

# Grain Stocks Prospective Plantings Rice Stocks

**Executive Summary** 

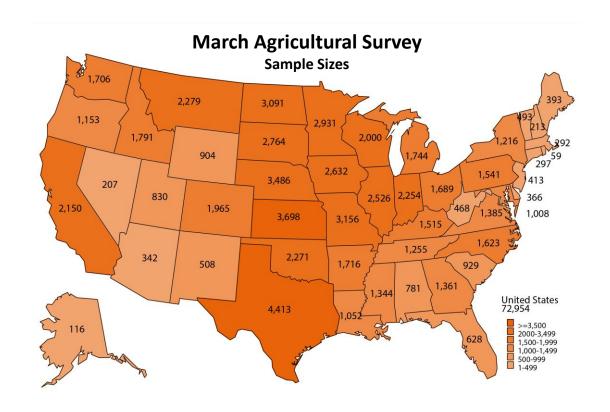
Lance Honig, Chief Crops Branch



### **Data Sources**



<b>Operator Reported</b>	March Ag Survey	Sample Size = 72,954	February 26 - March 19
Surveys	Off-Farm Grain Stocks	~8,200 Facilities	February 28 - March 21

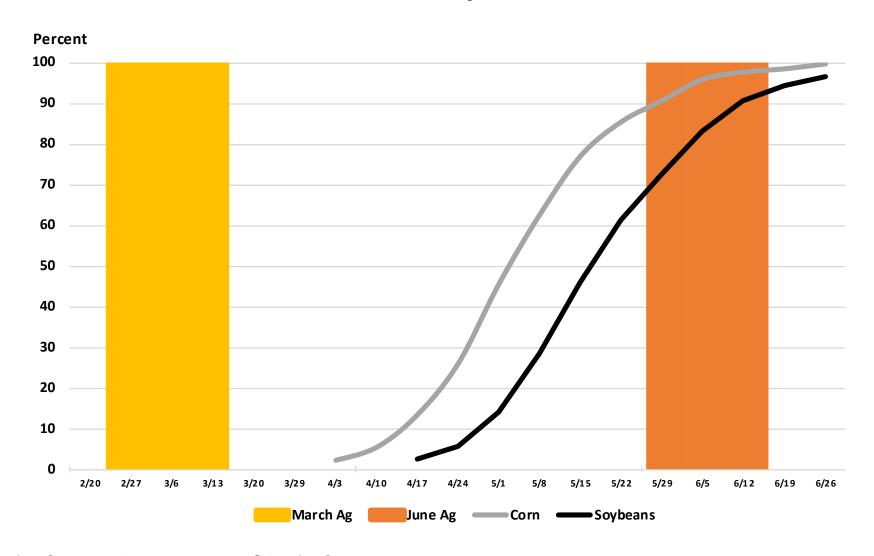




## **Survey Timing vs. Planting Progress**



## **Corn & Soybeans**





## **2022 Principal Crops**



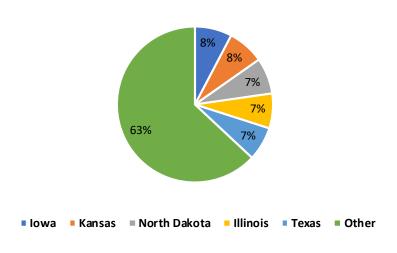
## **Planted Acreage**

Planted
(1,000 Acres)

<b>United States</b>	317,375
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↑</b> 0.1

	Top 5 States			
	Planted			
	(1,000 Acres)	% Δ PY		
Iowa	24,410	$\uparrow$	0.1	
Kansas	23,979	$\downarrow$	1.8	
North Dakota	23,724	$\downarrow$	1.5	
Illinois	22,940	$\uparrow$	0.5	
Texas	22,261	$\downarrow$	2.3	

## Principal Crops Acres By State



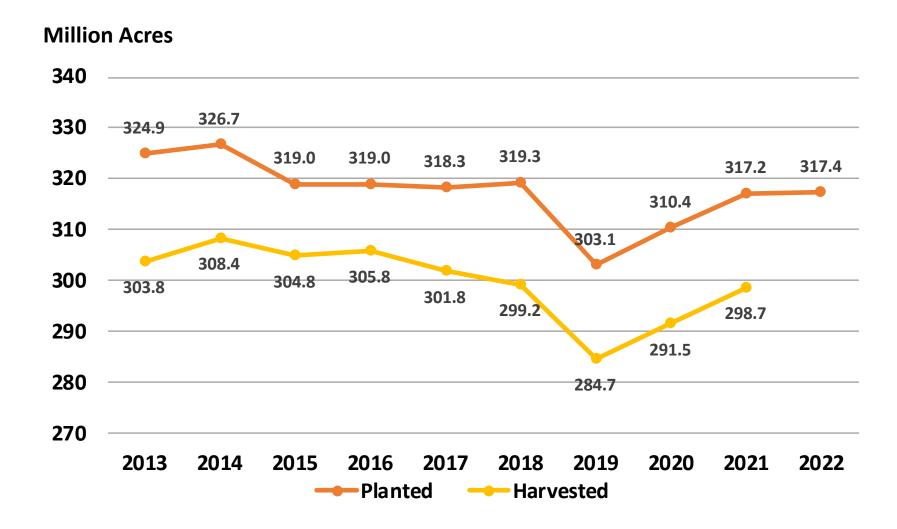
Planted acres are used for corn, sorghum, oats, barley, rye, winter wheat, Durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, chickpeas, potatoes, sugarbeets, canola, and proso millet. Harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted. Estimates carried forward from previous year for proso millet, potatoes, rye, and sugarcane.



## **Principal Crop Acres**



#### **United States**

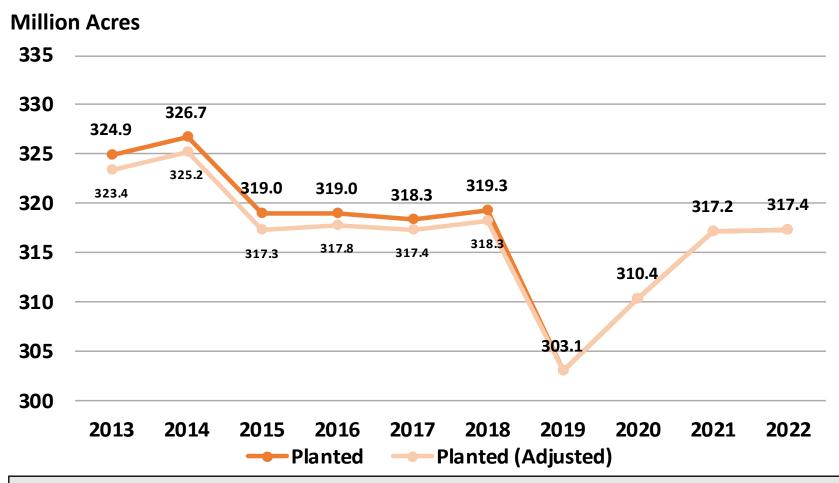




## **Principal Crop Acres**



#### **United States**

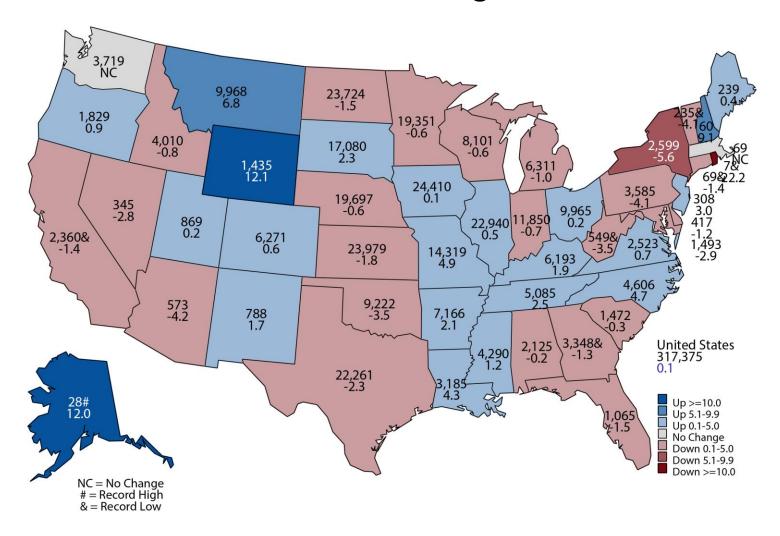


NASS implemented program changes beginning with the 2019 crop year. Full details of the changes can be found at <a href="https://www.nass.usda.gov/Surveys/Program\_Review/index.php">https://www.nass.usda.gov/Surveys/Program\_Review/index.php</a>. The Planted (Adjusted) line in the chart above provides principal crop totals for comparable estimates across all years.



## **2022 Principal Crops Planted**



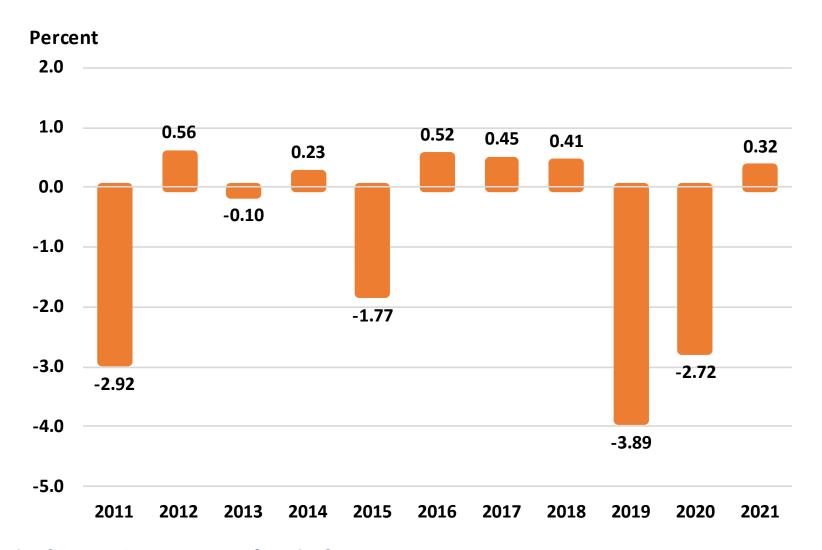




## **Principal Crop Intentions vs Final Acres**



### **Percent Change**



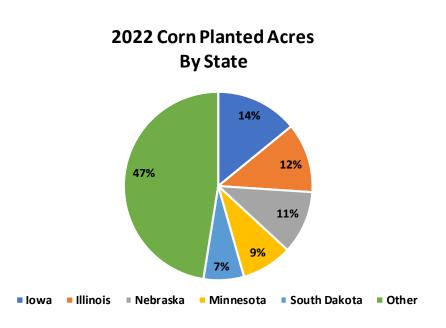


## **2022 Corn Planted Acreage**



	Planted (1,000 Acres)	
<b>United States</b>	89,490	
% Change from Previous Estimate	N/A	
% Change from Previous Season	↓ 4.1	

	Top 5 States		
	Planted		
	(1,000 Acres)	% Δ PY	
Iowa	12,600	$\downarrow$	2.3
Illinois	10,700	$\downarrow$	2.7
Nebraska	9,700	$\downarrow$	2.0
Minnesota	7,800	$\downarrow$	7.1
South Dakota	6,200	$\uparrow$	8.0

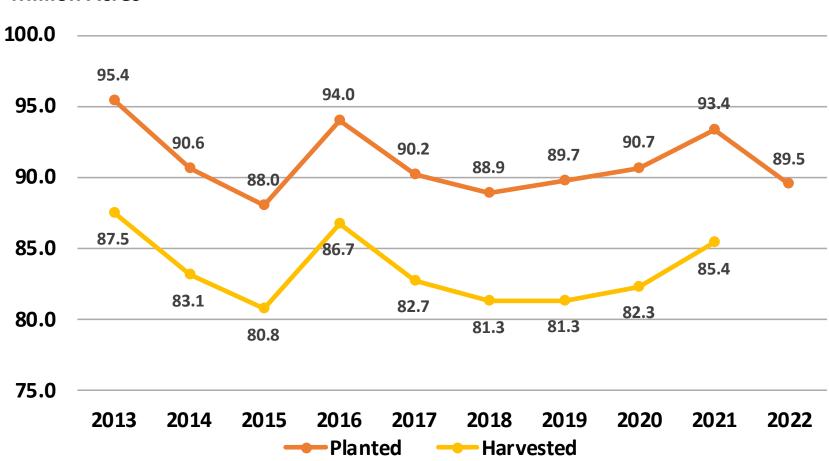




## **Corn Acres**United States



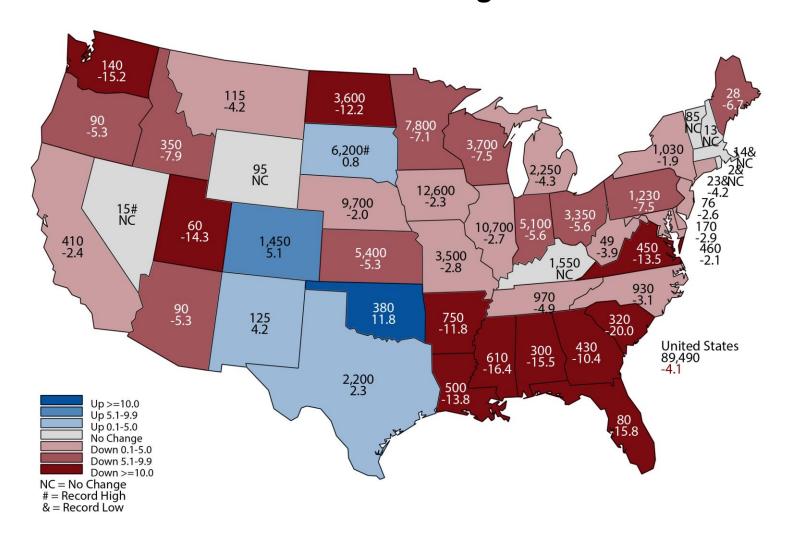






## **2022 Corn Planted Acreage**



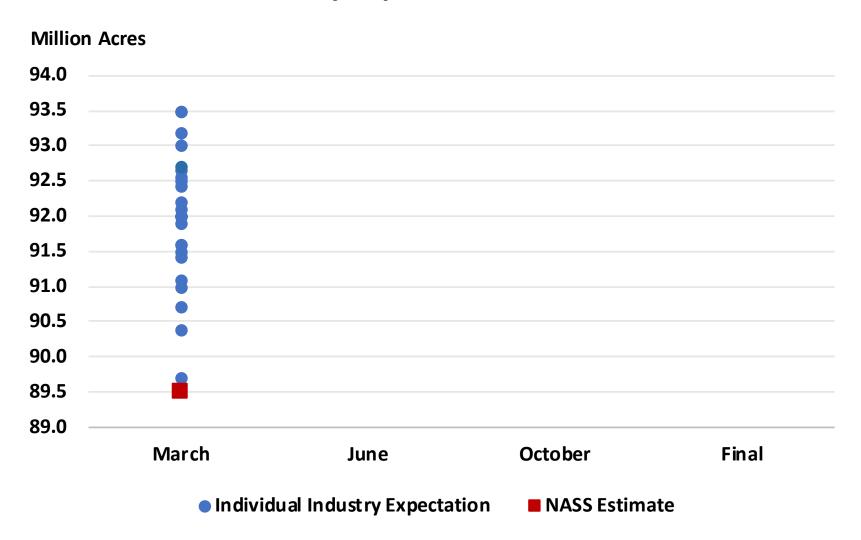




## **2022 U.S. Corn Planted Acreage**



#### **Industry Expectations vs NASS**





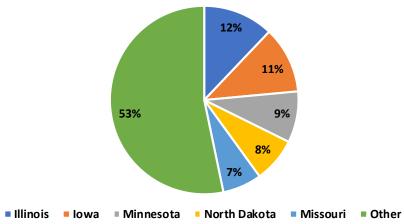
## **2022 Soybeans**Planted Acreage



	Planted (1,000 Acres)	
<b>United States</b>	90,955	
% Change from Previous Estimate	N/A	
% Change from Previous Season	<b>↑</b> 4.3	

	Top 5 States		
	Planted		
	(1,000 Acres)	% Δ PY	
Illinois	11,000	$\uparrow$	3.8
Iowa	10,400	$\uparrow$	3.0
Minnesota	8,000	$\uparrow$	4.6
North Dakota	7,000	$\downarrow$	3.4
Missouri	6,100	$\uparrow$	7.0

## 2022 Soybean Planted Acres By State

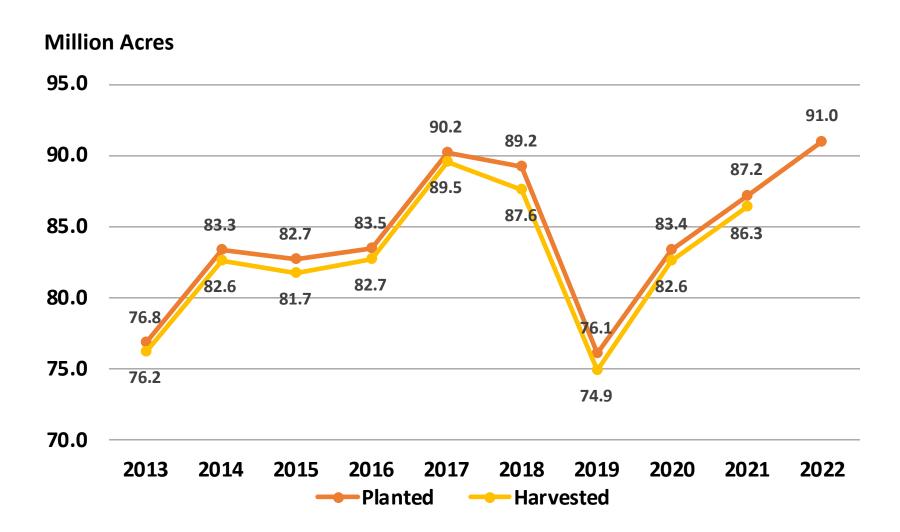




## **Soybean Acres**



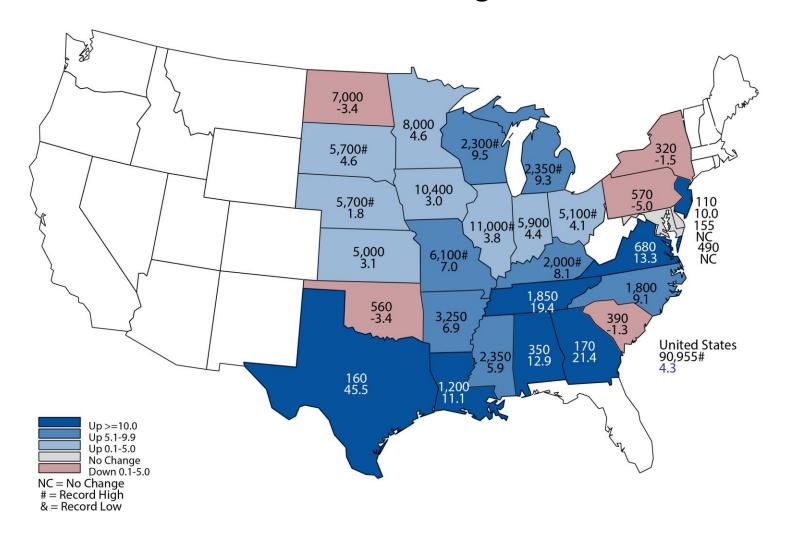
#### **United States**





## **2022 Soybean Planted Acreage**



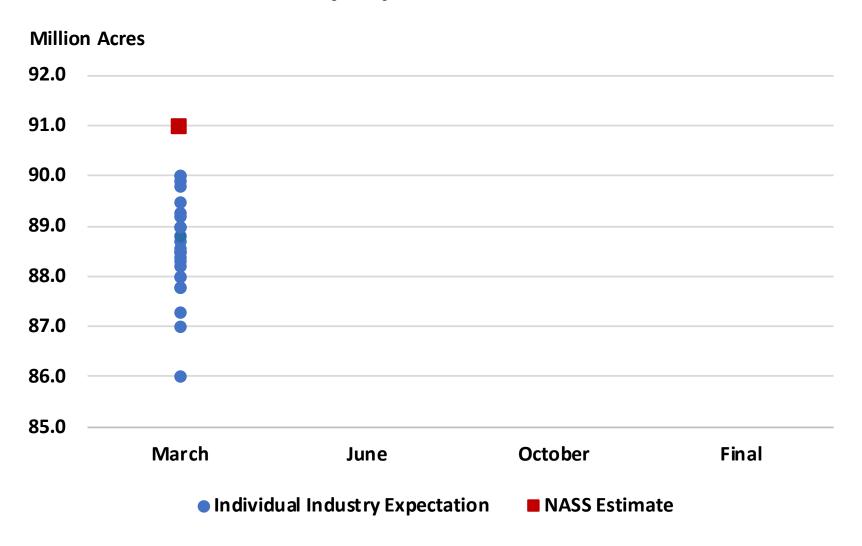




## 2022 U.S. Soybean Planted Acreage



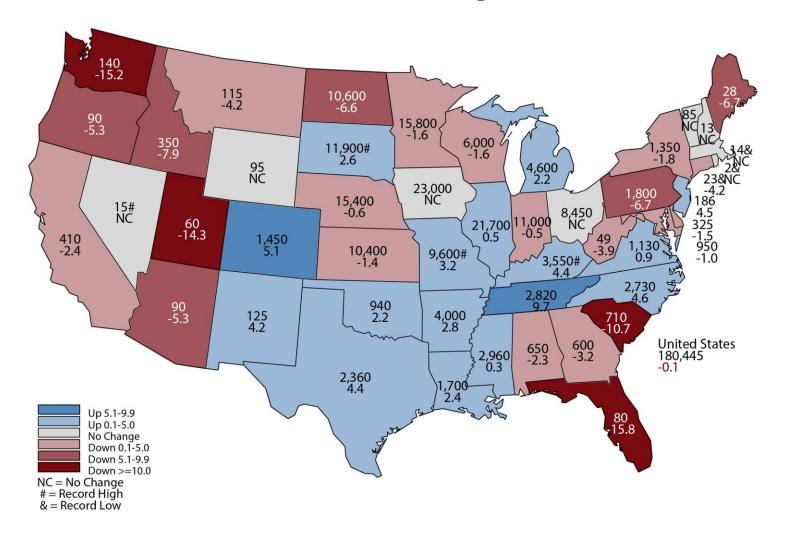
#### **Industry Expectations vs NASS**





## 2022 Corn and Soybean Planted Acreage



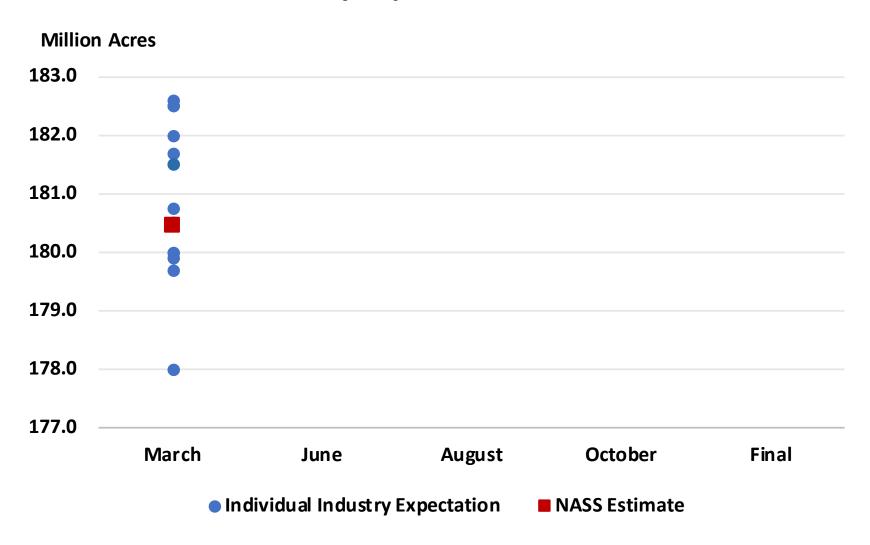




## 2022 U.S. Corn & Soybean Planted Acreage



### **Industry Expectations vs NASS**





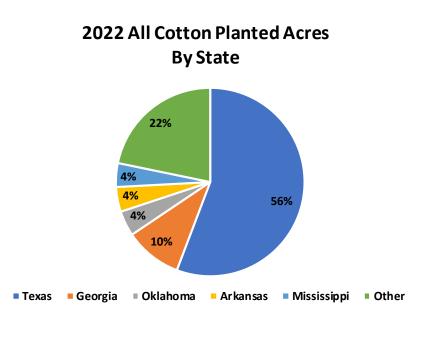
## 2022 All Cotton



### **Planted Acreage**

	Planted (1,000 Acres)	
<b>United States</b>	12,234	
% Change from Previous Estimate	N/A	
% Change from Previous Season	↑ 9.0	

	Top 5 States		
	Planted		
	(1,000 Acres)	% Δ PY	
Texas	6,822	$\uparrow$	7.1
Georgia	1,200	$\uparrow$	2.6
Oklahoma	530	$\uparrow$	7.1
Arkansas	520	$\uparrow$	8.3
Mississippi	500	$\uparrow$	11.1

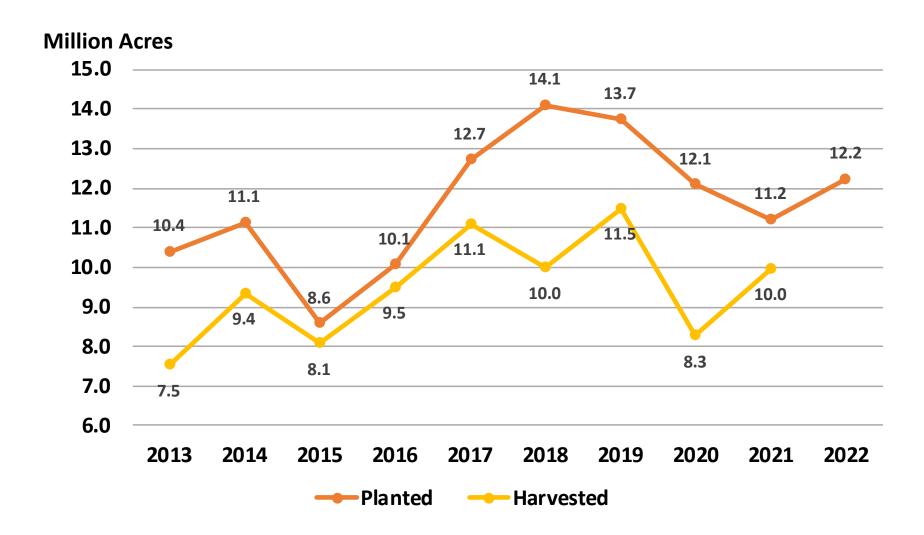




#### **All Cotton Acres**



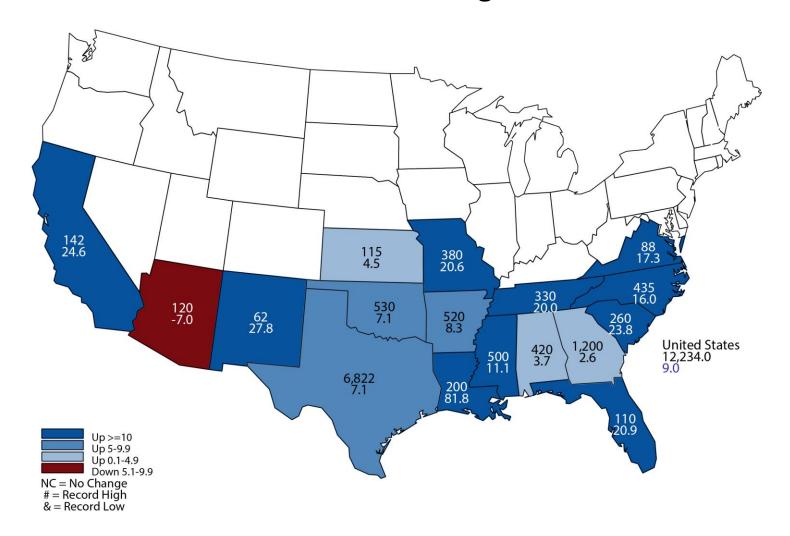
#### **United States**





## **2022 All Cotton Planted Acreage**



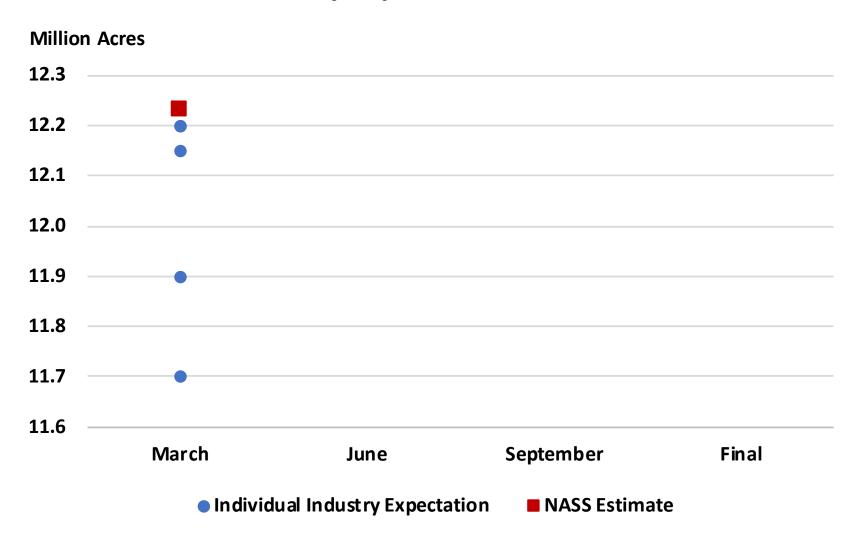




## 2022 U.S. All Cotton Planted Acreage



#### **Industry Expectations vs NASS**





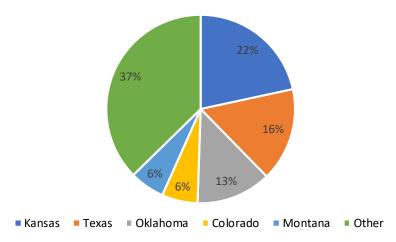
## **2022 Winter Wheat**Planted Acreage



	Planted (1,000 Acres)	
<b>United States</b>	34,236	
% Change from Previous Estimate	↓ 0.5	
% Change from Previous Season	<b>↑</b> 1.7	

	Top 5 States		
	Planted		
	(1,000 Acres) % Δ F		ΔPY
Kansas	7,400	$\uparrow$	1.4
Texas	5,500		NC
Oklahoma	4,400		NC
Colorado	2,100	$\downarrow$	4.5
Montana	2,050	$\uparrow$	5.1

#### 2022 Winter Wheat Planted Acres By State

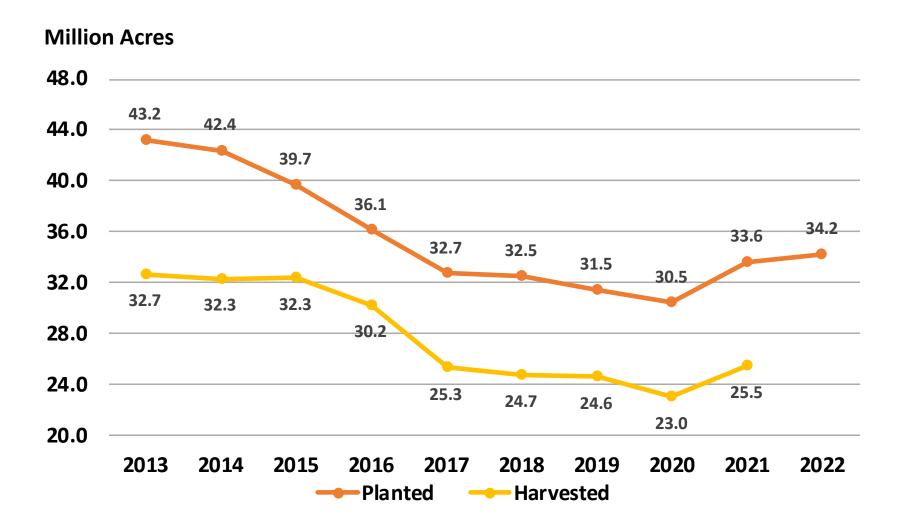




## Winter Wheat Acres



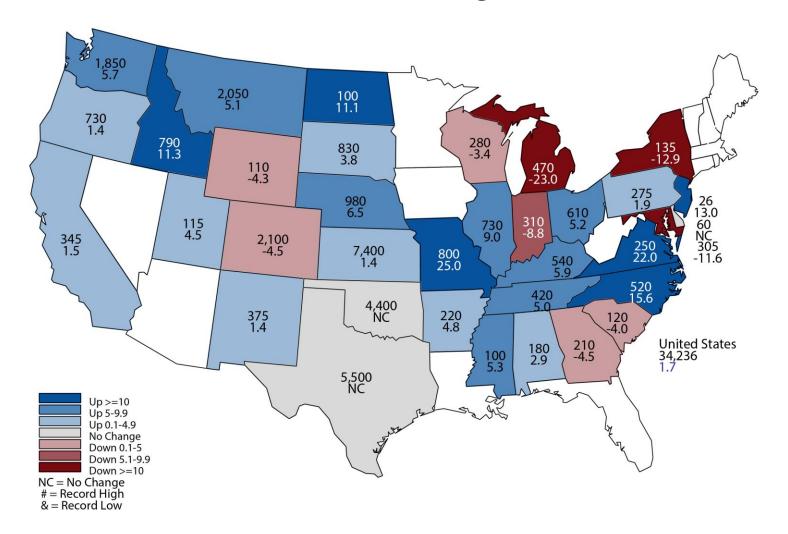
#### **United States**





## **2022 Winter Wheat Planted Acres**



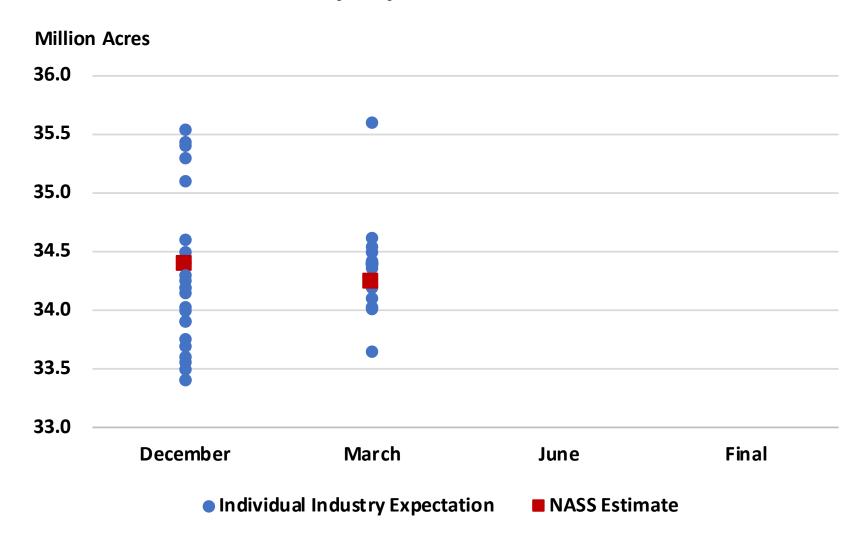




## 2022 U.S. Winter Wheat Planted Acres



#### **Industry Expectations vs NASS**





## **2022 Other Spring Wheat**

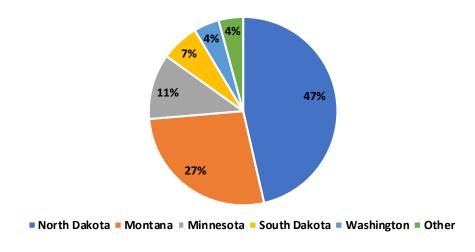


## **Planted Acreage**

	Planted (1,000 Acres)
<b>United States</b>	11,200
% Change from Previous Estimate	N/A
% Change from Previous Season	↓ 1.9

	Top 5 States		
	Planted		
	(1,000 Acres)	%	ΔΡΥ
North Dakota	5,200	$\downarrow$	5.5
Montana	3,050	$\uparrow$	5.2
Minnesota	1,260	$\uparrow$	4.1
South Dakota	730	$\uparrow$	1.4
Washington	490	$\downarrow$	15.5

## 2022 Other Spring Wheat Planted Acres By State

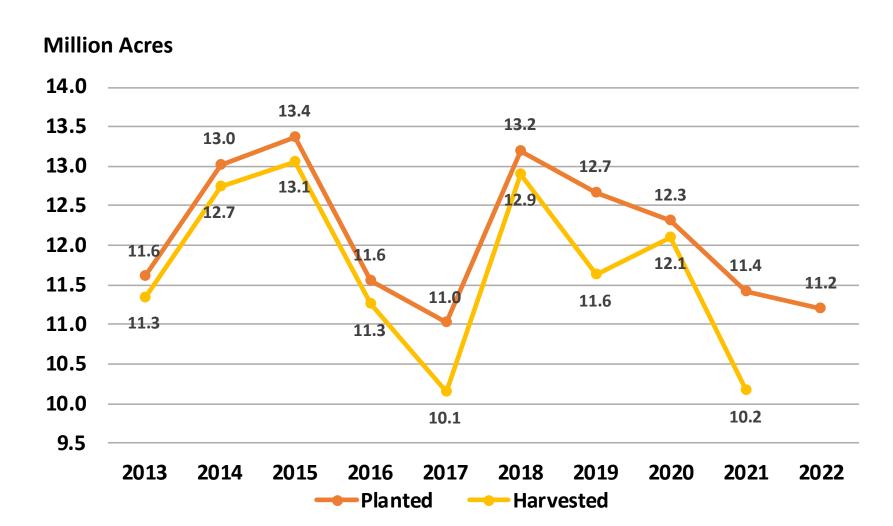




## **Other Spring Wheat Acres**



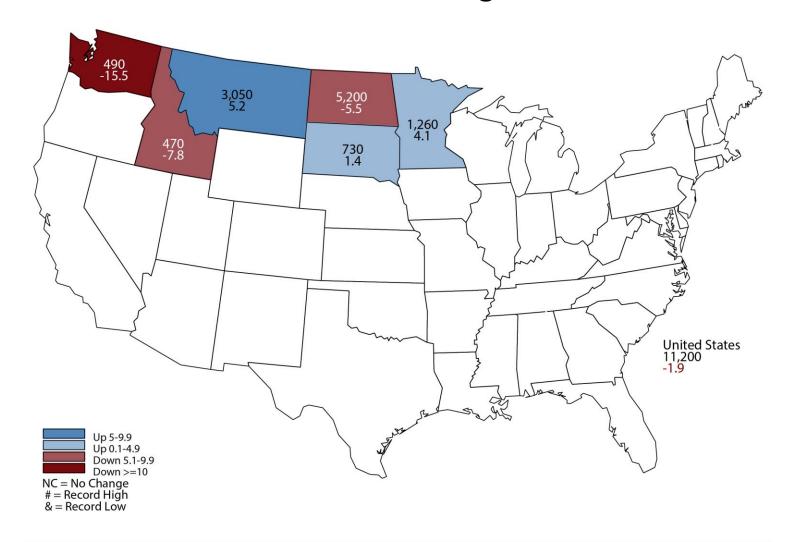
#### **United States**





## **2022 Other Spring Wheat Planted Acres**





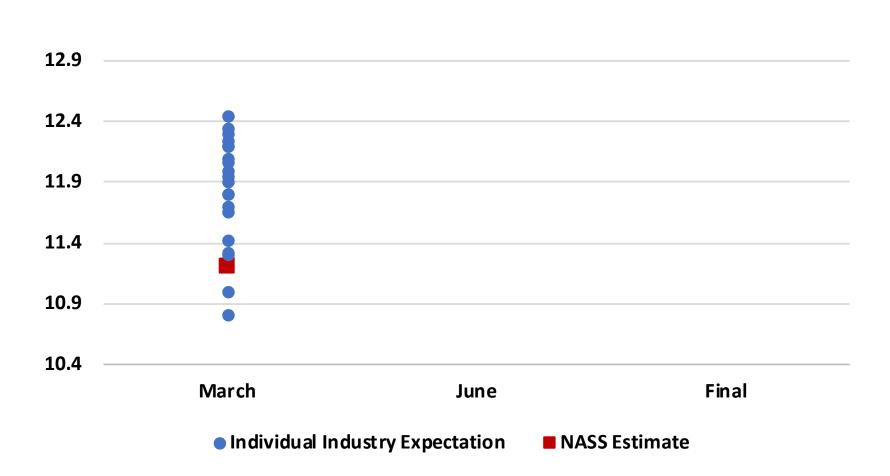


## 2022 U.S. Other Spring Wheat Planted Acres



## **Industry Expectations vs NASS**





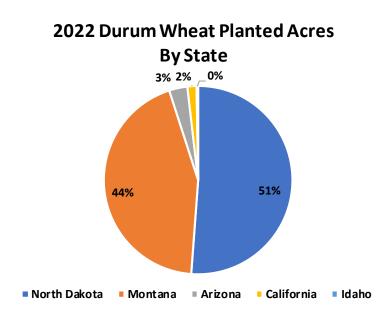


## **2022 Durum Wheat**Planted Acreage



	Planted (1,000 Acres)
<b>United States</b>	1,915
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↑</b> 17.1

	Top 5 States		
	Planted		
	(1,000 Acres)	%	ΔΡΥ
North Dakota	980	$\uparrow$	11.4
Montana	840	$\uparrow$	25.4
Arizona	60	1	13.2
California	30	1	20.0
Idaho	5	$\downarrow$	28.6



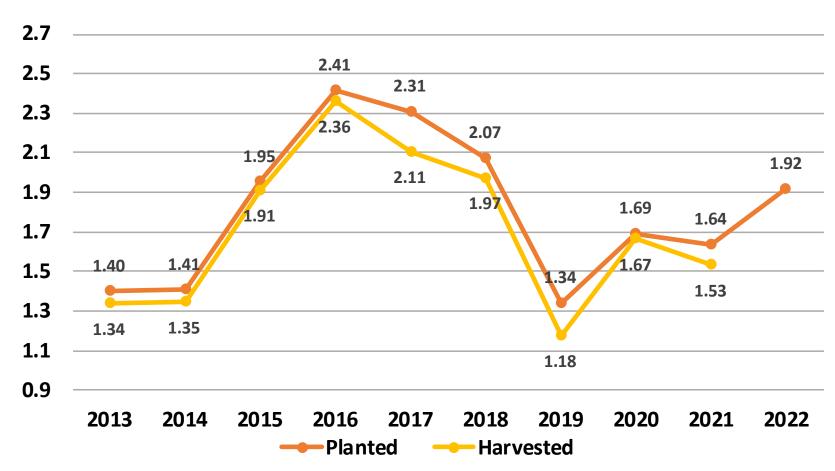


## **Durum Wheat Acres**



#### **United States**

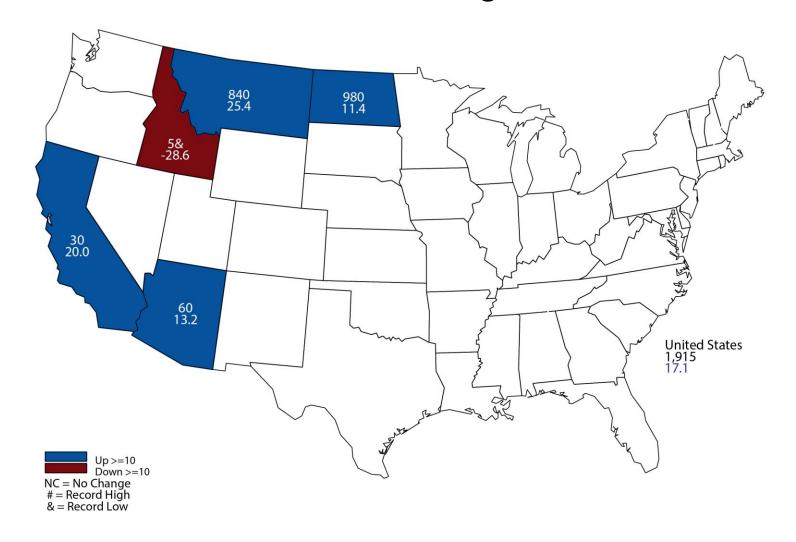
#### **Million Acres**





## **2022 Durum Wheat Planted Acres**



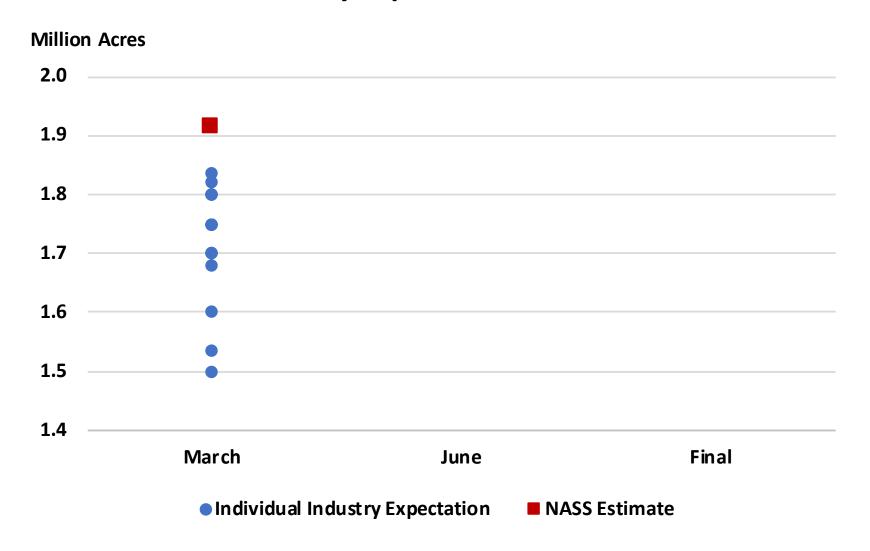




## 2022 U.S. Durum Wheat Planted Acres



#### **Industry Expectations vs NASS**





## **2022 Field Crops**Planted Acreage



	Planted
	(1,000 Acres)
Barley	2,941
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↑</b> 10.6
Canola	2,158
% Change from Previous Estimate	N/A
% Change from Previous Season	↑ 0.3
Chickpeas	304
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↓</b> 17.6
<b>Dry Edible Beans</b>	1,313
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↓</b> 5.8
Dry Edible Peas	1,088
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↑</b> 11.4



## **2022 Field Crops**Planted Acreage



	Planted
	(1,000 Acres)
Flaxseed	360
% Change from Previous Estimate	N/A
% Change from Previous Season	10.8
All Hay (Harvested)	50,332
% Change from Previous Estimate	N/A
% Change from Previous Season	↓ 0.8
Lentils	788
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↑</b> 11.3
Oats	2,547
% Change from Previous Estimate	N/A
% Change from Previous Season	↓ 0.1
Peanuts	1,571
% Change from Previous Estimate	N/A
% Change from Previous Season	↓ 0.9



# **2022 Field Crops**Planted Acreage

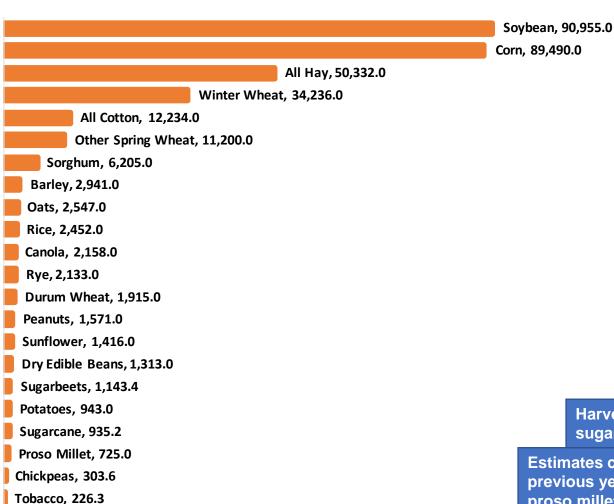


	Planted
	(1,000 Acres)
Rice	2,452
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↓</b> 3.2
Sorghum	6,205
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↓</b> 15.1
Sugarbeets	1,143
% Change from Previous Estimate	N/A
% Change from Previous Season	↓ 1.4
Sunflower	1,416
% Change from Previous Estimate	N/A
% Change from Previous Season	<b>↑</b> 9.9
Tobacco (Harvested)	226
% Change from Previous Estimate	N/A
% Change from Previous Season	↑ 3.4



# **2022 Principal Crops**Planted Acreage (000)





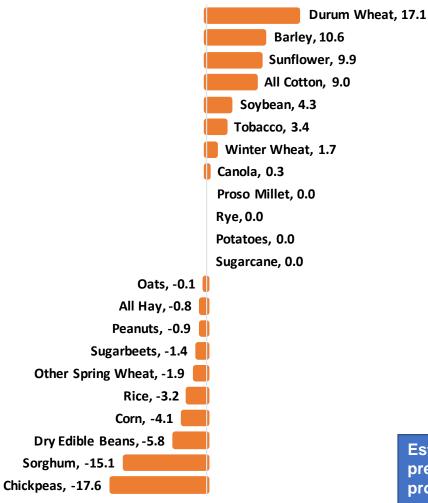
Harvested acres for hay, sugarcane, and tobacco.

Estimates carried forward from previous year for potatoes, proso millet, rye, and sugarcane.



# **2022 Principal Crops**Planted Acreage Percent Change from 2021





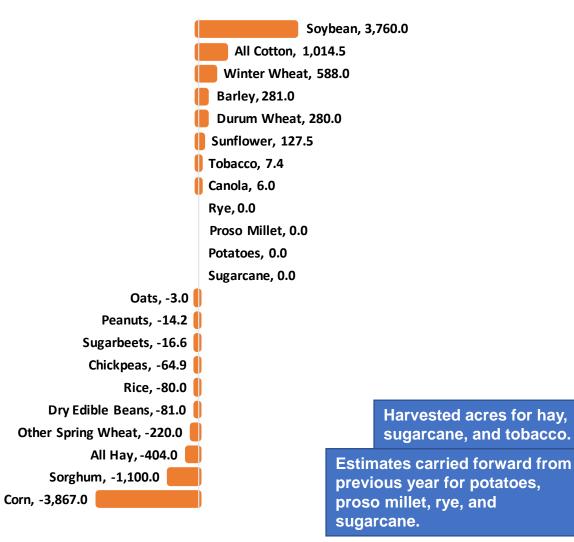
Harvested acres for hay, sugarcane, and tobacco.

Estimates carried forward from previous year for potatoes, proso millet, rye, and sugarcane.



# **2022 Principal Crops**Planted Acreage Change (000) from 2021







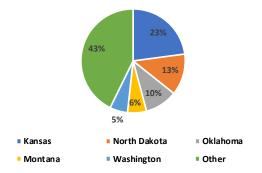
# March 2022 All Wheat Stocks



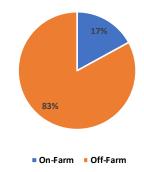
	March 1 Total (1,000 Bu)	March 1 On-Farm (1,000 Bu)	March 1 Off-Farm (1,000 Bu)
United States	1,024,512	174,410	850,102
% Change from Previous Season	<b>↓</b> 21.8	↓ 38.6	↓ 17.2

		Top 5 States - By Total Stocks							
	March 1 Total		March 1 On-Farm		March 1 Off-Farm				
	(1,000 Bu)	%	ΔΡΥ	(1,000 Bu)	%	Δ ΡΥ	(1,000 Bu)	%	ΔΡΥ
Kansas	234,403	$\downarrow$	16.0	4,400	$\downarrow$	30.2	230,003	$\downarrow$	15.7
North Dakota	131,710	$\downarrow$	33.2	58,000	$\downarrow$	45.8	73,710	$\downarrow$	18.4
Oklahoma	103,357	$\uparrow$	12.6	2,500	$\downarrow$	3.8	100,857	$\uparrow$	13.0
Montana	60,458	$\downarrow$	41.6	37,000	$\downarrow$	39.3	23,458	$\downarrow$	44.7
Washington	56,579	$\downarrow$	43.1	4,100	$\downarrow$	12.8	52,479	$\downarrow$	44.6

## March 1, 2022 All Wheat Total Stocks By State



## March 1, 2022 All Wheat Stocks By Position

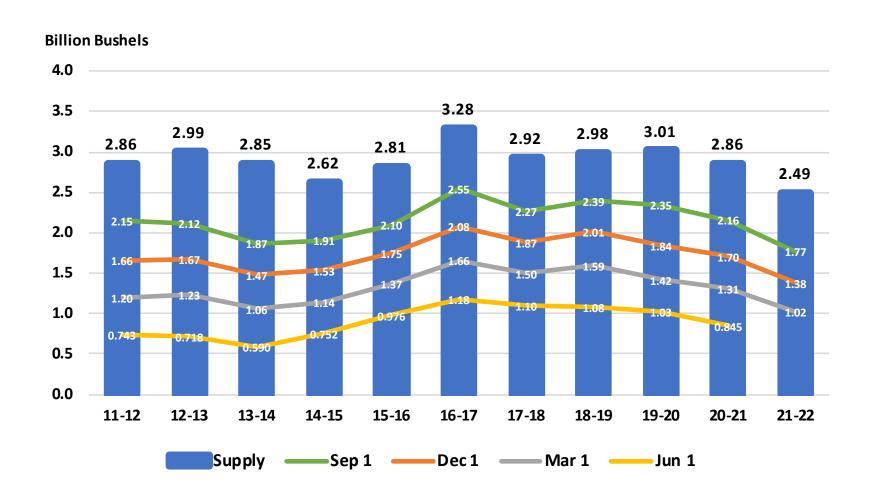




## **March 2022 All Wheat Stocks**



### **United States**

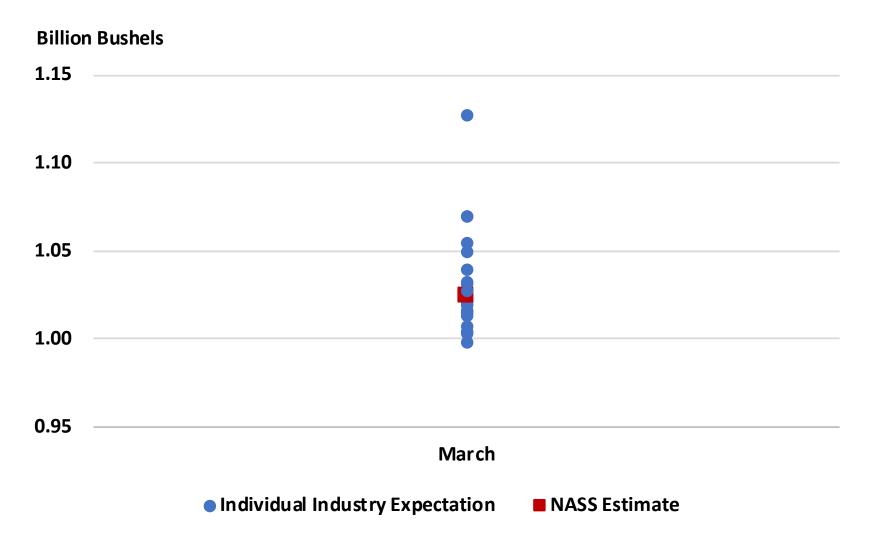




## 2022 U.S. All Wheat Stocks



## **Industry Expectations vs NASS**





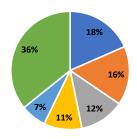
# March 2022 Corn Stocks



	March 1 Total (1,000 Bu)	March 1 On-Farm (1,000 Bu)	March 1 Off-Farm (1,000 Bu)
United States	7,850,228	4,080,000	3,770,228
% Change from Previous Season	↑ 2.0	↑ 1.1	↑ 3.0

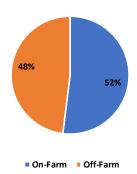
	Top 5 States - By Total Stocks								
	March 1			March 1			March 1		
	Total			On-Farm			Off-Farm		ì
	(1,000 Bu)	%	ΔΡΥ	(1,000 Bu)	%	Δ ΡΥ	(1,000 Bu)	%	ΔΡΥ
Iowa	1,444,841	$\uparrow$	3.7	760,000	$\downarrow$	2.6	684,841	$\uparrow$	11.7
Illinois	1,266,286	$\uparrow$	2.7	560,000	$\uparrow$	5.7	706,286	$\uparrow$	0.5
Nebraska	962,511	$\uparrow$	5.3	510,000	$\uparrow$	10.9	452,511	$\downarrow$	0.4
Minnesota	817,924	$\downarrow$	12.2	550,000	$\downarrow$	9.8	267,924	$\downarrow$	16.8
Indiana	548,229	1	6.3	310,000	$\uparrow$	5.1	238,229	$\uparrow$	8.0

#### March 1, 2022 Corn Total Stocks By State



■ Iowa ■ Illinois ■ Nebraska ■ Minnesota ■ Indiana ■ Other

#### March 1, 2022 Corn Stocks By Position

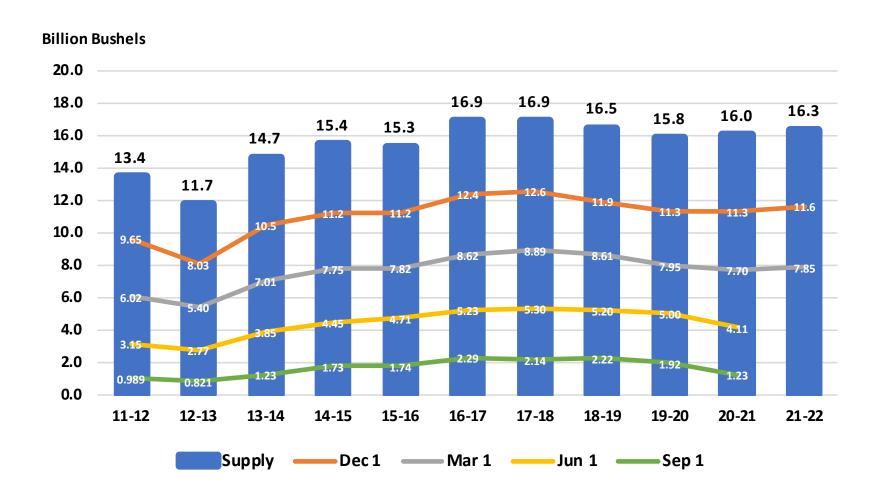




## March 2022 Corn Stocks



### **United States**

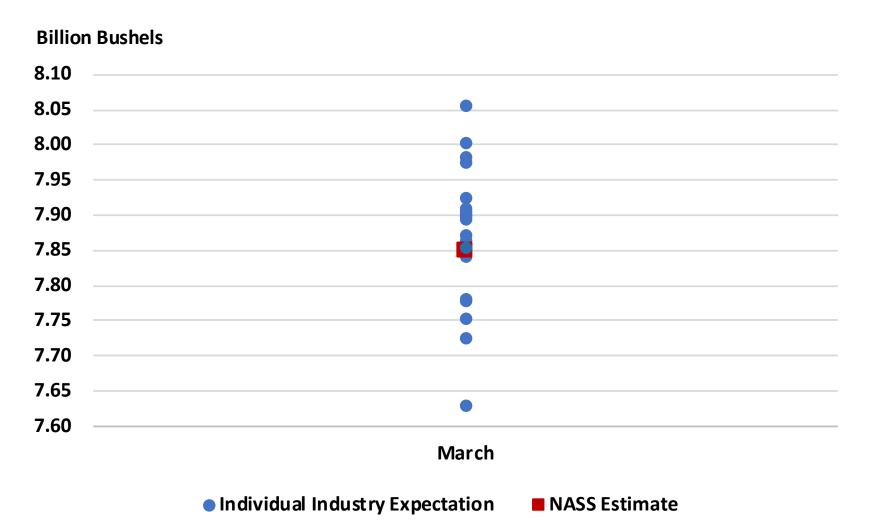




## 2022 U.S. Corn Stocks



### **Industry Expectations vs NASS**





# March 2022 Soybeans

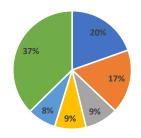


### **Stocks**

	March 1 Total (1,000 Bu)	March 1 On-Farm (1,000 Bu)	March 1 Off-Farm (1,000 Bu)
United States	1,931,213	750,000	1,181,213
% Change from Previous Season	<b>↑</b> 23.7	<b>↑</b> 26.3	<b>↑</b> 22.1

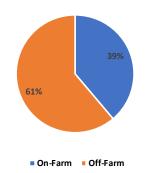
	Top 5 States - By Total Stocks								
	March 1			March 1			March 1		
	Total			On-Farm		ı	Off-Farm		1
	(1,000 Bu)	%	ΔΡΥ	(1,000 Bu)	%	Δ ΡΥ	(1,000 Bu)	%	ΔΡΥ
Iowa	377,986	$\uparrow$	48.3	140,000	$\uparrow$	47.4	237,986	$\uparrow$	48.8
Illinois	338,063	$\uparrow$	41.0	135,000	$\uparrow$	50.0	203,063	$\uparrow$	35.6
Minnesota	176,389	$\uparrow$	19.7	98,000	$\uparrow$	36.1	78,389	$\uparrow$	4.0
Indiana	165,244	$\uparrow$	16.0	70,000	$\uparrow$	25.0	95,244	$\uparrow$	10.1
Nebraska	151,922	$\uparrow$	38.0	34,000	$\uparrow$	47.8	117,922	$\uparrow$	35.4

#### March 1, 2022 Soybean Total Stocks By State



■ Iowa ■ Illinois ■ Minnesota ■ Indiana ■ Nebraska ■ Other

## March 1, 2022 Soybean Stocks By Position

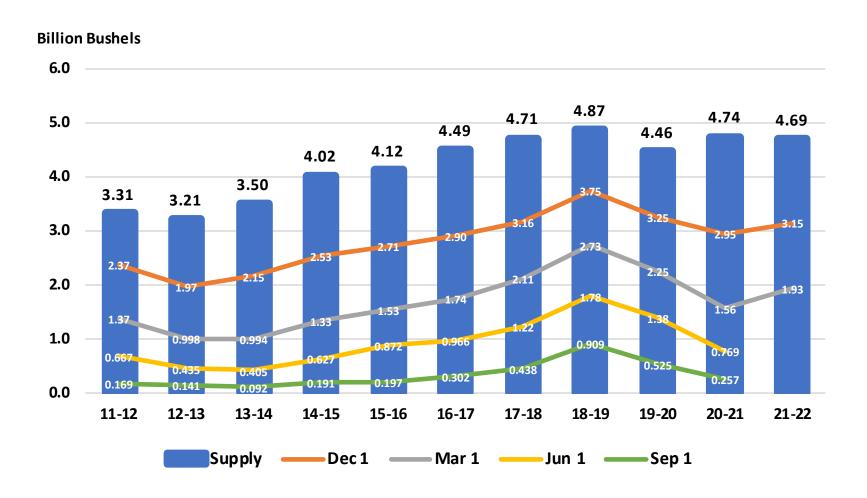




## March 2022 Soybean Stocks



### **United States**

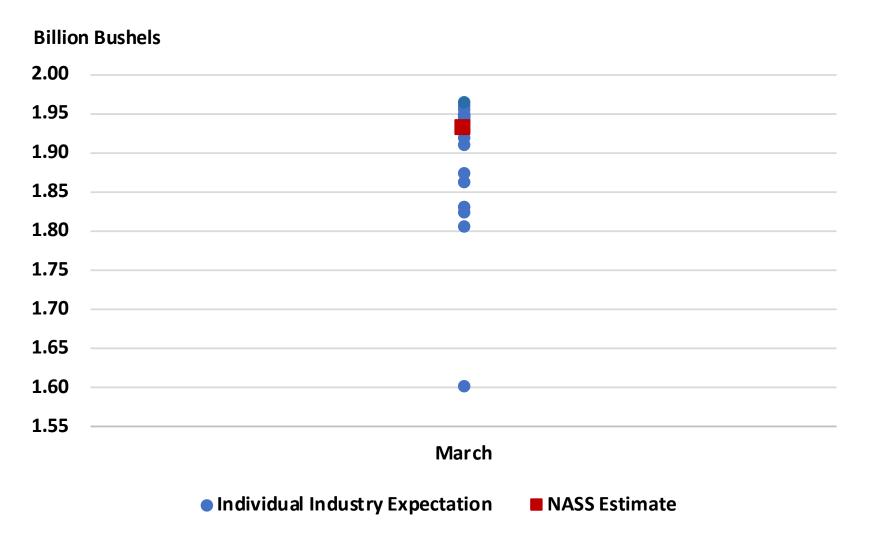




# 2022 U.S. Soybean Stocks



## **Industry Expectations vs NASS**





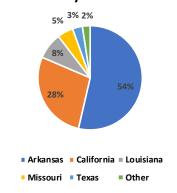
# March 2022 Rough Rice Stocks



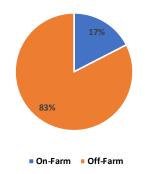
	March 1 Total (1,000 Cwt)	March 1 On-Farm (1,000 Cwt)	March 1 Off-Farm (1,000 Cwt)		
<b>United States</b>	91,087	15,870	75,217		
% Change from Previous Season	↓ 7.7	<b>↓</b> 23.0	↓ 3.6		

	Top 5 States - By Total Stocks								
	March 1		March 1			March 1			
	Tot	al		On-F	arm		Off-F	arm	
	(1,000 Cwt)	%	ΔΡΥ	(1,000 Cwt)	%	Δ ΡΥ	(1,000 Cwt)	%	ΔΡΥ
Arkansas	48,832	$\downarrow$	5.1	9,800	$\downarrow$	18.3	39,032	$\downarrow$	1.1
California	25,355	$\downarrow$	3.7	1,595	$\downarrow$	12.6	23,760	$\downarrow$	3.0
Louisiana	7,451	$\downarrow$	10.3	1,700	$\uparrow$	6.3	5,751	$\downarrow$	14.3
Missouri	4,481	$\downarrow$	18.3	(D)			(D)		
Texas	2,800	$\downarrow$	28.5	(D)			(D)		

## March 1, 2022 Rice Total Stocks By State



March 1, 2022 Rice Stocks
By Position

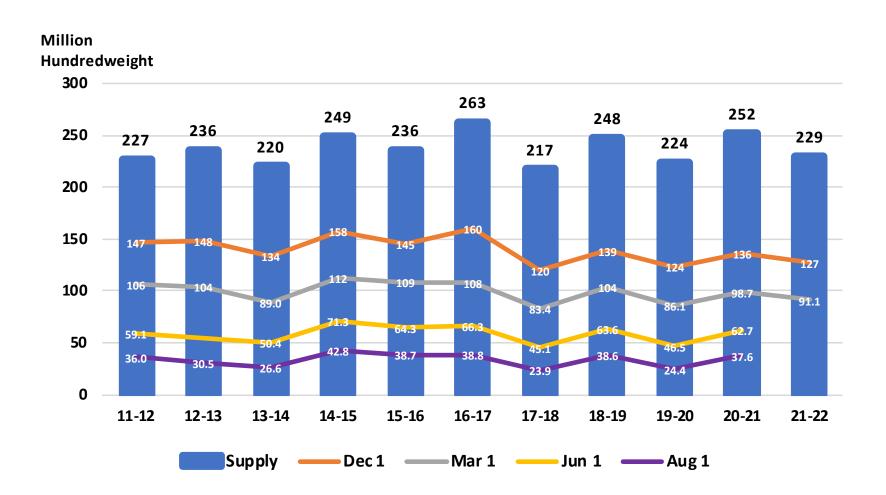




## March 2022 Rough Rice Stocks



### **United States**





# March 2022 Stocks



	Unit	March 1 Total	March 1 On-Farm	March 1 Off-Farm
		(1,000 Units)	(1,000 Units)	(1,000 Units)
Barley	Bushels	72,621	25,250	47,371
% Change from Previous Year		↓ 39.7	<b>↓</b> 54.8	<b>↓</b> 26.7
Durum Wheat	Bushels	29,697	12,600	17,097
% Change from Previous Year		<b>↓</b> 29.6	↓ 44.2	↓ 12.7
Oats	Bushels	42,955	13,560	29,395
% Change from Previous Year		<b>↓</b> 16.5	<b>↓</b> 19.7	↓ 15.0
Sorghum	Bushels	207,111	11,850	195,261
% Change from Previous Year		↑ 51.3	<b>↑</b> 119.0	<b>↑</b> 48.5
Sunflower	Pounds	905,469	315,800	589,669
% Change from Previous Year		<b>↓</b> 15.9	<b>↓</b> 23.9	↓ 10.9



# **Selected Upcoming Reports**



April 1	Cotton System Fats & Oils Grain Crushings
April 4	Crop Progress
April 8	Crop Production
April 11	<b>Crop Production Historical Track Records</b>
April 22	Cattle on Feed
April 29	Agricultural Prices

https://www.nass.usda.gov/Publications/index.php



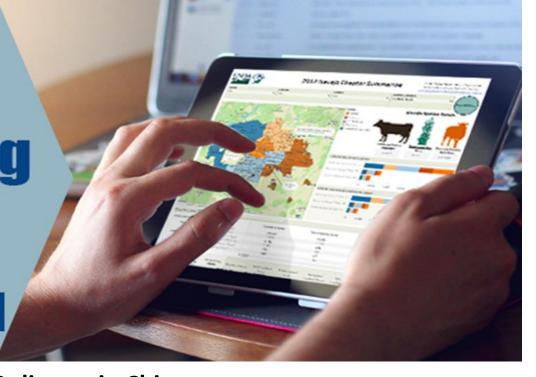
## **USDA NASS DATA USERS' MEETING**





**April 19, 2022** 

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# **2022** Census of Agriculture







## **#StatChat**







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