



United States Department of Agriculture
National Agricultural Statistics Service

November Crop Production
Executive Summary

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Crops Branch



Contents

Field Crops	Fruit & Nuts	Specialty Crops
Corn	Citrus	Sugarbeets
Soybeans		Sugarcane
Cotton		Fall Potatoes
Rice		
Peanuts		
Sorghum		
Cottonseed		

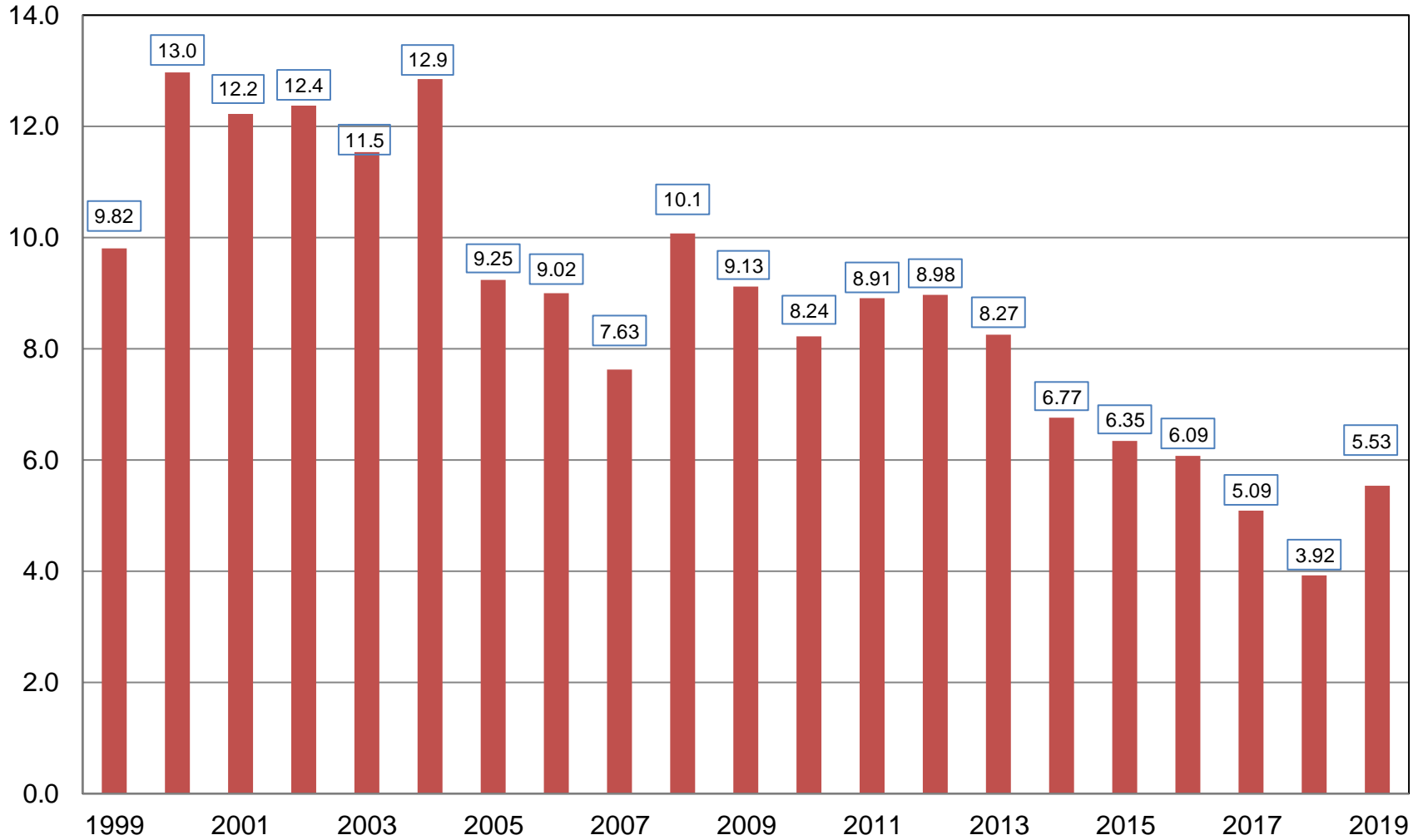


November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Production				
Oranges	Mil Tons	5.53	-1.6	+41.1
Grapefruit	Thou Tons	676	-1.9	+30.8
Tangerines & Mandarins	Thou Tons	977	NC	+21.5

Orange Production United States

Million Tons





Survey Overview

	Ag Yield	Objective Yield
Survey Type	Farmer Reported	Field Measurement
Crops Included	Field Crops	Corn, Cotton, Soybeans
Sample Size	8,524	4,952
Collection Period	Oct 30 – Nov 5	Oct 25 – Nov 1



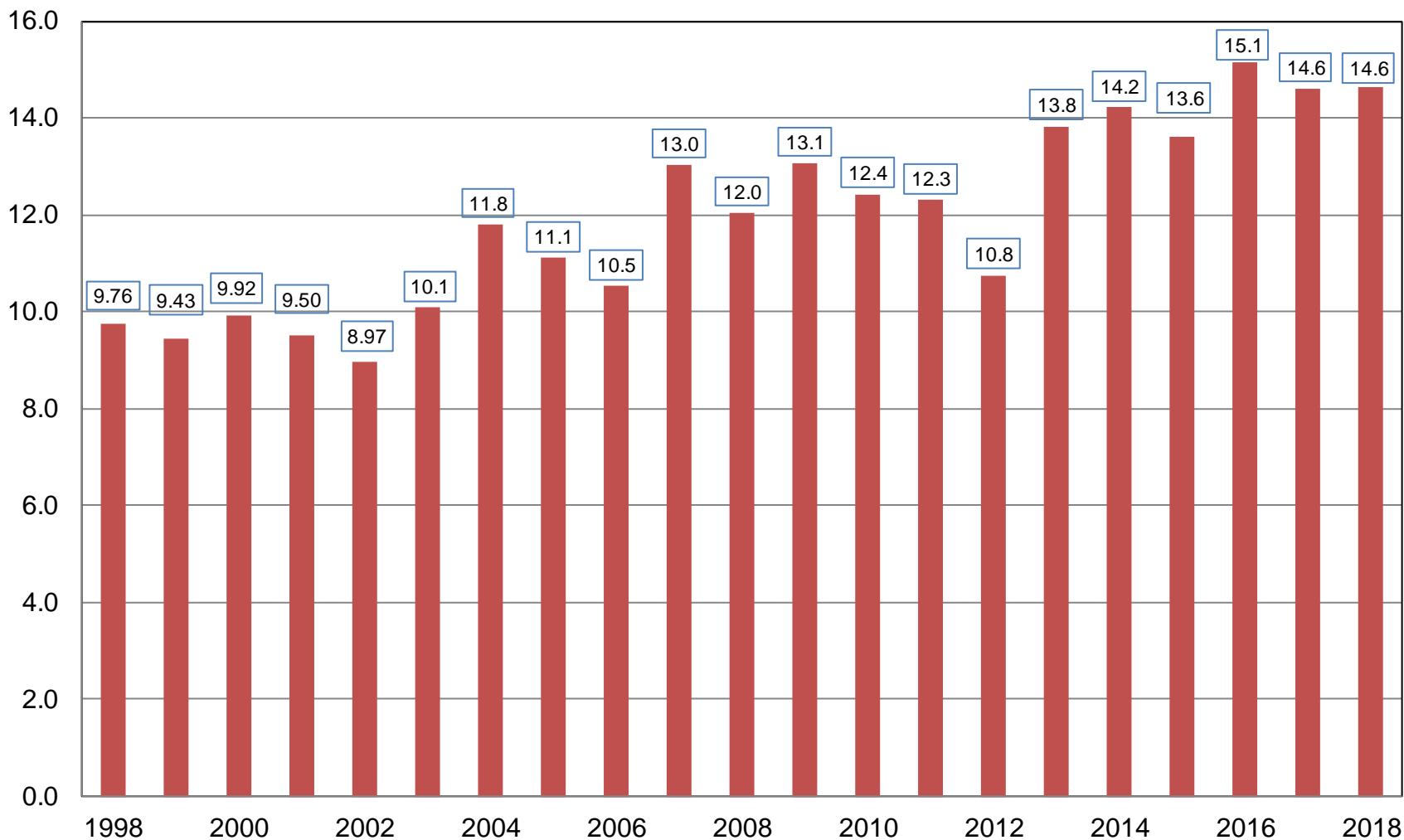
November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Corn				
Harvested	Mil Ac	81.8	NC	-1.1
Yield	Bu/Ac	178.9	-1.0	+1.3
Production	Bil Bu	14.6	-1.0	+0.2



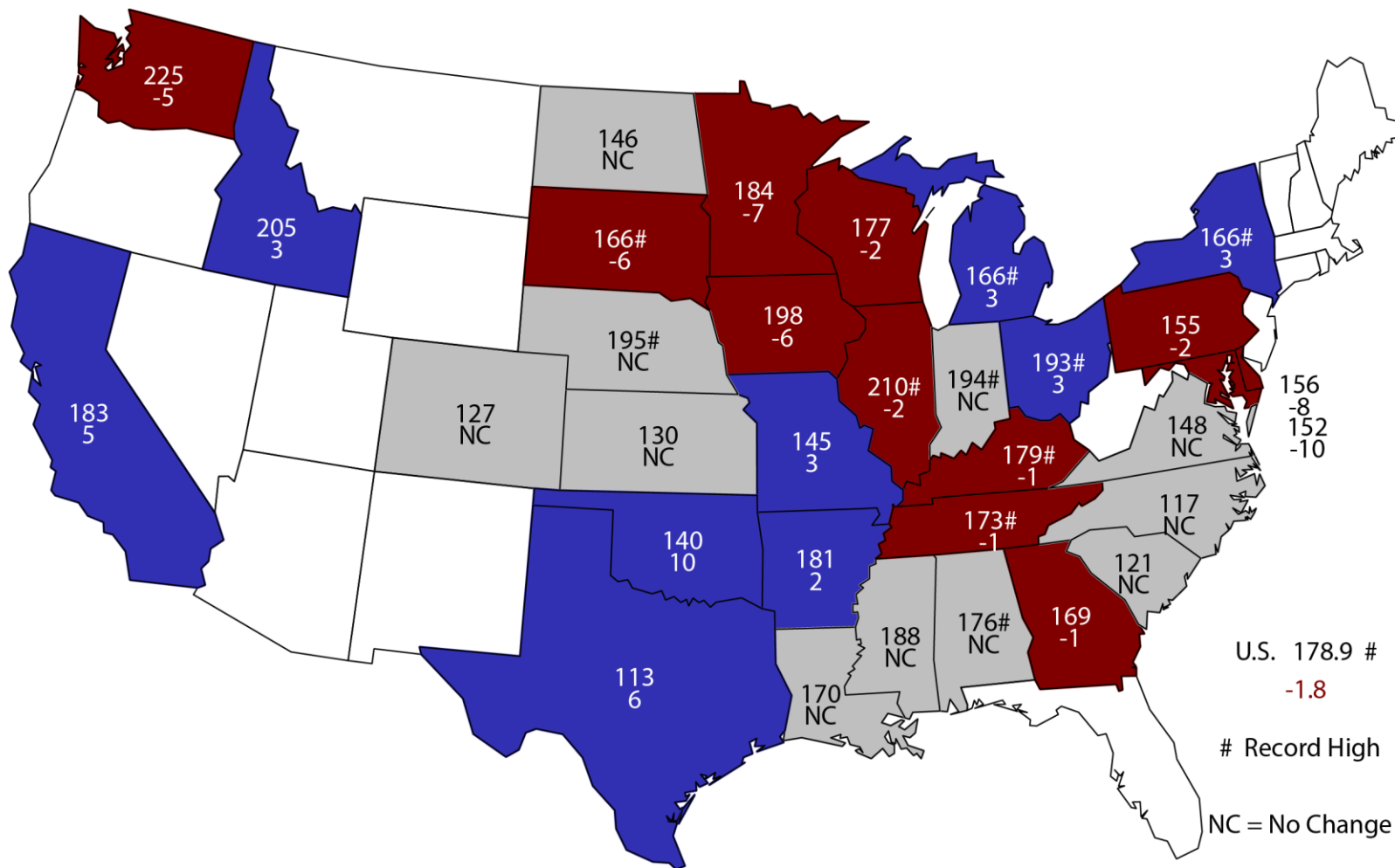
Corn for Grain Production United States

Billion Bushels



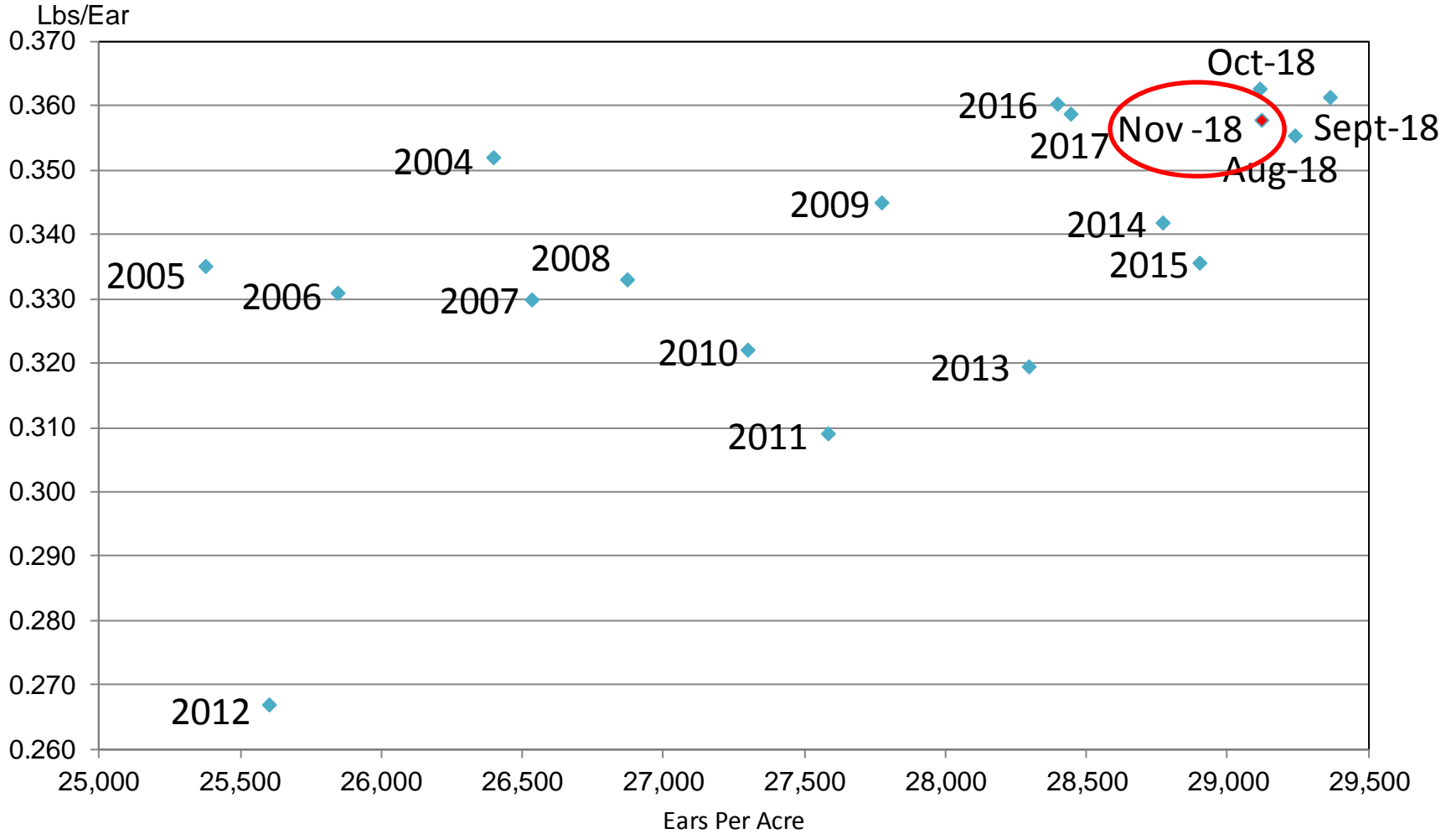
November 1, 2018 Corn Yield

Bushels and Change From Previous Forecast



Corn Objective Yield Region

Ears Per Acre vs. Implied Ear Weight



Implied Ear Weight = (Published Yield * 56) / Ears



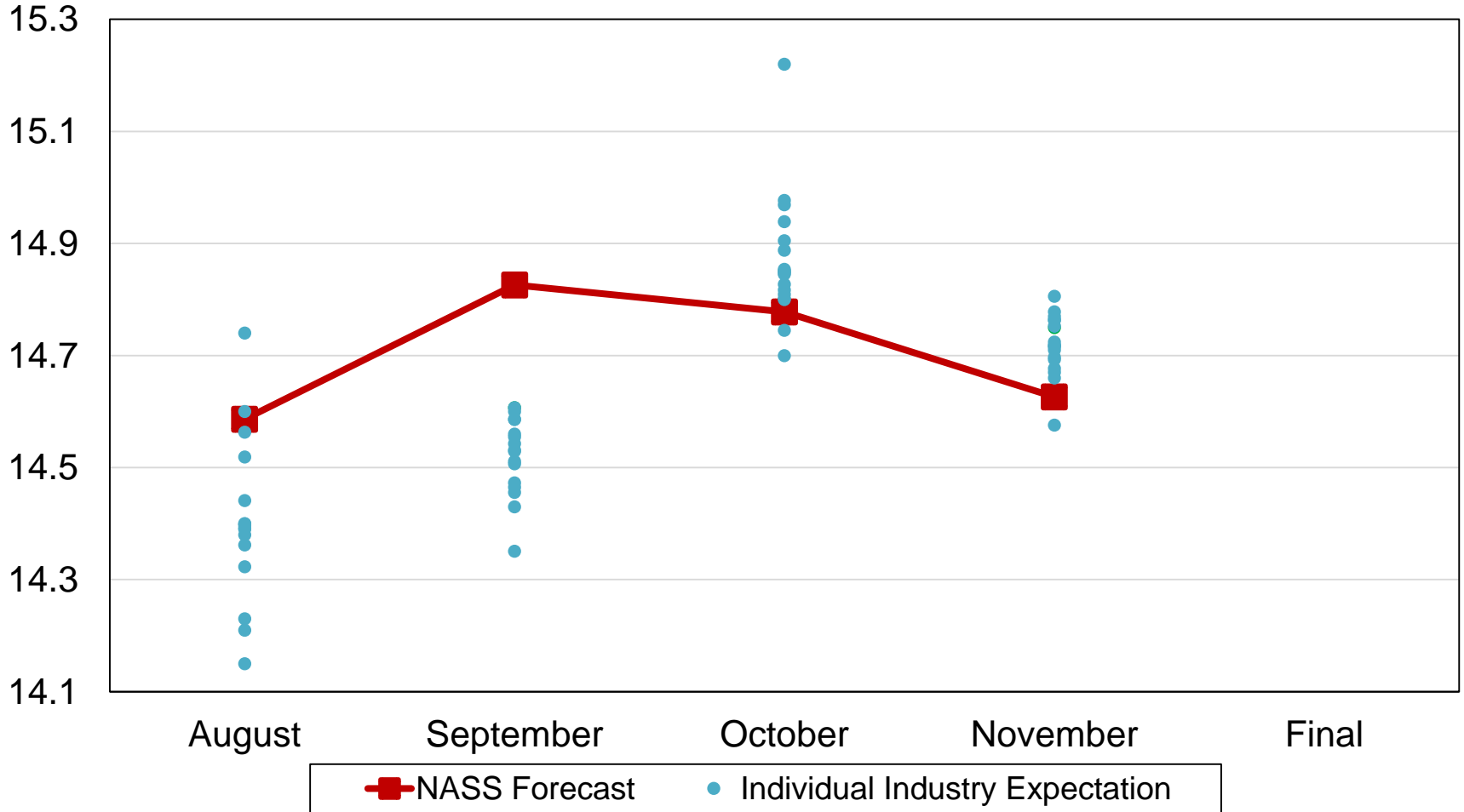
Corn Objective Yield - November

Percent of Samples Processed in the Lab

Year	Dent Stage	Mature
	<i>Percent</i>	
2014	< 0.5	96
2015	< 0.5	96
2016	< 0.5	96
2017	< 0.5	96
2018	< 0.5	96

2018 United States Corn Production Industry Expectations vs NASS

Billion Bushels





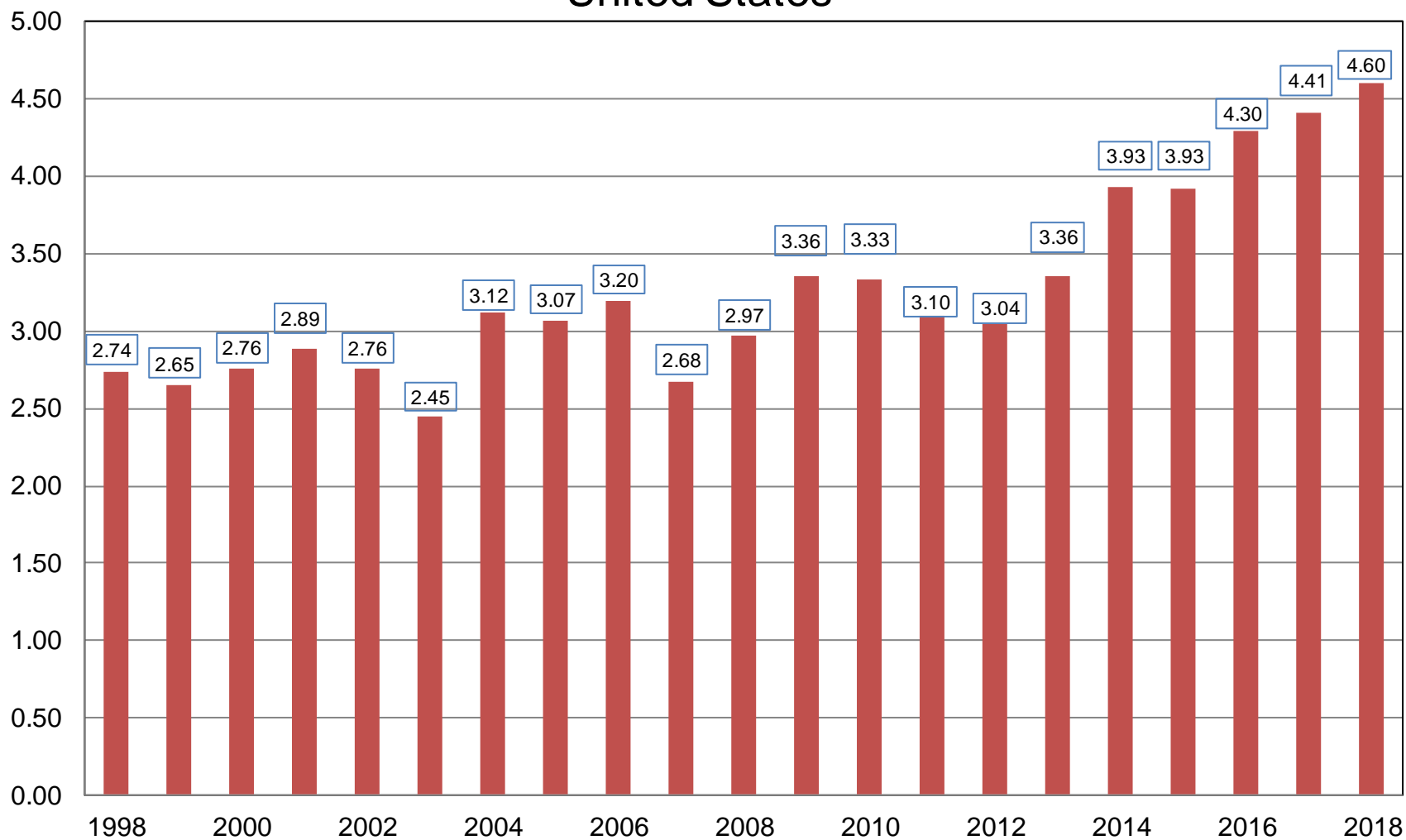
November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Soybeans				
Harvested	Mil Ac	88.3	-<0.1	-1.3
Yield	Bu/Ac	52.1	-1.9	+5.7
Production	Bil Bu	4.60	-1.9	+4.3



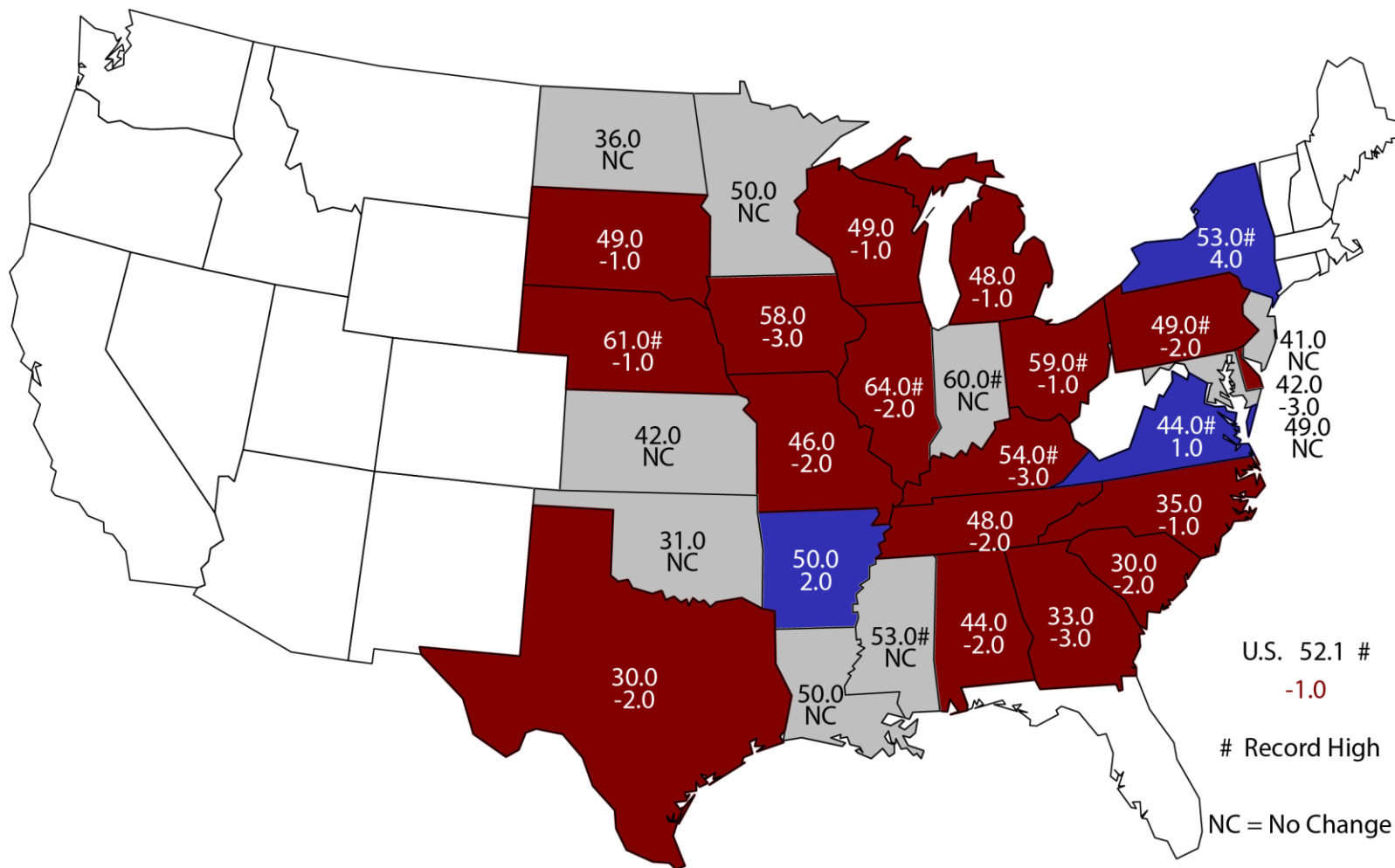
Soybean Production United States

Billion Bushels



November 1, 2018 Soybean Yield

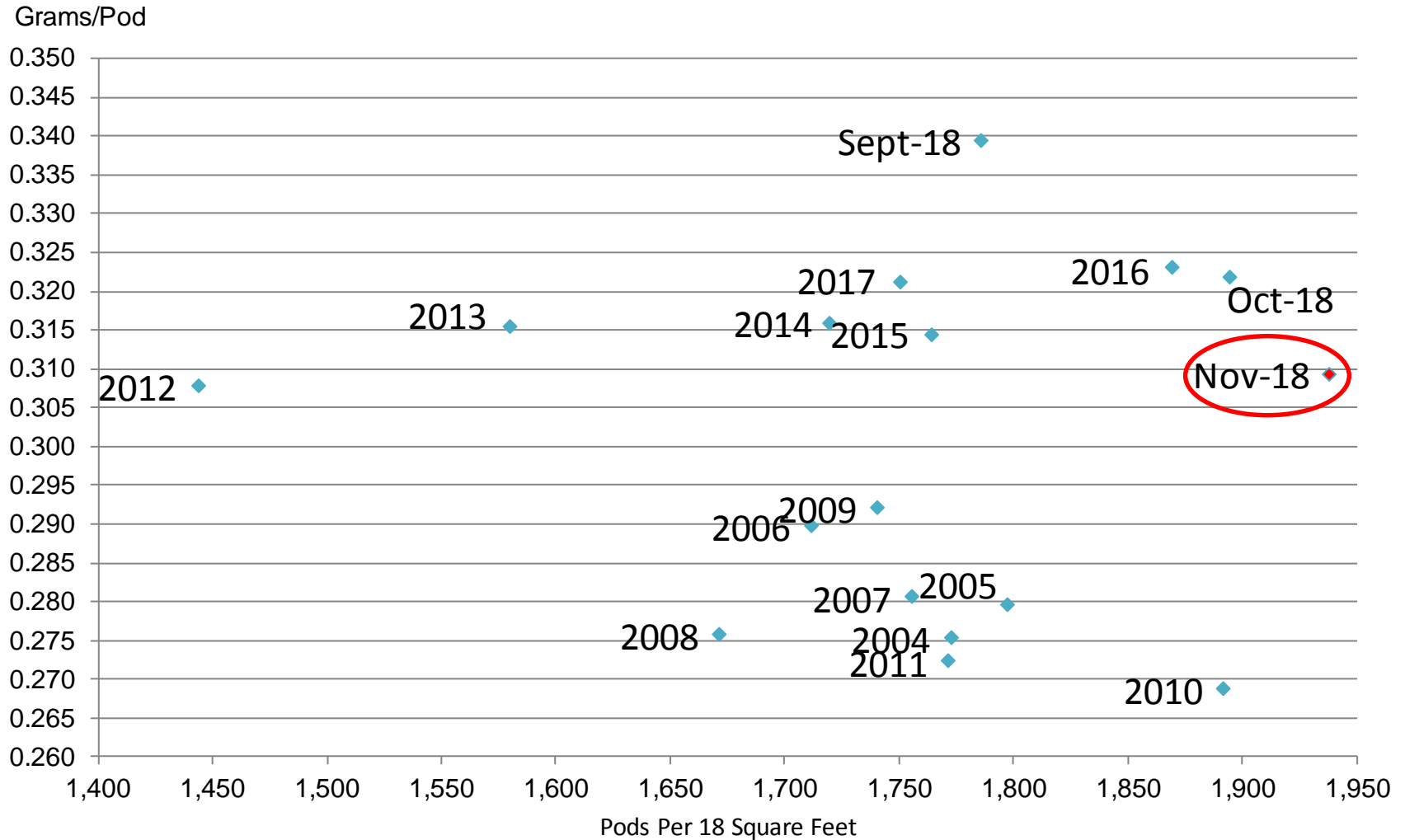
Bushels and Change From Previous Forecast





Soybean Objective Yield Region

Pods Per 18 Square Feet vs. Implied Pod Weight



$$\text{Implied Pod Weight} = (\text{Published Yield} / \text{Pods}) / 0.0889$$



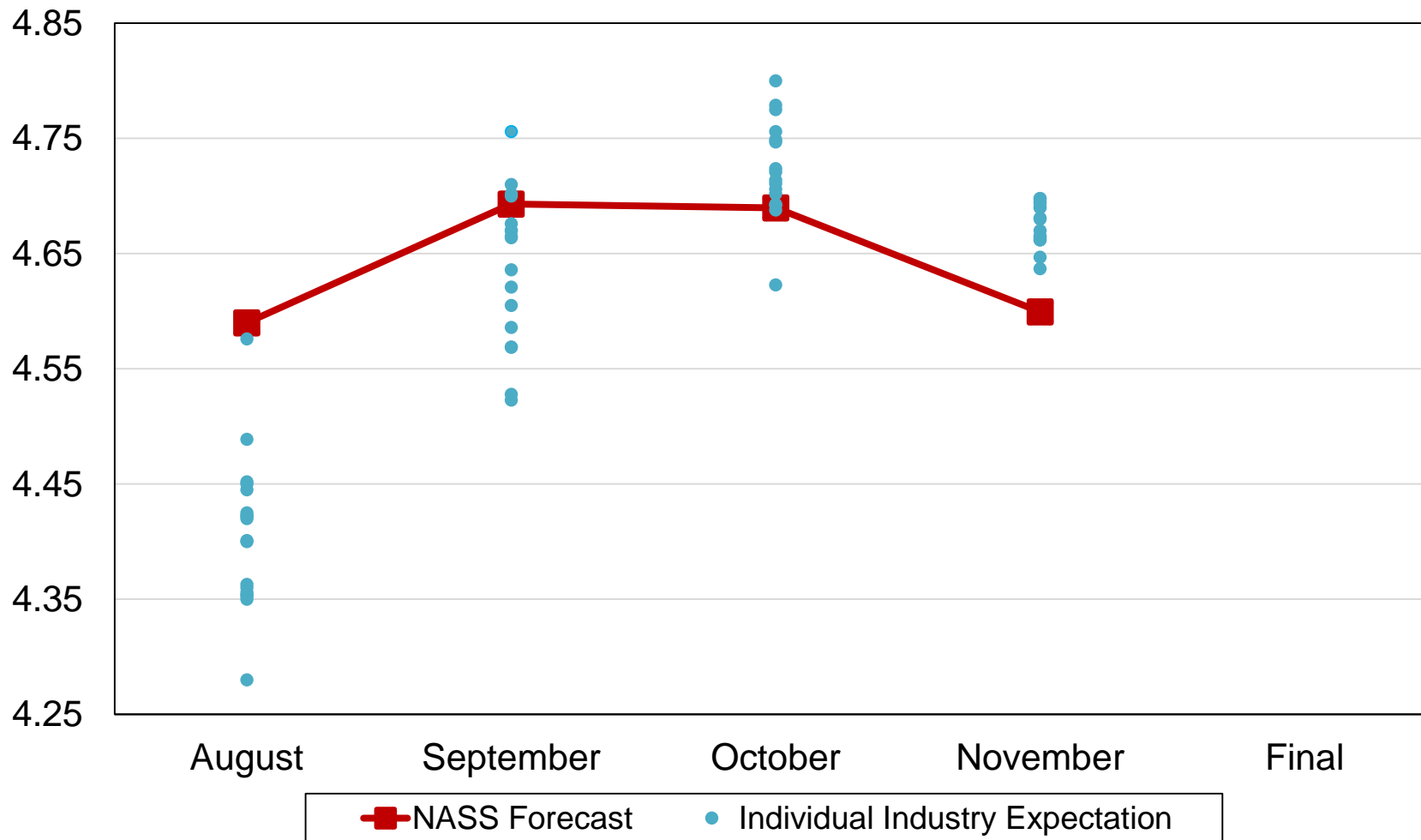
Soybean Objective Yield - November

Percent of Samples Processed in the Lab

Year	Mature
	<i>Percent</i>
2014	92
2015	95
2016	93
2017	93
2018	93

2018 United States Soybean Production Industry Expectations vs NASS

Billion Bushels





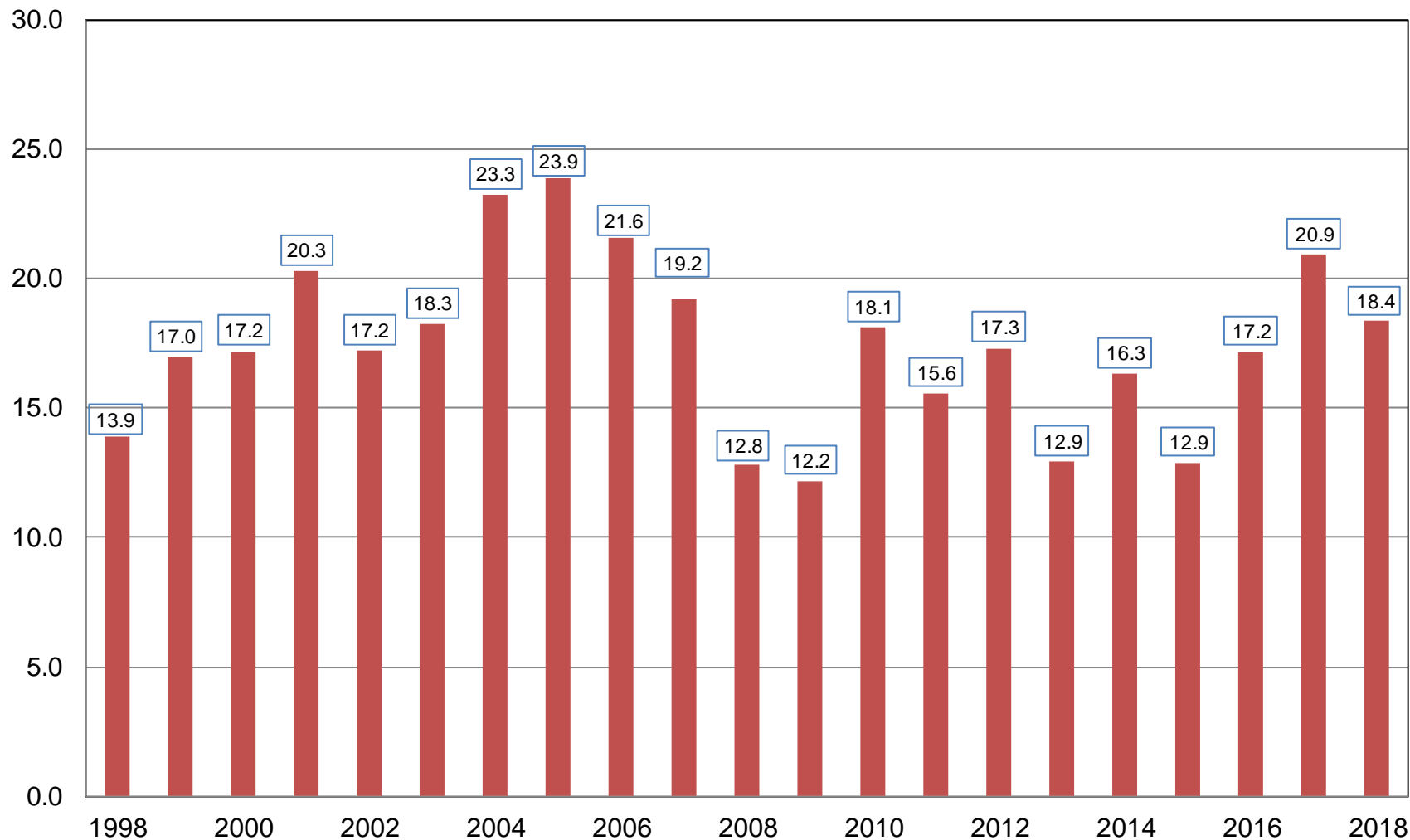
November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
All Cotton				
Harvested	Mil Ac	10.4	-1.4	-6.5
Yield	Lb/Ac	852	-5.4	-5.9
Production	Mil Bls	18.4	-6.9	-12.0



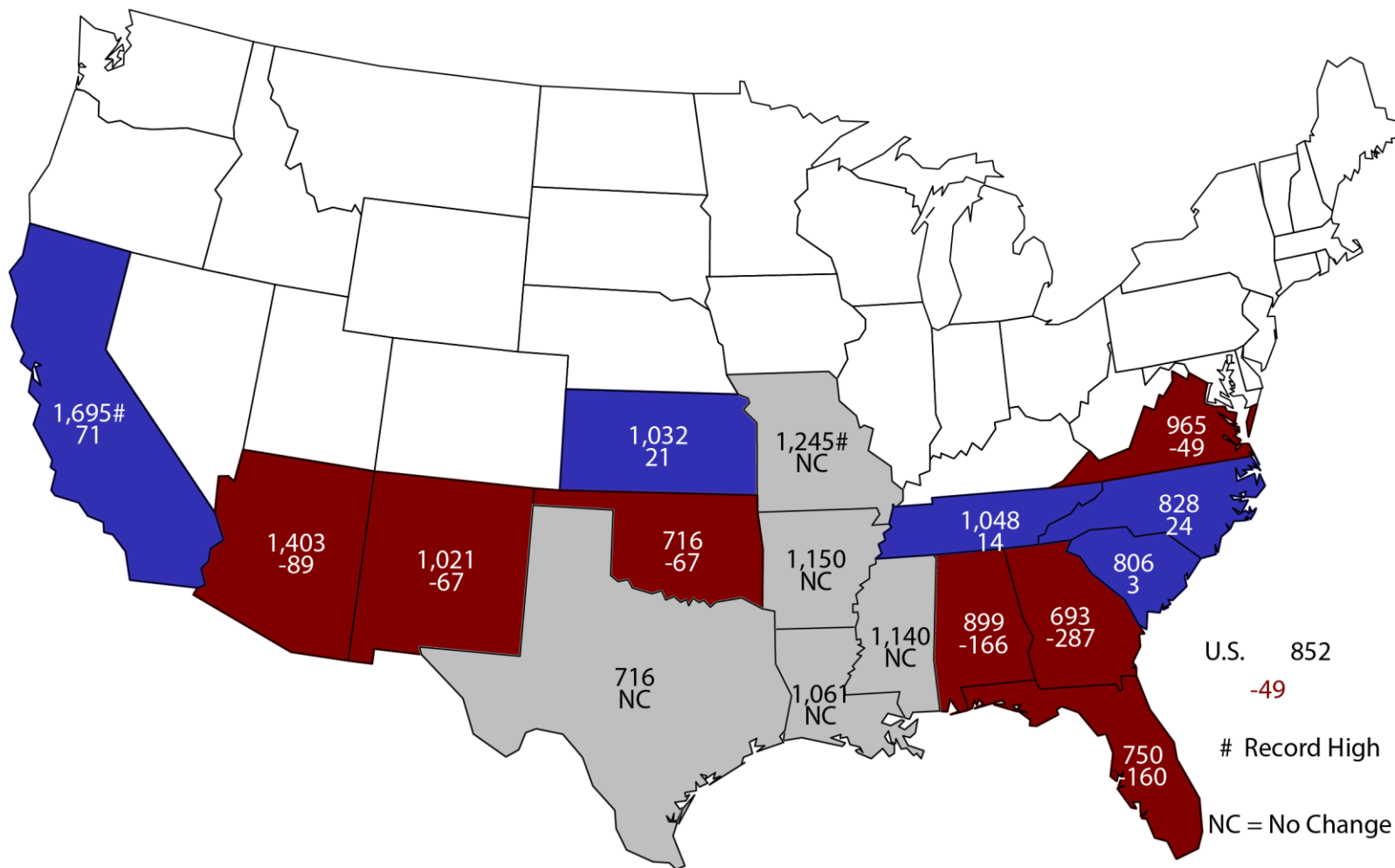
All Cotton Production United States

Million Bales



November 1, 2018 All Cotton Yield

Pounds and Change From Previous Forecast



U.S. 852
-49
Record High
NC = No Change



November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Rice				
Harvested	Mil Ac	2.90	NC	+22.2
Yield	Lbs/Ac	7,522	-0.2	+0.2
Production	Mil Cwt	218	-0.2	+22.5



November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Peanuts				
Harvested	Mil Ac	1.35	-2.8	-24.2
Yield	Lbs/Ac	4,066	-2.4	+1.5
Production	Bil Lbs	5.47	-5.2	-23.1



November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Sorghum				
Harvested	Mil Ac	5.09	NC	+1.0
Yield	Bu/Ac	71.4	-4.8	-1.0
Production	Mil Bu	364	-4.8	-<0.1



November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Season
Production				
Sugarcane	Mil Tons	33.6	+1.6	+1.2
Sugarbeets	Mil Tons	33.5	-4.9	-5.2



November 2018 Crop Production

Crop	Unit	November 2018	% Change From Previous Forecast	% Change From Previous Year
Production				
Cottonseed	Mil Tons	5.80	-6.2	-9.7
Fall Potatoes	Mil Cwt	417	NA	+4.2



Upcoming Reports

Release Date	Report Title
November 15	Farm Labor
November 21	Cattle on Feed
November 29	Agricultural Prices
December 3	CAIR: Cotton, Fats & Oils, and Grain Crushings
December 11	Crop Production Cotton Ginnings

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CHAT
SERIES**

Join @usda_nass using #StatChat to ask NASS's Lance Honig about the *Crop Production* report.

@usda_nass
#STATCHAT

**THU
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National Agricultural Statistics Service

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