

***Rice Outlook Slide Show  
U.S. and World  
August 10, 2017***

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***World Rice  
USDA Supply and Demand Estimates  
Slide Show  
August 10, 2017***



**Grain:  
World Markets and Trade**

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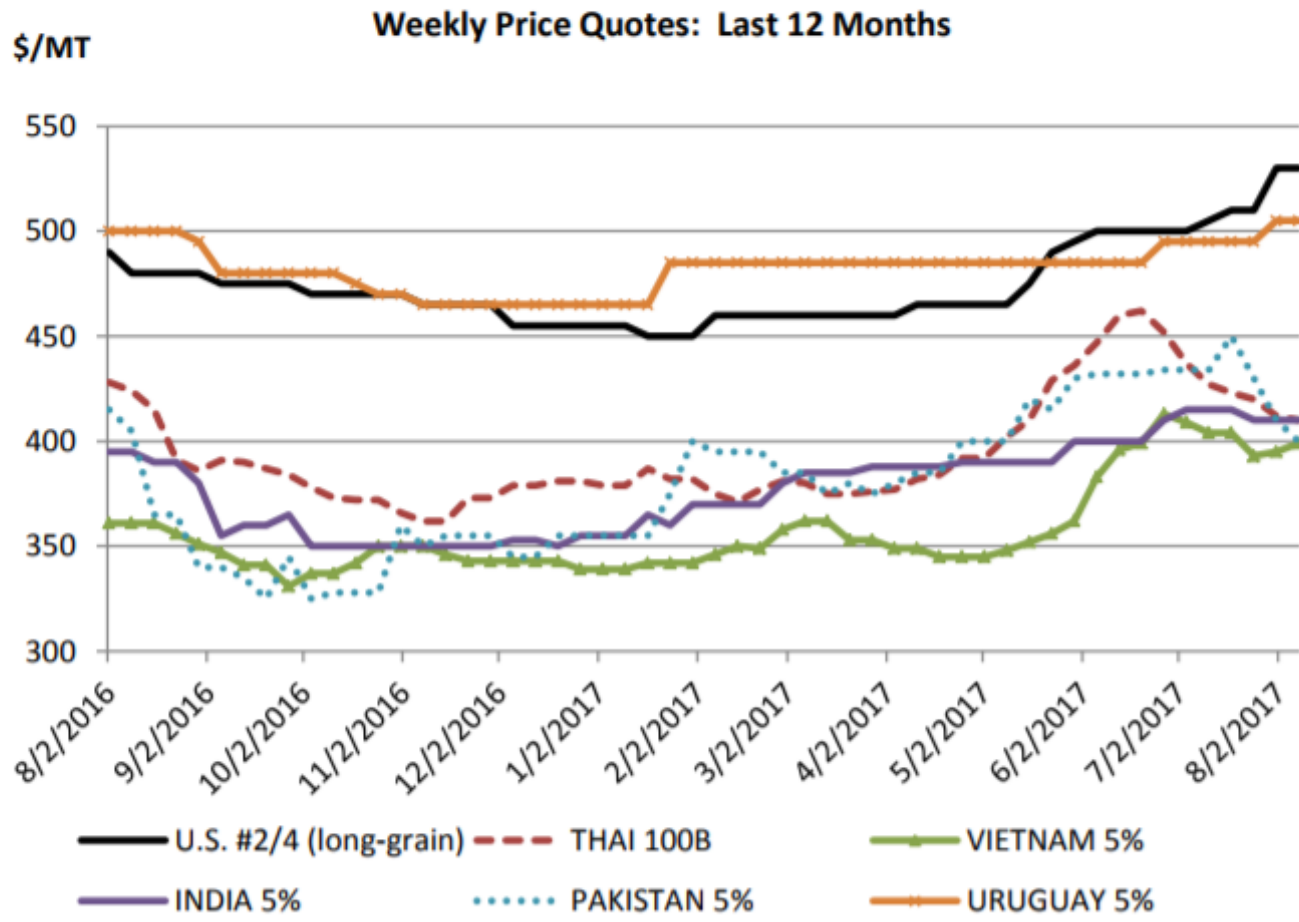
## World Rice: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Rough Productio n	Productio n	TY Exports	Domestic Consumpti	Ending Stocks
<b>Rice, Milled</b>							
1988/89	146.6	3.3	490.8	332.1	14.0	325.7	111.6
1989/90	147.8	3.5	510.3	345.3	11.7	336.3	120.6
1990/91	147.0	3.5	519.4	351.4	12.3	345.3	126.6
1991/92	147.6	3.5	522.9	353.3	14.4	353.2	126.7
1992/93	146.4	3.6	524.0	353.9	14.9	357.4	123.1
1993/94	145.3	3.6	526.1	354.7	16.6	358.9	118.9
1994/95	147.3	3.7	539.9	364.1	20.8	365.5	117.6
1995/96	148.3	3.7	547.3	368.8	19.7	368.3	118.1
1996/97	150.2	3.8	563.8	380.4	18.9	378.2	120.3
1997/98	151.7	3.8	575.3	387.4	27.6	380.0	127.7
1998/99	153.3	3.8	587.0	394.9	24.8	388.6	134.0
1999/00	155.9	3.9	608.8	409.3	22.8	400.2	143.1
2000/01	152.8	3.9	594.0	399.2	24.3	395.6	146.7
2001/02	151.6	3.9	594.3	399.5	27.9	413.2	132.9
2002/03	147.7	3.8	563.0	378.2	27.6	408.1	103.0
2003/04	149.5	3.9	585.4	392.5	27.3	413.8	81.7
2004/05	151.4	3.9	596.4	400.8	28.9	408.5	74.0
2005/06	154.2	4.0	622.3	417.9	29.0	415.4	76.5
2006/07	154.3	4.1	625.0	420.1	31.8	421.2	75.4
2007/08	155.0	4.2	643.6	433.6	29.5	428.1	80.9
2008/09	158.5	4.2	669.6	449.9	29.4	437.7	93.2
2009/10	155.8	4.2	655.2	440.0	31.8	438.1	95.2
2010/11	158.2	4.2	671.5	450.0	36.5	445.2	100.0
2011/12	160.1	4.4	696.8	467.4	40.0	460.8	106.6
2012/13	158.7	4.4	704.6	472.5	39.5	465.2	113.9
2013/14	161.4	4.4	713.3	478.3	44.1	478.2	114.0
2014/15	160.6	4.4	713.3	478.4	42.6	477.4	115.0
2015/16	158.9	4.4	703.4	471.9	40.4	471.1	115.8
2016/17	160.0	4.5	721.7	483.9	43.3	480.3	119.4
2017/18	161.8	4.4	719.9	482.6	43.9	479.1	122.9

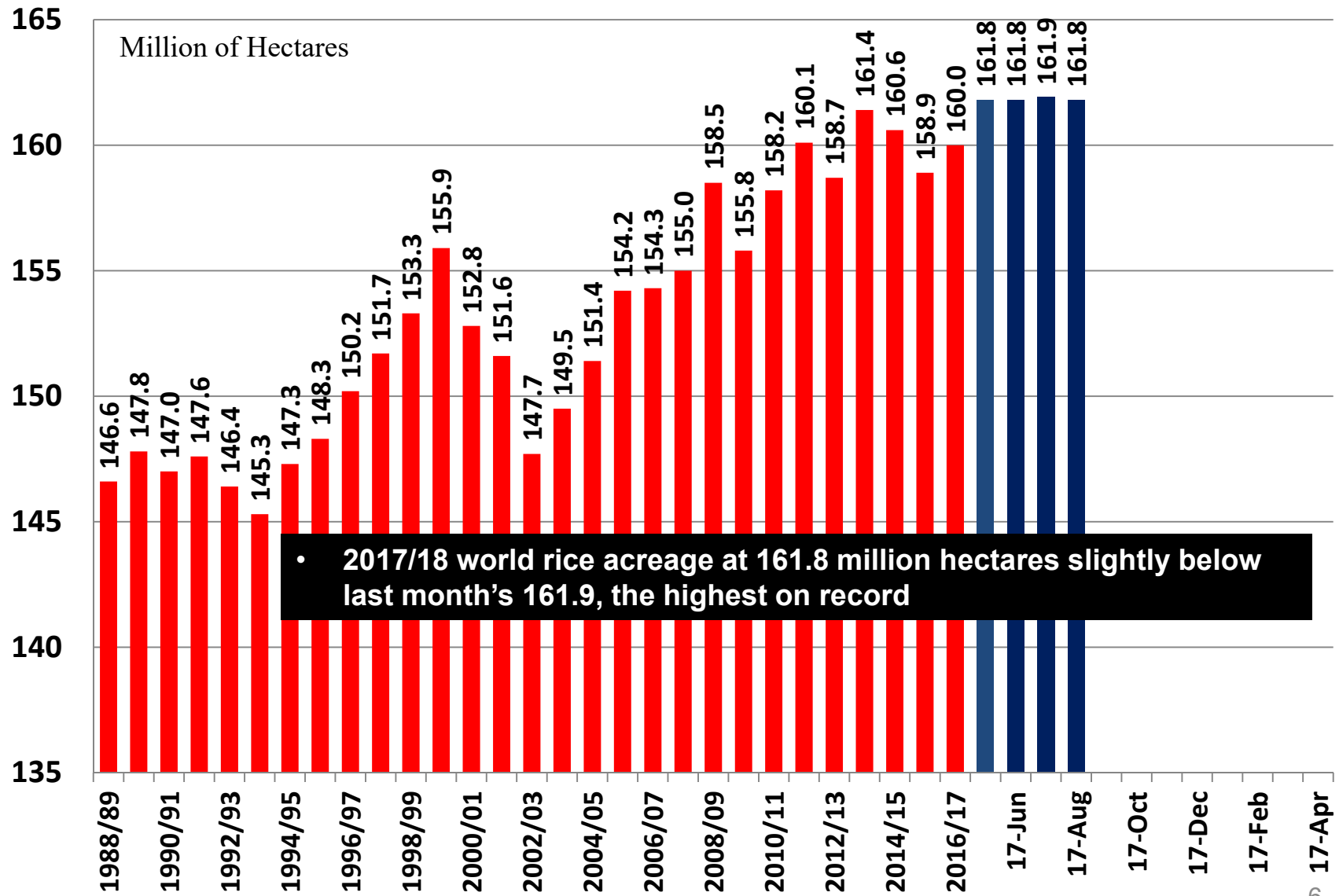
Notes: Stocks, exports and consumption are expressed on a milled basis in marketing years.

## PRICES



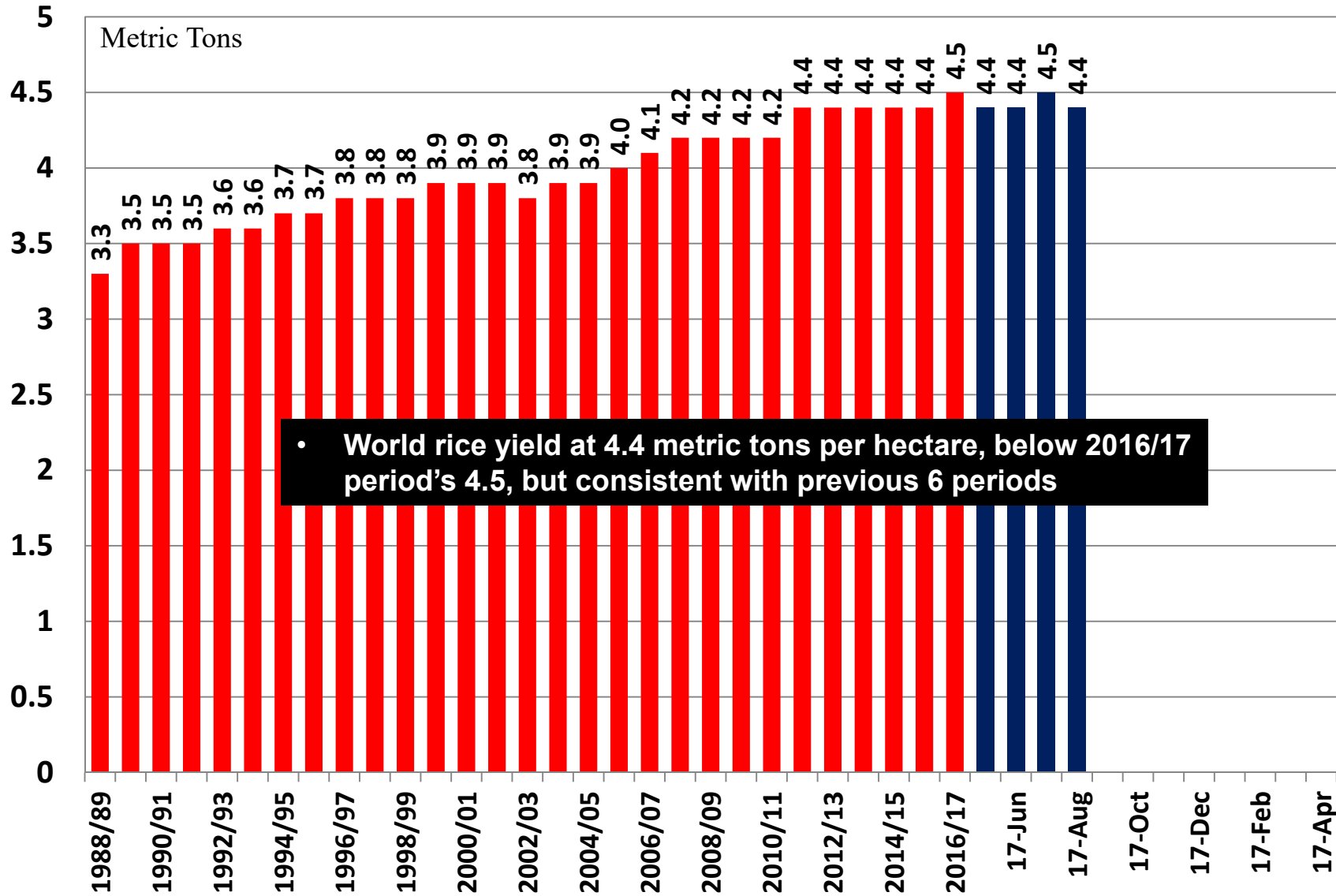


# World Rice Area Harvested 1988/89-2017/18



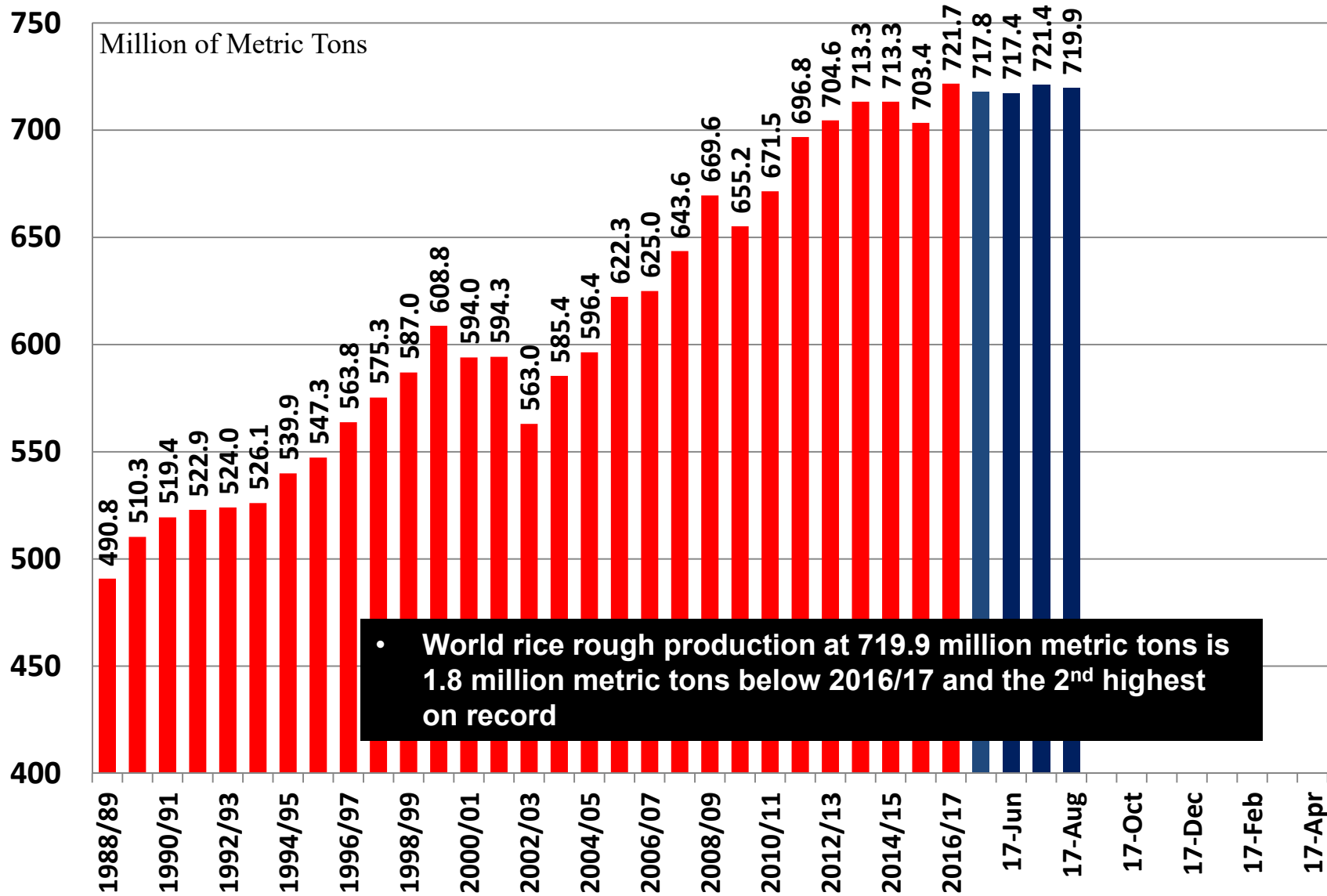
Source: USDA

# World Rice Yield (Rough) 1988/89-2017/18



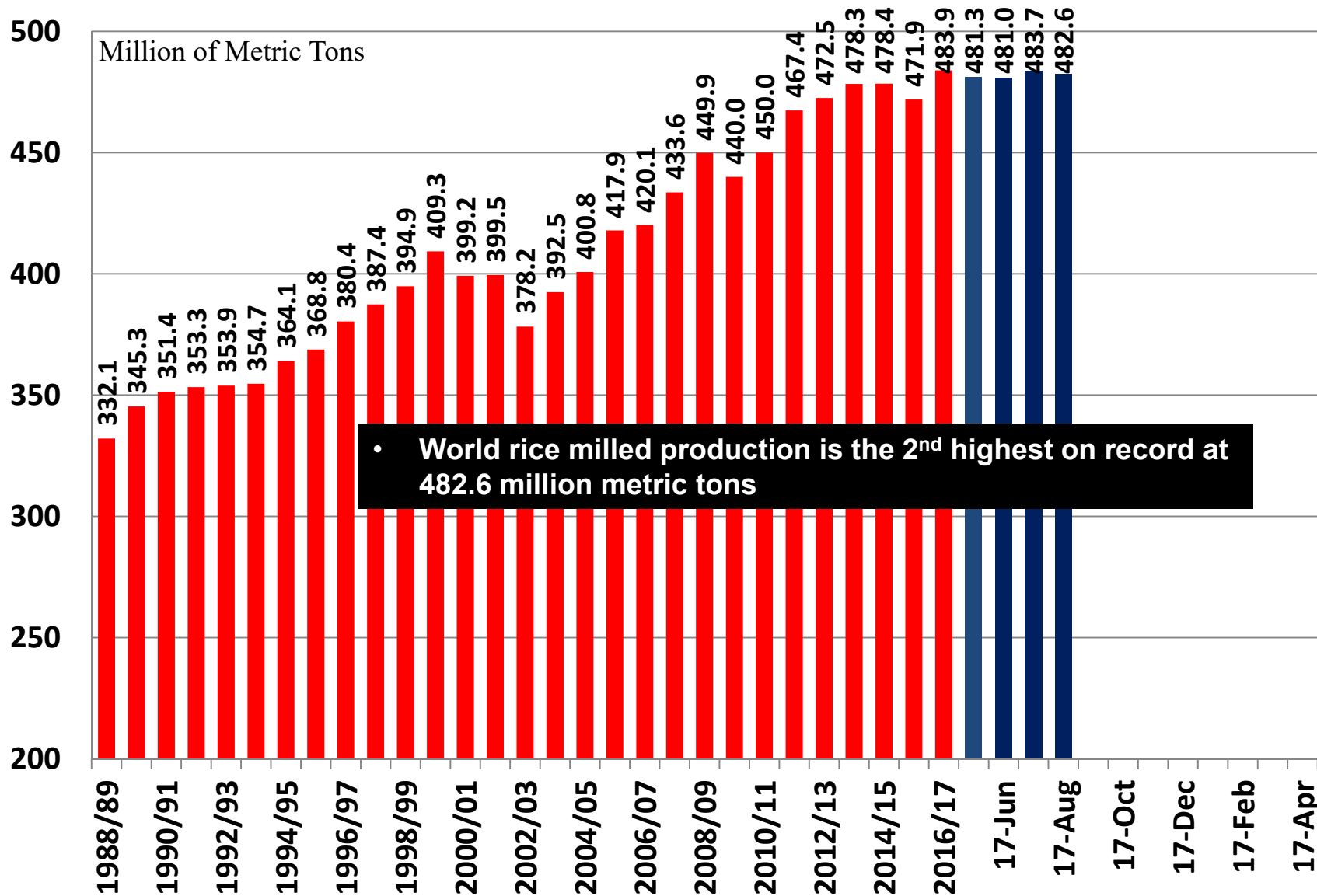
Source: USDA

# World Rice Rough Production 1988/89-2017/18



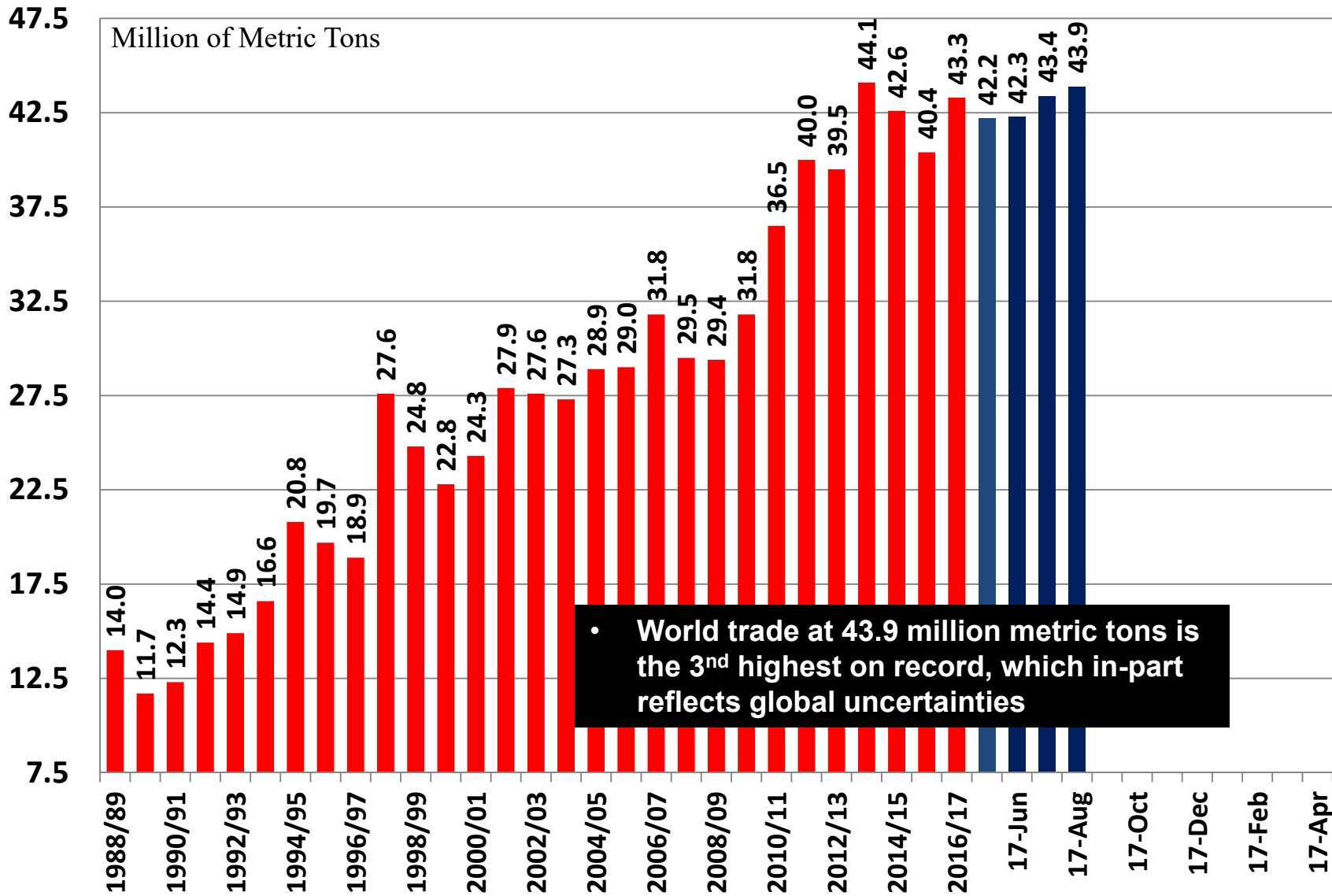
Source: USDA

# World Rice Milled Production 1988/89-2017/18



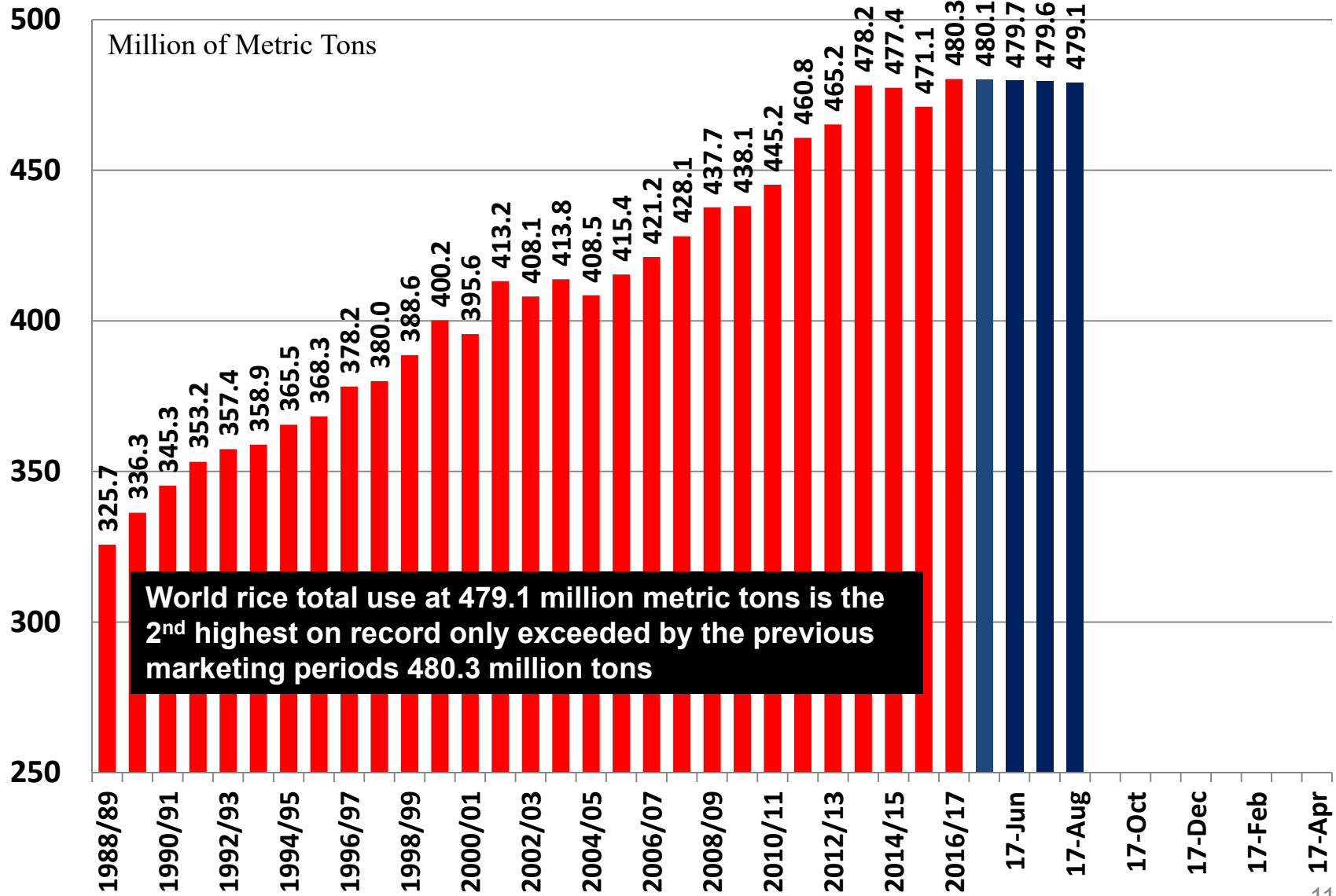
Source: USDA

# World Rice Trade Year Exports Calendar 1988/89-2017/18



Source: USDA

# World Rice Total Use 1988/89-2017/18



Source: USDA

# World Rice Production

Country or Region	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
<i>Million Tons</i>				
<b>World</b>	<b>483.9</b>	<b>482.6</b>	<b>-1.07</b>	<b>-1.3</b>
<b>United States</b>	<b>7.1</b>	<b>5.9</b>	<b>-0.15</b>	<b>-1.2</b>
<b>Foreign</b>	<b>476.8</b>	<b>476.7</b>	<b>-0.92</b>	<b>-0.1</b>
<b>Argentina</b>	<b>0.9</b>	<b>0.9</b>	<b>--</b>	<b>0.0</b>
<b>Brazil</b>	<b>8.4</b>	<b>8.0</b>	<b>--</b>	<b>-0.4</b>
<b>Egypt</b>	<b>4.8</b>	<b>4.0</b>	<b>--</b>	<b>-0.8</b>
<b>Bangladesh</b>	<b>34.6</b>	<b>34.2</b>	<b>-0.52</b>	<b>-0.4</b>
<b>Burma</b>	<b>12.4</b>	<b>12.3</b>	<b>--</b>	<b>-0.1</b>
<b>Cambodia</b>	<b>4.9</b>	<b>5.0</b>	<b>--</b>	<b>0.1</b>
<b>China</b>	<b>144.9</b>	<b>145.0</b>	<b>--</b>	<b>0.2</b>
<b>India</b>	<b>108.0</b>	<b>108.0</b>	<b>--</b>	<b>--</b>
<b>Indonesia</b>	<b>37.2</b>	<b>37.0</b>	<b>--</b>	<b>-0.1</b>
<b>Japan</b>	<b>7.8</b>	<b>7.6</b>	<b>--</b>	<b>-0.2</b>
<b>Sri Lanka</b>	<b>2.3</b>	<b>2.9</b>	<b>-0.40</b>	<b>0.6</b>
<b>Pakistan</b>	<b>6.8</b>	<b>6.9</b>	<b>--</b>	<b>0.1</b>
<b>Philippines</b>	<b>11.5</b>	<b>11.2</b>	<b>--</b>	<b>-0.3</b>
<b>Thailand</b>	<b>19.2</b>	<b>20.4</b>	<b>--</b>	<b>1.2</b>
<b>Vietnam</b>	<b>28.0</b>	<b>28.5</b>	<b>--</b>	<b>0.5</b>

-- No change

# World Rice Supply and Use

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
	<i>Million Tons, milled</i>			
<b>Beginning stocks</b>	<b>115.8</b>	<b>119.4</b>	<b>0.90</b>	<b>3.6</b>
<b>Production</b>	<b>483.9</b>	<b>482.6</b>	<b>-1.07</b>	<b>-1.3</b>
<b>Total Supply</b>	<b>599.7</b>	<b>602.0</b>	<b>-0.18</b>	<b>2.3</b>
<b>Total use</b>	<b>480.3</b>	<b>479.1</b>	<b>-0.57</b>	<b>-1.3</b>
<b>Trade</b>	<b>43.1</b>	<b>43.7</b>	<b>0.50</b>	<b>0.6</b>
<b>Ending Stocks</b>	<b>119.4</b>	<b>122.9</b>	<b>0.40</b>	<b>3.5</b>



***U.S. Long-Grain Rice  
USDA Supply and Demand Estimates  
Slide Show  
August 10, 2017***

## WASDE - 568 - 14

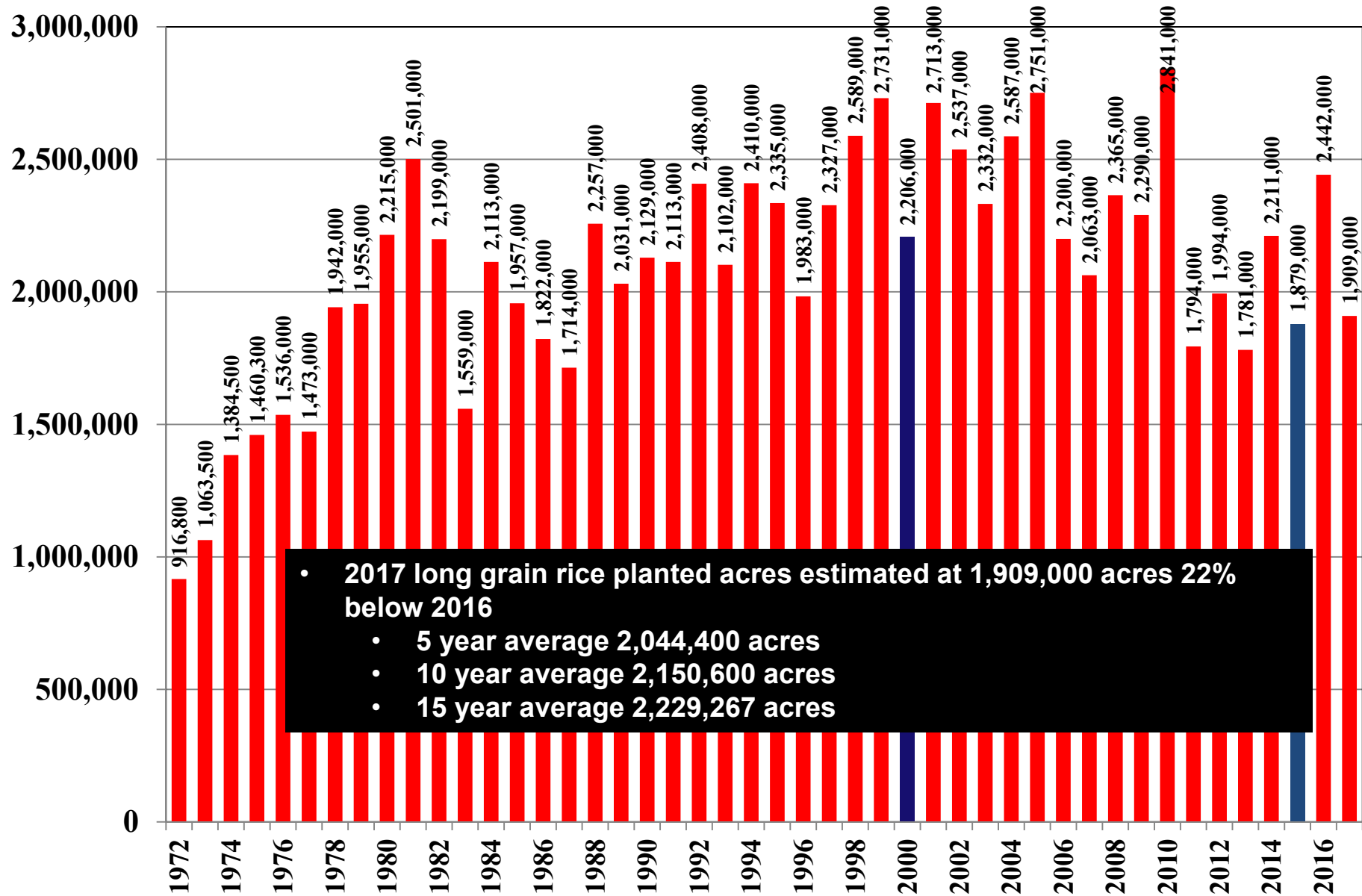
## U.S. Rice Supply and Use 1/

(Rough Equivalent of Rough and Milled Rice)

<b>LONG-GRAIN RICE</b>	2015/1	2016/17	2017/18 Proj. Jul	2017/18 Proj. Aug
Harvested Acres (mil.)	1.85	2.4		
Yield (pounds/acre)	7219	6927		
Beginning Stocks	26.5	22.7	31.5	31.3
Production	133.4	166.5	136.4	132.4
Supply, Total 7/	180.7	209.3	188.9	184.7
Domestic & Residual 3/	82.1	100	92	90
Exports 8/	75.9	78	77	77
Use, Total	158	178	169	167
Ending Stocks	22.7	31.3	19.9	17.7
Avg. Farm Price (\$/cwt) 6/	11.2	9.6	11.20 - 12.20	11.50 - 12.50

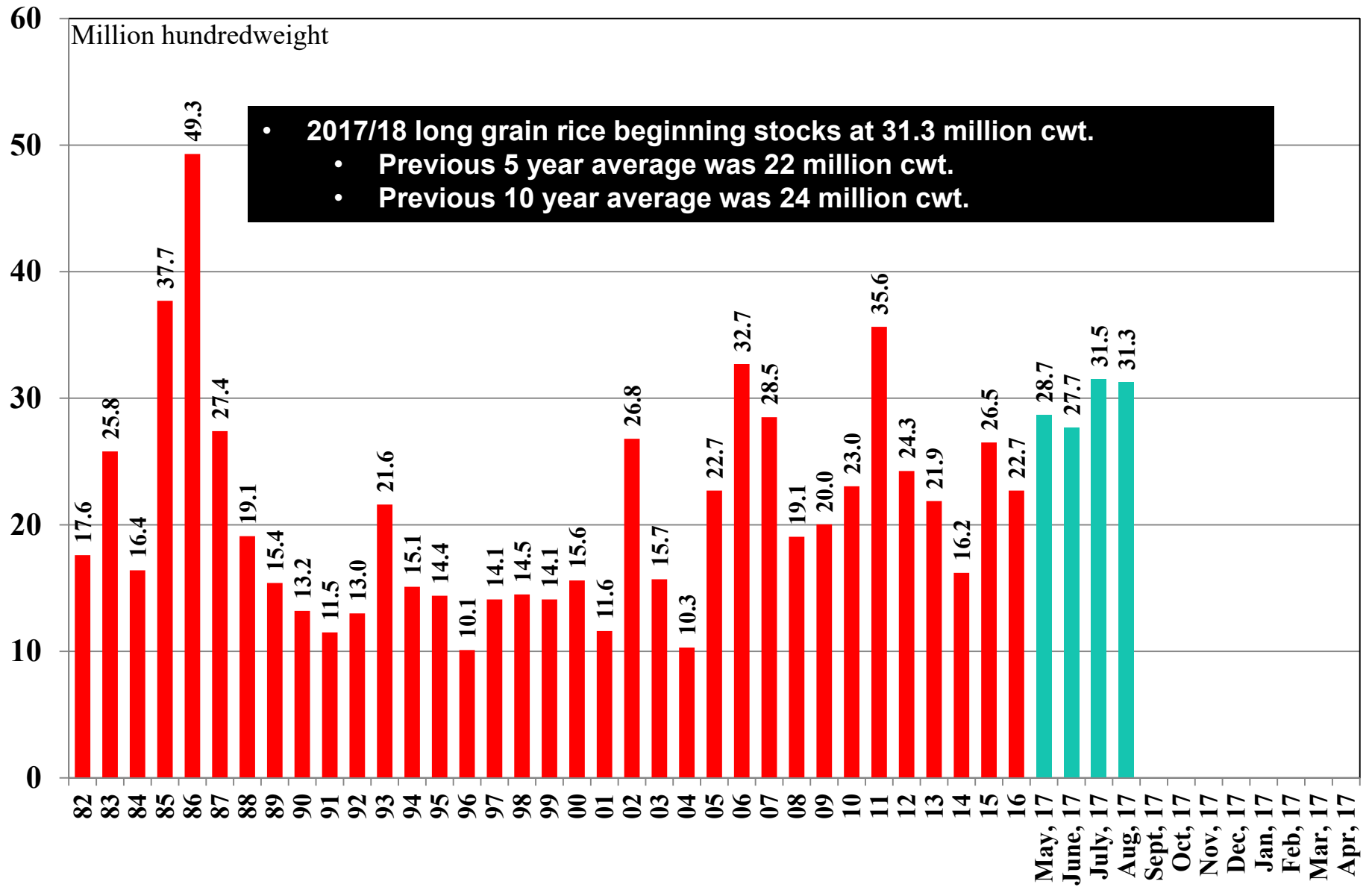
**The long grain rice season-average farm price range is \$11.50 - \$12.50 per cwt or \$5.18 - \$5.63 per bus**

# U.S. Long Grain Rice **Planted Acres** 1972/73 – 2017/18

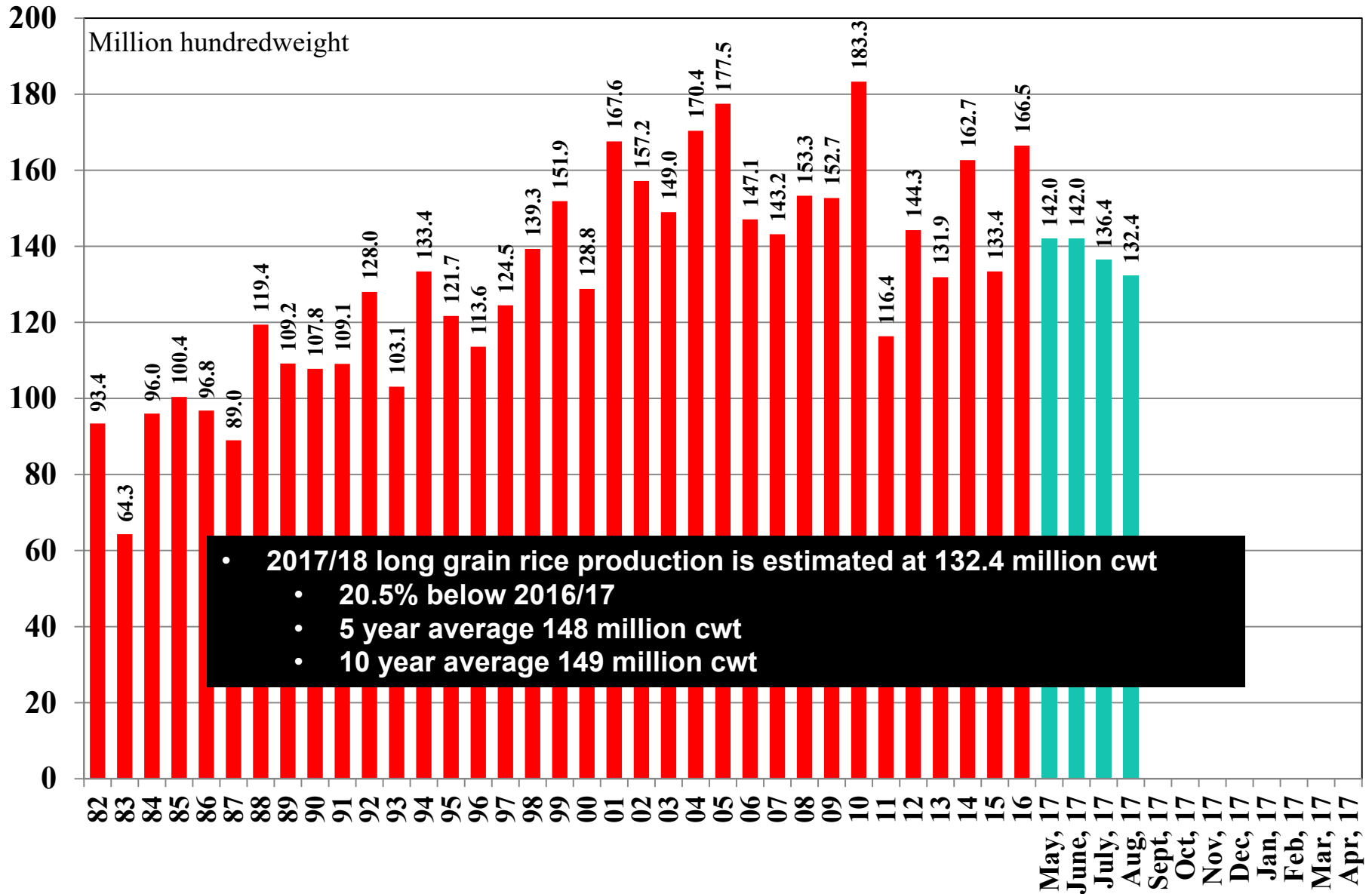


Source: USDA

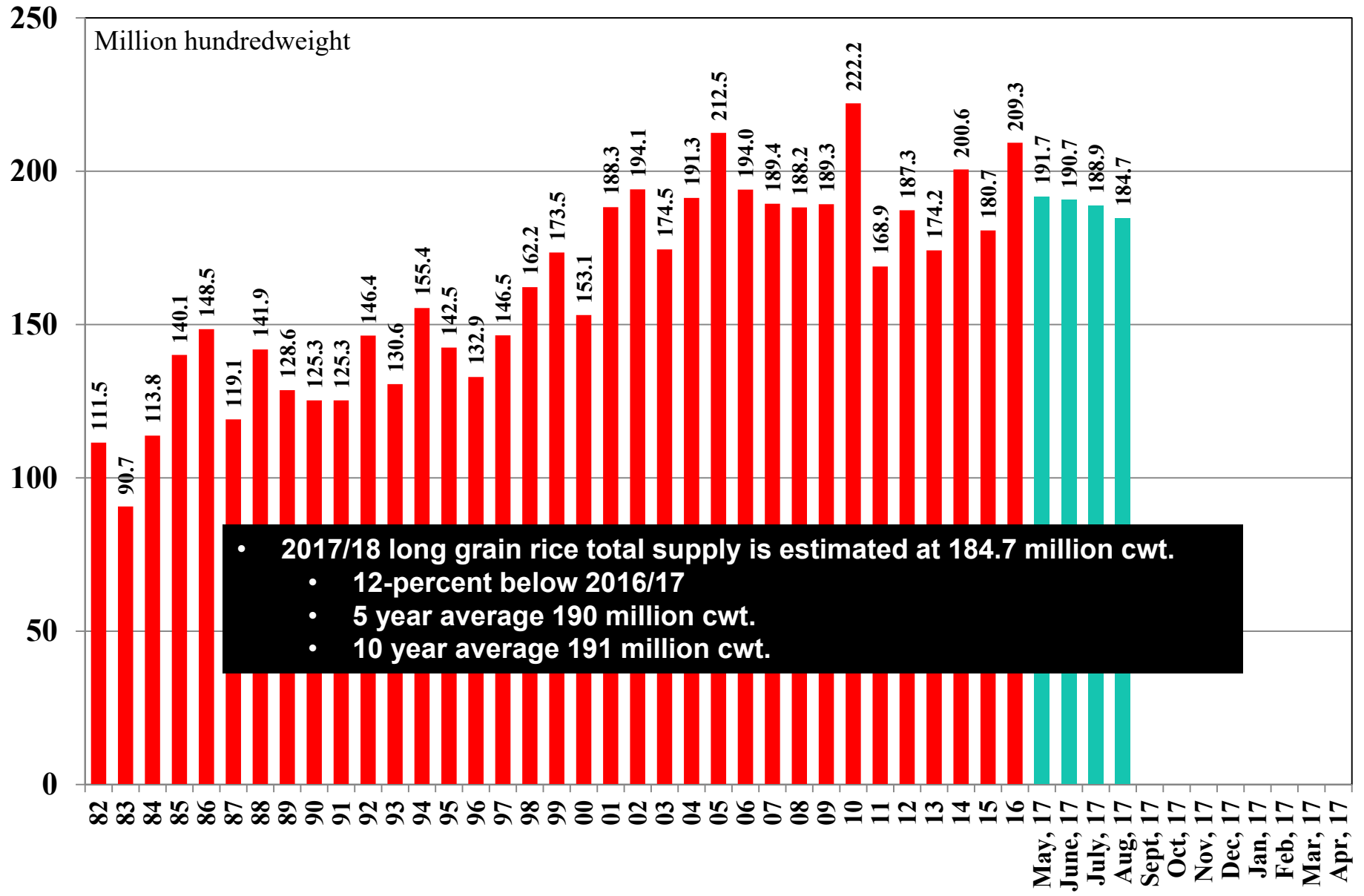
# U.S. Long Grain Rice **Beginning Stocks** 1982/83 – 2017/18



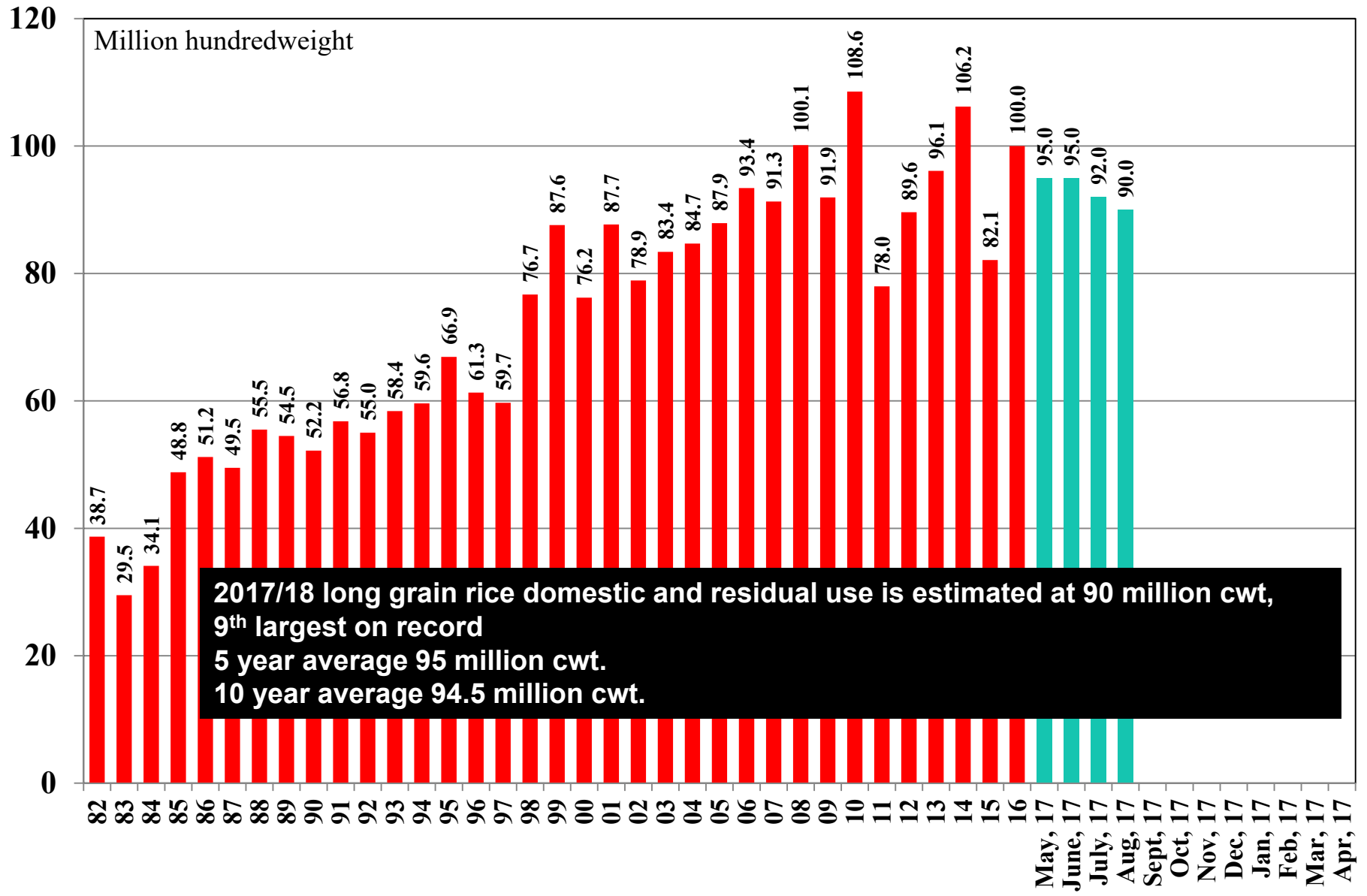
# U.S. Long Grain Rice Production 1982/83 – 2017/18



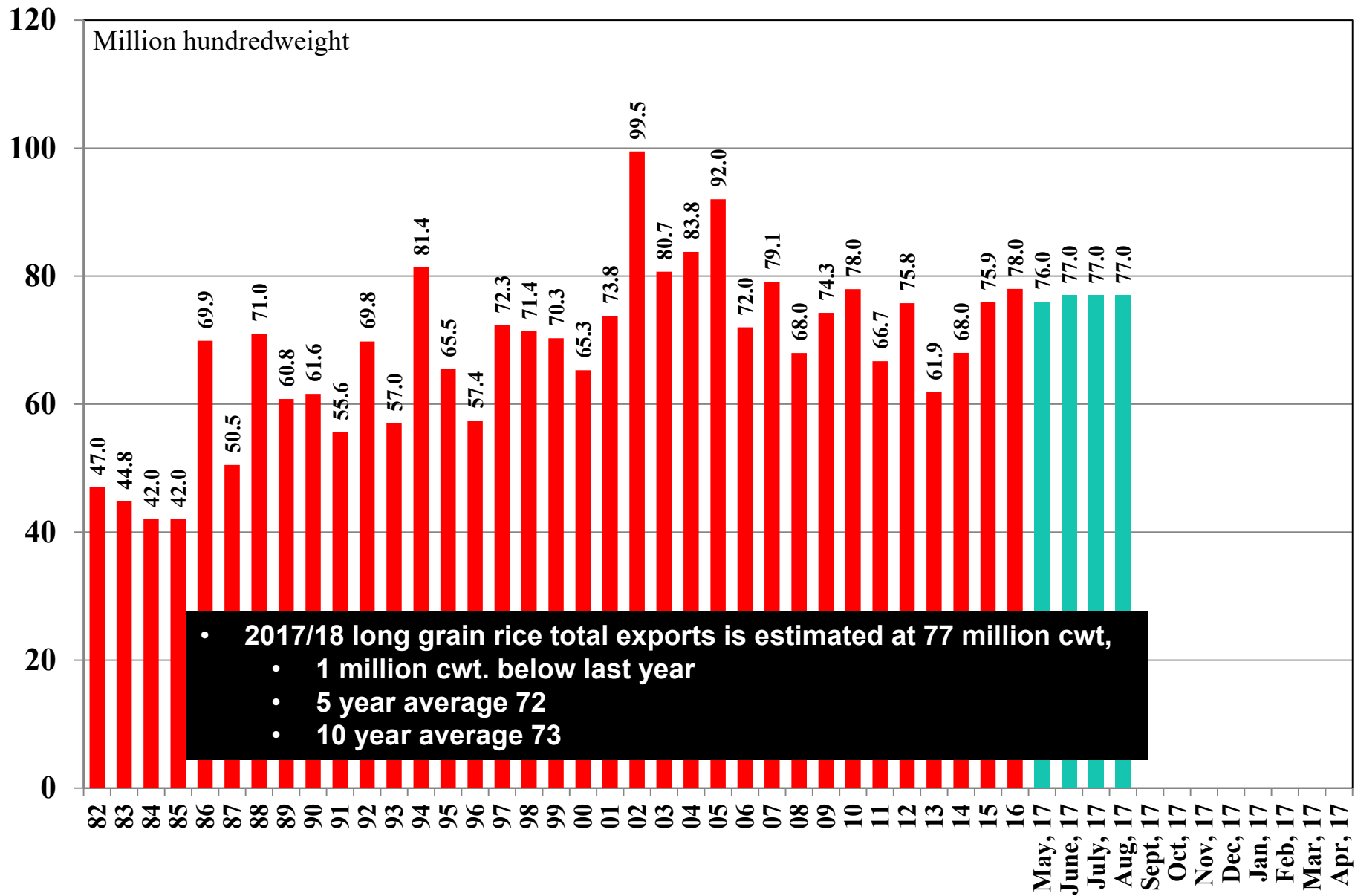
# U.S. Long Grain Rice Total Supply 1982/83 – 2017/18



# U.S. Long Grain Rice Domestic and Residual 1982/83 – 2017/18



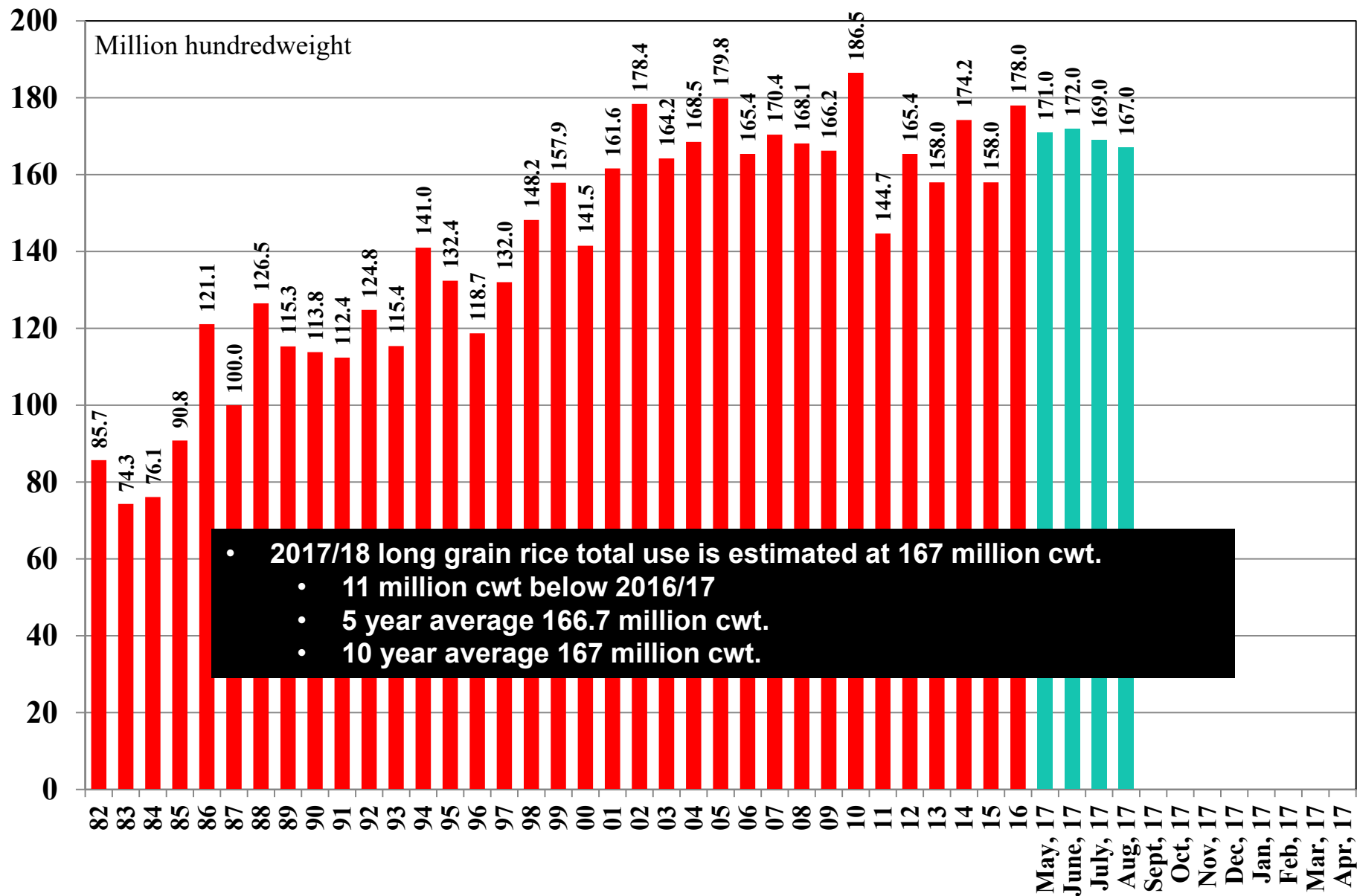
# U.S. Long Grain Rice Total Exports 1982/83 – 2017/18



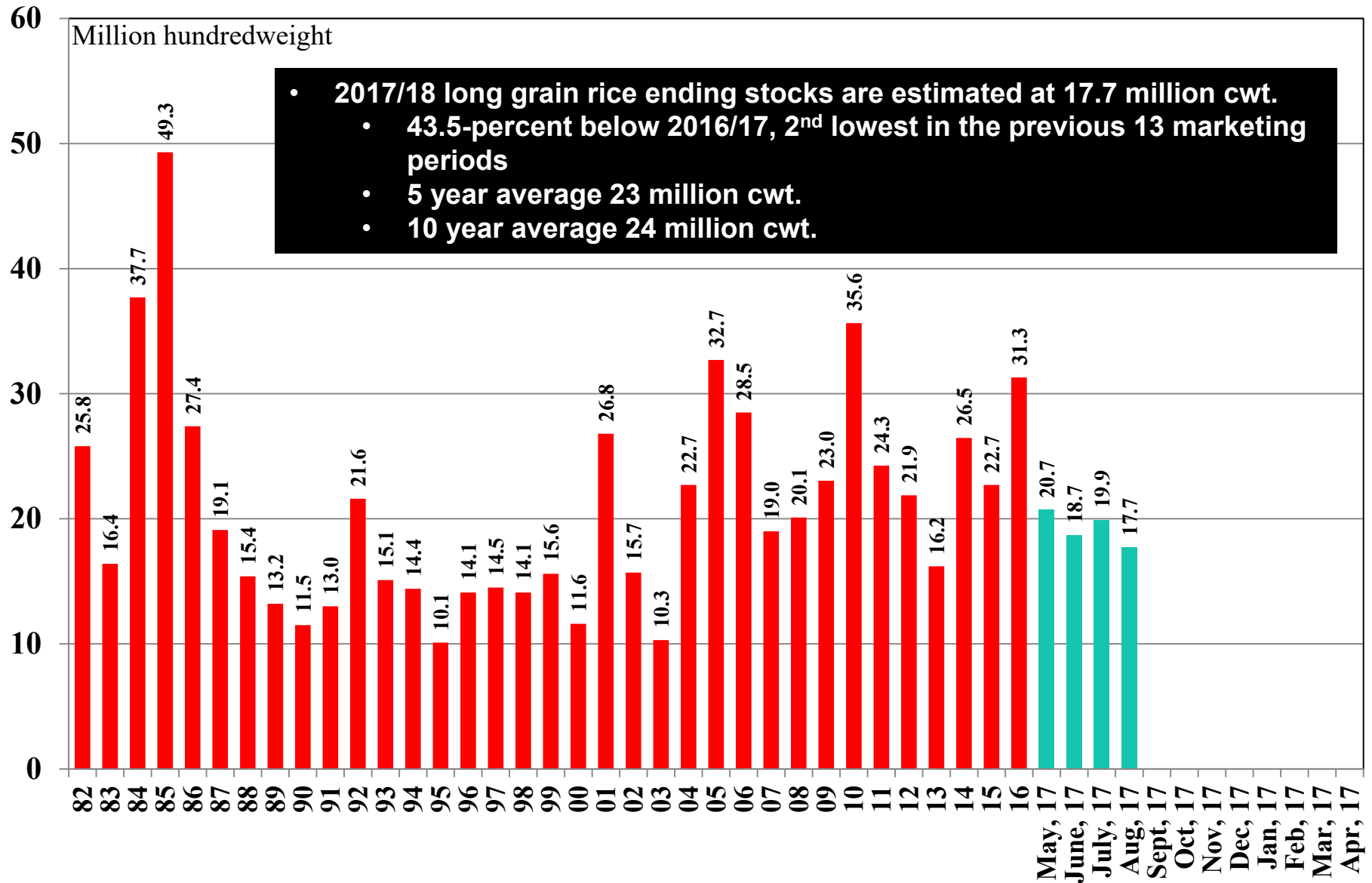
Source: USDA



# U.S. Long Grain Rice Total Use 1982/83 – 2017/18



# U.S. Long Grain Rice Ending Stocks 1982/83 – 2017/18



***U.S. Medium & Short-Grain Rice  
USDA Supply and Demand Estimates  
Slide Show  
August 10, 2017***

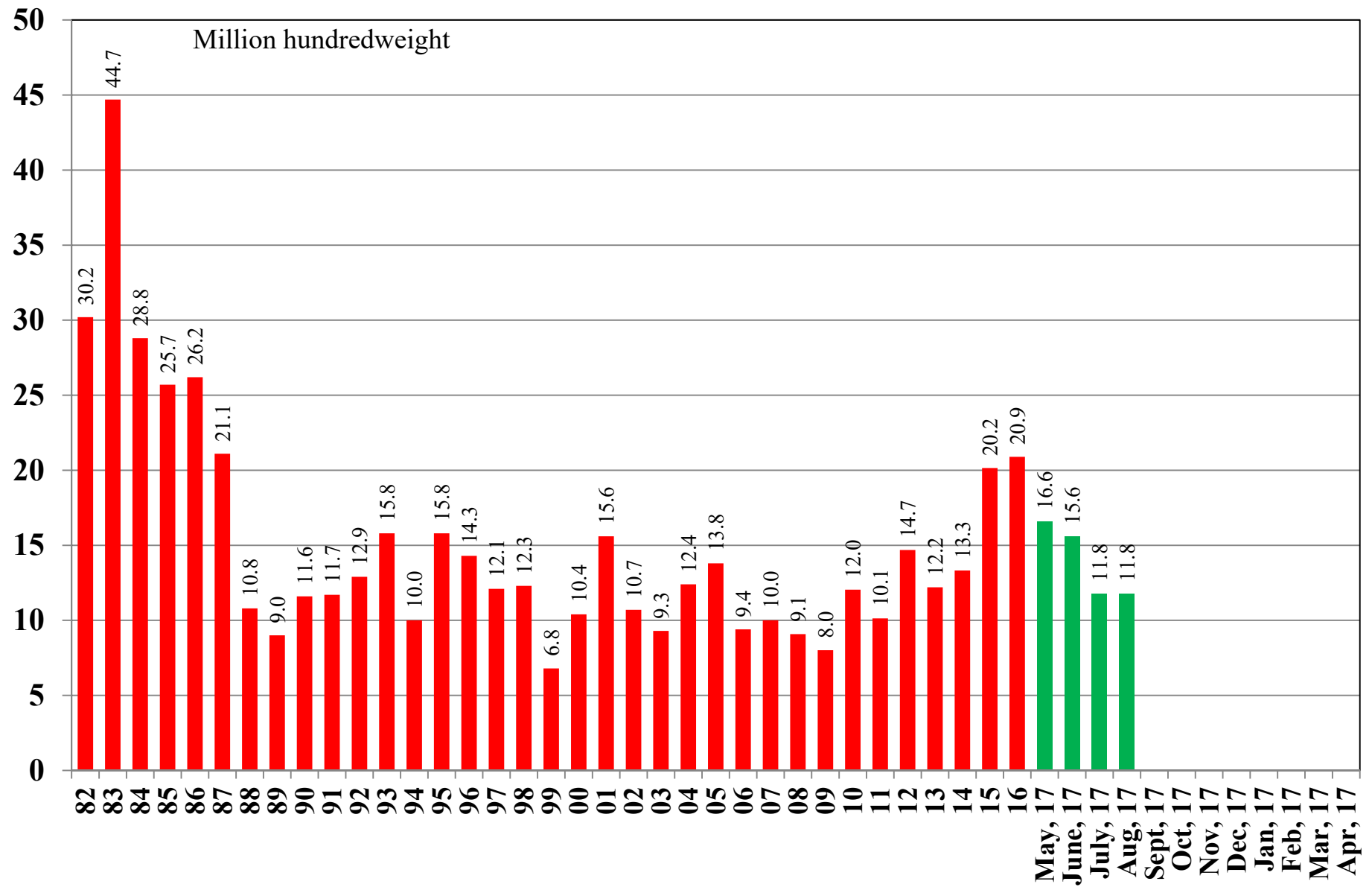
## WASDE - 568 - 14

## U.S. Rice Supply and Use 1/

(Rough Equivalent of Rough and Milled Rice)

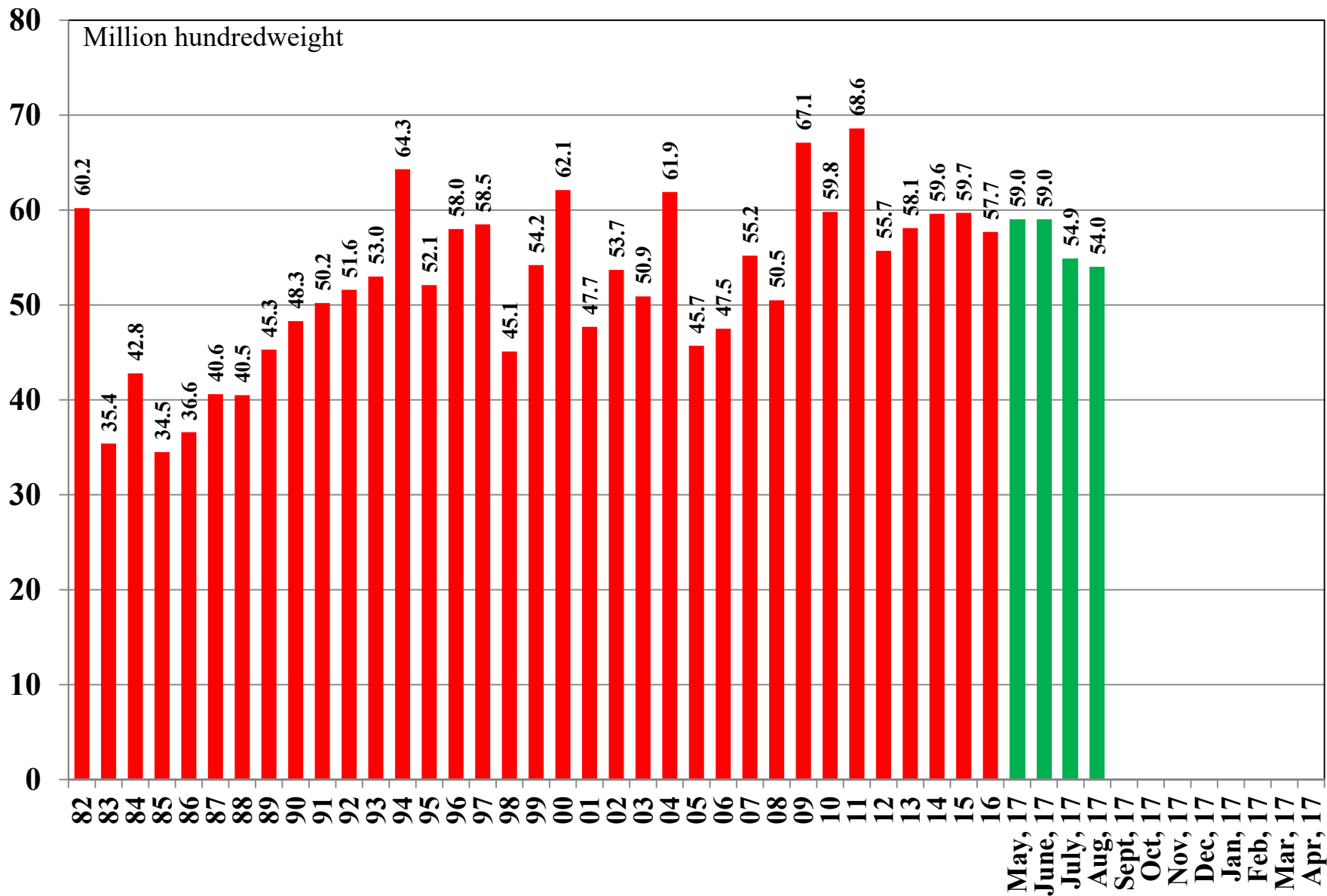
<b>MEDIUM &amp; SHORT-GRAIN RICE</b>	2015/1	2016/17	2017/18 Proj. Jul	2017/18 Proj. Aug
Harvested Acres (mil.)	0.74	0.69		
Yield (pounds/acre)	8107	8311		
Beginning Stocks	20.2	20.9	11.8	11.8
Production	59.7	57.7	54.9	54
Supply, Total 7/	82.2	81.8	69.9	69
Domestic & Residual 3/	30.3	32	28	27.5
Exports 8/	31	38	32	32
Use, Total	61.3	70	60	59.5
Ending Stocks	20.9	11.8	9.9	9.5
Avg. Farm Price (\$/cwt) 1/ 6/ 9/	15.3	12.8	13.40 - 14.40	14.20 - 15.20
California 10/	18.1	13.5	14.00 - 15.00	15.00 - 16.00
Other States 1/	11.2	10.1	11.40 - 12.40	11.70 - 12.70

# U.S. Medium & Short Grain Rice **Beginning Stocks** 1982/83 – 2017/18



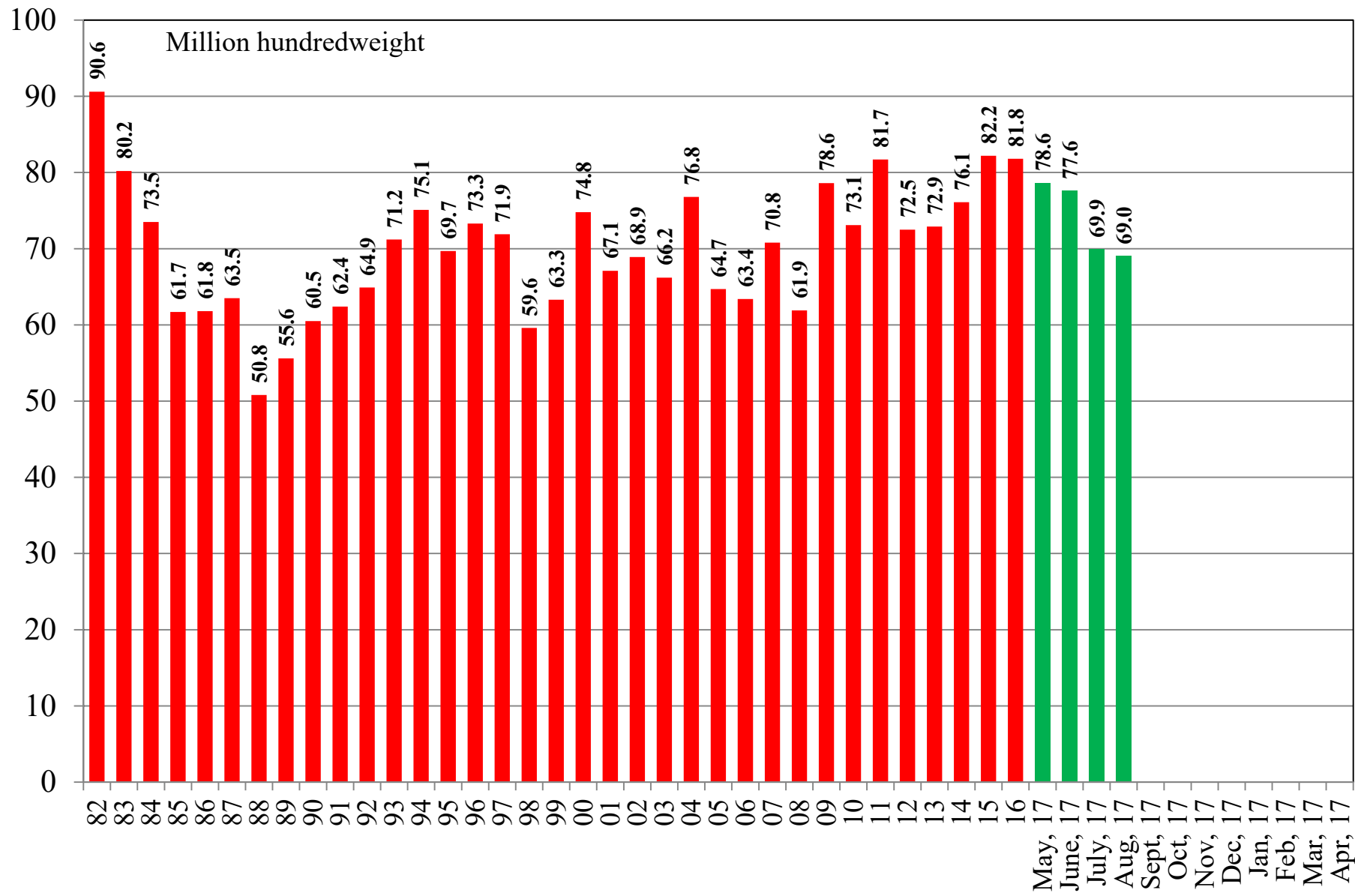
Source: USDA

# U.S. Medium & Short Grain Rice Production 1982/83 – 2017/18



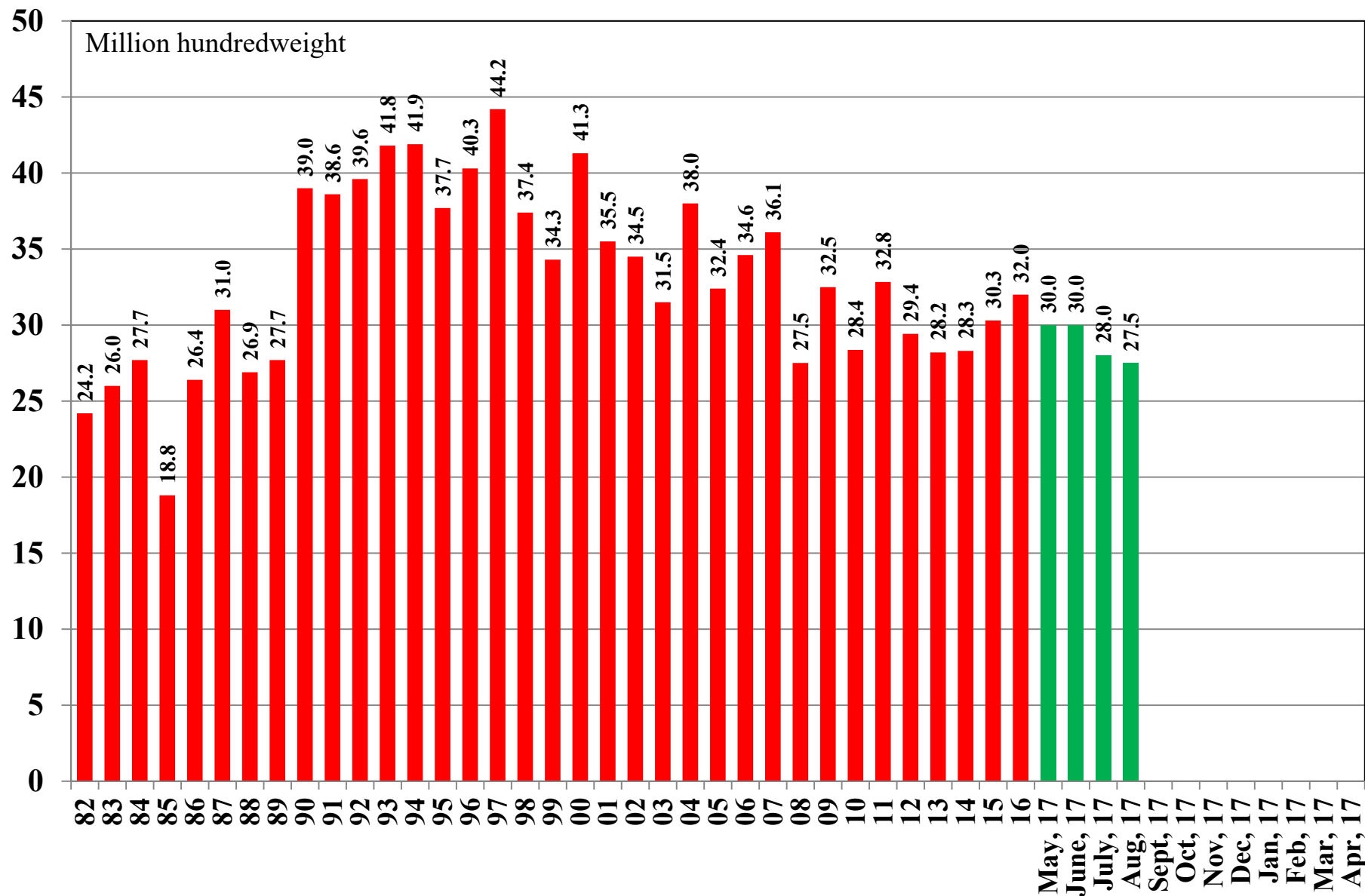
Source: USDA

# U.S. Medium & Short Grain Rice Total Supply 1982/83 – 2017/18



Source: USDA

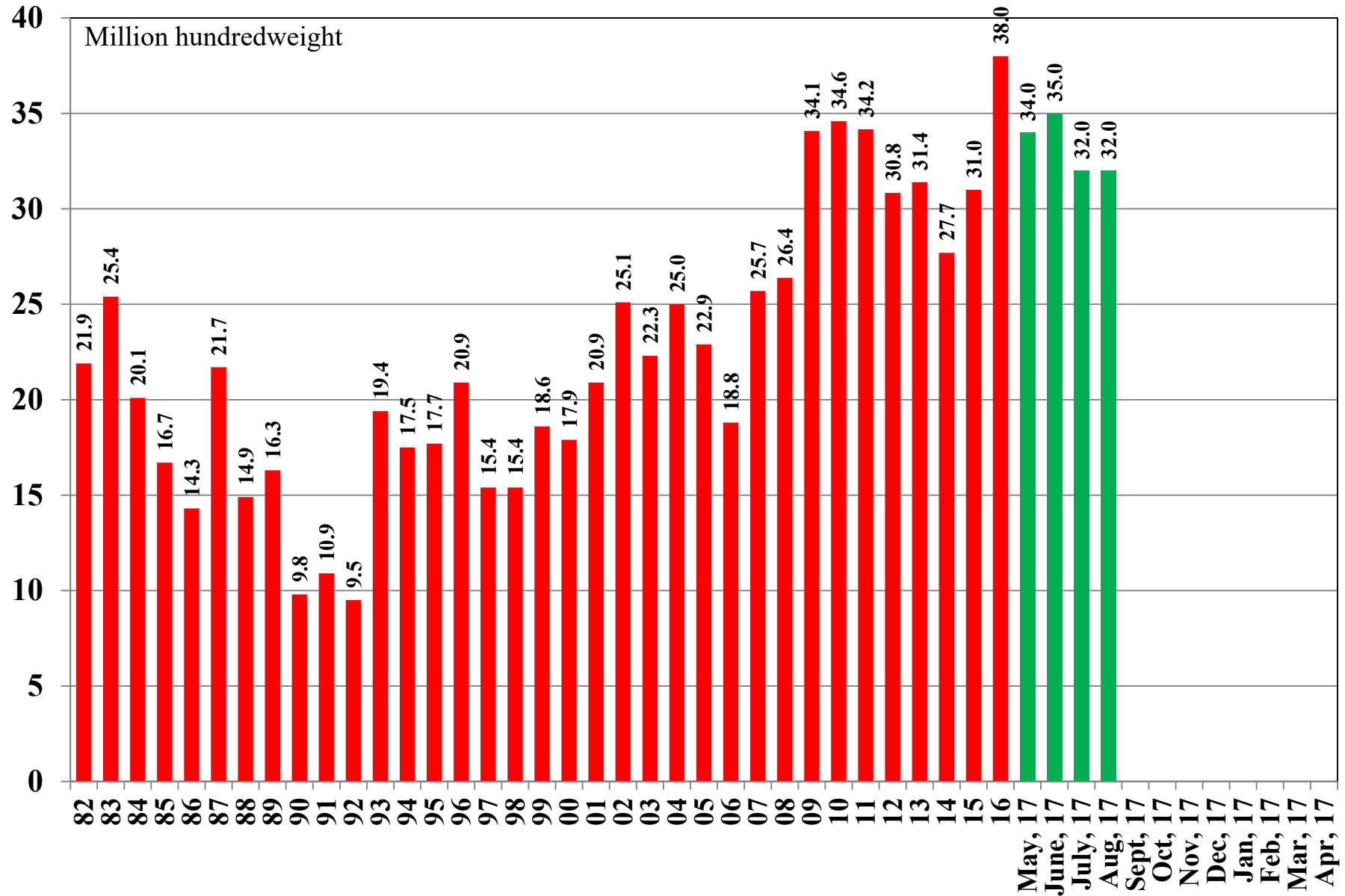
# U.S. Medium & Short Grain Rice Domestic and Residual 1982/83 – 2017/18



Source: USDA

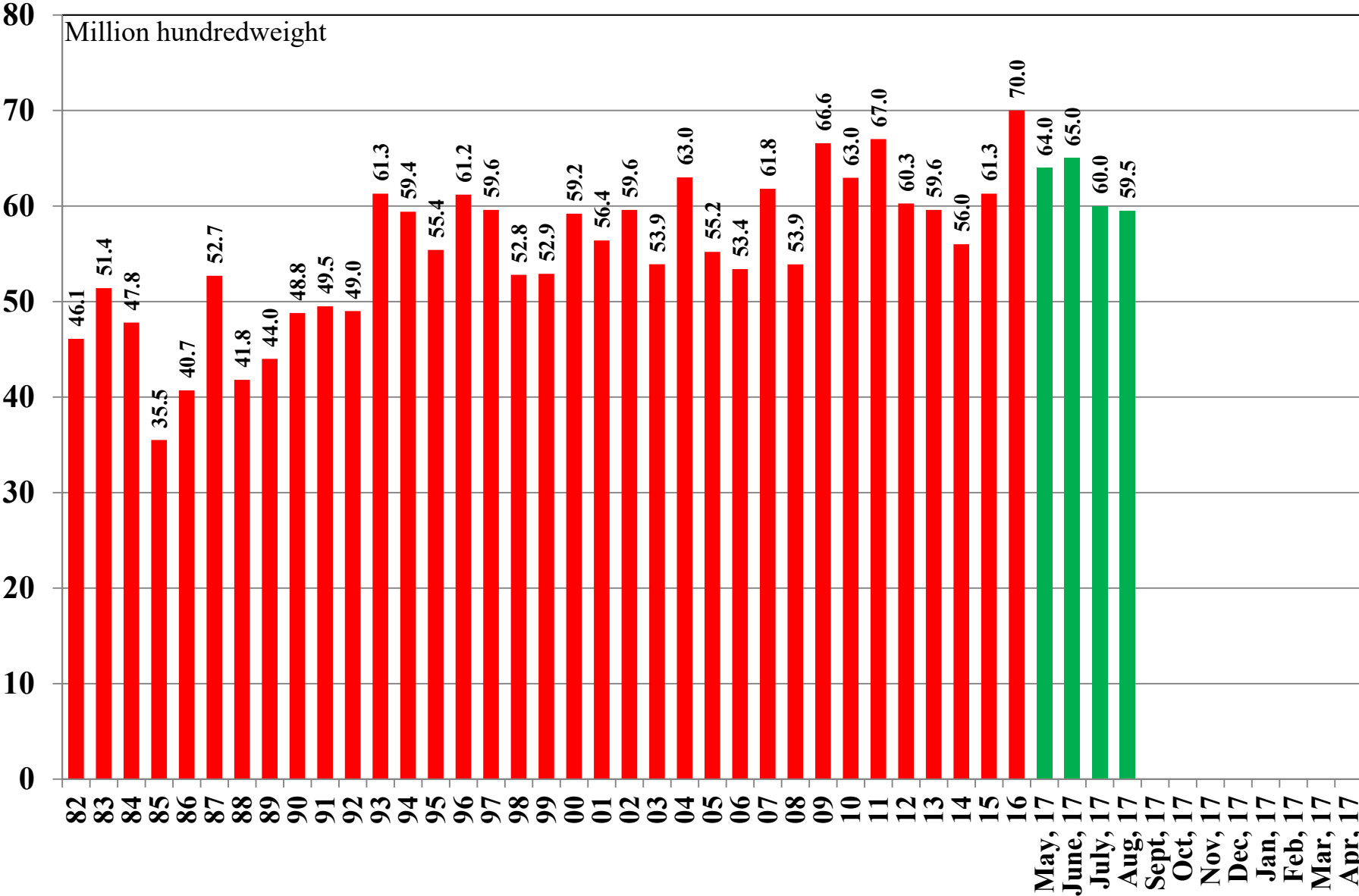


# U.S. Medium & Short Grain Rice Total Exports 1982/83 – 2017/18



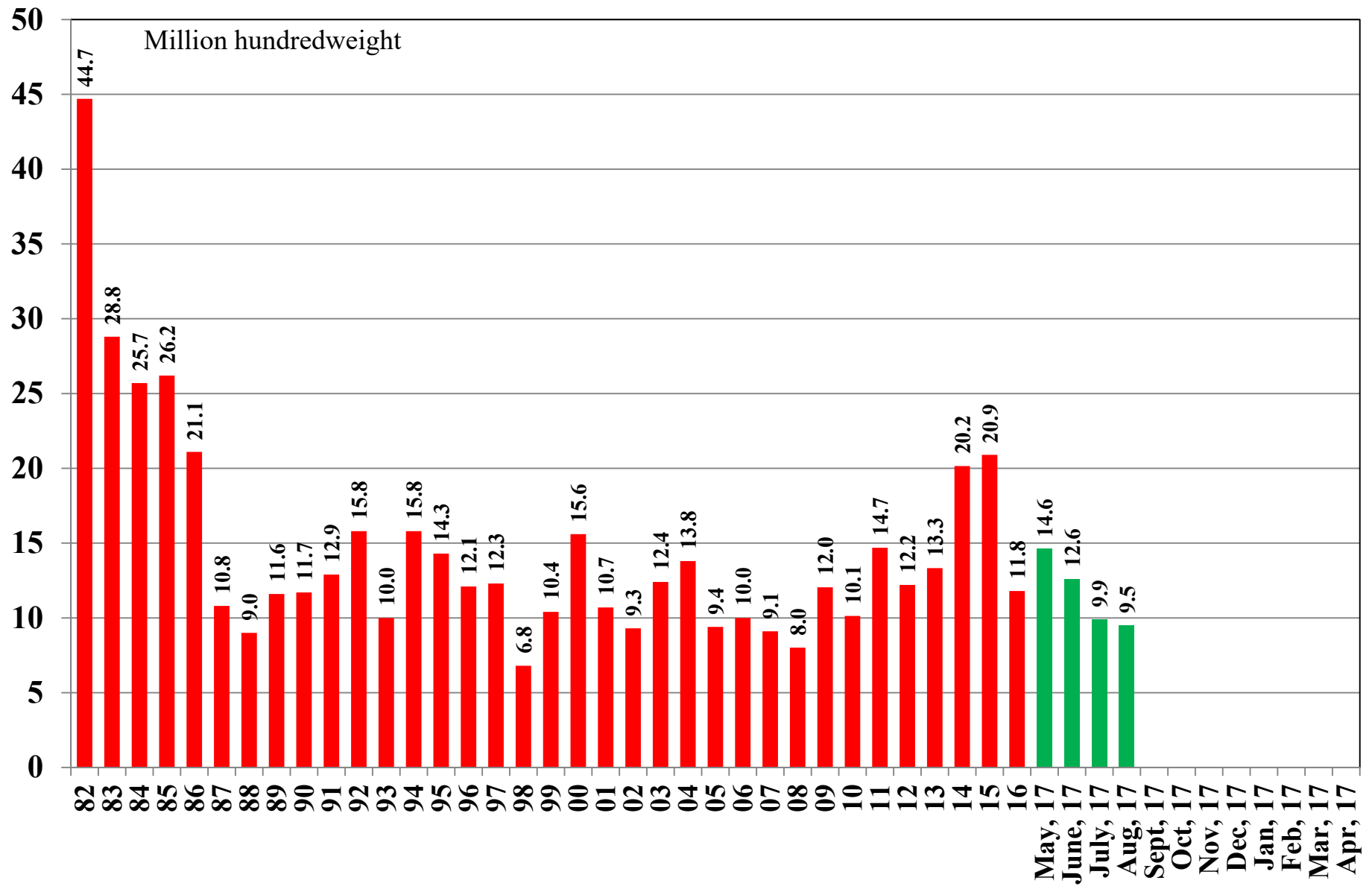
Source: USDA

# U.S. Medium & Short Grain Rice Total Use 1982/83 – 2017/18



Source: USDA

# U.S. Medium & Short Grain Rice Ending Stocks 1982/83 – 2017/18



Source: USDA

*U.S. All Rice*  
*Supply and Demand Estimates*  
*Slide Show*  
*August 10, 2017*

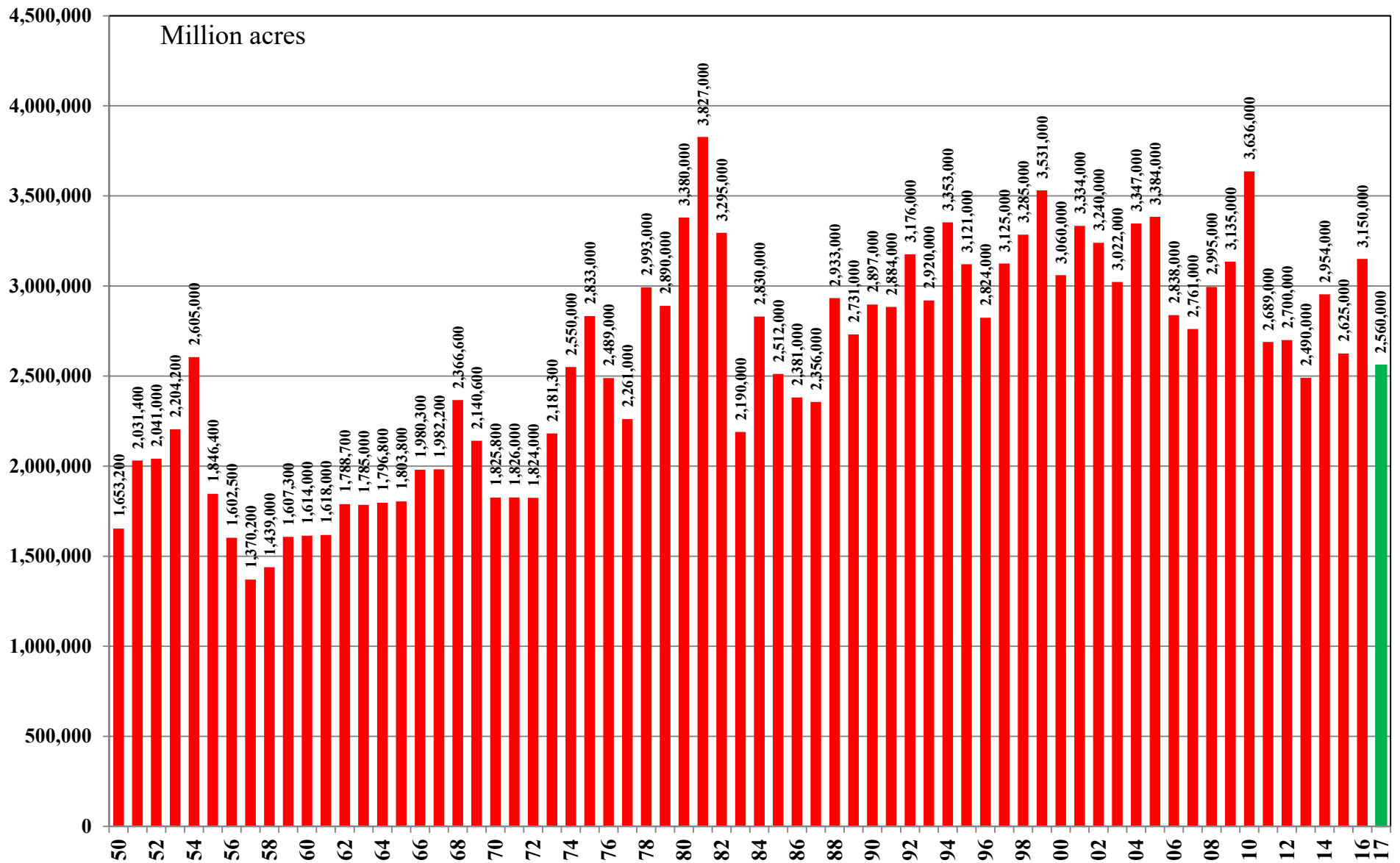
## WASDE - 568 - 14

## U.S. Rice Supply and Use 1/

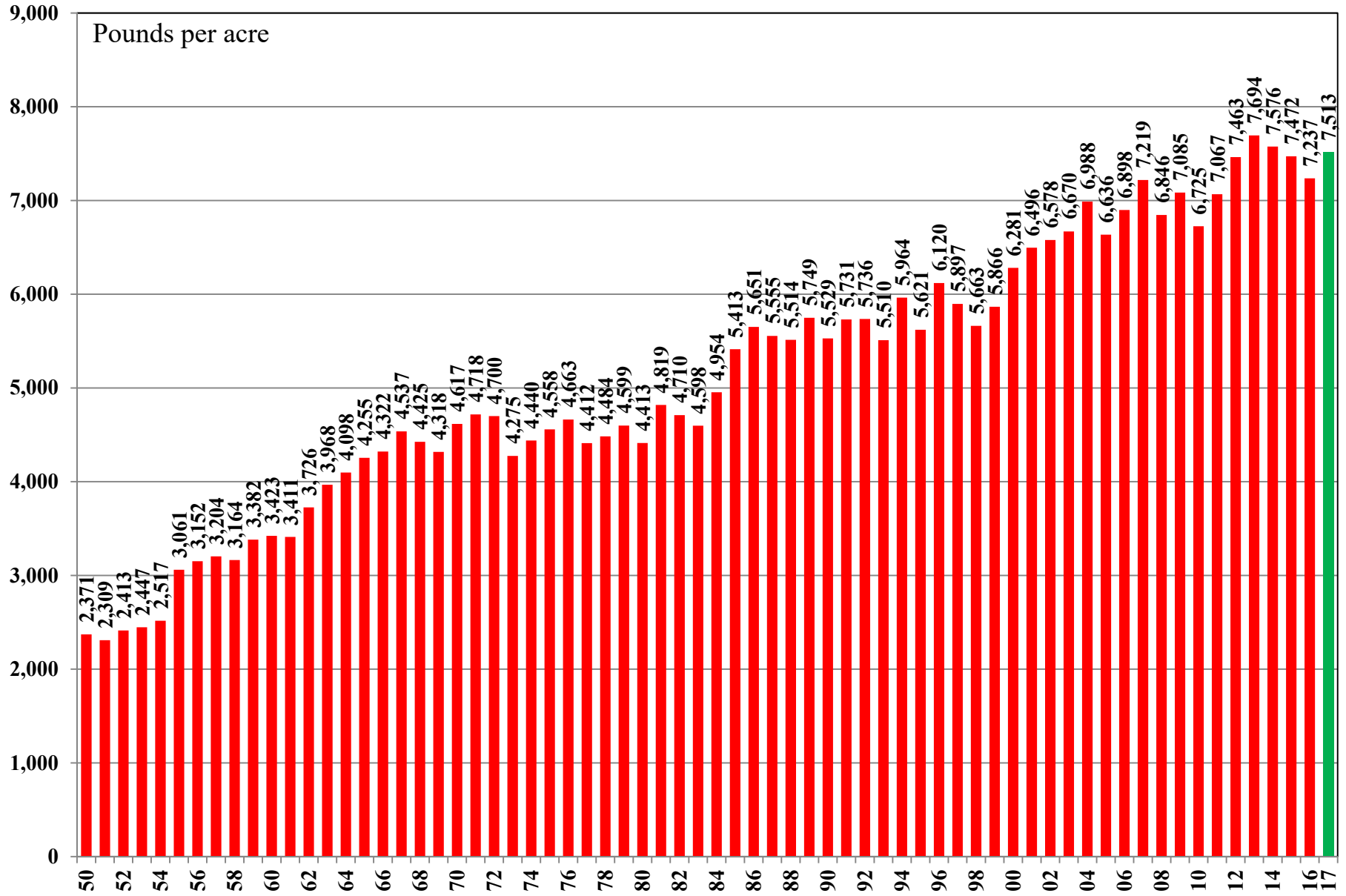
## (Rough Equivalent of Rough and Milled Rice)

TOTAL RICE	2015/1	2016/17	2017/18 Proj. Jul	2017/18 Proj. Aug
		<i>Million Acres</i>		
Area Planted	2.63	3.15	2.56 *	2.56
Area Harvested	2.59	3.1	2.48 *	2.48
		<i>Pounds</i>		
Yield per Harvested Acre	7472	7237	7,707 *	7513
		<i>Million Hundredweight</i>		
Beginning Stocks 2/	48.5	46.5	46.1	45.9
Production	193.1	224.1	191.3	186.5
Imports	24.1	23.3	24.2	24.2
Supply, Total	265.8	293.9	261.6	256.6
Domestic & Residual 3/	112.4	132	120	117.5
Exports, Total 4/	107	116	109	109
Rough	39.3	42	41	41
Milled (rough equiv.)	67.7	74	68	68
Use, Total	219.3	248	229	226.5
Ending Stocks	46.5	45.9	32.6	30.1
Avg. Milling Yield (%) 5/	70	70	70	70
Avg. Farm Price (\$/cwt) 6/	12.2	10.3	11.80 - 12.80	12.20 - 13.20

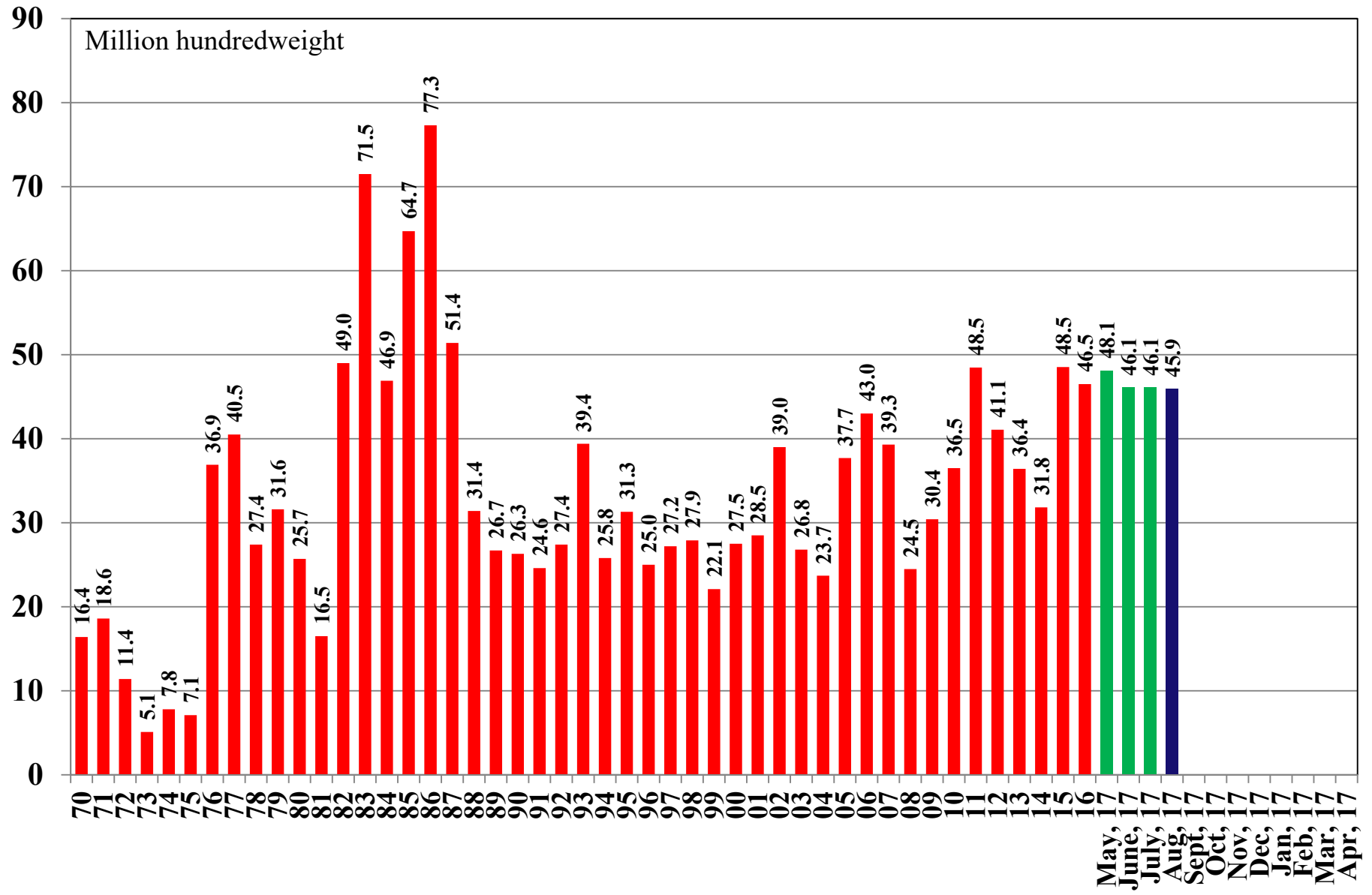
# U.S. All Rice Planted Acres 1950/51 – 2017/18



# U.S. All Rice Yield 1950/51 – 2017/18

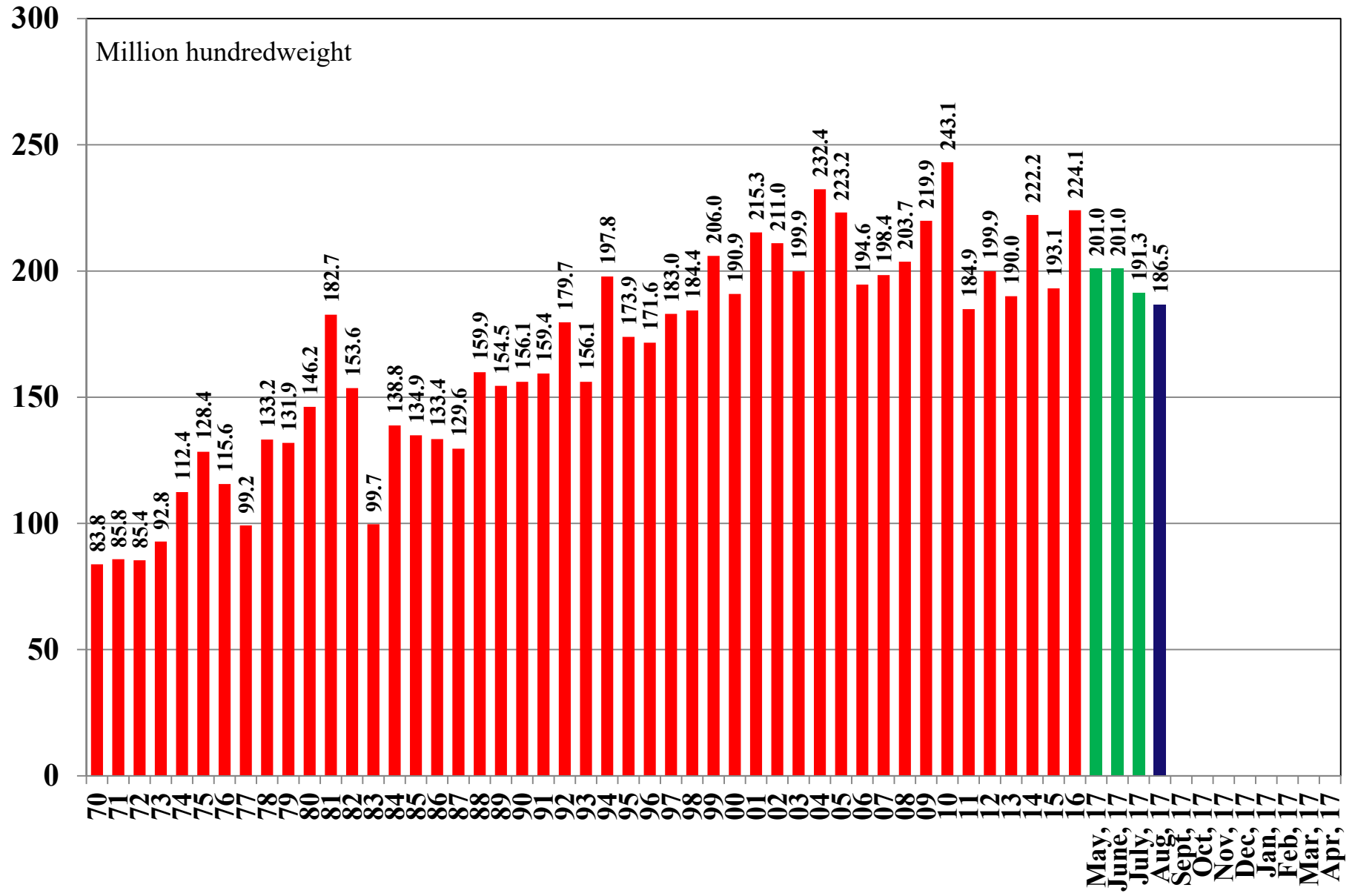


# U.S. All Rice Beginning Stocks 1970/71 – 2017/18

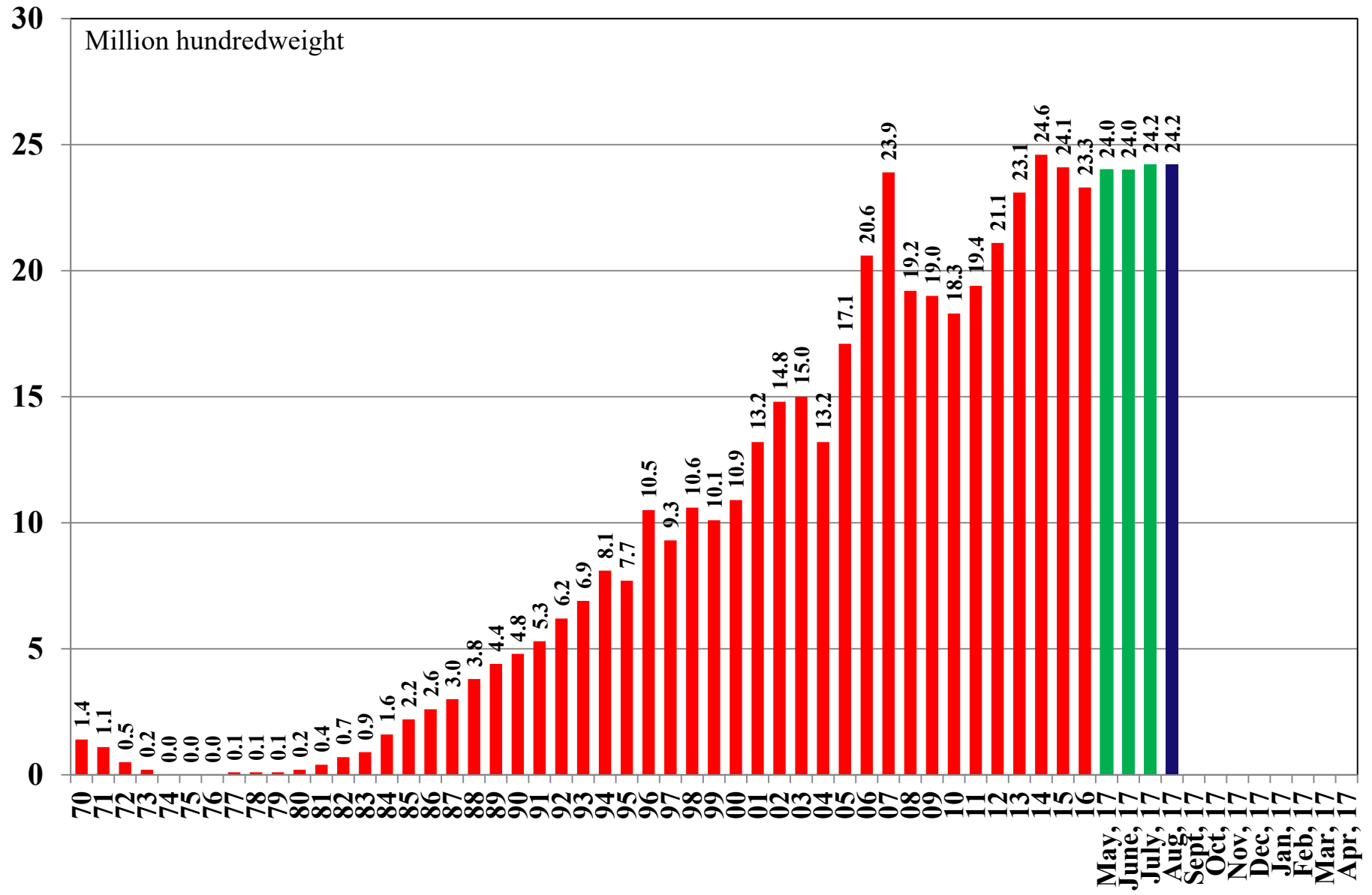




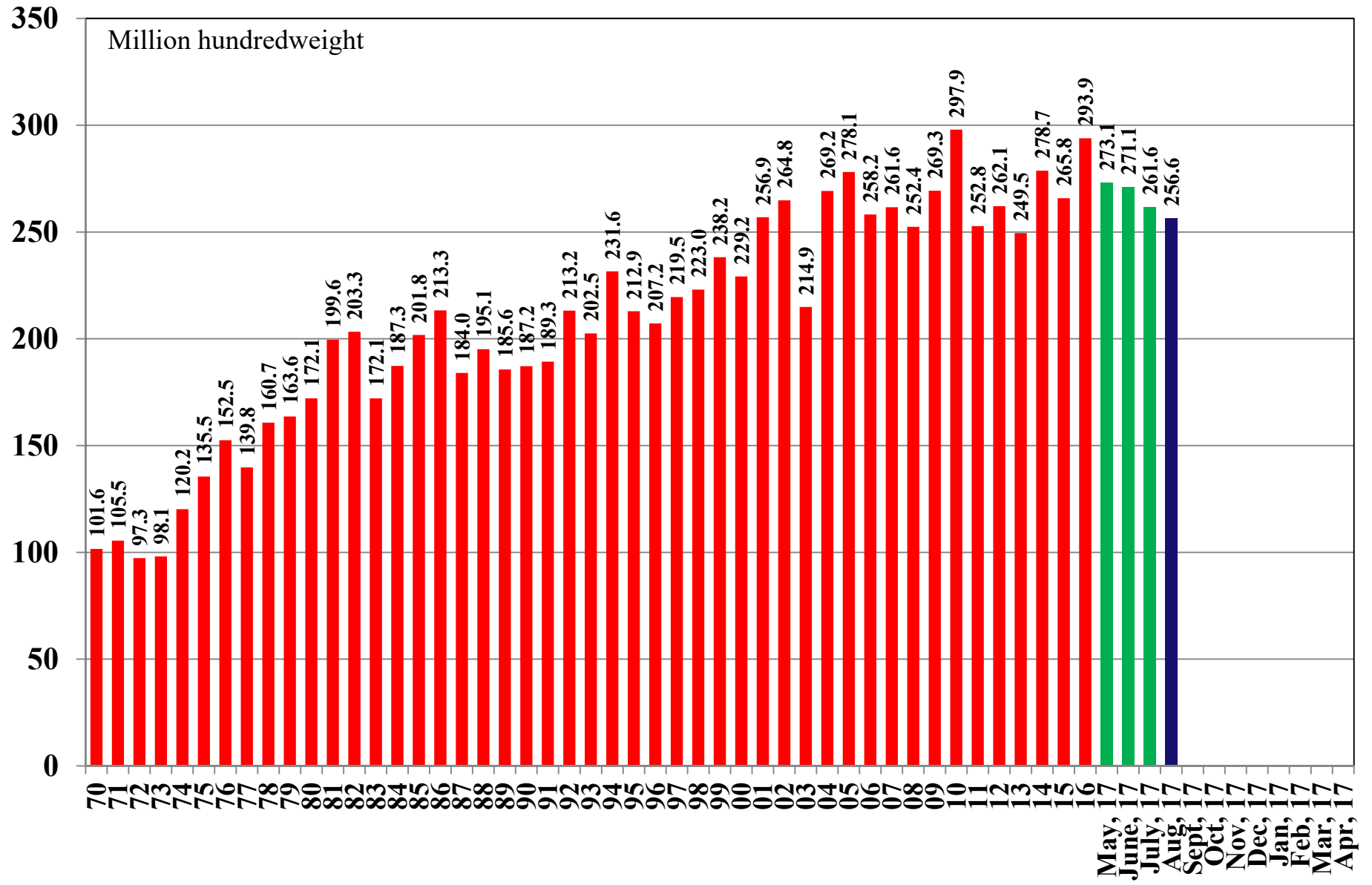
# U.S. All Rice Production 1970/71 – 2017/18



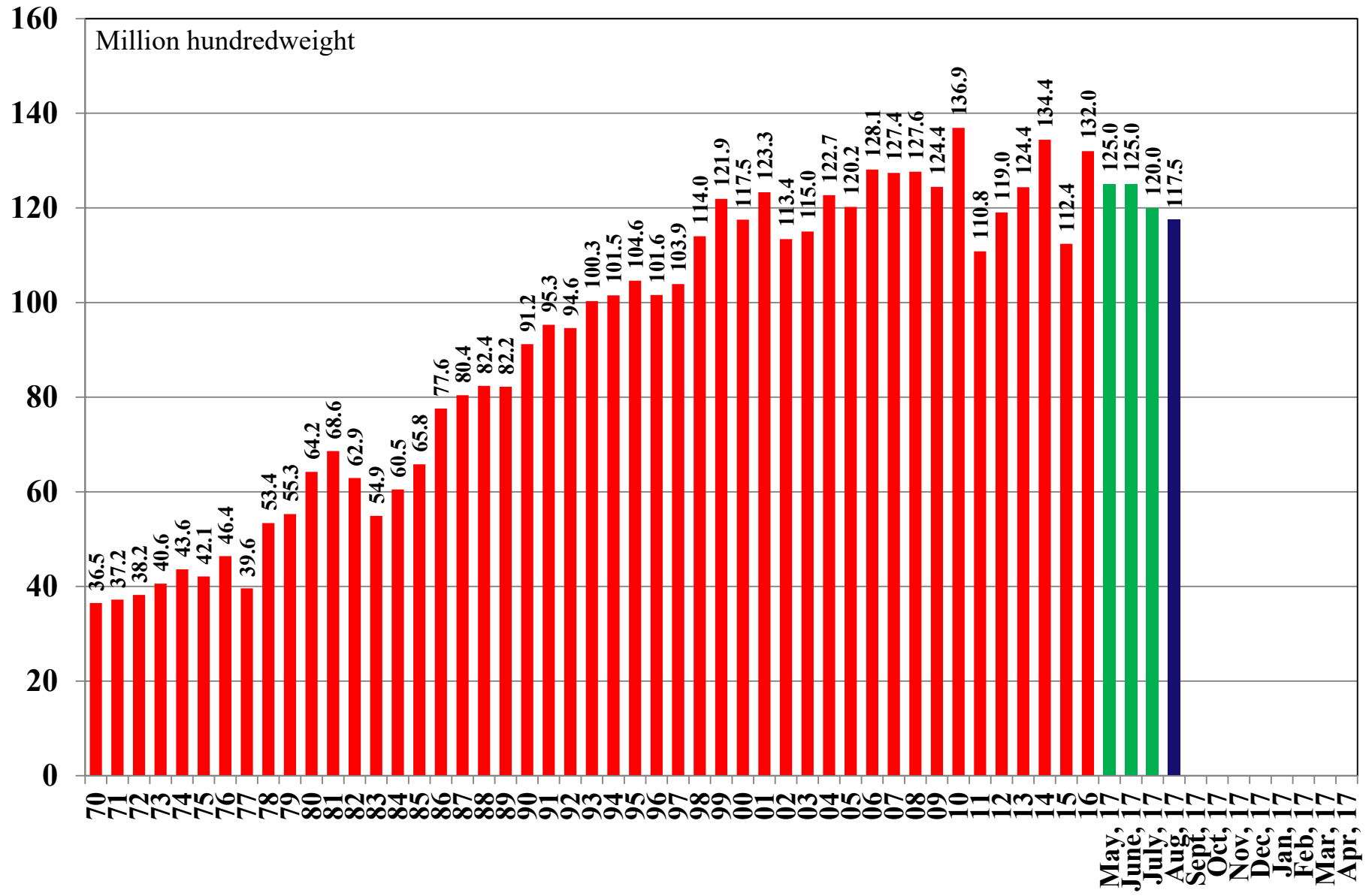
# U.S. All Rice Imports 1970/71 – 2017/18



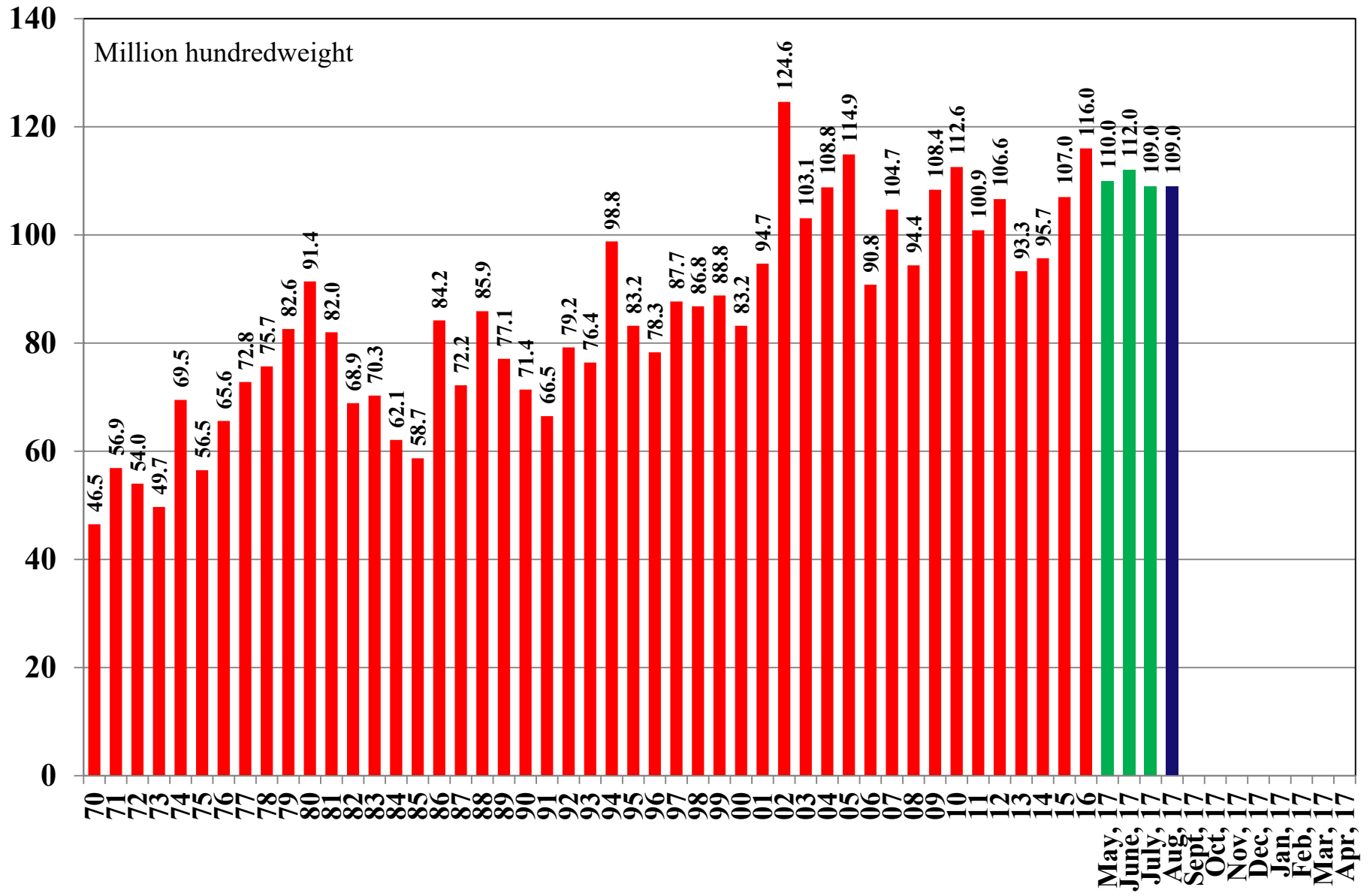
# U.S. All Rice Total Supply 1970/71 – 2017/18



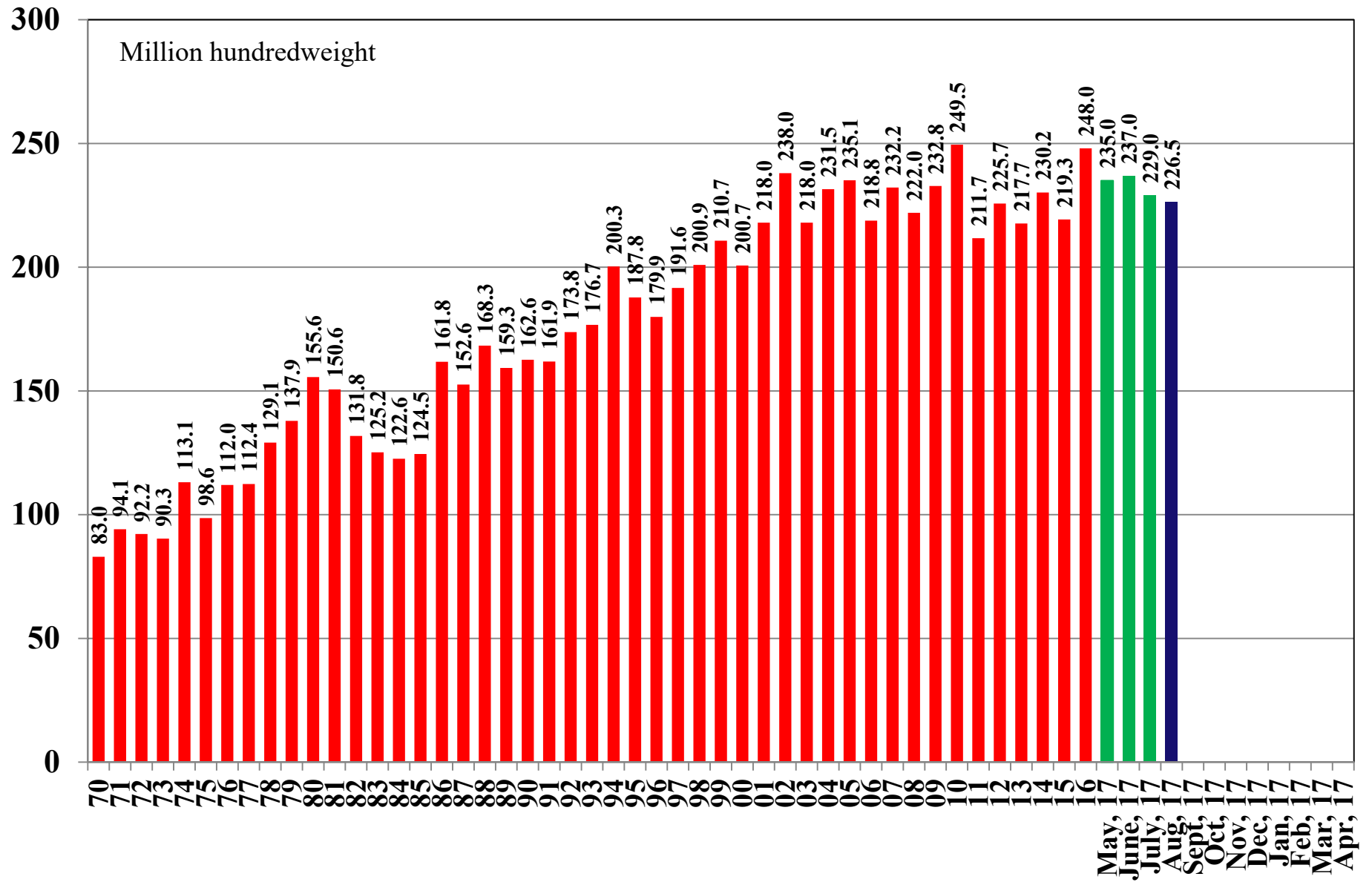
# U.S. All Rice Total Domestic and Residual Use 1970/71 – 2017/18



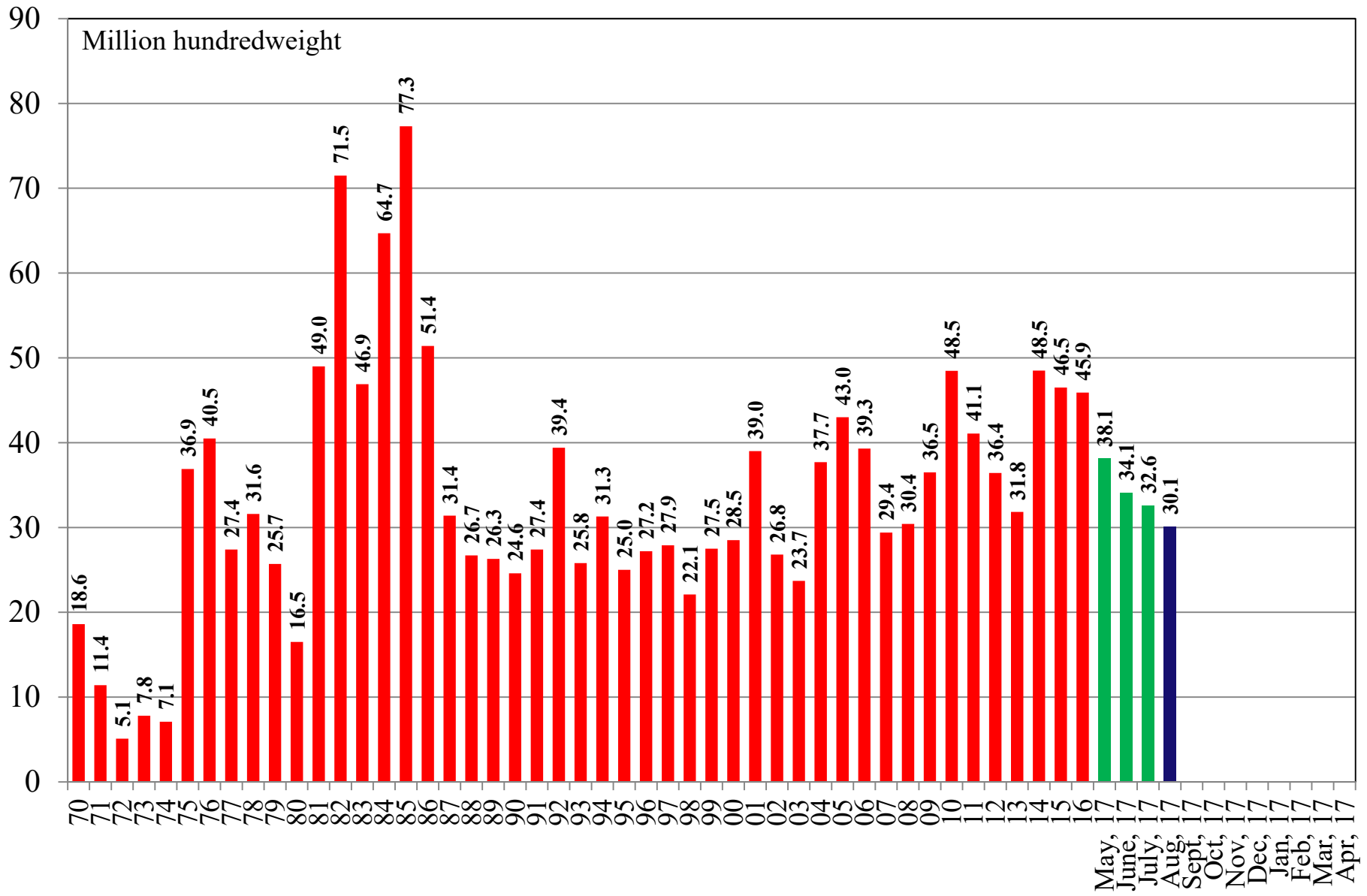
# U.S. All Rice Total Exports 1970/71 – 2017/18



# U.S. All Rice Total Use 1970/71 – 2017/18



# U.S. All Rice Ending Stocks 1970/71 – 2017/18





United States Department of Agriculture  
**National Agricultural Statistics Service**

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**August Crop Production**  
Executive Summary

Lance Honig, Chief  
Crops Branch

August 10, 2017

12:00 P.M.





# Contents

Field Crops	Fruit and Nuts	Specialty Crops
Corn	Peaches	Dry Beans
Soybeans	Apples	Tobacco
Cotton	Pears	Sugarbeets
Wheat	Grapes	Sugarcane
Oats	Cranberries	Hops
Barley		Summer Potatoes
Sorghum		
Alfalfa & Other Hay		
Rice		
Peanuts		



# Survey Overview

	Ag Yield	Objective Yield
Survey Type	Farmer Reported	Field Measurement
Crops Included	Field Crops	Corn, Soybeans, Cotton, and Winter Wheat
Sample Size	21,654	4,544
Collection Period	July 29 – Aug 4	July 25 – Aug 1



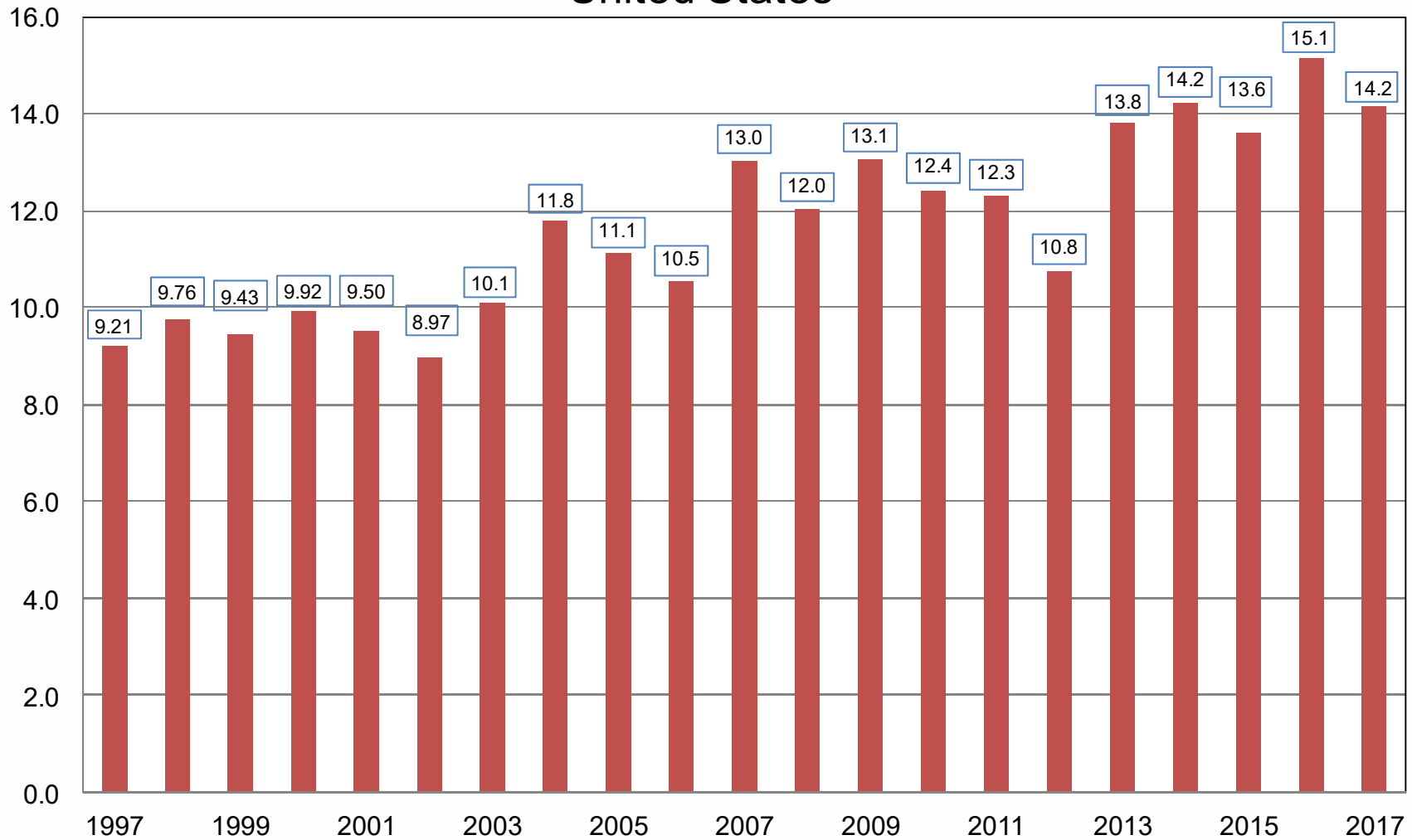
## August 2017 Crop Production

Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
Corn				
Planted	Mil Ac	90.9	NC	-3.3
Harvested	Mil Ac	83.5	NC	-3.7
Yield	Bu/Ac	169.5	NA	-2.9
Production	Bil Bu	14.2	NA	-6.6



# Corn for Grain Production United States

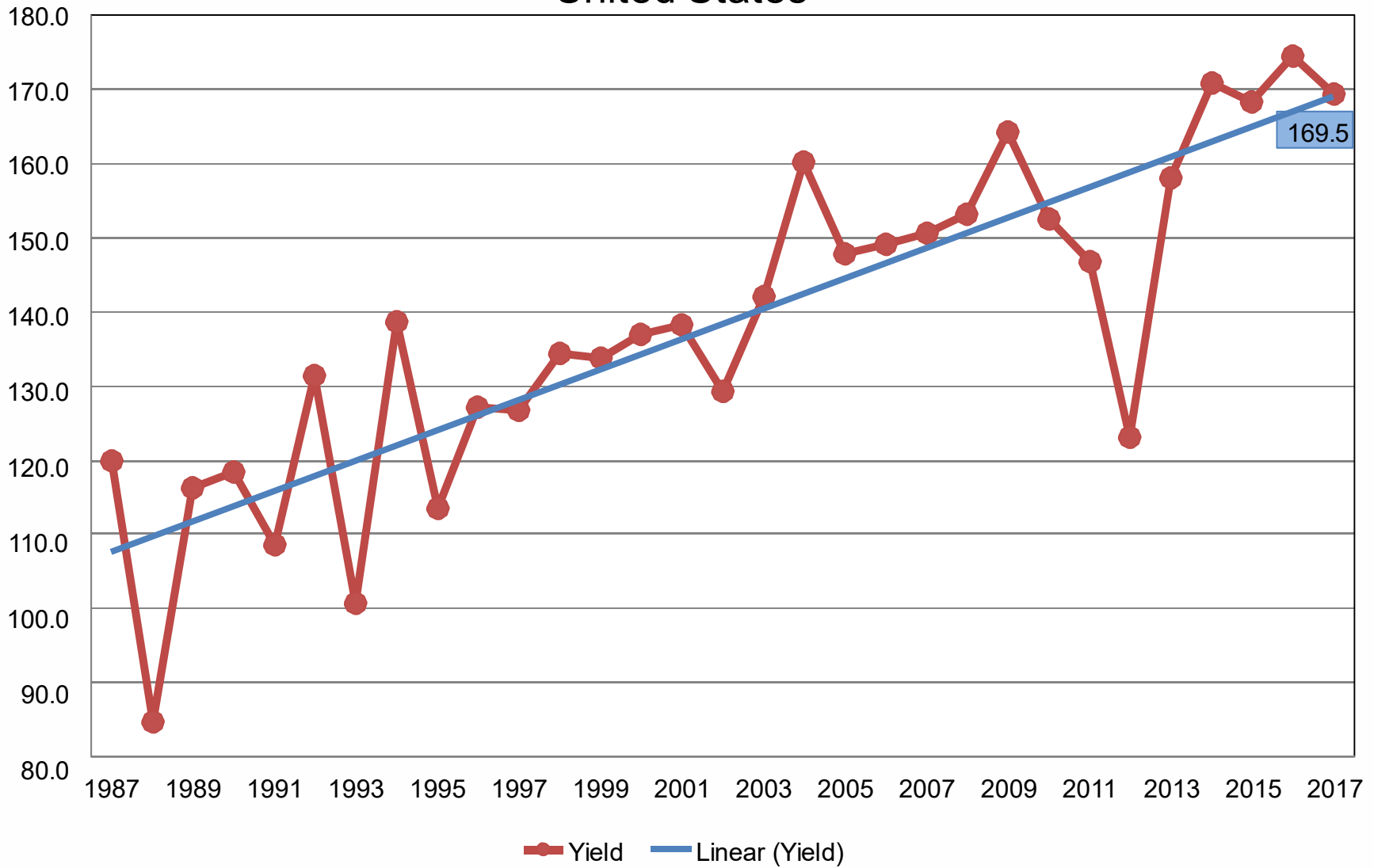
Billion Bushels





# Corn for Grain Yield United States

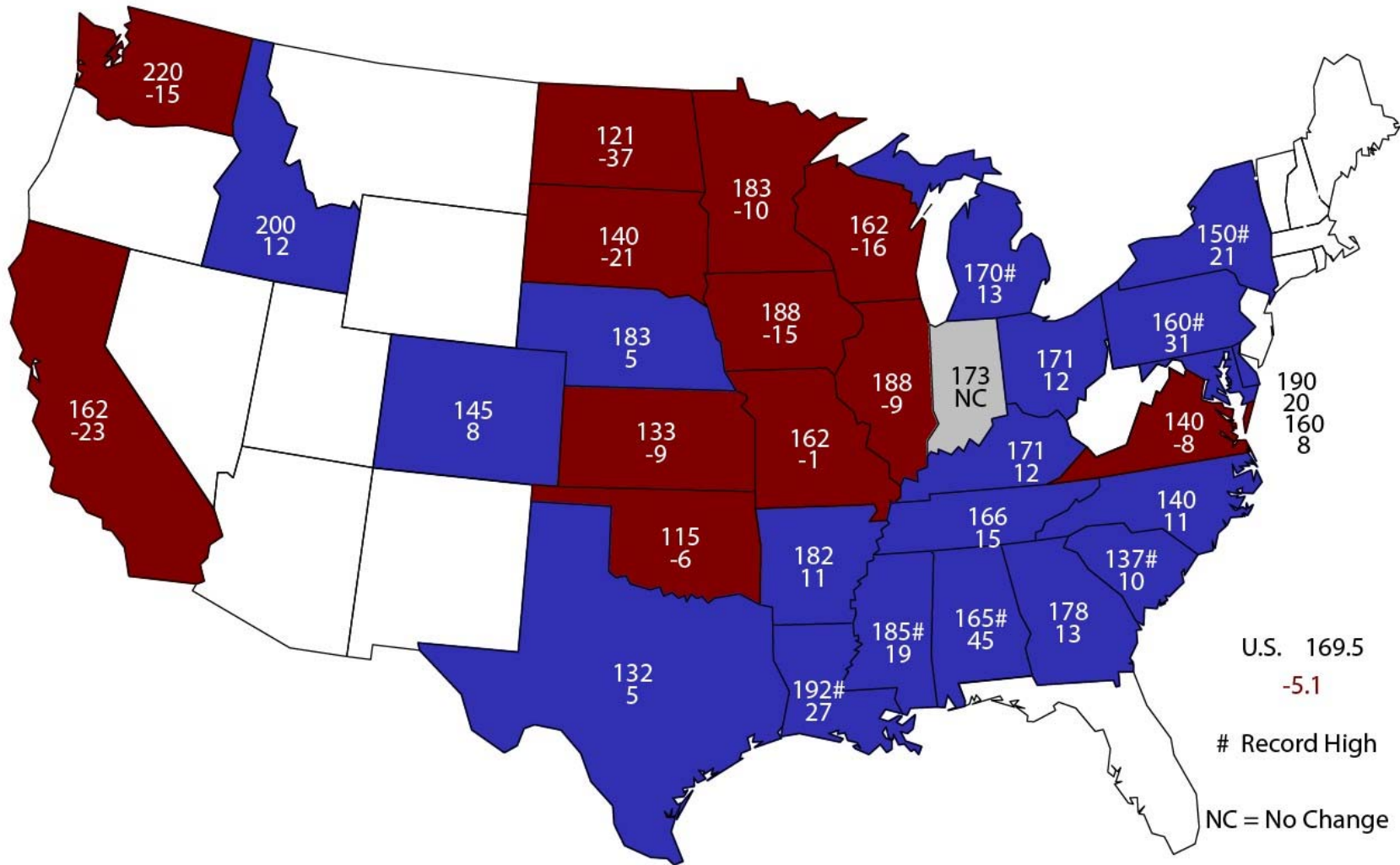
Bushels per Acre





# August 1, 2017 Corn Yield

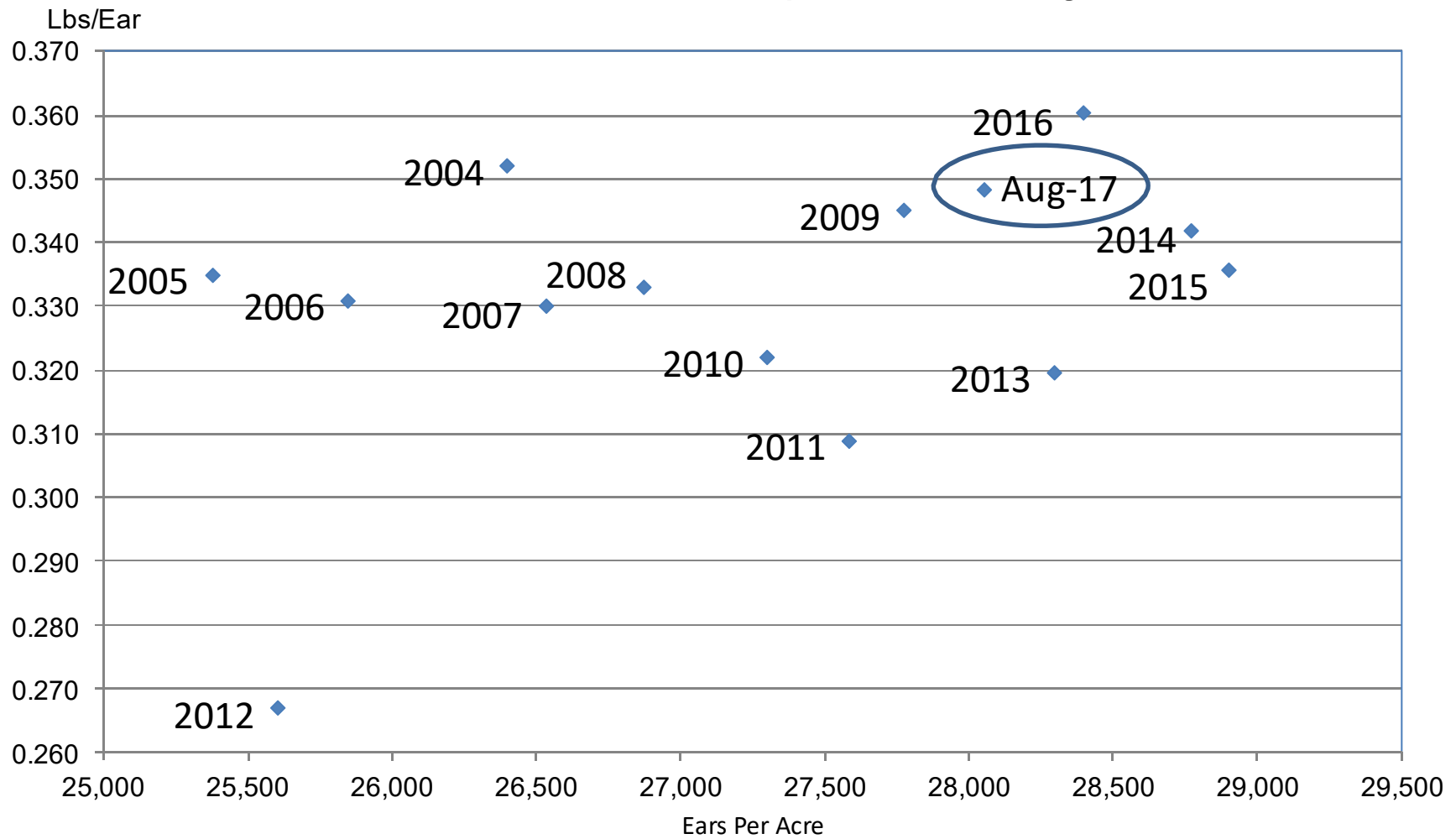
## Bushels and Change From Previous Year





# Corn Objective Yield Region

## Ears Per Acre vs. Implied Ear Weight



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



## August 2017 Crop Production

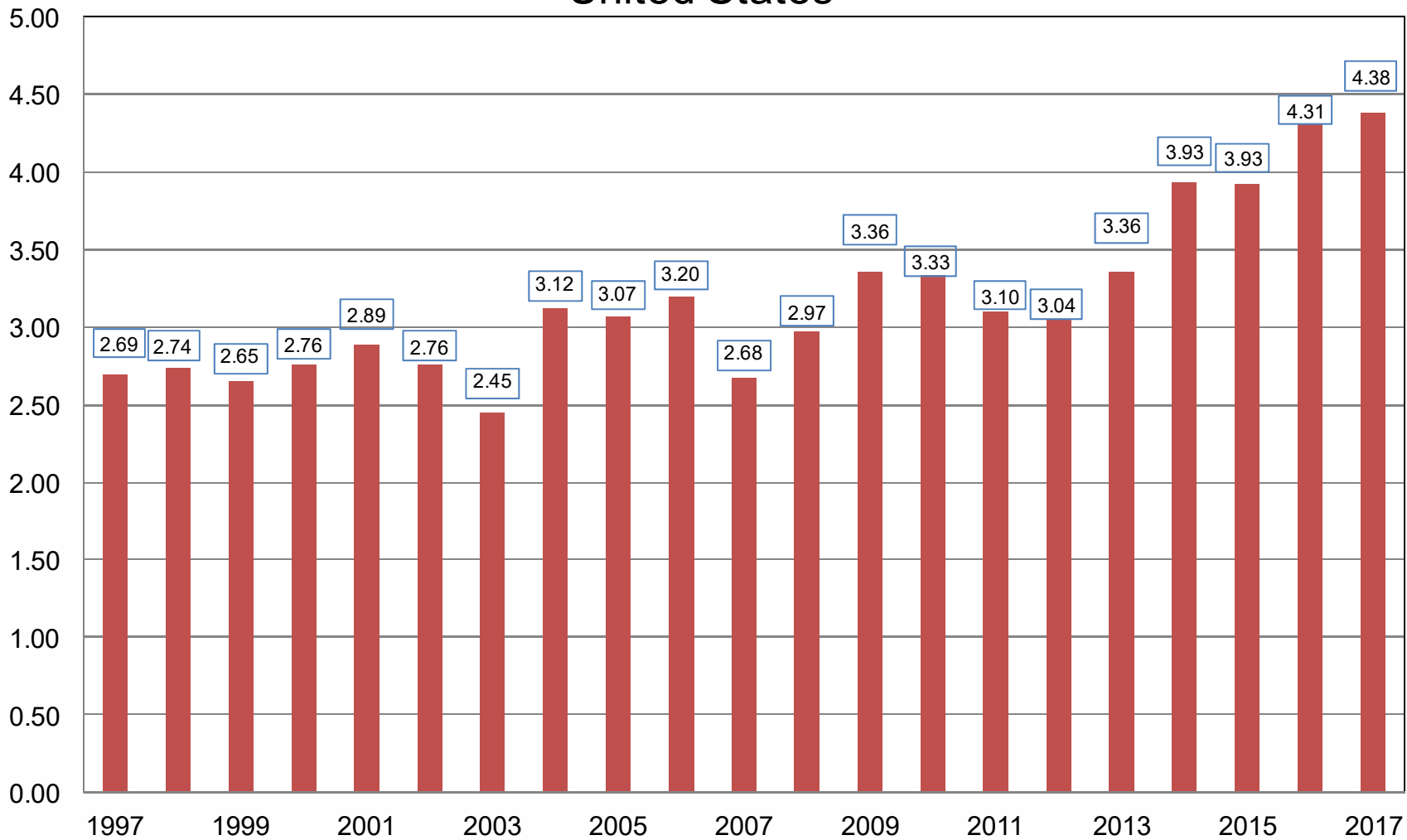
Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
Soybeans				
Planted	Mil Ac	89.5	NC	+7.3
Harvested	Mil Ac	88.7	NC	+7.2
Yield	Bu/Ac	49.4	NA	-5.2
Production	Bil Bu	4.38	NA	+1.7





# Soybean Production United States

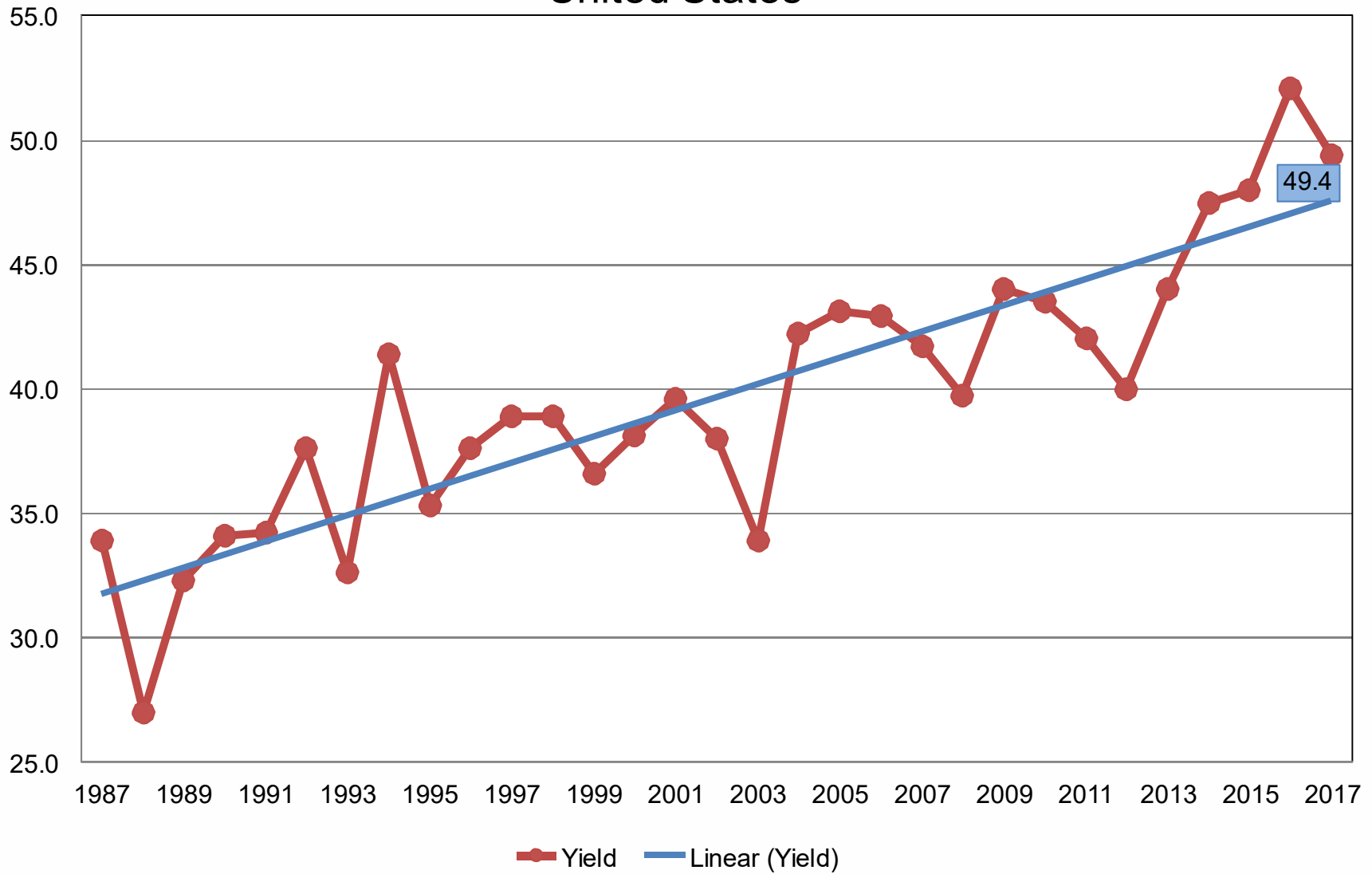
Billion Bushels





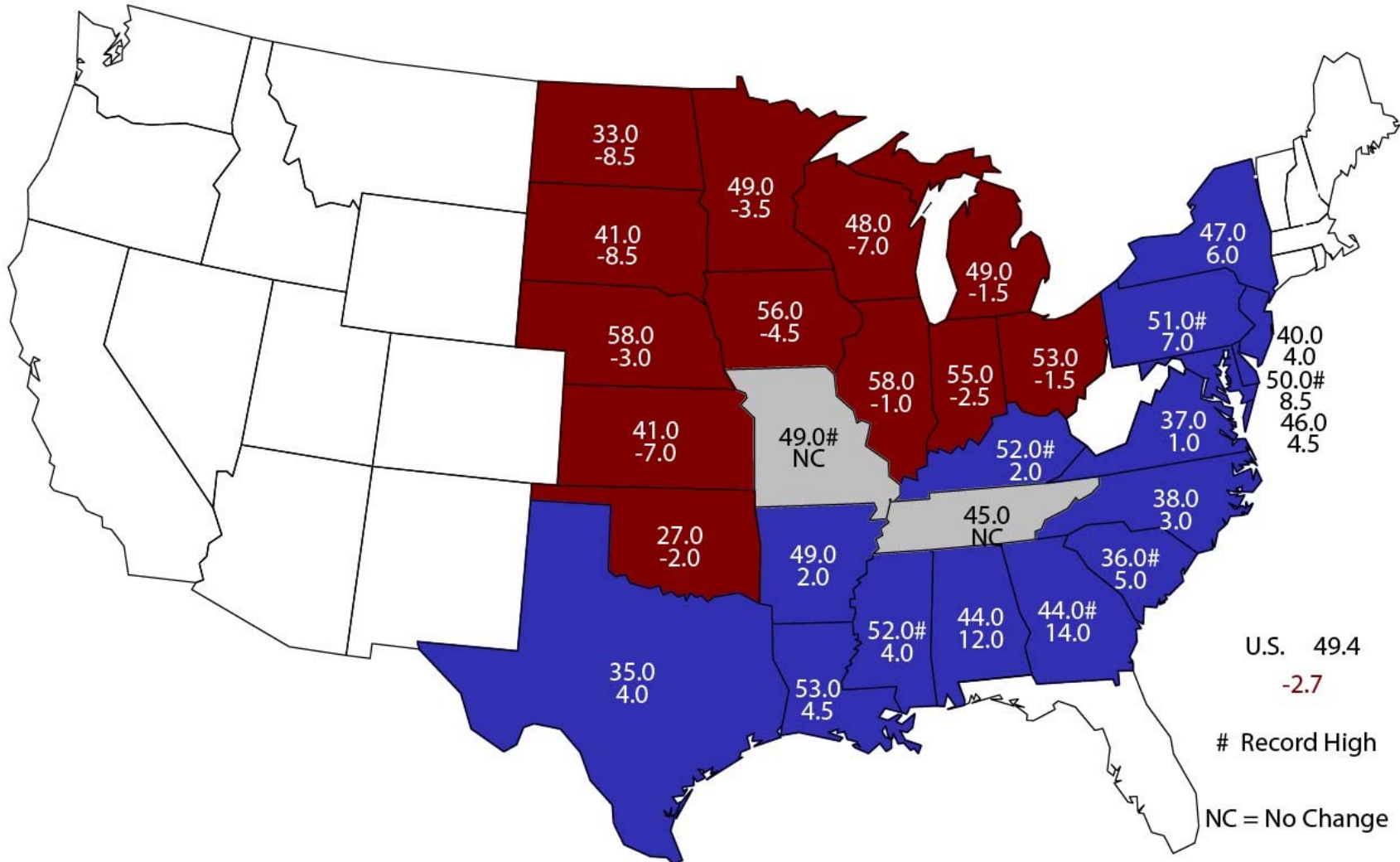
# Soybean Yield United States

Bushels per Acre





# August 1, 2017 Soybean Yield Bushels and Change From Previous Year





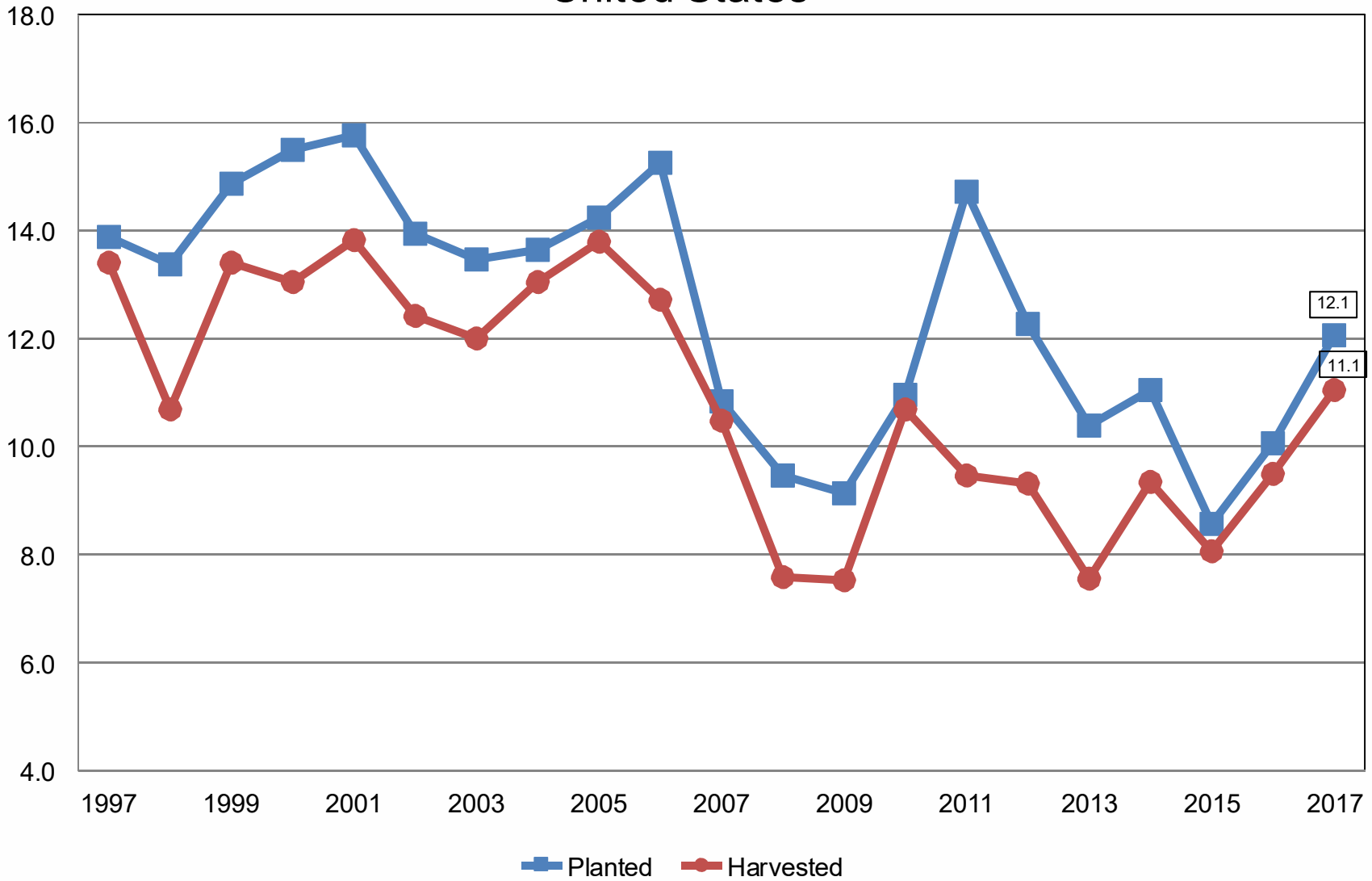
## August 2017 Crop Production

Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
All Cotton				
Planted	Mil Ac	12.1	NC	+19.7
Harvested	Mil Ac	11.1	NA	+16.3
Yield	Lb/Ac	892	NA	+2.9
Production	Mil Bls	20.5	NA	+19.7



# All Cotton Acres United States

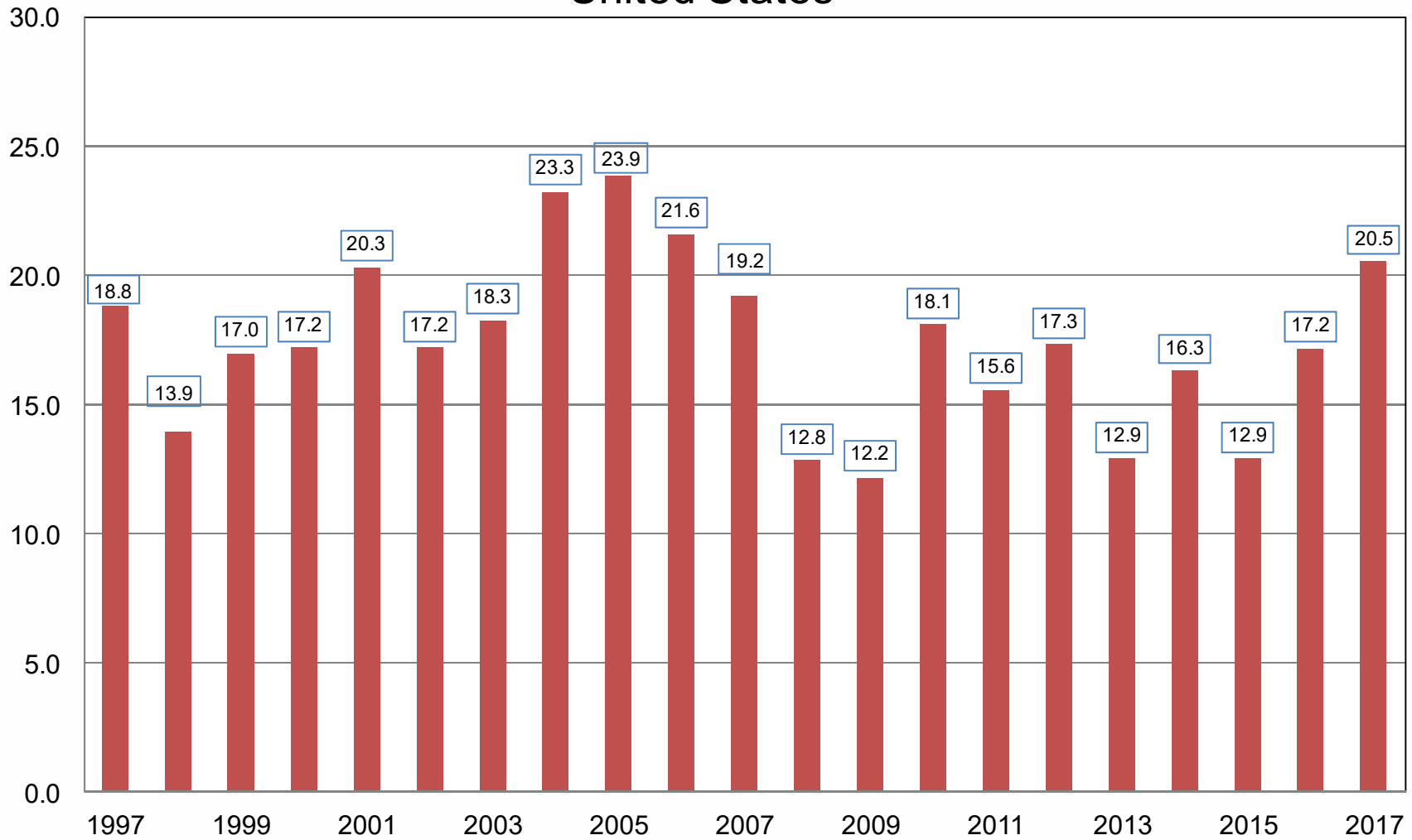
Million Acres





# All Cotton Production United States

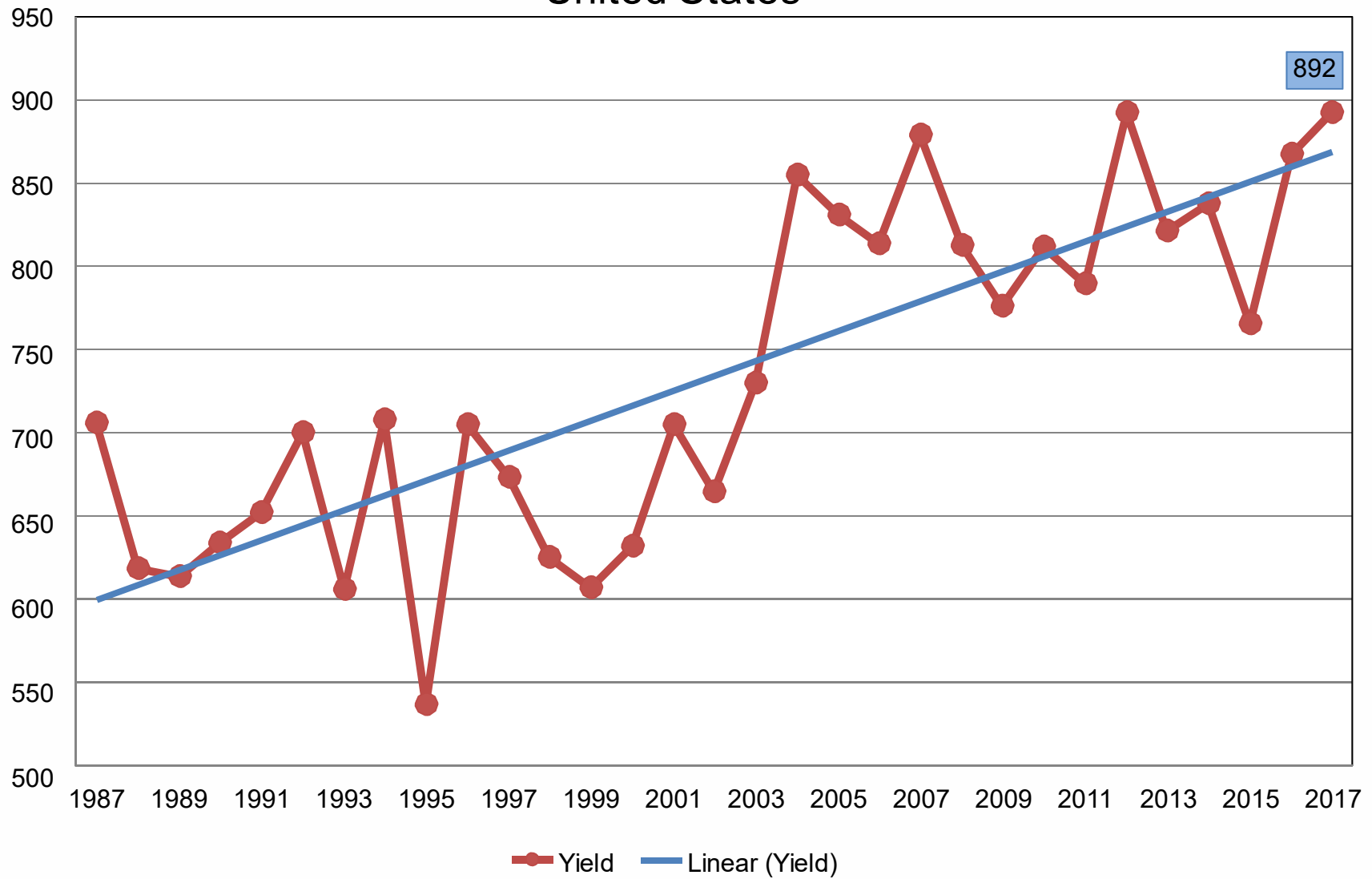
Million Bales





# All Cotton Yield United States

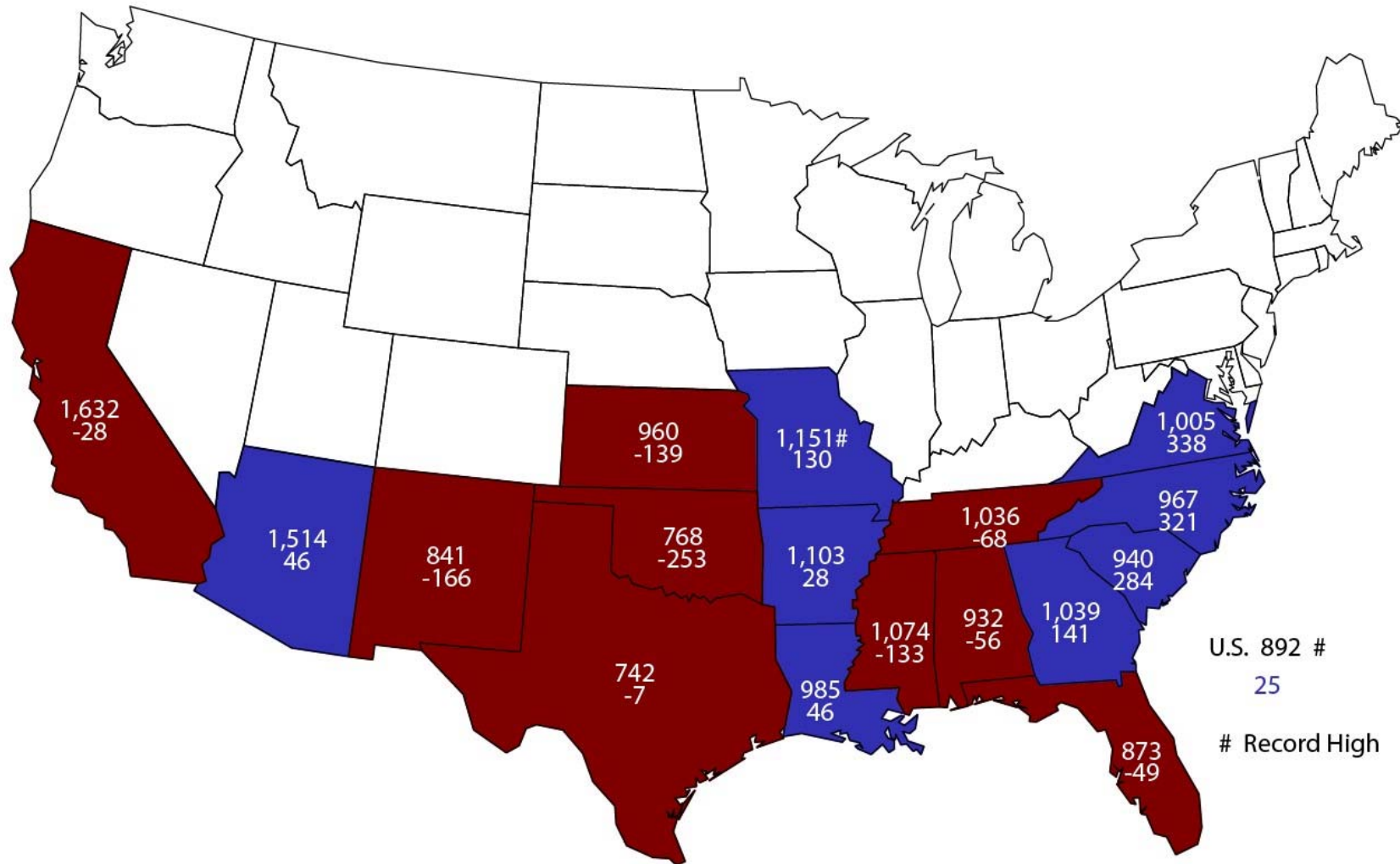
Pounds per Acre





# August 1, 2017 All Cotton Yield

## Pounds and Change From Previous Year







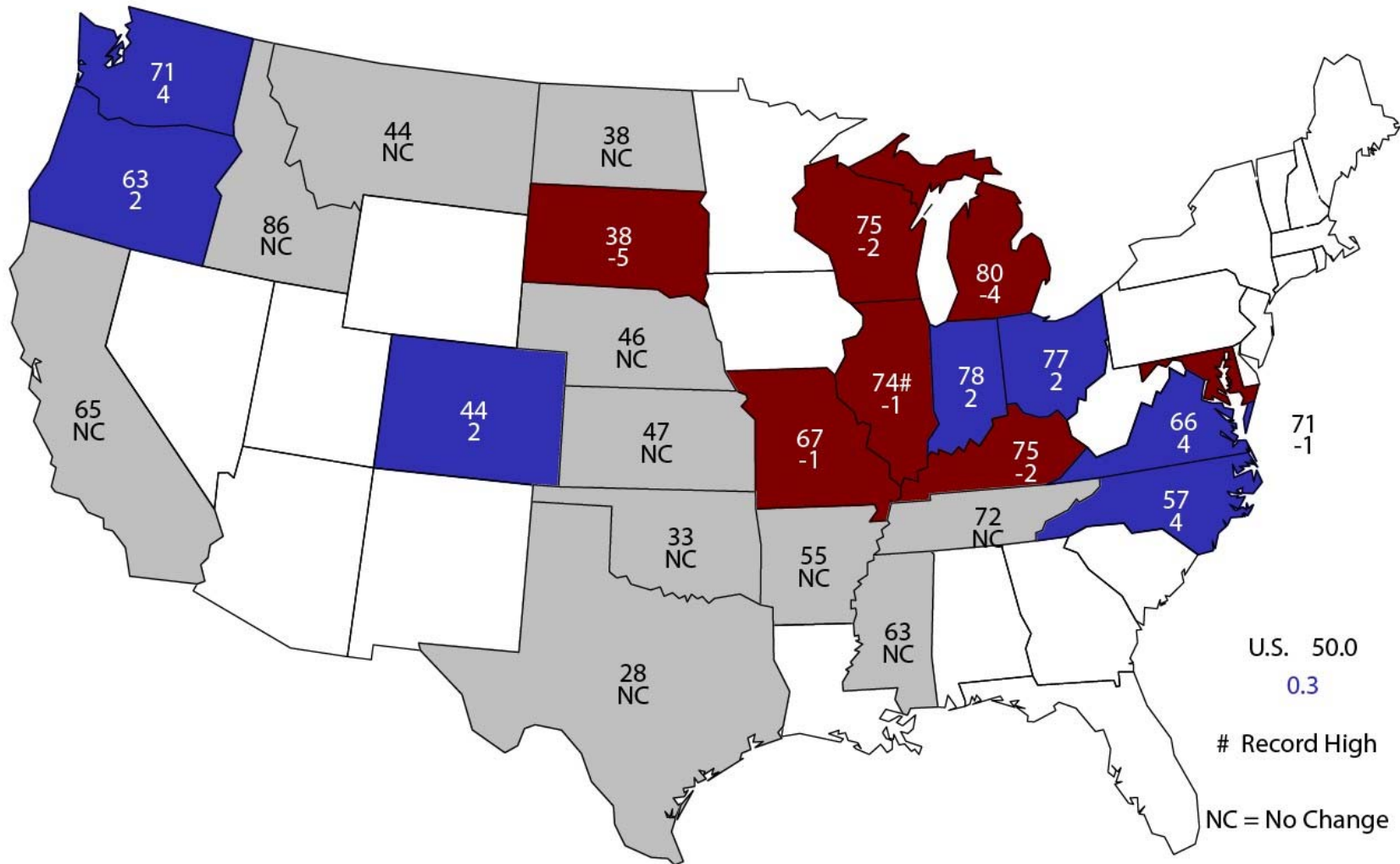
## August 2017 Crop Production

Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
Winter Wheat				
Harvested	Mil Ac	25.8	NC	-14.8
Yield	Bu/Ac	50.0	+0.6	-9.6
Production	Bil Bu	1.29	+0.6	-23.0
Other Spring Wheat				
Harvested	Mil Ac	10.5	NC	-7.1
Yield	Bu/Ac	38.3	-5.0	-18.9
Production	Mil Bu	402	-5.0	-24.8
Durum Wheat				
Harvested	Mil Ac	1.86	NC	-21.4
Yield	Bu/Ac	27.2	-12.0	-38.2
Production	Mil Bu	50.5	-12.1	-51.5
All Wheat				
Production	Bil Bu	1.74	-1.2	-24.7



# August 1, 2017 Winter Wheat Yield

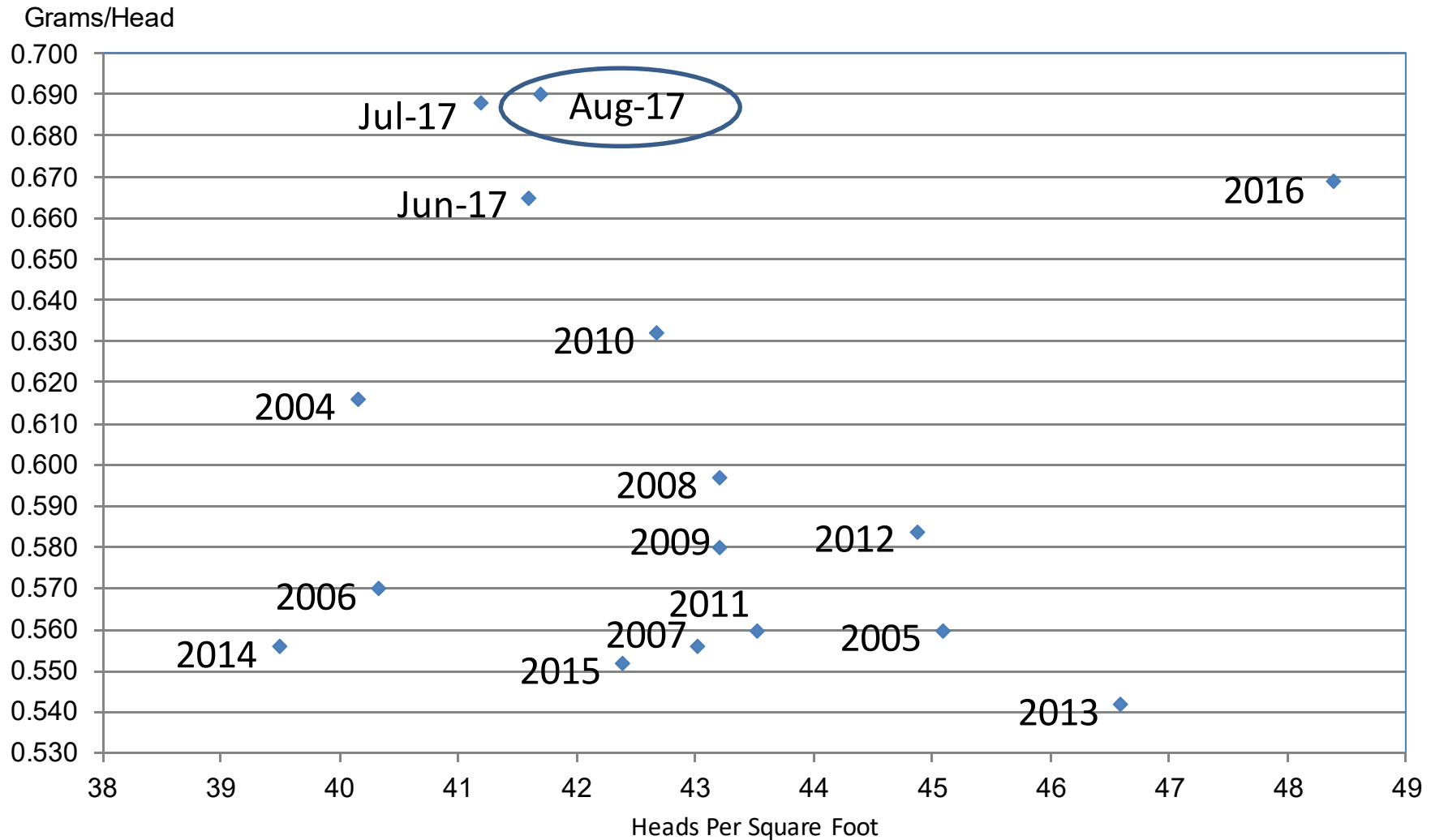
## Bushels and Change From Previous Month





# Wheat Objective Yield Region

## Heads Per Square Foot vs. Implied Head Weight

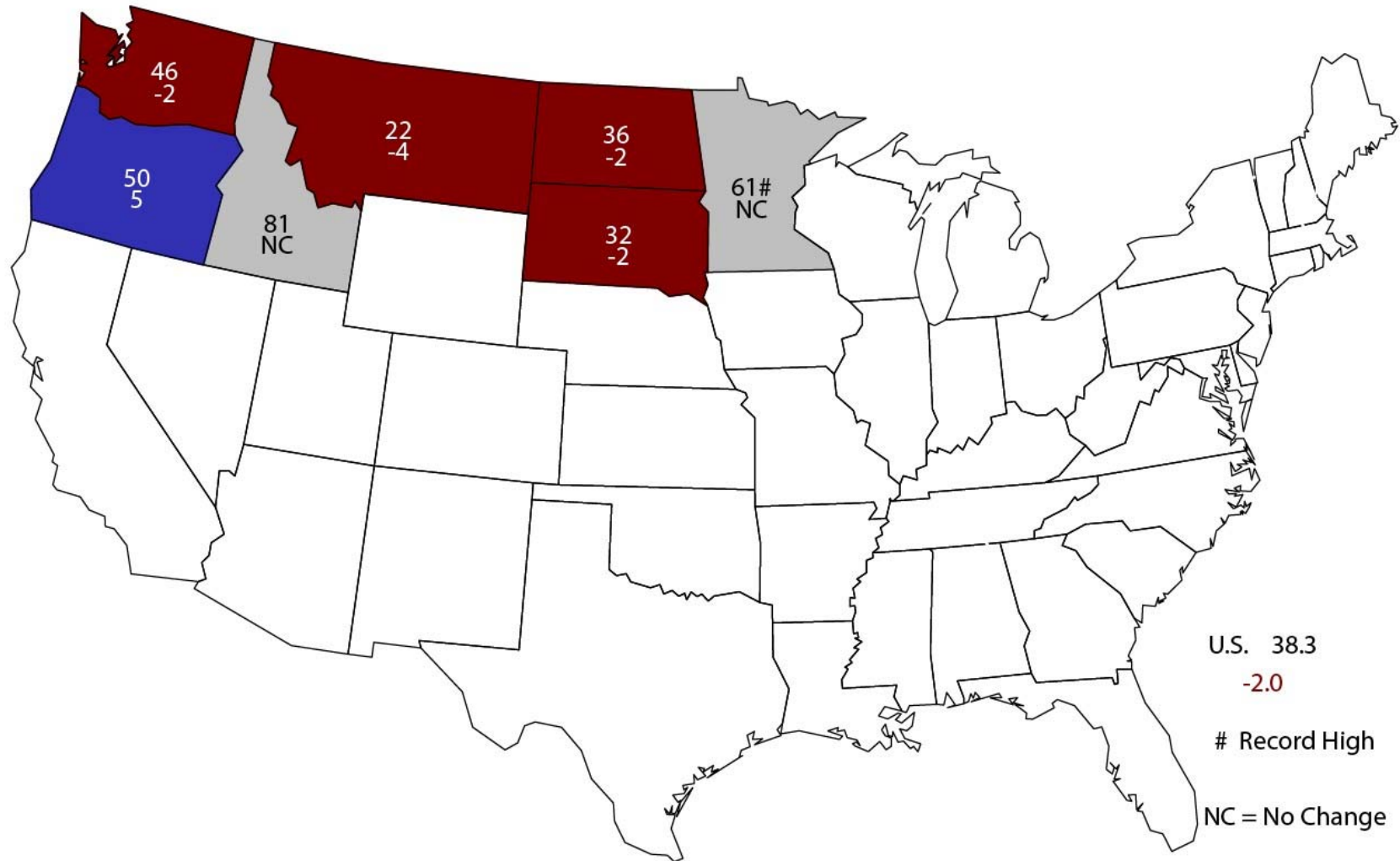


Implied Head Weight = Published Yield / (Heads\*1.6006)



# August 1, 2017 Other Spring Wheat Yield

## Bushels and Change From Previous Month



U.S. 38.3  
-2.0

# Record High

NC = No Change



## August 2017 Crop Production

Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
Oats	Mil Bu	53.7	+0.1	-17.1
Barley	Mil Bu	140	-1.9	-29.6
Sorghum	Mil Bu	369	NA	-23.1
Alfalfa Hay	Mil Tons	56.2	NA	-3.6
Other Hay	Mil Tons	76.4	NA	-0.1
Rice	Mil Cwt	186	NA	-16.8
Peanuts	Bil Lbs	7.43	NA	+30.7



## August 2017 Crop Production

Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
All Tobacco	Mil Lbs	695	NA	+10.5
Dry Beans	Mil Cwt	34.2	NA	+19.2
Sugarbeets	Mil Tons	36.3	NA	-1.5
Sugarcane	Mil Tons	31.8	NA	-0.9
Summer Potatoes	Mil Cwt	20.2	NA	+3.3



## August 2017 Crop Production

Crop	Unit	August 2017	% Change From Previous Estimate	% Change From Previous Season
Peaches	Thou Tons	735	NA	-7.6
Apples	Bil Lbs	10.4	NA	-7.4
Pears	Thou Tons	707	NA	-4.3
Grapes	Mil Tons	7.51	NA	-2.1
Hops	Mil Lbs	97.6	NA	+12.0
Cranberries	Mil Bbls	9.05	NA	-6.0



## Upcoming Reports

Release Date	Report Title
August 25	Cattle on Feed Rice Stocks
August 30	Agricultural Prices
August 31	Citrus Fruits
September 1	CAIR: Cotton CAIR: Fats & Oils CAIR: Grain Crushings
September 12	Cotton Ginnings Crop Production





# STAT CHAT SERIES

Join @usda\_nass using #StatChat to ask NASS's Lance Honig about the Crop Production report.

@usda\_nass  
**#STATCHAT**

**THU  
AUG 10  
1PM ET**





United States Department of Agriculture  
**National Agricultural Statistics Service**

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**All Reports Available At**  
[www.nass.usda.gov](http://www.nass.usda.gov)

**For Questions**  
202-720-2127  
800-727-9540  
[nass@nass.usda.gov](mailto:nass@nass.usda.gov)



***World Agricultural Supply and  
Demand Estimates***

Report of August 10, 2017

***Interagency Commodity Estimates Committee Forecasts***

World Agricultural Outlook Board, Chair

Economic Research Service

Foreign Agricultural Service

Farm Service Agency

Agricultural Marketing Service

# Links to the latest WASDE related publications

## Office of the Chief Economist World Agricultural Outlook Board (WAOB)

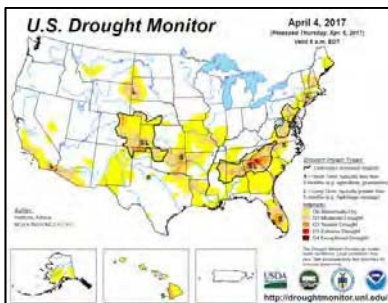
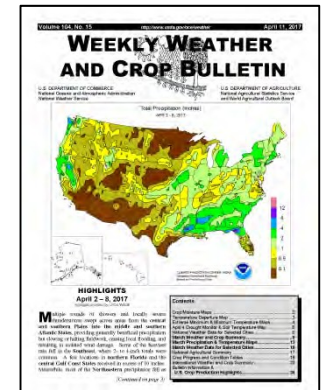
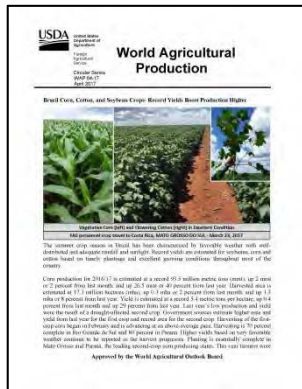
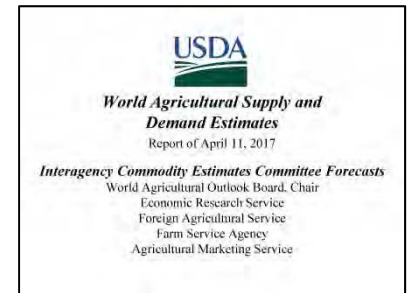
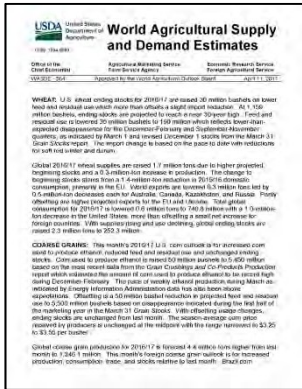
← [WASDE: World Agricultural Supply and Demand Estimates](#)

[Secretary's WASDE Briefing Slides](#) →

← [Foreign Ag Service: World Agricultural Production](#)

[Weekly Weather and Crop Bulletin](#) →

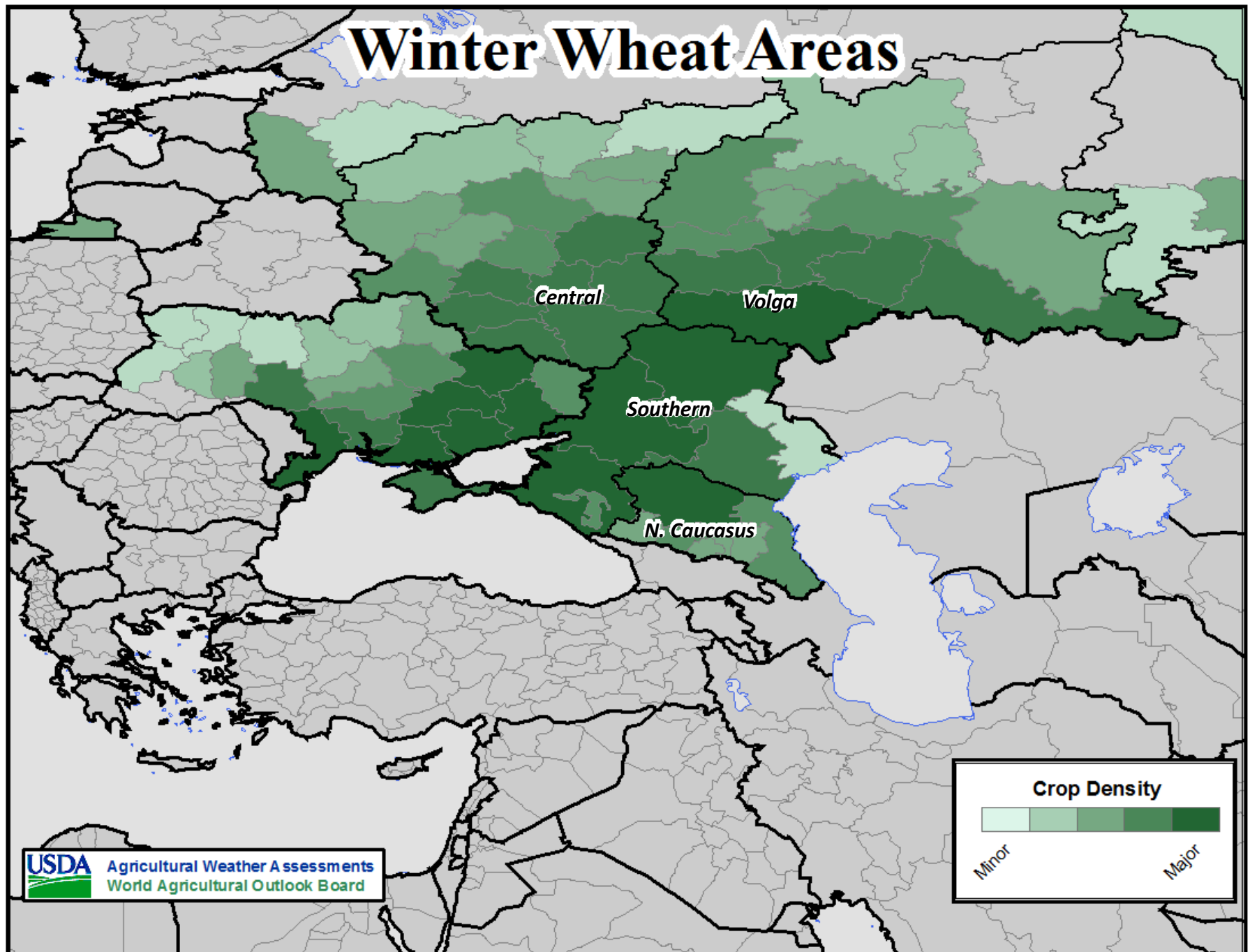
← [US Drought Monitor \( in cooperation with NOAA and NDMC\)](#)



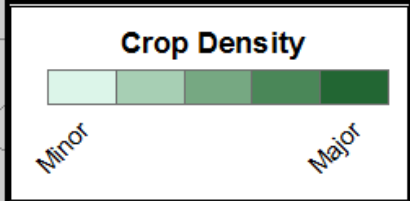
# World Wheat Production

<b>Country or Region</b>	<b>2016/17 estimate</b>	<b>2017/18 forecast</b>	<b>Change from July 12</b>	<b>Change from 2016/17</b>
	<i>Million Tons</i>			
<b>World</b>	<b>755.0</b>	<b>743.2</b>	<b>5.4</b>	<b>-11.8</b>
<b>United States</b>	<b>62.9</b>	<b>47.3</b>	<b>-0.6</b>	<b>-15.5</b>
<b>Foreign</b>	<b>692.1</b>	<b>695.9</b>	<b>5.9</b>	<b>3.7</b>
<b>Argentina</b>	<b>17.5</b>	<b>17.5</b>	<b>--</b>	<b>0.0</b>
<b>Canada</b>	<b>31.7</b>	<b>26.5</b>	<b>-1.9</b>	<b>-5.2</b>
<b>Australia</b>	<b>35.1</b>	<b>23.5</b>	<b>--</b>	<b>-11.6</b>
<b>European Union</b>	<b>145.7</b>	<b>149.6</b>	<b>-0.4</b>	<b>3.9</b>
<b>Turkey</b>	<b>17.3</b>	<b>19.5</b>	<b>--</b>	<b>2.3</b>
<b>Russia</b>	<b>72.5</b>	<b>77.5</b>	<b>5.5</b>	<b>5.0</b>
<b>Ukraine</b>	<b>26.8</b>	<b>26.5</b>	<b>2.5</b>	<b>-0.3</b>
<b>Kazakhstan</b>	<b>15.0</b>	<b>14.0</b>	<b>1.0</b>	<b>-1.0</b>
<b>China</b>	<b>128.9</b>	<b>130.0</b>	<b>--</b>	<b>1.2</b>
<b>India</b>	<b>87.0</b>	<b>96.0</b>	<b>--</b>	<b>9.0</b>

# Winter Wheat Areas



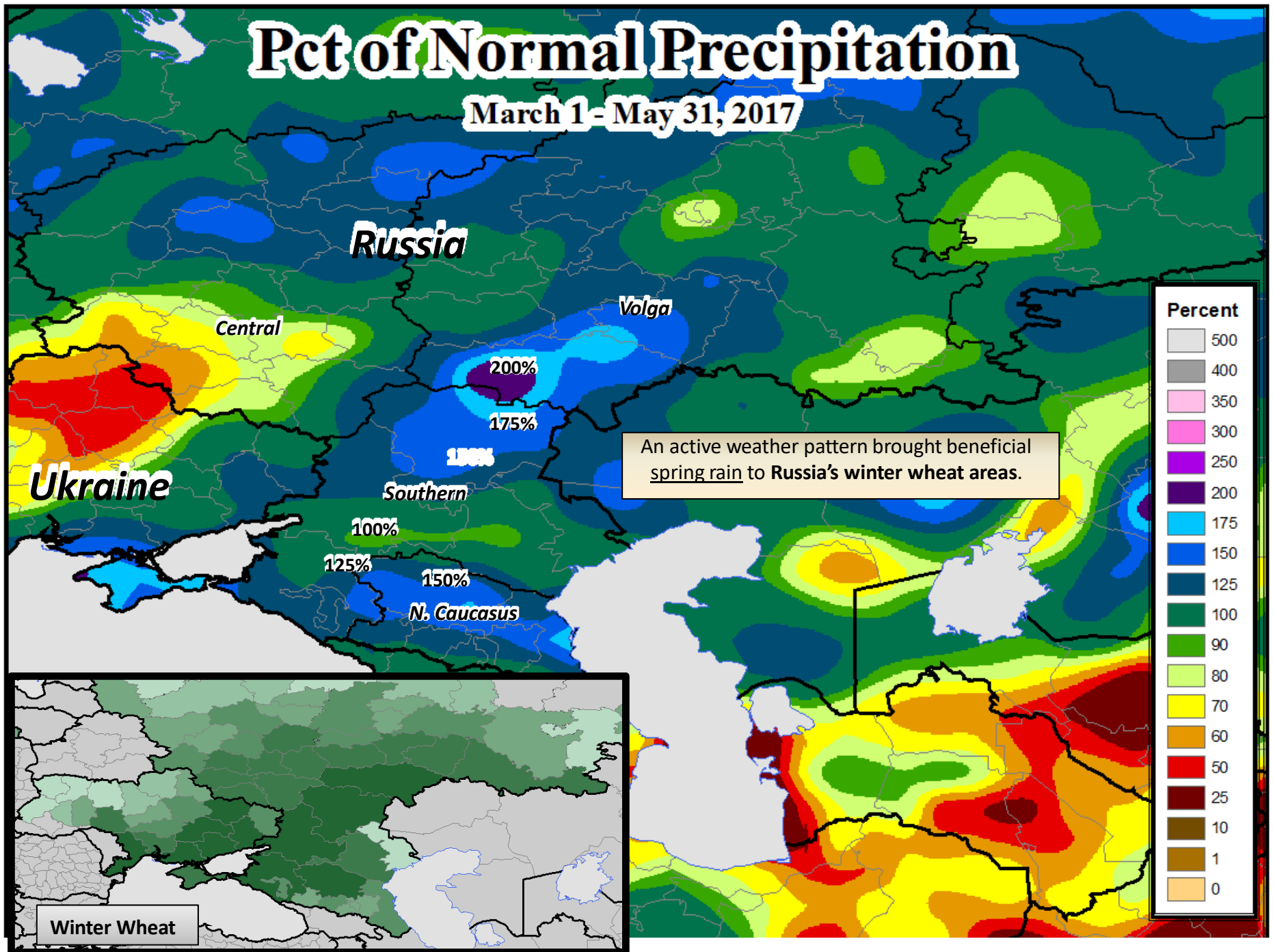
**USDA** Agricultural Weather Assessments  
World Agricultural Outlook Board





# Pct of Normal Precipitation

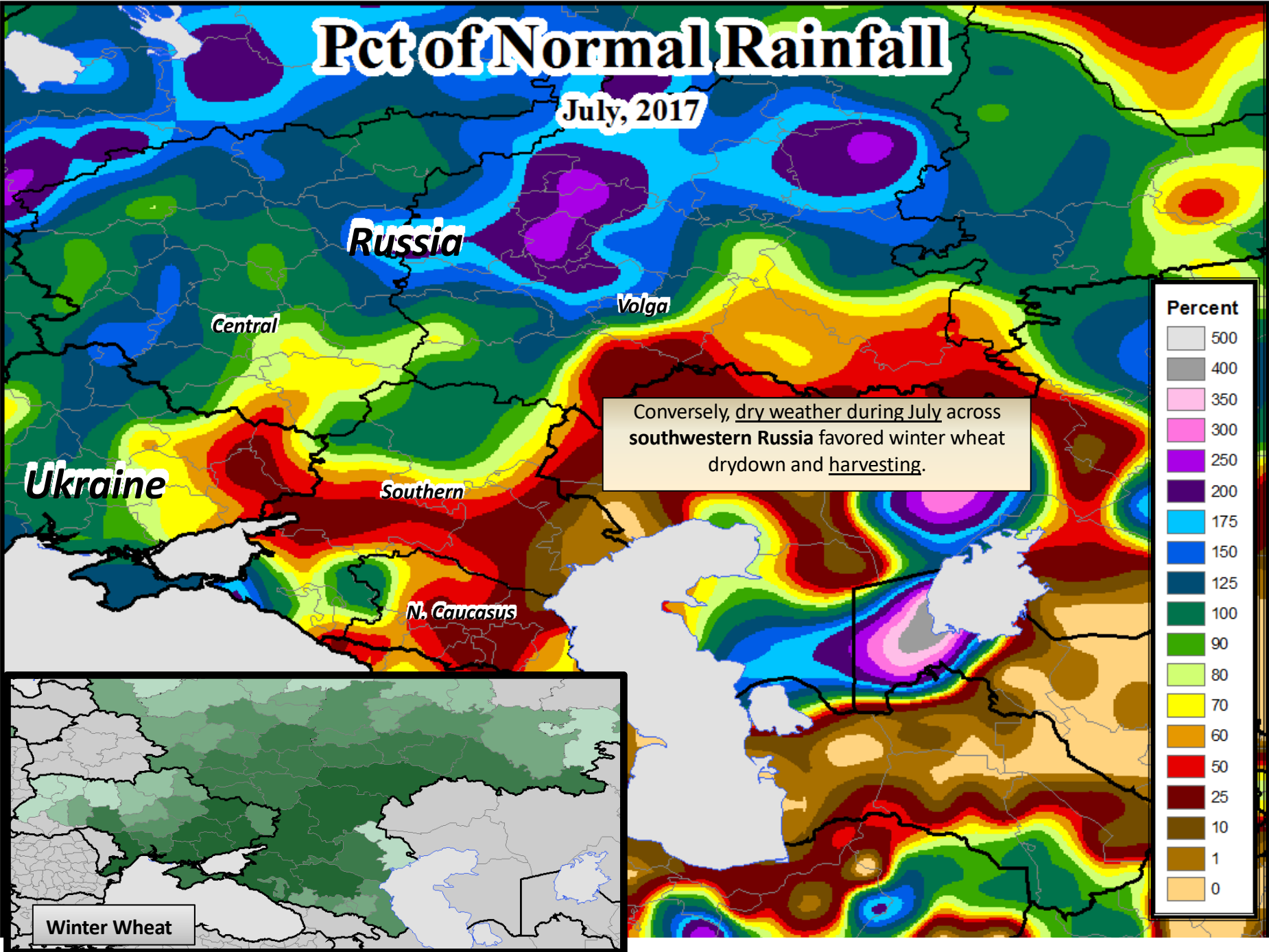
March 1 - May 31, 2017



August 10, 2017

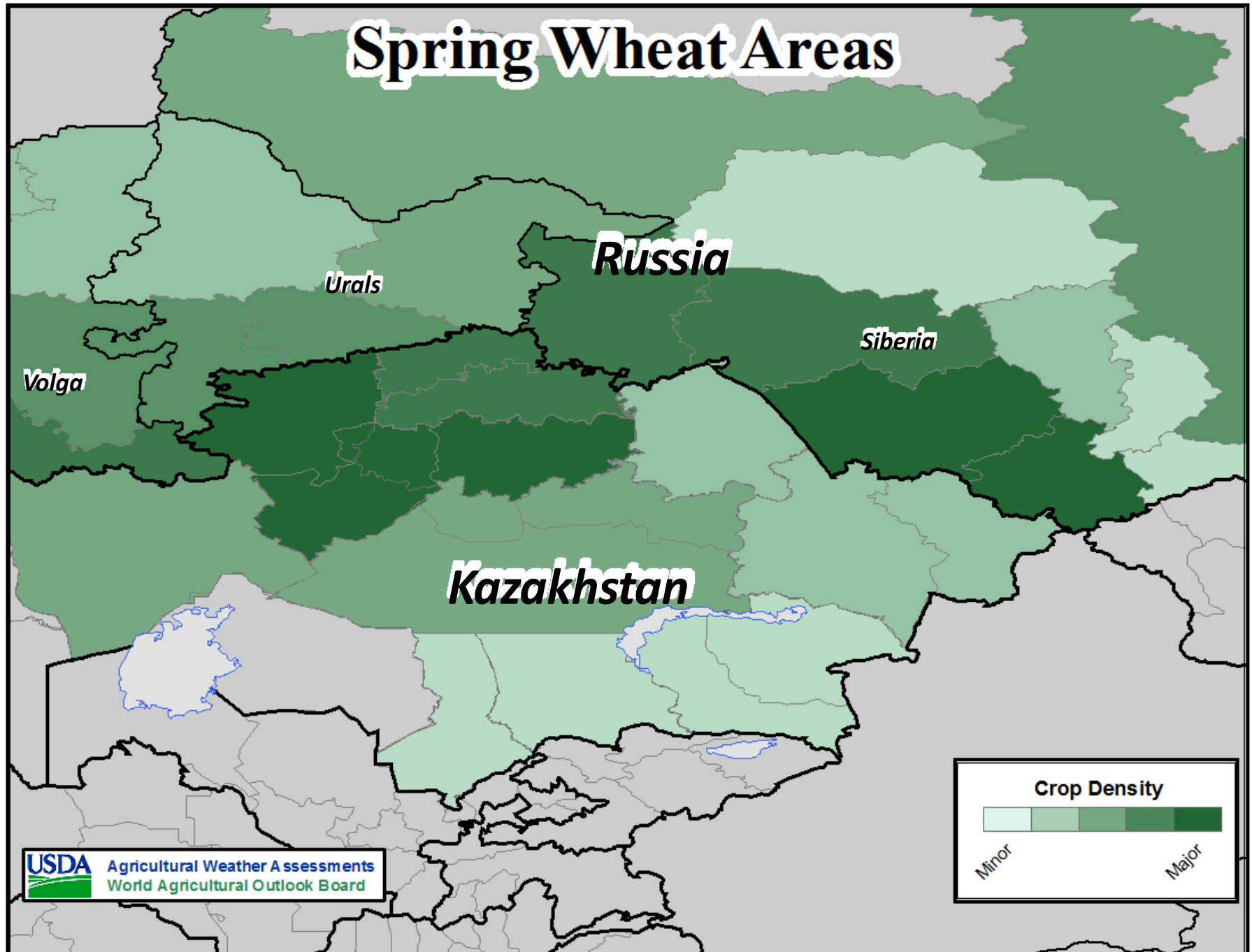
# Pct of Normal Rainfall

July, 2017





# Spring Wheat Areas

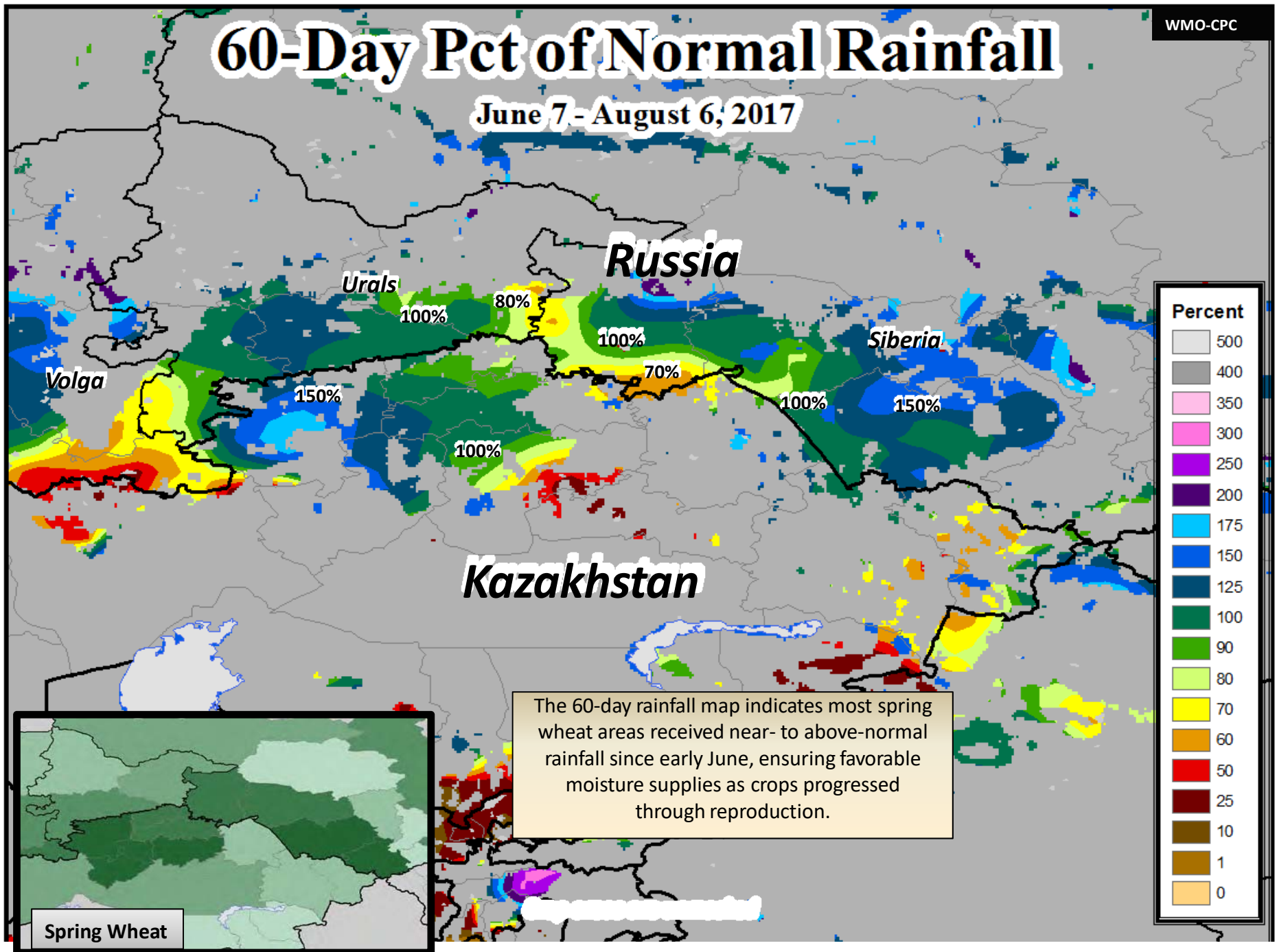


**USDA** Agricultural Weather Assessments  
World Agricultural Outlook Board

# 60-Day Pct of Normal Rainfall

June 7 - August 6, 2017

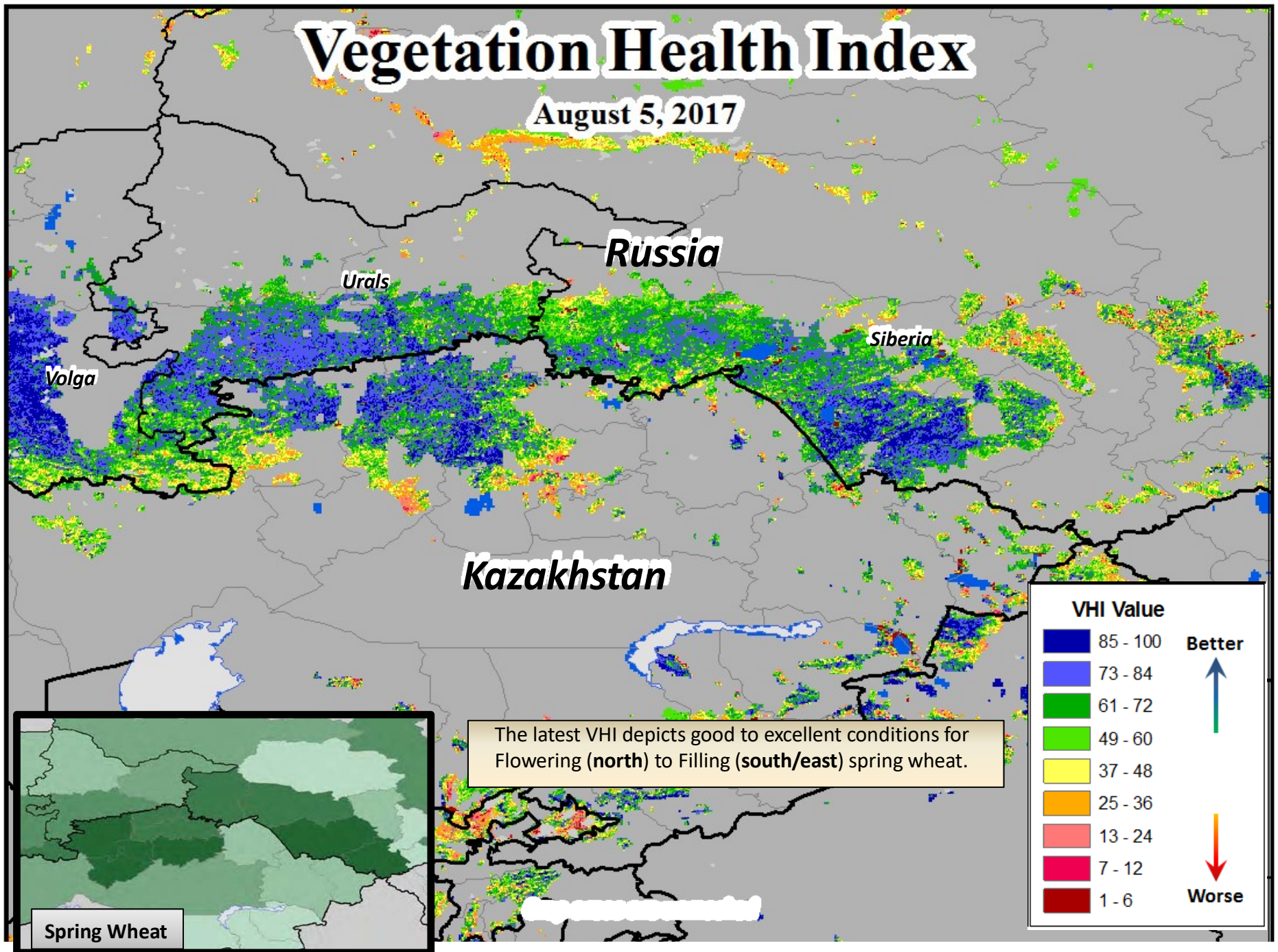
WMO-CPC



August 10, 2017

# Vegetation Health Index

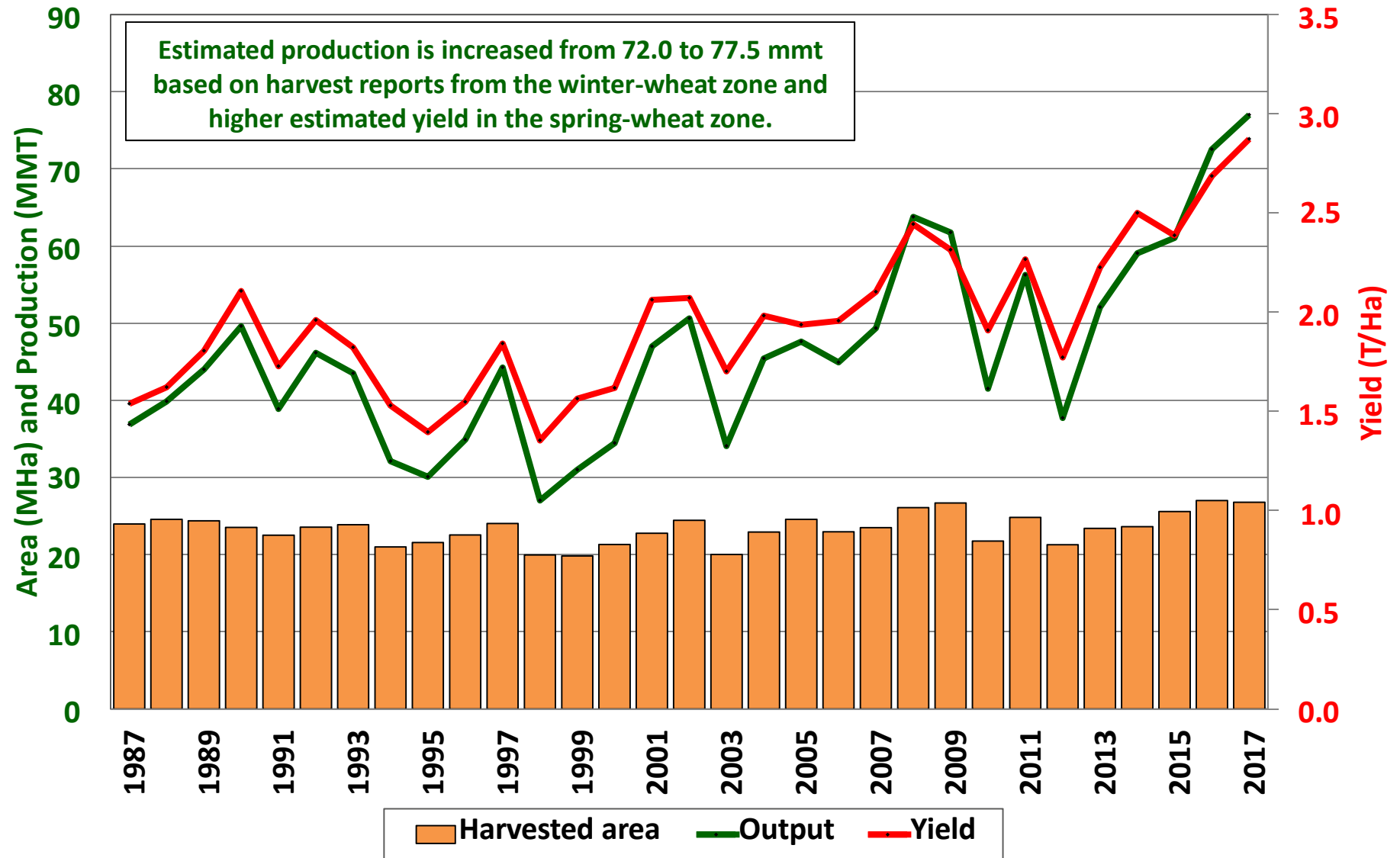
August 5, 2017



August 10, 2017

# Russia Wheat: Estimated Area, Yield, and Production

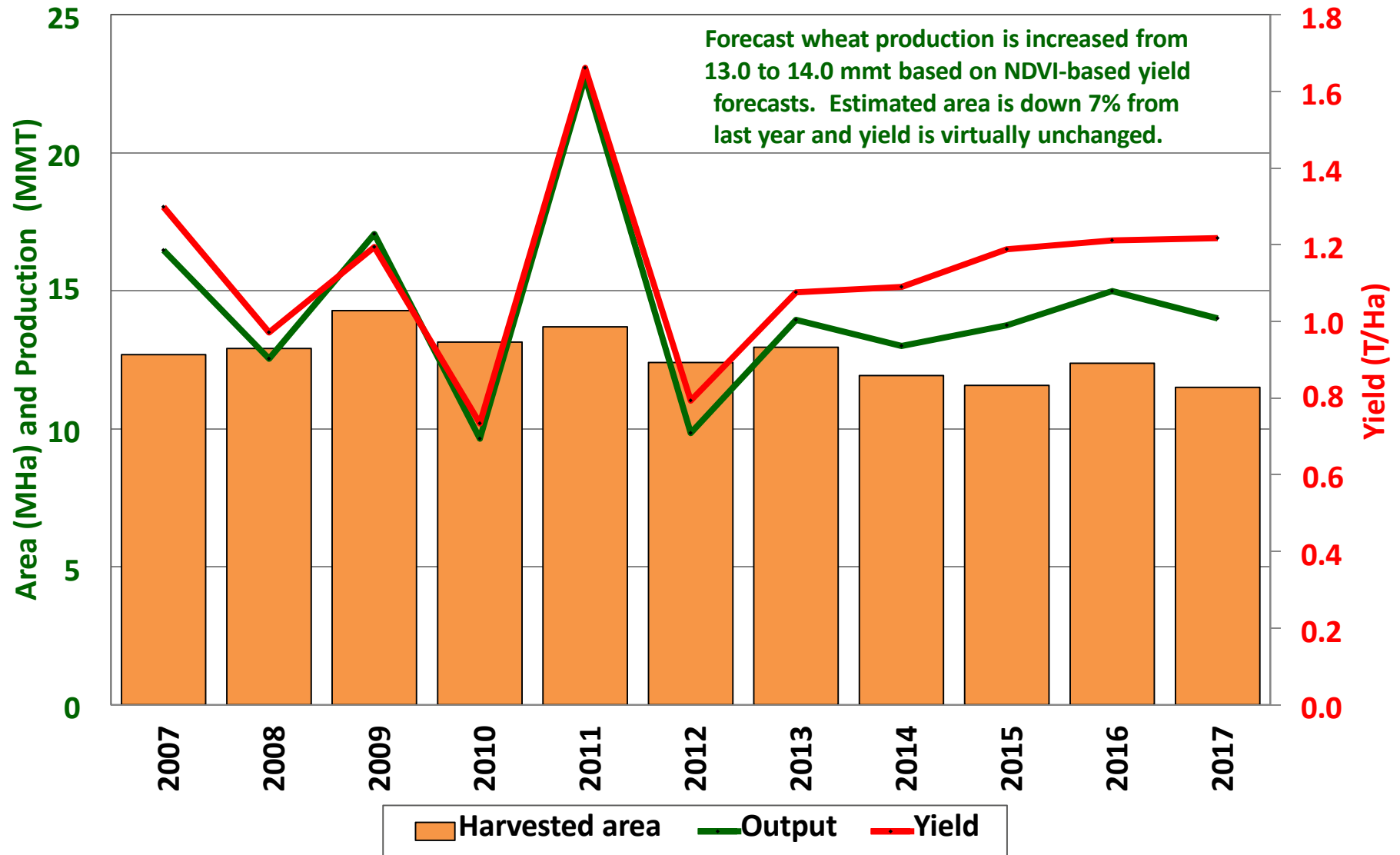
Source: USDA PSD Online





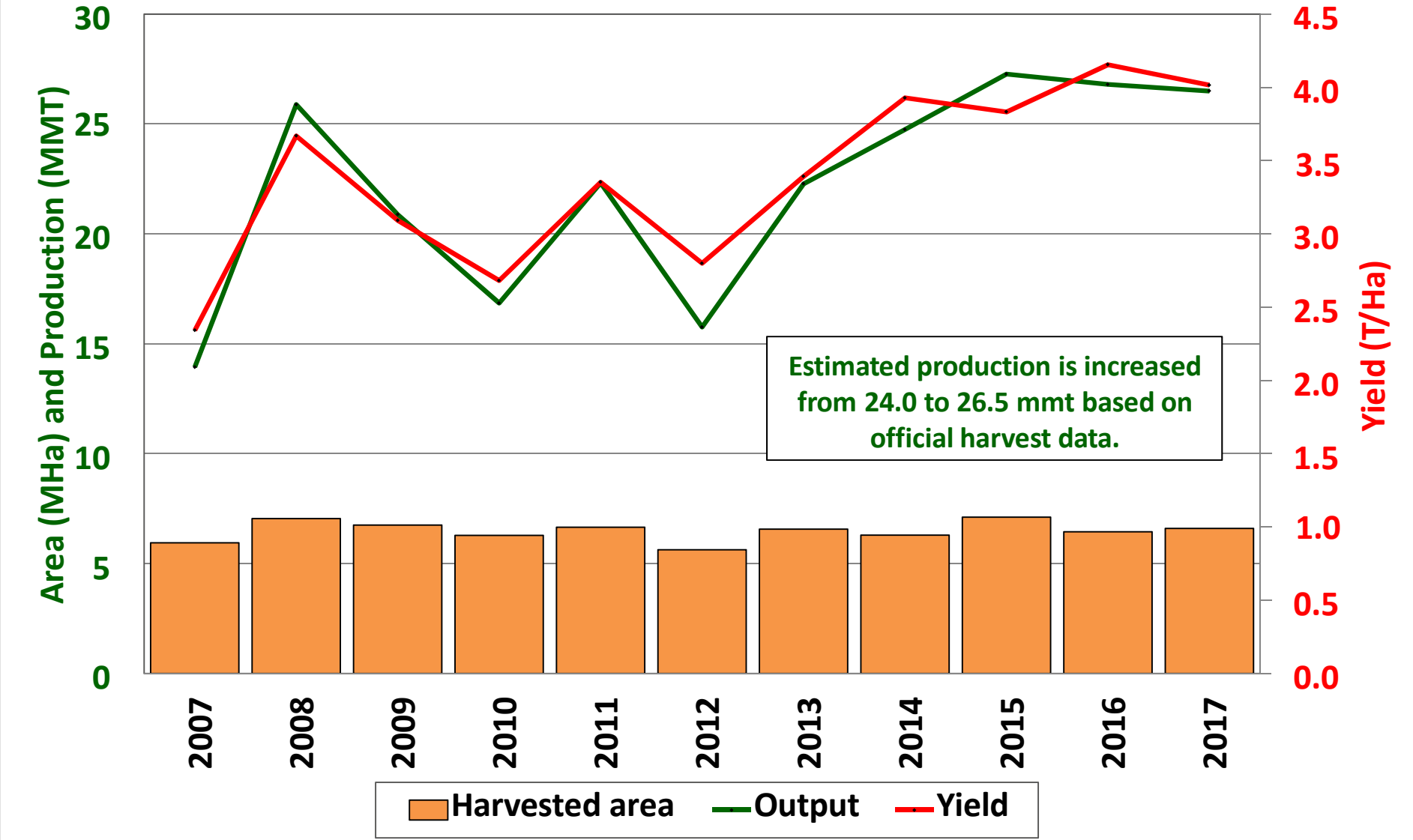
# Kazakhstan Wheat: Estimated Area, Yield, and Production

Source: USDA PSD Online

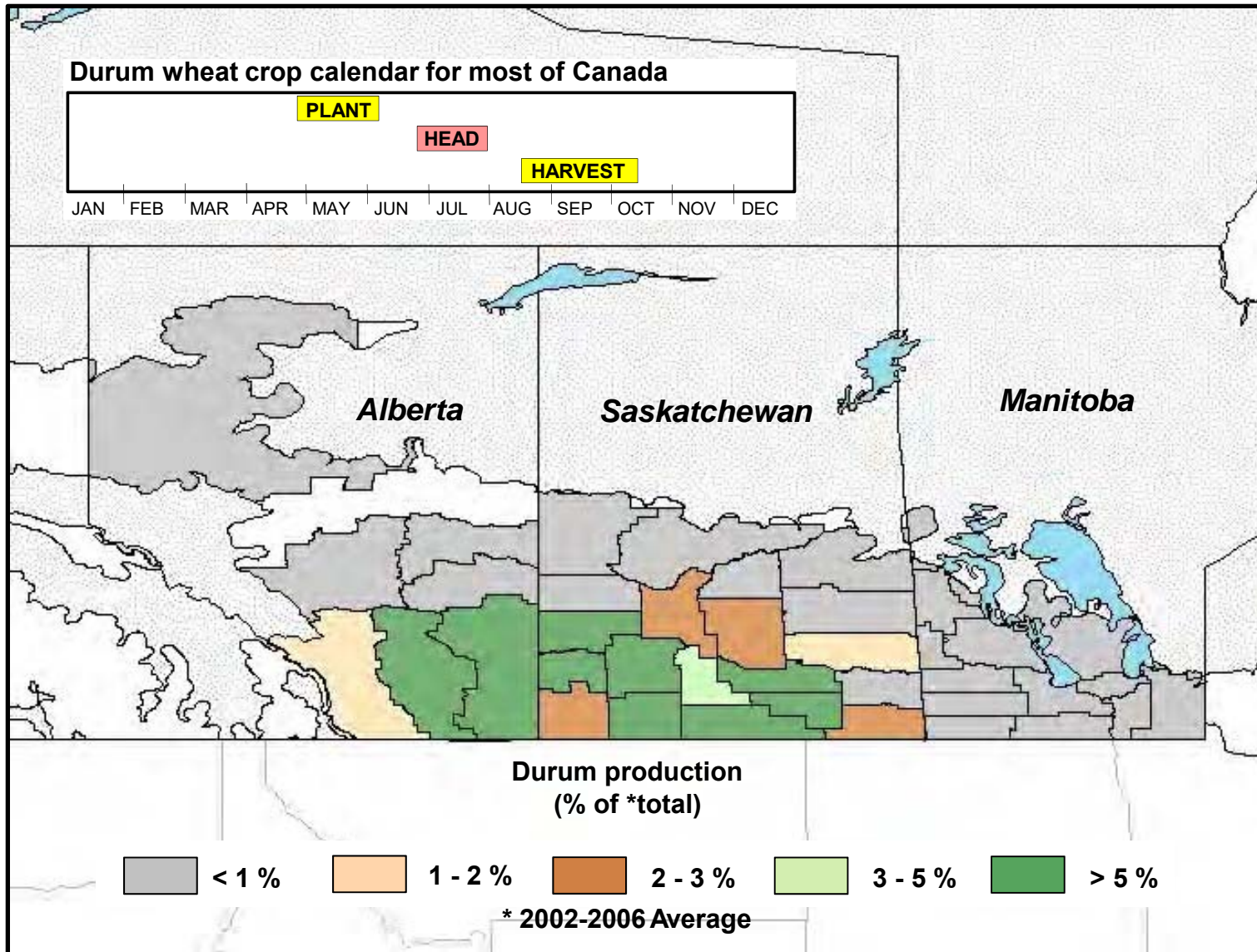


# Ukraine Wheat: Estimated Area, Yield, and Production

Source: USDA PSD Online

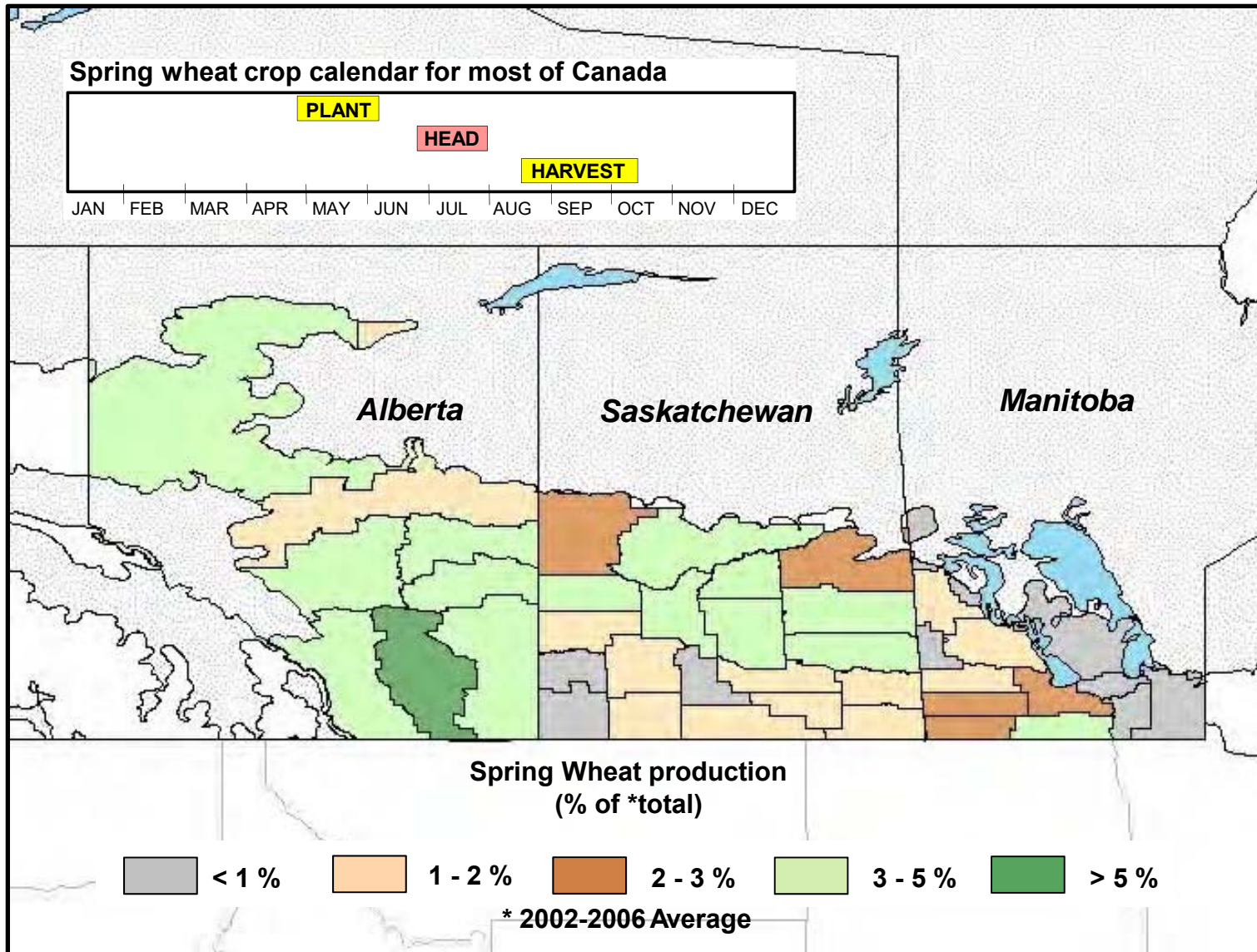


# Canadian Prairies - Durum production



\* SOURCE: Stats Canada

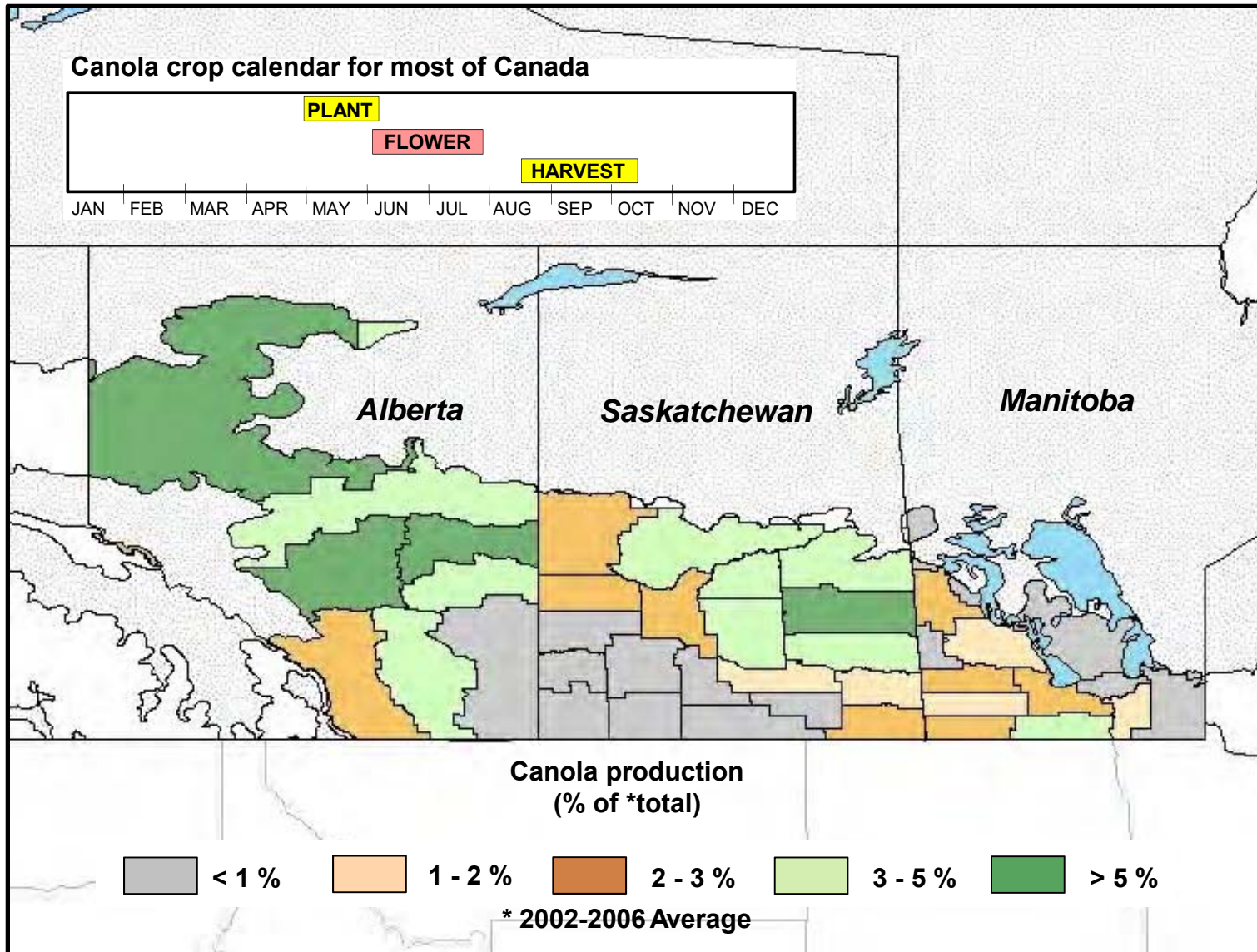
# Canadian Prairies - Spring Wheat production



\* SOURCE: Stats Canada



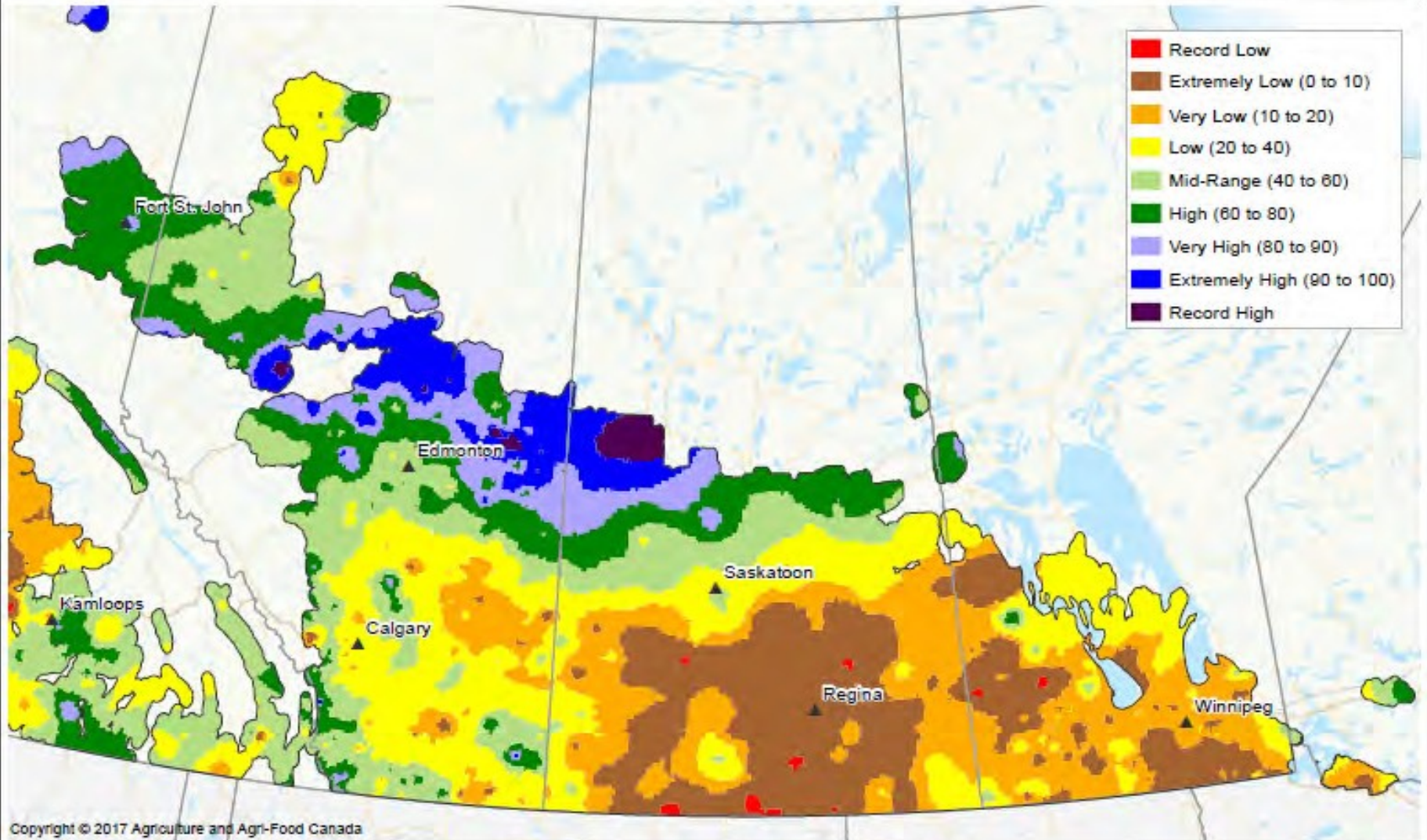
# Canadian Prairies - Canola production



\* SOURCE: Stats Canada



# Current Precipitation Compared to Historical Distribution April 1, 2017 to August 3, 2017



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Prepared by Agriculture and Agri-Food Canada's Science and Technology Branch. Data provided through partnership with Environment Canada, Natural Resources Canada, Provincial and private agencies. Produced using near real-time data that has undergone some quality control. The accuracy of this map varies due to data availability and potential data errors.

Created: 2017-08-04  
[www.agr.gc.ca/drought](http://www.agr.gc.ca/drought)



# Wheat and Rapeseed fields in Southern Manitoba

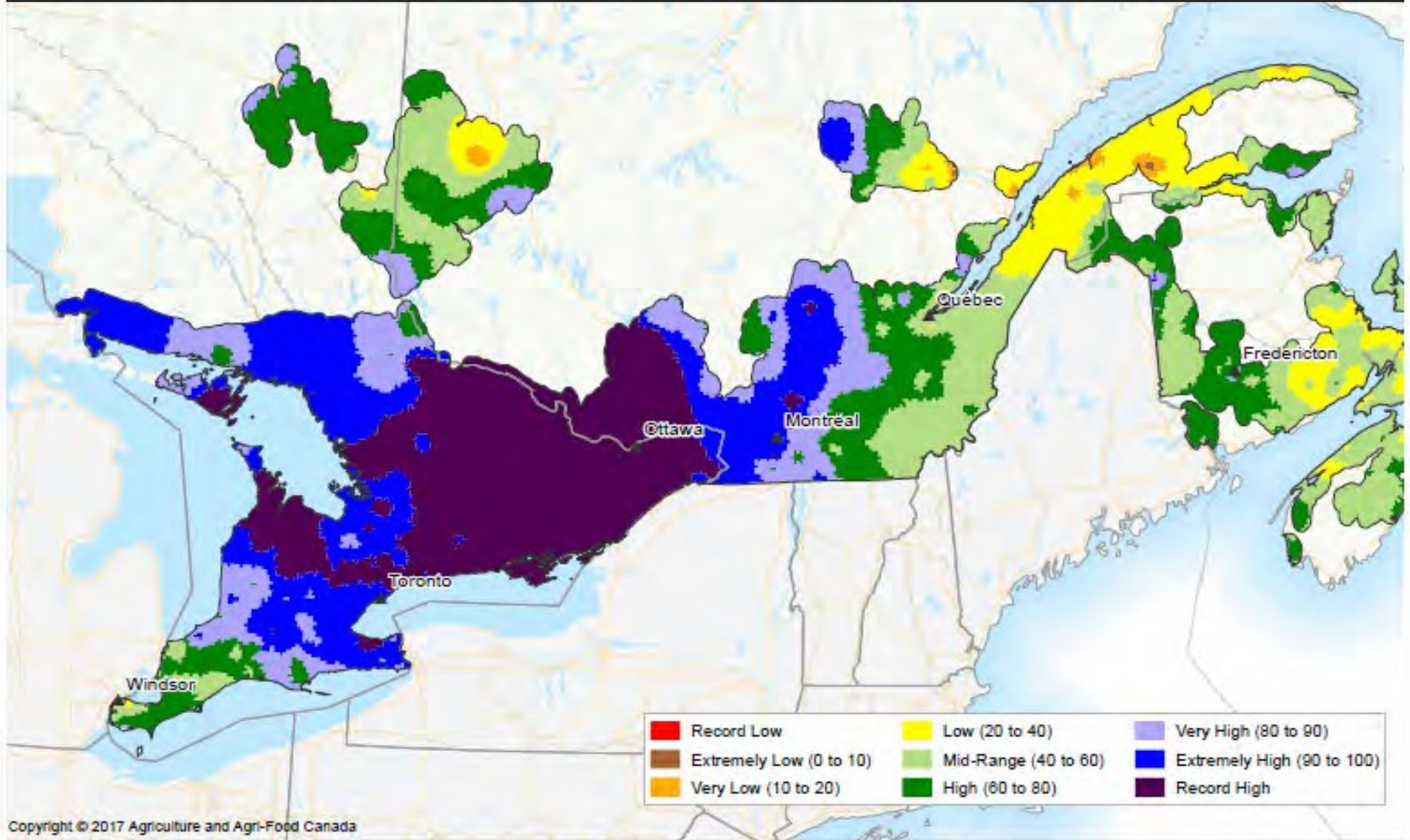






# Current Precipitation Compared to Historical Distribution

April 1, 2017 to August 3, 2017



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Created: 2017-08-04  
[www.agr.gc.ca/drought](http://www.agr.gc.ca/drought)



# Flooded soybean field outside Ottawa, Ontario



Based on conversations with farmers and industry experts in Canada, crops are 2-4 weeks behind schedule.

August 10, 2017

# World Wheat Supply and Use

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
	<i>Million Tons</i>			
<b>Beginning stocks</b>	<b>242.9</b>	<b>258.6</b>	<b>0.5</b>	<b>15.7</b>
<b>Production</b>	<b>755.0</b>	<b>743.2</b>	<b>5.4</b>	<b>-11.8</b>
<b>Total Supply</b>	<b>997.9</b>	<b>1,001.8</b>	<b>5.9</b>	<b>3.9</b>
<b>Feed use</b>	<b>146.9</b>	<b>140.6</b>	<b>1.3</b>	<b>-6.2</b>
<b>Total use</b>	<b>739.3</b>	<b>737.1</b>	<b>1.8</b>	<b>-2.2</b>
<b>Trade</b>	<b>182.3</b>	<b>179.9</b>	<b>1.5</b>	<b>-2.3</b>
<b>Ending Stocks</b>	<b>258.6</b>	<b>264.7</b>	<b>4.1</b>	<b>6.1</b>

# U.S. Wheat Supply and Demand

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
Planted area (million acres)	50.2	45.7	--	-4.5
Harvested area (million acres)	43.9	38.1	--	-5.8
Yield (bushels per acre)	52.6	45.6	-0.5	-7.0
	<i>Million bushels</i>			
Beginning stocks	976	1,184	--	209
Production	2,310	1,739	-21	-570
Imports	118	150	10	32
Total supply	3,403	3,074	-11	-330
Food use	949	950	-5	1
Seed	61	66	--	5
Feed and residual	154	150	--	-4
Domestic use	1,164	1,166	-5	2
Exports	1,055	975	--	-80
Total use	2,219	2,141	-5	-78
Ending stocks	1,184	933	-6	-252
	<i>Percent</i>			
Stocks to use ratio	53.4	43.6	-0.2	-9.8
	<i>Dollars per bushel</i>			
Average market price	3.89	4.40/5.20	--	0.91

-- No change

August 10, 2017

# World Rice Production

Country or Region	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
<i>Million Tons</i>				
<b>World</b>	<b>483.9</b>	<b>482.6</b>	<b>-1.07</b>	<b>-1.3</b>
<b>United States</b>	<b>7.1</b>	<b>5.9</b>	<b>-0.15</b>	<b>-1.2</b>
<b>Foreign</b>	<b>476.8</b>	<b>476.7</b>	<b>-0.92</b>	<b>-0.1</b>
<b>Argentina</b>	<b>0.9</b>	<b>0.9</b>	<b>--</b>	<b>0.0</b>
<b>Brazil</b>	<b>8.4</b>	<b>8.0</b>	<b>--</b>	<b>-0.4</b>
<b>Egypt</b>	<b>4.8</b>	<b>4.0</b>	<b>--</b>	<b>-0.8</b>
<b>Bangladesh</b>	<b>34.6</b>	<b>34.2</b>	<b>-0.52</b>	<b>-0.4</b>
<b>Burma</b>	<b>12.4</b>	<b>12.3</b>	<b>--</b>	<b>-0.1</b>
<b>Cambodia</b>	<b>4.9</b>	<b>5.0</b>	<b>--</b>	<b>0.1</b>
<b>China</b>	<b>144.9</b>	<b>145.0</b>	<b>--</b>	<b>0.2</b>
<b>India</b>	<b>108.0</b>	<b>108.0</b>	<b>--</b>	<b>--</b>
<b>Indonesia</b>	<b>37.2</b>	<b>37.0</b>	<b>--</b>	<b>-0.1</b>
<b>Japan</b>	<b>7.8</b>	<b>7.6</b>	<b>--</b>	<b>-0.2</b>
<b>Sri Lanka</b>	<b>2.3</b>	<b>2.9</b>	<b>-0.40</b>	<b>0.6</b>
<b>Pakistan</b>	<b>6.8</b>	<b>6.9</b>	<b>--</b>	<b>0.1</b>
<b>Philippines</b>	<b>11.5</b>	<b>11.2</b>	<b>--</b>	<b>-0.3</b>
<b>Thailand</b>	<b>19.2</b>	<b>20.4</b>	<b>--</b>	<b>1.2</b>
<b>Vietnam</b>	<b>28.0</b>	<b>28.5</b>	<b>--</b>	<b>0.5</b>

-- No change



# World Rice Supply and Use

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
	<i>Million Tons, milled</i>			
<b>Beginning stocks</b>	<b>115.8</b>	<b>119.4</b>	<b>0.90</b>	<b>3.6</b>
<b>Production</b>	<b>483.9</b>	<b>482.6</b>	<b>-1.07</b>	<b>-1.3</b>
<b>Total Supply</b>	<b>599.7</b>	<b>602.0</b>	<b>-0.18</b>	<b>2.3</b>
<b>Total use</b>	<b>480.3</b>	<b>479.1</b>	<b>-0.57</b>	<b>-1.3</b>
<b>Trade</b>	<b>43.1</b>	<b>43.7</b>	<b>0.50</b>	<b>0.6</b>
<b>Ending Stocks</b>	<b>119.4</b>	<b>122.9</b>	<b>0.40</b>	<b>3.5</b>

# U.S. Rice Supply and Demand

## *Rough Equivalent of Rough and Milled Rice*

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
Planted area (million acres)	3.15	2.56	--	-0.59
Harvested area (million acres)	3.10	2.48	--	-0.62
Yield (pounds per acre)	7,237	7,513	-194	276
	<i>Million cwt</i>			
Beginning stocks	46.5	45.9	-0.2	-0.6
Production	224.1	186.5	-4.8	-37.7
Imports	23.3	24.2	--	0.9
Total supply	293.9	256.6	-5.0	-37.3
Domestic use	132.0	117.5	-2.5	-14.5
Exports	116.0	109.0	--	-7.0
Total use	248.0	226.5	-2.5	-21.5
Ending stocks	45.9	30.1	-2.5	-15.8
	<i>Percent</i>			
Stocks to use ratio	18.5	13.3	-1.0	-5.2
	<i>Dollars per cwt</i>			
Average market price	10.30	12.20/13.20	0.40	2.40

-- No change

August 10, 2017

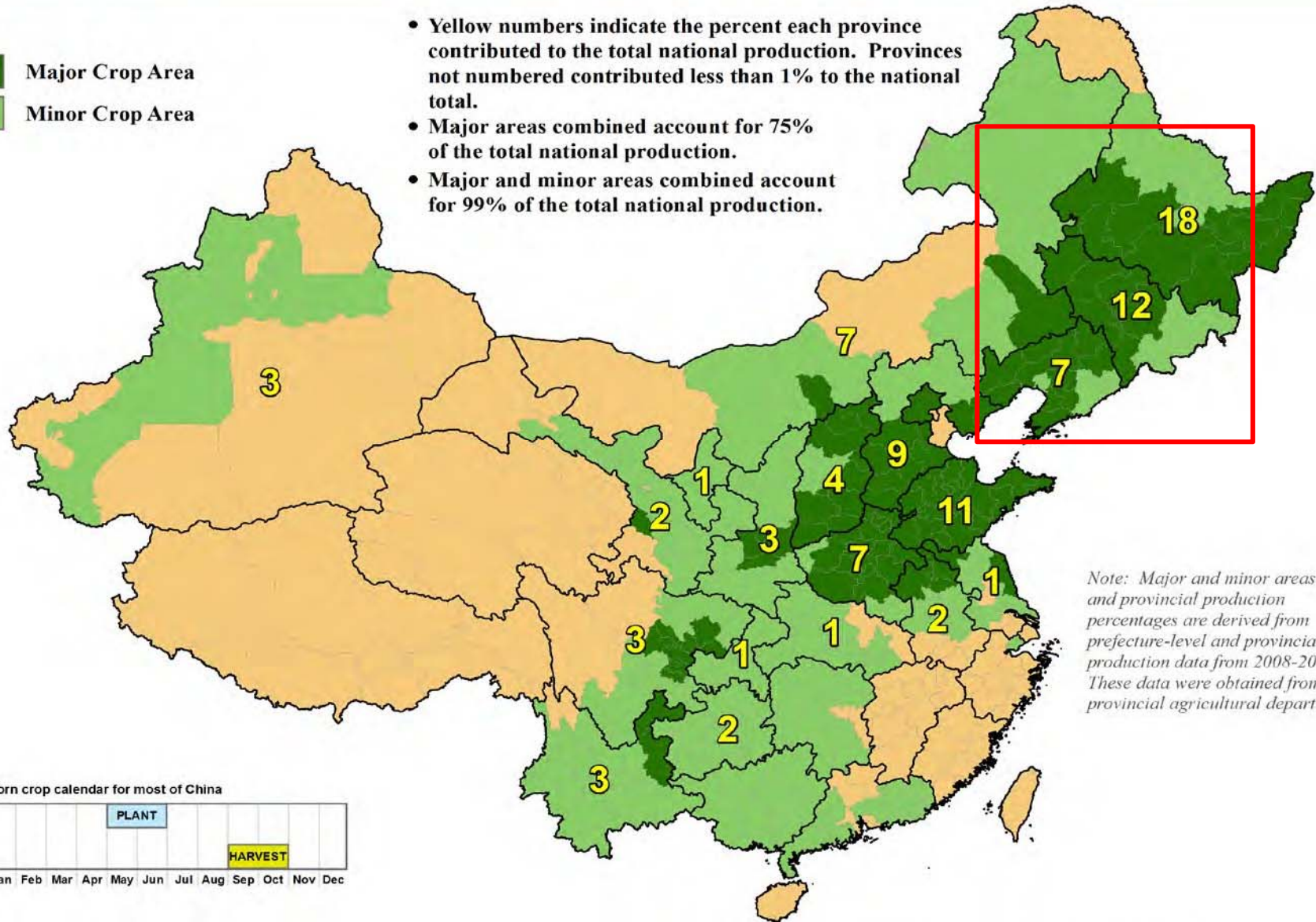
# World Corn Production

Country or Region	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
<i>Million Tons</i>					
<b>World</b>	<b>1,070.5</b>	<b>1.72</b>	<b>1,033.5</b>	<b>-3.43</b>	<b>-37.0</b>
<b>United States</b>	<b>384.8</b>	<b>--</b>	<b>359.5</b>	<b>-2.59</b>	<b>-25.3</b>
<b>Foreign</b>	<b>685.7</b>	<b>1.72</b>	<b>674.0</b>	<b>-0.83</b>	<b>-11.8</b>
<b>Argentina</b>	<b>41.0</b>	<b>--</b>	<b>40.0</b>	<b>--</b>	<b>-1.0</b>
<b>Brazil</b>	<b>98.5</b>	<b>1.50</b>	<b>95.0</b>	<b>--</b>	<b>-3.5</b>
<b>Mexico</b>	<b>27.4</b>	<b>--</b>	<b>25.0</b>	<b>--</b>	<b>-2.4</b>
<b>Canada</b>	<b>13.2</b>	<b>--</b>	<b>13.9</b>	<b>-0.50</b>	<b>0.7</b>
<b>European Union</b>	<b>61.1</b>	<b>0.43</b>	<b>60.0</b>	<b>-1.59</b>	<b>-1.1</b>
<b>Serbia</b>	<b>7.6</b>	<b>--</b>	<b>6.6</b>	<b>-0.40</b>	<b>-1.0</b>
<b>FSU-12</b>	<b>47.4</b>	<b>--</b>	<b>49.3</b>	<b>0.50</b>	<b>1.9</b>
<b>Ukraine</b>	<b>28.0</b>	<b>--</b>	<b>28.5</b>	<b>--</b>	<b>0.5</b>
<b>Russia</b>	<b>15.3</b>	<b>--</b>	<b>16.5</b>	<b>0.50</b>	<b>1.2</b>
<b>South Africa</b>	<b>16.7</b>	<b>0.30</b>	<b>12.5</b>	<b>--</b>	<b>-4.2</b>
<b>China</b>	<b>219.6</b>	<b>--</b>	<b>215.0</b>	<b>--</b>	<b>-4.6</b>
<b>India</b>	<b>26.0</b>	<b>--</b>	<b>25.0</b>	<b>--</b>	<b>-1.0</b>
<b>-- No change</b>					

# China: Corn

- Major Crop Area
- Minor Crop Area

- Yellow numbers indicate the percent each province contributed to the total national production. Provinces not numbered contributed less than 1% to the national total.
- Major areas combined account for 75% of the total national production.
- Major and minor areas combined account for 99% of the total national production.

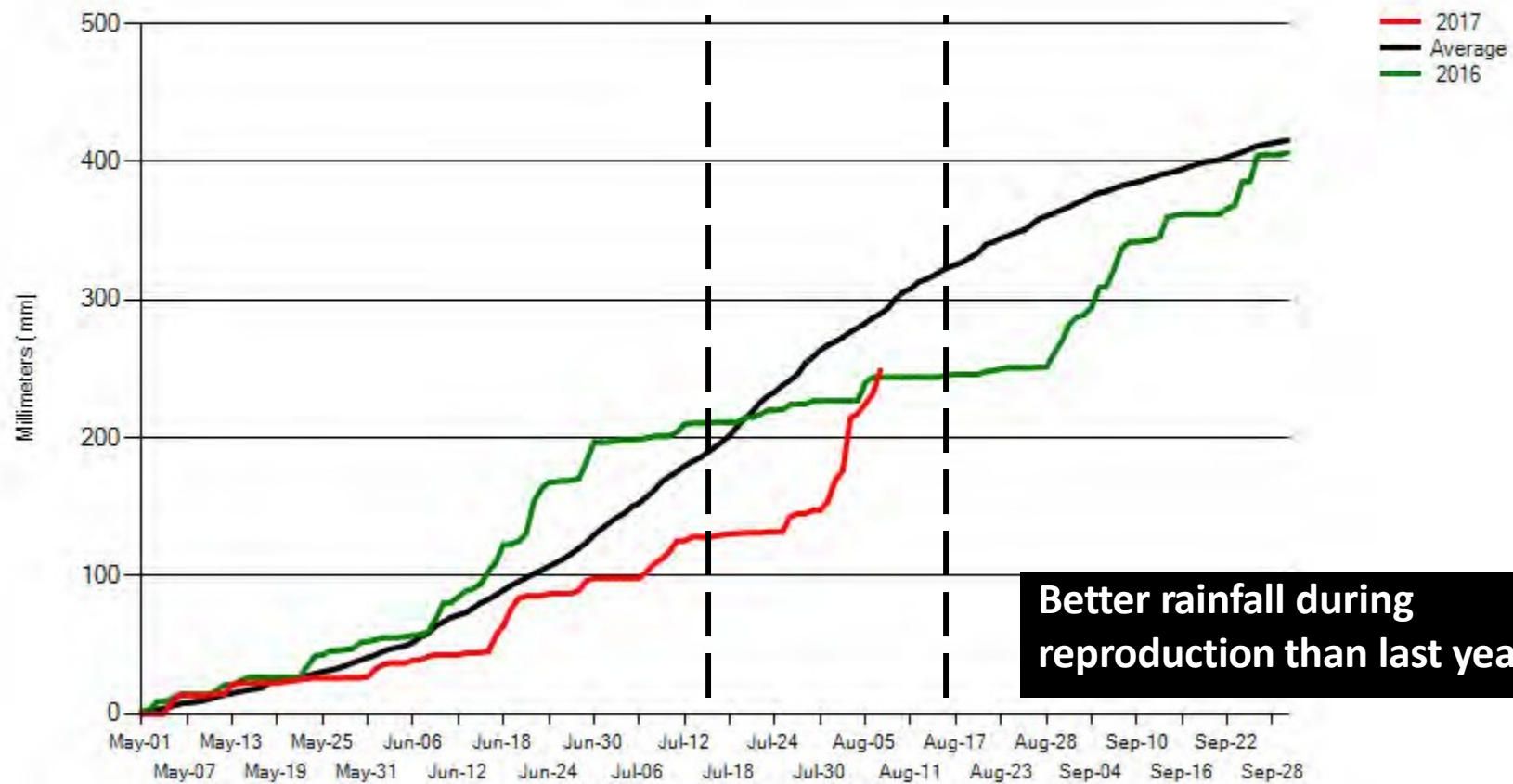


*Note: Major and minor areas and provincial production percentages are derived from prefecture-level and provincial production data from 2008-2010. These data were obtained from provincial agricultural departments.*

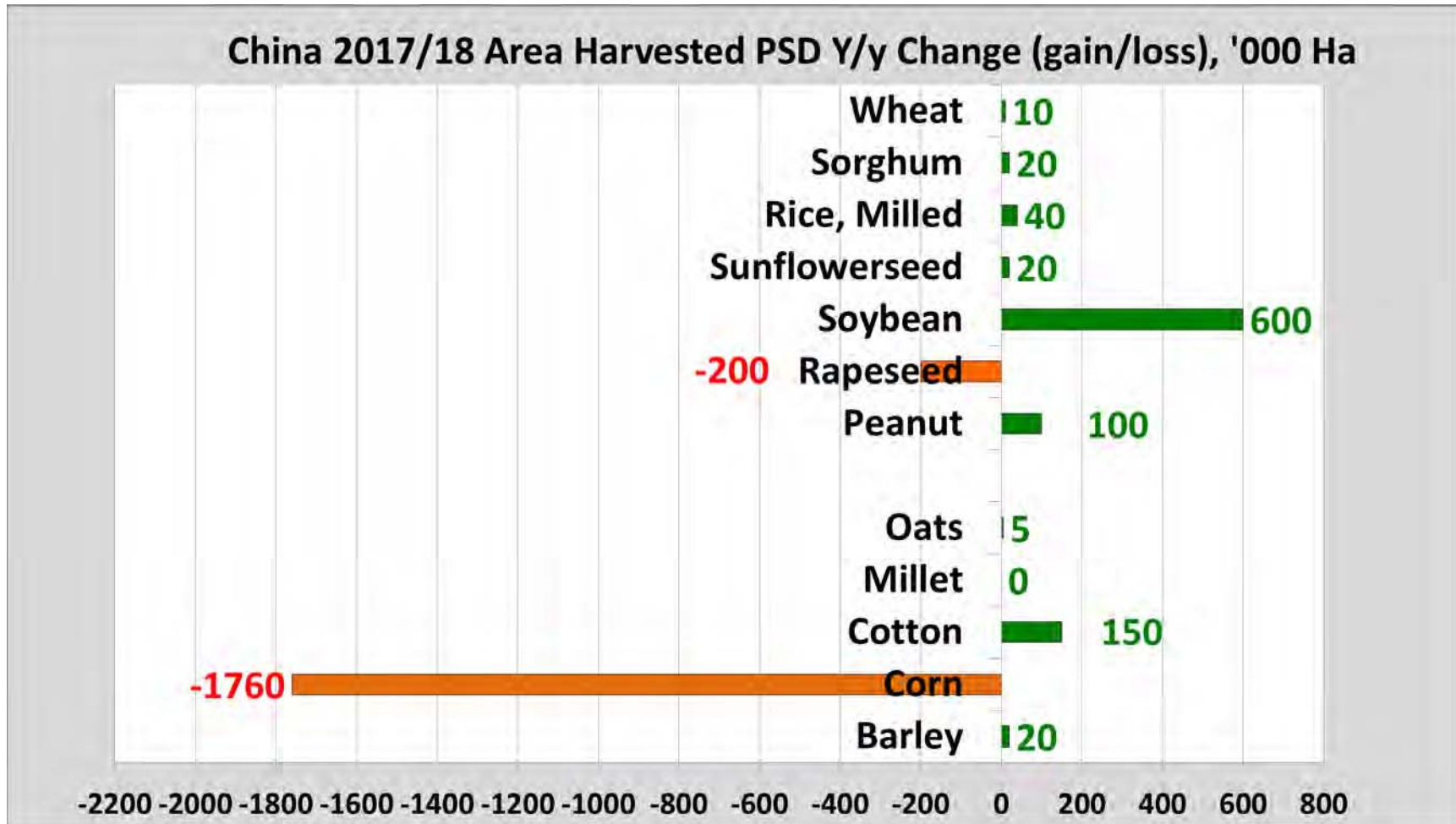


### 1 - HEILONGJIANG (WEST)

Cumulative Precipitation

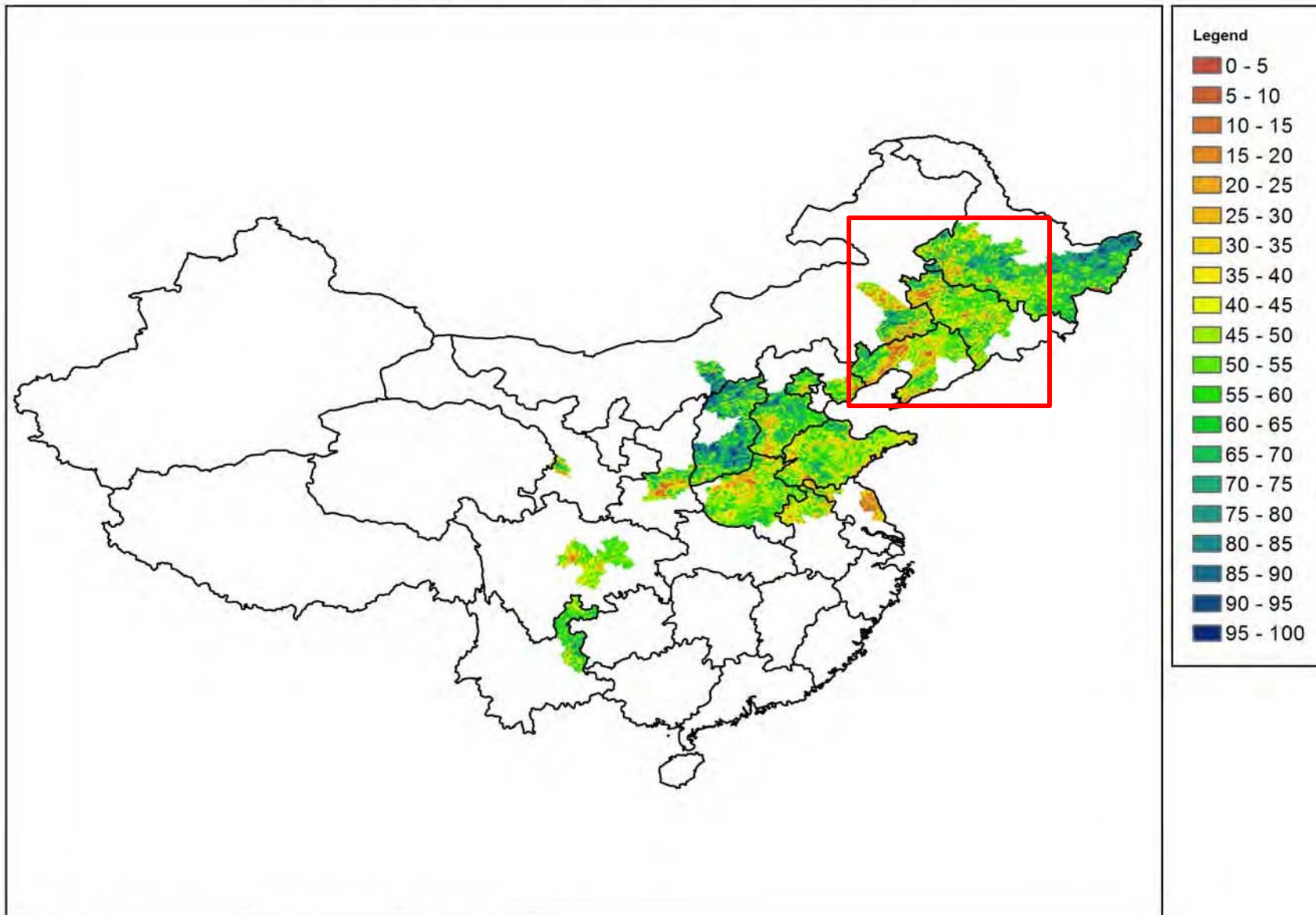


Corn area has shown a downward trend in recent years, particularly in the Northeast, as policy changes in government support have forced farmers to switch to alternative profitable crops such as soybeans, peanuts, rice, potatoes, and silage

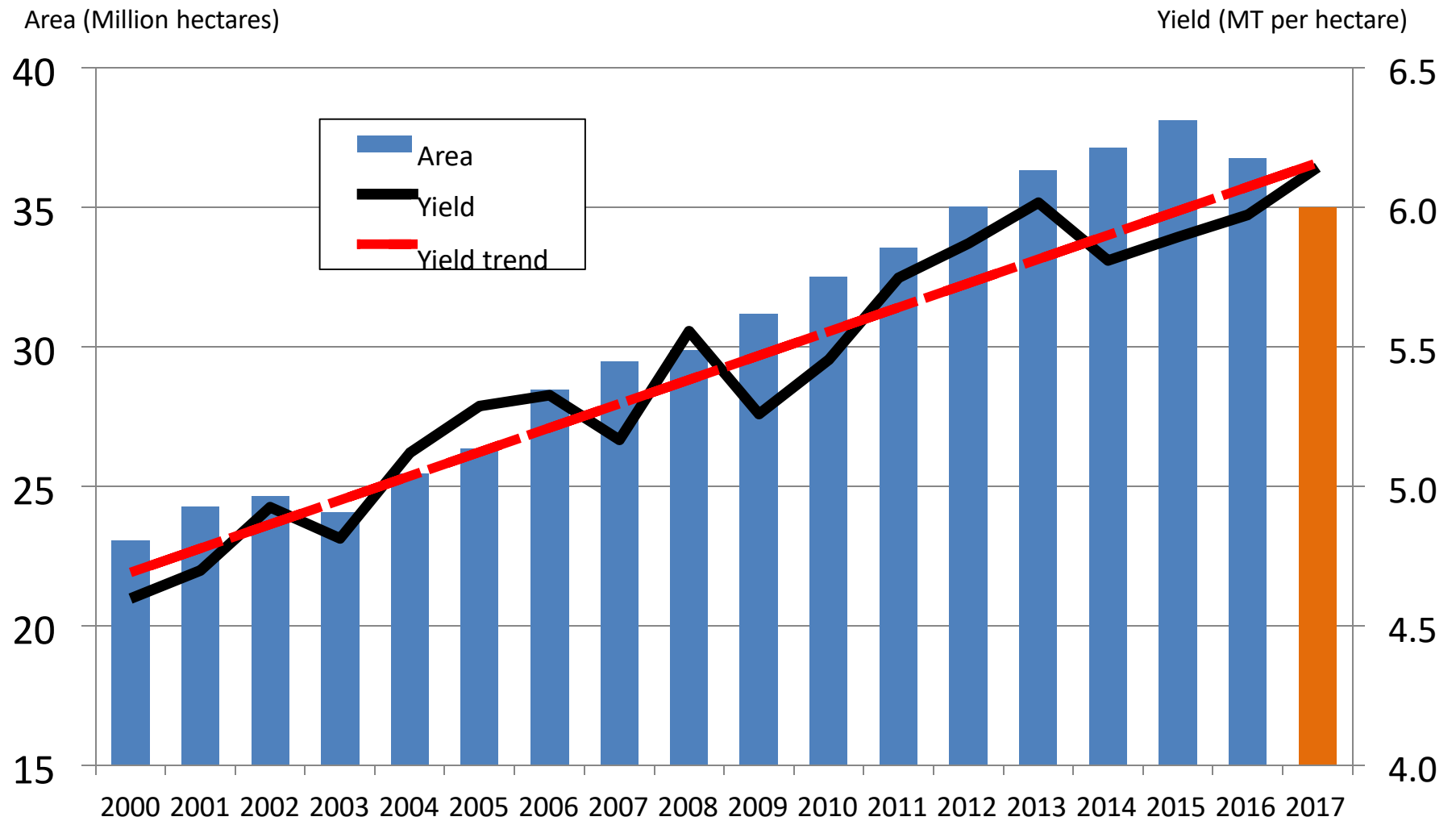




# China Corn VHI: August 5, 2017

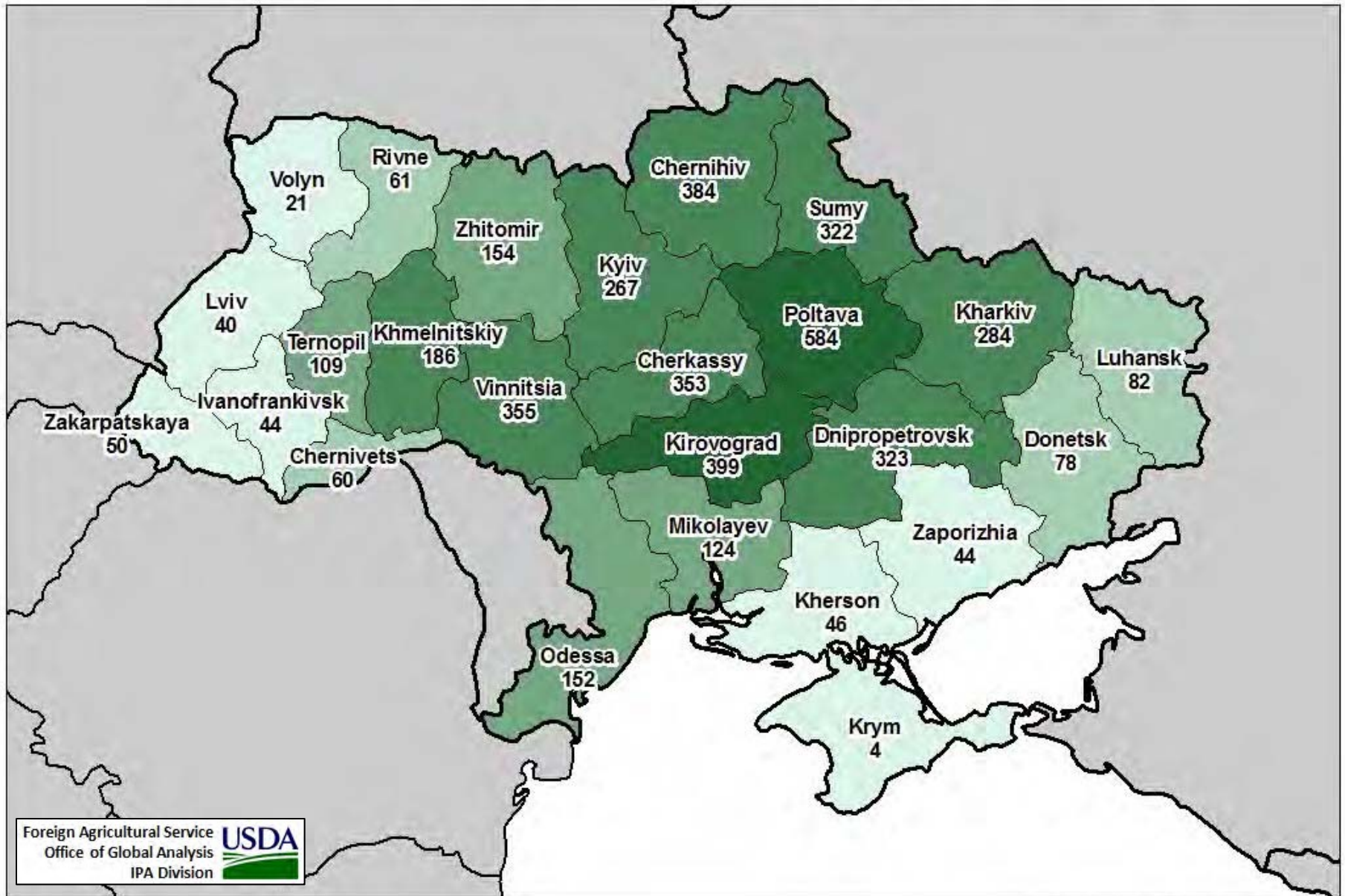


# China Corn Area and Yield





## Ukraine Corn: 2017 Planted Area (1,000 hectares)

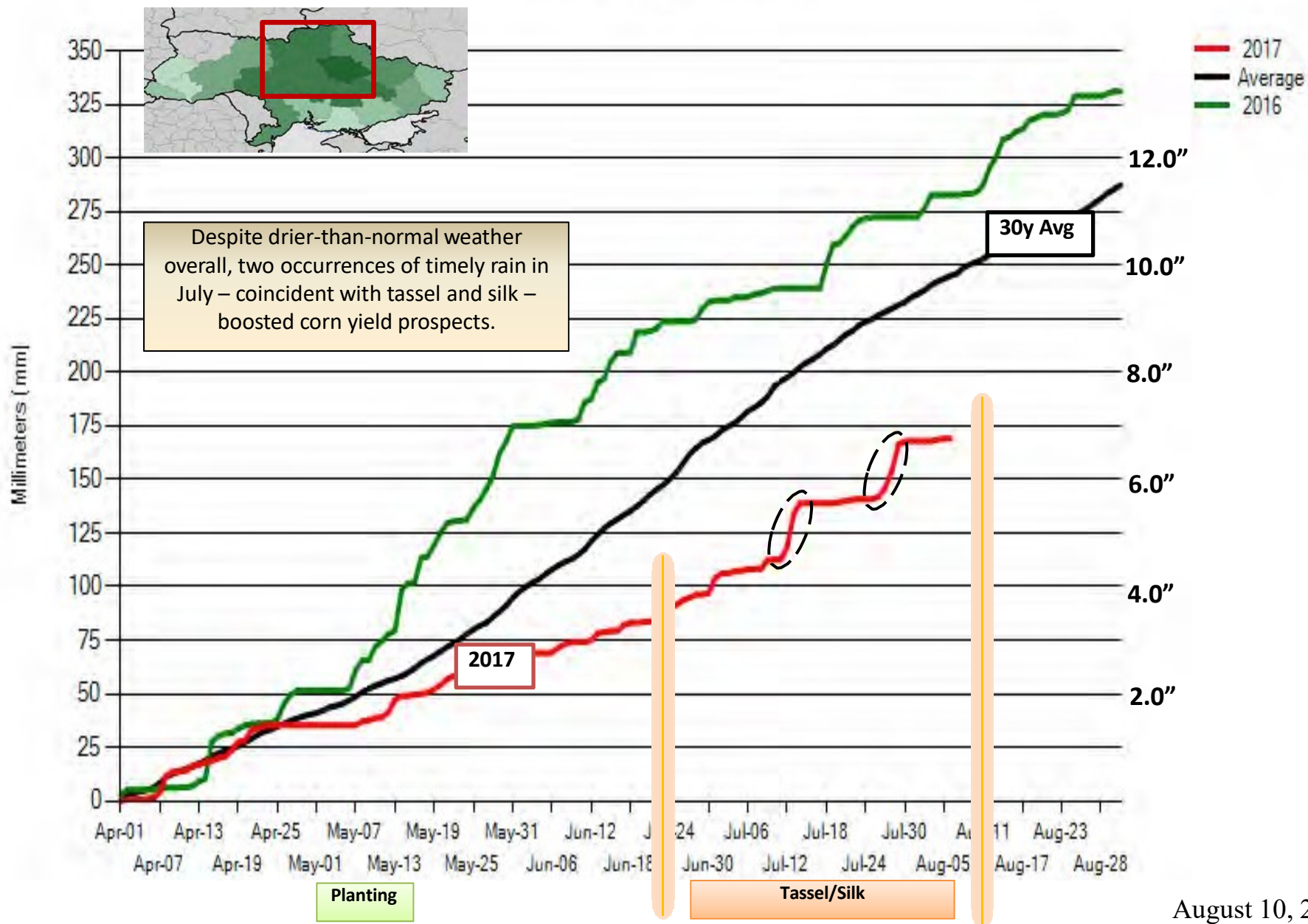


Source: State Statistical Service

August 10, 2017

# 5 - UKRAINE - NORTH CENTRAL

## Cumulative Precipitation



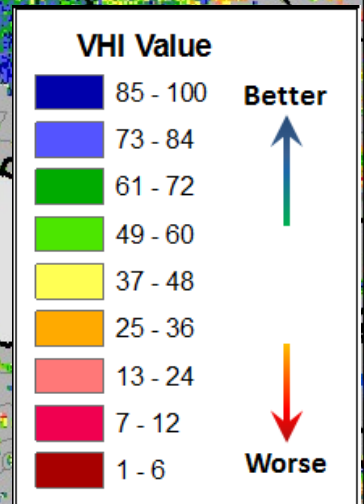


# Vegetation Health Index

August 5, 2017

Major Corn Areas

The current VHI shows mostly good to excellent conditions for Ukraine corn as it approaches grain fill.

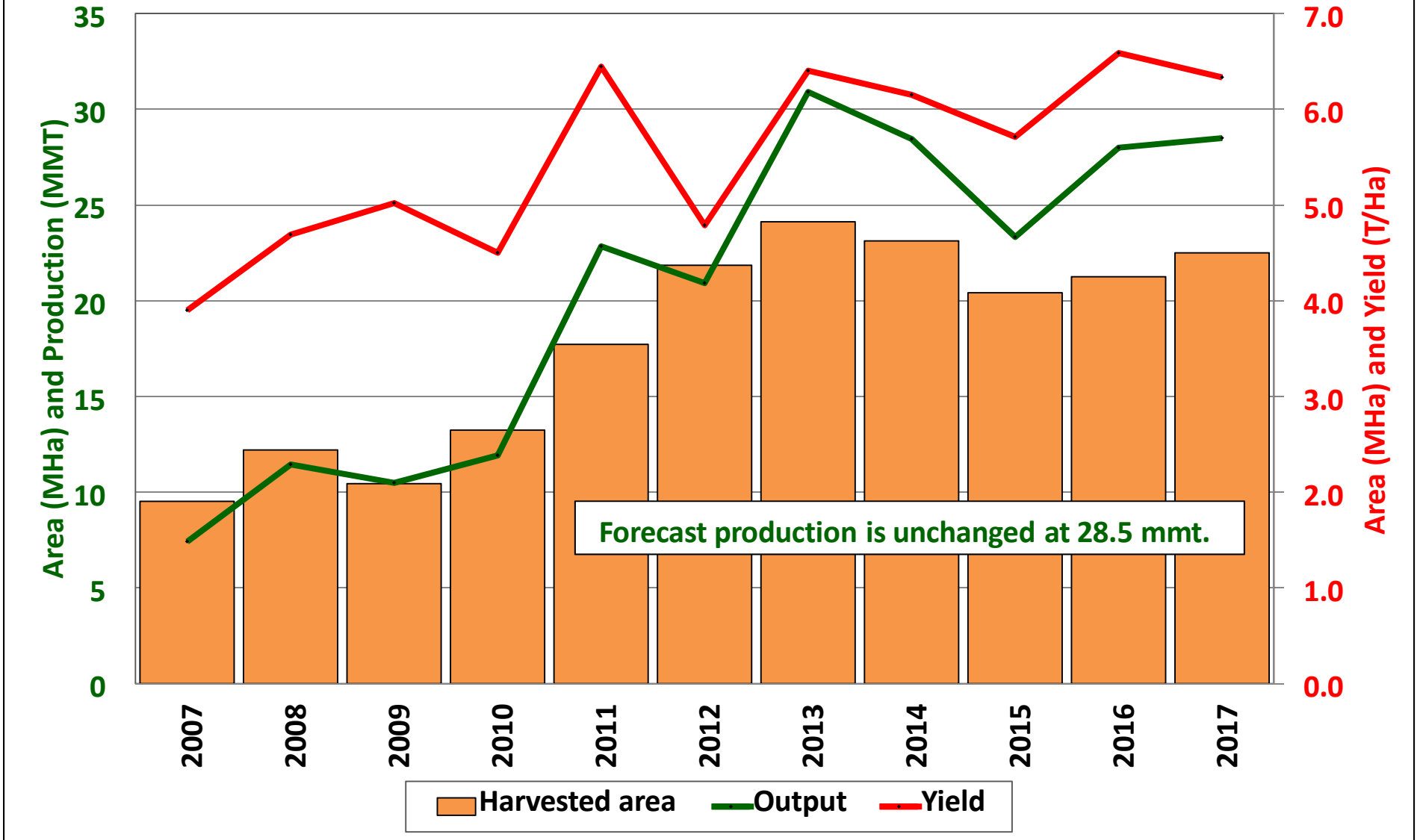


Corn

August 10, 2017

# Ukraine Corn: Estimated Area, Yield, and Production

Source: USDA PSD Online



# World Corn Supply and Use

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
	<i>Million Tons</i>			
<b>Beginning stocks</b>	<b>213.5</b>	<b>228.6</b>	<b>1.10</b>	<b>15.1</b>
<b>Production</b>	<b>1,070.5</b>	<b>1,033.5</b>	<b>-3.43</b>	<b>-37.0</b>
<b>Total Supply</b>	<b>1,284.0</b>	<b>1,262.1</b>	<b>-2.32</b>	<b>-21.9</b>
<b>Feed use</b>	<b>630.8</b>	<b>651.3</b>	<b>-0.84</b>	<b>20.5</b>
<b>Total use</b>	<b>1,055.4</b>	<b>1,061.2</b>	<b>-2.38</b>	<b>5.8</b>
<b>Trade</b>	<b>162.4</b>	<b>152.0</b>	<b>-0.44</b>	<b>-10.4</b>
<b>Ending Stocks</b>	<b>228.6</b>	<b>200.9</b>	<b>0.06</b>	<b>-27.7</b>



# U.S. Corn Supply and Demand

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
Planted area (million acres)	94.0	90.9	--	-3.1
Harvested area (million acres)	86.7	83.5	--	-3.3
Yield (bushels per acre)	174.6	169.5	-1.2	-5.1
	<i>Million bushels</i>			
Beginning stocks	1,737	2,370	--	633
Production	15,148	14,153	-102	-995
Imports	55	50	--	-5
Total supply	16,940	16,573	-102	-367
Feed and residual	5,425	5,450	-25	25
Food, seed, and industrial	6,920	7,000	--	80
Ethanol	5,450	5,500	--	50
Domestic use	12,345	12,450	-25	105
Exports	2,225	1,850	-25	-375
Total use	14,570	14,300	-50	-270
Ending stocks	2,370	2,273	<i>Percent</i> -52	-97
Stocks to use ratio	16.3	15.9	-0.3	-0.4
	<i>Dollars per bushel</i>			
Average market price	3.30/3.40	2.90/3.70	--	-0.05

-- No change

# World Soybean Production

Country or Region	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
	<i>Million Tons</i>			
<b>World</b>	<b>351.7</b>	<b>347.4</b>	<b>2.3</b>	<b>-4.4</b>
<b>United States</b>	<b>117.2</b>	<b>119.2</b>	<b>3.3</b>	<b>2.0</b>
<b>Foreign</b>	<b>234.5</b>	<b>228.1</b>	<b>-1.0</b>	<b>-6.4</b>
<b>Argentina</b>	<b>57.8</b>	<b>57.0</b>	<b>--</b>	<b>-0.8</b>
<b>Brazil</b>	<b>114.0</b>	<b>107.0</b>	<b>--</b>	<b>-7.0</b>
<b>Paraguay</b>	<b>10.7</b>	<b>9.4</b>	<b>--</b>	<b>-1.3</b>
<b>Canada</b>	<b>6.6</b>	<b>8.2</b>	<b>-0.2</b>	<b>1.7</b>
<b>India</b>	<b>11.5</b>	<b>10.0</b>	<b>-1.5</b>	<b>-1.5</b>
<b>China</b>	<b>12.9</b>	<b>14.0</b>	<b>--</b>	<b>1.1</b>

-- No change

# U.S. Soybean Supply and Demand

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
Planted area (million acres)	83.4	--	89.5	--	6.1
Harvested area (million acres)	82.7	--	88.7	--	6.0
Yield (bushels per acre)	52.1	--	49.4	1.4	-2.7
			<i>Million bushels</i>		
Beginning stocks	197	--	370	-40	174
Production	4,307	--	4,381	121	74
Imports	25	--	25	--	0
Total supply	4,528	--	4,777	81	248
Crush	1,890	-10	1,940	-10	50
Seed and residual	118	--	136	1	18
Domestic use	2,008	-10	2,076	-9	68
Exports	2,150	50	2,225	75	75
Total use	4,158	40	4,301	66	143
Ending stocks	370	-40	475	15	105
			<i>Percent</i>		
Stocks to use ratio	8.9	-1.1	11.1	0.2	2.1
			<i>Dollars per bushel</i>		
Average market price	9.50	--	8.45/10.15	-0.10	-0.20

-- No change



# World Cotton Production

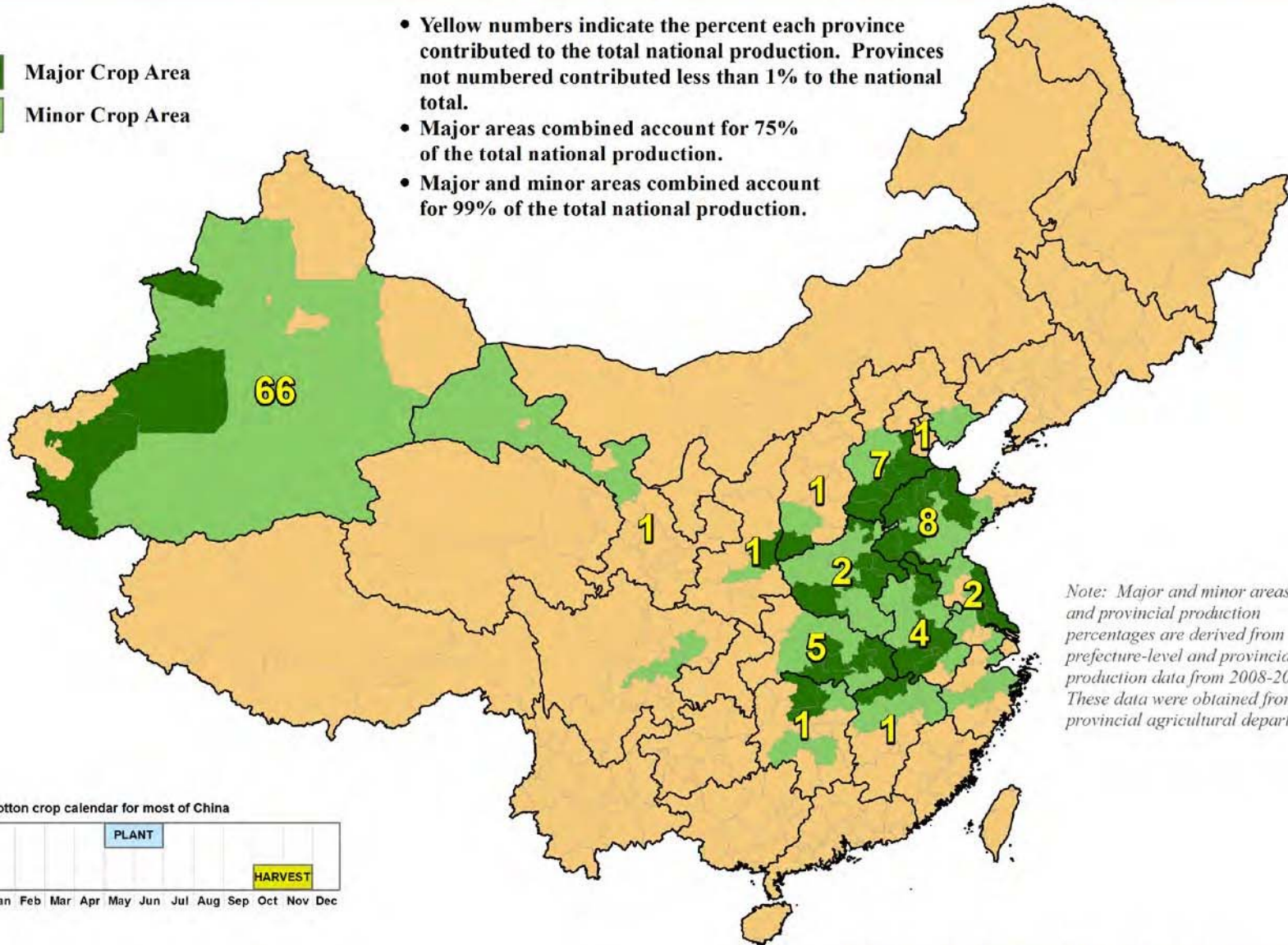
<b>Country or Region</b>	<b>2016/17 estimate</b>	<b>2017/18 forecast</b>	<b>Change from July 12</b>	<b>Change from 2016/17</b>
	<i>Million Bales</i>			
<b>World</b>	<b>106.5</b>	<b>117.3</b>	<b>1.95</b>	<b>10.8</b>
<b>United States</b>	<b>17.2</b>	<b>20.5</b>	<b>1.55</b>	<b>3.4</b>
<b>Foreign</b>	<b>89.3</b>	<b>96.8</b>	<b>0.40</b>	<b>7.4</b>
<b>Argentina</b>	<b>0.8</b>	<b>0.7</b>	<b>--</b>	<b>-0.1</b>
<b>Brazil</b>	<b>6.8</b>	<b>7.0</b>	<b>--</b>	<b>0.2</b>
<b>Turkey</b>	<b>3.2</b>	<b>3.6</b>	<b>-0.20</b>	<b>0.4</b>
<b>Australia</b>	<b>4.2</b>	<b>4.8</b>	<b>--</b>	<b>0.6</b>
<b>China</b>	<b>22.8</b>	<b>24.5</b>	<b>0.50</b>	<b>1.8</b>
<b>India</b>	<b>27.0</b>	<b>29.0</b>	<b>--</b>	<b>2.0</b>
<b>Pakistan</b>	<b>7.7</b>	<b>9.2</b>	<b>--</b>	<b>1.5</b>
<b>Uzbekistan</b>	<b>3.7</b>	<b>3.7</b>	<b>--</b>	<b>0.0</b>
<b>African Franc Zone</b>	<b>5.0</b>	<b>5.2</b>	<b>0.09</b>	<b>0.2</b>

-- No change

# China: Cotton

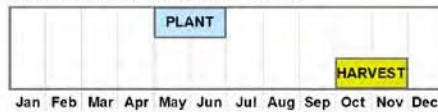
- Major Crop Area
- Minor Crop Area

- Yellow numbers indicate the percent each province contributed to the total national production. Provinces not numbered contributed less than 1% to the national total.
- Major areas combined account for 75% of the total national production.
- Major and minor areas combined account for 99% of the total national production.

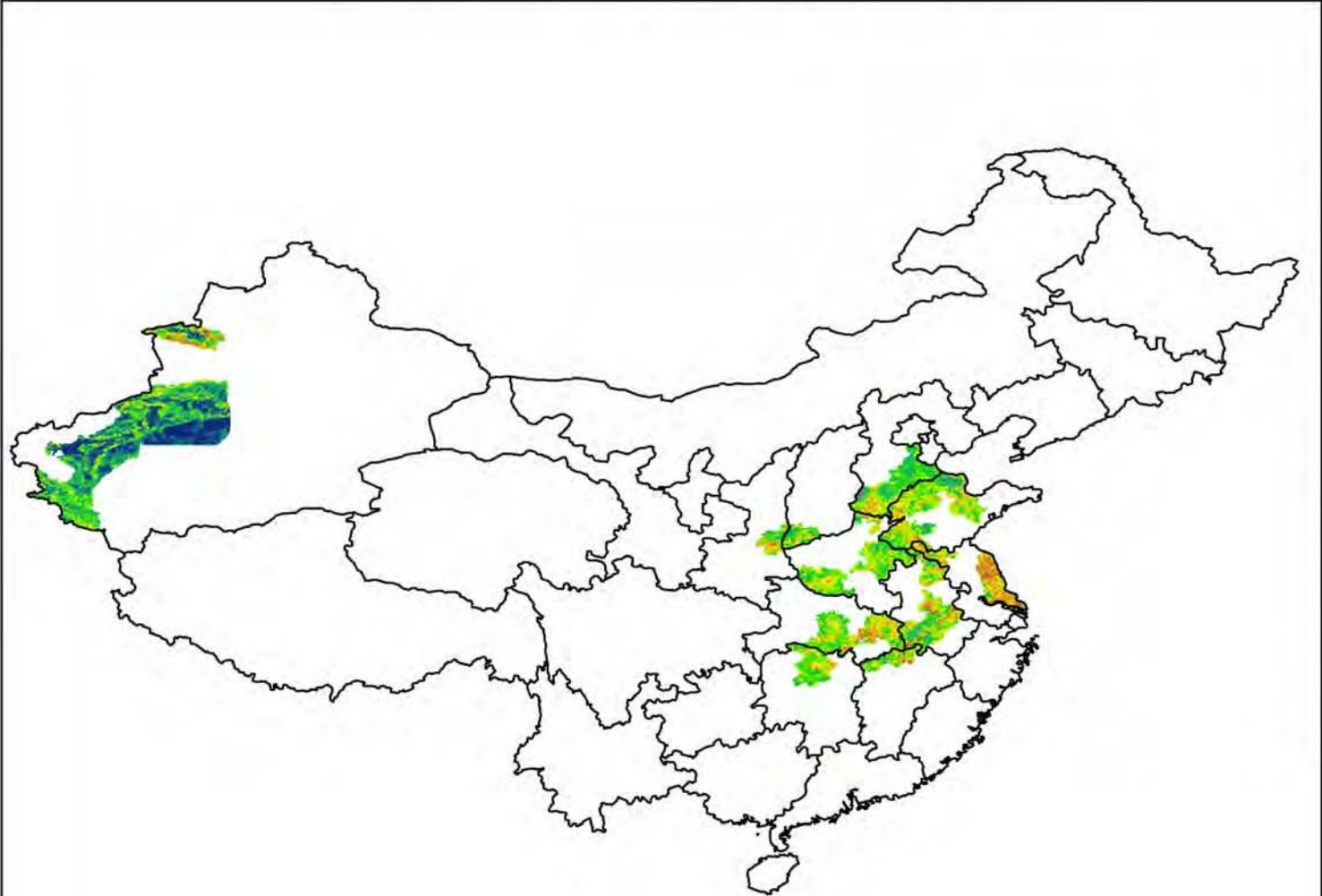


*Note: Major and minor areas and provincial production percentages are derived from prefecture-level and provincial production data from 2008-2016. These data were obtained from provincial agricultural departments.*

Cotton crop calendar for most of China



# China Cotton VHI: August 5, 2017

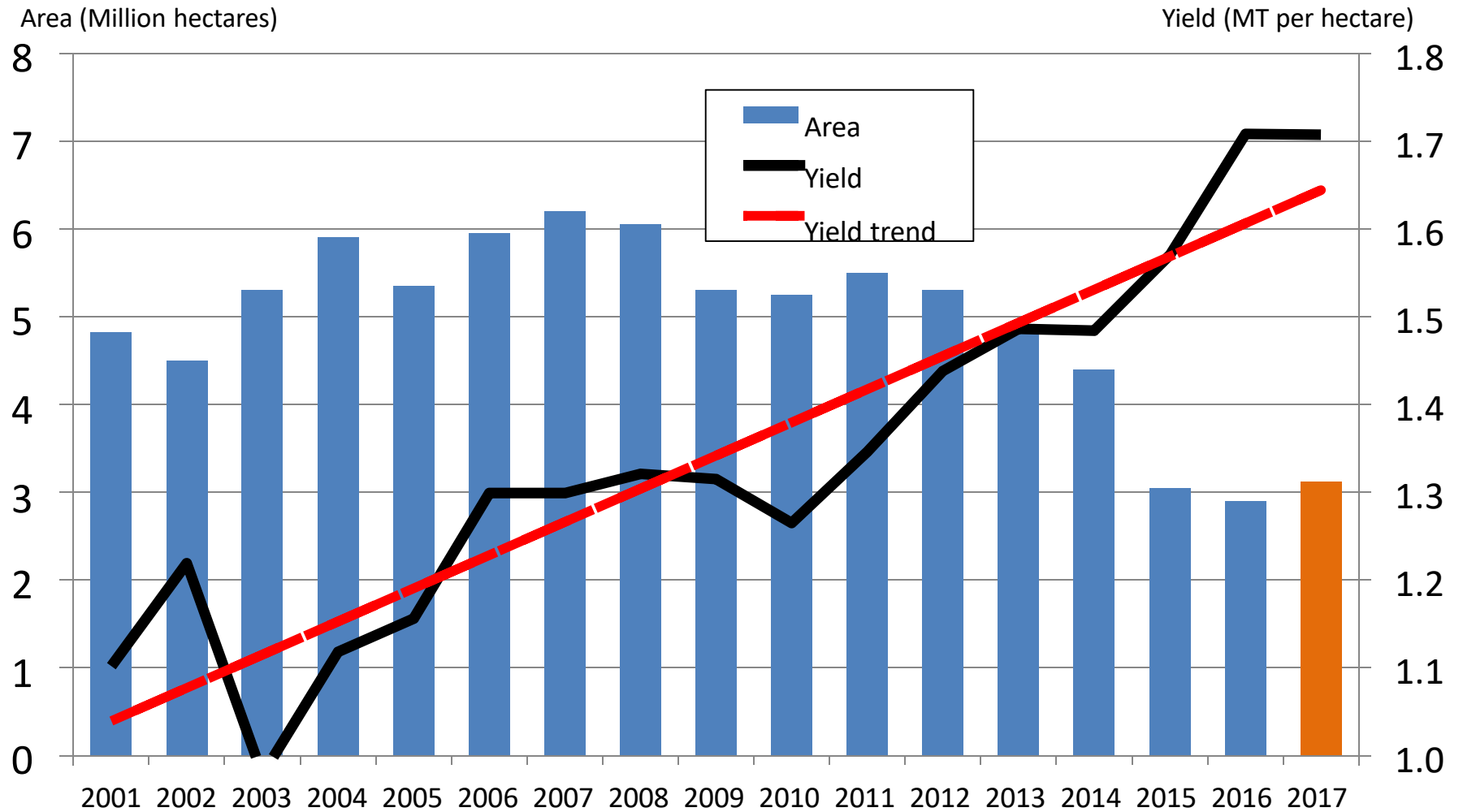


**Legend**

- 0 - 5
- 5 - 10
- 10 - 15
- 15 - 20
- 20 - 25
- 25 - 30
- 30 - 35
- 35 - 40
- 40 - 45
- 45 - 50
- 50 - 55
- 55 - 60
- 60 - 65
- 65 - 70
- 70 - 75
- 75 - 80
- 80 - 85
- 85 - 90
- 90 - 95
- 95 - 100

**VHI also indicates good growing conditions.**

# China Cotton Area and Yield



# World Cotton Supply and Use

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
<i>Million Bales</i>				
<b>Beginning stocks</b>	97.2	90.0	-0.29	-7.2
<b>Production</b>	106.5	117.3	1.95	10.8
<b>Total Supply</b>	203.7	207.3	1.66	3.6
<b>Consumption</b>	113.6	117.4	0.38	3.8
<b>Trade</b>	37.4	37.2	0.37	-0.2
<b>Ending Stocks</b>	90.0	90.1	1.37	0.1
<b>Addendum:</b>				
<b>China Ending Stocks</b>	48.4	39.3	--	-9.1

-- No change

# U.S. Cotton Supply and Demand

	2016/17 estimate	2017/18 forecast	Change from July 12	Change from 2016/17
Planted area (million acres)	10.07	12.06	--	1.98
Harvested area (million acres)	9.51	11.05	-0.13	1.55
Yield (pounds per acre)	867	892	76	25
			<i>Million bales</i>	
Beginning stocks	3.80	2.80	-0.40	-1.00
Imports	0.01	0.01	--	0.00
Production	17.17	20.55	1.55	3.38
Total supply	20.98	23.36	1.15	2.38
Mill use	3.25	3.35	-0.05	0.10
Exports	14.92	14.20	0.70	-0.72
Total use	18.17	17.55	0.65	-0.62
Unaccounted	0.01	0.01	-0.01	
Ending stocks	2.80	5.80	Percent 0.50	3.00
Stocks/use	15.4	33.0	1.7	17.6
			<i>Cents per pound</i>	
Average market price	68.00	55.0/67.0	--	-7.00

-- No change

# U.S. Sugar Supply and Demand

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
<i>1,000 short tons, raw value</i>					
<b>Beginning Stocks</b>	<b>2,054</b>	<b>0</b>	<b>1,675</b>	<b>235</b>	<b>-379</b>
<b>Production</b>	<b>8,848</b>	<b>12</b>	<b>8,970</b>	<b>232</b>	<b>122</b>
<b>Beets</b>	<b>4,998</b>	<b>10</b>	<b>5,068</b>	<b>80</b>	<b>70</b>
<b>Cane</b>	<b>3,850</b>	<b>2</b>	<b>3,902</b>	<b>152</b>	<b>52</b>
<b>Imports</b>	<b>3,353</b>	<b>222</b>	<b>3,631</b>	<b>73</b>	<b>278</b>
<b>TRQ</b>	<b>1,727</b>	<b>148</b>	<b>1,707</b>	<b>158</b>	<b>-20</b>
<b>Re-export</b>	<b>350</b>	<b>-25</b>	<b>200</b>	<b>25</b>	<b>-150</b>
<b>Mexico</b>	<b>1,266</b>	<b>104</b>	<b>1,714</b>	<b>-110</b>	<b>448</b>
<b>High-tier</b>	<b>10</b>	<b>-5</b>	<b>10</b>	<b>--</b>	<b>0</b>
<b>Total Supply</b>	<b>14,255</b>	<b>235</b>	<b>14,276</b>	<b>540</b>	<b>21</b>
<b>Exports</b>	<b>125</b>	<b>--</b>	<b>25</b>	<b>--</b>	<b>-100</b>
<b>Domestic deliveries</b>	<b>12,455</b>	<b>--</b>	<b>12,578</b>	<b>--</b>	<b>123</b>
<b>Total use</b>	<b>12,580</b>	<b>--</b>	<b>12,603</b>	<b>--</b>	<b>23</b>
<b>Ending stocks</b>	<b>1,675</b>	<b>235</b>	<b>1,673</b>	<b>540</b>	<b>-2</b>
<i>Percent</i>					
<b>Stocks/use ratio</b>	<b>13.3</b>	<b>1.9</b>	<b>13.3</b>	<b>4.3</b>	<b>0.0</b>
<b>-- No change</b>					



# Mexico Sugar Supply and Demand

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
	<i>Thousand MT</i>				
Beginning stocks	1,037	--	981	-87	-56
Production	5,957	0	6,100	--	143
Imports	94	9	75	--	-19
Total Supply	7,088	9	7,156	-87	69
Domestic use	4,858	6	4,864	6	6
Exports	1,248	89	1,476	-94	228
Total Use	6,106	95	6,340	-88	234
Ending stocks	981	-87	816	1	-165

-- No change



# U.S. Meat Production and Prices

	2017 forecast	2017 change from July 12	2018 forecast	2018 change from July 12	Change from 2017
<b>Production</b>	<b>26.70</b>	<b>0.20</b>	<i>Billion pounds</i>	<b>0.29</b>	<b>0.66</b>
Beef			27.36		
Pork	25.81	-0.03	26.74	--	0.93
Broilers	41.49	0.01	42.28	--	0.79
Turkey	5.98	-0.08	6.18	--	0.20
Total meat	100.74	0.10	103.32	0.30	2.58
<b>Prices</b>	<b>120.93</b>	<b>-2.00</b>	<i>Dollars/cwt</i>	<b>-1.75</b>	<b>-4.68</b>
Steers			116.25		
Hogs	51.11	2.00	48.25	0.75	-2.86
			<i>Cents/lb</i>		
Broilers	94.3	1.0	88.5	--	-5.8
Turkey	100.4	-2.5	104.5	-2.0	4.1

-- No change

# U.S. Meat Trade

*Million Pounds*

	2017 forecast	2017 change from July 12	2018 forecast	2018 change from July 12	Change from 2017
<i>Exports</i>					
Beef	2,784	-32	2,860	-10	76
Pork	5,753	6	5,965	--	212
Broilers	6,814	-162	7,030	--	216
Turkey	611	8	650	--	39
Mature Chickens	139	--	145	--	6
Total meat	16,108	-180	16,658	-10	550
<i>Imports</i>					
Beef	2,832	43	2,870	--	38

-- No change

# U.S. Milk Supply and Demand

	2017 forecast	2017 change from July 12	2018 forecast	2018 change from July 12	Change from 2017
	<i>Billion pounds</i>				
<b>Production</b>	215.7	-0.6	220.3	-0.9	4.6
<b>Fat Basis</b>					
Imports	6.0	0.0	5.8	-0.0	-0.1
Commercial use	211.9	-0.6	216.2	-1.3	4.2
Exports	9.3	0.2	9.2	0.2	-0.1
<b>Skim-solid Basis</b>					
Imports	6.3	0.1	6.4	0.0	0.1
Commercial use	179.9	0.0	184.4	-1.1	4.5
Exports	40.7	-0.5	42.1	0.2	1.4

# U.S. Dairy Product Prices

	2017 forecast	2017 change from July 12	2018 forecast	2018 change from July 12	Change from 2017
<b>Product prices</b>	<i>Dollars/pound</i>				
<b>Cheese</b>	1.60	0.01	1.69	0.00	0.09
<b>Butter</b>	2.44	0.05	2.44	0.06	-0.01
<b>Nonfat dry milk</b>	0.90	-0.02	0.94	-0.03	0.04
<b>Dry whey</b>	0.46	-0.02	0.46	-0.03	-0.00
<b>Class prices</b>	<i>Dollars/cwt</i>				
<b>Class III</b>	16.00	--	16.80	-0.15	0.80
<b>Class IV</b>	15.90	0.05	16.25	--	0.35
<b>All milk</b>	17.90	0.10	18.50	--	0.60
<b>-- No change</b>					

# U.S. Production Summary

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
<b><i>Crops and Products</i></b>	<b>2,310</b>	<b>--</b>	<b>1,739</b>	<b>-21</b>	<b>-570</b>
Wheat (Million bu)					
Rice (Million cwt)	224.1	--	186.5	-4.8	-37.7
Corn (Million bu)	15,148	--	14,153	-102	-995
Sorghum (Million bu)	480	--	369	13	-111
Barley (Million bu)	199	--	140	-3	-59
Oats (Million bu)	65	--	54	0	-11
Soybeans (Million bu)	4,307	--	4,381	121	74
Soybean oil (Million lbs)	21,945	-115	22,505	-115	560
Soybean meal (Thousand s.t.)	44,361	-275	46,075	-225	1,714
Cotton (Million bales)	17.17	--	20.55	1.55	3.38
Sugar (Thousand s.t., raw value)	8,848	12	8,970	232	122
<b><i>Milk (Billion lbs)</i></b>	<b>215.7</b>	<b>-0.6</b>	<b>220.3</b>	<b>-0.9</b>	<b>4.6</b>
<b><i>Meat (Billion lbs)</i></b>	<b>26.70</b>	<b>0.20</b>	<b>27.36</b>	<b>0.29</b>	<b>0.66</b>
Beef					
Pork	25.81	-0.03	26.74	--	0.93
Broilers	41.49	0.01	42.28	--	0.79
Turkey	5.98	-0.08	6.18	--	0.20
<b>Total Meat</b>	<b>100.74</b>	<b>0.10</b>	<b>103.32</b>	<b>0.30</b>	<b>2.58</b>
-- No change					

# Domestic Demand Summary

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
<b><i>Crops and Products</i></b>	<b>1,164</b>	<b>--</b>	<b>1,166</b>	<b>-5</b>	<b>2</b>
Wheat (Million bu)					
Rice (Million cwt)	132.0	0.0	117.5	-2.5	-14.5
Corn (Million bu)	12,345	--	12,450	-25	105
Sorghum (Million bu)	240	--	160	--	-80
Barley (Million bu)	199	--	188	--	-11
Oats (Million bu)	156	--	170	--	14
Soybeans (Million bu)	2,008	-10	2,076	-9	68
Soybean oil (Million lbs)	19,600	--	20,450	--	850
Soybean meal (Thousand s.t.)	33,050	--	34,200	--	1,150
Cotton (Million bales)	3.25	-0.05	3.35	-0.05	0.10
Sugar (Thousand s.t., raw value)	12,455	--	12,578	--	123
<b><i>Milk (Billion lbs, fat basis)</i></b>	<b>211.9</b>	<b>-0.6</b>	<b>216.2</b>	<b>-1.3</b>	<b>4.2</b>
<b><i>Meat (Billion lbs)</i></b>	<b>26.92</b>	<b>0.28</b>	<b>27.49</b>	<b>0.31</b>	<b>0.57</b>
Beef					
Pork	21.07	-0.00	21.57	--	0.50
Broilers	34.40	0.17	34.92	--	0.52
Turkey	5.39	-0.09	5.58	--	0.19
<b>-- Total meat</b>	<b>88.65</b>	<b>0.36</b>	<b>90.42</b>	<b>0.31</b>	<b>1.77</b>
<b>-- No change</b>					

# U.S. Export Summary

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
<i>Crops and products</i>	1,055	--	975	--	-80
Wheat (Million bu)					
Rice (Million cwt)	116.0	--	109.0	--	-7.0
Corn (Million bu)	2,225	--	1,850	-25	-375
Sorghum (Million bu)	225	--	210	10	-15
Barley (Million bu)	4	--	5	--	1
Soybeans (Million bu)	2,150	50	2,225	75	75
Soybean oil (Million lbs)	2,400	--	2,300	--	-100
Soybean meal (Thousand s.t.)	11,600	-300	12,200	-200	600
Cotton (Million bales)	14.92	0.42	14.20	0.70	-0.72
<i>Meat (Million lbs)</i>					
Beef	2,784	-32	2,860	-10	76
Pork	5,753	6	5,965	--	212
Broilers	6,814	-162	7,030	--	216
Turkey	611	8	650	--	39
Mature Chickens	139	--	145	--	6
Total meat	16,108	-180	16,658	-10	550

-- No change

# Price Summary

	2016/17 estimate	2016/17 change from July 12	2017/18 forecast	2017/18 change from July 12	Change from 2016/17
<i>Crops and products</i>					
Wheat (\$/bu)	3.89	--	4.80	--	0.91
Rice (\$/cwt)	10.30	-0.20	12.70	0.40	2.40
Corn (\$/bu)	3.35	--	3.30	--	-0.05
Soybeans (\$/bu)	9.50	--	9.30	-0.10	-0.20
Soybean oil (¢/lb)	32.50	0.50	33.00	1.00	0.50
Soybean meal (\$/s.t.)	320.00	--	315.00	-5.00	-5.00
Cotton (¢/lb)	68.00	--	61.00	--	-7.00
<i>Livestock</i>					
Steers (\$/cwt)	120.93	-2.00	116.25	-1.75	-4.68
Hogs (\$/cwt)	51.11	2.00	48.25	0.75	-2.86
Broilers (¢/lb)	94.3	1.0	88.5	--	-5.8
Turkeys (¢/lb)	100.4	-2.5	104.5	-2.0	4.1
<i>Dairy products</i>					
Cheese	1.60	0.01	1.69	0.00	0.09
Butter	2.44	0.05	2.44	0.06	-0.01
Nonfat dry milk	0.90	-0.02	0.94	-0.03	0.04
Dry whey	0.46	-0.02	0.46	-0.03	0.00
<i>Milk classes</i>					
Class III (\$/cwt)	16.00	--	16.80	-0.15	0.80
Class IV (\$/cwt)	15.90	0.05	16.25	--	0.35
All milk (\$/cwt)	17.90	0.10	18.50	--	0.60

-- No change