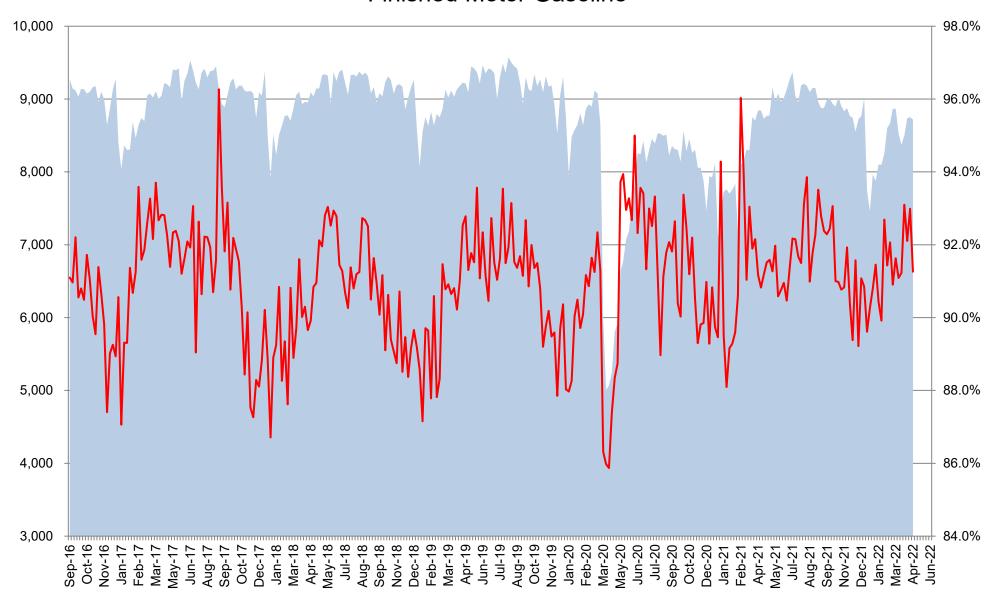
—12 per. Mov. Avg. (US)

Refinery and Blender Net Input of Oxygenates Fuel Ethanol



—Refinery and Blender Net Input of Oxygenates Fuel Ethanol —12 per. Mov. Avg.

US Net Blender Input of Fuel Ethanol and % Blend of Net Production of Finished Motor Gasoline

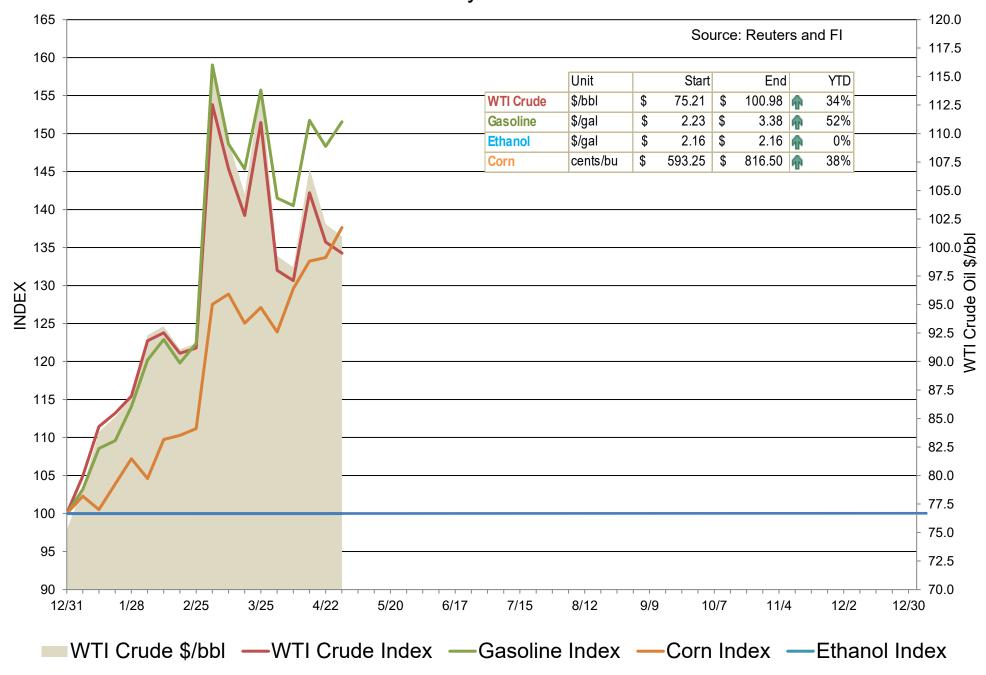


Source: EIA, USDA and FI

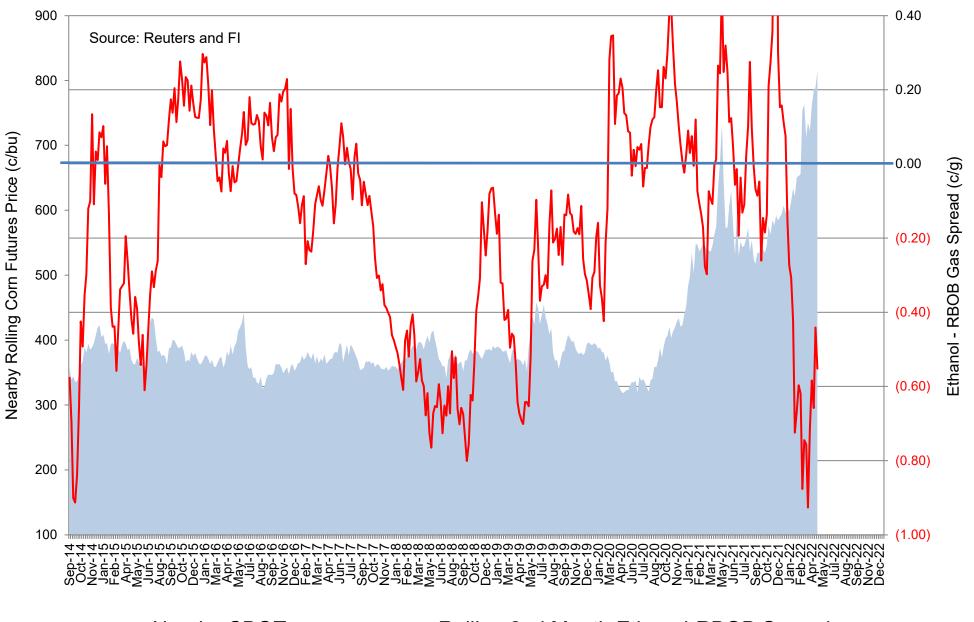
Total Blend Etoh

—Etoh Blend %

Indexed Commodity Prices Starting January 2021 versus WTI Crude Nearby Futures



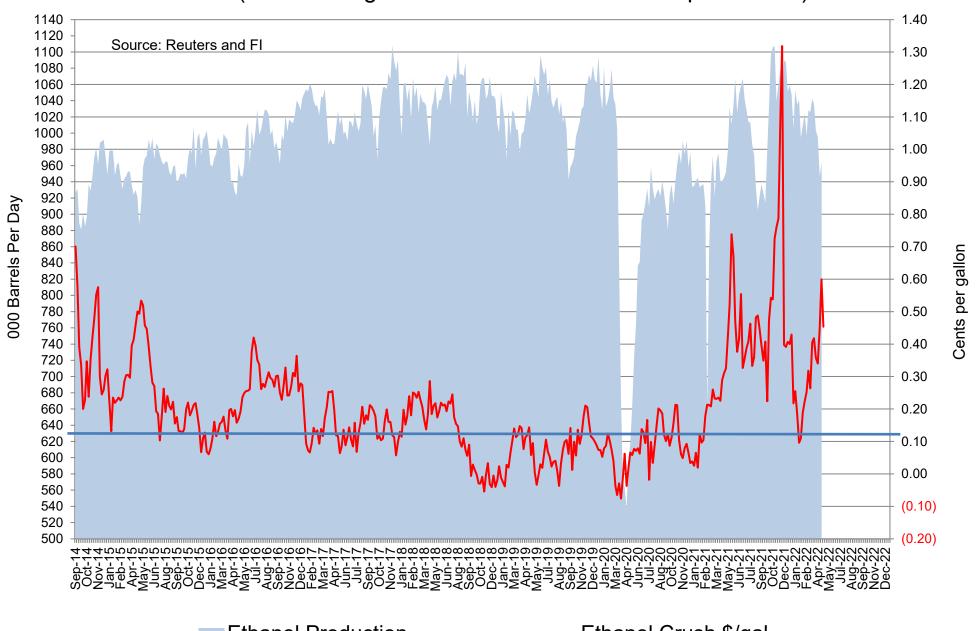
CBOT Second Month Corn Futures versus Second Month Ethanol - RBOB Futures Spread



Nearby CBOT corn

—Rolling 2nd Month Ethanol-RBOB Spread

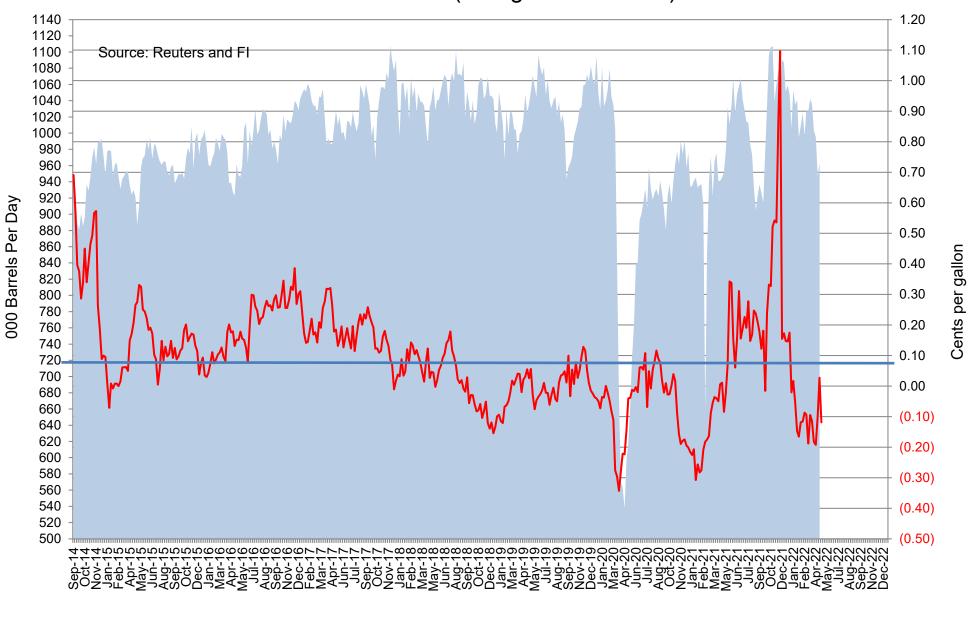
CBOT Second Month Corn Crush Spread versus Weekly Ethanol Production (uses Chicago ethanol and IL DDGS w/ implied costs)



Ethanol Production

—Ethanol Crush \$/gal

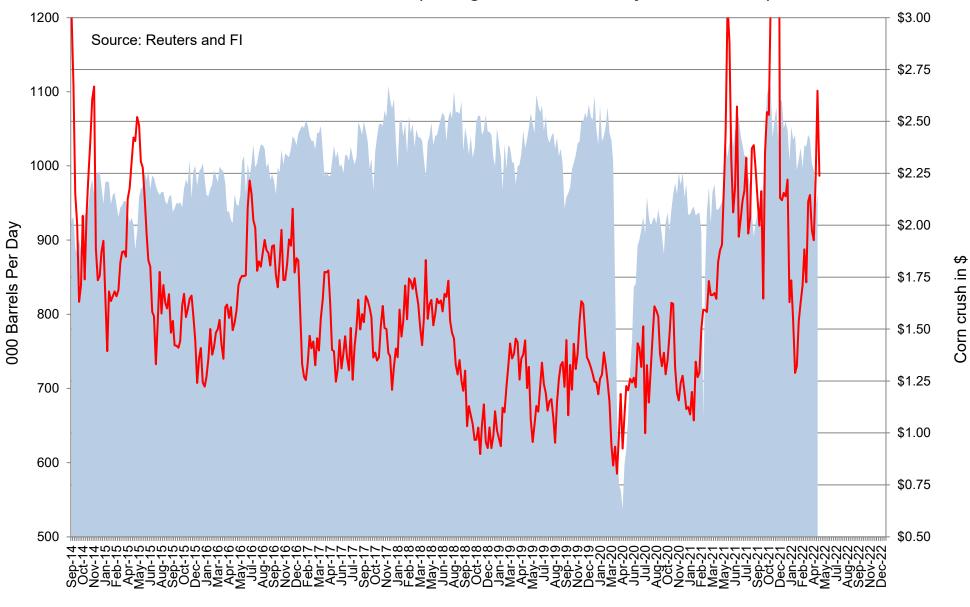
Chicago Platts Second Month Corn Crush Spread versus Weekly Ethanol Production (Straight Calculation)



Ethanol Production

—Ethanol Crush Spread, Second Month

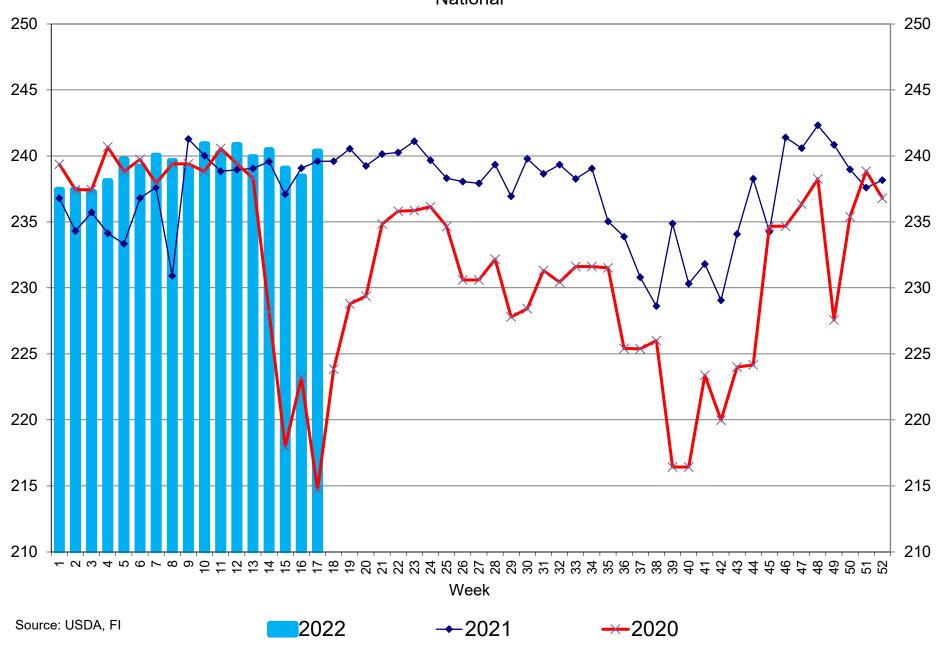
CBOT Second Month Corn Crush Spread with IL DDGS versus Weekly Ethanol Production (straight 3-commodity calculation)



Ethanol Production

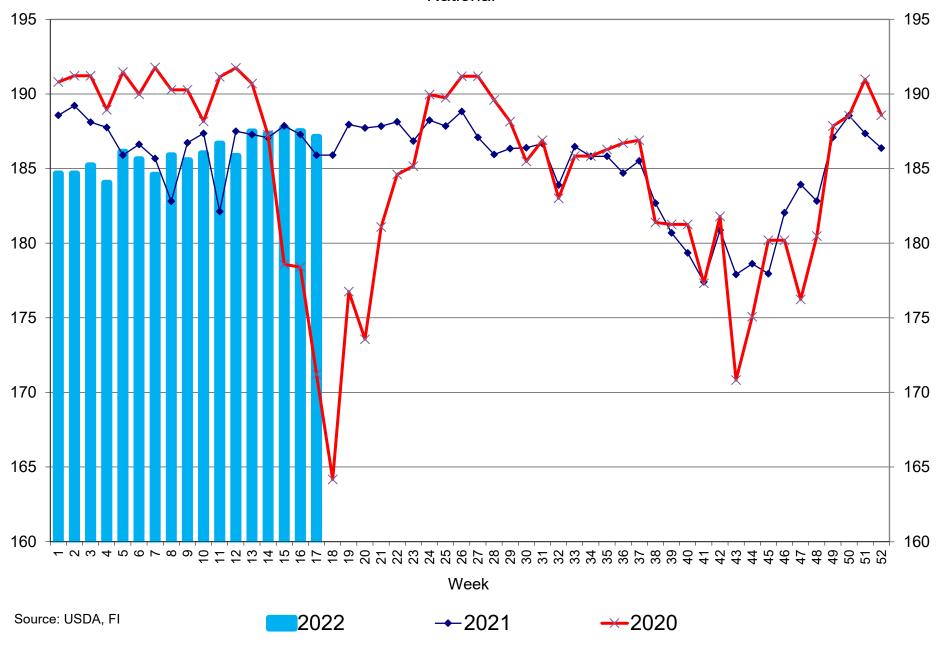
—Corn Crush Using IL DDGS

Broiler Egg Sets, in millions National

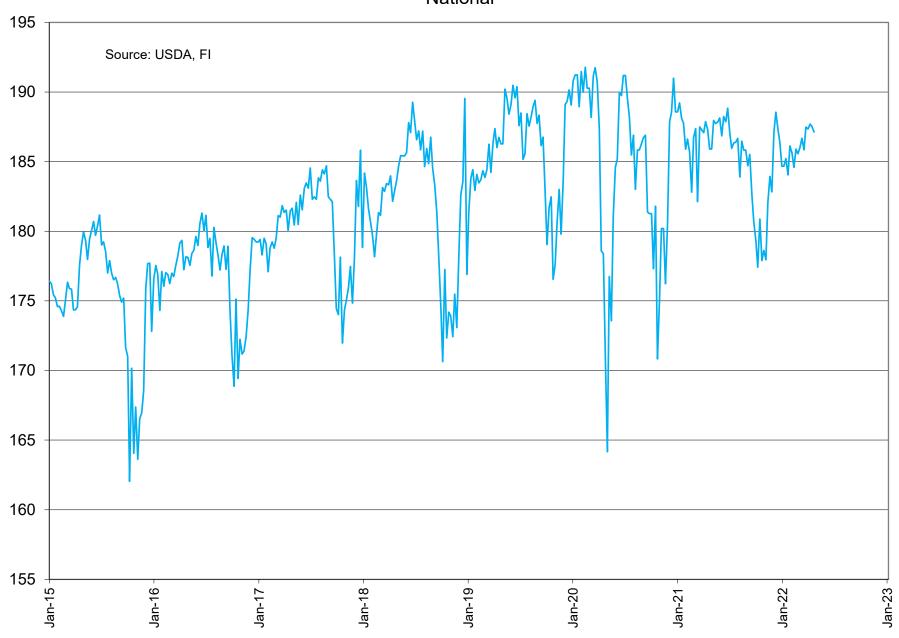


Broiler Chicks Placed, in millions

National



Broiler Chicks Placed, in millions National



USDA Export Sales Estimates/Results in 000 tons

		ESTIMATED 4/21/2022			4/14/2022 Last Week			4/22/2021 Year Ago	L
Beans	21/22	500-800		21/22	460.2		20/21	292.5	
	n/c	450-750		22/23	1,240.0		21/22	439.0	
					Sales to China	496.4		Sales to Chi	na 62.5
			Shipped			Shipped			Shipped
Meal	21/22	100-200	100-250	21/22	101.8	348.4	20/21	163.5	187.7
	n/c	25-50		n/c	27.0		21/22	96.9	
			Shipped			Shipped			Shipped
Oil	21/22	0-15	0-10	21/22	1.3	5.5	20/21	3.6	12.4
	n/c	0.0		n/c	0.0		21/22	0.0	
					Sales to China	0.0		Sales to Chi	na 0.0
Corn	21/22	1200-1500		21/22	879.2		20/21	521.3	
	n/c	850-1100		22/23	389.6		21/22	553.4	
					Sales to China	675.2		Sales to Chi	na 24.6
Wheat	21/22	50-150		21/22	26.4		20/21	223.6	
	n/c	150-300		22/23	238.4		21/22	237.7	

o/c=Old Crop, n/c= New Crop

Souce: Futures International and USDA

Traditional Daily Estimate of Funds 4/26/22

(Neg)-"Short" Pos-"Long"

Est.	Corn 499.6	Bean 188.1	Chi. Wheat	Meal 107.8	Oil 117.2				
27-Apr 28-Apr 29-Apr 2-May 3-May	9.0	11.0	(2.0)	4.0	9.0				
FI Est. of Futures Only 4/26/22	508.6	199.1	8.2	111.8	126.2				
FI Est. Futures & Options	488.2	192.7	13.0	104.4	122.3				
Futures only record long "Traditional Funds"	547.7 1/26/2021	280.9 11/10/2020	86.5 8/7/2018	167.5 5/1/2018	160.2 11/1/2016				
Futures only record short	(235.0) 6/9/2020	(118.3) 4/30/2019	(130.0) 4/25/2017	(49.5) 3/1/2016	(69.8) 9/18/2018				
Futures and options record net long	557.6 1/12/2021	270.9 10/6/2020	64.8 8/7/2012	132.1 5/1/2018	159.2 1/1/2016				
Futures and options record net short	(270.6) 4/26/2019	(132.0) 4/30/2019	(143.3) 4/25/2017	(64.1) 3/1/2016	(77.8) 9/18/2018				
Managed Money Daily Estimate of Funds 4/26/22									
Latest CFTC Fut. Only Latest CFTC F&O	Corn 362.9 379.1	Bean 171.4 179.7	Chi. Wheat 14.7 14.5	Meal 99.3 99.5	Oil 97.1 96.1				
	Corn	Bean	Chi. Wheat	Meal	Oil				

FI Est. Managed Money F&O	387	179	(1)	89	117				
Index Funds Latest Positions (as of last Tuesday)									
Index Futures & Options	486.3	211.7	160.8	NA	117.4				
Change From Previous Week	0.0	0.0	0.0	NA	0.0				
Source: Reuters, CETC & EL (EL est, are noted with latest date)									

Disclaimer

TO CLIENTS/PROSPECTS OF FUTURES INTERNATIONAL, SEE RISK DISCLOSURE BELOW:

THIS COMMUNICATION IS CONVEYED AS A SOLICITATION FOR ENTERING INTO A DERIVATIVES TRANSACTION.

Any trading recommendations and market or other information to Customer by Futures International (FI), although based upon information obtained from sources believed by FI to be reliable may not be accurate and may be changed without notice to customer. FI makes no guarantee as to the accuracy or completeness of any of the information or recommendations furnished to Customer. Customer understands that FI, its managers, employees and/or affiliates may have a position in commodity futures, options or other derivatives which may not be consistent with the recommendations furnished by FI to Customer.

The risk of trading futures and options and other derivatives involves a substantial risk of loss and is not suitable for all persons. In purchasing an option, the risk is limited to the premium paid, and all commissions and fees involved with the trade. When an option is shorted or written, the writer of the option has unlimited risk with respect to the option written. The use of options strategies such as a straddles and strangles involve multiple option positions and may substantially increase the amount of commissions and fees paid to execute the strategy. Option prices do not necessarily move in tandem with cash or futures prices. Each person must consider whether a particular trade, combination of trades or strategy is suitable for that person's financial means and objectives.

This material may include discussions of seasonal patterns, however, futures prices have already factored in the seasonal aspects of supply and demand, and seasonal patterns are no indication of future market trends. Finally, past performance is not indicative of future results.

This communication may contain links to third party websites which are not under the control of FI and FI is not responsible for their content. Products and services are offered only in jurisdictions where solicitation and sale are lawful, and in accordance with applicable laws and regulations in each such jurisdiction.