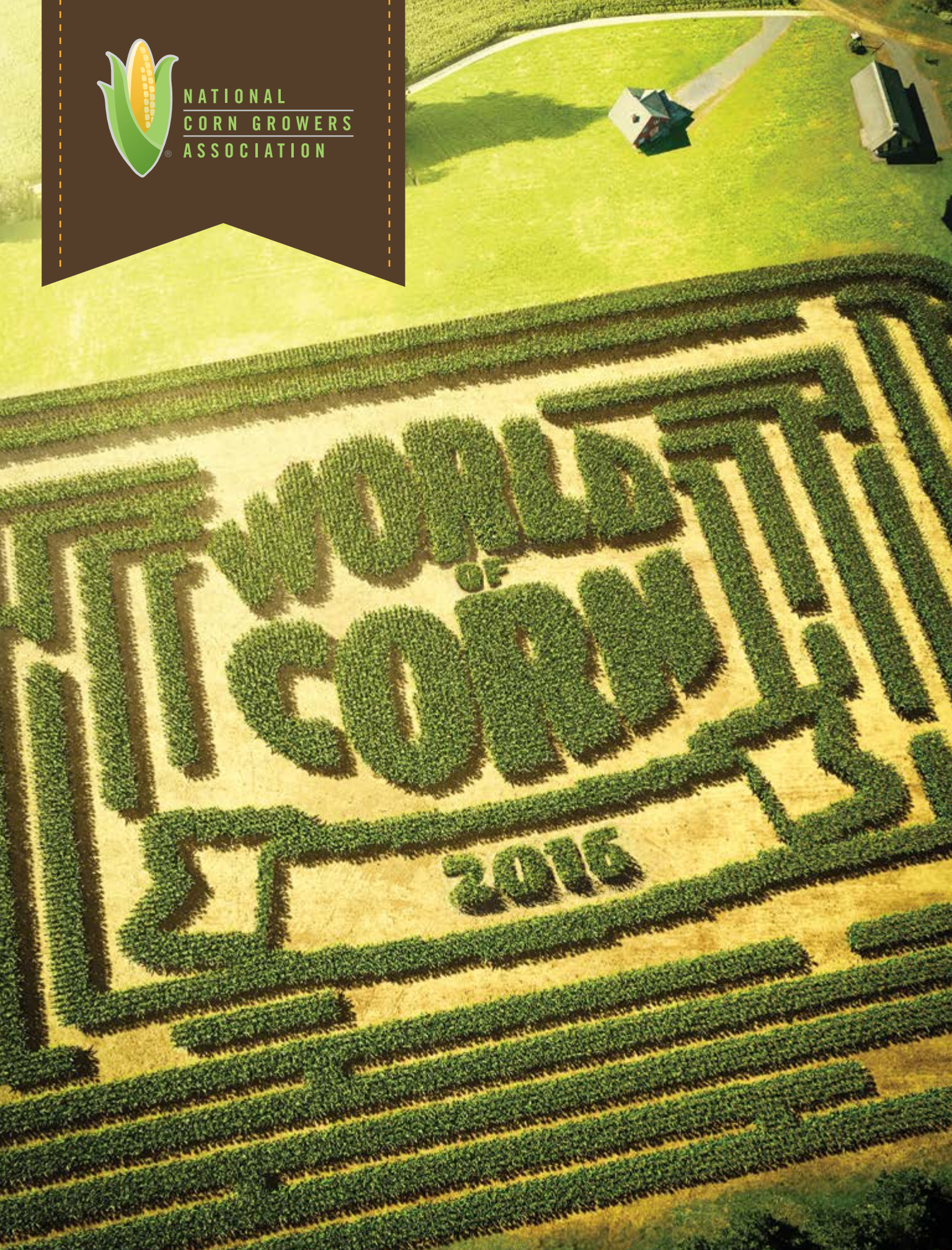




NATIONAL
CORN GROWERS
ASSOCIATION



A Letter from NCGA

In 2015, America's corn farmers showed exactly how amazing the world of maize can be. Their ability to consistently deliver an abundant, sustainable crop offers an incredible array of opportunities to the world. From fueling cars to filling grocery carts, farmers improve the everyday life of their fellow Americans. As you peruse these pages, take a moment to explore the amazing World of Corn.



CHIP BOWLING, PRESIDENT



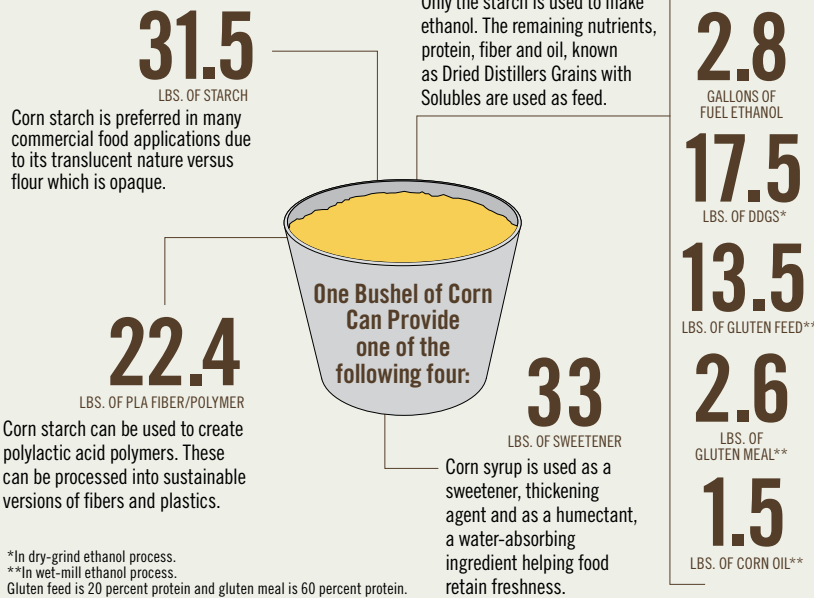
CHRIS NOVAK, CEO

Chip Bowling

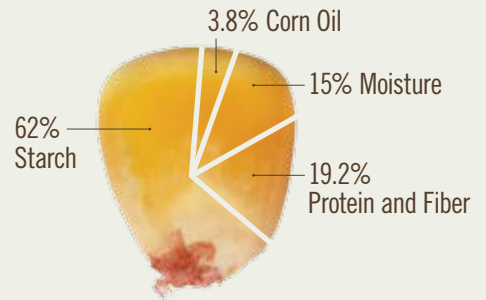
Chris Novak



NATIONAL
CORN GROWERS
ASSOCIATION

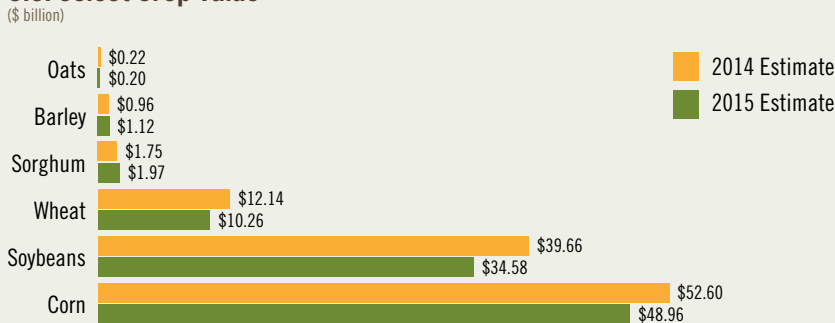


Components of Yellow Dent Corn



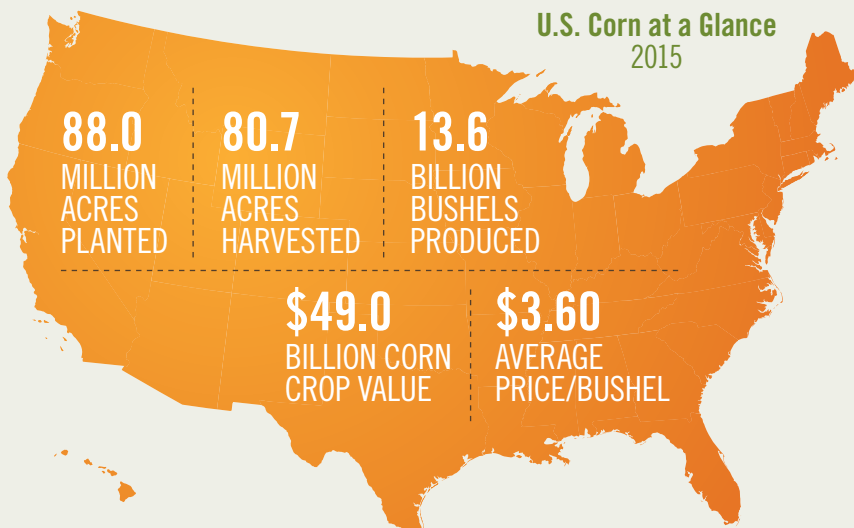
Source: Corn Chemistry and Technology, 1999

U.S. Select Crop Value



Data Source: USDA WASDE Jan. 12, 2016

U.S. Corn at a Glance 2015



U.S. All Crop Acres Harvested 2014–2015

(1,000 acre)

	2014	2015
Soybeans	82,591	81,849
Corn (grain)	83,136	80,749
Corn (silage)	6,371	6,221
Hay	57,062	54,437
Wheat	46,385	47,094
Cotton	9,347	8,077
Sorghum (grain)	6,401	7,851
Sorghum (silage)	315	306
Barley	2,497	3,109
Rice	2,933	2,575
Sunflower	1,510	1,799
Canola	1,557	1,715
Dry Edible Beans	1,649	1,711
Peanuts	1,323	1,568
Oats	1,035	1,276
Sugar Beets	1,146	1,144
Dry Edible Peas	900	1,084
Potatoes	1,051	1,053
Sugar Cane	869	893
Lentils	259	476
Flaxseed	302	456
Proso Millet	430	418
Rye	258	360
Tobacco	378	327
Safflower	170	159
Sweet Potatoes	135	153
Peppermint	64	65
Hops	38	44
Mustard Seed	31	40
Other	44	50
Total	310,185	307,058

Source: USDA, NASS, Crop Production 2015 Summary, Jan.12, 2016

2015 U.S. Corn Production by State

	Acres Planted (1,000s)	Acres Harvested for Grain (1,000s)	Average Yield bushel/acre	Total Production 1,000 bushels
AL	260	245	147	36,015
AR	460	445	181	80,545
AZ	70	34	210	7,140
CA	430	60	157	9,420
CO	1,100	950	142	134,900
CT	26	0	0	0
DE	170	164	192	31,488
FL	80	50	141	7,050
GA	330	285	171	48,735
IA	13,500	13,050	192	2,505,600
ID	280	70	207	14,490
IL	11,700	11,500	175	2,012,500
IN	5,650	5,480	150	822,000
KS	4,150	3,920	148	580,160
KY	1,400	1,310	172	225,320
LA	400	390	171	66,690
MA	16	0	0	0
MD	440	380	164	62,320
ME	31	0	0	0
MI	2,350	2,070	162	335,340
MN	8,100	7,600	188	1,428,800
MO	3,250	3,080	142	437,360
MS	510	490	175	85,750
MT	105	50	110	5,500
NC	790	730	113	82,490
ND	2,750	2,560	128	327,680
NE	9,400	9,150	185	1,692,750
NH	15	0	0	0
NJ	80	72	147	10,584
NM	125	40	180	7,200
NV	2	0	0	0
NY	1,080	590	143	84,370
OH	3,550	3,260	153	498,780
OK	310	280	129	36,120
OR	65	30	188	5,640
PA	1,340	940	147	138,180
RI	2	0	0	0
SC	295	260	93	24,180
SD	5,400	5,030	159	799,770
TN	780	730	160	116,800
TX	2,300	1,970	135	265,950
UT	60	15	173	2,595
VA	450	300	161	48,300
VT	92	0	0	0
WA	170	75	215	16,125
WI	4,000	3,000	164	492,000
WV	50	35	148	5,180
WY	85	59	159	9,381
U.S.	87,999	80,749	168	13,601,198

Source: USDA, NASS, Crop Production 2015 Summary, Jan. 12, 2016

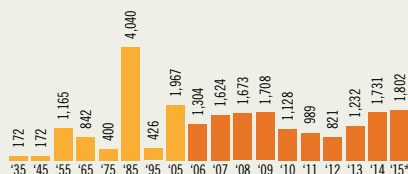
HISTORICAL CORN PERFORMANCE

1935 – 2015

U.S. Corn Ending Stocks

1935 – 2015

(million bushels)

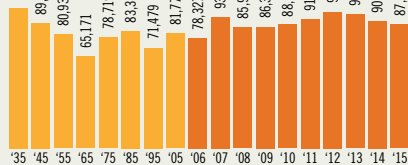


Source: USDA, ERS, Feed Outlook, Jan. 14, 2016
*Crop year ending Aug. 31, 2016

U.S. Corn Acres Planted

1935 – 2015

(1,000 acre)

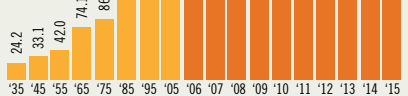


Source: USDA, NASS, Crop Production 2015 Summary, Jan. 12, 2016

U.S. Average Corn Yield

1935 – 2015

(bushels/acre)

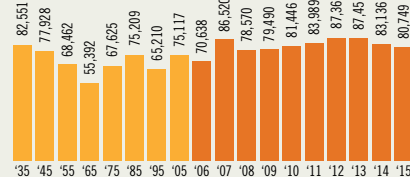


Source: USDA, NASS, Crop Production 2015 Summary, Jan. 12, 2016

U.S. Corn Acres Harvested

1935 – 2015

(1,000 acre)

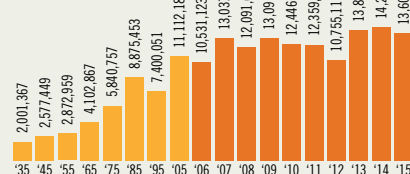


Source: USDA, NASS, Crop Production 2015 Summary, Jan. 12, 2016

U.S. Corn Production

1935 – 2015

(1,000 bu)

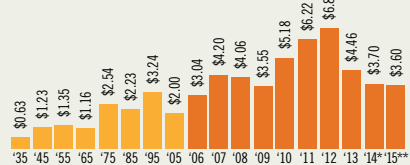


Source: USDA, NASS, Crop Production 2015 Summary, Jan. 12, 2016

U.S. Corn Prices

1935 – 2015

(\$/bu)



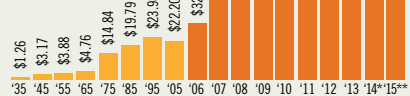
Source: USDA, WAOB, World Agriculture Supply & Demand Estimate, Jan. 12, 2016

*estimated
**projected for crop year Sept. 2015 – Aug. 2016

U.S. Corn Crop Value

1935 – 2015

(\$ billion)

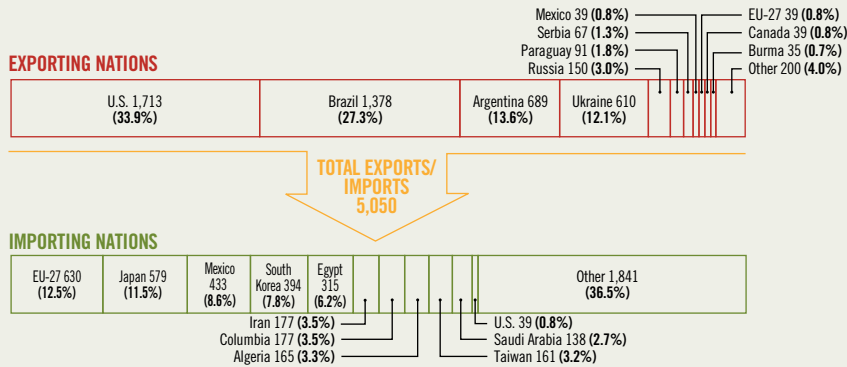


Data Source: USDA WASDE Jan. 12, 2016

*estimate
**projections

World Corn Exports/Imports 2015–2016*

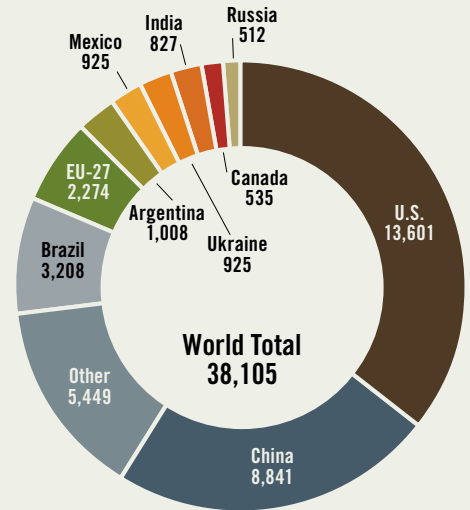
(million bushels)



Source: USDA, FAS Grain: World Markets and Trade, Jan. 12, 2016
*Marketing Year Oct. 1, 2015 – Sept. 30, 2016

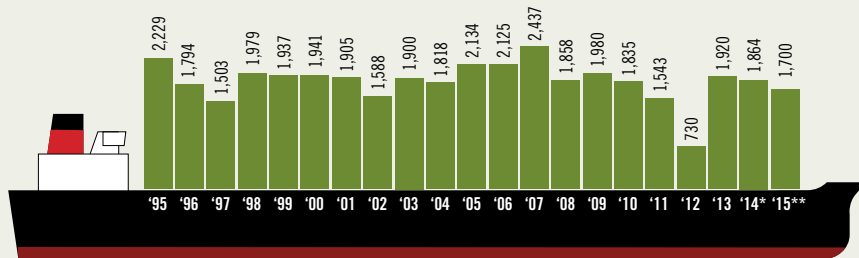
World Corn Production 2015–2016*

(million bushels)



Source: USDA, FAS Grain: World Markets and Trade, Jan. 12, 2016
*Marketing Year Oct. 1, 2015 – Sept. 30, 2016

U.S. Corn Exports 1995–2015

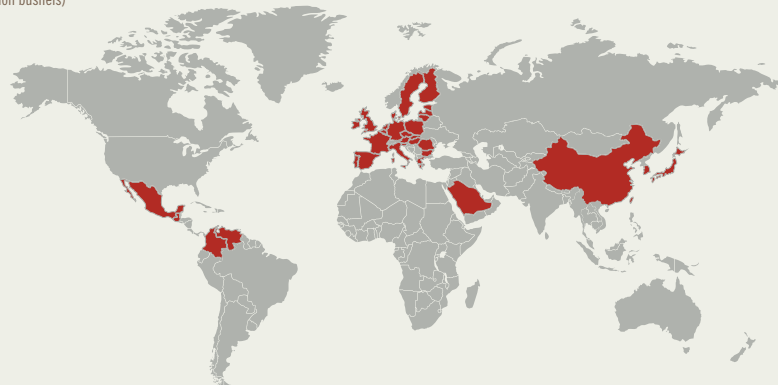


Source: USDA, WAOB, World Agriculture Supply & Demand Estimate, Jan. 12, 2016

*estimate
**projections

U.S. Corn Exports/Leading Markets 2012–2015

(million bushels)

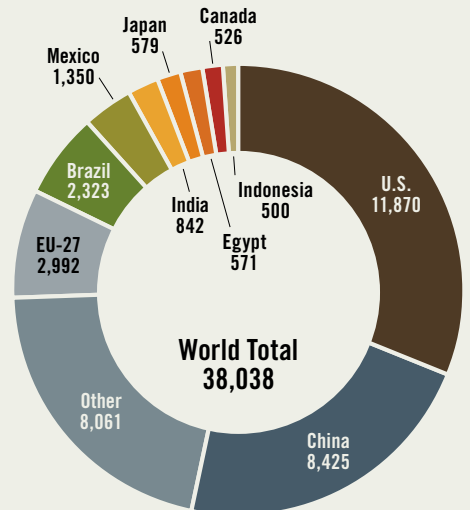


	2012–13	2013–14	2014–15		2012–13	2013–14	2014–15
Japan	270	470	476	Canada	18	19	59
Mexico	180	413	444	Egypt	0	104	49
Columbia	6	140	171	Saudi Arabia	14	41	47
S Korea	18	195	155	Guatemala	9	30	34
Peru	—	49	101	Other	194	390	257
Taiwan	21	70	73	Total	730	1,920	1,864

Source: USDA, ERS Feed Outlook, Jan. 14, 2015

World Corn Consumption 2015–2016*

(million bushels)

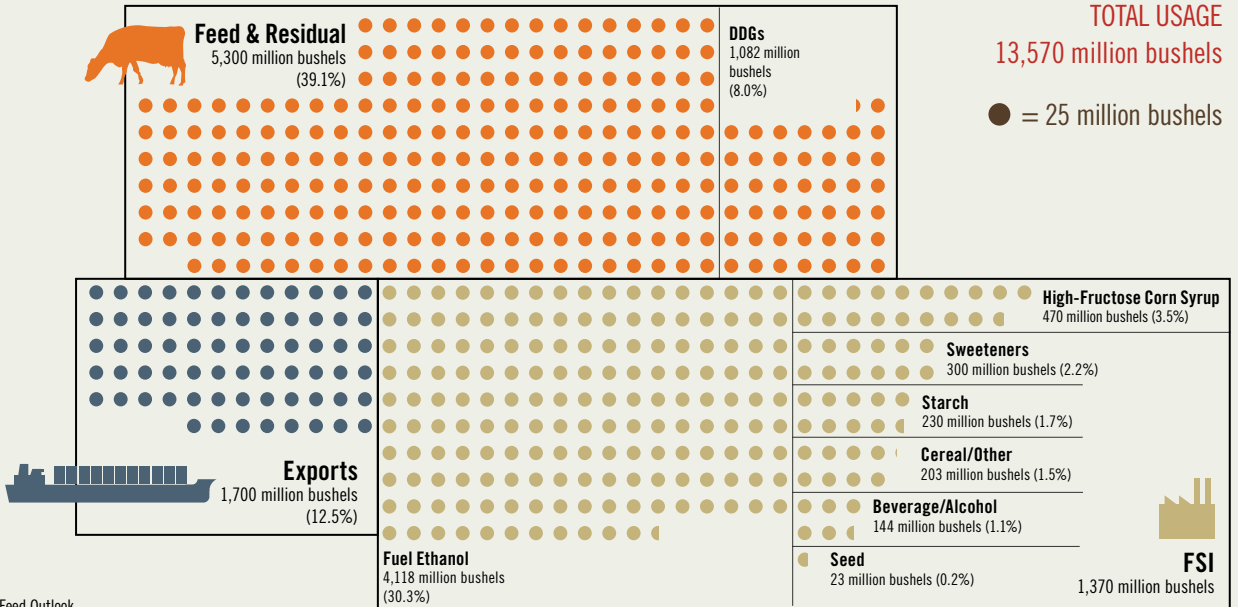


Source: USDA, FAS Grain: World Markets and Trade, Jan. 12, 2016
*Marketing Year Oct. 1, 2015 – Sept. 30, 2016

6 | Corn Consumption Overview

Corn Usage by Segment 2015

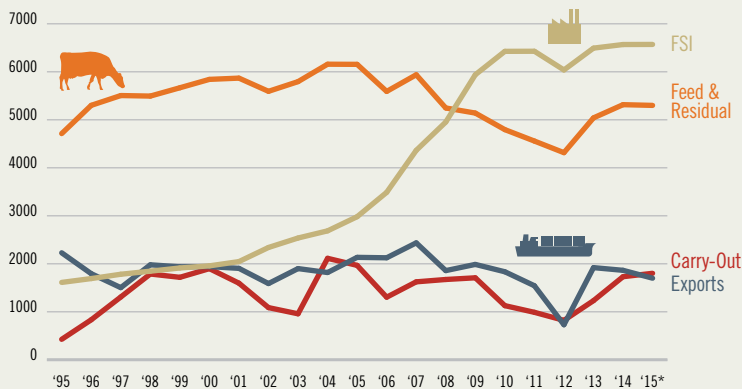
(million bushels)



Source: USDA, ERS Feed Outlook, Jan. 14, 2016; ProExporter Network Crop Year Ending Aug. 31, 2015

Corn Processed by Segment 1995–2015

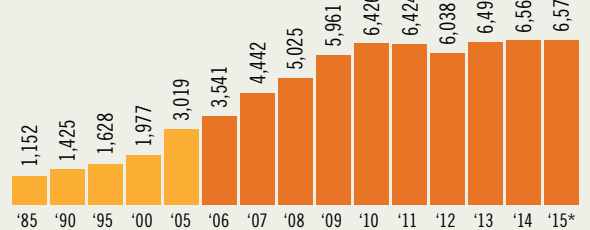
(million bushels)



Source: USDA, ERS Feed Outlook
*projection

Food/Seed/Industrial Usage 1985–2015

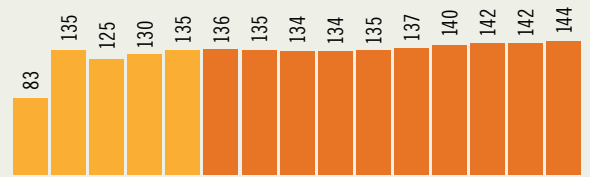
(million bushels)



Source: USDA, ERS Feed Outlook Jan. 14, 2016, *Crop Year ending Aug. 31, 2016

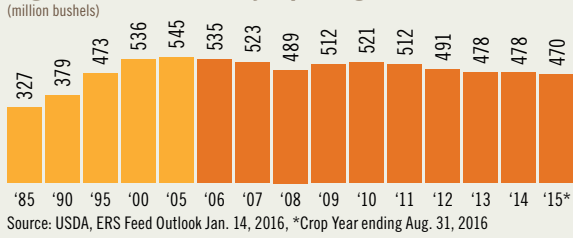
Beverages and Manufacturing Alcohol 1985–2015

(million bushels)

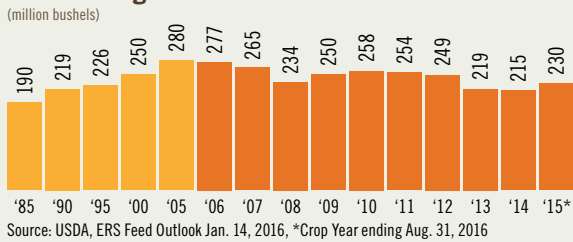


Source: USDA, ERS Feed Outlook Jan. 14, 2016, *Crop Year ending Aug. 31, 2016

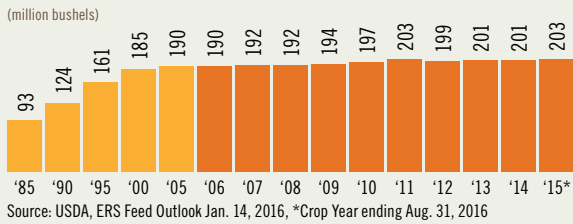
High-Fructose Corn Syrup Usage 1985–2015



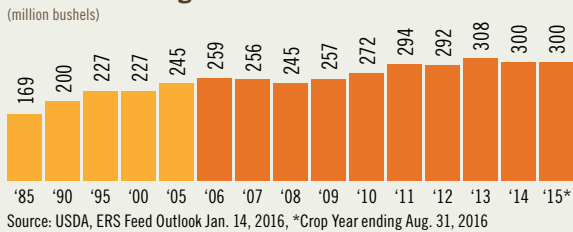
Starch Usage 1985–2015



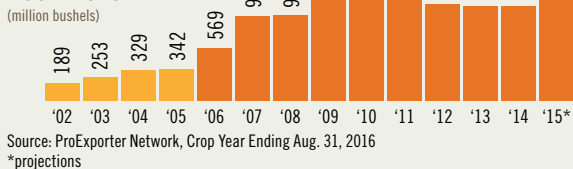
Cereal and Food 1985–2015



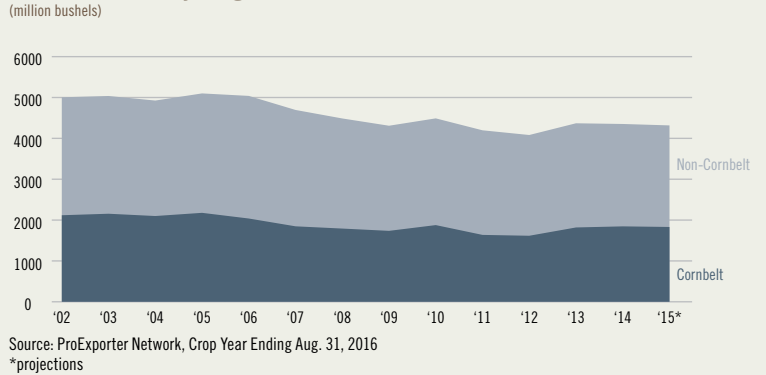
Sweetener Usage 1985–2015



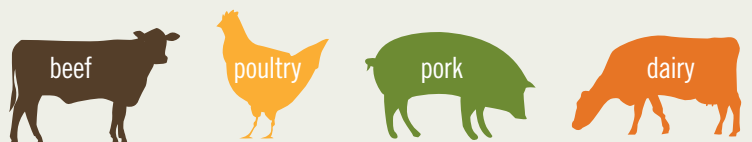
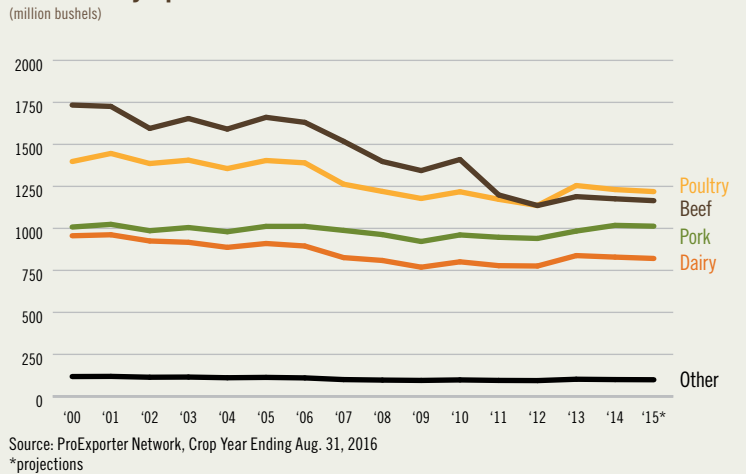
Corn Displaced by DDG/CGF in Domestic Livestock Ratios 2002–2015



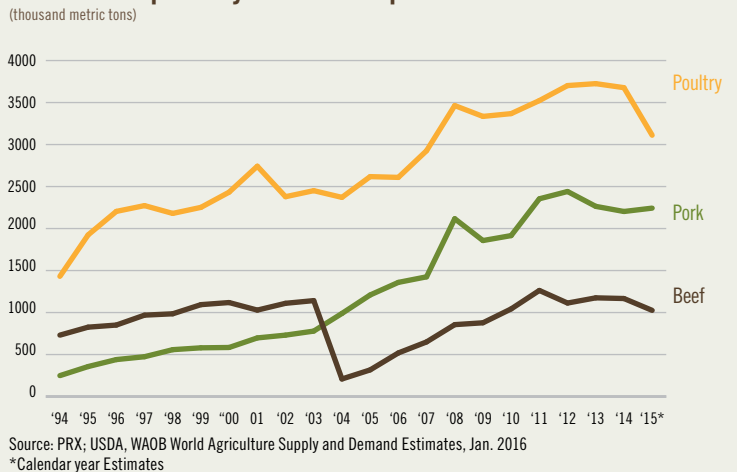
U.S. Corn Fed by Region 2002–2015



Corn Fed by Species 2000–2015



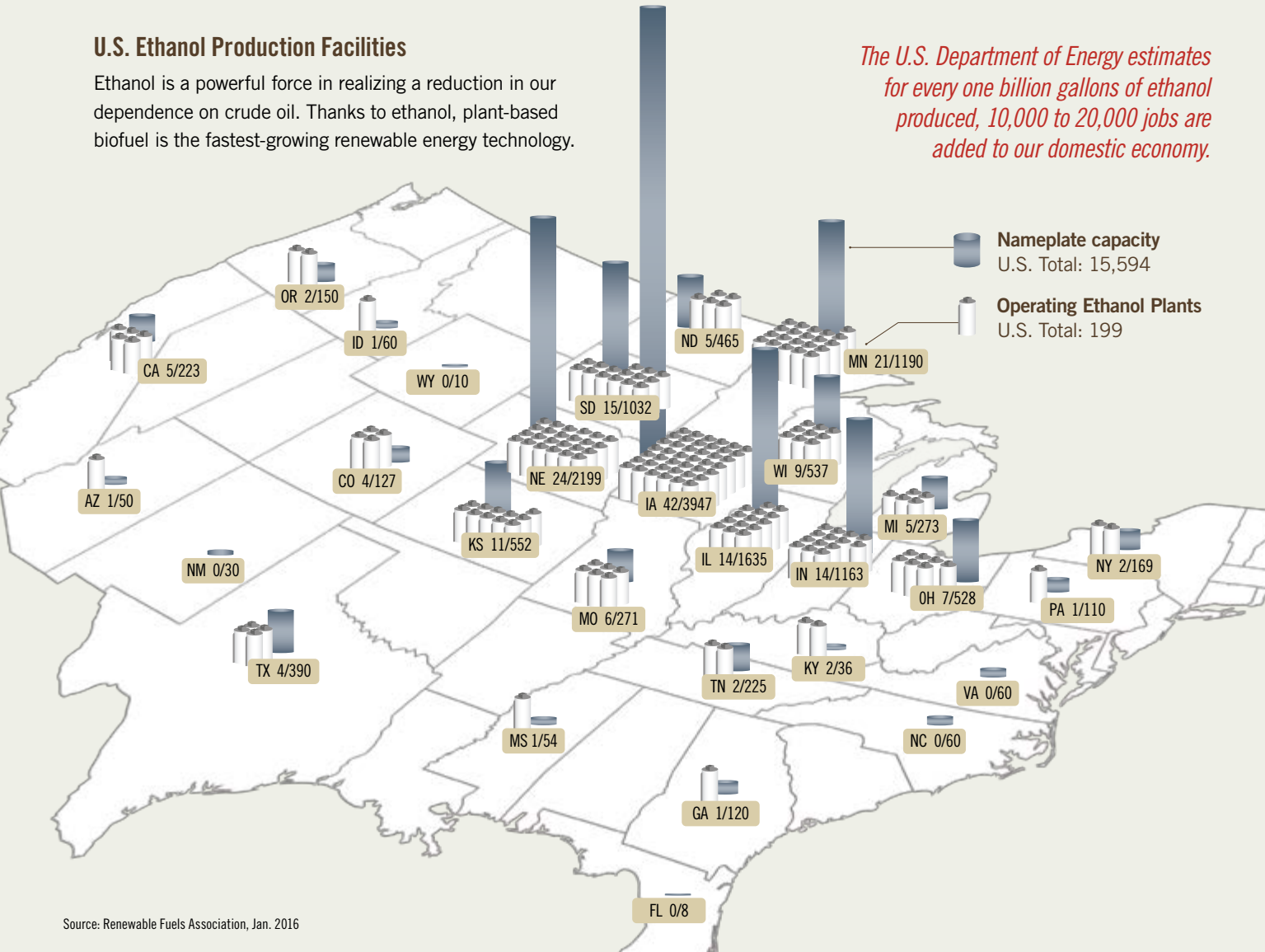
U.S. Meat Exports by Animal Group 1994–2015



U.S. Ethanol Production Facilities

Ethanol is a powerful force in realizing a reduction in our dependence on crude oil. Thanks to ethanol, plant-based biofuel is the fastest-growing renewable energy technology.

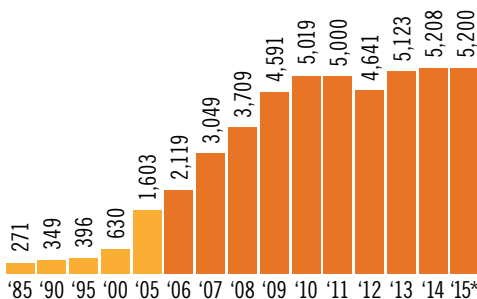
The U.S. Department of Energy estimates for every one billion gallons of ethanol produced, 10,000 to 20,000 jobs are added to our domestic economy.



Source: Renewable Fuels Association, Jan. 2016

Corn Used for Ethanol and DDG Production 1985–2015

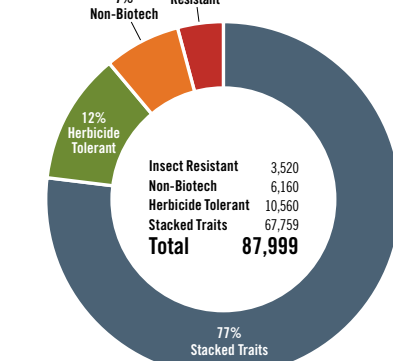
(million bushels)



Source: USDA, ERS Feed Outlook Jan. 14, 2016
*Crop Year ending Aug. 31, 2016

Biotech Share of U.S. Corn Acres Planted 2015

(1,000 acres)



Data Source: USDA, NASS, Crop Production Annual Jan. 12, 2016

Percentage of Biotech Acreage 2013–2015

Year	Insect Resistant			Herbicide Tolerant			Stacked Traits			All Biotech Hybrids		
	'13	'14	'15	'13	'14	'15	'13	'14	'15	'13	'14	'15
IL	4	3	1	7	5	4	78	83	88	89	91	93
IN	2	2	4	10	8	8	73	78	76	85	88	88
IA	5	1	5	14	8	8	72	83	80	91	95	93
KS	7	5	4	15	18	12	69	72	79	91	95	95
MI	4	2	2	15	15	16	71	76	74	90	93	92
MN	3	2	2	10	10	13	78	81	78	91	93	93
MO	5	4	5	16	10	9	71	79	75	92	93	89
NE	6	4	4	13	15	10	74	77	82	93	96	96
ND	5	6	6	20	22	21	69	68	70	94	96	97
OH	6	3	3	16	14	14	63	69	68	85	86	85
SD	2	3	1	12	14	13	82	80	83	96	97	97
TX	16	12	10	20	17	12	53	62	67	89	91	89
WI	3	3	3	18	17	19	63	72	70	84	92	92
Other	6	6	4	21	19	18	61	66	68	88	91	90
Total	5	4	4	14	13	12	71	76	77	90	93	92

Source: USDA, NASS, Acreage June 30, 2015

CORN PROCESSING

Corn Refiners Association
(202) 331-1634
www.corn.org

North American
Millers' Association
(202) 484-2200
www.namamillers.org

CORN INPUT

American Seed
Trade Association
(703) 837-8140
www.amseed.com

CropLife America
(202) 296-1585
www.croplifeamerica.org

The Fertilizer Institute
(202) 962-0490
www.tfi.org

CORN EXPORTS

U.S. Grains Council
(202) 789-0789
www.grains.org

FOOD AND SNACK CORN

Popcorn Board
(312) 644-6610
www.popcorn.org

Snack Food Association
(703) 836-4500
www.sfa.org

CORN FUTURES

CME Group
(312) 930-1000
www.cmegroup.com

RENEWABLE FUELS

American Coalition for Ethanol
(605) 334-3381
www.ethanol.org

Growth Energy
(202) 545-4000
www.growthenergy.org

Renewable Fuels Association
(202) 289-3835
www.ethanolrfa.org

LIVESTOCK & FEED

American Feed
Industry Association
(703) 524-0810
www.afia.org

National Cattlemen's
Beef Association
(303) 694-0305
www.beefusa.org

National Grain &
Feed Association
(202) 289-0873
www.ngfa.org

National Pork Board
(515) 223-2600
www.pork.org

National Pork
Producers Council
(202) 347-3600
www.nppc.org

US Poultry &
Egg Association
(770) 493-9401
www.uspoultry.org

STATE ORGANIZATIONS

Alabama Soybean and Corn
Growers Association
(256) 882-3369
Mark Hall, Executive Director
mark@alabamasoycorn.org

Alabama Wheat and Feed
Grains Producers
(334) 613-4216
Carla Moore Hornady, Director
chornady@alfafarmers.org

Arkansas Corn and Grain
Sorghum Board
(501) 228-1628
Mark Lambert,
Executive Director
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Colorado Corn Growers Association
Colorado Corn
Administrative Committee
(970) 351-8201
Mark Sponsler, CEO
msponsler@coloradocorn.com
www.coloradocorn.com

Georgia Agricultural
Commodity Commission
(404) 656-3678
Andy Harrison,
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Georgia Corn Growers Association
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Illinois Corn Growers Association
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Executive Director
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www.ilcorn.org

Illinois Corn Marketing Board
(309) 827-0912
Rodney Weinzierl,
Executive Director
weinzierl@ilcorn.org
www.ilcorn.org

Indiana Corn Growers Association
Indiana Corn Marketing Council
(800) 735-0195
(317) 347-3620
Jane Ade Stevens, CEO
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www.incorn.org

Iowa Corn Growers Association
Iowa Corn Promotion Board
(515) 225-9242
Craig Floss, Chief
Executive Officer
cfloss@iowacorn.org
www.iowacorn.org

Kansas Corn Growers Association
Kansas Corn Commission
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Greg Krissek, CEO
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Kentucky Corn Growers Association
Kentucky Corn
Promotion Council
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Louisiana Soybean and Grain
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Maryland Grain Producers
Utilization Board
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Lynne Hoot, Executive Director
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Michigan Corn Growers Association
Corn Marketing Program
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Minnesota Corn Growers Association
Minnesota Corn Research
and Promotion Council
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Mississippi Corn Growers Association
Mississippi Corn
Promotion Board
(662) 325-2311
Dr. Erick Larson
elarson@pss.msstate.edu

Missouri Corn Growers Association
Missouri Corn
Merchandising Council
(573) 893-4181
Gary Marshall, CEO
gmarshall@mocorn.org
www.mocorn.org

Nebraska Corn Board
(402) 471-CORN (2676)
(800) 632-6761
Kelly Brunkhorst,
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kelly.brunkhorst@nebraska.gov
www.nebraskacorn.org

Nebraska Corn Growers Association
(402) 438-6459
(888) 267-6479
Scott Merritt, General Manager
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www.necga.org

New York Corn and Soybean
Growers Association
(585) 689-2321
Colleen Klein,
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Corn Growers Association
of North Carolina Inc.
(919) 803-4778
Joyce Woodhouse,
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North Dakota Growers Association
North Dakota Corn
Utilization Council
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Dale Ihry, Executive Director
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Ohio Corn Marketing Program
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Tadd Nicholson,
Executive Director
tnicholson@ohiocornandwheat.org
www.ohiocornandwheat.org

Oklahoma Corn Growers Association
(580) 338-1568
Raylon Earls, Acting President

Pennsylvania Corn Growers Association
(610) 932-5785
H. Grant Troop,
Executive Director
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www.pacorngrowers.org

South Carolina Corn and
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Kathy Fudge, Executive Director
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www.scsoybeans.org

South Dakota Corn Growers Association
South Dakota Corn
Utilization Council
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Lisa Richardson,
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Secretary/Treasurer
polk@ken-tenwireless.com
www.tncorn.org

Corn Producers Association of Texas
Texas Corn Producers Board
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David Gibson,
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www.texascorn.org

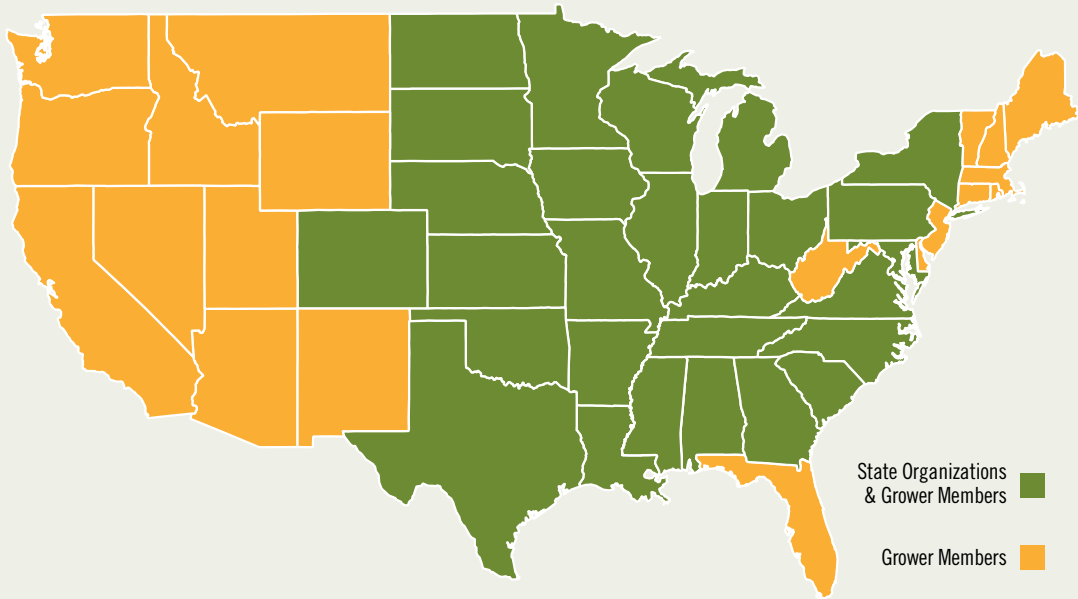
Virginia Corn Board
(804) 371-6157
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Virginia Grain Producers Association
(804) 726-6022
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Founded in 1957, the National Corn Growers Association represents more than 40,000 dues-paying corn farmers nationwide and the interests of more than 300,000 growers who contribute through corn checkoff programs in their states. NCGA and its 48 affiliated state organizations work together to sustainably feed and fuel a growing world by creating and increasing opportunities for corn growers. For more information, visit www.ncga.com.



CORN EACH
AMERICAN
CONSUMES
ANNUALLY

25 lbs.

20 BUSHELS
ACRE
harvested in 1912

168 BUSHELS
ACRE
harvested in 2015

National Corn Growers Association
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