



USDA's report triggered a negative reaction for feedgrains and was seen supportive for oilseeds. Brazil's Conab reported a higher than expected 2020-21 corn production estimate. China, in their monthly S&D update, estimated new-crop (2021-22) imports for soybeans at 102 million tons (+2 YOY) and corn at 20 million tons (-2MMT YOY).

	Corn	Bean	Chi. Wheat	Meal	Oil
FI Est. Managed Money F&O	348	223	9	94	96

Inflation gage:

US CPI (Y/Y) Apr: 4.2% (est 3.6%; prev 2.6%)

US CPI (M/M) Apr: 0.8% (est 0.2%; prev 0.6%)

US Real Avg Weekly Earnings (Y/Y) Apr: -1.4% (prev 3.9%)

US CPI Ex Food, Energy (Y/Y) Apr: 3.0% (est 2.3%; prev 1.6%)

US CPI Ex Food, Energy (M/M) Apr: 0.9% (est 0.3%; prev 0.3%)

-livesquawk

WASHINGTON, May 12, 2021—Private exporters reported to the U.S. Department of Agriculture export sales of 100,000 metric tons of corn for delivery to Mexico. Of the total, 30,000 metric tons is for delivery during the 2020/2021 marketing year and 70,000 metric tons is for delivery during the 2021/2022 marketing year.

USDA released their May supply and demand outlook

Reaction: Neutral to bearish feedgrains, at least for new crop, and neutral to friendly for soybeans. Bottom line is if the US realizes larger soybean and corn plantings when NASS updates the area at the end of June, look for USDA to increase selected demand categories for those US balance sheets in July. Therefore, we expect new-crop corn and soybean prices to remain above \$5 and \$12, respectively, through the summer growing season, unless US crop conditions suggest yields well above trend. Old crop prices should continue to be underpinned on tight global stocks.

USDA OCE Secretary Briefing

<https://www.usda.gov/sites/default/files/documents/may-2021-wasde-lockup-briefing.pdf>

We remain bullish the soybean complex based on strong global crush demand and China import demand. One figure that stood out was new-crop China corn imports projected at 26 million tons, same as the current crop-year. Note the USDA Attaché put corn imports below the current year in anticipation of a larger 2021 China corn production.

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USDA's data dump didn't really have any other eye-catching surprises, but there were a few notable items that caught the trade off guard. Old and new crop US wheat ending stocks came in 26 and 44 million bushels above expectations, respectively. Old crop US corn ending stocks were a little tighter than expected but new-crop was reported 163 million bushels above expectations at 1.507 billion, a level that would be "comfortable." US soybean old and new-crop stocks were reported near expectations.

Looking new-crop (2021-22) global stocks, USDA looks for the world corn carryout to increase 3.1% from 2020-21, wheat to be near unchanged, and soybeans to increase 5.3% from the current crop-year. As expected, USDA reported very large new-crop South American corn and soybean production estimates. USDA cut Brazil's 2020-21 corn production by 7 million tons to 102 million. We are near 98 million tons. For new crop they see Brazil corn production rising to 118 million tons, and that could put a dent in US exports. USDA looks for new-crop Argentina corn output to increase 4 million tons from this year. China corn production for 2021-22 is expected to increase 7.3 million tons to 268 million but as mentioned above imports are expected to remain strong. USDA looks for China domestic corn use to increase a modest 5 million tons. We think this is light given their initiative to expand animal unit production and use more corn for ethanol use. For soybeans, USDA sees new-crop Brazil production increasing 5.9% or 8 million tons to a record 144 million tons, and for Argentina new-crop output to increase 10.6% to 52 million tons. We think if the US export campaign falls short of expectations for 2021-22, much of the balance of what is not exported could be used by crushers as renewable fuel demand increase. Brazil 2021-22 soybean exports were projected at 93 million tons, up 7 million tons from 2020-21, a good reason to justify for a contraction in new-crop US exports from the current year.

USDA increased its US hard winter and hard spring ending stocks by 12 million bushels each, increased soft red winter by 8, and lowered white and durum stocks by 11 and 1 million, respectively. USDA looks for new-crop feed wheat to increase 70 million bushels to 170 million from the current crop year. I think some of the trade was penciling in higher wheat for feed for the current marketing year due to the rise in corn prices but remember most of the wheat that is used for feed occurs during the summer quarter. US wheat ending stocks, along with the global carryout, is seen comfortable.

USDA's US soybean oil biofuel category indicates strong demand for soybean oil, in part to the emerging renewable biodiesel industry.

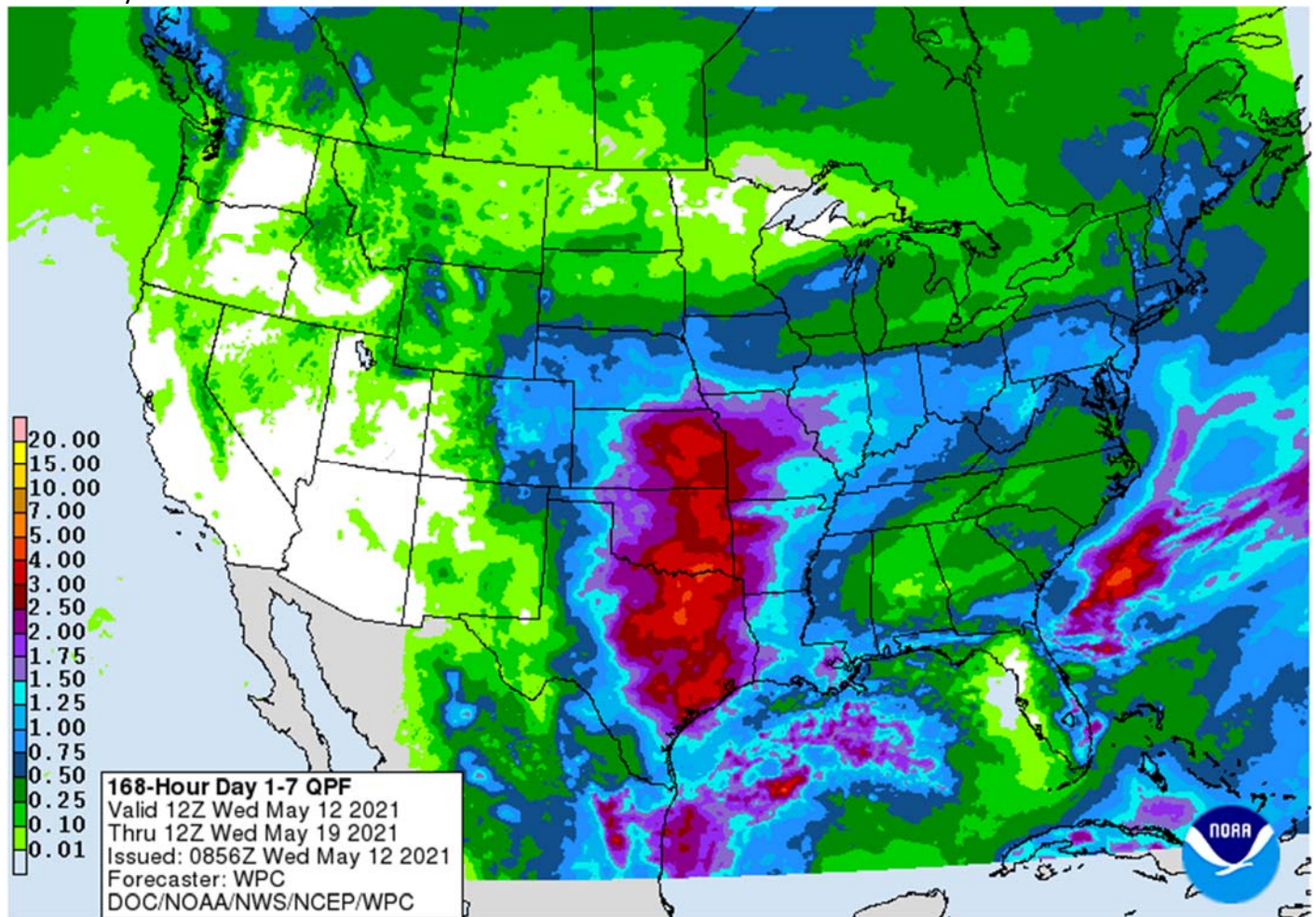
U.S. Soybean Oil Supply and Demand

Item	2020/2021		2021/2022	
	Estimate	Change from April 9	Forecast	Change from 2020/2021
----- Million pounds -----				
Beginning stocks	1,853	--	1,818	-35
Production	25,515	--	25,945	430
Imports	350	--	600	250
Total supply	27,718	--	28,363	645
Domestic disappearance	23,600	100	25,400	1,800
Biofuel	9,500	1600	12,000	2,500
Food, feed, other	14,100	-1500	13,400	-700
Exports	2,300	-200	1,450	-850
Total use	25,900	-100	26,850	950
Ending stocks	1,818	100	1,513	-305
----- Cents per pound -----				
Average market price	55.00	10.00	65.00	10.00

-- No change.

Weather

Next 7 days



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World Weather, Inc.

MOST IMPORTANT WEATHER IN THE WORLD

- Safrinha corn in Parana received rain overnight with nearly 65% of the production region in the state reporting 0.30 to 1.10 inches which was about as expected
 - The moisture will improve short term crop development
 - Other Safrinha corn areas were left dry and will not be impacted by this weather system
- Some follow up showers will be possible late this week coming out of Paraguay and passing through southern Mato Grosso do Sul to Sao Paulo and Parana, but rainfall will be less than 0.25 inch
- Today's GFS model runs have been suggesting much improved rainfall potential for Mato Grosso do Sul, Parana, Paraguay and immediate neighboring areas after May 21
 - Some of the rain advertised was quite impressive varying in the 2.00- to 4.00-inch range
 - This event is much too far out in the forecast period to have confidence and a close watch on future model runs is warranted
 - For now, the advertised precipitation seems to be much too great, but some rain in that period of time cannot be ruled out
- Argentina's weather still looks favorable for crop maturation and harvest progress, although some rain may evolve briefly next week
- U.S. Northern Plains and Canada's Prairies will continue fighting dryness over the next seven days with only sporadic showers of limited significance expected and seasonable temperatures
- U.S. Northern Plains and Canada rain prospects may improve in the May 20-26 period, although confidence is still low, despite some rising potential for rain in at least some of the drier biased areas
- Frequent rain in the central and southern U.S. Plains, lower Midwest and Delta will keep those areas favorably wet with some areas eventually getting to be a little too wet as time moves along
- West Texas rain potentials are still looking very good next week, but the High Plains may continue to struggle for the greatest rainfall
 - Some showers will occur prior to that period of time, but they will be more erratic and light
- Cotton, corn, rice, soybean and sorghum areas of central and southern Texas will benefit from rain during the next ten days
- U.S. Pacific Northwest will continue to deal with dryness during this first week of the outlook and then a part of the region will have opportunity for showers in the May 20-26 period
- U.S. southwestern states and western Mexico will continue drought stricken for an extended period of time
- Wet weather is expected to return to western parts of Russia later this week and into next week after a short term break from rainy weather
- Eastern Russia New Lands and Kazakhstan spring wheat areas are drying down and will need some greater rain soon
 - Southwestern portions of the region will be driest; including the southern Ural Mountains region, the lower Volga River Basin and areas east into north-central Kazakhstan
- China rainfall in the Yangtze River Basin will become excessive in the coming week to ten days resulting in some flooding
 - The rain is spread out over multiple days and flooding should not be nearly as serious as that of last year
 - Some excessive rain has already been reported in random locations in the interior southern parts of China over the past several days
- Portions of China's North China Plain and Yellow River Basin will receive some needed rain Thursday into Saturday easing dryness that has evolved recently and restoring favorable crop and field conditions in both winter and spring production areas

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- Hebei, Liaoning and Shandong will not receive nearly as much rain as other areas and will have a growing need for precipitation during the balance of this month
 - Shanxi, Henan and a few neighboring areas will be wettest
- Northeastern China will continue to experience periodic rainfall that will keep spring planting moving along a little sluggishly for a while
- Xinjiang China's cotton areas will trend cooler and wetter over the balance of this week
 - Daily rainfall will vary from 0.05 to 0.60 inch with a few totals over 1.00 inch, although the greater rainfall will be rare
 - Temperatures will cool to the upper 50s and 60s in the northeast followed by lows in the middle and upper 30s into the 40s
 - Cooling in the southwest will force high temperatures to the 70s and lows into the 40s after being in the 80s and lower 90s recently
 - Crop development and additional planting are occurring favorably. Rain will disrupt some farming operations this week, but fieldwork will occur around the precipitation and the long term benefits of rain will outweigh the disruption to farming activity.
- Mexico drought remains quite serious, but there is some rain and thunderstorms advertised for southern and eastern parts of the nation during the next two weeks
 - The precipitation will begin erratically and then increase over time this week and then decrease again next week
 - Water supply is quite low and winter crops in a few areas have not performed well
 - The moisture will help improve planting, emergence and establishment conditions for most summer crops in the wetter areas, but the west-central and northwest parts of the nation will continue quite dry.
- Europe will receive waves of rain this week bolstering soil moisture for many areas including France, Italy, Germany and the U.K. which have been driest
 - Temperatures will be near to below average for a while with the west and southeast coldest relative to normal while northeastern Europe is warmest
 - Some flooding is possible in the Alps this week and some immediate neighboring crop areas
 - Spain will be driest along with parts of Portugal
- Australia precipitation will be restricted over the coming week to nearly ten days
 - Temperatures will be close to normal
 - Weekend precipitation was erratic and mostly quite light failing to change soil moisture in a significant manner
 - The GFS suggests some rain will fall in Western Australia during the May 20-26 period, but confidence is low on the timing and amounts
 - The bottom line supports aggressive planting in Western Australia where significant rain fell last week, but most other areas will wait on significant rain to bolster soil moisture for improved autumn planting and germination conditions in unirrigated areas
- South Africa will not receive much rain in the coming two weeks favoring summer crop maturation and harvest progress
 - Winter crop planting is under way and additional rain would be welcome for that purpose
 - Temperatures will be warmer than usual
- India winter crop harvesting has advanced well in the dry areas, but some rain has hindered fieldwork in a few areas
 - Scattered showers will occur this week in far northern, southern and extreme eastern India resulting in near to above average amounts of rain

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- The moisture coming could disrupt farming activity from time to time, but the greatest rain will be in West Bengal into the far Eastern States and in and small part of southwestern India leaving most other areas to experience a mostly favorable environment for crops.
- No tropical cyclones are present in the western tropical Pacific Ocean
 - A tropical disturbance will evolve in the eastern Arabian Sea Thursday and Friday before moving parallel to the west coast of India for a few days during the weekend and early part of next week
 - Some forecast models take the storm into Pakistan next week, but confidence in this is low
- Southern Oscillation Index is mostly neutral at +3.18 and the index is expected to move erratically this week
- North Africa rainfall is expected to be minimal over the next ten days
 - Temperatures will be warmer than usual
 - Winter small grains will be rushed toward maturation faster than usual without much moisture
- West-central Africa will see an erratic mix of rain and sunshine this week.
 - Temperatures will be near to above average and rainfall will be below average
 - A boost in precipitation will be needed later this month to ensure soil moisture stays as good as possible and crop development continues normally
- East-central Africa rainfall has been erratic in recent weeks and a boost in rainfall is under way in Kenya, Ethiopia and northern Tanzania during the coming week
- Southeast Asia rainfall will be favorably distributed in Indonesia, Malaysia and most of the mainland areas during the next two weeks
 - However, the mainland areas are reporting below to well below average rainfall recently and a boost in rain is needed in Vietnam's Central Highlands and neighboring areas
 - Greater rain is also needed in the northern and western Philippines
 - Sulawesi also needs a boost in rainfall
 - Most of these areas will see improving rainfall May 20-26 with scattered showers and thunderstorms until then
 - Luzon Island, Philippines will be last to get significant rain
- New Zealand precipitation for the next week to ten days will be frequent across North Island and in western portions of South Island
 - Temperatures will trend cooler with the increasing rainfall

Source: World Weather, Inc.

Bloomberg Ag Calendar

Wednesday, May 12:

- China farm ministry's **CASDE outlook report**
- FranceAgriMer monthly grains report
- USDA's monthly **World Agricultural Supply and Demand (WASDE) report**, 12pm
- EIA weekly U.S. ethanol inventories, production
- **Conab's** data on yield, area and output of corn and soybeans in Brazil
- Brazil's Unica data on cane crush and sugar output (tentative)

Thursday, May 13:

- New Zealand April food prices, 10:45am local
- Port of Rouen data on French grain exports
- USDA net-**export sales** for corn, soy, wheat, cotton, pork, beef, 8:30am
- **HOLIDAY: Indonesia, Malaysia, Singapore, India, Dubai, France, Germany**

Friday, May 14:

- ICE Futures Europe weekly commitments of traders report, 6:30pm London
- FranceAgriMer weekly update on crop conditions

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- CFTC commitments of traders weekly report on positions for various U.S. futures and options, 3:30pm
- HOLIDAY: Indonesia, Malaysia, Dubai

Source: Bloomberg and FI

Conab Brazil Supply / Estimates

	May 20/21	April. 20/21	Mar. 20/21	Bloomberg Est.	Low-High	Actual-Est.	MOM	YOY	19/20
Soybeans									
Est. Production (Million MT)	135.41	135.54	135.13	136.1	134.1-139.0	(0.7)	(0.1)	10.6	124.84
Est. Yield (000 Kg/Hectare)	3.517	3.523	3.513	3.530	3.49-3.60	(0.01)	(0.01)	0.1	3.379
Est. Area (Million Hectares)	38.502	38.473	38.462	38.64	38.30-39.28	(0.138)	0.029	1.552	36.950
Corn									
Est. Production (MMT)	106.41	108.97	108.07	101.1	94.4-105.5	5.3	(2.6)	3.8	102.59
Est. Yield (000 Kg/Hectare)	5.355	5.526	5.543	5.130	4.92-5.38	0.23	(0.17)	(0.2)	5.537
Est. Area (Million Hectares)	19.873	19.718	19.495	19.71	18.86-21.11	0.163	0.156	1.346	18.527

Source: Conab, Bloomberg and FI

China S&D Update (CASDE, released by China's government)

	2019-20 (May forecast)	MOM	2020-21 (Apr forecast)	2020-21 (May forecast)	MOM	2021-22 (May forecast)	YOY	Percentage change YOY
Corn - crop year Oct-Sept								
Planted acreage (mln hectares)	41.28	0.00	41.26	41.26	0.00	42.67	1.41	3.4%
Output (mln tonnes)	260.77	0.00	260.67	260.67	0.00	271.81	11.14	4.3%
Imports (mln tonnes)	7.60	0.00	22.00	22.00	0.00	20.00	(2.00)	-9.1%
Consumption (mln tonnes)	278.30	0.00	289.16	289.16	0.00	293.70	4.54	1.6%
Exports (mln tonnes)	0.01	0.00	0.02	0.02	0.00	0.02	0.00	0.0%
Balance (mln tonnes)	-9.94	0.00	-6.51	-6.52	(0.01)	-1.91	4.61	-70.7%
Soybean - crop year Oct-Sept								
Planted acreage (mln hectares)	9.35	0.00	9.88	9.88	0.00	9.35	(0.54)	-5.4%
Output (mln tonnes)	18.10	0.00	19.60	19.60	0.00	18.65	(0.95)	-4.8%
Imports (mln tonnes)	98.53	0.00	98.10	100.44	2.34	102.00	1.56	1.6%
Consumption (mln tonnes)	108.60	0.00	116.12	116.26	0.14	117.20	0.94	0.8%
Exports (mln tonnes)	0.09	0.00	0.15	0.15	0.00	0.15	0.00	0.0%
Balance (mln tonnes)	7.94	0.00	1.43	3.63	2.20	3.30	(0.33)	-9.1%
Cotton - crop year Sept-Aug								
Beginning stocks (mln tonnes)	7.21	0.00	7.36	7.52	0.16	7.70	0.18	2.4%
Planted acreage (mln hectares)	3.30	0.00	3.17	3.17	0.00	3.11	(0.06)	-1.9%
Output (mln tonnes)	5.80	0.00	5.91	5.91	0.00	5.73	(0.18)	-3.0%
Imports (mln tonnes)	1.76	0.16	2.40	2.40	0.00	2.50	0.10	4.2%
Consumption (mln tonnes)	7.23	0.00	8.10	8.10	0.00	8.20	0.10	1.2%
Exports (mln tonnes)	0.02	(0.01)	0.03	0.03	0.00	0.03	0.00	0.0%
Ending Stocks (mln tonnes)	7.52	0.16	7.54	7.70	0.16	7.71	0.01	0.1%

Source: Reuters, CASDE, and FI

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USDA US Export Sales Projections in 000 Metric Tons

		Trade Estimates*	FI Estimates	Last Week		Year Ago
		5/6/2021	5/6/2021	Last Week		5/7/2020
Beans	2020-21	0-250	0 to 250	2020-21	165.3	655.5
	NC	200-420	200-400			
Meal	2020-21	75-285	75-150	Sales	202.0	Sales 101.4
	NC	0-50	0-50			
	Shipments	NA	150-250	Shipments	201.4	Shipments 174.5
Oil	2020-21	0-30	0-10	Sales	6.1	Sales 6.7
	NC	0	0.0			
	Shipments	NA	5-15	Shipments	21.2	Shipments 65.1
Corn	2020-21	100-300	100-300	2020-21	137.4	1073.2
	NC	700-2100	1700-2100			
Wheat	2020-21	-75 to +110	-75 to +50	2020-21	-95.5	203.5
	NC	150-310	150-300			

Source: FI & USDA *Trade estimates provided by Reuters

n/c= New Crop

Macro

US DoE Crude Oil Inventories (W/W) 07-May: -426K (est -2100K; prev -7990KJ)

- Distillate Inventories (W/W): -1734K (est -1500K; prev -2896K)
- Cushing Crude Inventories (W/W): -421K (prev 254K)
- Gasoline Inventories (W/W): 378K (est 0K; prev 737K)
- Refinery Utilization (W/W): -0.40% (est 0.40%; prev 1.10%)

Corn

- CBOT corn started the day session higher in the front months and lower in the back positions and turned lower after USDA reported the new-crop US carryout well above trade expectations (1.5 billion vs. 1.26 expected). Prior to the USDA report, support was partially derived from friendly weekly ethanol data. Bull spreading was in focus as Brazil's crop continues to shrink. July corn ended 7.50 cents lower and December new-crop 18.25 cents lower. Adding to the late bearish sentiment was the announcement that the US Coast Guard closed a section of the Mississippi River near Memphis, to all vessel traffic, due to a crack in a road/bridge. Earlier today there were 16 vessels with a total of 229 barges affected.
- Funds sold an estimated net 32,000 corn contracts.
- USDA lowered Brazil's 2020-21 corn production by 7MMT to 102 million tons, and traders expect USDA to lower that projection again next month.
- Brazil's Conab reported a higher than expected 2020-21 corn production estimate (see table above). Conab's 106MMT+ corn estimate was ignored by the trade as many analysts are below 100 million tons. Note Brazil does have a third corn crop, but production is very small.

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Brasil – Safras 2019/20 e 2020/21

Estimativa da produção de grãos - (Em mil toneladas)

PRODUTO	SAFRAS			VARIÇÃO			
	19/20	20/21		Percentual		Absoluta	
	(a)	Abr/2021 (b)	Mai/2021 (c)	(c/b)	(c/a)	(c-b)	(c-a)
MILHO TOTAL	102,586.4	108,965.6	106,413.5	(2.3)	3.7	(2,552.1)	3,827.1
<i>Milho 1ª Safra</i>	25,689.6	24,512.9	24,676.8	0.7	(3.9)	163.9	(1,012.8)
<i>Milho 2ª Safra</i>	75,053.2	82,608.1	79,799.4	(3.4)	6.3	(2,808.7)	4,746.2
<i>Milho 3ª Safra</i>	1,843.6	1,844.7	1,937.3	5.0	5.1	92.6	93.7
SOJA	124,844.8	135,540.3	135,408.8	(0.1)	8.5	(131.5)	10,564.0
SUBTOTAL	249,477.9	266,020.6	263,660.4	(0.9)	5.7	(2,360.2)	14,182.5

Fonte: Conab.

- China, in their monthly S&D update, estimated new-crop (2021-22) imports for soybeans at 102 million tons (+2 YOY) and corn at 20 million tons (-2MMT YOY).
- The USD was up about 62 points as of 3:30 pm CT.
- Argentina producer selling for corn is running at 26.3 million tons, 3.4 million tons above the same period a year ago. Concerns the government could soon increase export taxes on grains has left producers scrambling to sell their crop.
- USDA in its weekly Broiler Report showed eggs set up 7 percent from a year ago and chicks placed up 14 percent. Cumulative placements from the week ending January 9, 2021 through May 8, 2021 for the United States were 3.36 billion. Cumulative placements were up slightly from the same period a year earlier.

Weekly US ethanol production rose a large 27 thousand barrels to 979,000 barrels per day, highest since November 20, 2020, and stocks decreased 1.047 million barrels to 19.393 million, lowest weekly stocks figure since December 30, 2016. PADD1 stocks fell 487,000 barrels and PADD3 stocks dropped 346,000, an indication exports could have been robust in early May and/or a good amount of ethanol was in-transit. Gasoline stocks increased 378,000 barrels to 236.2 million. Gasoline demand fell from the previous week but is up 19 percent from this time last year but off 3.8% from two year ago. Refinery and blender net input of oxygenates fuel ethanol was 888,000 barrels, 1,000 higher than the previous week. Ethanol blended into finished motor gasoline was running at 91.6%, slightly above the previous week.

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US Weekly Petroleum Status Report - Ethanol

	Ethanol Production			Change		Ethanol Stocks			Change		Days of Ethanol
	Mbbl	Last Week	Last Year	Mbbl	Last Week	Last Year	Mbbl	Last Week	Last Year		
3/12/2021	971	33	-6.2%	21,340	(730)	-13.2%				22.7	
3/19/2021	922	(49)	-8.3%	21,809	469	-9.7%				23.1	
3/26/2021	965	43	14.9%	21,114	(695)	-17.9%				22.6	
4/2/2021	975	10	45.1%	20,642	(472)	-23.8%				21.7	
4/9/2021	941	(34)	65.1%	20,518	(124)	-25.3%				21.9	
4/16/2021	941	0	67.1%	20,447	(71)	-26.2%				21.8	
4/23/2021	945	4	76.0%	19,736	(711)	-25.1%				21.6	
4/30/2021	952	7	59.2%	20,440	704	-20.2%				20.7	
5/7/2021	979	27	58.7%	19,393	(1,047)	-19.8%				20.9	

Source: EIA and FI

US Weekly Ethanol By PADD

	7-May	30-Apr	Change	Weekly	4-Week	YOY
	2021	2021		Percent	Percent	Percent
Ethanol Stocks						
Total Stocks	19393	20440	(1,047)	-5.1%	-5.2%	-19.8%
East Coast PADD 1	6518	7005	(487)	-7.0%	-8.5%	-23.7%
Midwest PADD 2	6295	6473	(178)	-2.7%	-5.4%	-18.5%
Gulf Coast PADD 3	4072	4418	(346)	-7.8%	-6.6%	-16.7%
Rocky Mt. PADD 4	360	368	(8)	-2.2%	4.3%	-7.0%
West Coast PADD 5	2147	2176	(29)	-1.3%	9.4%	-19.0%
Plant Production						
Total Production	979	952	27	2.8%	4.0%	58.7%
East Coast PADD 1	6	13	(7)	-53.8%	-50.0%	
Midwest PADD 2	940	904	36	4.0%	5.4%	59.9%
Gulf Coast PADD 3	16	16	0	0.0%	-11.1%	
Rocky Mt. PADD 4	8	10	(2)	-20.0%	-20.0%	
West Coast PADD 5	9	10	(1)	-10.0%	0.0%	

Source: EIA and FI

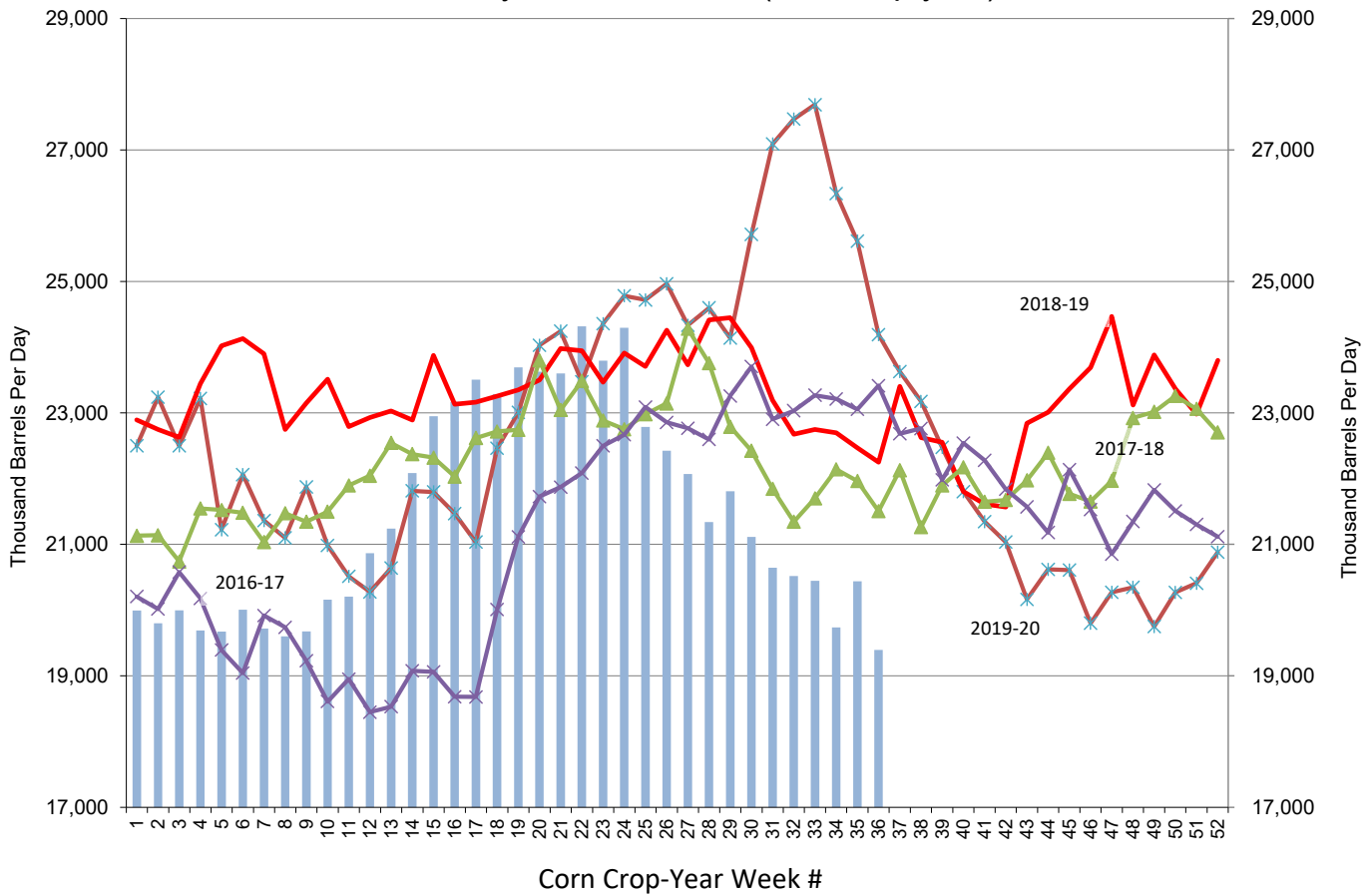
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US Weekly Ethanol Stocks (corn crop year)



Source: EIA & FI

■ 2020-21
 —x— 2019-20
 —▲— 2018-19
 —x— 2017-18
 —x— 2016-17

Export developments.

- Under the 24-hour announcement system, private exporters sold 100,000 tons of corn to Mexico. Of the total, 30,000 metric tons is for delivery during the 2020/2021 marketing year and 70,000 metric tons is for delivery during the 2021/2022 marketing year.

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USDA 24-hour

Date reported	Value (tonnes)	Commodity	Destination	Year
12-May	70,000	Corn	Mexico	2021-22
12-May	30,000	Corn	Mexico	2020-21
11-May	680,000	Corn	China	2021-22
10-May	1,020,000	Corn	China	2021-22
10-May	(280,000)	Corn	China	2020-21
7-May	1,360,000	Corn	China	2021-22
7-May	101,600	Corn	Unknown	2021-22
7-May	86,868	Corn	Unknown	2020-21
5-May	184,100	Corn	Mexico	2021-22
5-May	45,720	Corn	Unknown	2020-21
5-May	101,600	Corn	Unknown	2021-22
5-May	(140,000)	Corn	China	2020-21

Corn	Change	Oats	Change	Ethanol	Settle			
MAY1	757.50	(2.00)	MAY1	380.75	(19.50)	JUN1	2.34	Spot DDGS IL
JUL1	714.25	(8.00)	JUL1	388.00	(19.50)	JUL1	2.34	Cash & CBOT
SEP1	620.00	(15.00)	SEP1	383.50	(9.25)	AUG1	2.26	Corn + Ethanol
DEC1	590.75	(20.50)	DEC1	383.25	(7.75)	SEP1	2.26	Crush
MAR2	595.50	(20.50)	MAR2	387.00	(6.75)	OCT1	2.25	1.21
MAY2	597.50	(19.00)	MAY2	386.25	(6.75)	NOV1	2.25	

Soybean/Corn	Ratio	Spread	Change	Wheat/Corn	Ratio	Spread	Change	
MAY1	MAY1	2.19	903.00	25.00	MAY1	1.00	-2.75	(3.00)
JUL1	JUL1	2.30	928.75	36.25	JUL1	1.02	15.50	(4.00)
SEP1	SEP1	2.40	865.75	28.75	SEP1	1.17	108.00	3.50
NOV1	DEC1	2.44	851.25	31.00	DEC1	1.24	140.25	8.50
MAR2	MAR2	2.34	800.75	23.00	MAR2	1.24	140.00	9.50
MAY2	MAY2	2.31	783.50	18.00	MAY2	1.22	129.75	6.25

US Corn Basis & Barge Freight

Gulf Corn	BRAZIL Corn Basis	Chicago
MAY +94 / 98 n unch	JLY +20 / 65 n	Toledo +65 n up5
JUNE +91 / 98 n unch/dn2	AUG +110 / 140 u	Decatur +25 n unch
JULY +63 / 73 n unch	SEP +110 / 130 u	Dayton +35 n unch
AUG +105 / u unch	OCT +105 / 125 z	Cedar Rapids +30 n dn4
SEP +69 / 74 u unch		Burns Harbor +15 n unch

USD/ton:	Ukraine Odessa \$	285.00	Memphis-Cairo Barge Freight (offer)						
US Gulf 3YC Fob Gulf Seller (RTRS)	345.4	327.7	318.2	305.5	295.3	283.8	BrgF MTCT MAY	240	unchanged
China 2YC Maize Cif Dalian (DCE)	438.2	440.3	441.8	442.5	441.5	438.5	BrgF MTCT JUN	220	unchanged
Argentina Yellow Maize Fob UpRiver	301.0	286.3	282.2	-	-	-	BrgF MTCT JUL	225	unchanged

Source: FI, DJ, Reuters & various trade sources

Updated 5/7/21

July is seen in a \$6.00 and \$7.75 range

December corn is seen in a \$4.75-\$7.00 range.

The US needs to see a massive crop to pull new-crop futures below \$4.00, which could happen for 2022 contracts if the export campaign for Q1 (SON) does not end up a record.

Keep an eye on new-crop corn commitments this summer.

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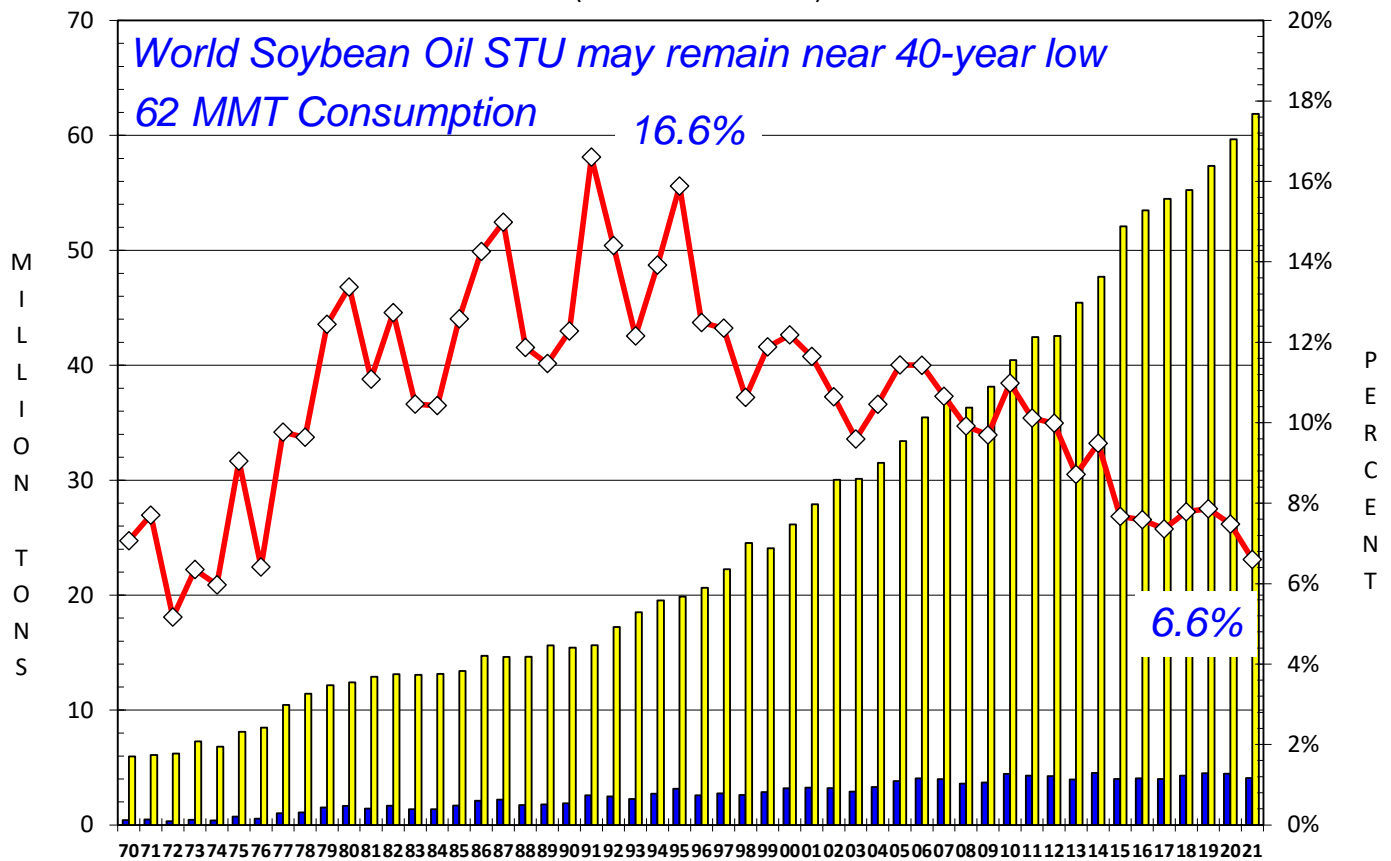
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Soybeans

- CBOT soybeans traded sharply higher, to a fresh 12-year high, on fund buying prior to the USDA report but gains were trimmed after new crop corn and wheat turned lower. Traders were bull spreading soybeans, similar to what they did in corn. Tight US ending stocks projected for 2021-22 of 140 million bushels countered a bearish South American production outlook. 2020-21 current year stocks were estimated at 120 million bushels. July soybean futures were up 27.75 cents, July meal \$1.80 higher and July soybean oil 160 higher. Soybean oil is expected to remain firm this summer as rationing of soybeans takes place, tightening soybean oil supplies that are heavily sought after by biofuel end users.

World Soybean Oil Ending Stocks, Consumption and Stocks to Use %
(Million Metric Tons)



May '21 USDA Report
Source: USDA & FI

■ Stocks ■ Total Use ◇ Stocks/Use %

- Funds bought an estimated net 10,000 soybeans, 5,000 soybean meal and 7,000 soybean oil.
- US soybean meal basis eased about \$1.00 for selected IN and IL locations.
- Ukraine sunflower oil exports were running at 3.914 million tons in the first seven months of the 2020-21 season. Another 1.5 million tons could be exported by the end of the crop year according to the sunoil producers association.
- Brazil port workers delayed their planned strike this week over COVID-19 vaccination priority concerns.
- Conab pegged the Brazil soybean crop at 135.4 million tons, down from 135.54 million previously.
- India April palm oil imports were up 82% from a year earlier to 701,795 tons.

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Argentina producer selling for soybeans were 886,100 tons last week, lifting the total for the season to 17.3 million tons, according to the AgMin. Sales are below the previous season which was running at 21.4 million tons this time last year. The Rosario grains exchange expects production to end up around 45 million tons, down from 50.7 million tons a year ago.

NOPA CRUSH REPORT

	FI Apr-21	Trade Est*	Act- Trade*	Mar-21	Feb-21	Apr-20
Crush- mil bu	170.1	na	na	178.0	155.2	171.8
Oil Stocks-mil lbs	1825	na	na	1771	1757	2111
Oil Yield -lbs/bu	11.73	na	na	11.84	11.70	11.56
Meal Exports -000 tons	882	na	na	937	838	891
Meal Yield -lbs/bu	47.45	na	na	47.57	47.64	47.11

Sources: NOPA, and FI *(Reuters) (Bloomberg ave.)

Due out May 17

Export Developments

- On May 18 USDA seeks a total of 4,770 tons of packaged oil for use in Title II, PL480 and the McGovern-Dole Food for Education export programs. Shipment was set for June 16-July 15 (July 1-31 for plants at ports).
- Yesterday Egypt's GASC bought 29,000 tons of domestic soyoil and 10,000 tons of international sunflower oil for arrival July 11-31 at \$1,590 a ton for payment at sight. The following for domestic soybean oil:
 - 12,000 tons of soyoil at 21,200 EGP/mt (eqv \$1,348.60)
 - 10,000 tons of soyoil at 21,200 EGP/mt (eqv \$1,348.60)
 - 4,000 tons of soyoil at 21,200 EGP/mt (eqv \$1,348.60)
 - 3,000 tons of soyoil at 21,200 EGP/mt (eqv \$1,348.60)

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Soybeans		Change	Soybean Meal		Change	Soybean Oil		Change
MAY1	1660.50	23.00	MAY1	450.90	1.40	MAY1	68.66	1.60
JUL1	1643.00	28.25	JUL1	450.20	3.20	JUL1	66.31	1.51
AUG1	1572.75	19.25	AUG1	442.80	2.10	AUG1	63.16	1.51
SEP1	1485.75	13.75	SEP1	433.80	1.50	SEP1	61.18	1.25
NOV1	1442.00	10.50	OCT1	423.50	2.00	OCT1	59.88	1.21
JAN2	1438.50	9.50	DEC1	422.00	1.90	DEC1	58.93	0.97
MAR2	1396.25	2.50	JAN2	417.60	1.70	JAN2	57.76	0.52

Soybeans	Spread	Change	SoyMeal	Spread	Change	SoyOil	Spread	Change
Mar/May	-17.50	5.25	Mar/May	-0.70	1.80	Mar/May	-2.35	(0.09)

Electronic Beans Crush		Oil as %	Meal/Oil \$	Meal	Oil			
Month	Margin	of Oil&Meal	Con. Value	Value	Value			
MAY1	86.74	MAY1 43.23%	\$ 3,894	991.98	755.26			
JUL1	76.85	JUL1 42.41%	\$ 5,234	990.44	729.41	EUR/USD	1.2077	
AUG1	96.17	AUG1 41.63%	\$ 6,384	974.16	694.76	Brazil Real	5.2722	
SEP1	141.59	SEP1 41.35%	\$ 6,672	954.36	672.98	Malaysia Bid	4.1230	
NOV1/DEC1	134.63	OCT1 41.42%	\$ 6,422	931.70	658.68	China RMB	6.4566	
JAN2	115.58	DEC1 41.11%	\$ 6,842	928.40	648.23	AUD	0.7729	
MAR2	112.84	JAN2 40.88%	\$ 7,104	918.72	635.36	CME Bitcoin	54186	
MAY2	100.26	MAR2 41.09%	\$ 6,588	889.02	620.07	3M Libor	0.15413	
JUL2	97.81	MAY2 41.11%	\$ 6,434	872.30	608.96	Prime rate	3.2500	
AUG2	98.76	JUL2 40.88%	\$ 6,744	871.20	602.36			

US Soybean Complex Basis						
MAY	+74 / 105 n unch				DECATUR	+60 n unch
JUNE	+90 / 100 n unch	ILSBM	N-10	5/11/2021	SIDNEY	+60 n unch
JULY	+70 / 80 n unch	CIF Meal	N+7	5/11/2021	CHICAGO	+25 n unch
AUG	+76 / q unch	Oil FOB NOLA	600	5/7/2021	TOLEDO	+25 n up5
SEP	+95 / 110 x unch	Decatur Oil	750	5/7/2021	BRNS HRBR	+50 n unch
					C. RAPIDS	+30 n dn5

Brazil Soybeans Paranagua fob		Brazil Meal Paranagua		Brazil Oil Paranagua	
MAY	nq na	MAY	-15 / -10 k unch	MAY	-400 / -380 k unch
JUNE	-50 / -25 n dn20/unch	JUNE	-15 / -13 n unch/dn1	JUNE	-400 / -380 n unch
JULY	-18 / +25 n dn14/up20	JULY	-17 / -15 n dn2/dn3	JULY	-400 / -220 n unch/up120
AUG	+50 / +58 q dn10/dn10	AUG	-7 / -3 q dn/dn1	AUG	-280 / -150 q dn30/dn30
SEP	-115 / +155 u unch	SEP	-8 / -1 u dn1/dn1	SEP	-280 / -150 u dn30/dn30
	Argentina meal	428	-22.1	Argentina oil	Spot fob 61.9 -4.39

Source: FI, DJ, Reuters & various trade sources

Updated 5/11/21

July soybeans are seen in a \$14.75-\$16.50; November \$12.75-\$15.00

Soybean meal - July \$400-\$460; December \$380-\$460

Soybean oil - July 60-68; December 48-60 cent range

Wheat

- Most US wheat futures traded lower ahead and post USDA report. Larger than expected US stocks added to the negative undertone set earlier by technical selling. Spillover weakness from corn also pressured wheat late. July Chicago was down 12 cents, July KC off 19.75 cents and July MN down 5.0 cents. USDA projected U.S. 2021/22 wheat ending stocks at 774 million bushels, above expectations.

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USDA also projected a record 2021-22 global wheat production. Japan seeks 80,000 tons of feed wheat and 100,000 tons of feed barley.

- Funds sold an estimated net 9,000 soft wheat contracts.
- Japan sees an 80% chance of La Nina ending this spring.
- September Paris wheat was down 1.25 euros to 225.50.
- Ukrainian grain exports fell 24.1% to 39.6 million tons so far this season. They included 15.3 million tons of wheat, 19.6 million tons of corn and 4.13 million tons of barley.
- FranceAgriMer lowered its forecast of French soft wheat stocks for 2020-21 to 2.6 million tons from 2.7 million last month, 13 percent below 2019-20.

Export Developments.

- Japan seeks 80,000 tons of feed wheat and 100,000 tons of feed barley on May 19 for arrival by October 28.
- Japan seeks 122,180 tons of food wheat from the US, Canada, and Australia this week.

Japan food wheat import details are via Reuters as follows (in tons):

COUNTRY	TYPE	QUANTITY
U.S.	Western White	13,850 *
U.S.	Hard Red Winter(Semi Hard)	12,890 *
U.S.	Dark Northern Spring(protein minimum 14.0 pct)	34,060 *
Canada	Western Red Spring(protein minimum 13.5 pct)	34,860 *
Australia	Australia Standard White	26,520 *

Shipments: * Loading July 1-31, 2021

Source: Japan AgMin, Reuters and FI

- Taiwan Flour Millers' Association seeks 89,425 tons US milling wheat on May 13. One consignment of 42,505 tons is sought for shipment between July 2 and July 16. A second consignment of 46,920 tons is sought for shipment between July 19 and Aug. 2.

Rice/Other

- South Korea's Agro-Fisheries & Food Trade Corp seeks 134,994 tons of rice from Vietnam, China, the United States and Australia, on May 13, for arrival between September 2021 and January 2022.

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Chicago Wheat			KC Wheat			MN Wheat		
		Change			Change	Settle		Change
MAY1	754.75	(5.00)	MAY1	682.75	(19.75)	MAY1	745.75	0.00
JUL1	729.75	(12.00)	JUL1	691.25	(19.25)	JUL1	763.00	(7.50)
SEP1	728.00	(11.50)	SEP1	695.25	(19.00)	SEP1	768.25	(6.25)
DEC1	731.00	(12.00)	DEC1	702.00	(18.50)	DEC1	771.75	(4.25)
MAR2	735.50	(11.00)	MAR2	708.50	(18.25)	MAR2	776.00	(2.00)
MAY2	727.25	(12.75)	MAY2	707.75	(16.75)	MAY2	777.00	(1.25)
JUL2	695.00	(4.00)	JUL2	676.75	(9.25)	JUL2	771.75	(1.50)

Chicago Rice			Change		
MAY1	13.73	(0.015)	JUL1	14.10	0.025
SEP1	14.05	0.005			

US Wheat Basis

Gulf SRW Wheat		Gulf HRW Wheat		Chicago mill	
MAY	+95 / 110 k unch	MAY	+160 / k unch	Toledo	+10 n unch jly price unch
JUN	+65 / 70 n unch	JUNE	+160 / n unch	PNW US Soft White 10.5% protein	BID
JUL	+65 / 70 n unch	JULY	+160 / n unch	PNW Jun	765 unchanged
0-Jan		AUGUST	+160 / u unch	PNW Jul	670 unchanged
0-Jan		SEPT	+160 / u unch	PNW Aug	665 unchanged
				PNW Aug	665 unchanged

Paris Wheat		OI		World Prices \$/ton		
	Change		OI Change		Change	
SEP1	225.50	(1.25)	182,702	(2,331)	US SRW FOB	\$305.60 \$4.20
DEC1	224.00	(1.00)	223,464	5,991	US HRW FOB	\$321.60 \$2.50
MAR2	224.75	(0.75)	38,761	334	Rouen FOB 11%	\$273.24 \$0.25
MAY2	224.50	(0.75)	13,919	304	Russia FOB 12%	\$274.00 \$4.00
EUR	1.2077				Ukr. FOB feed (Odessa)	\$218.50 \$0.00
					Arg. Bread FOB 12%	\$254.26 \$0.00

Source: FI, DJ, Reuters & various trade sources

Updated 5/10/21

July Chicago wheat is seen in a \$6.75-\$8.00 range

July KC wheat is seen in a \$6.60-\$7.50

July MN wheat is seen in a \$7.25-\$8.25

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USDA WASDE REPORT - US

Released May 12, 2021

11:00 a.m. CT

2021 US Production Projection

	May-21	Trade		Trade	FI Est.	YOY	2020
	USDA	Average	USDA-Trade	Range	of USDA	Change	USDA
Corn Pro. (bil bu)	14.990	15.029	(0.039)	14.566-15.218	15.218	0.808	14.182
Yield	179.5	179.4	0.1	176.0-182.0	182.0	7.5	172.0
Bloomberg est.							
Soybeans Pro. (bil bu)	4.405	4.431	(0.026)	4.370-4.563	4.423	0.270	4.135
Yield	50.8	50.9	(0.1)	50.5-52.0	51.0	0.6	50.2
Bloomberg est.							
All-Wheat Pro. (bil bu)	1.872	1.871	0.001	1.769-1.976	1.919	0.046	1.826
Winter Wheat Pro.	1.283	1.256	0.027	1.100-1.374	1.294	0.085	1.198
HRW	0.731	0.711	0.020	0.640-0.711	0.749	0.036	0.695
SRW	0.332	0.311	0.021	0.270-0.354	0.316	0.055	0.277
Winter White	0.220	0.232	(0.012)	0.185-0.265	0.229	(0.006)	0.226
Other Spring + Durum	0.589	0.615		na	0.625	(0.050)	0.639
Other Spring	na	na		na			0.577
Durum	na	na		na			0.062

Source: USDA, Bloomberg, and FI Trade estimates uses Reuters (what USDA will report), unless otherwise noted

USDA WASDE REPORT - US

Released May 12, 2021

11:00 a.m. CT

US 2020-21 Carryout Projection

	May-21	Trade		Trade	Fl Est.	Apr-21	MOM	YOY %
	USDA	Average	USDA-Trade	Range	of USDA	USDA	Change	Change
Corn Bil. Bu.	1.257	1.275	(0.018)	1.135-1.361	1.301	1.352	(0.095)	-34.5%
STU %	8.5%					9.2%	-0.70%	
Wheat Bil. Bu.	0.872	0.846	0.026	0.827-0.862	0.850	0.852	0.020	-15.2%
STU %	41.8%					40.3%	1.44%	
Soybeans Bil. Bu.	0.120	0.117	0.003	0.105-0.120	0.105	0.120	0.000	-77.1%
STU %	2.6%					2.6%	0.00%	
Soy Meal 000 tons	400	na	na	na	350	350	50	17.3%
Soy Meal Yield	47.27	na	na	na	na	47.27	0.00	0.1%
Soy Oil Bil. Bil. Lbs.	1.818	na	na	na	1.693	1.718	0.100	-1.9%
Soy Oil Yield	11.65	na	na	na	na	11.65	0.00	1.3%

US 2021-22 Carryout Projection

	May-21	Trade		Trade	Fl Est.	Apr-21	MOM	YOY %
	USDA	Average	USDA-Trade	Range	of USDA	USDA	Change	Change
Corn Bil. Bu.	1.507	1.344	0.163	1.100-1.622	1.419	1.502	0.005	19.9%
STU %	10.2%					10.3%	-0.06%	
Wheat Bil. Bu.	0.774	0.730	0.044	0.644-0.837	0.661	0.836	(0.062)	-11.2%
STU %	36.9%					39.1%	-2.16%	
Soybeans Bil. Bu.	0.140	0.138	0.002	0.110-0.230	0.128	0.120	0.020	16.7%
STU %	3.2%					2.6%	0.54%	
Soy Meal 000 tons	450	na	na	na	400	350	100	12.5%
Soy Meal Yield	47.19	na	na	na	na	47.24	(0.04)	-0.2%
Soy Oil Bil. Bil. Lbs.	1.513	na	na	na	1.450	1.733	(0.220)	-16.8%
Soy Oil Yield	11.66	na	na	na	na	11.65	0.01	0.1%

Source: USDA, Reuters, and FI Trade estimates uses Reuters (what USDA will report), unless otherwise noted

US Soybeans	21/22 Crop Year		20/21 Crop Year		
	May-21	YOY	May-21	Apr-21	Net Chg
Area Planted	87.6	4.5	83.1	83.1	0.0
Area Harvested	86.7	4.4	82.3	82.3	0.0
Yield per Harvested Acre	50.8	0.6	50.2	50.2	0.0
Beginning Stocks	120	-405	525	525	0
Production	4405	270	4135	4135	0
Imports	35	0	35	35	0
Supply, Total	4560	-135	4695	4695	0
Crushings	2225	35	2190	2190	0
Exports	2075	-205	2280	2280	0
Seed	104	2	102	102	0
Residual	15	11	4	4	0
Use, Total	4420	-155	4575	4575	0
Ending Stocks (MBU)	140	20	120	120	0
Ending Stocks (MT)	3.81	0.54	3.27	3.27	0.00

US Soybean Meal	21/22 Crop Year		20/21 Crop Year		
	May-21	YOY	May-21	Apr-21	Net Chg
Beginning Stocks	400	59	341	341	0
Production	52500	741	51759	51759	0
Imports	450	-200	650	600	50
Supply, Total	53350	600	52750	52700	50
Domestic Disappearance	38600	500	38100	38100	0
Exports	14300	50	14250	14250	0
Use, Total	52900	550	52350	52350	0
		0			
Ending Stocks	450	50	400	350	50

US Soybean Oil	21/22 Crop Year		20/21 Crop Year		
	May-21	YOY	May-21	Apr-21	Net Chg
Beginning Stocks	1818	-35	1853	1853	0
Production	25945	430	25515	25515	0
Imports	600	250	350	350	0
Supply, Total	28363	645	27718	27718	0
Domestic Disappearance	25400	1800	23600	23500	100
Biofuel	12000	2500	9500	7900	1600
Food, Feed & other Industrial	13400	-700	14100	15600	-1500
Exports	1450	-850	2300	2500	-200
Use, Total	26850	950	25900	26000	-100
Ending Stocks	1513	-305	1818	1718	100

Source: USDA and FI

US Corn	21/22 Crop Year	20/21 Crop Year
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	May-21	YOY	May-21	Apr-21	Net Chg
Area Planted	91.1	0.3	90.8	90.8	0.0
Area Harvested	83.5	1.0	82.5	82.5	0.0
Yield per Harvested Acre	179.5	7.5	172	172	0.0
Beginning Stocks	1257	-662	1919	1919	0
Production	14990	808	14182	14182	0
Imports	25	0	25	25	0
Supply, Total	16272	145	16127	16127	0
Feed and Residual	5700	0	5700	5700	0
Food, Seed & Industrial	6615	220	6395	6400	-5
Ethonal & by-products	5200	225	4975	4975	0
Domestic, Total	12315	220	12095	12100	-5
Exports	2450	-325	2775	2675	100
Use, Total	14765	-105	14870	14775	95
Ending Stocks (MBU)	1507	250	1257	1352	-95
Ending Stocks (MT)	38.28	6.35	31.93	34.34	-2.41

US All-Wheat	21/22 Crop Year		20/21 Crop Year		
	May-21	YOY	May-21	Apr-21	Net Chg
Area Planted	46.4	2.1	44.3	44.3	0.0
Area Harvested	37.4	0.7	36.7	36.7	0.0
Yield per Harvested Acre	50.0	0.3	49.7	49.7	0
Beginning Stocks	872	-156	1028	1028	0
Production	1872	46	1826	1826	0
Imports	125	20	105	110	-5
Supply, Total	2869	-90	2959	2964	-5
Food, Seed & Industrial	963	3	960	965	-5
Seed	62	-1	63	63	0
Feed and Residual	170	70	100	100	0
Domestic, Total	1195	72	1123	1128	-5
Exports	900	-65	965	985	-20
Use, Total	2095	7	2088	2113	-25
Ending Stocks (MBU)	774	-98	872	852	20
Ending Stocks (MT)	21.07	-2.67	23.73	23.19	0.54

US Wheat Stocks	21/22 Crop Year		20/21 Crop Year		
	May-21	Apr-21	Net Chg		
Hard Winter Ending Stocks	423	411	12		
Hard Spring Ending Stocks	267	255	12		
Soft Red Ending Stocks	102	94	8		
White Ending Stocks	53	64	-11		
Durum Ending Stocks	26	27	-1		

Source: USDA and FI

USDA WASDE REPORT - WORLD

Released May 12, 2021

11:00 a.m. CT

2021-22 World S&D

(000 tons)

	May-21 USDA	Trade Average	USDA-Trade	Trade Range	YOY Change	YOY % Change
World Corn Production	1189.9	na	na	na	61.4	5.4%
World Corn End Stocks	292.3	283.1	9.2	269.3-295.1	8.8	3.1%
US Corn Production	380.8	na	na	na	20.5	5.7%
US Corn End Stocks	38.3	na	na	na	6.4	19.9%
World less China Stocks	94.2				8.8	10.3%
Argentina Corn Production	51.0	na	na	na	4.0	8.5%
Brazil Corn Production	118.0	na	na	na	16.0	15.7%
EU Corn Production	66.7	na	na	na	2.7	4.3%
Mexico Corn Production	28.0	na	na	na	1.0	3.7%
South Africa Corn Production	17.0	na	na	na	0.0	0.0%
China Corn Production	268.0	na	na	na	7.3	2.8%
China Corn Imports	26.0	na	na	na	0.0	0.0%
World Wheat Production	789.0	na	na	na	12.9	1.7%
World Wheat End Stocks	295.0	294.3	0.7	283.7-302.8	0.3	0.1%
US Wheat Production	51.0	na	na	na	1.3	2.5%
US Wheat End Stocks	21.1	na	na	na	(2.7)	-11.3%
World less China Stocks	152.5				3.3	2.2%
Argentina Wheat Production	20.5	na	na	na	2.9	16.3%
Brazil Wheat Production	6.8	na	na	na	0.6	8.8%
Australia Wheat Production	27.0	na	na	na	(6.0)	-18.2%
Canadian Wheat Production	32.0	na	na	na	(3.2)	-9.0%
Ukraine Wheat Production	29.0	na	na	na	3.6	14.1%
Russia Wheat Production	85.0	na	na	na	(0.3)	-0.4%
India Wheat Production	108.0	na	na	na	0.1	0.1%
EU Wheat Production	134.0	na	na	na	8.1	6.4%
China Wheat Production	136.0	na	na	na	1.8	1.3%
China Wheat Imports	10.0	na	na	na	(0.5)	-4.8%
World Soy Production	385.5	na	na	na	22.6	6.2%
World Soy End Stocks	91.1	88.1	3.0	78.7-94.0	4.6	5.3%
US Soy Production	119.9	na	na	na	7.3	6.5%
US Soy End Stocks	3.8	na	na	na	0.6	17.2%
World less China Stocks	57.1				2.4	4.3%
Argentina Soy Production	52.0	na	na	na	5.0	10.6%
Brazil Soy Production	144.0	na	na	na	8.0	5.9%
Brazil Soy Exports	93.0	na	na	na	7.0	8.1%
Paraguay Soy Production	10.5	na	na	na	0.6	6.1%
China Soy Production	19.0	na	na	na	(0.6)	-3.1%
China Soy imports	103.0	na	na	na	3.0	3.0%
World Rice Production	505.5	na	na	na	1.9	0.4%
World Rice End Stocks	168.0	na	na	na	(7.9)	-4.5%
US Rice Production	6.5	na	na	na	(0.8)	-10.7%
US Rice End Stocks	1.3	na	na	na	(0.1)	-4.4%

USDA WASDE REPORT - WORLD

Released May 12, 2021

11:00 a.m. CT

2020-21 World S&D

(000 tons)

	May-21 USDA	Trade Average	USDA-Trade	Trade Range	Apr-21 USDA	MOM Change	YOY Change	YOY % Change
World Corn Production	1128.5	na	na	na	1137.1	(8.6)	11.3	1.0%
World Corn End Stocks	283.5	279.5	4.0	275.0-285.3	283.9	(0.3)	(21.0)	-6.9%
US Corn Production	360.3	na	na	na	360.3	0.0	14.3	4.1%
US Corn End Stocks	31.9	na	na	na	34.3	(2.4)	(16.8)	-34.5%
World less China Stocks	85.4				87.7	(2.3)	(18.6)	-17.9%
Argentina Corn Production	47.0	46.9	na	46.0-49.0	47.0	0.0	(4.0)	-7.8%
Brazil Corn Production	102.0	103.1	na	100.0-106.5	109.0	(7.0)	0.0	0.0%
EU Corn Production	64.0	na	na	na	64.0	(0.0)	(2.8)	-4.1%
Mexico Corn Production	27.0	na	na	na	27.8	(0.8)	0.3	1.3%
South Africa Corn Production	17.0	na	na	na	17.0	0.0	1.2	7.3%
China Corn Production	260.7	na	na	na	260.7	0.0	(0.1)	0.0%
China Corn Imports	26.0	na	na	na	24.0	2.0	18.4	242.1%
World Wheat Production	776.1	na	na	na	776.5	(0.4)	11.9	1.6%
World Wheat End Stocks	294.7	295.4	(0.7)	293.0-302.0	295.5	(0.8)	(4.8)	-1.6%
US Wheat Production	49.7	na	na	na	49.7	0.0	(2.9)	-5.5%
US Wheat End Stocks	23.7	na	na	na	23.2	0.5	(4.3)	-15.3%
World less China Stocks	149.2				150.1	(0.8)	1.5	1.0%
Argentina Wheat Production	17.6	na	na	na	17.6	0.0	(2.2)	-10.9%
Brazil Wheat Production	6.3	na	na	na	6.3	0.0	1.1	20.2%
Australia Wheat Production	33.0	na	na	na	33.0	0.0	17.8	117.1%
Canadian Wheat Production	35.2	na	na	na	35.2	0.0	2.5	7.7%
Ukraine Wheat Production	25.4	na	na	na	25.5	(0.1)	(3.8)	-12.9%
Russia Wheat Production	85.4	na	na	na	85.4	0.0	11.7	15.9%
India Wheat Production	107.9	na	na	na	107.9	0.0	4.3	4.1%
EU Wheat Production	125.9	na	na	na	135.6	(9.7)	(28.4)	-18.4%
China Wheat Production	134.3	na	na	na	134.3	0.0	0.7	0.5%
China Wheat Imports	10.5	na	na	na	10.5	0.0	5.1	95.2%
World Soy Production	363.0	na	na	na	363.2	(0.2)	23.5	6.9%
World Soy End Stocks	86.6	86.5	0.0	84.6-87.9	86.9	(0.3)	(10.0)	-10.3%
US Soy Production	112.6	na	na	na	112.6	0.0	15.9	16.4%
US Soy End Stocks	3.3	na	na	na	3.3	0.0	(11.0)	-77.2%
World less China Stocks	54.8				55.3	(0.5)	(15.0)	-21.5%
Argentina Soy Production	47.0	46.9	na	44.5-48.0	47.5	(0.5)	(1.8)	-3.7%
Brazil Soy Production	136.0	136.1	na	134.5-138.0	136.0	0.0	7.5	5.8%
Brazil Soy Exports	86.0	na	na	na	86.0	0.0	(6.1)	-6.7%
Paraguay Soy Production	9.9	na	na	na	9.7	0.2	(0.2)	-2.0%
China Soy Production	19.6	na	na	na	19.6	0.0	1.5	8.3%
China Soy imports	100.0	na	na	na	100.0	0.0	1.5	1.5%
World Rice Production	503.5	na	na	na	504.2	(0.6)	6.0	1.2%
World Rice End Stocks	175.9	na	na	na	177.7	(1.8)	(1.9)	-1.1%
US Rice Production	7.2	na	na	na	7.2	0.0	1.4	23.0%
US Rice End Stocks	1.4	na	na	na	1.4	0.0	0.5	49.5%

USDA WASDE REPORT - WORLD

Released May 12, 2021

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2019-20 World S&D

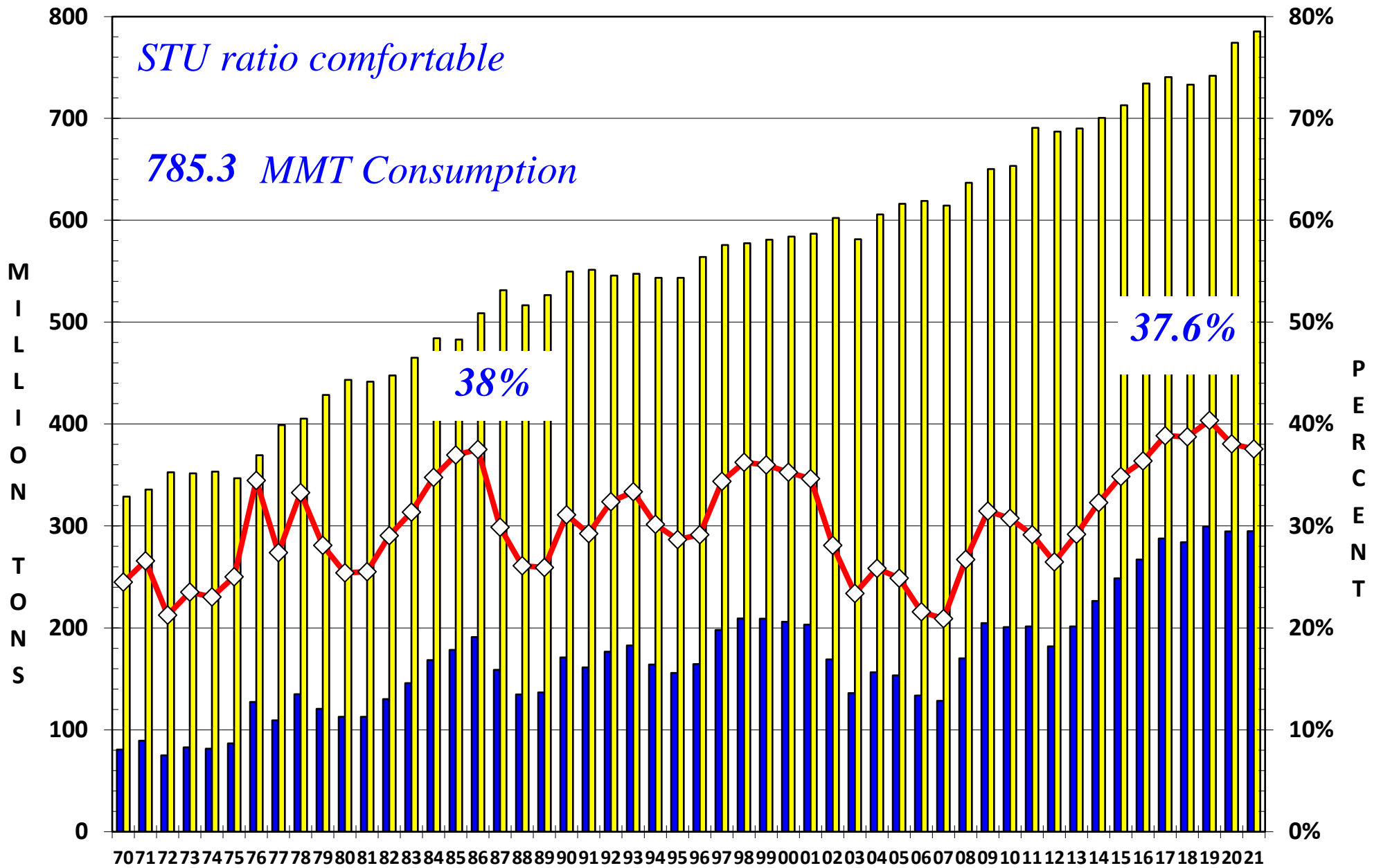
(000 tons)

	May-21 USDA	Trade Average	USDA-Trade	Trade Range	Apr-21 USDA	MOM Change	YOY Change
World Corn Production	1117.2	na	na	na	1116.5	0.6	(7.8)
World Corn End Stocks	304.5	na	na	na	303.0	1.5	(16.6)
US Corn Production	346.0	na	na	na	346.0	0.0	(18.3)
US Corn End Stocks	48.8	na	na	na	48.8	0.0	(7.7)
World less China Stocks	104.0				102.5	1.5	(7.0)
Argentina Corn Production	51.0	na	na	na	51.0	0.0	0.0
Brazil Corn Production	102.0	na	na	na	102.0	0.0	1.0
EU Corn Production	66.7	na	na	na	66.8	(0.0)	2.4
Mexico Corn Production	26.7	na	na	na	26.7	0.0	(1.0)
South Africa Corn Production	15.8	na	na	na	15.8	0.0	4.0
China Corn Production	260.8	na	na	na	260.8	0.0	3.6
China Corn Imports	7.6	na	na	na	7.6	0.0	3.1
World Wheat Production	764.2	na	na	na	763.9	0.3	33.2
World Wheat End Stocks	299.4	na	na	na	300.0	(0.6)	16.1
US Wheat Production	52.6	na	na	na	52.6	0.0	1.3
US Wheat End Stocks	28.0	na	na	na	28.0	0.0	(1.4)
World less China Stocks	147.8				148.4	(0.6)	4.1
Argentina Wheat Production	19.8	na	na	na	19.8	0.0	0.3
Brazil Wheat Production	5.2	na	na	na	5.2	0.0	(0.2)
Australia Wheat Production	15.2	na	na	na	15.2	0.0	(2.4)
Canadian Wheat Production	32.7	na	na	na	32.7	0.0	0.3
Ukraine Wheat Production	29.2	na	na	na	29.2	0.0	4.1
Russia Wheat Production	73.6	na	na	na	73.6	0.0	1.9
India Wheat Production	103.6	na	na	na	103.6	0.0	3.7
EU Wheat Production	154.3	na	na	na	154.3	0.0	17.8
China Wheat Production	133.6	na	na	na	133.6	0.0	2.2
China Wheat Imports	5.4	na	na	na	5.4	0.0	2.2
World Soy Production	339.4	na	na	na	339.0	0.4	(21.6)
World Soy End Stocks	96.5	na	na	na	96.4	0.1	(18.0)
US Soy Production	96.7	na	na	na	96.7	0.0	(23.9)
US Soy End Stocks	14.3	na	na	na	14.3	0.0	(10.5)
World less China Stocks	69.7				69.6	0.1	(25.3)
Argentina Soy Production	48.8	na	na	na	48.8	0.0	(6.5)
Brazil Soy Production	128.5	na	na	na	128.5	0.0	8.8
Brazil Soy Exports	92.1	na	na	na	92.1	0.0	17.3
Paraguay Soy Production	10.1	na	na	na	9.9	0.2	1.6
China Soy Production	18.1	na	na	na	18.1	0.0	2.1
China Soy imports	98.5	na	na	na	98.5	0.0	16.0
World Rice Production	497.6	na	na	na	497.7	(0.1)	0.2
World Rice End Stocks	177.8	na	na	na	177.9	(0.1)	1.3
US Rice Production	5.9	na	na	na	5.9	0.0	(1.2)
US Rice End Stocks	0.9	na	na	na	0.9	0.0	(0.5)

USES BLOOMBERG SA PRODUCTION

Source: USDA, Reuters, and FI Trade estimates uses Reuters (what USDA will report), unless otherwise noted.

World Wheat Ending Stocks, Consumption and STU% (Million Metric Tons)



May '21 USDA Report
Source: USDA & FI

■ Stocks ■ Total Use ◆ Stocks/Use %

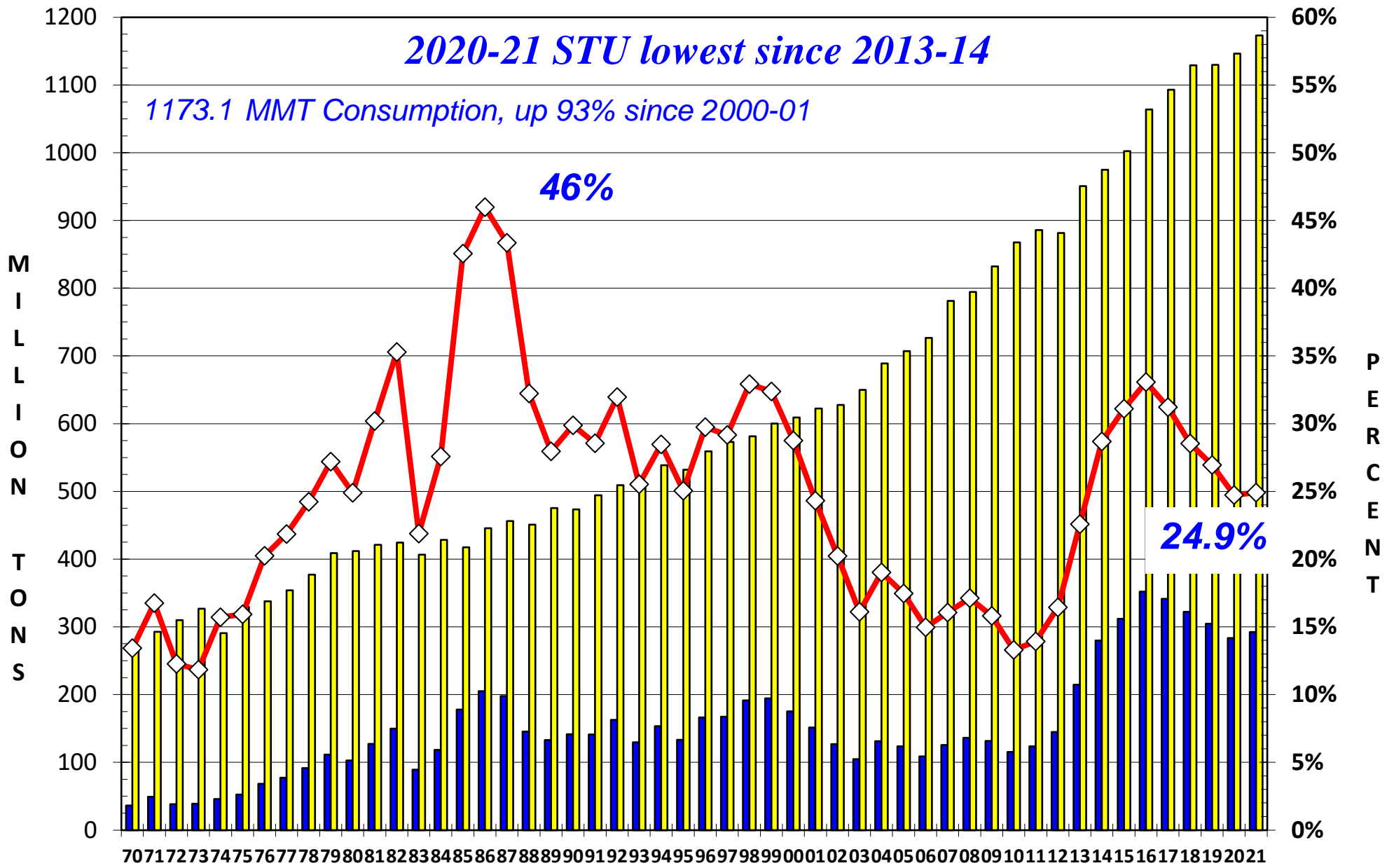
World Corn Ending Stocks, Consumption and STU% (Million Metric Tons)

2020-21 STU lowest since 2013-14

1173.1 MMT Consumption, up 93% since 2000-01

46%

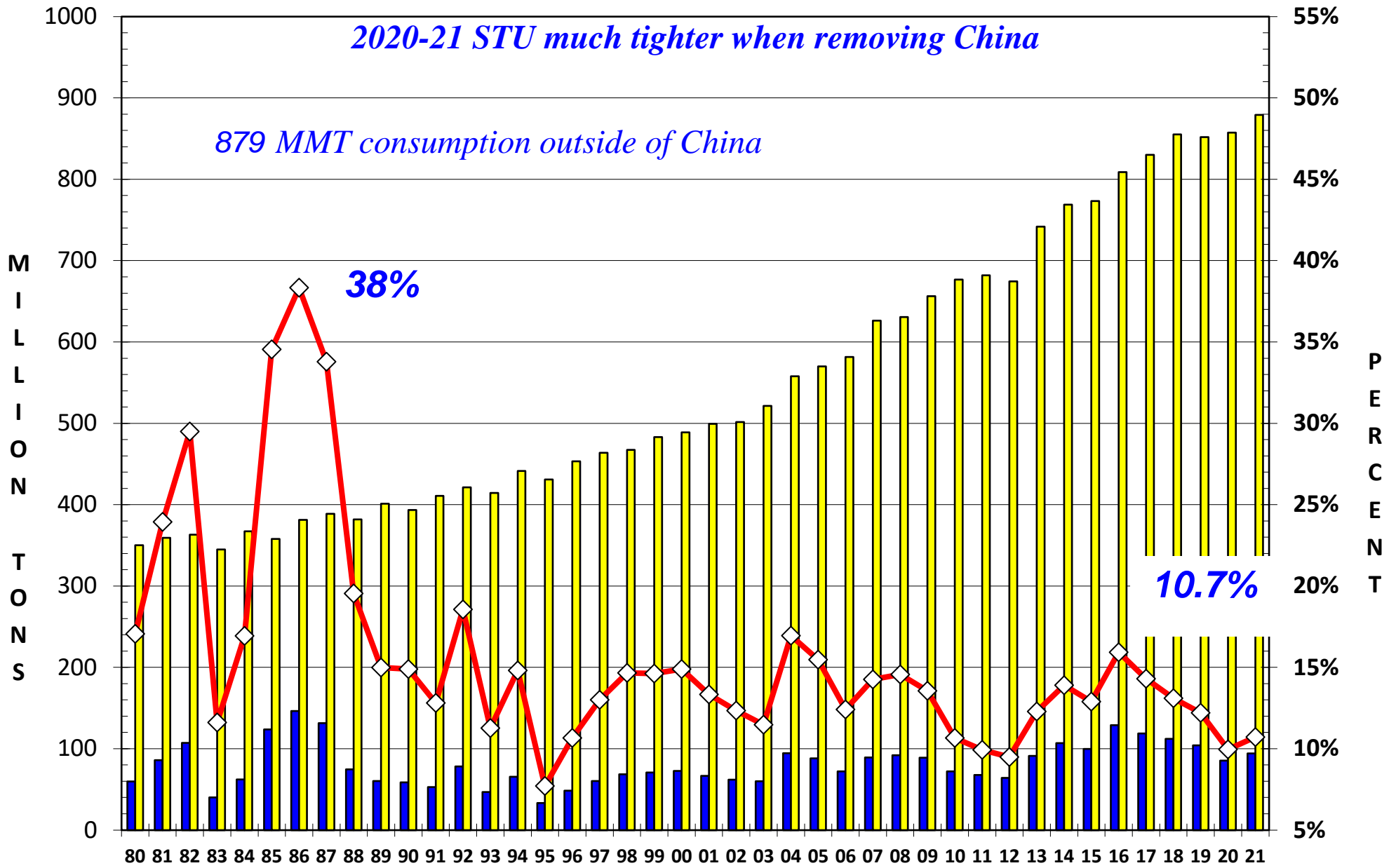
24.9%



May '21 USDA Report
Source: USDA & FI

■ Stocks ■ Total Use ◊ Stocks/Use %

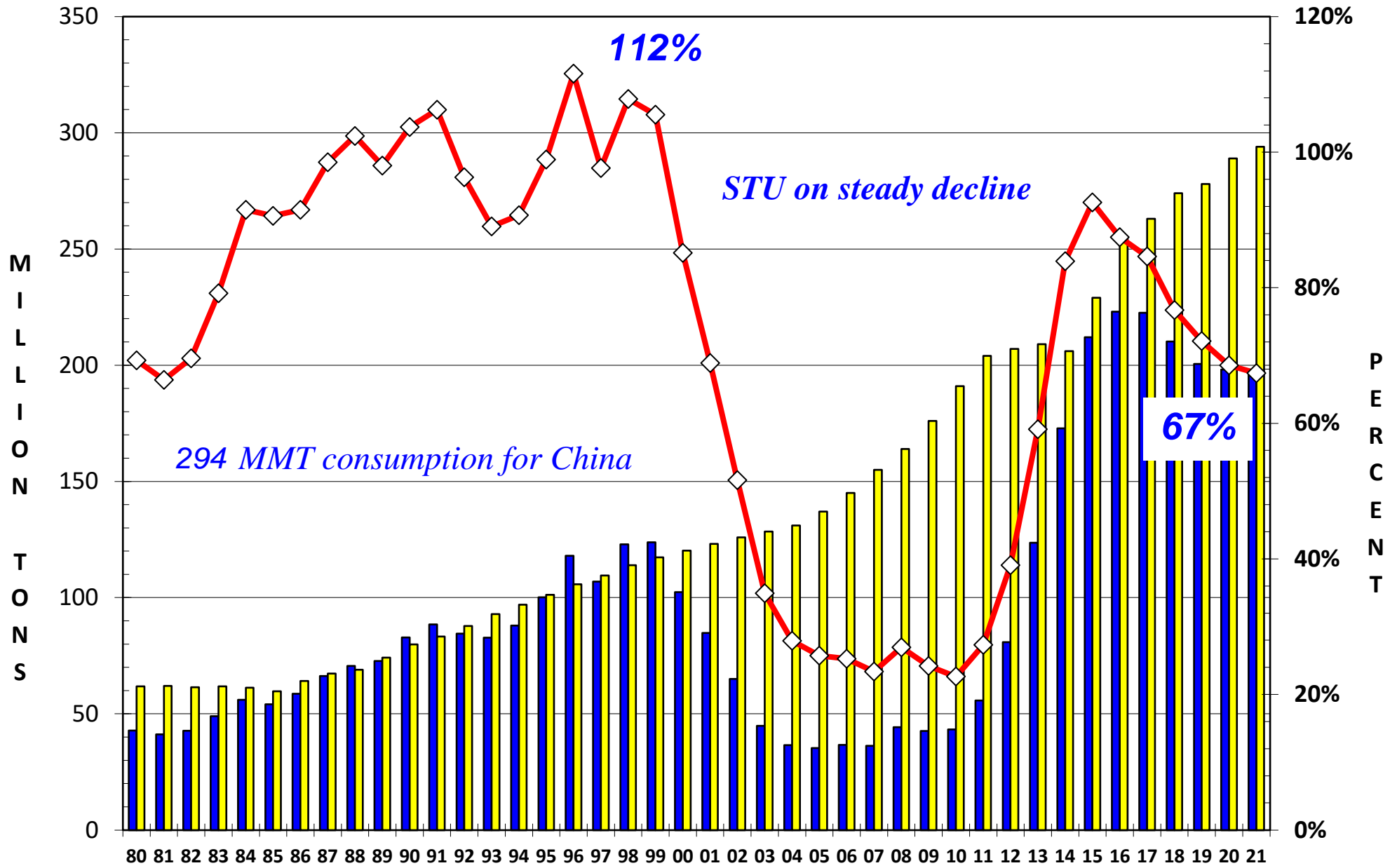
World less China Corn Ending Stocks, Consumption and STU% (MMT)



May '21 USDA Report
Source: USDA & FI

■ Stocks ■ Total Use ◊ Stocks/Use %

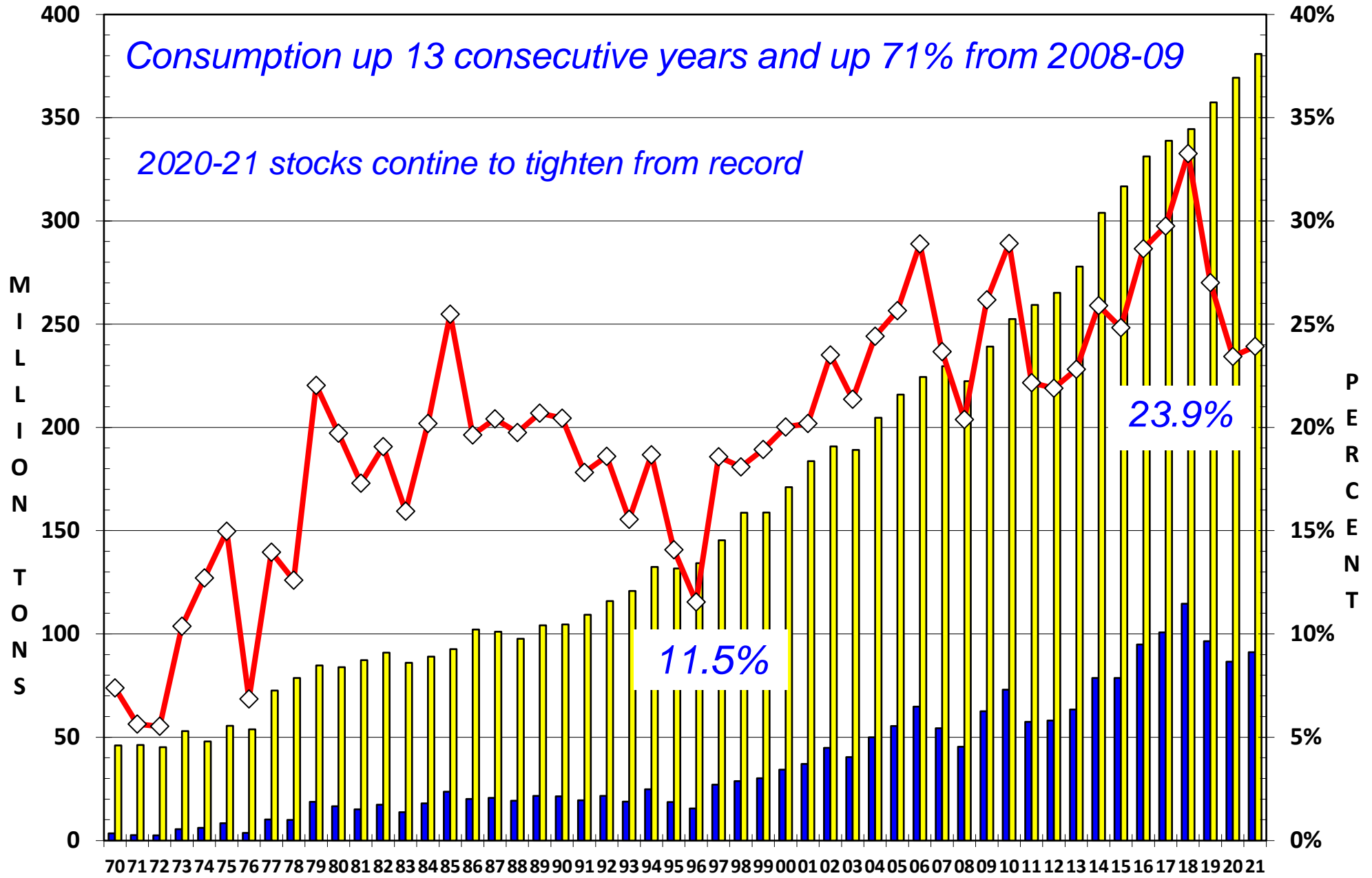
China Corn Ending Stocks, Consumption and STU% (MMT)



May '21 USDA Report
Source: USDA & FI

■ Stocks
 ■ Total Use
 ◆ Stocks/Use %

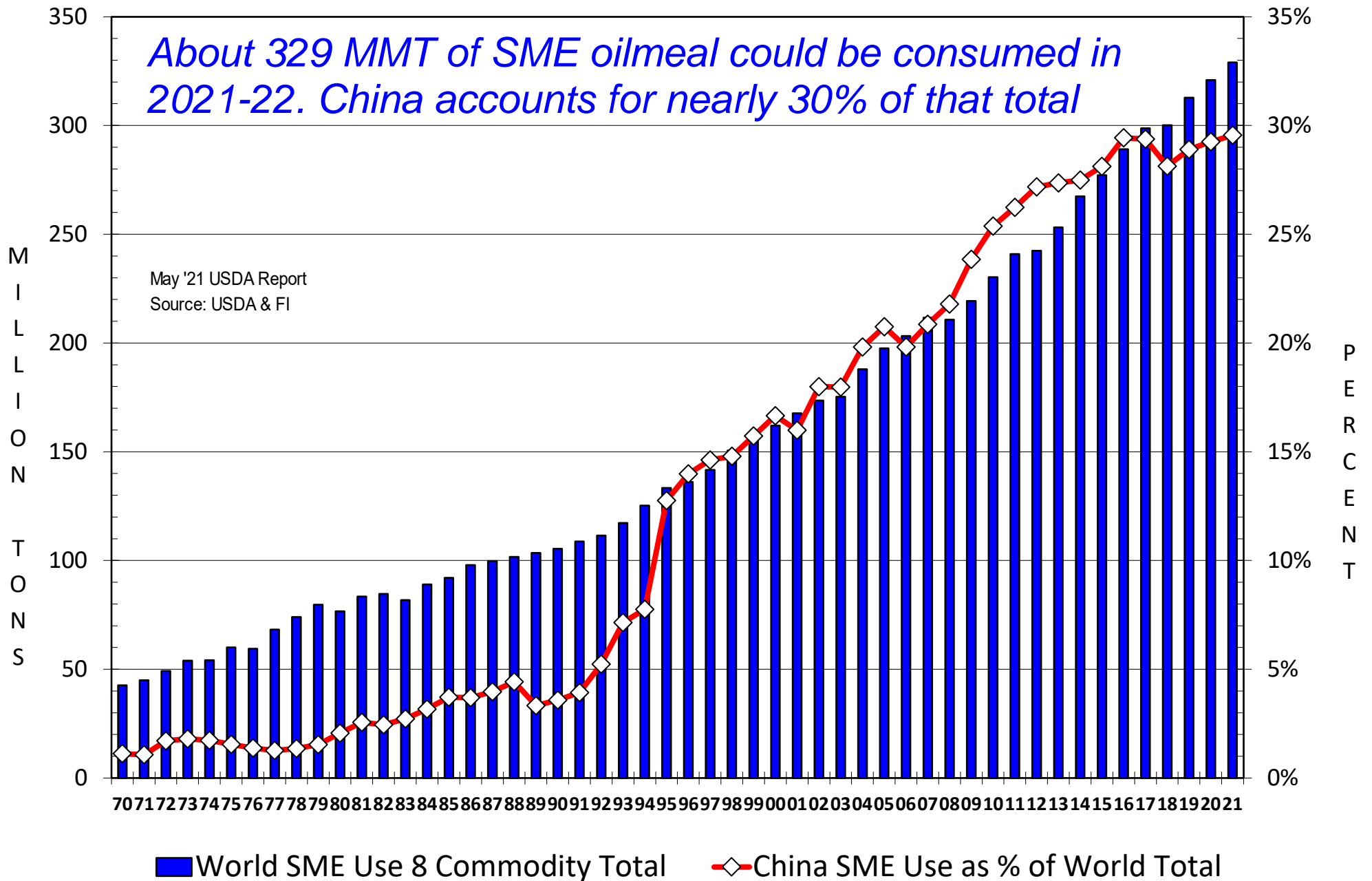
World Soybean Ending Stocks, Consumption and STU% (Million Metric Tons)



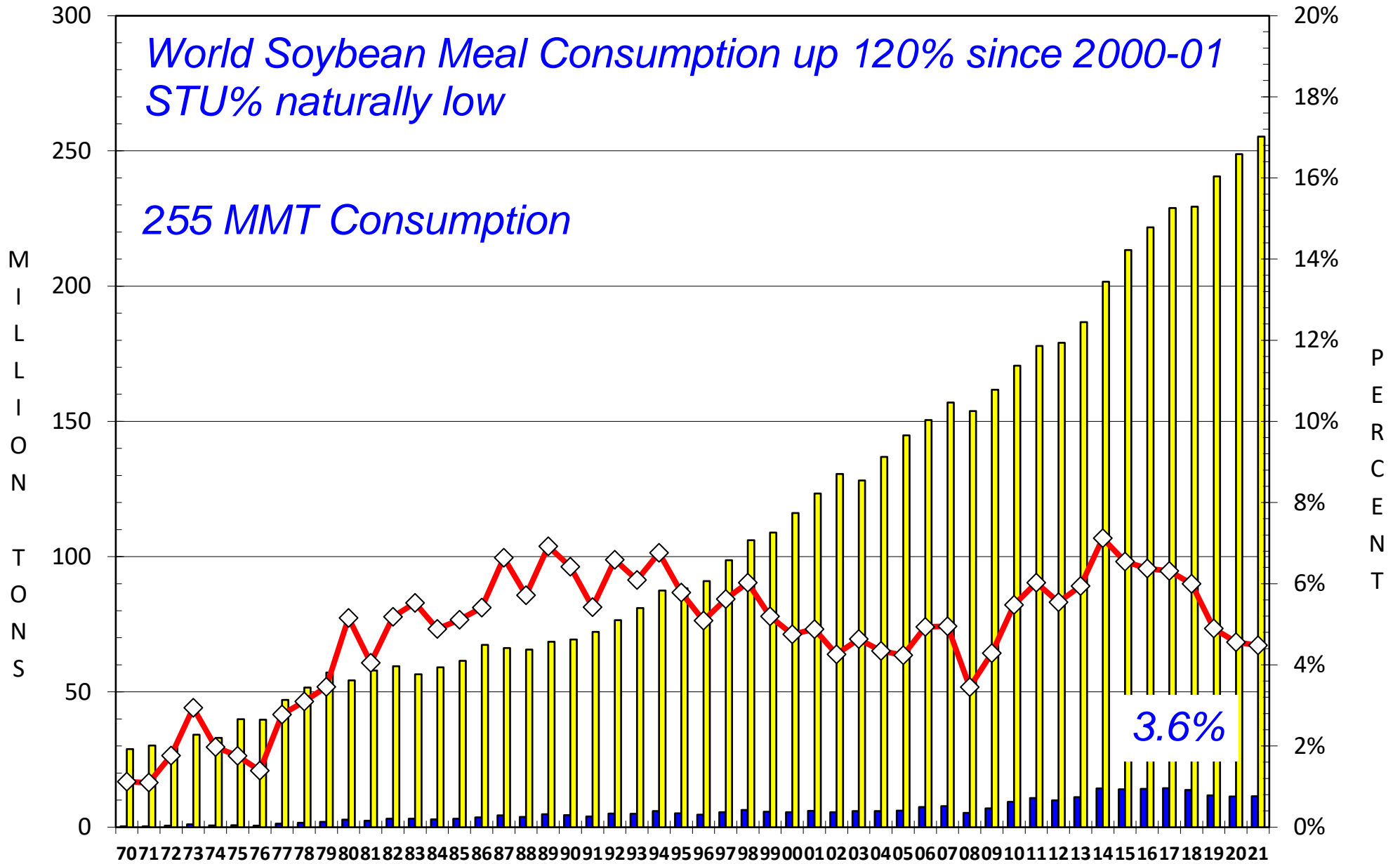
May '21 USDA Report
Source: USDA & FI

■ Stocks ■ Total Use ◆ Stocks/Use %

World SME Oilmeal Consumption (8 major meals) with China Share (Million Metric Tons)



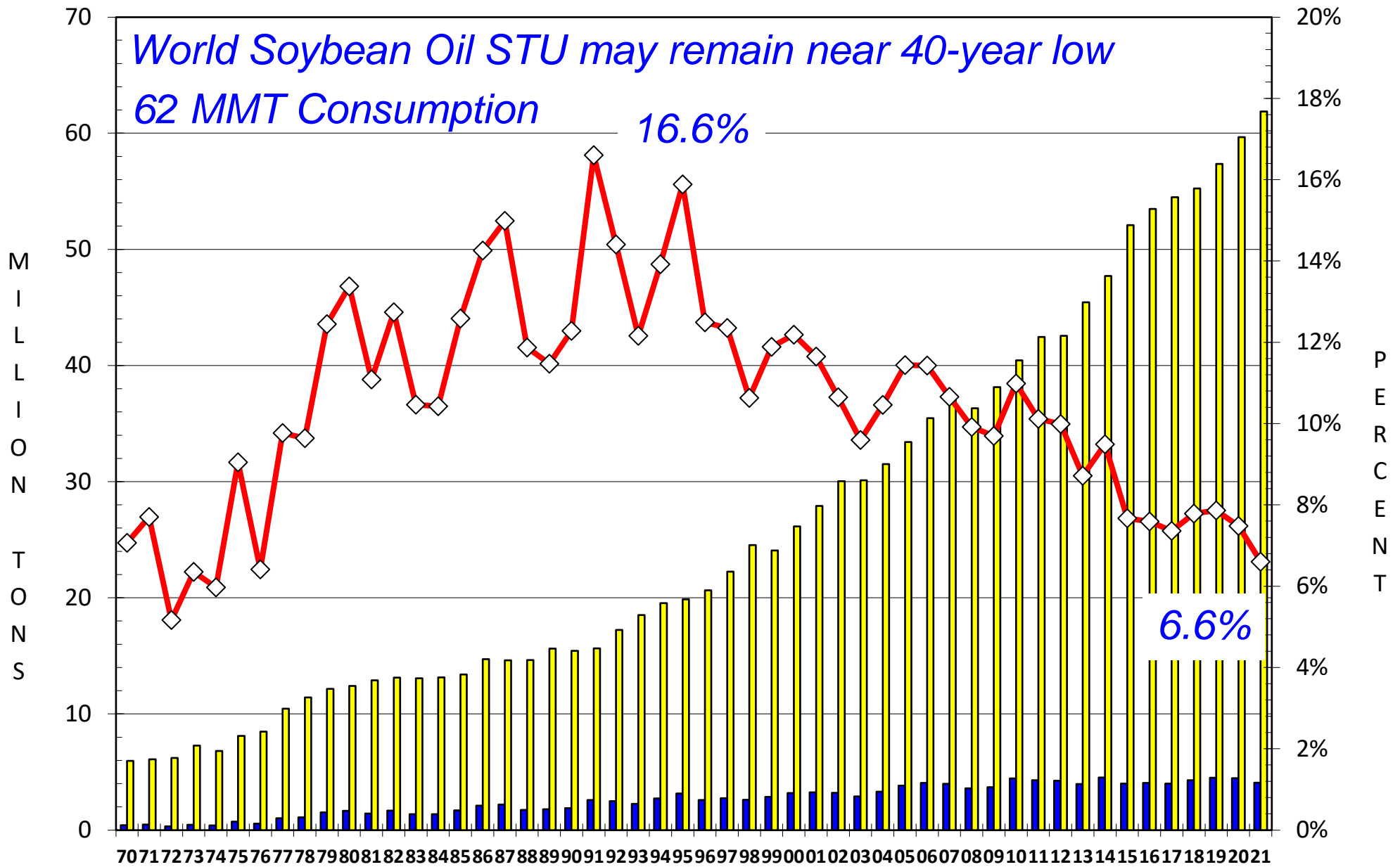
World Soybean Meal Ending Stocks, Consumption and Stocks to Use %
(Million Metric Tons)



May '21 USDA Report
Source: USDA & FI

■ Stocks ■ Total Use ◊ Stocks/Use %

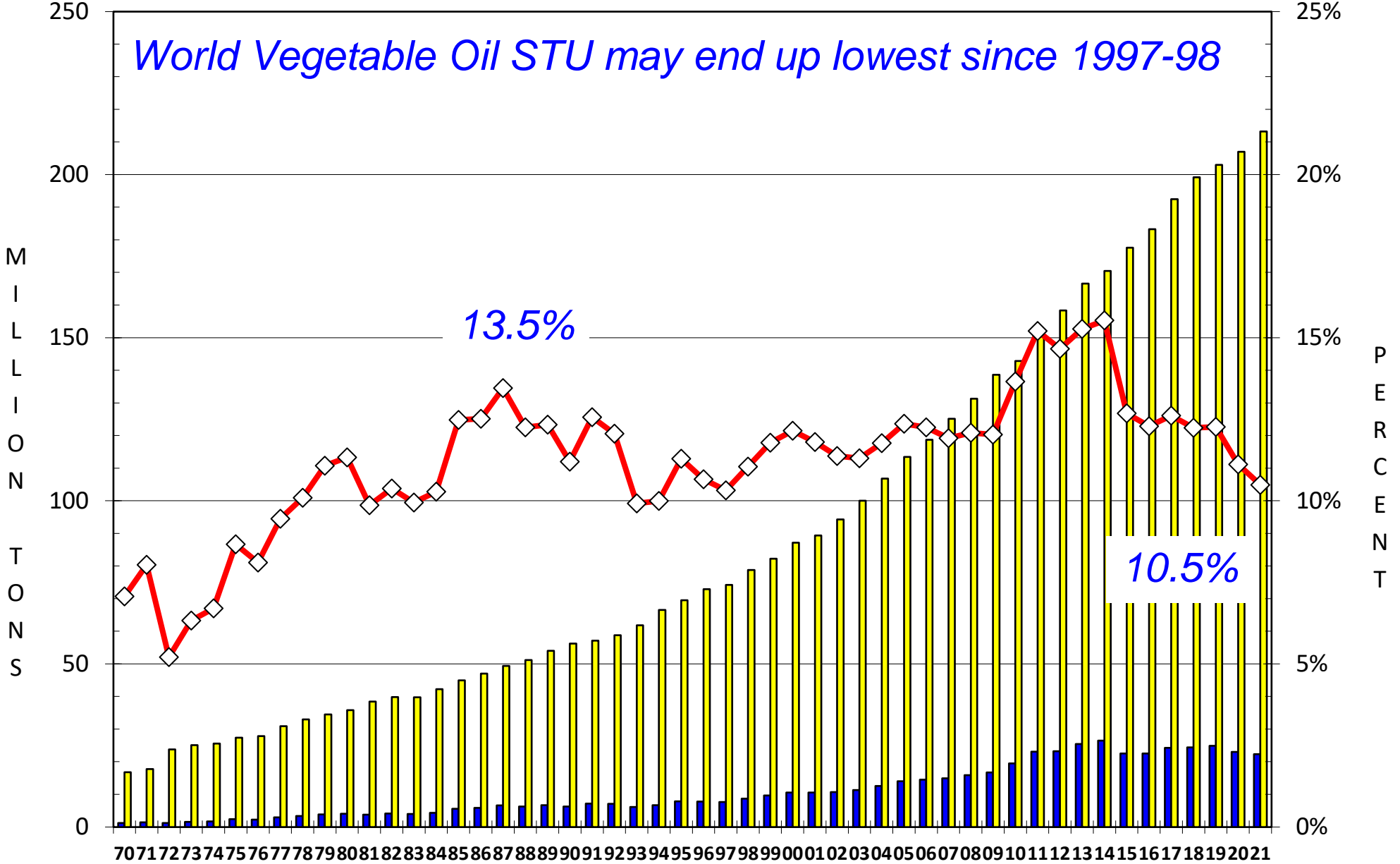
World Soybean Oil Ending Stocks, Consumption and Stocks to Use %
(Million Metric Tons)



May '21 USDA Report
Source: USDA & FI

Stocks Total Use Stocks/Use %

World Vegetable Oil Ending Stocks, Consumption and Stocks to Use % (Million Metric Tons)
 (Soy, Sun, Rape, Palm, Palm Kernal, Cotton, Coco, Olive)



May '21 USDA Report
 Source: USDA & FI

■ Stocks ■ Total Use ◇ Stocks/Use %

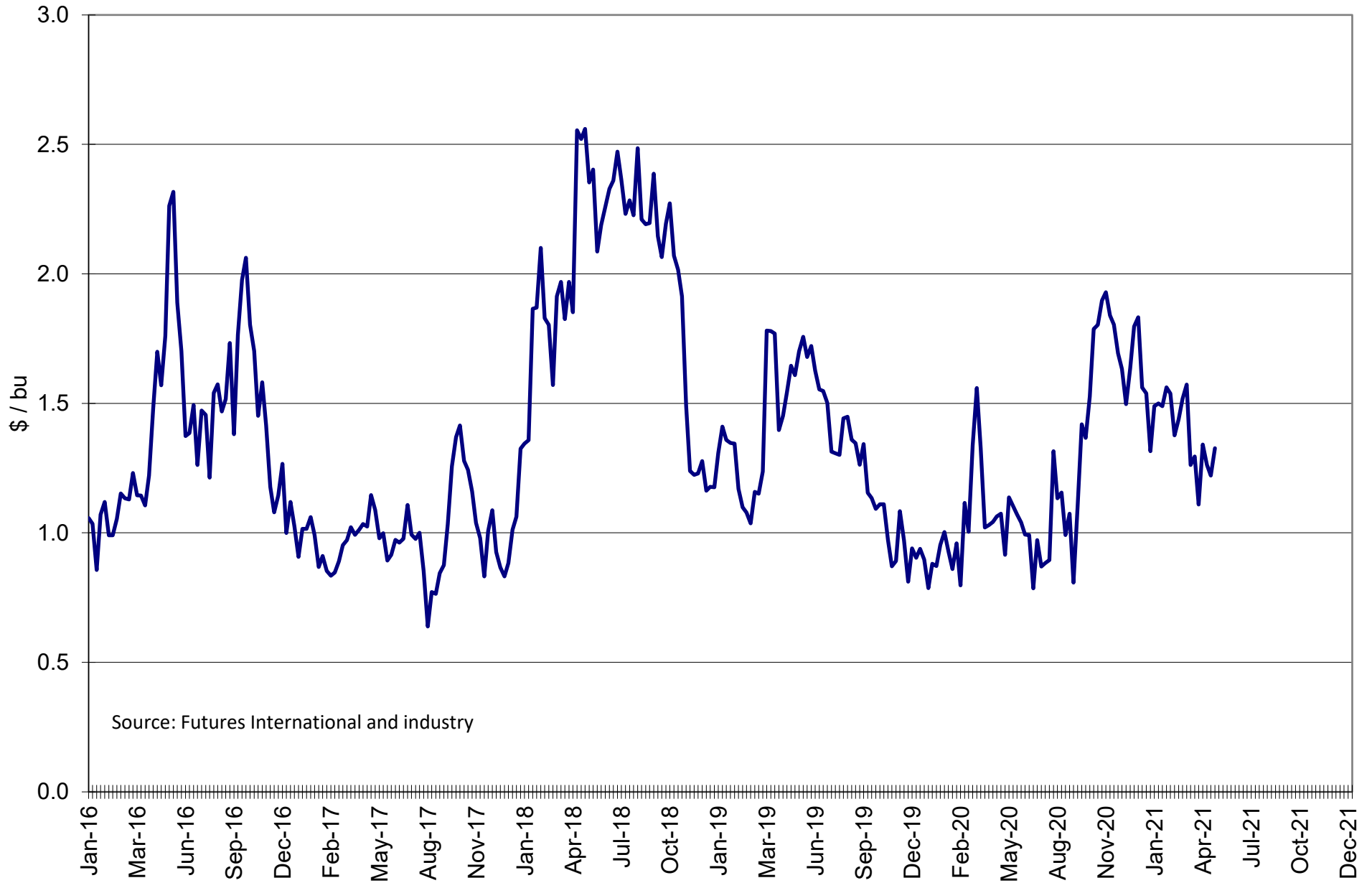
CASH CRUSHING MARGINS

as of 5/11

	Decatur	Mt. Vernon	Sidney	Des Moines	Council Bluff
	Illinois	Indiana	Ohio	Iowa	Iowa
Meal Basis 48%	-10	10	-6	-22	-22
Oil Basis (cents/lb)	7.00	5.50	5.50	20.00	20.00
Bean Basis (cents/bu)	60	72	60	60	60
Meal Value (\$/bu)	10.39	10.87	10.49	10.11	10.11
Oil Value (\$/bu)	7.68	7.68	7.68	10.04	10.04
Oil % of Total Value	42.49	41.40	42.27	49.83	49.83
Cash Crush (\$/bu)	1.33	1.68	1.42	3.40	3.40
5/11/2021	1.33	1.68	1.42	3.40	3.40
5/4/2021	1.22	1.72	1.36	3.39	3.42
4/27/2021	1.26	2.07	1.41	3.36	3.44
4/20/2021	1.34	1.90	1.59	3.47	3.54
4/13/2021	1.11	1.60	1.35	2.14	2.09
4/6/2021	1.29	1.76	1.44	2.31	2.18
3/30/2021	1.26	1.76	1.43	2.37	2.20
3/23/2021	1.57	2.05	1.70	2.09	1.95
3/16/2021	1.52	2.00	1.69	1.66	1.52
3/9/2021	1.44	1.94	1.54	1.56	1.46
3/2/2021	1.38	1.95	1.43	1.62	1.50
2/23/2021	1.54	2.12	1.61	1.68	1.63
2/16/2021	1.56	2.12	1.68	1.71	1.76
2/9/2021	1.49	1.99	1.49	1.46	1.39
2/2/2021	1.50	1.95	1.45	1.47	1.40
1/26/2021	1.49	1.95	1.59	1.56	1.42
1/19/2021	1.31	1.78	1.52	1.58	1.48
1/12/2021	1.54	2.05	1.74	1.77	1.67
1/5/2021	1.56	2.22	1.72	1.71	1.71
12/29/2020	1.83	2.49	1.99	1.98	1.98
12/22/2020	1.80	2.46	1.92	2.01	1.95
12/15/2020	1.64	2.25	1.69	1.83	1.93
12/8/2020	1.50	2.11	1.55	1.67	1.61
12/1/2020	1.63	2.29	1.71	1.77	1.67
11/24/2020	1.69	2.40	1.77	1.75	1.72
11/17/2020	1.80	2.23	1.94	1.94	2.01
11/10/2020	1.84	2.14	2.01	1.88	1.90
11/3/2020	1.93	2.28	2.15	2.77	2.77
10/27/2020	1.90	2.24	2.27	2.11	2.28
10/20/2020	1.80	2.11	2.15	2.07	2.17
10/13/2020	1.79	1.96	1.96	1.79	1.89
10/6/2020	1.53	1.83	1.82	1.80	1.85

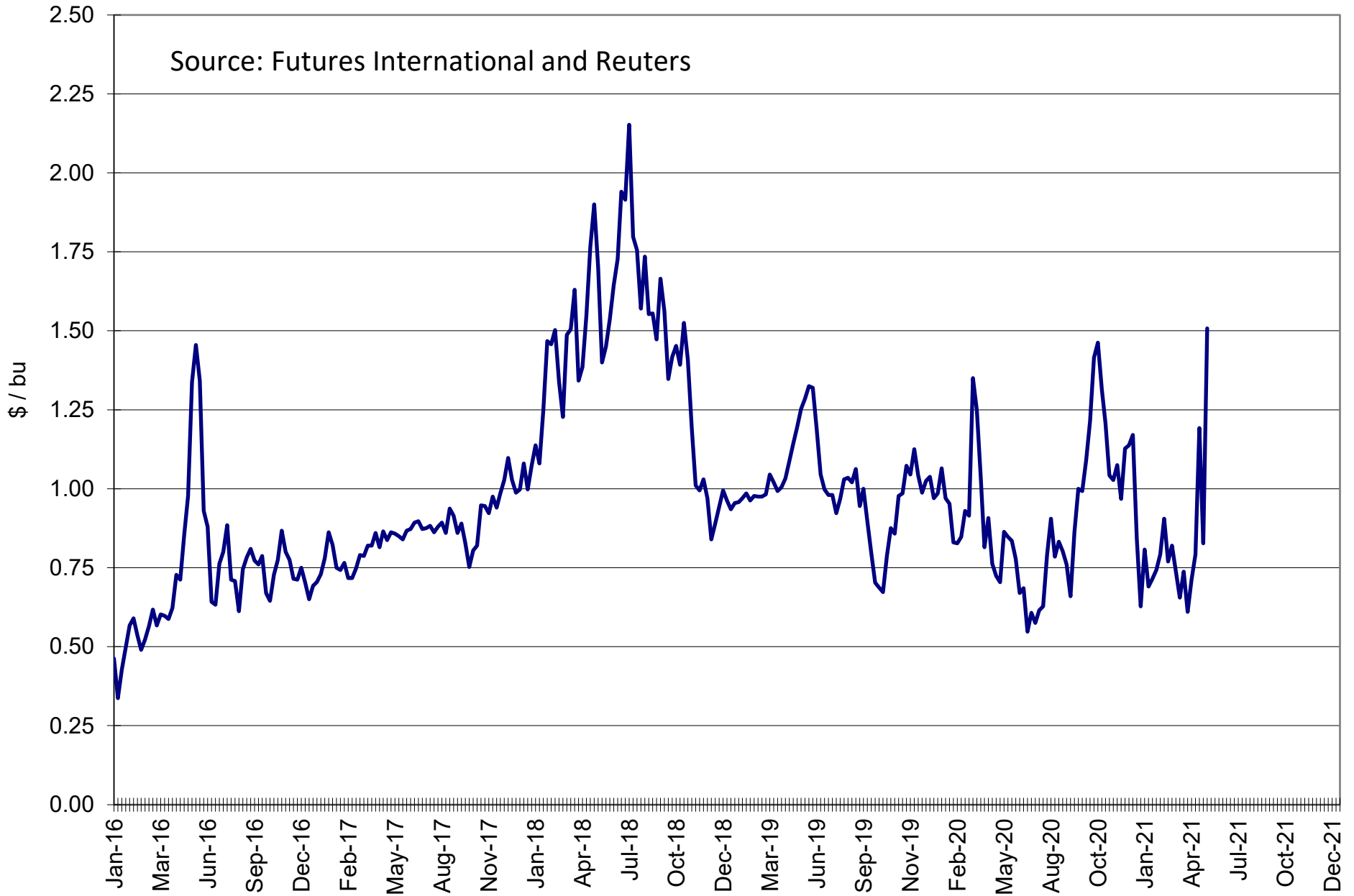
Source: FI, NOPA, various trade sources

Decatur Illinois Cash Crush Margin

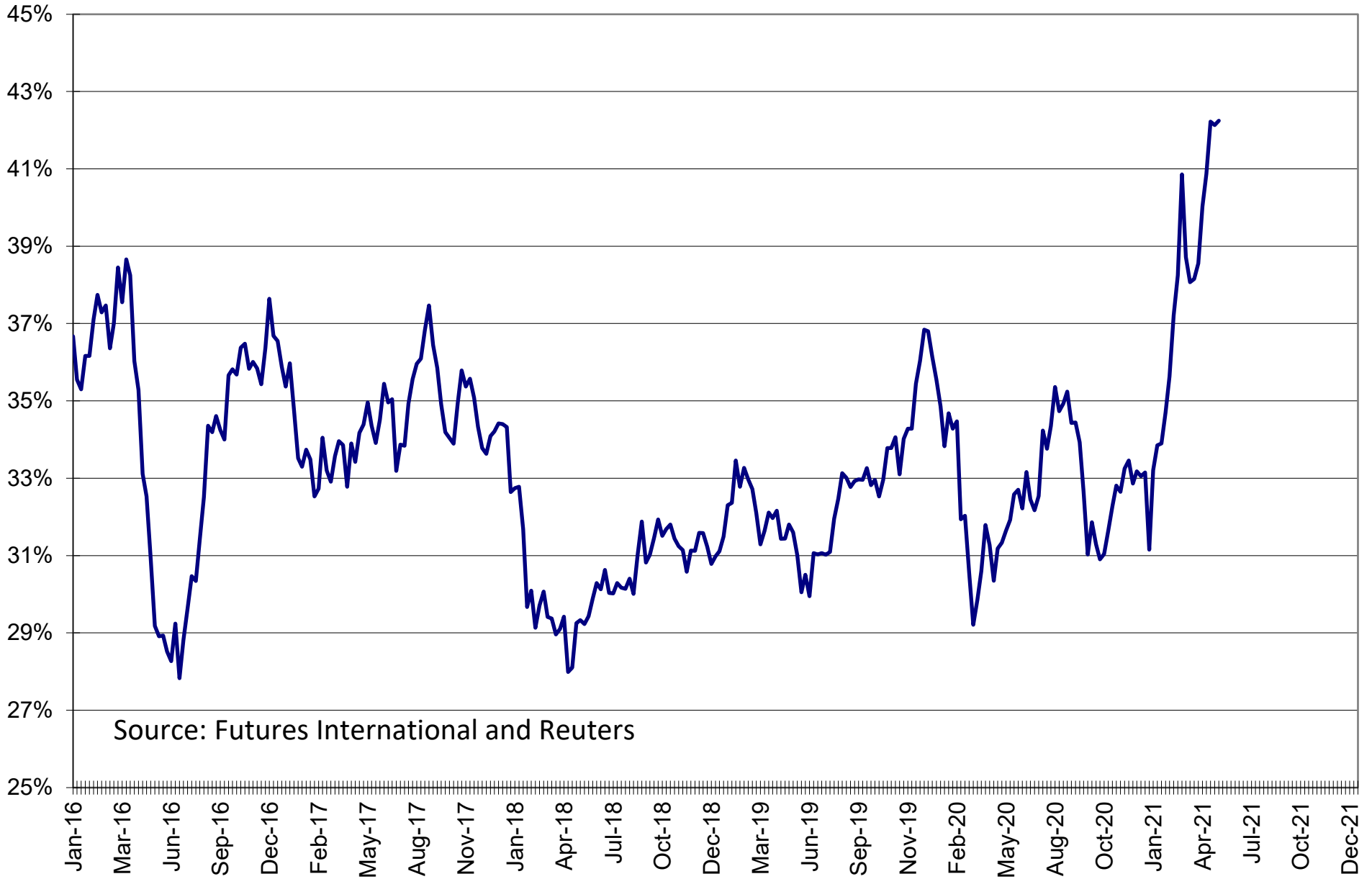


Source: Futures International and industry

CBOT Soybean Rolling Second Position Crush Margin



CBOT Rolling Second Position Oil Share of Product Value Percent



Source: Futures International and Reuters

China S&D Update (CASDE, released by China's government)

	2019-20 (Apr forecast)	2019-20 (May forecast)	MOM	2020-21 (Apr forecast)	2020-21 (May forecast)	MOM	2021-22 (May forecast)	YOY	Percentage change YOY
Corn - crop year Oct-Sept									
Planted acreage (mln hectares)	41.28	41.28	0.00	41.26	41.26	0.00	42.67	1.41	3.4%
Output (mln tonnes)	260.77	260.77	0.00	260.67	260.67	0.00	271.81	11.14	4.3%
Imports (mln tonnes)	7.60	7.60	0.00	22.00	22.00	0.00	20.00	(2.00)	-9.1%
Consumption (mln tonnes)	278.30	278.30	0.00	289.16	289.16	0.00	293.70	4.54	1.6%
Exports (mln tonnes)	0.01	0.01	0.00	0.02	0.02	0.00	0.02	0.00	0.0%
Balance (mln tonnes)	-9.94	-9.94	0.00	-6.51	-6.52	(0.01)	-1.91	4.61	-70.7%
Soybean - crop year Oct-Sept									
Planted acreage (mln hectares)	9.35	9.35	0.00	9.88	9.88	0.00	9.35	(0.54)	-5.4%
Output (mln tonnes)	18.10	18.10	0.00	19.60	19.60	0.00	18.65	(0.95)	-4.8%
Imports (mln tonnes)	98.53	98.53	0.00	98.10	100.44	2.34	102.00	1.56	1.6%
Consumption (mln tonnes)	108.60	108.60	0.00	116.12	116.26	0.14	117.20	0.94	0.8%
Exports (mln tonnes)	0.09	0.09	0.00	0.15	0.15	0.00	0.15	0.00	0.0%
Balance (mln tonnes)	7.94	7.94	0.00	1.43	3.63	2.20	3.30	(0.33)	-9.1%
Cotton - crop year Sept-Aug									
Beginning stocks (mln tonnes)	7.21	7.21	0.00	7.36	7.52	0.16	7.70	0.18	2.4%
Planted acreage (mln hectares)	3.30	3.30	0.00	3.17	3.17	0.00	3.11	(0.06)	-1.9%
Output (mln tonnes)	5.80	5.80	0.00	5.91	5.91	0.00	5.73	(0.18)	-3.0%
Imports (mln tonnes)	1.60	1.76	0.16	2.40	2.40	0.00	2.50	0.10	4.2%
Consumption (mln tonnes)	7.23	7.23	0.00	8.10	8.10	0.00	8.20	0.10	1.2%
Exports (mln tonnes)	0.03	0.02	(0.01)	0.03	0.03	0.00	0.03	0.00	0.0%
Ending Stocks (mln tonnes)	7.36	7.52	0.16	7.54	7.70	0.16	7.71	0.01	0.1%
Sugar - crop year Oct-Sept									
Planted acreage (mln hectares)	1.38	1.38	0.00	1.45	1.45	0.00	1.39	(0.07)	-4.5%
Cane	1.17	1.17	0.00	1.19	1.19	0.00	1.21	0.01	1.2%
Beet	0.22	0.22	0.00	0.26	0.26	0.00	0.18	(0.08)	-30.2%
Output (mln tonnes)	10.42	10.41	(0.01)	10.50	10.59	0.09	10.31	(0.28)	-2.6%
Cane sugar	9.02	9.02	0.00	8.96	9.05	0.09	9.17	0.12	1.3%
Beet sugar	1.39	1.39	0.00	1.54	1.54	0.00	1.14	(0.40)	-26.0%
Imports (mln tonnes)	3.76	3.76	0.00	3.90	4.50	0.60	4.50	0.00	0.0%
Consumption (mln tonnes)	15.00	15.00	0.00	15.30	15.50	0.20	15.50	0.00	0.0%
Exports (mln tonnes)	0.18	0.18	0.00	0.18	0.18	0.00	0.18	0.00	0.0%
Balance (mln tonnes)	-1.00	-1.01	(0.01)	-1.08	-0.59	0.49	-0.87	(0.28)	47.5%
Edible oils - crop year Oct-Sept									
Output (mln tonnes)	28.29	28.30	0.01	28.49	29.03	0.54	29.57	0.54	1.9%
Soybean oil	17.01	17.01	0.00	17.10	17.47	0.37	17.67	0.20	1.1%
Rapeseed oil	5.68	5.69	0.01	5.55	5.71	0.16	6.01	0.30	5.3%
Peanut oil	3.28	3.28	0.00	3.39	3.39	0.00	3.47	0.08	2.4%
Imports (mln tonnes)	9.35	9.35	0.00	9.33	9.33	0.00	8.50	(0.83)	-8.9%
Palm oil	4.79	4.79	0.00	4.50	4.50	0.00	4.20	(0.30)	-6.7%
Rapeseed oil	1.90	1.90	0.00	2.00	2.00	0.00	1.90	(0.10)	-5.0%
Soybean oil	0.86	0.86	0.00	0.80	0.80	0.00	0.60	(0.20)	-25.0%
Consumption (mln tonnes)	32.87	34.21	1.34	35.32	35.37	0.05	35.89	0.52	1.5%
Exports (mln tonnes)	0.26	0.27	0.01	0.27	0.27	0.00	0.27	0.00	0.0%
Balance (mln tonnes)	4.43	4.49	0.06	2.17	4.10	1.93	3.77	(0.33)	-8.0%

Source: Reuters, CASDE, and FI

US Weekly Petroleum Status Report - Ethanol

	Ethanol Production		Change		Ethanol Stocks		Change		Days of Ethanol
	Mbbl	Last Week	Last Year	Mbbl	Last Week	Last Year			
3/12/2021	971	33	-6.2%	21,340	(730)	-13.2%	22.7		
3/19/2021	922	(49)	-8.3%	21,809	469	-9.7%	23.1		
3/26/2021	965	43	14.9%	21,114	(695)	-17.9%	22.6		
4/2/2021	975	10	45.1%	20,642	(472)	-23.8%	21.7		
4/9/2021	941	(34)	65.1%	20,518	(124)	-25.3%	21.9		
4/16/2021	941	0	67.1%	20,447	(71)	-26.2%	21.8		
4/23/2021	945	4	76.0%	19,736	(711)	-25.1%	21.6		
4/30/2021	952	7	59.2%	20,440	704	-20.2%	20.7		
5/7/2021	979	27	58.7%	19,393	(1,047)	-19.8%	20.9		

Source: EIA and FI

US Weekly Ethanol By PADD

	7-May 2021	30-Apr 2021	Change	Weekly Percent	4-Week Percent	YOY Percent
Ethanol Stocks						
Total Stocks	19393	20440	(1,047)	-5.1%	-5.2%	-19.8%
East Coast PADD 1	6518	7005	(487)	-7.0%	-8.5%	-23.7%
Midwest PADD 2	6295	6473	(178)	-2.7%	-5.4%	-18.5%
Gulf Coast PADD 3	4072	4418	(346)	-7.8%	-6.6%	-16.7%
Rocky Mt. PADD 4	360	368	(8)	-2.2%	4.3%	-7.0%
West Coast PADD 5	2147	2176	(29)	-1.3%	9.4%	-19.0%
Plant Production						
Total Production	979	952	27	2.8%	4.0%	58.7%
East Coast PADD 1	6	13	(7)	-53.8%	-50.0%	
Midwest PADD 2	940	904	36	4.0%	5.4%	59.9%
Gulf Coast PADD 3	16	16	0	0.0%	-11.1%	
Rocky Mt. PADD 4	8	10	(2)	-20.0%	-20.0%	
West Coast PADD 5	9	10	(1)	-10.0%	0.0%	

Source: EIA and FI

Source: EIA and FI

Page 1	Weekly Ethanol Snapshot	Page 12	Net Ethanol Blend
Page 2	Ethanol Table	Page 13	Selected Commodities Indexed vs. WTI \$
Page 3	Production Chart	Page 14	Ethanol-RBOB
Page 4	Production and Stocks	Page 15	Ethanol Crush with implied costs
Page 5	Ethanol Stocks	Page 16	Chicago Ethanol with straight corn crush
Page 6	PADD Ethanol Stocks	Page 17	CBOT corn crush with IL DDGS
Page 7	Gasoline Ethanol Stocks	Page 18	Disclaimer
Page 8	Gasoline Supplied		
Page 9	Ethanol Imports		
Page 10	US Annualized Implied Corn Use		
Page 11	Net Ethanol Consumption		

Source: Reuters, Bloomberg, EIA, CME and FI

Created by Terry Reilly

Futures International

treilly@futures-int.com

US Weekly Petroleum Status Report

	Ethanol Production 000 Barrels Per Day	Change from Last Week	Change from Last Month	Change from Last Year	Ethanol Stocks 000 Barrels	Change from Last Week	Change from Last Month	Change from Last Year	Days of Ethanol Inventory
5/1/2020	598	61	-11.0%	-42.3%	25,612	(725)	-5.5%	14.0%	44.0
5/8/2020	617	19	8.2%	-41.3%	24,190	(1422)	-11.9%	8.7%	41.5
5/15/2020	663	46	17.8%	-38.1%	23,626	(564)	-14.7%	0.9%	36.5
5/22/2020	724	61	34.8%	-31.5%	23,176	(450)	-12.0%	2.4%	32.6
5/29/2020	765	41	27.9%	-26.7%	22,476	(700)	-12.2%	-0.3%	30.3
6/5/2020	837	72	35.7%	-23.6%	21,802	(674)	-9.9%	0.0%	26.9
6/12/2020	841	4	26.8%	-22.2%	21,346	(456)	-9.7%	-1.2%	25.9
6/19/2020	893	52	23.3%	-16.7%	21,034	(312)	-9.2%	-2.5%	23.9
6/26/2020	900	7	17.6%	-16.7%	20,164	(870)	-10.3%	-11.7%	23.4
7/3/2020	914	14	9.2%	-12.7%	20,620	456	-5.4%	-10.4%	22.1
7/10/2020	931	17	10.7%	-12.7%	20,608	(12)	-3.5%	-11.8%	22.1
7/17/2020	908	(23)	1.7%	-12.6%	19,801	(807)	-5.9%	-16.4%	22.7
7/24/2020	958	50	6.4%	-7.1%	20,272	471	0.5%	-17.1%	20.7
7/31/2020	931	(27)	1.9%	-10.5%	20,346	74	-1.3%	-12.0%	21.8
8/7/2020	918	(13)	-1.4%	-12.2%	19,750	(596)	-4.2%	-17.3%	22.2
8/14/2020	926	8	2.0%	-9.5%	20,270	520	2.4%	-13.3%	21.3
8/21/2020	931	5	-2.8%	-10.3%	20,409	139	0.7%	-11.2%	21.8
8/28/2020	922	(9)	-1.0%	-9.0%	20,882	473	2.6%	-12.3%	22.1
9/4/2020	941	19	2.5%	-8.0%	19,993	(889)	1.2%	-11.1%	22.2
9/11/2020	926	(15)	0.0%	-7.7%	19,798	(195)	-2.3%	-14.8%	21.6
9/18/2020	906	(20)	-2.7%	-3.9%	19,997	199	-2.0%	-11.1%	21.9
9/25/2020	881	(25)	-4.4%	-8.0%	19,691	(306)	-5.7%	-15.2%	22.7
10/2/2020	923	42	-1.9%	-4.2%	19,672	(19)	-1.6%	-7.3%	21.3
10/9/2020	937	14	1.2%	-3.5%	20,008	336	1.1%	-9.3%	21.0
10/16/2020	913	(24)	0.8%	-8.3%	19,721	(287)	-1.4%	-7.7%	21.9
10/23/2020	941	28	6.8%	-6.3%	19,601	(120)	-0.5%	-7.1%	21.0
10/30/2020	961	20	4.1%	-5.2%	19,675	74	0.0%	-10.1%	20.4
11/6/2020	977	16	4.3%	-5.1%	20,159	484	0.8%	-3.9%	20.1
11/13/2020	962	(15)	5.4%	-6.9%	20,203	44	2.4%	-1.5%	21.0
11/20/2020	990	28	5.2%	-6.5%	20,866	663	6.5%	2.9%	20.4
11/27/2020	974	(16)	1.4%	-8.1%	21,240	374	8.0%	2.9%	21.4
12/4/2020	991	17	1.4%	-7.6%	22,083	843	9.5%	1.2%	21.4
12/11/2020	957	(34)	-0.5%	-10.1%	22,950	867	13.6%	5.3%	23.1
12/18/2020	976	19	-1.4%	-9.9%	23,169	219	11.0%	7.9%	23.5
12/25/2020	934	(42)	-4.1%	-12.4%	23,504	335	10.7%	11.7%	24.8
1/1/2021	935	1	-5.7%	-12.0%	23,284	(220)	5.4%	3.7%	25.1
1/8/2021	941	6	-1.7%	-14.1%	23,692	408	3.2%	3.0%	24.7
1/15/2021	945	4	-3.2%	-9.9%	23,628	(64)	2.0%	-1.7%	25.1
1/22/2021	933	(12)	-0.1%	-9.3%	23,602	(26)	0.4%	-2.6%	25.3
1/29/2021	936	3	0.1%	-13.4%	24,316	714	4.4%	3.6%	25.2
2/5/2021	937	1	-0.4%	-9.3%	23,796	(520)	0.4%	-2.3%	26.0
2/12/2021	911	(26)	-3.6%	-12.4%	24,297	501	2.8%	-2.0%	26.1
2/19/2021	658	(253)	-29.5%	-37.6%	22,785	(1512)	-3.5%	-7.8%	36.9
2/26/2021	849	191	-9.3%	-21.3%	22,425	(360)	-7.8%	-10.2%	26.8
3/5/2021	938	89	0.1%	-10.2%	22,070	(355)	-7.3%	-9.3%	23.9
3/12/2021	971	33	6.6%	-6.2%	21,340	(730)	-12.2%	-13.2%	22.7
3/19/2021	922	(49)	40.1%	-8.3%	21,809	469	-4.3%	-9.7%	23.1
3/26/2021	965	43	13.7%	14.9%	21,114	(695)	-5.8%	-17.9%	22.6
4/2/2021	975	10	3.9%	45.1%	20,642	(472)	-6.5%	-23.8%	21.7
4/9/2021	941	(34)	-3.1%	65.1%	20,518	(124)	-3.9%	-25.3%	21.9
4/16/2021	941	0	2.1%	67.1%	20,447	(71)	-6.2%	-26.2%	21.8
4/23/2021	945	4	-2.1%	76.0%	19,736	(711)	-6.5%	-25.1%	21.6
4/30/2021	952	7	-2.4%	59.2%	20,440	704	-1.0%	-20.2%	20.7
5/7/2021	979	27	4.0%	58.7%	19,393	(1047)	-5.5%	-19.8%	20.9

4-week average change: 10

4-week average change: -281

YOY Δ

CY to Date: 929 2019-20 season average

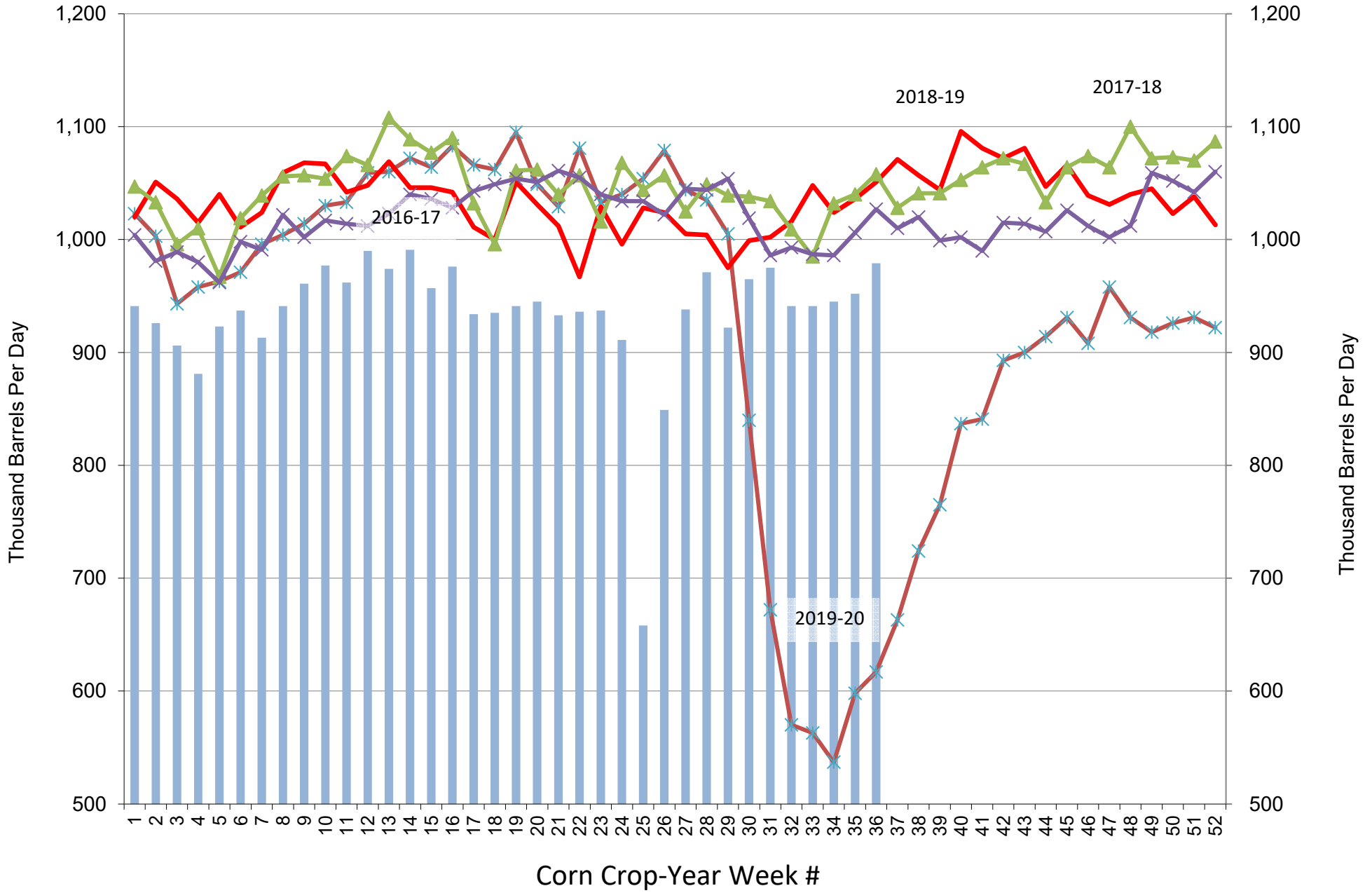
-10.3%

Source: Reuters, EIA, FI

CY to Date: 935 2020-21 season average

0.6%

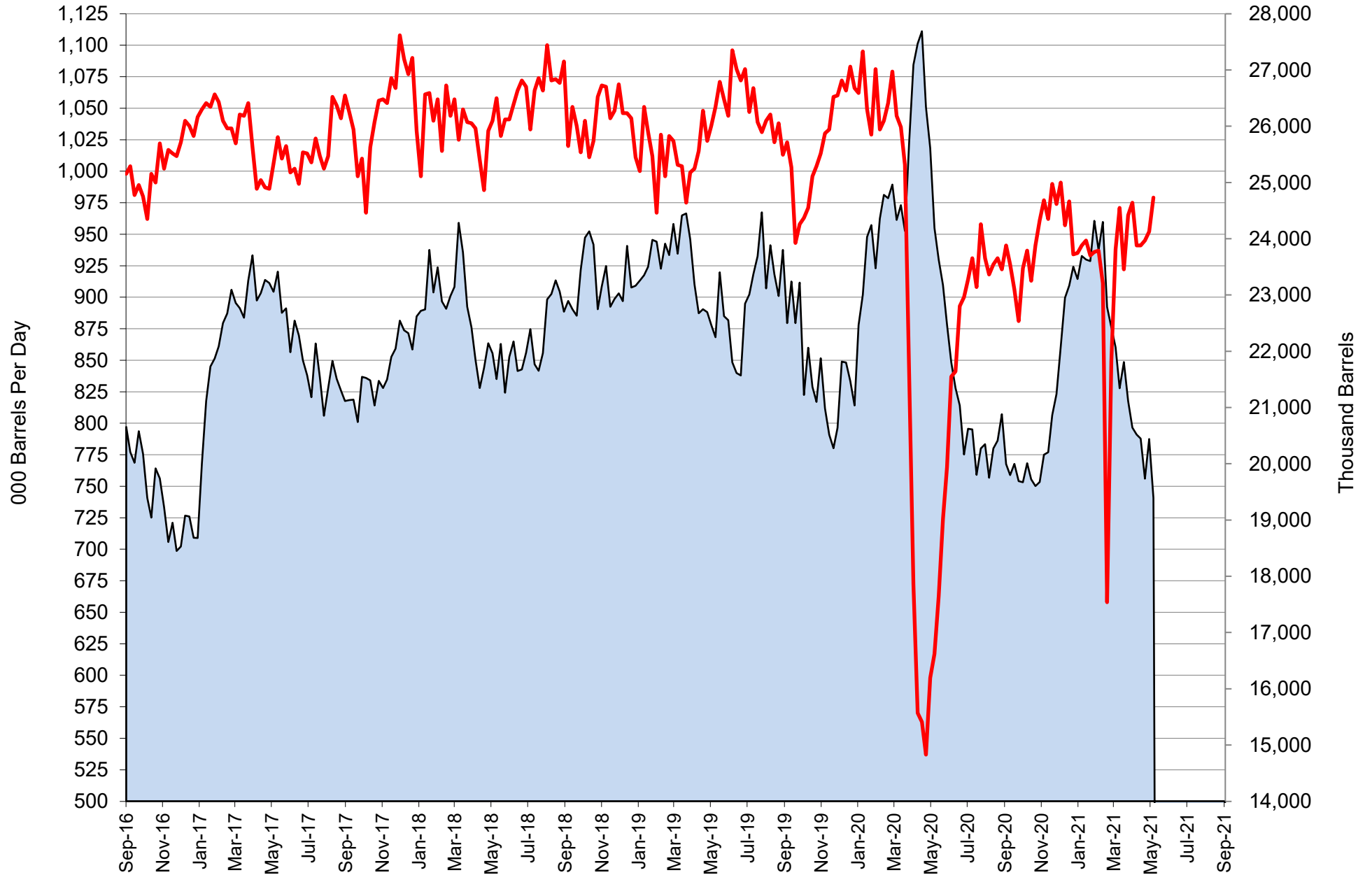
US Weekly Ethanol Production



Source: EIA & FI

■ 2020-21
 —x— 2019-20
 — 2018-19
 —▲— 2017-18
 —x— 2016-17

US Weekly Ethanol Production and Stocks

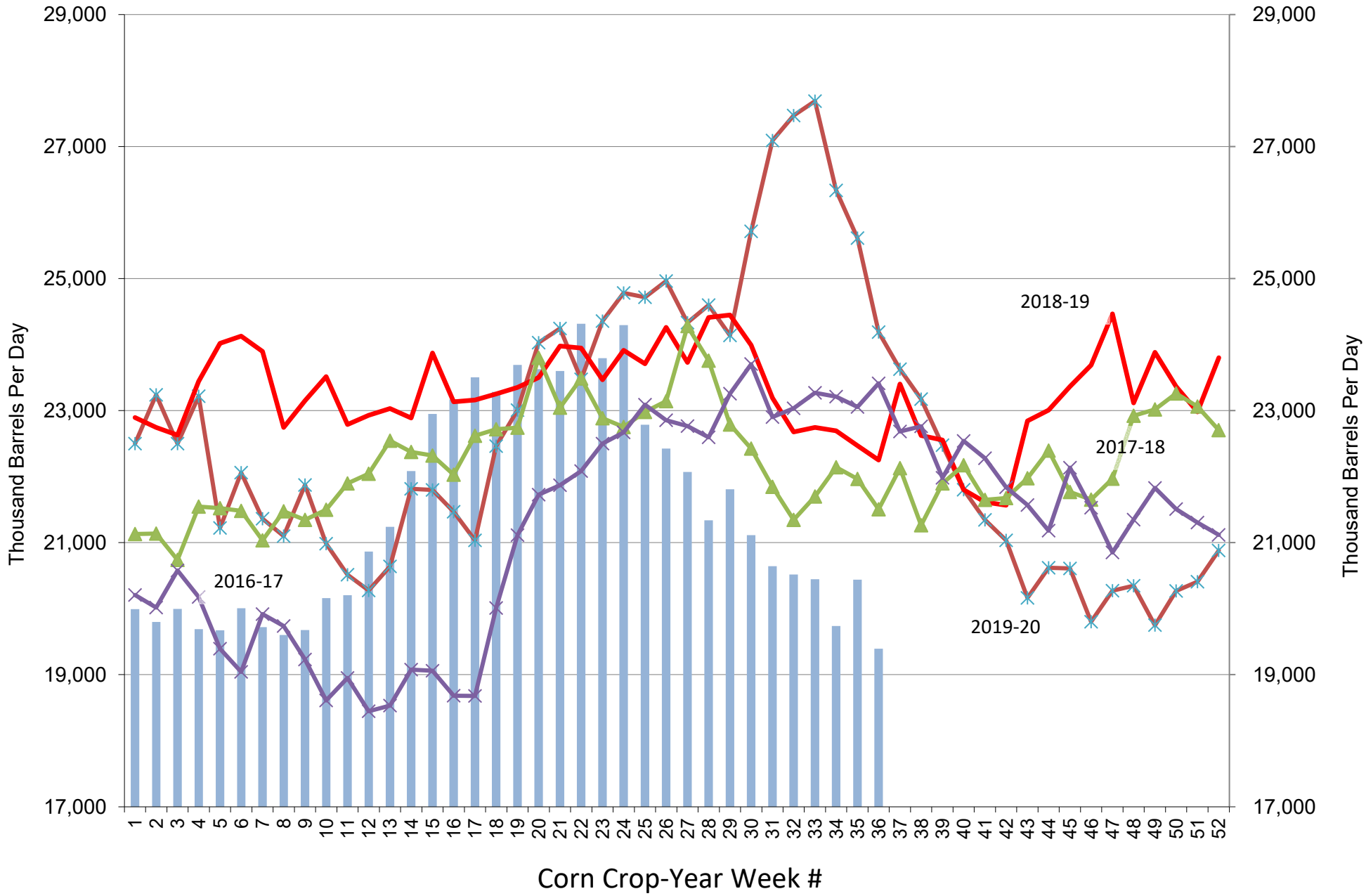


Source: EIA & FI

Stocks (1000bd)

Production (1000bd)

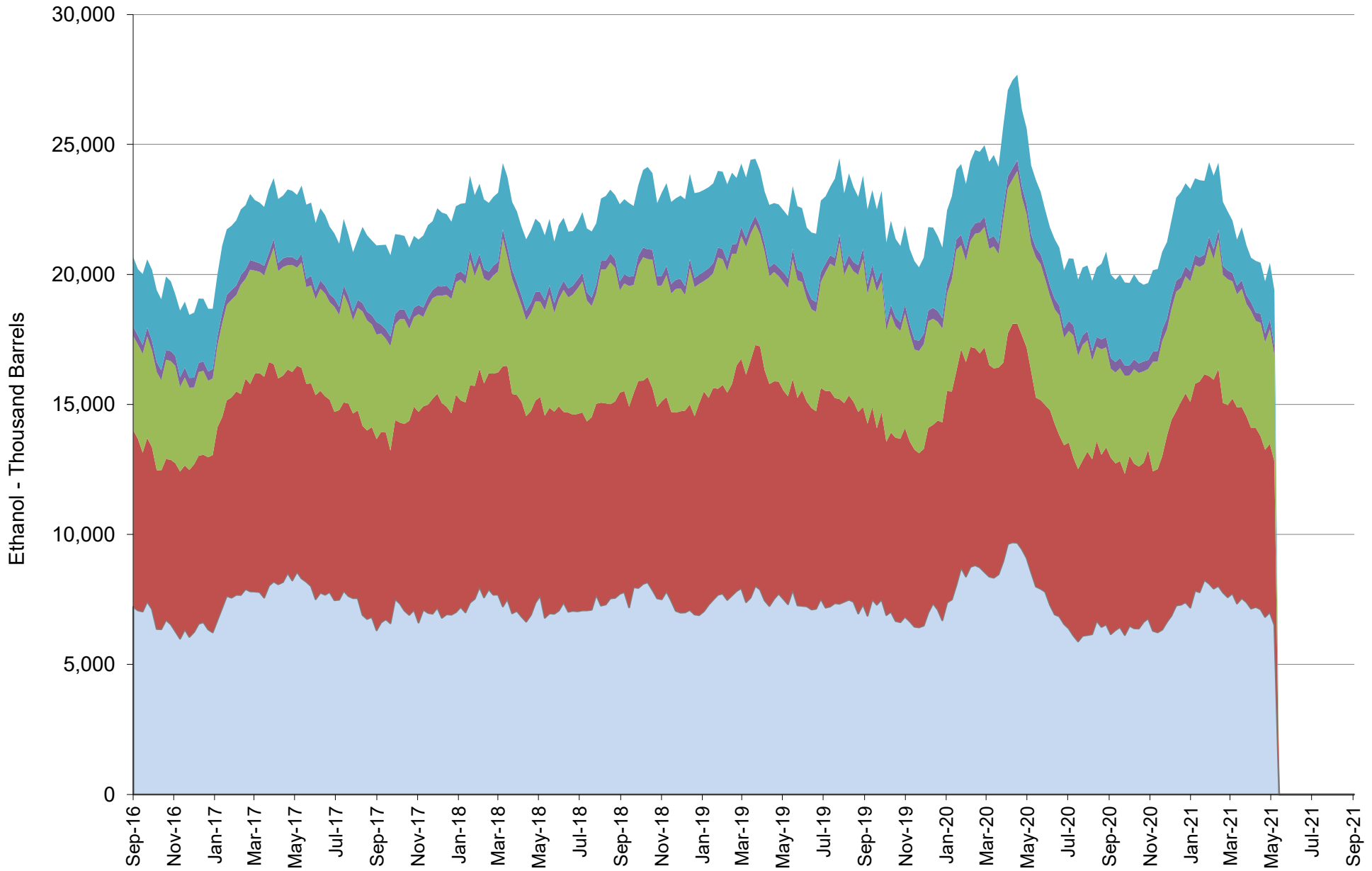
US Weekly Ethanol Stocks (corn crop year)



Source: EIA & FI

■ 2020-21
 *— 2019-20
 — 2018-19
 ▲— 2017-18
 ×— 2016-17

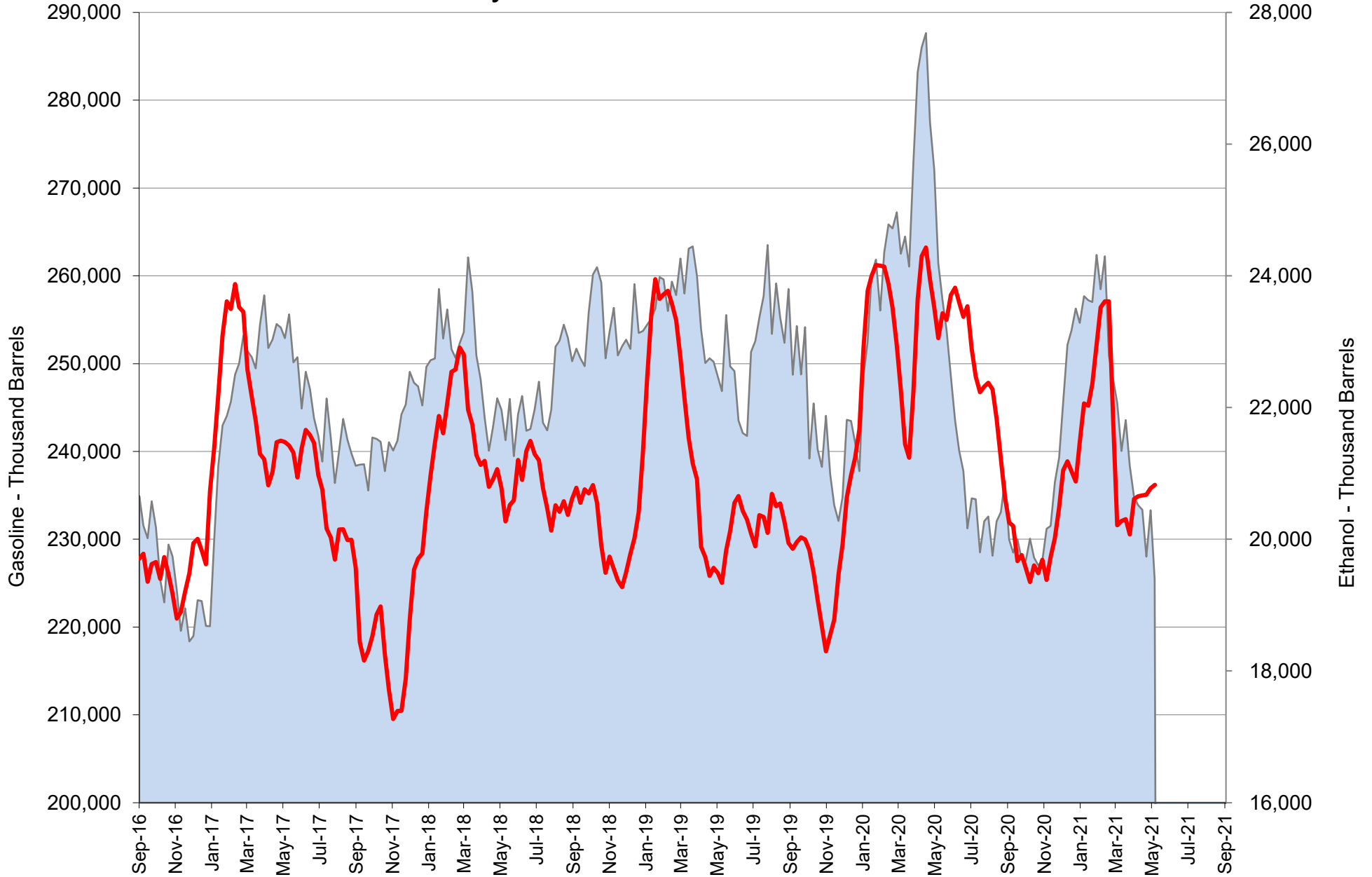
US Weekly Ethanol Stocks by PADD



Source: EIA & FI

■ PADD1 ■ PADD2 ■ PADD3 ■ PADD4 ■ PADD5

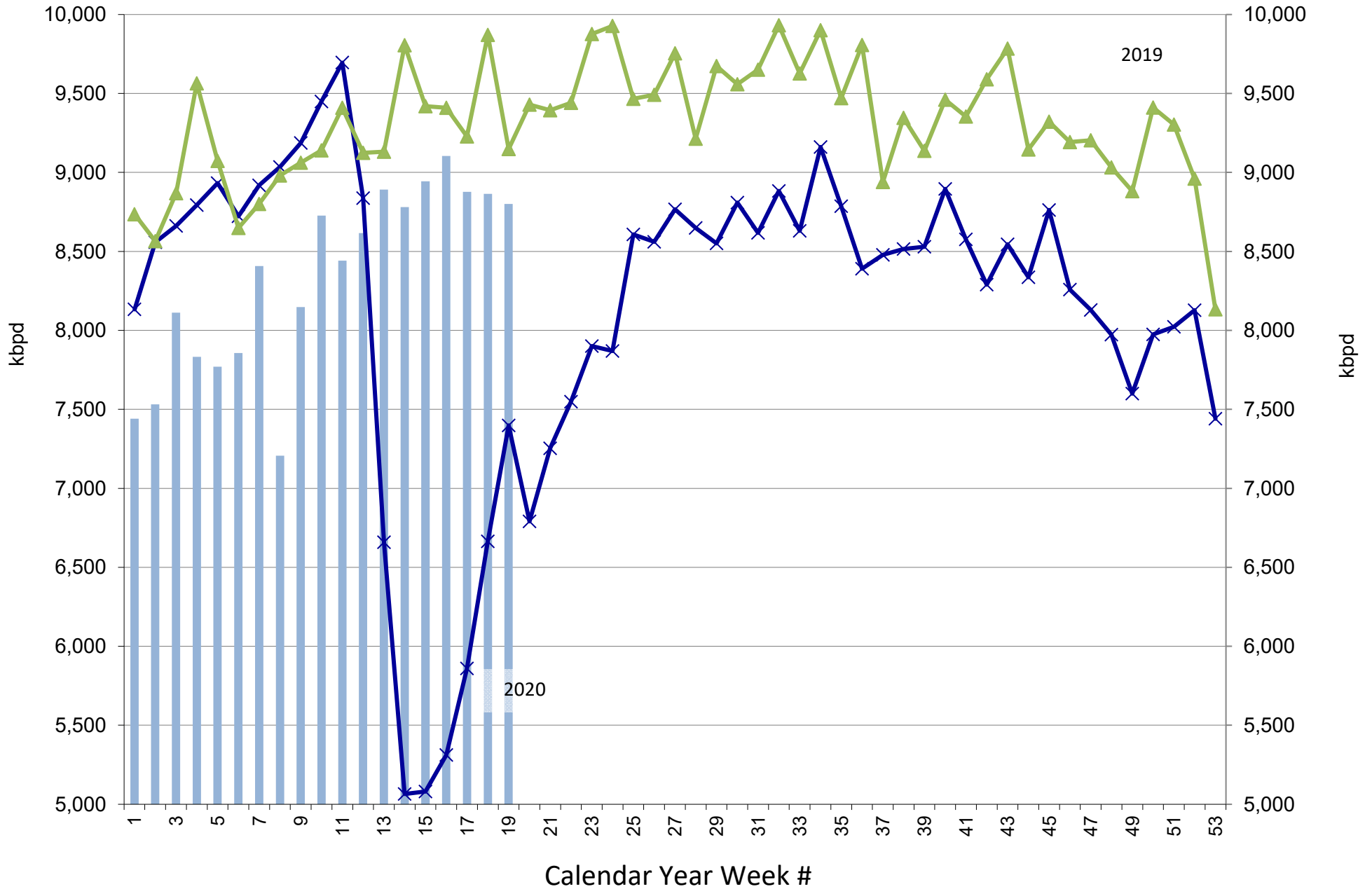
US Weekly Gasoline and Ethanol Stocks



Source: EIA & FI

Stocks (1000bd) US Gasoline Ending Stocks (thousand barrels)

US Weekly Gasoline Product Supplied



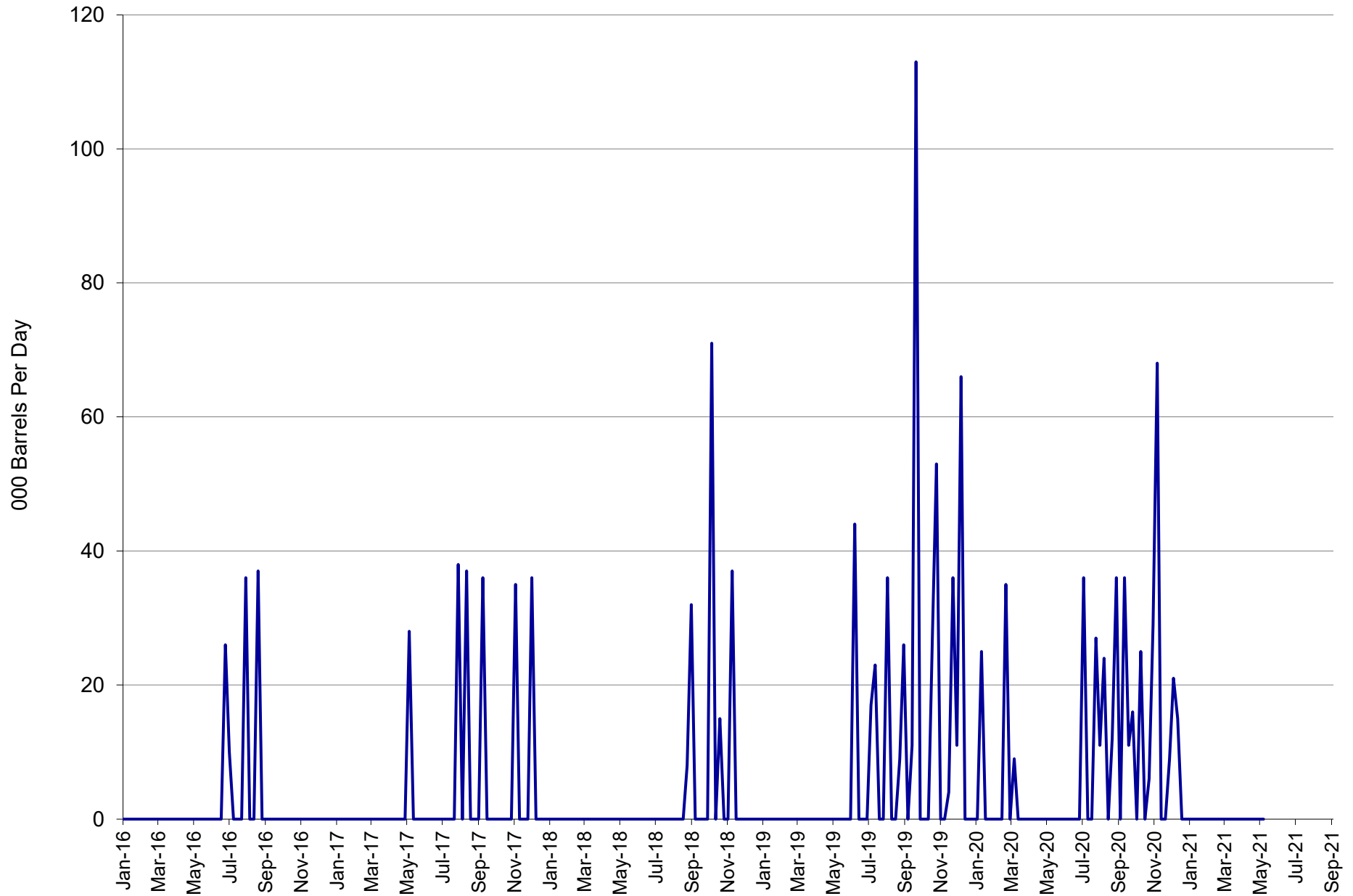
Source: EIA & FI

Gasoline Product Supplied (kbpd)

2020

2019

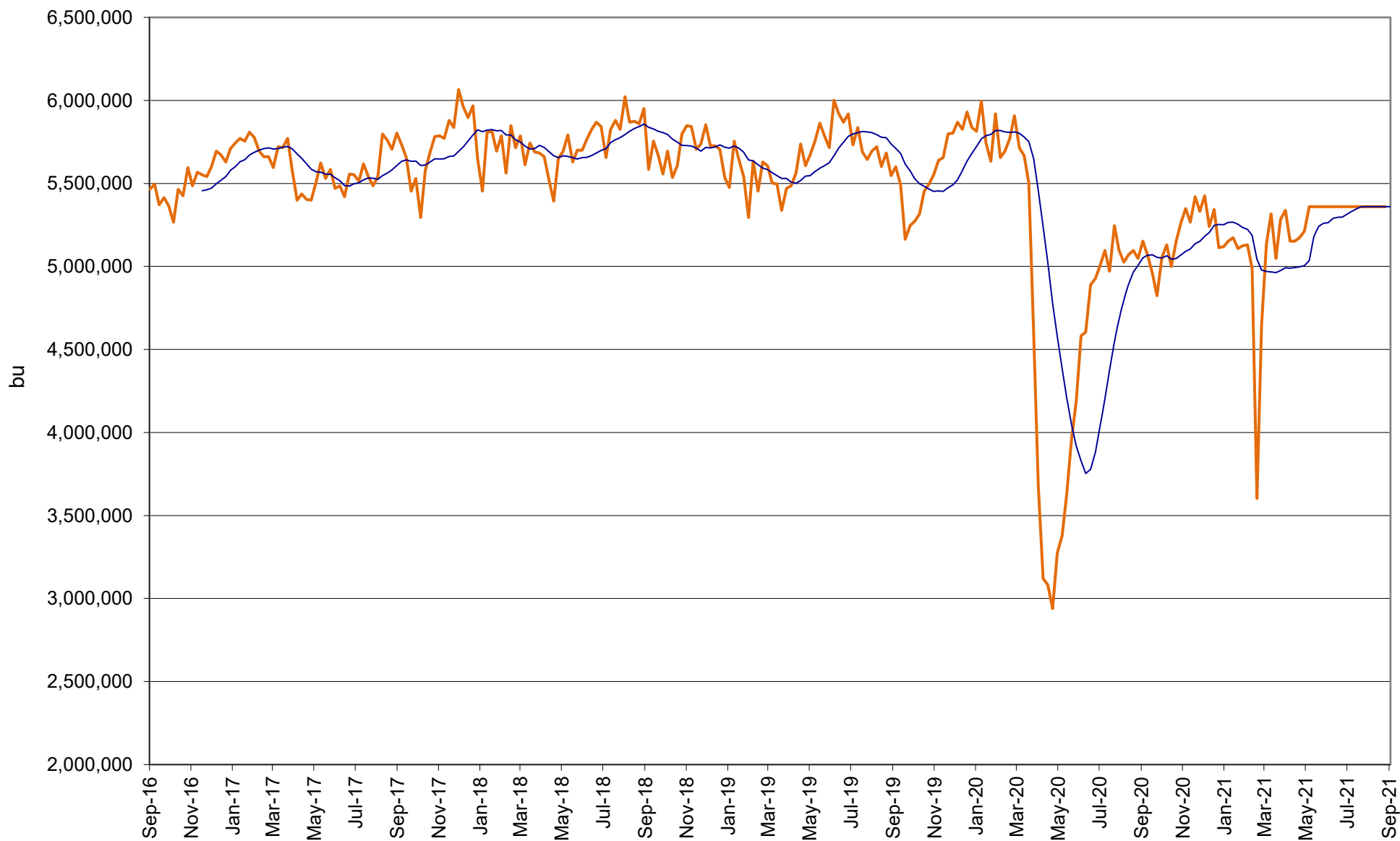
US Weekly Ethanol Imports



Source: EIA & FI

— Imports (BPD)

US Annualized Implied Corn Use

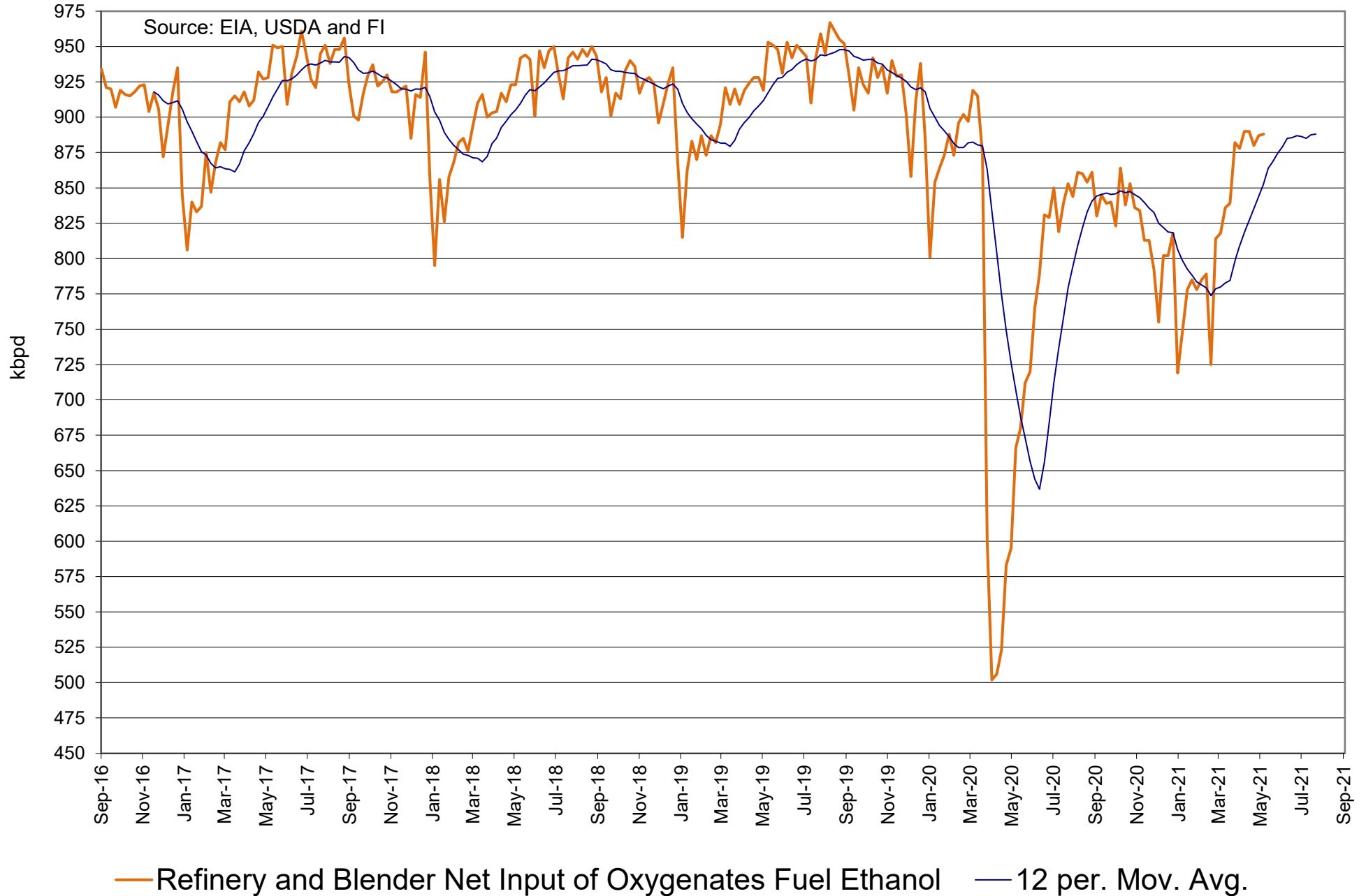


Source: EIA, USDA and FI

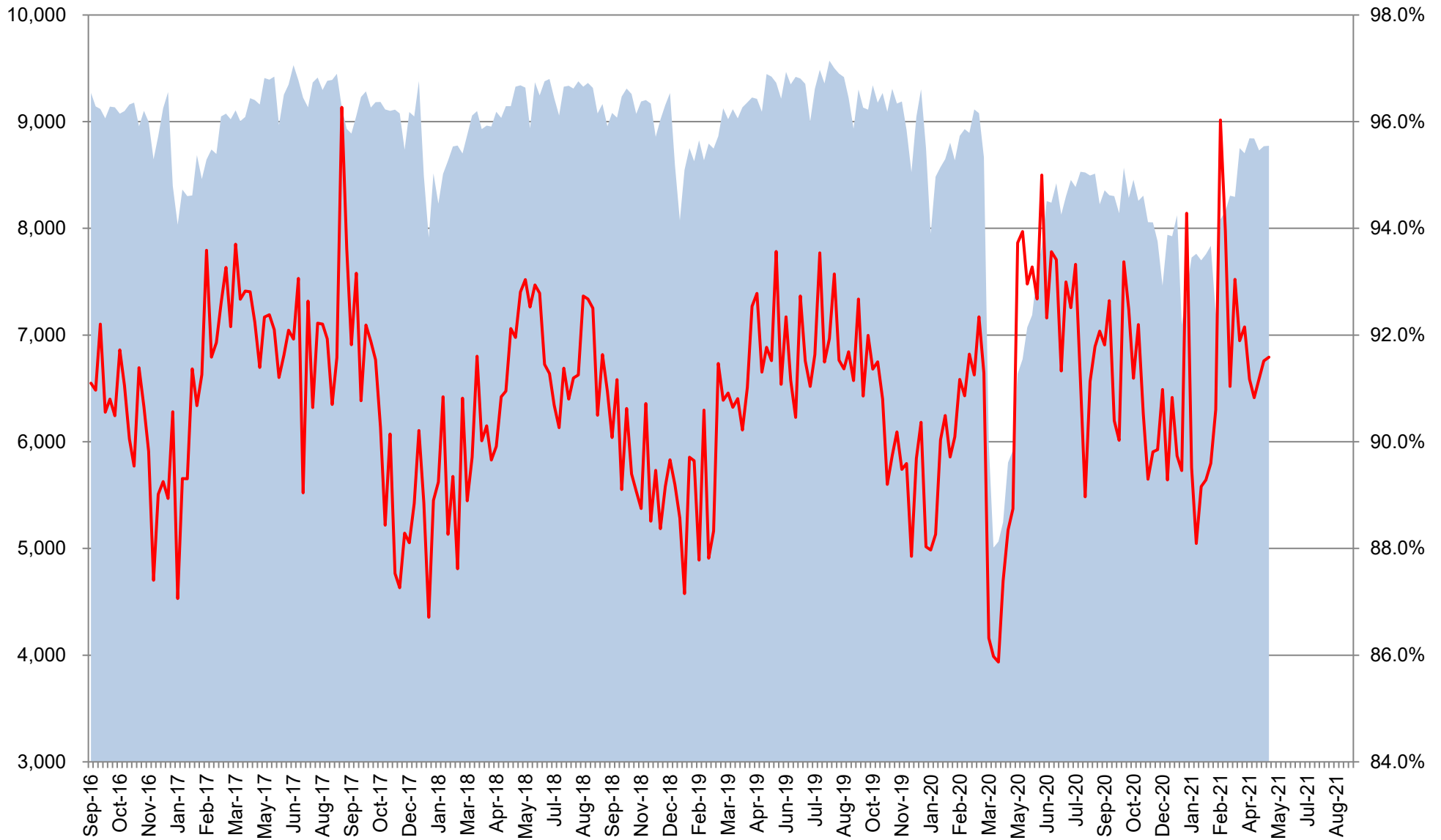
— US

— 12 per. Mov. Avg. (US)

Refinery and Blender Net Input of Oxygenates Fuel Ethanol



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

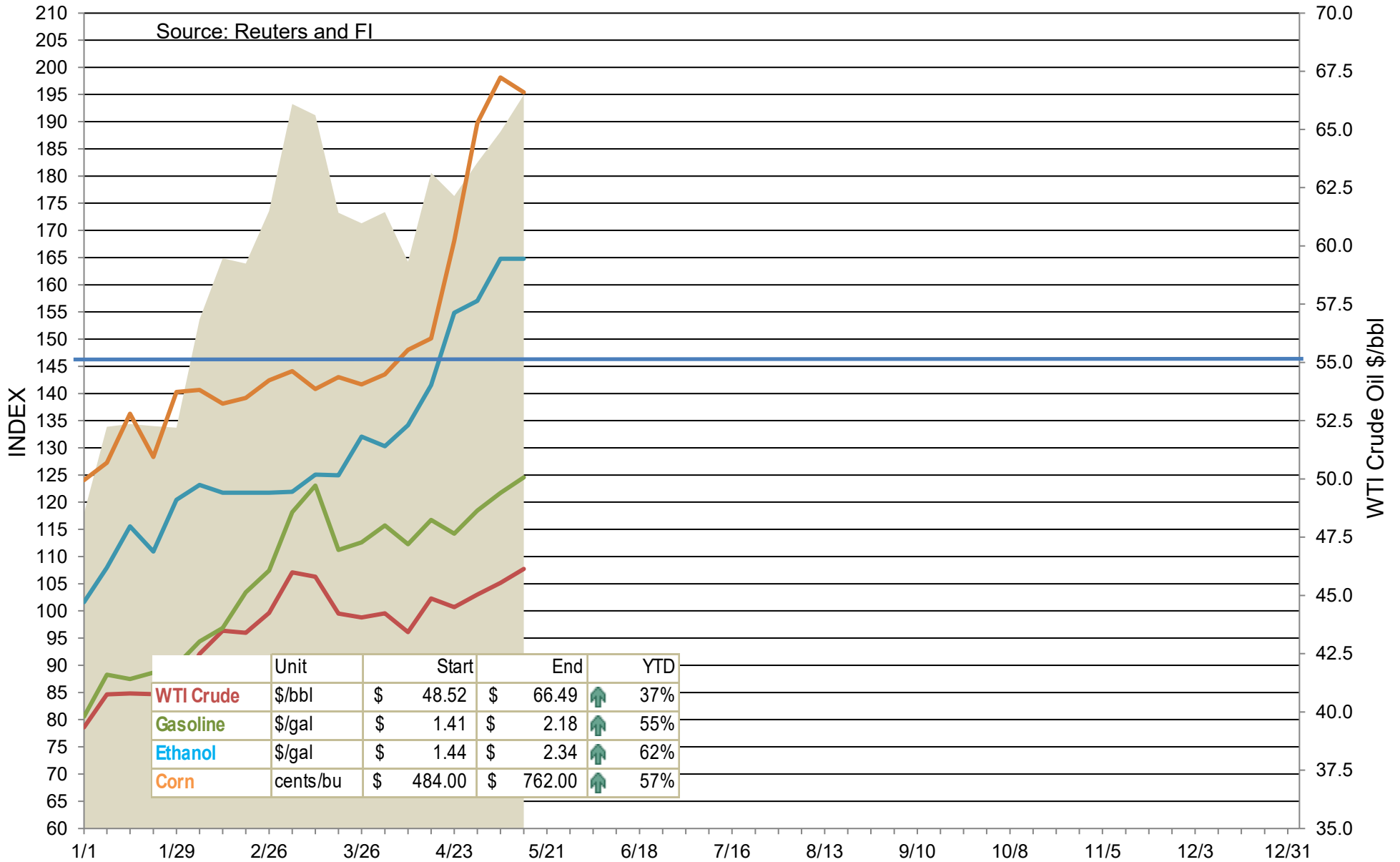


Source: EIA, USDA and FI

■ Total Blend Etoh

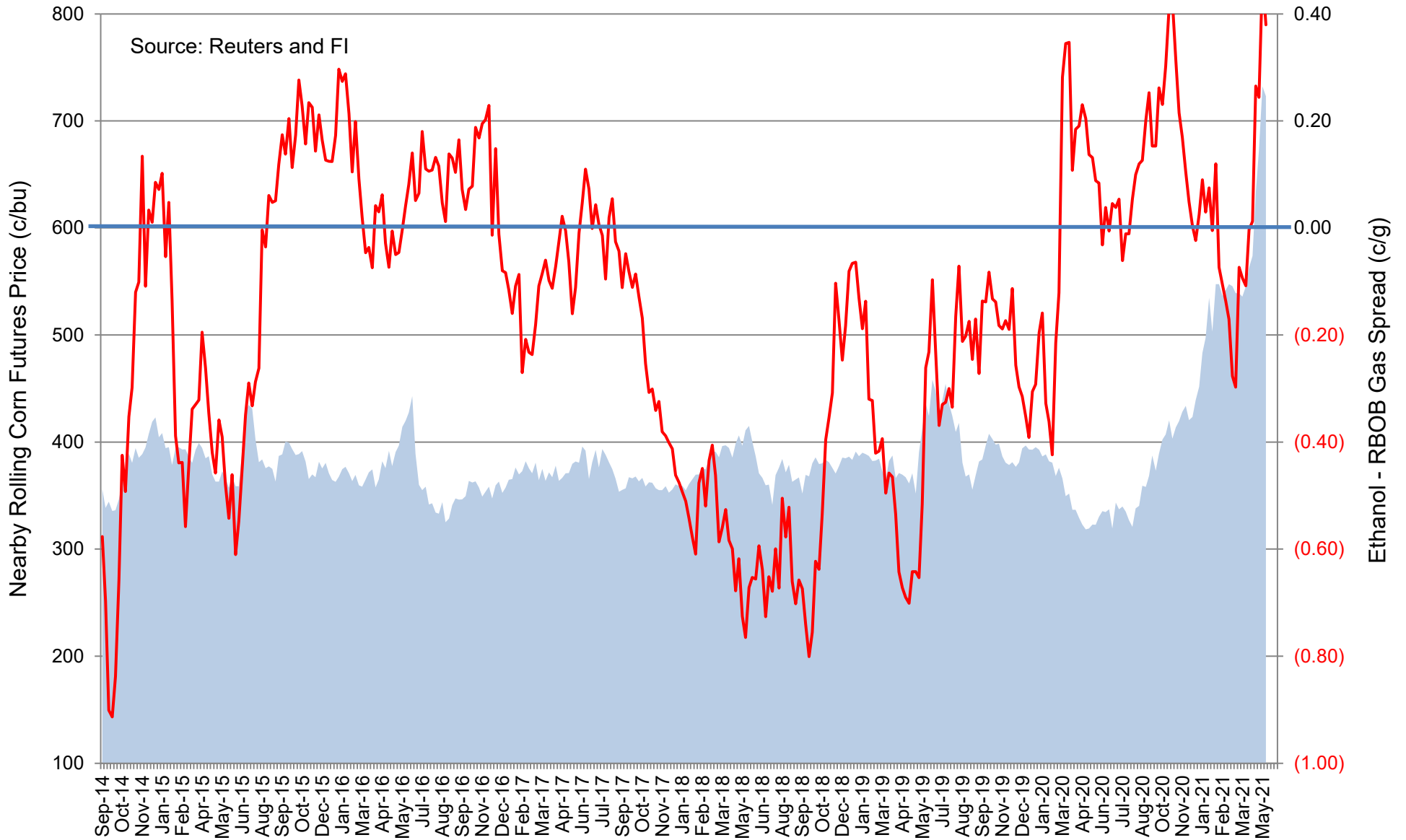
— Etoh Blend %

Indexed Commodity Prices Starting January 2021 versus WTI Crude Nearby Futures



WTI Crude \$/bbl
 WTI Crude Index
 Gasoline Index
 Corn Index
 Ethanol Index

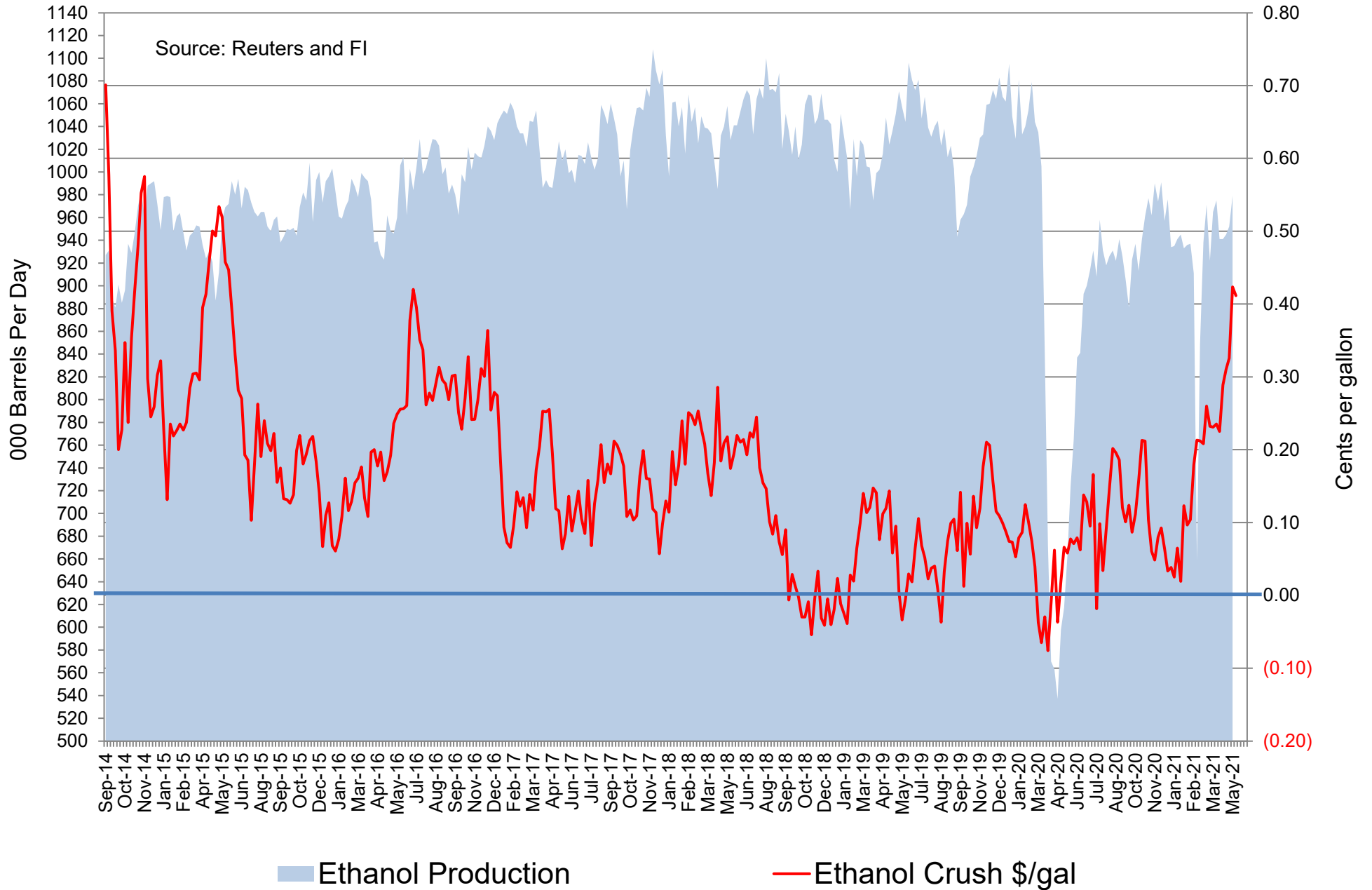
CBOT Second Month Corn Futures versus Second Month Ethanol - RBOB Futures Spread



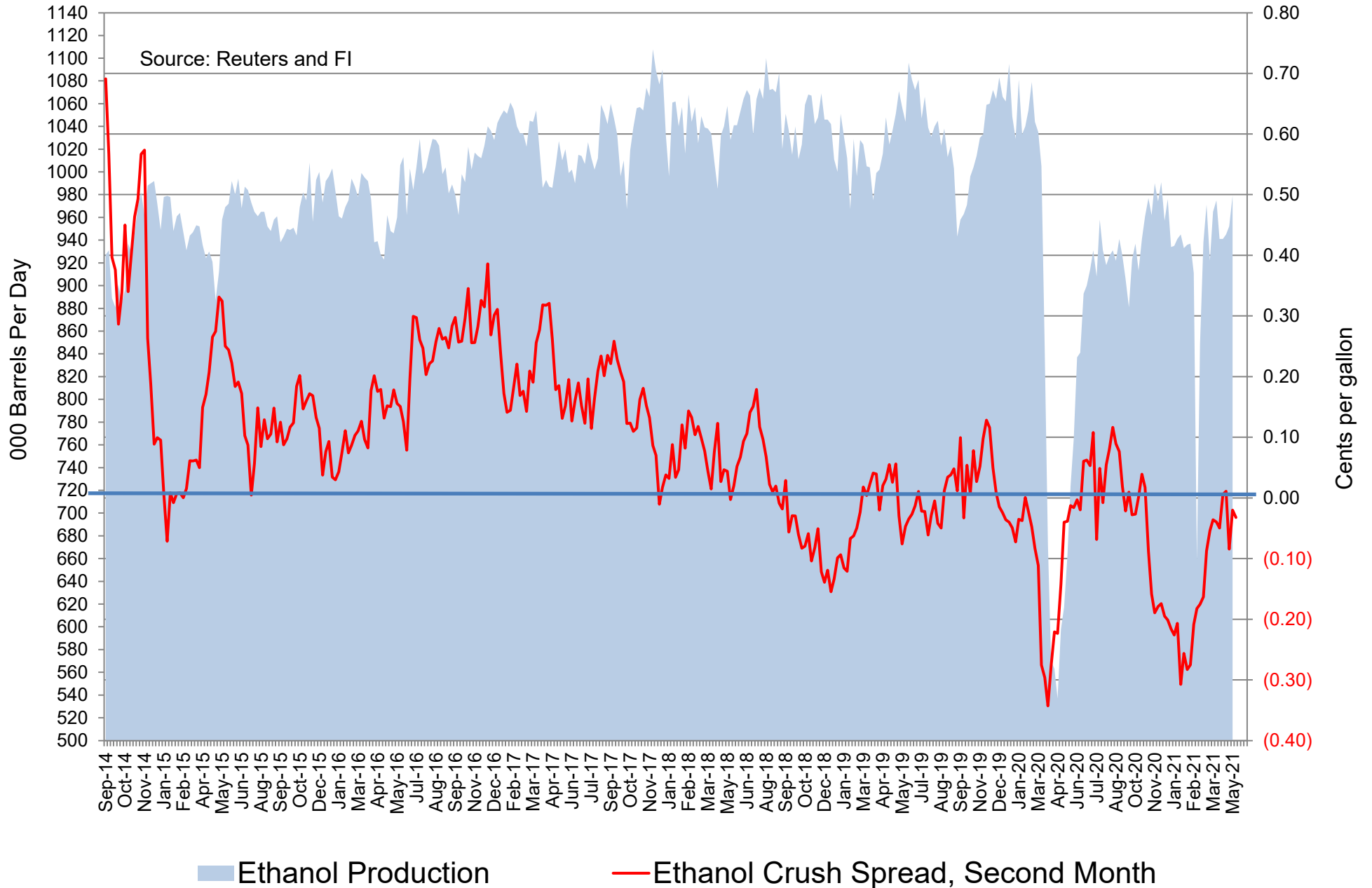
■ Nearby CBOT corn

— Rolling 2nd Month Ethanol-RBOB Spread

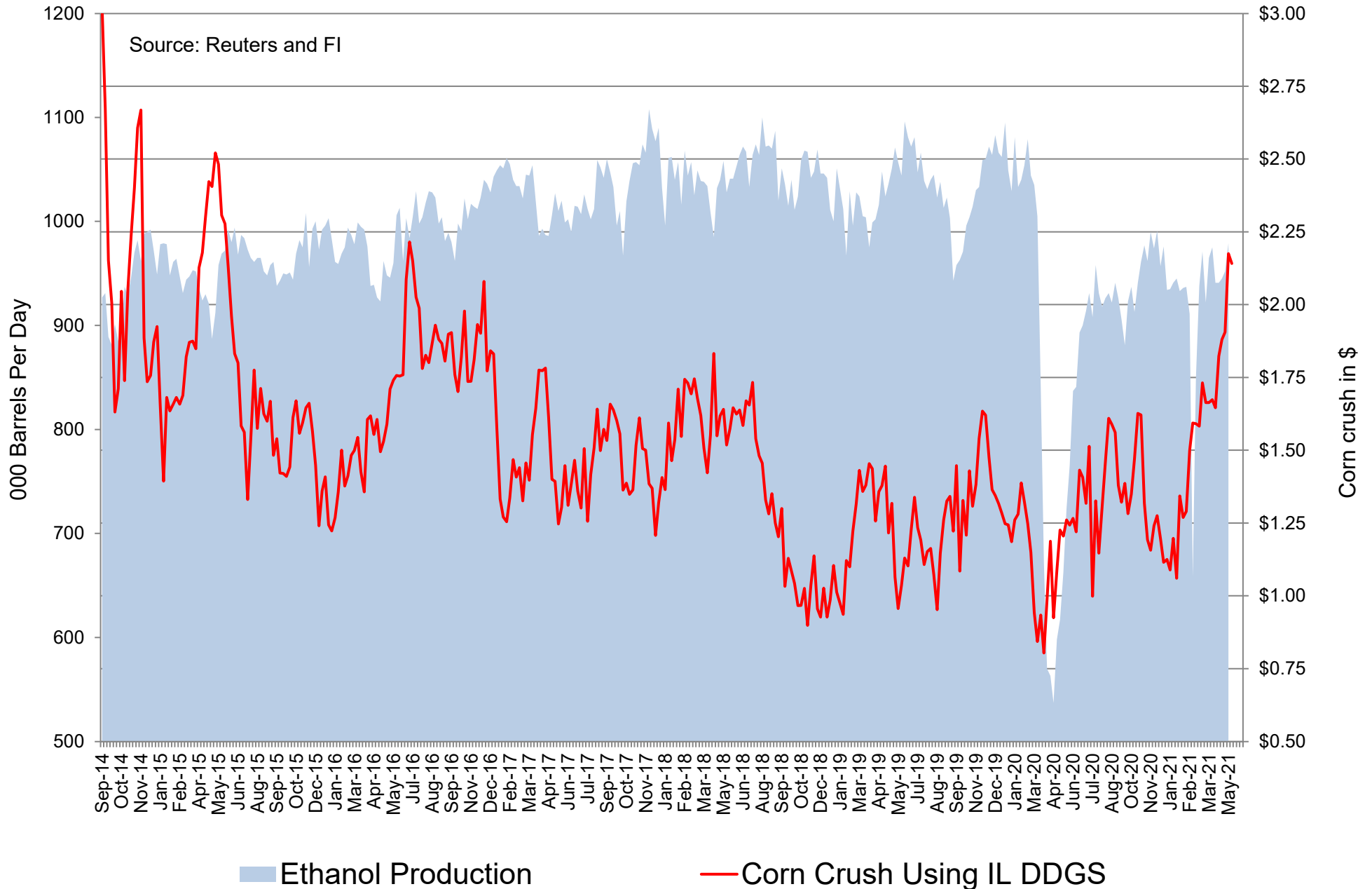
CBOT Second Month Corn Crush Spread versus Weekly Ethanol Production (uses Chicago ethanol and IL DDGS w/ implied costs)



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



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



USDA Export Sales Estimates/Results in 000 tons

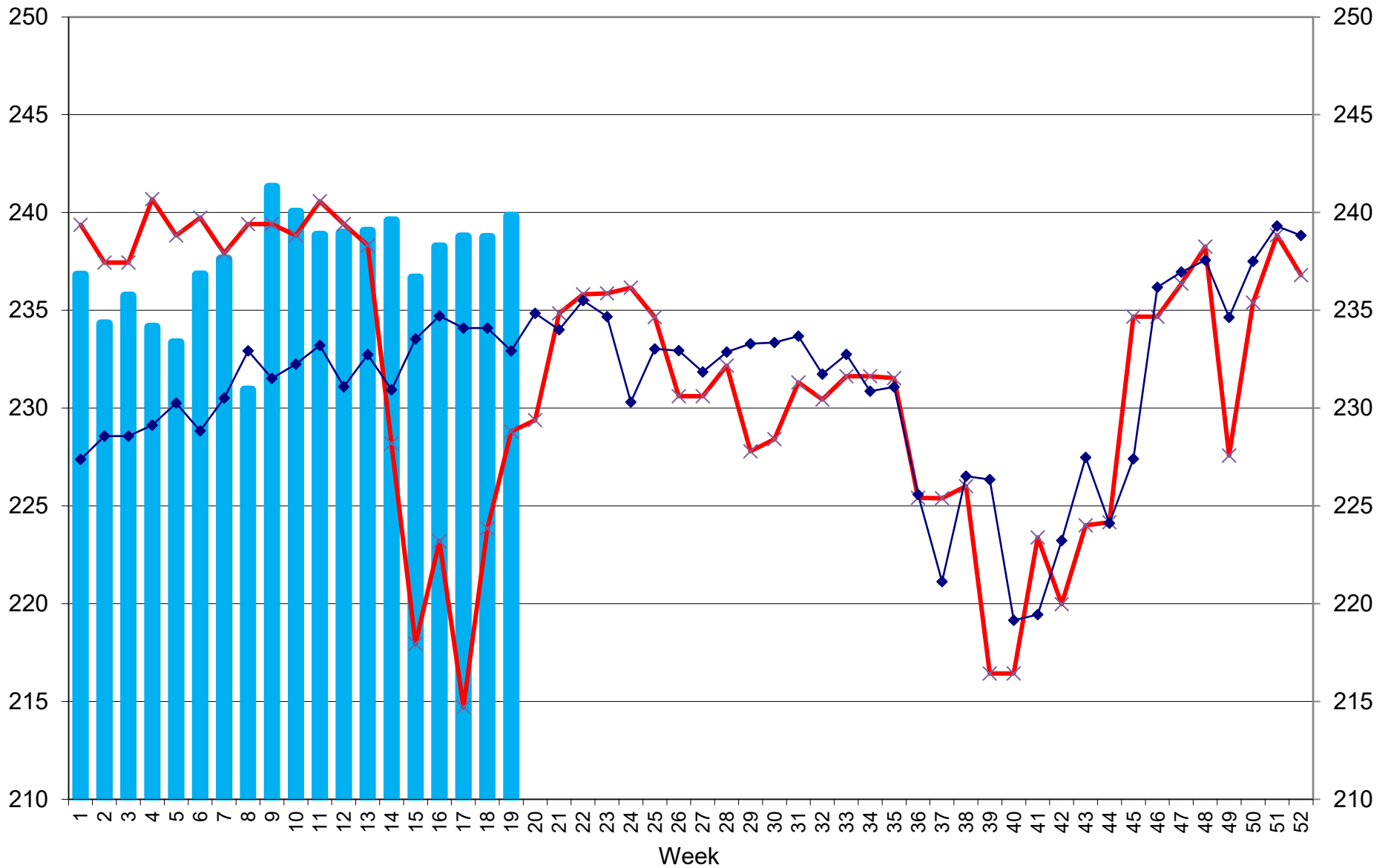
	ESTIMATED 5/6/2021			4/29/2021 Last Week			5/7/2020 Year Ago		
Beans	20/21	0 to 250		20/21	165.3		19/20	655.5	
	21/22	200-400		21/22	192.9		n/c	440.0	
					Sales to China	(9.9)		Sales to China	274.9
Meal			Shipped			Shipped			Shipped
	20/21	75-150	150-250	20/21	202.0	201.4	19/20	101.4	174.5
	21/22	0-50		21/22	64.8		n/c	18.8	
Oil			Shipped			Shipped			Shipped
	20/21	0-10	5-15	20/21	6.1	21.2	19/20	6.7	65.1
	21/22	0.0		21/22	0.0		n/c	2.8	
				Sales to China	0.0		Sales to China	0.0	
Corn	20/21	100-300		20/21	137.4		19/20	1,073.2	
	21/22	1700-2100		21/22	106.2		n/c	554.5	
					Sales to China	83.1		Sales to China	371.0
Wheat	20/21	-75 to +50		20/21	(95.5)		19/20	203.5	
	21/22	150-300		21/22	399.6		n/c	149.8	

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

Source: Futures International and USDA

Broiler Egg Sets, in millions

National



Source: USDA, F1

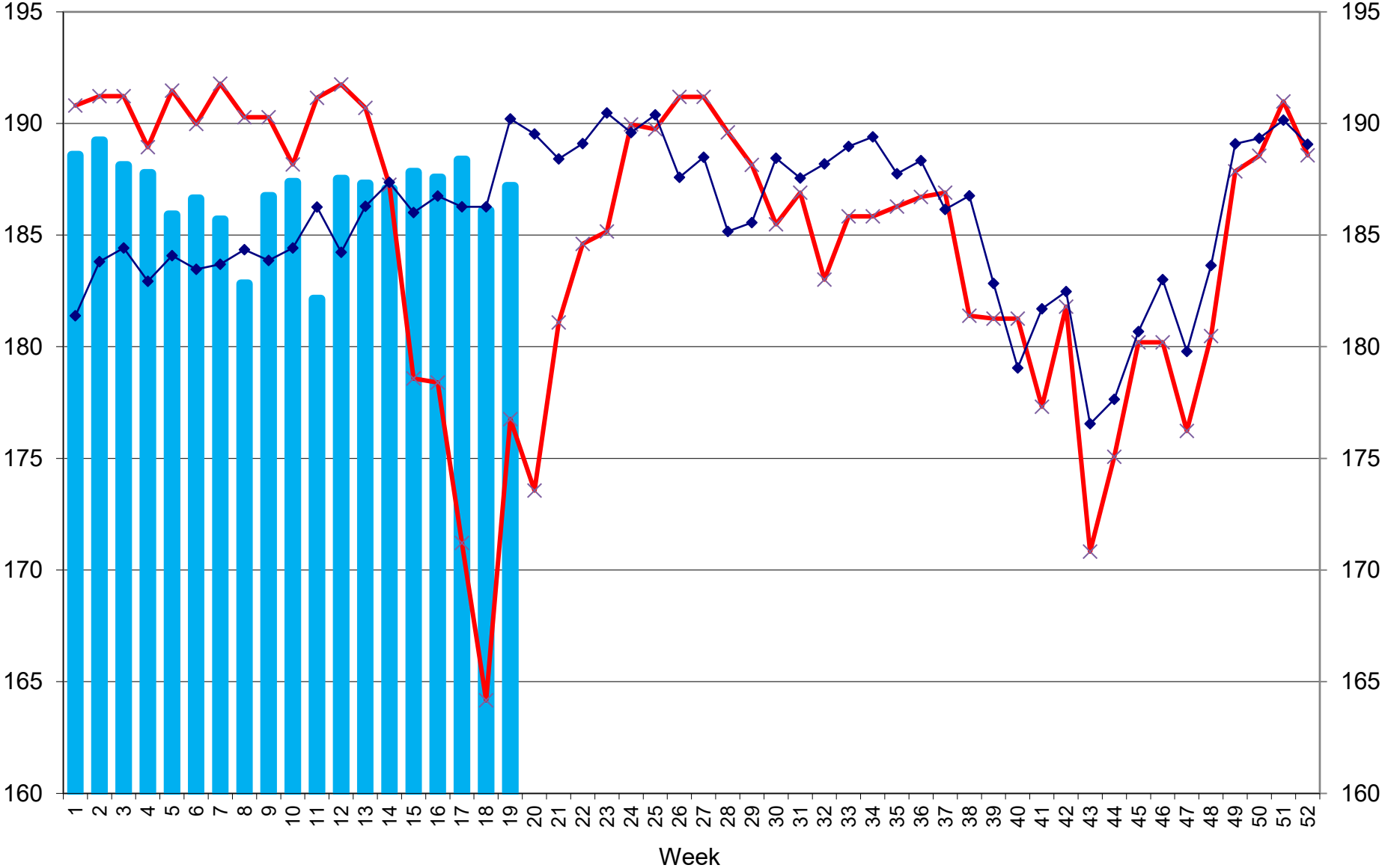
■ 2021

✕ 2020

◆ 2019

Broiler Chicks Placed, in millions

National

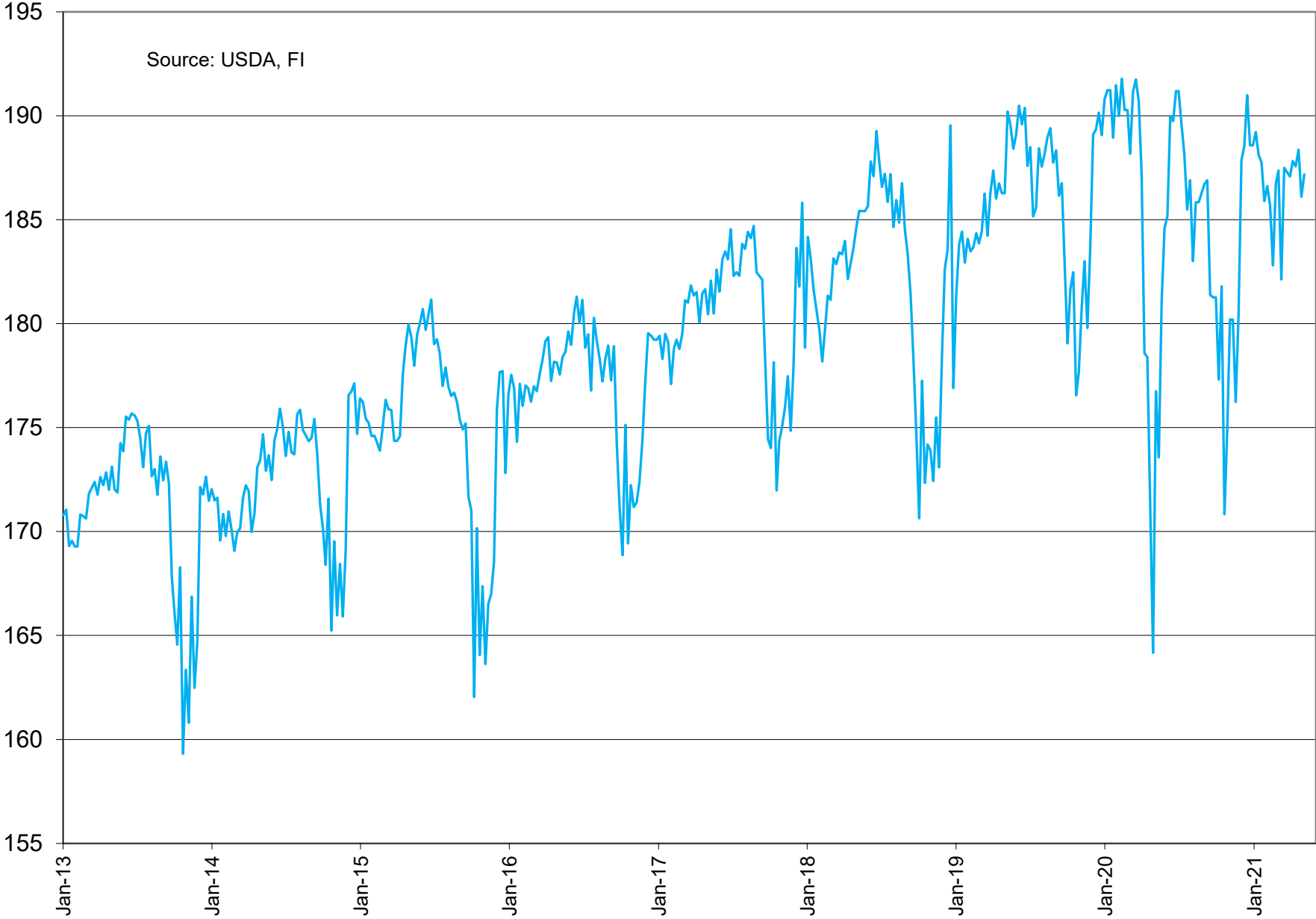


Source: USDA, F1

■ 2021
 —x— 2020
 —◆— 2019

Broiler Chicks Placed, in millions

National



Traditional Daily Estimate of Funds 5/11/21

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

	Corn	Bean	Chi. Wheat	Meal	Oil
Est.	543.1	285.6	35.0	126.1	84.6
12-May	(32.0)	10.0	(9.0)	5.0	6.5
13-May					
14-May					
17-May					
18-May					
FI Est. of Futures Only 5/11/21	511.1	295.6	26.0	131.1	91.1
FI Est. Futures & Options	480.6	251.6	30.5	120.7	93.5
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 5/11/21

	Corn	Bean	Chi. Wheat	Meal	Oil
Latest CFTC Fut. Only	355.5	163.0	4.0	53.0	83.6
Latest CFTC F&O	372.5	174.8	10.7	54.2	87.5
FI Est. Managed Money F&O	348	223	9	94	96

Index Funds Latest Positions (as of last Tuesday)

Index Futures & Options	415.8	187.0	159.2	NA	124.6
Change From Previous Week	1.9	3.9	(1.2)	NA	3.8

Source: Reuters, CFTC & FI (FI est. are noted with latest date)

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