

CHAPTER I

STATISTICS OF GRAIN AND FEED

This chapter contains tables for wheat, rye, rice, corn, oats, barley, sorghum grain, and feedstuffs. Estimates are given of area, production, disposition, supply and disappearance, prices, value of production, stocks, foreign production and trade, price-support operations, animal units fed, and feed consumed by livestock and poultry.

Table 1-1.—Total grain: Supply and disappearance, United States, 2004–2013¹

Year ²	Supply				Disappearance			Ending stocks
	Beginning stocks	Production	Imports	Total	Domestic use	Exports	Total disappearance	
	<i>Million metric tons</i>	<i>Million metric tons</i>	<i>Million metric tons</i>	<i>Million metric tons</i>	<i>Million metric tons</i>	<i>Million metric tons</i>	<i>Million metric tons</i>	<i>Million metric tons</i>
2004	44.4	385.5	4.6	434.5	275.9	83.9	359.8	74.7
2005	74.7	363.1	4.8	442.6	280.2	90.7	370.9	71.7
2006	71.7	335.5	6.5	413.7	277.8	86.0	363.8	49.9
2007	49.9	412.0	7.3	469.1	307.2	107.6	414.8	54.3
2008	54.3	400.4	7.1	461.9	314.4	81.6	396.0	65.9
2009	66.3	418.1	6.4	490.9	331.1	83.4	414.5	76.3
2010	76.3	399.6	6.0	481.9	333.1	90.8	423.9	58.0
2011	58.0	385.1	6.8	449.9	325.8	74.2	400.0	49.9
2012	49.9	355.7	10.9	416.5	318.7	53.1	371.8	44.7
2013 ³	44.7	436.2	8.9	489.8	347.2	90.6	437.9	51.9

¹ Aggregate data on corn, sorghum, barley, oats, wheat, rye, and rice. ² The marketing year for corn and sorghum begins September 1; for oats, barley, wheat, and rye, June 1; and for rice, August 1. ³ Estimate.
ERS, Market and Trade Economics Division, (202) 694–5313.

Table 1-2.—Wheat: Area, yield, production, and value, United States, 2004–2013

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers ²	Value of production ²
	Planted ¹	Harvested				
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2004	59,644	49,969	43.2	2,156,790	3.40	7,277,932
2005	57,214	50,104	42.0	2,103,325	3.42	7,167,166
2006	57,334	46,800	38.6	1,808,416	4.26	7,694,734
2007	60,460	50,999	40.2	2,051,088	6.48	13,289,326
2008	63,617	56,036	44.8	2,511,896	6.78	16,701,285
2009	59,017	49,841	44.3	2,208,918	4.87	10,607,218
2010	52,620	46,883	46.1	2,163,023	5.70	12,579,125
2011	54,277	45,687	43.6	1,993,111	7.24	14,269,225
2012	55,294	48,758	46.2	2,252,307	7.77	17,383,149
2013	56,236	45,332	47.1	2,134,979	6.87	14,604,442

¹ Includes area seeded in preceding fall for winter wheat. ² Includes allowance for loans outstanding and purchases by the Government valued at the average loan and purchase rate, by States, where applicable.
NASS, Crops Branch, (202) 720–2127.

Table 1-3.—Wheat, by type: Area, yield, production, and value, United States, 2004–2013

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers ²	Value of production ²
	Planted ¹	Harvested				
Winter wheat						
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2004	43,320	34,432	43.5	1,497,979	3.32	4,943,118
2005	40,418	33,779	44.3	1,497,764	3.32	4,950,001
2006	40,565	31,107	41.6	1,294,461	4.17	5,367,806
2007	45,012	35,938	41.7	1,499,241	6.13	9,077,574
2008	46,781	40,000	47.1	1,885,575	6.57	12,054,269
2009	43,287	34,550	44.0	1,521,077	4.71	7,070,719
2010	36,576	31,219	46.5	1,452,313	5.37	7,835,595
2011	40,596	32,378	46.1	1,493,130	6.81	10,154,257
2012	40,897	34,609	47.1	1,630,387	7.55	12,245,482
2013	43,230	32,650	47.3	1,542,902	6.89	10,590,949
Durum wheat						
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2004	2,561	2,363	38.0	89,893	3.85	347,336
2005	2,760	2,716	37.2	101,105	3.46	353,223
2006	1,870	1,815	29.5	53,475	4.43	243,992
2007	2,156	2,119	34.1	72,224	9.92	692,512
2008	2,721	2,574	31.3	80,467	9.26	704,365
2009	2,512	2,386	44.0	104,930	5.47	569,360
2010	2,503	2,462	41.2	101,482	5.98	633,469
2011	1,337	1,280	36.8	47,043	9.68	445,186
2012	2,138	2,122	38.4	81,501	8.18	682,317
2013	1,400	1,338	43.3	57,976	7.46	432,733
Other spring wheat ³						
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2004	13,763	13,174	43.2	568,918	3.51	1,987,478
2005	14,036	13,609	37.1	504,456	3.66	1,863,942
2006	14,899	13,878	33.2	460,480	4.46	2,082,936
2007	13,292	12,942	37.1	479,623	7.16	3,519,240
2008	14,115	13,462	40.5	545,854	7.31	3,942,651
2009	13,218	12,905	45.2	582,911	5.23	2,967,139
2010	13,541	13,202	46.1	609,228	6.49	4,110,061
2011	12,344	12,029	37.7	452,938	8.24	3,669,782
2012	12,259	12,027	44.9	540,419	8.24	4,455,350
2013	11,606	11,344	47.1	534,101	6.73	3,580,760

¹Seeded in preceding fall for winter wheat. ²Obtained by weighting State prices by quantity sold. ³Includes small quantities of Durum wheat grown in other States.
NASS, Crops Branch, (202) 720-2127.

Table 1-4.—Wheat: Stocks on and off farms, United States, 2004–2013

Year beginning September	All wheat							
	On farms				Off farms ¹			
	Sept. 1	Dec. 1	Mar. 1	Jun. 1	Sept. 1	Dec. 1	Mar. 1	Jun. 1
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
2004	790,600	531,020	304,710	161,275	1,147,807	899,306	679,681	378,825
2005	721,360	513,010	256,000	111,010	1,201,931	916,414	716,215	460,180
2006	572,020	403,250	192,450	73,190	1,178,525	911,408	664,278	382,963
2007	495,000	289,540	91,990	25,635	1,221,927	842,398	617,280	280,183
2008	635,700	454,000	280,400	140,745	1,222,183	968,089	759,664	515,760
2009	836,000	558,800	348,250	209,900	1,373,338	1,222,891	1,008,107	765,737
2010	812,100	550,000	288,010	130,915	1,637,517	1,382,946	1,137,292	732,083
2011	633,000	405,200	217,100	112,030	1,513,669	1,257,318	982,245	630,590
2012	572,900	399,500	236,970	120,150	1,542,209	1,271,079	997,860	597,739
2013	555,000	398,400	237,530	96,995	1,314,637	1,076,451	819,435	493,288

Year beginning September	Durum wheat ²							
	On farms				Off farms ¹			
	Sept. 1	Dec. 1	Mar. 1	Jun. 1	Sept. 1	Dec. 1	Mar. 1	Jun. 1
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
2004	65,600	51,800	35,200	24,100	25,508	26,805	20,496	13,494
2005	70,200	57,700	39,700	23,100	31,135	24,384	25,795	17,251
2006	31,500	25,900	17,100	8,950	31,524	25,447	21,736	12,430
2007	34,700	17,600	8,100	2,350	35,764	22,170	17,058	5,938
2008	36,200	26,100	18,700	13,300	22,595	18,405	13,571	11,774
2009	74,100	50,600	34,300	23,900	27,686	25,181	21,216	10,749
2010	71,200	46,600	35,700	22,100	28,931	21,742	20,720	13,366
2011	34,900	24,500	17,900	15,200	28,828	23,507	17,899	10,270
2012	43,600	36,700	21,400	13,600	24,842	24,306	21,088	9,450
2013	42,900	32,800	20,700	12,800	23,465	21,175	17,430	8,724

¹Includes stocks at mills, elevators, warehouses, terminals, and processors. ²Included in all wheat. NASS, Crops Branch, (202) 720-2127.

Table 1-5.—Wheat: Supply and disappearance, by class, United States, 2009–2013¹

Item	Year beginning June				
	2009	2010	2011	2012	2013
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
All wheat:					
Stocks, June 1	657	976	862	743	718
Production	2,218	2,207	1,999	2,269	2,130
Supply ²	2,993	3,279	2,974	3,131	3,016
Exports ³	881	1,291	1,051	1,007	1,182
Domestic disappearance	1,137	1,126	1,180	1,406	1,244
Stocks, May 31	977	862	743	718	590
Hard red winter:					
Stocks, June 1	254	385	386	317	343
Production	920	1,018	780	1,000	744
Supply ²	1,176	1,404	1,166	1,335	1,106
Exports ³	370	617	397	380	449
Domestic disappearance	421	402	452	612	422
Stocks, May 31	385	386	317	343	235
Soft red winter:					
Stocks, June 1	171	242	171	185	124
Production	404	237	458	420	565
Supply ²	607	508	661	523	709
Exports ³	109	109	165	193	285
Domestic disappearance	256	228	310	306	311
Stocks, May 31	242	171	185	124	114
Hard red spring:					
Stocks, June 1	142	234	185	151	165
Production	548	570	398	505	490
Supply ²	731	832	618	699	733
Exports ³	214	340	243	232	247
Domestic disappearance	282	307	224	303	317
Stocks, May 31	234	185	151	165	169
Durum:					
Stocks, June 1	25	35	35	25	23
Production	109	106	50	83	62
Supply ²	169	173	122	144	129
Exports ³	44	44	27	29	30
Domestic disappearance	90	94	70	93	77
Stocks, May 31	35	35	25	23	22
White:					
Stocks, June 1	64	80	85	64	63
Production	237	275	314	259	268
Supply ²	311	362	406	330	339
Exports ³	143	182	219	174	171
Domestic disappearance	87	95	124	93	117
Stocks, May 31	80	85	64	63	50

¹Data except production are approximations. ²Total supply includes imports. ³Import and exports include flour and products in wheat equivalent.
ERS, Market and Trade Economics Division, (202) 694-5285.

Table 1-6.—Wheat: Area, yield, and production, by State and United States, 2011–2013

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL	220	220	310	190	185	285	73.0	59.0	69.0	13,870	10,915	19,665
AZ	80	114	87	77	110	84	99.0	94.2	99.4	7,622	10,360	8,348
AR	620	550	680	520	445	610	58.0	55.0	62.0	30,160	24,475	37,820
CA	775	715	690	530	425	394	91.6	90.9	82.5	48,530	38,645	32,500
CO	2,295	2,363	2,310	2,044	2,212	1,639	38.1	31.3	25.3	77,828	69,268	41,488
DE	80	80	85	75	76	78	69.0	74.0	64.0	5,175	5,624	4,992
FL	12	20	25	8	15	19	46.0	42.0	59.0	368	630	1,121
GA	250	290	430	200	230	360	56.0	50.0	60.0	11,200	11,500	21,600
ID	1,491	1,303	1,321	1,411	1,243	1,261	83.3	78.2	82.2	117,579	97,246	103,592
IL	800	650	880	770	640	840	61.0	64.0	67.0	46,970	40,960	56,280
IN	430	330	460	405	285	435	62.0	67.0	73.0	25,110	19,095	31,755
IA	22	18	30	16	13	21	45.0	50.0	52.0	720	650	1,092
KS	8,800	9,400	9,500	7,950	9,100	8,450	35.0	42.0	38.0	278,250	382,200	321,100
KY	540	550	700	440	440	610	70.0	63.0	75.0	30,800	27,720	45,750
LA	250	285	265	240	275	255	63.0	49.0	58.0	15,120	13,475	14,790
MD	260	310	345	180	210	260	67.0	68.0	67.0	12,060	14,280	17,420
MI	700	560	620	675	535	590	75.0	76.0	75.0	50,625	40,660	44,250
MN	1,575	1,385	1,227	1,521	1,342	1,184	46.1	57.0	56.7	70,176	76,430	67,152
MS	335	345	400	310	320	385	64.0	57.0	58.0	19,840	18,240	22,330
MO	790	780	1,080	690	680	985	50.0	58.0	57.0	34,500	39,440	56,145
MT	5,100	5,800	5,400	4,975	5,615	5,165	35.2	34.8	39.0	174,970	195,590	201,635
NE	1,550	1,370	1,470	1,480	1,300	1,140	45.0	41.0	35.0	66,600	53,300	39,900
NV	23	26	31	12	15	15	110.3	77.8	87.0	1,323	1,167	1,305
NJ	35	27	34	31	23	29	49.0	56.0	54.0	1,519	1,288	1,566
NM	435	440	440	90	105	100	21.0	27.0	44.0	1,890	2,835	4,400
NY	120	100	125	93	85	115	55.0	63.0	68.0	5,115	5,355	7,820
NC	670	810	990	590	740	925	68.0	57.0	57.0	40,120	42,180	52,725
ND	6,800	7,840	6,105	6,590	7,765	6,025	30.3	43.8	45.4	199,858	340,100	273,343
OH	880	500	660	850	450	640	57.0	68.0	70.0	48,450	30,600	44,800
OK	5,100	5,400	5,600	3,200	4,300	3,400	23.0	36.0	31.0	73,600	154,800	105,400
OR	1,000	885	880	992	878	868	76.0	65.6	62.1	75,355	57,576	53,904
PA	185	155	185	170	135	155	51.0	65.0	68.0	8,670	8,775	10,540
SC	190	235	280	180	220	265	60.0	53.0	54.0	10,800	11,660	14,310
SD	2,878	2,395	2,494	2,787	2,225	1,839	37.3	45.9	42.2	103,859	102,025	77,558
TN	400	405	640	305	330	575	68.0	63.0	71.0	20,740	20,790	40,825
TX	5,300	5,600	6,300	1,900	2,900	2,350	25.0	33.0	29.0	47,500	95,700	68,150
UT	151	140	138	144	122	124	49.4	46.3	44.2	7,120	5,643	5,484
VA	270	280	335	240	240	290	71.0	64.0	62.0	17,040	15,360	17,980
WA	2,360	2,200	2,210	2,335	2,165	2,175	70.9	66.6	66.9	165,530	144,125	145,530
WV	10	8	9	6	4	7	59.0	65.0	52.0	354	260	364
WI	345	265	315	335	245	265	65.0	75.0	58.0	21,775	18,375	15,370
WY	150	145	150	130	115	120	34.0	26.0	24.0	4,420	2,990	2,880
US	54,277	55,294	56,236	45,687	48,758	45,332	43.6	46.2	47.1	1,993,111	2,252,307	2,134,979

¹ Includes area planted preceding fall. NASS, Crops Branch, (202) 720–2127.

Table 1-7.—Wheat: Supply and disappearance, United States, 2004–2013

Year beginning June	Supply				Disappearance						Ending stocks May 31
	Beginning stocks	Production	Imports ¹	Total	Domestic use				Exports ¹	Total disappearance	
					Food	Seed	Feed ²	Total			
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
2004	546	2,157	71	2,774	910	78	181	1,168	1,066	2,234	540
2005	540	2,103	81	2,725	917	77	157	1,151	1,003	2,154	571
2006	571	1,808	122	2,501	938	82	117	1,137	908	2,045	456
2007	456	2,051	113	2,620	948	88	16	1,051	1,263	2,314	306
2008	306	2,499	127	2,932	927	78	255	1,260	1,015	2,275	657
2009	657	2,218	119	2,993	919	69	150	1,138	879	2,018	976
2010	976	2,207	97	3,279	926	71	129	1,126	1,291	2,417	862
2011	862	1,999	112	2,974	941	76	162	1,180	1,051	2,231	743
2012	743	2,266	123	3,131	945	73	388	1,406	1,007	2,414	718
2013 ³	718	2,130	168	3,016	950	77	217	1,244	1,182	2,426	590

¹ Imports and exports include flour and other products expressed in wheat equivalent. ² Approximates feed and residual use and includes negligible quantities used for distilled spirits. ³ Preliminary. Totals may not add due to independent rounding.

Table 1-8.—Wheat, by type: Area, yield, and production, by State and United States, 2011–2013

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Winter wheat												
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL	220	220	310	190	185	285	73.0	59.0	69.0	13,870	10,915	19,665
AZ	7	9	12	5	6	10	70.0	80.0	80.0	350	480	800
AR	620	550	680	520	445	610	58.0	55.0	62.0	30,160	24,475	37,820
CA	680	590	620	440	305	345	88.0	85.0	80.0	38,720	25,925	27,600
CO	2,250	2,350	2,300	2,000	2,200	1,630	37.0	31.0	25.0	74,000	68,200	40,750
DE	80	80	85	75	76	78	69.0	74.0	64.0	5,175	5,624	4,992
FL	12	20	25	8	15	19	46.0	42.0	59.0	368	630	1,121
GA	250	290	430	200	230	360	56.0	50.0	60.0	11,200	11,500	21,600
ID	840	780	780	780	740	740	83.0	80.0	86.0	64,740	59,200	63,640
IL	800	650	880	770	640	840	61.0	64.0	67.0	46,970	40,960	56,280
IN	430	330	460	405	285	435	62.0	67.0	73.0	25,110	19,095	31,755
IA	22	18	30	16	13	21	45.0	50.0	52.0	720	650	1,092
KS	8,800	9,400	9,500	7,950	9,100	8,450	35.0	42.0	38.0	278,250	382,200	321,100
KY	540	550	700	440	440	610	70.0	63.0	75.0	30,800	27,720	45,750
LA	250	285	265	240	275	255	63.0	49.0	58.0	15,120	13,475	14,790
MD	260	310	345	180	210	260	67.0	68.0	67.0	12,060	14,280	17,420
MI	700	560	620	675	535	590	75.0	76.0	75.0	50,625	40,660	44,250
MN	25	35	27	21	32	24	56.0	55.0	43.0	1,176	1,760	1,032
MS	335	345	400	310	320	385	64.0	57.0	58.0	19,840	18,240	22,330
MO	790	780	1,080	690	680	985	50.0	58.0	57.0	34,500	39,440	56,145
MT	2,250	2,300	2,000	2,190	2,170	1,900	41.0	39.0	43.0	89,790	84,630	81,700
NE	1,550	1,370	1,470	1,480	1,300	1,140	45.0	41.0	35.0	66,600	53,300	39,900
NV	15	20	23	9	11	12	117.0	77.0	90.0	1,053	847	1,080
NJ	35	27	34	31	23	29	49.0	56.0	54.0	1,519	1,288	1,566
NM	435	440	440	90	105	100	21.0	27.0	44.0	1,890	2,835	4,400
NY	120	100	125	93	85	115	55.0	63.0	68.0	5,115	5,355	7,820
NC	670	810	990	590	740	925	68.0	57.0	57.0	40,120	42,180	52,725
ND	400	750	215	375	730	200	37.0	56.0	43.0	13,875	40,880	8,600
OH	880	500	660	850	450	640	57.0	68.0	70.0	48,450	30,600	44,800
OK	5,100	5,400	5,600	3,200	4,300	3,400	23.0	36.0	31.0	73,600	154,800	105,400
OR	850	790	790	845	785	780	77.0	66.0	62.0	65,065	51,810	48,360
PA	185	155	185	170	135	155	51.0	65.0	68.0	8,670	8,775	10,540
SC	190	235	280	180	220	265	60.0	53.0	54.0	10,800	11,660	14,310
SD	1,650	1,320	1,300	1,590	1,210	670	42.0	50.0	39.0	66,780	60,500	26,130
TN	400	405	640	305	330	575	68.0	63.0	71.0	20,740	20,790	40,825
TX	5,300	5,600	6,300	1,900	2,900	2,350	25.0	33.0	29.0	47,500	95,700	68,150
UT	130	125	120	124	109	110	50.0	47.0	44.0	6,200	5,123	4,840
VA	270	280	335	240	240	290	71.0	64.0	62.0	17,040	15,360	17,980
WA	1,750	1,700	1,700	1,730	1,670	1,670	74.0	70.0	69.0	128,020	116,900	115,230
WV	10	8	9	6	4	7	59.0	65.0	52.0	354	260	364
WI	345	265	315	335	245	265	65.0	75.0	58.0	21,775	18,375	15,370
WY	150	145	150	130	115	120	34.0	26.0	24.0	4,420	2,990	2,880
US	40,596	40,897	43,230	32,378	34,609	32,650	46.1	47.1	47.3	1,493,130	1,630,387	1,542,902
Other spring wheat												
CO	45	13	10	44	12	9	87.0	89.0	82.0	3,828	1,068	738
ID	640	510	530	620	490	510	84.0	76.0	77.0	52,080	37,240	39,270
MN	1,550	1,350	1,200	1,500	1,310	1,160	46.0	57.0	57.0	69,000	74,670	66,120
MT	2,450	2,950	2,950	2,400	2,900	2,830	31.0	33.0	37.0	74,400	95,700	104,710
NV	8	6	8	3	4	3	90.0	80.0	75.0	270	320	225
ND	5,650	5,750	5,100	5,500	5,700	5,060	30.5	45.0	46.5	167,750	256,500	235,290
OR	150	95	90	147	93	88	70.0	62.0	63.0	10,290	5,766	5,544
SD	1,220	1,070	1,190	1,190	1,010	1,165	31.0	41.0	44.0	36,890	41,410	51,260
UT	21	15	18	20	13	14	46.0	40.0	46.0	920	520	644
WA	610	500	510	605	495	505	62.0	55.0	60.0	37,510	27,225	30,300
US	12,344	12,259	11,606	12,029	12,027	11,344	37.7	44.9	47.1	452,938	540,419	534,101
Durum wheat												
AZ	73	105	75	72	104	74	101.0	95.0	102.0	7,272	9,880	7,548
CA	95	125	70	90	120	49	109.0	106.0	100.0	9,810	12,720	4,900
ID	11	13	11	11	13	11	69.0	62.0	62.0	759	806	682
MT	400	550	450	385	545	435	28.0	28.0	35.0	10,780	15,260	15,225
ND	750	1,340	790	715	1,335	765	25.5	32.0	38.5	18,233	42,720	29,453
SD	8	5	4	7	5	4	27.0	23.0	42.0	189	115	168
US	1,337	2,138	1,400	1,280	2,122	1,338	36.8	38.4	43.3	47,043	81,501	57,976

¹ Includes area planted preceding fall.
NASS, Crops Branch, (202) 720-2127.

Table 1-9.—Wheat: Support operations, United States, 2004–2013

Marketing year beginning June 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under loan		Acquired by CCC under loan program	Owned by CCC at end of marketing year ⁵
		Loan ²	Target ³	Quantity	Percentage of production ⁴		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>				
2004/2005 ...	0.52/0.00	2.75	3.92	178	8.3	10	54
2005/2006 ...	0.52/0.00	2.75	3.92	170	8.1	1	43
2006/2007 ...	0.52/0.00	2.75	3.92	94	5.2	0	41
2007/2008 ...	0.52/0.00	2.75	3.92	36	1.8	0	0
2008/2009 ...	0.52/0.00	2.75	3.92	84	3.4	0	0
2009/2010 ...	0.52/0.00	2.75	3.92	103	4.6	0	0
2010/2011 ...	0.52/0.00	2.94	4.17	67	3.0	0	0
2011/2012 ...	0.52/0.00	2.94	4.17	36	1.8	0	0
2012/2013 ...	0.52/0.00	2.94	4.17	28	1.2	0	0
2013/2014 ...	0.52/0.00	2.94	4.17	25	1.1	0	0

¹ Payment rates for the 2003/2004 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² Starting in 2009, producers who participate in the Average Crop Revenue Election (ACRE) program get a 30 percent reduction in their loan rate, not calculated in this table. ³ Target prices were reestablished under the 2002 Act. ⁴ Percentage of production is on a grain basis. ⁵ CCC ownership includes 66 million in 2002/2003, 59 million in 2003/2004, 52 million in 2004/2005, and 33.6 million in 2005/2006 through 2006/2007. The Food Security Reserve became the Food Security Commodity Trust in July of 1999 and the Bill Emerson Humanitarian Trust in July of 2002. FSA, Food Grains, (202) 720-2891.

Table 1-10.—Wheat: Marketing year average price and value, by State and United States, 2011–2013

State	Marketing year average price per bushel			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Alabama	6.92	6.65	6.85	95,980	72,585	134,705
Arizona	8.50	9.49	8.74	64,164	97,217	71,970
Arkansas	7.19	6.84	7.04	216,850	167,409	266,253
California	6.78	8.00	7.99	353,755	318,506	258,563
Colorado	6.60	7.75	6.97	513,358	536,539	289,581
Delaware	6.05	7.90	6.80	31,309	44,430	33,946
Florida	6.60	6.30	5.75	2,429	3,969	6,446
Georgia	7.58	7.30	6.50	84,896	83,950	140,400
Idaho	6.93	7.92	7.05	823,952	772,673	731,620
Illinois	6.55	7.13	6.52	307,654	292,045	366,946
Indiana	6.53	7.28	6.42	163,968	139,012	203,867
Iowa	6.41	7.00	6.35	4,615	4,550	6,934
Kansas	7.03	7.48	6.99	1,956,098	2,858,856	2,244,489
Kentucky	6.77	7.25	6.57	208,516	200,970	300,578
Louisiana	7.05	6.90	7.10	106,596	92,978	105,009
Maryland	6.13	7.95	6.85	73,928	113,526	119,327
Michigan	6.71	7.91	6.71	339,694	321,621	296,918
Minnesota	8.06	8.13	6.68	565,180	621,278	448,576
Mississippi	7.20	6.85	6.92	142,848	124,944	154,524
Missouri	6.68	6.89	6.55	230,460	271,742	367,750
Montana	7.68	8.15	6.87	1,338,203	1,600,489	1,386,401
Nebraska	6.70	7.87	6.95	446,220	419,471	277,305
Nevada	6.69	7.89	6.92	8,848	9,255	9,022
New Jersey	6.15	7.15	6.60	9,342	9,209	10,336
New Mexico	7.10	7.50	6.80	13,419	21,263	29,920
New York	7.13	8.35	6.60	36,470	44,714	51,612
North Carolina	7.27	6.78	6.28	291,672	285,980	331,113
North Dakota	8.24	8.07	6.62	1,633,979	2,745,158	1,795,566
Ohio	6.73	7.94	6.54	326,069	242,964	292,992
Oklahoma	7.05	7.45	6.99	518,880	1,153,260	736,746
Oregon	6.75	8.10	7.03	506,541	465,217	378,452
Pennsylvania	6.53	7.97	6.83	56,615	69,937	71,988
South Carolina	6.99	6.65	6.00	75,492	77,539	85,860
South Dakota	7.56	8.10	6.84	775,904	821,336	530,269
Tennessee	6.85	6.95	7.00	142,069	144,491	285,775
Texas	7.34	6.72	7.11	348,650	643,104	484,547
Utah	8.26	9.59	7.94	57,272	51,933	42,893
Virginia	6.43	7.39	6.91	109,567	113,510	124,242
Washington	6.78	8.07	6.95	1,122,409	1,162,209	1,014,032
West Virginia	6.55	7.25	6.75	2,319	1,885	2,457
Wisconsin	6.18	7.55	6.12	134,570	138,731	94,064
Wyoming	6.44	7.59	7.10	28,465	22,694	20,448
United States	7.24	7.77	6.87	14,269,225	17,383,149	14,604,442

NASS, Crops Branch, (202) 720-2127.

Table 1-11.—International Wheat: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	<i>1,000 hec- tares</i>	<i>1,000 hec- tares</i>	<i>1,000 hec- tares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Australia	13,902	12,773	13,500	2.15	1.76	2.00	29,905	22,461	27,000
Canada	8,553	9,497	10,440	2.96	2.86	3.59	25,288	27,205	37,500
China	24,270	24,268	24,150	4.84	4.99	5.04	117,400	121,023	121,720
European Union ...	25,831	25,967	25,714	5.35	5.16	5.56	138,142	133,878	142,886
India	29,070	29,860	29,600	2.99	3.18	3.16	86,870	94,880	93,510
Iran	6,800	7,000	7,000	1.99	2.00	2.07	13,500	14,000	14,500
Pakistan	8,900	8,660	8,665	2.81	2.69	2.77	25,000	23,300	24,000
Russia	24,814	21,296	23,350	2.27	1.77	2.23	56,240	37,720	52,068
Turkey	7,700	7,800	7,700	2.44	1.99	2.34	18,800	15,500	18,000
Ukraine	6,657	5,630	6,566	3.35	2.80	3.39	22,324	15,761	22,278
Others	46,261	43,109	44,540	2.36	2.06	2.27	109,349	89,016	101,292
Total foreign	202,758	195,860	201,225	3.17	3.04	3.25	642,858	594,744	654,754
United States	18,496	19,798	18,274	2.94	3.12	3.17	54,413	61,671	57,961
Total	221,254	215,658	219,499	3.15	3.04	3.25	697,271	656,415	712,715

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-12.—Wheat and flour: United States imports, 2003–2012

Year beginning June	All wheat grain	All wheat flour ¹	All wheat products ²	Total all wheat ³
	<i>1,000 bushels</i>	<i>1,000 bushels⁴</i>	<i>1,000 bushels⁴</i>	<i>1,000 bushels</i>
2003	37,217	11,363	14,336	62,916
2004	44,499	11,146	14,925	70,570
2005	54,073	11,258	16,023	81,354
2006	92,928	11,853	17,089	121,870
2007	85,806	10,710	16,115	112,631
2008	101,964	9,785	15,221	126,970
2009	93,003	9,720	15,868	118,591
2010	69,053	11,283	16,582	96,918
2011	83,336	10,666	18,068	112,069
2012	94,548	10,152	18,056	122,756

¹Includes meal, groats, and durum. ²Includes bulgur, couscous, and selected categories of pasta. ³Totals may not add due to rounding. ⁴Expressed in grain-equivalent bushels.
ERS, Market and Trade Economics Division, (202) 694-5285.

Table 1-13.—Wheat: International trade, 2011–2013

Country	2011	2012	2013
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Principle exporting countries:			
Argentina	12,926	3,550	3,000
Australia	24,661	18,657	19,500
Canada	17,352	18,976	23,000
European Union	16,691	22,621	29,000
India	891	6,824	6,500
Kazakhstan	11,844	6,288	6,500
Russia	21,627	11,289	17,500
Turkey	3,670	3,442	4,000
Ukraine	5,436	7,190	10,000
Uruguay	1,906	794	1,200
Others	12,171	10,346	9,873
Total Foreign	129,175	109,977	130,073
United States	28,606	27,416	31,978
Total	157,781	137,393	162,051
Principle importing countries:			
Algeria	6,500	6,484	6,700
Brazil	7,338	7,358	7,400
China	2,933	2,960	8,500
Egypt	11,650	8,300	10,500
Indonesia	6,457	7,146	7,200
Iran	800	6,169	5,500
Japan	6,354	6,598	6,200
Korea, South	5,188	5,439	4,300
Mexico	5,020	3,826	4,300
Nigeria	3,931	4,140	4,200
Others	90,103	82,866	85,605
Total Foreign	146,274	141,286	150,405
United States	3,050	3,341	4,627
Total	149,324	144,627	155,032

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-14.—Wheat and flour: United States exports by country of destination, 2011–2013

Country of destination	Year		
	2011	2012	2013 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Wheat:			
China	478,926	594,482	4,282,714
Brazil	142,240	46,002	3,929,450
Japan	3,713,747	3,391,142	3,128,611
Nigeria	3,574,153	2,932,294	2,959,160
Mexico	3,200,685	3,623,705	2,901,653
Philippines	2,069,829	1,864,119	1,962,062
Egypt	2,489,363	819,212	1,611,731
Korea, South	1,394,799	2,243,321	1,046,444
Taiwan	963,127	996,657	1,033,844
Colombia	671,868	440,800	732,281
Indonesia	816,042	729,974	722,202
Italy(*)	469,691	358,902	660,633
Chile	430,113	275,535	653,821
Peru	1,006,612	226,314	650,656
Venezuela	671,349	743,283	556,916
Thailand	432,144	546,798	498,499
Guatemala	472,024	444,246	475,965
Dominican Republic	553,506	521,837	468,757
Yemen(*)	578,841	396,182	466,507
Turkey	678,778	21,008	341,297
Honduras	193,113	185,615	235,507
El Salvador	239,106	274,780	229,643
Spain	184,134	496,817	215,129
Israel(*)	451,034	236,505	196,069
Malaysia	432,561	82,838	196,054
Jamaica	175,817	178,614	189,505
Algeria	47,938	316,566	179,315
Ecuador	101,223	187,287	178,712
Sri Lanka	180,222	0	175,935
Costa Rica	179,008	129,982	140,283
Other World Total	5,809,960	2,459,810	1,893,519
World Total	32,801,953	25,764,627	32,912,874
Wheat flour:			
Canada	139,573	162,355	145,086
Mexico	106,166	76,594	111,153
Kenya	23,599	38,094	25,684
Malaysia	716	15,704	16,981
Burkina Faso	0	0	13,699
Dominican Republic	3,405	3,250	3,458
Philippines	287	52	3,449
Panama	193	11	3,374
Netherlands Antilles(*)	3,303	3,261	3,201
Vietnam	232	6,103	2,394
Bahamas, The	3,825	4,355	2,315
Djibouti	2,223	1,082	2,281
Singapore	147	3,874	2,250
Korea, South	1,394	1,955	1,996
Taiwan	2,530	625	1,836
Sweden	521	1,842	1,813
Barbados	1,941	1,804	1,710
Thailand	2,131	4,086	1,591
Indonesia	1,507	12	1,572
Leeward-Windward Islands(*)	1,772	1,553	1,547
Trinidad and Tobago	1,635	1,402	1,524
Australia(*)	332	405	1,516
China	40	16	1,268
Burma	4,914	12,615	1,066
Chad	5,730	1,009	1,010
Liberia	2,603	2,832	705
Hong Kong	624	1,054	692
Kyrgyzstan	0	0	493
Micronesia	539	369	486
Marshall Islands	304	376	482
Other World Total	106,242	55,233	4,378
World Total	418,429	401,921	361,007

¹2013 data does not reflect 13 month changes. (*) Denotes a country that is a summarization of its component countries.

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution, supply, and distribution statistics from foreign governments.

Table 1-15.—Rye: Area, yield, production, disposition, and value, United States, 2004–2013

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
2004	1,380	300	27.5	8,255	3.22	26,551
2005	1,433	279	27.0	7,537	3.30	24,890
2006	1,396	274	26.3	7,193	3.32	23,895
2007	1,334	252	25.0	6,311	5.01	31,604
2008	1,345	286	29.1	8,315	6.35	52,803
2009	1,256	251	27.1	6,791	5.06	34,355
2010	1,256	270	27.7	7,480	5.18	38,767
2011	1,227	239	25.3	6,051	7.81	47,250
2012	1,271	250	26.2	6,542	7.69	50,304
2013	1,451	278	27.4	7,626	7.95	60,598

¹ Area planted in preceding fall. NASS, Crops Branch, (202) 720–2127.

Table 1-16.—Rye: Supply and disappearance, United States, 2004–2013

Year beginning June	Supply				Disappearance							Ending stocks May 31
	Beginning stocks	Production	Imports	Total	Domestic use					Exports	Total disappearance ²	
					Food	Seed	Industry ¹	Feed	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
2004 ..	594	8,255	5,626	14,475	3,300	3,000	3,000	4,237	13,537	145	13,682	793
2005 ..	793	7,537	5,481	13,811	3,300	3,000	3,000	3,791	13,091	14	13,105	706
2006 ..	706	7,193	5,899	13,798	3,300	3,000	3,000	3,947	13,247	70	13,317	481
2007 ..	481	6,311	7,064	13,856	3,300	3,000	3,000	3,909	13,209	251	13,460	396
2008 ..	396	7,979	3,953	12,328	3,300	3,000	3,000	2,203	11,503	316	11,819	509
2009 ..	509	6,993	4,251	11,753	3,300	3,000	3,000	1,448	10,748	73	10,821	932
2010 ..	932	7,431	5,552	13,915	3,300	3,000	3,000	3,665	12,965	149	13,114	801
2011 ..	801	6,326	5,994	13,121	3,310	3,000	3,010	3,192	12,512	157	12,669	452
2012 ..	452	6,944	8,994	16,390	3,400	3,000	3,020	6,259	15,679	310	15,989	401
2013 ³	401	7,669	9,191	17,261	3,430	3,000	3,030	7,248	16,708	268	16,976	285

¹ Includes commercial adhesives, packaging materials, thatching, mattresses, hats, and paper. ² Totals may not add due to independent rounding. ³ Preliminary. ERS, Market and Trade Economics Division, (202) 694–5302.

Table 1-17.—Rye: Area, yield, and production, by State and United States, 2011–2013

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bush-els</i>	<i>Bush-els</i>	<i>Bush-els</i>	<i>1,000 bush-els</i>	<i>1,000 bush-els</i>	<i>1,000 bush-els</i>
GA	200	230	190	35	25	40	27.0	23.0	27.0	945	575	1,080
OK	240	240	260	60	80	80	15.0	21.0	20.0	900	1,680	1,600
Oth Sts ² ..	787	801	1,001	144	145	158	29.2	29.6	31.3	4,206	4,287	4,946
US	1,227	1,271	1,451	239	250	278	25.3	26.2	27.4	6,051	6,542	7,626

¹ Includes area planted preceding fall. ² Other States include Illinois, Kansas, Michigan, Minnesota, Nebraska, New York, North Carolina, North Dakota, Pennsylvania, South Carolina, South Dakota, Texas, and Wisconsin.
NASS, Crops Branch, (202) 720-2127.

Table 1-18.—Rye: Marketing year average price and value, by State and United States, 2011–2013

State	Marketing year average price per bushel			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Georgia	11.00	9.50	8.35	10,395	5,463	9,018
Oklahoma	9.00	7.90	8.40	8,100	13,272	13,440
Other States ¹	6.07	4.30	7.71	28,755	31,569	38,140
United States	7.81	7.69	7.95	47,250	50,304	60,598

¹ Other States include Illinois, Kansas, Michigan, Minnesota, Nebraska, New York, North Carolina, North Dakota, Pennsylvania, South Carolina, South Dakota, Texas, and Wisconsin.
NASS, Crops Branch, (202) 720-2127.

Table 1-19.—International Rye: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	32	23	35	1.41	1.74	1.49	45	40	52
Australia	57	57	35	0.70	0.70	0.57	40	40	20
Belarus	336	600	600	2.39	2.67	2.50	804	1,600	1,500
Canada	96	123	85	2.51	2.74	2.47	241	337	210
Chile	11	10	11	5.36	6.20	5.45	59	62	60
European Union ...	2,259	2,364	2,606	3.05	3.70	3.82	6,900	8,745	9,957
Kazakhstan	25	50	39	1.12	1.00	1.10	28	50	43
Russia	1,522	1,421	1,775	1.95	1.50	1.89	2,967	2,132	3,358
Turkey	140	140	140	2.50	2.50	2.50	350	350	350
Ukraine	279	298	279	2.08	2.27	2.29	579	676	638
Others	44	44	44	1.55	1.55	1.55	68	68	68
Total Foreign	4,801	5,130	5,649	2.52	2.75	2.88	12,081	14,100	16,256
United States	98	100	113	1.64	1.76	1.73	161	176	195
Total	4,899	5,230	5,762	2.50	2.73	2.86	12,242	14,276	16,451

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution, supply, and distribution statistics from foreign governments.

Table 1-20.—Rye: ¹ International trade, 2011–2013 ²

Country	2011	2012	2013 ³
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Principle exporting countries:			
Belarus	25	100	100
Canada	166	192	125
European Union	58	113	100
Russia	238	133	100
Ukraine	11	17	25
Others	3	1	.....
Total Foreign	501	556	450
United States	4	8	6
Total	505	564	456
Principle importing countries:			
European Union	290	98	100
Israel	11	34	15
Japan	46	27	75
Korea, South	11	12	10
Norway	11	21	15
Switzerland	2	9	5
Others	8	.....	.....
Total Foreign	379	201	220
United States	152	228	229
Total	531	429	449

¹ Flour and products reported in terms of grain equivalent. ² Year beginning July 1. ³ Preliminary.
FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-21.—Rice, rough: Area, yield, production, and value, United States, 2004–2013 ¹

Year	Area planted	Area harvested	Yield per acre	Production	Marketing year average price per cwt. received by farmers	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 cwt</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2004	3,347	3,325	6,988	232,362	7.33	1,701,822
2005	3,384	3,364	6,624	222,833	7.65	1,738,598
2006	2,838	2,821	6,898	194,585	9.96	1,990,783
2007	2,761	2,748	7,219	198,388	12.80	2,600,871
2008	2,995	2,976	6,846	203,733	16.80	3,603,460
2009	3,135	3,103	7,085	219,850	14.40	3,209,236
2010	3,636	3,615	6,725	243,104	12.70	3,183,213
2011	2,689	2,617	7,067	184,941	14.50	2,737,423
2012	2,700	2,679	7,463	199,939	15.10	3,067,365
2013	2,490	2,469	7,694	189,953	16.30	3,181,993

¹ Sweet rice yield and production as short grain beginning in 2003.
NASS, Crops Branch, (202) 720-2127.

Table 1-22.—Rice, rough: Stocks on and off farms, United States, 2005–2014

Year beginning previous December	On farms			Off farms ¹		
	Dec. 1	Mar. 1	Aug. 1	Dec. 1	Mar. 1	Aug. 1
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	57,545	37,590	2,815	109,151	81,193	28,822
2006	58,630	30,865	1,553	101,518	80,416	35,825
2007	52,420	28,015	1,220	97,706	76,145	33,713
2008	48,250	22,923	395	102,815	81,623	23,981
2009	47,530	21,286	876	91,071	70,042	23,787
2010	51,880	23,465	1,200	104,726	80,516	29,176
2011	63,617	33,895	3,772	109,869	86,720	37,917
2012	41,180	23,825	910	105,689	82,666	35,052
2013	39,385	18,430	640	108,650	85,839	29,880
2014 ²	36,935	14,995	305	96,636	73,959	26,299

¹ Stocks at mills and in attached warehouses, in warehouses not attached to mills, and in ports or in transit. ² Preliminary.

NASS, Crops Branch, (202) 720-2127.

Table 1-23.—Rice, by length of grain: Harvest, yield, and production, United States, 2004–2013

Year	Area harvested			Yield per acre			Production		
	Long grain	Medium grain	Short grain	Long grain	Medium grain	Short grain	Long grain	Medium grain	Short grain
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2004	2,571	705	49	6,630	8,325	6,588	170,445	58,689	3,228
2005	2,734	575	55	6,479	7,375	6,000	177,125	42,408	3,300
2006	2,186	574	61	6,727	7,631	6,098	147,063	43,802	3,720
2007	2,052	630	66	6,980	8,105	6,197	143,235	51,063	4,090
2008	2,350	575	51	6,522	8,203	6,490	153,257	47,166	3,310
2009	2,265	786	52	6,743	8,052	7,373	152,725	63,291	3,834
2010	2,826	746	43	6,486	7,660	6,195	183,296	57,144	2,664
2011	1,739	834	44	6,691	7,861	6,880	116,352	65,562	3,027
2012	1,979	643	57	7,291	8,059	6,737	144,280	51,819	3,840
2013	1,767	655	47	7,464	8,384	6,685	131,896	54,915	3,142

NASS, Crops Branch, (202) 720-2127.

Table 1-24.—Rice, rough, by length of grain: Stocks in all positions, United States, 2005–2014

Year beginning previous December	Dec. 1	Mar. 1	Jun. 1 ¹	Aug. 1	Oct. 1 ²
Long grain					
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	112,799	79,994	.....	19,026	172
2006	124,485	86,108	.....	28,571	(⁴)
2007	109,301	76,127	.....	25,738	77
2008	103,620	69,207	35,580	16,101	(⁴)
2009	96,994	64,226	34,293	17,698	372
2010	103,430	67,910	37,041	19,532	(⁴)
2011	123,521	86,864	54,636	32,847	(⁴)
2012	93,027	68,469	37,552	22,034	(⁴)
2013	99,111	69,313	(NA)	19,439	(⁴)
2014 ³	85,149	56,125	31,622	14,010	(⁴)
Medium grain					
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	51,005	36,761	.....	11,791	4,413
2006	32,802	23,299	.....	8,012	2,921
2007	37,225	25,857	.....	8,372	2,506
2008	43,520	32,584	16,284	7,196	1,084
2009	37,989	24,755	12,722	6,093	938
2010	49,264	33,395	18,344	9,527	3,053
2011	46,853	31,548	15,327	7,870	1,366
2012	50,935	35,978	20,272	12,983	1,870
2013	45,349	32,558	(NA)	10,057	2,029
2014 ³	45,086	30,481	17,294	11,631	6,691
Short grain					
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	2,892	2,028	.....	820	470
2006	2,861	1,874	.....	795	(⁴)
2007	3,600	2,176	.....	823	412
2008	3,925	2,755	1,554	1,079	(⁴)
2009	3,618	2,347	1,301	872	522
2010	3,912	2,676	2,023	1,317	(⁴)
2011	3,112	2,203	1,410	972	(⁴)
2012	2,907	2,044	1,282	945	(⁴)
2013	3,575	2,398	(NA)	1,024	(⁴)
2014 ³	3,336	2,348	1,435	963	(⁴)

¹ Estimates began in 2008. ² California only. ³ Preliminary. ⁴ Not published to avoid disclosing individual reports. (NA) Not available.

NASS, Crops Branch, (202) 720-2127.

Table 1-25.—Rough and milled rice (rough equivalent): Supply and disappearance, United States, 2004–2013¹

Year beginning August	Supply				Disappearance					Ending stocks July 31
	Beginning stocks	Production	Imports ²	Total	Food, industrial, & residual ³	Seed	Total	Exports ²	Total disappearance	
	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>	<i>Million cwt</i>
2004 ...	23.7	232.4	13.2	269.2	118.5	4.2	122.7	108.8	231.5	37.7
2005 ...	37.7	222.8	17.1	277.7	116.3	3.5	119.8	114.9	234.7	43.0
2006 ...	43.0	194.6	20.6	258.2	124.7	3.4	128.1	90.8	218.8	39.3
2007 ...	39.3	198.4	23.9	261.6	123.2	3.7	126.8	105.3	232.1	29.5
2008 ...	29.5	203.7	19.2	252.4	123.8	3.9	127.6	94.4	222.0	30.4
2009 ...	30.4	219.9	19.0	269.3	119.9	4.5	124.4	108.3	232.8	36.5
2010 ...	36.5	243.1	18.3	297.9	133.6	3.3	136.9	112.6	249.5	48.5
2011 ...	48.5	184.9	19.4	252.8	107.5	3.3	110.8	100.9	211.7	41.1
2012 ...	41.1	199.5	21.1	261.7	115.6	3.1	118.6	106.6	225.3	36.4
2013 ...	36.4	189.9	23.1	249.4	121.3	3.6	124.9	92.7	217.6	31.8

¹ Consolidated supply and disappearance of rough and milled rice. Milled rice data converted to a rough basis using annually derived extraction rates as factors. ² Trade data from Bureau of the Census. ³ The residual includes unaccounted losses in transporting, processing, and marketing.

ERS, Market and Trade Economics Division, (202) 694-5292.

Table 1-26.—Rice, by length of grain: Area, yield, and production, by State and United States, 2011–2013

State	Area harvested			Yield per acre			Production		
	2011	2012	2013 ¹	2011	2012	2013 ¹	2011	2012	2013 ¹
Long grain									
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
Arkansas	910	1,170	950	6,760	7,500	7,560	61,516	87,750	71,820
California	7	6	6	5,500	5,000	5,700	385	300	342
Louisiana	370	370	392	6,300	6,440	7,330	23,310	23,828	28,734
Mississippi	157	129	124	6,850	7,200	7,400	10,755	9,288	9,176
Missouri	122	173	154	6,500	7,000	7,030	7,930	12,110	10,826
Texas	173	131	141	7,200	8,400	7,800	12,456	11,004	10,998
United States	1,739	1,979	1,767	6,691	7,291	7,464	116,352	144,280	131,896
Medium grain									
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
Arkansas	243	114	119	6,800	7,280	7,570	16,524	8,299	9,008
California	530	495	510	8,500	8,350	8,670	45,050	41,333	44,217
Louisiana	48	27	21	6,500	6,340	6,670	3,120	1,712	1,401
Missouri	6	4	2	6,300	6,540	7,080	378	262	142
Texas	7	3	3	7,000	7,100	4,900	490	213	147
United States	834	643	655	7,861	8,059	8,384	65,562	51,819	54,915
Short grain									
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
Arkansas	1	1	1	6,000	6,000	6,000	60	60	60
California	43	56	46	6,900	6,750	6,700	2,967	3,780	3,082
United States	44	57	47	6,880	6,737	6,685	3,027	3,840	3,142

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 1-27.—Rice: Area, yield, and production, by State and United States, 2011–2013¹

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
AR	1,196	1,291	1,076	1,154	1,285	1,070	6,770	7,480	7,560	78,100	96,109	80,888
CA	585	562	567	580	557	562	8,350	8,150	8,480	48,402	45,413	47,641
LA	423	402	418	418	397	413	6,320	6,430	7,300	26,430	25,540	30,135
MS	160	130	125	157	129	124	6,850	7,200	7,400	10,755	9,288	9,176
MO	143	180	159	128	177	156	6,490	6,990	7,030	8,308	12,372	10,968
TX	182	135	145	180	134	144	7,190	8,370	7,740	12,946	11,217	11,145
US	2,689	2,700	2,490	2,617	2,679	2,469	7,067	7,463	7,694	184,941	199,939	189,953

¹ Sweet rice acreage included with short grain.
NASS, Crops Branch, (202) 720-2127.

Table 1-28.—Rice: Marketing year average price and value, by State and United States, 2011–2013

State	Marketing year average price per cwt.			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Arkansas	13.40	14.30	15.20	1,046,540	1,374,359	1,229,498
California	18.60	18.60	20.90	900,277	844,682	995,697
Louisiana	13.40	14.40	15.50	354,162	367,776	467,093
Mississippi	13.30	14.60	15.40	143,042	135,605	141,310
Missouri	13.50	14.10	15.10	112,158	174,445	165,617
Texas	14.00	15.20	16.40	181,244	170,498	182,778
United States	14.50	15.10	16.30	2,737,423	3,067,365	3,181,993

NASS, Crops Branch, (202) 720-2127.

Table 1-29.—Rice, milled, by length of grain: Stocks in all positions, United States, 2005–2014

Year beginning previous December	Whole kernels (head rice)				
	Dec. 1	Mar. 1	Jun. 1 ¹	Aug. 1	Oct. 1 ²
	Long grain				
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	3,089	2,796	.....	2,629	(4)
2006	3,305	2,552	.....	2,880	7
2007	2,803	2,454	.....	1,989	(4)
2008	2,638	2,546	.....	2,065	(4)
2009	2,504	2,300	2,015	2,058	(4)
2010	2,022	2,370	2,251	2,511	(4)
2011	2,665	3,038	2,043	1,924	(4)
2012	2,699	1,856	3,291	1,550	1
2013	2,574	3,144	1,906	1,704	(4)
2014 ³	3,348	2,379	(NA)	1,556	(4)
			(4)		
	Medium grain				
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	917	1,925	.....	804	363
2006	1,247	1,136	.....	395	422
2007	653	792	.....	536	(4)
2008	958	1,735	850	508	(4)
2009	1,531	978	823	689	(4)
2010	1,496	1,472	1,188	799	454
2011	1,743	1,803	981	845	399
2012	1,406	935	1,041	496	281
2013	1,638	772	(NA)	726	(4)
2014 ³	1,285	1,584	1,601	472	603
	Short grain				
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	31	69	.....	56	(4)
2006	75	53	.....	53	36
2007	55	98	.....	48	(4)
2008	92	69	78	59	(4)
2009	80	69	57	51	36
2010	73	74	47	60	(4)
2011	97	62	53	45	(4)
2012	199	49	60	38	69
2013	99	64	(NA)	61	28
2014 ³	58	48	(4)	47	(4)

See footnote(s) at end of table.

Table 1-29.—Rice, milled, by length of grain: Stocks in all positions, United States, 2005–2014—Continued

Year beginning previous December	Broken kernels ⁵				
	Dec. 1	Mar. 1	Jun. 1 ¹	Aug. 1	Oct. 1 ²
	Second heads				
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	460	512	.....	619	(⁴)
2006	795	370	.....	235	128
2007	240	562	.....	307	(⁴)
2008	853	852	906	488	(⁴)
2009	661	794	828	1,465	(⁴)
2010	1,374	707	961	670	(⁴)
2011	888	634	817	992	(⁴)
2012	1,037	1,021	778	870	(⁴)
2013	1,231	1,225	(NA)	1,104	(⁴)
2014 ³	1,243	1,064	1,159	797	(⁴)
	Screenings				
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	21	28	.....	40	.....
2006	198	162	.....	84	.....
2007	90	(⁴)	.....	81	.....
2008	195	163	145	206	.....
2009	42	64	61	3	.....
2010	52	20	34	93	.....
2011	110	91	153	75	.....
2012	192	82	145	51	.....
2013	136	271	(NA)	153	.....
2014 ³	96	118	72	92	.....
	Brewers				
	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>	<i>1,000 cwt</i>
2005	123	89	.....	152	(⁴)
2006	320	299	.....	297	175
2007	163	(⁴)	.....	150	(⁴)
2008	533	239	379	249	(⁴)
2009	437	527	704	211	(⁴)
2010	662	252	247	247	(⁴)
2011	799	647	673	786	(⁴)
2012	710	551	532	573	(⁴)
2013	1,241	1,189	(NA)	384	(⁴)
2014 ³	575	651	589	747	(⁴)

(NA) Not available. ¹ Estimates began in 2008. ² California only. ³ Preliminary. ⁴ Not published to avoid disclosing individual operations. ⁵ Screenings included in second heads in California.
NASS, Crops Branch, (202) 720-2127.

Table 1-30.—Rice, rough: Support operations, United States, 2004–2013

Marketing year beginning August 1	Income support payment rates per cwt ¹	Program price levels per cwt		Put under loan		Acquired by CCC under loan program	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production		
				Million cwt	Percent		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Million cwt</i>	<i>Million cwt</i>
2004/2005 ...	2.35/0.82	6.50	10.50	147.3	63.4	0.8	0.0
2005/2006 ...	2.35/0.50	6.50	10.50	138.3	61.9	0.1	0.0
2006/2007 ...	2.35/0.00	6.50	10.50	92.6	47.8	0.0	0.0
2007/2008 ...	2.35/0.00	6.50	10.50	84.7	42.9	0.0	0.0
2008/2009 ...	2.35/0.00	6.50	10.50	72.4	35.5	0.0	0.0
2009/2010 ...	2.35/0.00	6.50	10.50	67.6	30.7	0.0	0.0
2010/2011 ...	2.35/0.00	6.50	10.50	86.5	35.5	0.0	0.0
2011/2012 ...	2.35/0.00	6.50	10.50	65.8	35.5	0.0	0.0
2012/2013 ...	2.35/0.00	6.50	10.50	65.9	33.0	0.0	0.0
2013/2014 ...	2.35/0.00	6.50	10.50	36.0	18.9	0.0	0.0

¹ Payment rates for the 2002/2003 and subsequent crops are calculated according to the Direct and Counter-cyclical program provisions, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Beginning with 2002/2003, the first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² Starting in 2009, producers who participate in the Average Crop Revenue Election (ACRE) program get a 30 percent reduction in their loan rate and a 20 percent reduction in their direct payment rate (not calculated in this table). ³ Target prices were reestablished under the 2002 Act for the Counter-cyclical program.
 FSA, Food Grains, (202) 720-5653.

Table 1-31.—Rice: United States exports (milled basis), by country of destination, 2011–2013¹

Country of destination	Year		
	2011	2012	2013 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Mexico	908,700	848,521	862,461
Haiti	293,457	360,760	324,082
Japan	376,072	342,145	295,860
Venezuela	53,468	226,510	295,644
Canada	232,427	232,844	249,415
Korea, South	163,354	71,911	159,378
Turkey	96,648	152,498	141,248
Saudi Arabia	141,554	114,873	136,734
Iran	0	3,060	125,686
Honduras	155,343	141,259	114,504
Colombia	4,820	97,299	108,538
Ghana	98,255	109,285	103,331
Libya	169,051	33,314	100,980
Jordan	72,716	103,759	87,323
El Salvador	96,252	83,759	73,477
Guatemala	78,151	90,642	67,504
Taiwan	23,634	74,769	66,151
Costa Rica	68,341	95,363	64,688
Iraq	41,109	0	39,957
Pakistan	37,593	52,040	39,544
Panama	61,447	95,586	35,152
United Kingdom	51,505	33,588	26,180
Hong Kong	1,433	6,668	24,347
Israel(*)	23,194	21,711	20,256
Australia(*)	12,303	13,968	13,284
Dominican Republic	17,329	7,843	12,953
Singapore	8,322	9,410	12,017
Liberia	62,421	46,157	11,446
Bahamas, The	8,263	8,599	8,932
Rest of World	351,481	311,437	153,240
World Total ³	3,708,644	3,789,577	3,774,311

¹ Year beginning Jan 1. ² 2013 data does not reflect 13 month changes. ³ Includes countries not shown. (*) Denotes a country that is a summarization of its component countries.
 FAS, Grain and Feed Division, (202) 720-6219. www.fas.usda.gov/grain/default.html.

Table 1-32.—International Rice, milled: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/12	2012/13	2013/14	2011/12	2012/13	2013/14	2011/12	2012/13	2013/14
	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Bangladesh	11,720	11,650	11,770	4.31	4.35	4.41	33,700	33,820	34,590
Brazil	2,427	2,390	2,420	4.78	4.92	5.04	7,888	7,990	8,300
Burma	7,030	7,040	7,050	2.55	2.60	2.65	11,473	11,715	11,957
China	30,057	30,137	30,430	6.69	6.78	6.68	140,700	143,000	142,300
India	44,100	42,410	43,500	3.58	3.72	3.62	105,310	105,240	105,000
Indonesia	12,160	12,190	12,050	4.73	4.72	4.88	36,500	36,550	37,355
Japan	1,576	1,581	1,599	6.66	6.74	6.73	7,646	7,756	7,832
Philippines	4,579	4,698	4,670	3.71	3.86	3.96	10,710	11,428	11,640
Thailand	11,000	10,837	10,900	2.82	2.82	2.85	20,460	20,200	20,500
Vietnam	7,740	7,862	7,800	5.61	5.64	5.68	27,152	27,700	27,700
Others	26,533	26,303	27,422	2.23	2.27	2.24	59,068	59,730	61,469
Total Foreign	158,922	157,098	159,611	2.90	2.96	2.94	460,607	465,129	468,643
United States	1,059	1,084	999	7.92	8.35	8.62	5,866	6,336	6,115
Total	159,981	158,182	160,610	4.35	4.44	4.41	466,473	471,465	474,758

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution, supply, and and distribution statistics from foreign governments.

Table 1-33.—Rice, milled equivalent: International trade, 2011–2013

Country	2011	2012	2013
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Principle exporting countries:			
Argentina	593	575	650
Brazil	953	700	950
Burma	1,357	1,163	1,300
Cambodia	800	975	1,000
Egypt	600	850	850
India	10,376	10,900	10,000
Pakistan	3,456	3,500	3,400
Thailand	6,945	6,700	8,500
Uruguay	971	875	900
Vietnam	7,717	6,800	7,500
Others	2,818	2,626	2,657
Total Foreign	36,586	35,664	37,707
United States	3,199	3,400	3,221
Total	39,785	39,064	40,928
Principle importing countries:			
China	1,790	3,100	3,400
Cote d'Ivoire	1,400	1,300	1,250
European Union	1,301	1,394	1,350
Indonesia	1,960	650	1,500
Iran	1,500	1,900	1,650
Iraq	1,241	1,411	1,350
Nigeria	3,200	2,900	3,000
Philippines	1,200	1,400	1,400
Saudi Arabia	1,193	1,225	1,250
Senegal	1,150	1,150	1,150
Others	19,042	19,065	20,051
Total Foreign	34,977	35,495	37,351
United States	615	669	667
Total	35,592	36,164	38,018

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-34.—Food grains: Average price, selected markets and grades, 2005–2013¹

Calendar year ²	Kansas City			Minneapolis (rail)			Portland Wheat No. 1 Soft White	St. Louis Wheat, No. 2 Soft Red Winter (truck)
	Wheat, No. 1 Hard Winter, Ordinary Protein (rail)	Wheat, No. 1 Hard Winter, 13% protein (rail)	Wheat, No. 2 Soft Red Winter (rail)	Wheat, No. 1 Hard Amber Durum (milling) (rail)	Wheat, No. 1 Dark Northern Spring (rail), 14% protein	Rye, No. 2, 20 day delivery (truck)		
	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>
2005	4.10	4.17	3.92	.....	4.89	3.63	3.72	3.06
2006	5.11	5.21	4.27	(NA)	5.19	3.25	4.07	3.47
2007	6.85	7.06	6.27	11.33	7.01	6.24	7.29	5.96
2008	8.92	9.82	7.72	23.25	11.16	7.12	7.93	6.32
2009	5.80	6.29	5.06	.....	7.21	4.35	5.28	5.55
2010	5.90	6.58	6.03	8.75	7.79	4.58	5.45	5.36
2011	8.44	9.17	7.87	.....	11.36	.....	7.08	7.49
2012	8.47	8.96	7.25	.....	9.69	.....	7.74	7.56
2013	7.22	8.60	6.67	(NA)	8.08	(NA)	7.67	6.97

Calendar year ²	Chicago Wheat, No. 2 Soft Red Winter (rail)	Denver Wheat, No. 1 Hard Winter (truck red)	S.W. Louisiana Milled Rice		Arkansas Milled Rice		Texas Milled Rice
			Medium	Long	Medium	Long	Long
	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per cwt</i>	<i>Dollars per cwt</i>	<i>Dollars per cwt</i>	<i>Dollars per cwt</i>	<i>Dollars per cwt</i>
2005	3.01	3.37	16.55	14.22	15.94	14.32	16.53
2006	3.58	4.47	22.50	71.46	21.56	17.82	19.38
2007	5.85	6.05	23.44	19.28	22.81	19.50	21.58
2008	6.75	7.85	36.49	34.97	38.85	35.93	36.41
2009	4.43	5.04	39.56	24.91	40.57	26.46	27.88
2010	5.36	5.00	30.80	23.12	29.68	23.91	26.46
2011	6.83	7.36	33.47	26.20	34.99	27.10	29.25
2012	7.44	7.44	28.89	25.77	27.91	26.18	27.18
2013	6.84	7.27	30.56	28.48	28.68	28.52	29.61

¹ Simple average of daily prices. ² For wheat and rye, crop year begins in June. For rice, crop year begins in August. (NA) Not available.
AMS, Livestock and Grain Market News branch, (202) 720-6231.

Table 1-35.—Corn: Area, yield, production, and value, United States, 2004–2013

Year	Area planted, all purposes	Corn for grain					Corn for silage		
		Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel	Value of production	Area harvested	Yield per harvested acre	Production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 acres</i>	<i>Tons</i>	<i>1,000 tons</i>
2004 ...	80,929	73,631	160.3	11,805,581	2.06	24,377,913	6,101	17.6	107,293
2005 ...	81,779	75,117	147.9	11,112,187	2.00	22,194,287	5,930	18.0	106,486
2006 ...	78,327	70,638	149.1	10,531,123	3.04	32,083,011	6,487	16.2	105,294
2007 ...	93,527	86,520	150.7	13,073,875	4.20	54,666,959	6,060	17.5	106,229
2008 ...	85,982	78,570	153.3	12,043,203	4.06	49,104,148	5,971	18.7	111,792
2009 ...	86,382	79,490	164.4	13,067,156	3.55	46,640,936	5,605	19.3	108,221
2010 ...	88,192	81,446	152.6	12,425,330	5.18	64,529,628	5,567	19.3	107,314
2011 ...	91,936	83,879	146.8	12,313,956	6.22	76,651,242	5,935	18.4	109,091
2012 ...	97,291	87,365	123.1	10,755,111	6.89	74,155,299	7,419	15.7	116,148
2013 ...	95,365	87,451	158.1	13,828,964	4.46	61,927,548	6,281	18.8	118,296

NASS, Crops Branch, (202) 720-2127.

Table 1-36.—Corn: Area, yield, and production, by State and United States, 2011–2013

State	Area planted for all purposes			Corn for grain								
	2011	2012	2013	Area harvested			Yield per harvested acre			Production		
				2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL ...	270	310	320	250	295	295	114	98.0	147.0	28,500	28,910	43,365
AZ ...	60	70	85	35	32	51	178	195.0	177.0	6,230	6,240	9,027
AR ...	560	710	880	520	695	870	141	178.0	186.0	73,320	123,710	161,820
CA ...	630	640	600	150	180	180	181	180.0	191.0	27,150	32,400	34,380
CO ...	1,500	1,420	1,220	1,300	1,010	980	133	133.0	131.0	172,900	134,330	128,380
CT ...	27	27	27	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
DE ...	190	185	180	182	178	174	130	135.0	166.0	23,660	24,030	28,884
FL ...	70	75	115	33	40	78	104	115.0	133.0	3,432	4,600	10,374
GA ...	345	345	510	270	310	465	159	180.0	175.0	42,930	55,800	81,375
ID ...	350	360	350	120	135	115	189	195.0	181.0	22,680	26,325	20,815
IL ...	12,600	12,800	12,000	12,350	12,250	11,800	157	105.0	178.0	1,938,950	1,286,250	2,100,400
IN ...	5,900	6,250	6,000	5,750	6,030	5,830	146	99.0	177.0	839,500	596,970	1,031,910
IA ...	14,100	14,200	13,600	13,700	13,700	13,050	172	137.0	164.0	2,356,400	1,876,900	2,140,200
KS ...	4,900	4,700	4,300	4,200	3,950	4,000	107	95.0	126.0	449,400	375,250	504,000
KY ...	1,380	1,650	1,530	1,300	1,530	1,430	139	68.0	170.0	180,700	104,040	243,100
LA ...	580	540	680	570	530	670	135	173.0	173.0	76,950	91,690	115,910
ME ...	29	30	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MD ...	500	495	480	420	435	420	109	122.0	158.0	45,780	53,070	66,360
MA ...	17	16	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
MI ...	2,500	2,700	2,600	2,190	2,380	2,230	153	132.0	155.0	335,070	314,160	345,650
MN ...	8,100	8,750	8,600	7,700	8,330	8,140	155	165.0	159.0	1,193,500	1,374,450	1,294,260
MS ...	810	820	860	730	795	830	128	165.0	176.0	93,440	131,175	146,080
MO ...	3,300	3,600	3,350	3,050	3,300	3,200	114	75.0	136.0	347,700	247,500	435,200
MT ...	77	105	120	36	60	75	127	104.0	115.0	4,572	6,240	8,625
NE ...	9,850	10,000	9,950	9,600	9,100	9,550	160	142.0	169.0	1,536,000	1,292,200	1,613,950
NV ...	8	8	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
NH ...	15	14	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
NJ ...	90	95	90	81	86	80	123	118.0	139.0	9,963	10,148	11,120
IL ...	130	125	120	45	43	38	180	170.0	190.0	8,100	7,310	7,220
NY ...	1,100	1,170	1,200	620	680	690	133	134.0	137.0	82,460	91,120	94,530
NC ...	870	870	930	815	820	860	84	117.0	142.0	68,460	95,940	122,120
ND ...	2,230	3,640	3,850	2,060	3,460	3,600	105	122.0	110.0	216,300	422,120	396,000
OH ...	3,400	3,900	3,900	3,200	3,650	3,730	153	120.0	174.0	489,600	438,000	649,020
OK ...	380	360	370	190	295	310	92	110.0	145.0	17,480	32,450	44,950
OR ...	83	85	80	51	52	36	215	205.0	188.0	10,965	10,660	6,768
PA ...	1,420	1,460	1,480	960	1,000	1,090	111	131.0	146.0	106,560	131,000	159,140
RI ...	2	2	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
SC ...	360	330	350	330	310	335	65	122.0	129.0	21,450	37,820	43,215
SD ...	5,200	6,150	6,200	4,950	5,300	5,860	132	101.0	137.0	653,400	535,300	802,820
TN ...	790	1,040	890	735	960	810	131	85.0	156.0	96,285	81,600	126,360
TX ...	2,050	1,850	2,350	1,470	1,550	1,950	91	129.0	136.0	133,770	199,950	265,200
UT ...	85	92	83	30	34	31	164	167.0	170.0	4,920	5,678	5,270
VT ...	90	91	92	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
VA ...	490	510	510	340	350	360	118	103.0	154.0	40,120	36,050	55,440
WA ...	195	195	190	125	115	105	225	215.0	215.0	28,125	24,725	22,575
WV ...	48	51	53	31	35	36	114	128.0	147.0	3,534	4,480	5,292
WI ...	4,150	4,350	4,100	3,320	3,300	3,030	155	120.0	145.0	514,600	396,000	439,350
WY ...	105	105	100	70	60	67	130	142.0	127.0	9,100	8,520	8,509
US ...	91,936	97,291	95,365	83,879	87,365	87,451	146.8	123.1	158.1	12,313,956	10,755,111	13,828,964

(NA) Not available.
NASS, Crops Branch, (202) 720-2127.

Table 1-37.—Corn: Supply and disappearance, United States, 2004–2013

Year beginning September 1	Supply				Disappearance					Ending stocks Aug. '31
	Beginning stocks	Produc- tion	Imports	Total ¹	Domestic use			Exports	Total dis- appear- ance	
					Feed and residual	Food, seed, and industrial	Total			
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
2004	958	11,806	11	12,775	6,135	2,707	8,842	1,818	10,661	2,114
2005	2,114	11,112	9	13,235	6,115	3,019	9,134	2,134	11,268	1,967
2006	1,967	10,531	12	12,510	5,540	3,541	9,081	2,125	11,207	1,304
2007	1,304	13,038	20	14,362	5,858	4,442	10,300	2,437	12,737	1,624
2008	1,624	12,092	14	13,729	5,182	5,025	10,207	1,849	12,056	1,673
2009	1,673	13,067	8	14,749	5,961	5,100	11,062	1,979	13,041	1,708
2010	1,708	12,425	28	14,161	6,426	4,777	11,202	1,831	13,033	1,128
2011	1,128	12,314	29	13,471	6,421	4,520	10,941	1,541	12,482	989
2012	989	10,755	160	11,904	6,038	4,315	10,353	731	11,083	821
2013	821	13,829	36	14,686	6,501	5,036	11,537	1,917	13,454	1,232

Latest data may be preliminary or projected. ¹ Total may not add due to rounding. ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-38.—Corn: Stocks on and off farms, United States, 2005–2014

Year beginning previous December	On farms				Off farms ¹			
	Dec. 1	Mar. 1	Jun. 1	Sep. 1 ²	Dec. 1	Mar. 1	Jun. 1	Sep. 1 ²
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
2005	6,144,000	4,137,000	2,462,300	820,500	3,308,488	2,619,334	1,858,513	1,293,472
2006	6,325,000	4,055,000	2,350,500	749,500	3,489,957	2,932,328	2,011,199	1,217,661
2007	5,627,000	3,330,000	1,826,600	460,100	3,305,707	2,738,250	1,706,843	843,547
2008	6,530,000	3,780,000	1,970,900	499,950	3,748,085	3,078,722	2,057,117	1,124,200
2009	6,482,000	4,085,000	2,205,400	607,500	3,590,106	2,869,145	2,056,027	1,065,811
2010	7,405,000	4,548,000	2,131,400	485,100	3,497,460	3,145,787	2,178,671	1,222,687
2011	6,302,000	3,384,000	1,681,500	314,950	3,754,769	3,139,228	1,988,832	812,695
2012	6,175,000	3,192,000	1,482,000	313,700	3,471,823	2,831,356	1,666,204	675,327
2013	4,586,000	2,669,200	1,260,100	275,000	3,446,732	2,730,726	1,506,144	546,185
2014 ³	6,380,000	3,860,500	.....	.....	4,072,532	3,147,623	.....	.....

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. ² Old crop only. ³ Preliminary. NASS, Crops Branch, (202) 720-2127.

Table 1-39.—Corn: Utilization for silage, by State and United States, 2011–2013

State	Silage								
	Area harvested			Yield per acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
Alabama	5	7	9	9.0	12.0	17.0	45	84	153
Arizona	25	38	33	30.0	28.0	30.0	750	1,064	990
Arkansas	4	3	2	6.0	7.0	18.0	24	21	36
California	475	455	415	26.0	26.5	26.5	12,350	12,058	10,998
Colorado	105	160	100	23.0	19.0	23.0	2,415	3,040	2,300
Connecticut	22	22	23	16.0	20.0	19.0	352	440	437
Delaware	6	5	5	14.0	17.0	17.0	84	85	85
Florida	32	33	35	18.0	19.0	18.0	576	627	630
Georgia	50	30	35	19.0	21.0	20.0	950	630	700
Idaho	225	220	230	27.5	27.0	26.0	6,188	5,940	5,980
Illinois	130	220	100	21.0	11.0	19.0	2,730	2,420	1,900
Indiana	120	170	130	20.0	13.0	23.0	2,400	2,210	2,990
Iowa	200	375	390	20.5	15.0	19.0	4,100	5,625	7,410
Kansas	350	400	150	11.0	10.0	13.0	3,850	4,000	1,950
Kentucky	65	90	80	19.5	12.5	21.0	1,268	1,125	1,680
Louisiana	3	5	3	11.0	15.0	18.0	33	75	54
Maine	25	25	27	17.5	16.0	17.5	438	400	473
Maryland	60	50	55	16.0	18.0	21.0	960	900	1,155
Massachusetts	13	13	13	18.0	19.0	18.0	234	247	234
Michigan	300	300	350	18.0	15.5	17.5	5,400	4,650	6,125
Minnesota	350	350	380	18.0	18.0	16.5	6,300	6,300	6,270
Mississippi	15	10	10	11.0	14.0	16.0	165	140	160
Missouri	90	150	80	10.0	8.0	14.0	900	1,200	1,120
Montana	38	42	41	21.0	20.0	23.0	798	840	943
Nebraska	160	550	260	18.0	10.0	16.0	2,880	5,500	4,160
Nevada	8	6	6	25.0	24.0	24.0	200	144	144
New Hampshire	14	13	13	20.5	20.0	20.0	287	260	260
New Jersey	8	8	9	17.5	15.0	20.0	140	120	180
New Mexico	81	80	79	24.0	24.0	25.0	1,944	1,920	1,975
New York	470	475	500	16.0	17.0	17.0	7,520	8,075	8,500
North Carolina	35	40	45	18.0	16.0	17.0	630	640	765
North Dakota	150	150	140	15.0	12.0	12.0	2,250	1,800	1,680
Ohio	140	200	130	18.0	15.0	19.5	2,520	3,000	2,535
Oklahoma	55	30	37	6.5	15.0	21.0	358	450	777
Oregon	31	32	43	28.0	27.0	27.0	868	864	1,161
Pennsylvania	420	430	380	15.5	18.0	20.5	6,510	7,740	7,790
Rhode Island	2	2	2	16.0	20.0	20.5	32	40	41
South Carolina	14	13	10	12.0	16.0	18.0	168	208	180
South Dakota	200	600	280	15.5	8.5	13.0	3,100	5,100	3,640
Tennessee	38	50	60	17.0	13.0	19.0	646	650	1,140
Texas	220	190	220	12.0	19.0	19.0	2,640	3,610	4,180
Utah	54	56	49	25.0	22.0	23.0	1,350	1,232	1,127
Vermont	82	81	85	15.0	19.0	15.0	1,230	1,539	1,275
Virginia	130	130	125	16.5	15.0	20.0	2,145	1,950	2,500
Washington	70	80	85	27.0	25.0	27.0	1,890	2,000	2,295
West Virginia	15	15	16	15.0	16.0	19.0	225	240	304
Wisconsin	805	980	980	19.5	14.5	16.5	15,698	14,210	16,170
Wyoming	25	35	31	22.0	21.0	24.0	550	735	744
United States	5,935	7,419	6,281	18.4	15.7	18.8	109,091	116,148	118,296

NASS, Crops Branch, (202) 720-2127.

Table 1-40.—Corn for grain: Marketing year average price and value, by State and United States, 2011–2013

State	Marketing year average price per bushel			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Alabama	6.32	7.18	4.71	180,120	207,574	204,249
Arizona	6.78	7.84	5.89	42,239	48,922	53,169
Arkansas	6.27	6.81	5.12	459,716	842,465	828,518
California	6.41	6.68	5.33	174,032	216,432	183,245
Colorado	6.15	6.86	4.61	1,063,335	921,504	591,832
Delaware	6.93	7.55	4.94	163,964	181,427	142,687
Florida	6.65	7.50	4.51	22,823	34,500	46,787
Georgia	7.30	7.90	5.17	313,389	440,820	420,709
Idaho	6.96	7.10	4.91	157,853	186,908	102,202
Illinois	6.25	6.87	4.52	12,118,438	8,836,538	9,493,808
Indiana	6.31	7.23	4.47	5,297,245	4,316,093	4,612,638
Iowa	6.20	6.92	4.49	14,609,680	12,988,148	9,609,498
Kansas	6.28	7.04	4.49	2,822,232	2,641,760	2,262,960
Kentucky	6.30	6.96	4.67	1,138,410	724,118	1,135,277
Louisiana	6.10	6.90	5.10	469,395	632,661	591,141
Maryland	6.70	7.30	4.84	306,726	387,411	321,182
Michigan	6.14	6.69	4.18	2,057,330	2,101,730	1,444,817
Minnesota	6.09	6.67	4.30	7,268,415	9,167,582	5,565,318
Mississippi	6.23	6.94	5.05	582,131	910,355	737,704
Missouri	6.40	7.34	4.57	2,225,280	1,816,650	1,988,864
Montana	6.47	7.21	4.27	29,581	44,990	36,829
Nebraska	6.11	6.85	4.47	9,384,960	8,851,570	7,214,357
New Jersey	6.80	7.40	4.66	67,748	75,095	51,819
New Mexico	6.35	7.30	5.18	51,435	53,363	37,400
New York	6.90	6.78	4.52	568,974	617,794	427,276
North Carolina	7.04	7.48	4.96	481,958	717,631	605,715
North Dakota	5.81	6.46	3.91	1,256,703	2,726,895	1,548,360
Ohio	6.44	7.09	4.41	3,153,024	3,105,420	2,862,178
Oklahoma	6.22	7.04	5.09	108,726	228,448	228,796
Oregon	6.95	6.96	5.44	76,207	74,194	36,818
Pennsylvania	7.05	7.21	4.47	751,248	944,510	711,356
South Carolina	6.60	7.50	4.67	141,570	283,650	201,814
South Dakota	6.03	6.72	4.05	3,940,002	3,597,216	3,251,421
Tennessee	6.56	7.28	4.87	631,630	594,048	615,373
Texas	6.61	7.12	5.14	884,220	1,423,644	1,363,128
Utah	6.97	7.59	5.47	34,292	43,096	28,827
Virginia	6.58	7.30	4.80	263,990	263,165	266,112
Washington	6.22	6.69	5.29	174,938	165,410	119,422
West Virginia	6.50	7.20	4.70	22,971	32,256	24,872
Wisconsin	6.02	6.69	4.38	3,097,892	2,649,240	1,924,353
Wyoming	6.20	7.05	4.08	56,420	60,066	34,717
United States	6.22	6.89	4.46	76,651,242	74,155,299	61,927,548

NASS, Crops Branch, (202) 720-2127.

Table 1-41.—International Corn: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/2012	2012/2013	2013/2014
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	3,600	4,000	3,300	5.83	6.63	7.27	21,000	26,500	24,000
Brazil	15,200	15,800	14,700	4.80	5.13	4.76	73,000	81,000	70,000
Canada	1,272	1,418	1,480	8.93	9.21	9.59	11,359	13,060	14,200
China	33,540	35,030	36,100	5.75	5.87	6.03	192,780	205,614	217,730
European Union	9,103	9,703	9,765	7.48	6.07	6.64	68,118	58,855	64,885
India	8,800	8,910	9,500	2.47	2.50	2.42	21,760	22,260	23,000
Russia	6,070	6,896	6,760	3.09	3.13	3.21	18,726	21,591	21,700
Nigeria	1,604	1,937	2,120	4.34	4.24	5.04	6,962	8,213	10,682
South Africa	3,142	3,238	3,200	4.06	3.82	4.06	12,759	12,365	13,000
Ukraine	3,544	4,370	4,825	6.44	4.79	6.40	22,838	20,922	30,900
Others	51,601	50,031	49,524	2.38	2.38	2.50	122,736	119,207	123,704
Total Foreign ...	137,476	141,333	141,274	4.16	4.17	4.34	572,038	589,587	613,801
United States ...	33,989	35,360	35,478	9.24	7.74	9.97	313,949	273,832	353,715
Total	171,465	176,693	176,752	5.17	4.89	5.47	885,987	863,419	967,516

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-42.—Corn: International trade, 2011–2013

Country	2011	2012	2013
	1,000 metric tons	1,000 Metric tons	1,000 metric tons
Principle exporting countries:			
Argentina	17,146	18,500	16,000
Brazil	24,337	25,000	20,000
Canada	493	1,752	1,500
European Union	3,287	2,193	2,000
India	4,569	4,691	3,000
Paraguay	2,477	2,826	1,800
Russia	2,027	1,917	3,000
Serbia	2,331	601	1,600
South Africa	1,812	1,900	2,000
Ukraine	15,157	12,726	18,500
Others	4,157	3,773	3,850
Total Foreign	77,793	75,879	73,250
United States	39,182	18,579	40,642
Total	116,975	94,458	113,892
Principle importing countries:			
China	5,231	2,702	5,000
Colombia	3,209	3,264	3,900
Egypt	7,154	5,059	6,200
European Union	6,113	11,351	11,000
Iran	4,000	3,500	4,100
Japan	14,892	14,412	15,500
Korea South	7,636	8,174	9,500
Malaysia	3,309	3,048	3,200
Mexico	11,172	5,676	11,500
Taiwan	4,341	4,300	4,300
Others	32,112	33,001	35,950
Total Foreign	99,169	94,487	110,150
United States	746	4,125	889
Total	99,915	98,612	111,039

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-43.—Corn: Support operations, United States, 2003–2013

Marketing year beginning September 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under loan		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production ⁴		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
2003/2004	0.28/0.00	1.98	2.60	1,327	13.2	1	0
2004/2005	0.28/0.29	1.95	2.63	1,366	11.6	25	0.2
2005/2006	0.28/0.35	1.95	2.63	1,064	9.6	2	1.5
2006/2007	0.28/0.00	1.95	2.63	1,108	10.5	0	0
2007/2008	0.28/0.00	1.95	2.63	1,218	9.3	0	0
2008/2009	0.28/0.00	1.95	2.63	1,074	8.9	0	0
2009/2010	0.28/0.00	1.95	2.63	934	7.1	0	0
2010/2011	0.28/0.00	1.95	2.63	801	6.4	0	0
2011/2012	0.28/0.00	1.95	2.63	574	4.6	0	0
2012/2013	0.28/0.00	1.95	2.63	368	3.4	0	0
2013/2014	0.28/0.00	1.95	2.63	460	3.3	0	0

¹The first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ²Starting in 2009, producers who participate in the Average Crop Revenue Election (ACRE) program get a 30 percent reduction in their loan rate, not calculated in this table. ³Target prices were reestablished under the Farm Security and Rural Investment Act of 2002 and continued under the Food, Conservation, and Energy Act of 2008. ⁴Percentage of production is on a grain basis. ⁵Acquisitions as of September 30, 2014. FSA, Feed Grains, (202) 720-7787.

Table 1-44.—Corn: United States exports, specified by country of destination, 2011–2013¹

Country of destination	2011	2012	2013 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Japan	12,908,304	10,012,409	6,574,428
Mexico	8,596,943	8,475,746	6,537,683
China	2,727,730	4,365,752	3,661,645
Venezuela	832,521	1,389,869	1,123,140
Korea, South	5,946,476	2,002,993	1,001,651
Colombia	541,390	233,835	748,958
Taiwan	2,668,706	1,003,113	667,537
Canada	963,269	596,119	452,450
Guatemala	694,813	446,164	376,004
Saudi Arabia	620,630	313,526	344,709
Peru	39,300	185	253,682
El Salvador	547,842	218,988	242,783
Honduras	462,012	284,226	239,122
Panama	311,203	56,083	238,516
Jamaica	259,969	263,552	237,725
Costa Rica	672,478	394,571	217,883
Cuba	449,952	485,340	185,008
Vietnam	2,440	894	125,659
Egypt	2,326,046	206,857	118,655
Dominican Republic	712,000	146,838	104,803
Trinidad and Tobago	70,563	76,655	91,590
Spain	266,085	776	68,842
Nicaragua	151,854	105,719	48,720
Chile	0	648	35,239
Indonesia	397,483	20,298	31,815
Barbados	28,748	25,067	31,307
Guyana	41,253	32,774	20,318
Hong Kong	22,592	18,572	17,143
Philippines	2,896	17,212	13,730
Haiti	47	4,294	13,000
Other World Total	2,358,945	159,470	41,304
World Total	45,624,490	31,358,545	23,865,049

¹Compiled from U.S. Census data. Excludes seed, popcorn. ²2013 data does not reflect 13 month changes. (*) Denotes a country that is a summarization of its component countries. FAS, Office of Global Analysis, (202) 720-6301.

Table 1-45.—Oats: Area, yield, production, and value, United States, 2004–2013

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
2004	4,085	1,787	64.7	115,695	1.48	178,327
2005	4,246	1,823	63.0	114,859	1.63	195,166
2006	4,166	1,564	59.8	93,522	1.87	180,899
2007	3,763	1,504	60.1	90,430	2.63	247,644
2008	3,260	1,414	63.7	90,051	3.15	273,843
2009	3,349	1,340	67.9	91,043	2.02	200,997
2010	3,113	1,267	64.6	81,856	2.52	218,536
2011	2,349	875	57.3	50,126	3.49	175,523
2012	2,700	1,005	61.2	61,486	3.89	243,018
2013	2,980	1,009	64.1	64,642	3.75	239,807

¹ Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall. NASS, Crops Branch, (202) 720-2127.

Table 1-46.—Oats: Stocks on and off farms, United States, 2004–2013

Year beginning September	On farms				Off farms ¹			
	Sep. 1	Dec. 1	Mar. 1	Jun. 1	Sep. 1	Dec. 1	Mar. 1	Jun. 1
2004	74,300	60,400	43,500	25,350	41,458	44,513	38,946	32,592
2005	71,700	60,100	42,200	25,190	41,803	35,617	32,673	27,376
2006	60,800	53,000	33,900	18,400	39,284	45,889	37,158	32,198
2007	53,650	43,100	31,000	16,100	34,710	51,331	47,988	50,674
2008	52,800	42,600	30,200	17,480	66,296	72,322	65,250	66,619
2009	54,500	43,000	30,900	17,600	73,875	67,629	67,091	62,716
2010	45,850	34,100	26,950	14,580	70,722	66,911	59,361	53,049
2011	30,300	24,600	19,550	11,070	47,391	54,244	55,044	43,869
2012	34,100	26,100	18,900	11,380	50,872	47,051	33,726	24,957
2013	37,150	25,650	19,800	9,710	26,339	22,394	15,323	15,029

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. NASS, Crops Branch, (202) 720-2127.

Table 1-47.—Oats: Supply and disappearance, United States, 2004–2013

Year beginning June 1	Supply				Disappearance					Ending stocks May 31
	Beginning stocks	Production	Imports	Total	Domestic use			Exports	Total disappearance	
					Feed and residual	Food, seed and industrial	Total			
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
2004	65	116	90	271	136	74	210	3	213	58
2005	58	115	91	264	136	74	209	2	211	53
2006	53	94	106	252	125	74	199	3	202	51
2007	51	90	123	264	120	74	195	3	198	67
2008	67	89	115	270	108	75	183	3	186	84
2009	84	91	95	270	113	74	188	3	190	80
2010	80	82	85	247	103	74	177	3	180	68
2011	68	50	94	212	78	76	154	2	157	55
2012	55	61	93	209	96	76	172	1	173	36
2013	36	65	97	198	97	75	172	2	173	25

Latest data may be preliminary or projected. Totals may not add due to rounding. ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-48.—Oats: Support operations, United States, 2003–2013

Marketing Year beginning June 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under loan		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production ⁴		
	Dollars	Dollars	Dollars	Million bushels	Percent	Million bushels	Million bushels
2003/2004	0.02/0.00	1.35	1.40	5.2	3.6	0.4	0.0
2004/2005	0.02/0.00	1.33	1.44	3.3	2.9	0.1	0.0
2005/2006	0.02/0.00	1.33	1.44	3.0	2.6	0.0	0.0
2006/2007	0.02/0.00	1.33	1.44	1.7	1.8	0.0	0.0
2007/2008	0.02/0.00	1.33	1.44	1.2	1.3	0.0	0.0
2008/2009	0.02/0.00	1.33	1.44	1.1	1.3	0.0	0.0
2009/2010	0.02/0.00	1.33	1.44	1.1	1.2	0.0	0.0
2010/2011	0.02/0.00	1.39	1.79	0.7	0.9	0.0	0.0
2011/2012	0.02/0.00	1.39	1.79	0.2	0.4	0.0	0.0
2012/2013	0.02/0.00	1.39	1.79	0.3	0.5	0.0	0.0
2013/2014	0.02/0.00	1.39	1.79	0.3	0.5	0.0	0.0

¹The first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ²Starting in 2009, producers who participate in the Average Crop Revenue Election (ACRE) program get a 30 percent reduction in their loan rate, not calculated in this table. ³Target prices were reestablished under the Farm Security and Rural Investment Act of 2002 and continued under the Food, Conservation, and Energy Act of 2008. ⁴Percentage of production is on a grain basis. ⁵Acquisitions as of September 30, 2014. FSA, Feed Grains, (202) 720-7787.

Table 1-49.—Oats: Area, yield, and production, by State and United States, 2011–2013

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Alabama	40	60	60	15	15	20	60.0	55.0	60.0	900	825	1,200
Arkansas	15	12	11	10	7	7	90.0	80.0	73.0	900	560	511
California	180	180	150	15	20	15	100.0	90.0	80.0	1,500	1,800	1,200
Colorado	40	55	55	10	6	12	70.0	70.0	65.0	700	420	780
Georgia	45	60	50	20	20	18	62.0	53.0	60.0	1,240	1,060	1,080
Idaho	60	60	70	10	10	15	70.0	65.0	73.0	700	650	1,095
Illinois	30	30	40	20	15	25	68.0	76.0	69.0	1,360	1,140	1,725
Indiana	15	15	20	8	5	10	61.0	70.0	71.0	488	350	710
Iowa	120	130	220	50	58	60	64.0	65.0	66.0	3,200	3,770	3,960
Kansas	55	105	100	20	30	20	38.0	33.0	42.0	760	990	840
Maine	28	29	28	26	28	26	45.0	65.0	67.0	1,170	1,820	1,742
Michigan	40	50	50	25	35	30	64.0	60.0	62.0	1,600	2,100	1,860
Minnesota	180	190	240	110	135	105	54.0	62.0	57.0	5,940	8,370	5,985
Missouri	15	20	30	8	8	14	49.0	52.0	53.0	392	416	742
Montana	40	45	50	18	18	22	50.0	45.0	54.0	900	810	1,188
Nebraska	60	75	150	15	18	25	63.0	57.0	65.0	945	1,026	1,625
New York	45	70	75	30	50	46	50.0	65.0	67.0	1,500	3,250	3,082
North Carolina	45	40	35	21	13	13	80.0	75.0	70.0	1,680	975	910
North Dakota	170	200	225	80	105	135	52.0	62.0	62.0	4,160	6,510	8,370
Ohio	40	70	50	31	46	25	54.0	56.0	63.0	1,674	2,576	1,575
Oklahoma	30	75	60	5	7	7	40.0	45.0	38.0	200	315	266
Oregon	35	35	30	11	19	13	100.0	95.0	100.0	1,100	1,805	1,300
Pennsylvania	90	100	95	60	65	50	46.0	61.0	62.0	2,760	3,965	3,100
South Carolina	22	28	20	12	13	9	60.0	54.0	59.0	720	702	531
South Dakota	115	160	260	70	45	120	56.0	68.0	77.0	3,920	3,060	9,240
Texas	500	500	450	40	65	40	35.0	49.0	46.0	1,400	3,185	1,840
Utah	33	30	40	3	3	5	81.0	76.0	62.0	243	228	310
Virginia	11	11	10	3	4	2	65.0	75.0	70.0	195	300	140
Washington	10	15	20	3	6	5	59.0	82.0	68.0	177	492	340
Wisconsin	210	220	255	115	130	105	62.0	60.0	65.0	7,130	7,800	6,825
Wyoming	30	30	31	11	6	10	52.0	36.0	57.0	572	216	570
United States	2,349	2,700	2,980	875	1,005	1,009	57.3	61.2	64.1	50,126	61,486	64,642

¹Relates to the total area of oats sown for all purposes, including oats sown in the preceding fall. NASS, Crops Branch, (202) 720-2127.

Table 1-50.—Oats: Marketing year average price and value of production, by State and United States, 2011–2013

State	Marketing year average price per bushel			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Alabama	2.45	3.35	3.90	2,205	2,764	4,680
Arkansas	3.00	3.60	3.40	2,700	2,016	1,737
California	3.80	4.15	3.38	5,700	7,470	4,056
Colorado	4.59	4.22	4.91	3,213	1,772	3,830
Georgia	2.60	3.50	3.80	3,224	3,710	4,104
Idaho	2.94	3.30	3.80	2,058	2,145	4,161
Illinois	4.07	4.39	4.07	5,535	5,005	7,021
Indiana	4.25	4.39	4.25	2,074	1,537	3,018
Iowa	3.33	4.04	3.93	10,656	15,231	15,563
Kansas	3.83	4.40	4.25	2,911	4,356	3,570
Maine	2.40	3.00	2.45	2,808	5,460	4,432
Michigan	3.58	4.02	3.68	5,728	8,442	6,845
Minnesota	3.22	3.67	3.78	19,127	30,718	22,623
Missouri	3.84	4.15	3.85	1,505	1,726	2,857
Montana	3.04	3.74	2.87	2,736	3,029	3,410
Nebraska	3.76	4.21	4.18	3,553	4,319	6,793
New York	4.07	3.71	3.60	6,105	12,058	11,095
North Carolina	3.45	3.75	3.30	5,796	3,656	3,003
North Dakota	3.03	3.36	3.14	12,605	21,874	26,282
Ohio	4.30	4.71	3.75	7,198	12,133	5,906
Oklahoma	4.80	5.10	3.80	960	1,607	1,011
Oregon	2.70	3.89	4.61	2,970	7,021	5,993
Pennsylvania	4.30	4.20	3.91	11,868	16,653	12,121
South Carolina	2.90	3.50	3.60	2,088	2,457	1,912
South Dakota	3.55	3.96	3.67	13,916	12,118	33,911
Texas	5.70	5.94	3.63	7,980	18,919	6,679
Utah	4.35	4.40	4.42	1,057	1,003	1,370
Virginia	3.23	3.50	3.10	630	1,050	434
Washington	3.15	3.50	4.00	558	1,722	1,360
Wisconsin	3.39	3.85	4.07	24,171	30,030	27,778
Wyoming	3.30	4.71	3.95	1,888	1,017	2,252
United States	3.49	3.89	3.75	175,523	243,018	239,807

NASS, Crops Branch, (202) 720-2127.

Table 1-51.—International Oats: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	220	260	215	1.57	1.91	2.07	345	496	445
Australia	731	669	750	1.73	1.67	1.67	1,262	1,115	1,250
Belarus	166	200	160	2.70	3.00	2.81	448	600	450
Brazil	153	169	170	2.31	2.14	2.24	354	361	380
Canada	1,084	985	1,110	2.91	2.85	3.50	3,158	2,812	3,890
Chile	101	127	110	4.47	5.35	5.41	451	680	595
China	200	200	200	3.00	3.00	2.90	600	600	580
European Union	2,696	2,679	2,728	2.94	2.99	3.13	7,927	7,999	8,532
Russia	2,930	2,856	3,000	1.82	1.41	1.64	5,332	4,027	4,921
Ukraine	280	301	241	1.81	2.09	1.94	506	630	467
Others	1,344	1,327	1,404	0.91	0.86	0.90	1,219	1,142	1,268
Total Foreign	9,905	9,773	10,088	2.18	2.09	2.26	21,602	20,462	22,778
United States	380	423	417	2.05	2.20	2.29	779	929	956
Total	10,285	10,196	10,505	2.18	2.10	2.26	22,381	21,391	23,734

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution, supply, and and distribution statistics from foreign governments.

Table 1-52. Oats: International trade, 2011–2013

Country	2011	2012	2013
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Principle exporting countries:			
Argentina	14	2	5
Australia	174	225	200
Brazil	3	5	5
Canada	1,738	1,609	1,400
Chile	141	66	100
European Union	167	106	250
Kazakhstan	4	4	5
Russia	14	9	10
Ukraine	1	1	5
Others			
Total Foreign	2,256	2,027	1,980
United States	35	19	29
Total	2,291	2,046	2,009
Principle importing countries:			
Algeria	8	9	10
Bosnia and Herzegovina	3	5	5
Canada	13	9	10
China	68	87	75
Ecuador	17	15	15
Japan	54	51	60
Mexico	132	109	100
Norway	41	42	40
South Africa	11	11	25
Switzerland	52	41	50
Others	33	18	20
Total Foreign	432	397	410
United States	1,621	1,600	1,637
Total	2,053	1,997	2,047

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-53.—Barley: Area, yield, production, and value, United States, 2004–2013

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted ¹	Harvested				
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
2004	4,527	4,021	69.6	279,743	2.48	698,184
2005	3,875	3,269	64.8	211,896	2.53	527,633
2006	3,452	2,951	61.1	180,165	2.85	498,691
2007	4,018	3,502	60.0	210,110	4.02	834,954
2008	4,239	3,775	63.3	239,072	5.37	1,253,452
2009	3,568	3,114	72.8	226,603	4.66	968,676
2010	2,872	2,465	73.1	180,241	3.86	691,573
2011	2,564	2,241	69.1	154,788	5.35	808,741
2012	3,660	3,274	66.9	218,990	6.43	1,371,381
2013	3,528	3,040	71.3	216,745	6.06	1,265,798

¹ Barley sown for all purposes, including barley sown in the preceding fall. NASS, Crops Branch, (202) 720-2127.

Table 1-54.—Barley: Stocks on and off farms, United States, 2004–2013

Year beginning September	On farms				Off farms ¹			
	Sep. 1	Dec. 1	Mar. 1	June 1	Sep. 1	Dec. 1	Mar. 1	June 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
2004	175,300	130,700	79,680	41,100	114,777	115,276	111,001	87,317
2005	137,400	103,650	68,400	30,770	117,511	104,335	98,354	77,161
2006	112,850	83,650	38,310	14,580	99,939	89,171	78,756	54,300
2007	105,600	62,050	28,270	9,950	83,095	73,728	82,154	58,273
2008	127,750	77,050	44,310	27,010	81,669	95,766	84,791	61,723
2009	154,050	114,630	67,370	40,440	85,414	91,759	89,985	75,059
2010	125,070	91,660	57,700	26,040	98,818	88,720	80,424	63,311
2011	93,050	55,320	26,480	9,670	82,007	82,999	67,248	50,317
2012	112,550	72,580	35,180	15,840	85,226	85,473	81,897	64,557
2013	105,620	81,340	43,830	19,110	90,470	88,063	77,734	63,145

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors. NASS, Crops Branch, (202) 720-2127.

Table 1-55.—Barley: Supply and disappearance, United States, 2004–2013

Year beginning June 1	Supply				Disappearance					Ending stocks May 31
	Beginning stocks	Production	Imports	Total	Domestic use			Exports	Total disappearance	
					Feed and residual	Food, seed, and industrial	Total			Total
	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels	Million bushels
2004	120	280	12	412	103	158	261	23	284	128
2005	128	212	5	346	48	162	210	28	238	108
2006	108	180	12	300	49	162	211	20	231	69
2007	69	210	29	308	30	169	199	41	240	68
2008	68	240	29	337	67	169	236	13	249	89
2009	89	227	17	332	47	164	211	6	216	115
2010	115	180	9	305	50	159	208	8	216	89
2011	89	155	16	261	37	155	192	9	200	60
2012	60	219	23	302	66	147	213	9	222	80
2013	80	217	19	316	65	155	219	14	234	82

Includes quantity under loan and farmer-owned reserve. Latest data may be preliminary or projected. Totals may not add due to independent rounding. ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-56.—Barley: Area, yield, and production, by State and United States, 2011–2013

State	Area planted ¹			Area harvested			Yield per harvested acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
AZ	65	48	75	64	47	69	125.0	105.0	118.0	8,000	4,935	8,142
CA	100	120	95	75	80	42	63.0	55.0	75.0	4,725	4,400	3,150
CO	66	58	63	63	55	58	126.0	122.0	133.0	7,938	6,710	7,714
DE	35	38	43	32	34	33	88.0	84.0	78.0	2,816	2,856	2,574
ID	520	620	650	500	600	620	93.0	90.0	93.0	46,500	54,000	57,660
KS	9	10	17	6	7	11	29.0	58.0	47.0	174	406	517
ME	16	17	20	14	16	17	35.0	60.0	53.0	490	960	901
MD	50	60	75	36	40	52	80.0	82.0	85.0	2,880	3,280	4,420
MI	10	11	10	6	9	9	48.0	48.0	52.0	288	432	468
MN	70	120	90	60	110	75	51.0	57.0	69.0	3,060	6,270	5,175
MT	700	900	990	620	790	830	48.0	51.0	52.0	29,760	40,290	43,160
NY	10	10	11	9	8	8	46.0	46.0	52.0	414	368	416
NC	22	23	19	14	17	14	81.0	61.0	67.0	1,134	1,037	938
ND	400	1,060	760	350	1,010	720	47.0	60.0	64.0	16,450	60,600	46,080
OR	38	56	63	32	53	50	75.0	72.0	70.0	2,400	3,816	3,500
PA	65	65	75	55	53	60	65.0	68.0	68.0	3,575	3,604	4,080
SD	25	34	37	16	22	19	33.0	35.0	54.0	528	770	1,026
UT	35	44	40	22	26	30	81.0	78.0	78.0	1,782	2,028	2,340
VA	90	63	72	70	35	44	88.0	82.0	82.0	6,160	2,870	3,608
WA	125	185	205	115	175	195	74.0	71.0	72.0	8,510	12,425	14,040
WI	33	33	33	15	18	16	47.0	44.0	49.0	705	792	784
WY	80	85	85	67	69	68	97.0	89.0	89.0	6,499	6,141	6,052
US	2,564	3,660	3,528	2,241	3,274	3,040	69.1	66.9	71.3	154,788	218,990	216,745

¹ Includes area planted in the preceding fall.
NASS, Crops Branch, (202) 720–2127.

Table 1-57.—Barley: Marketing year average price and value, by State and United States, 2011–2013

State	Marketing year average price per bushel			Value of production		
	2011	2012	2013	2011	2012	2013
	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Arizona	4.86	5.78	5.13	38,880	28,524	41,768
California	5.74	5.97	5.81	27,122	26,268	18,302
Colorado	5.23	6.72	5.73	41,516	45,091	44,201
Delaware	3.95	5.00	4.75	11,123	14,280	12,227
Idaho	5.63	6.53	6.42	261,795	352,620	370,177
Kansas	5.20	6.00	4.52	905	2,436	2,337
Maine	3.70	4.25	4.15	1,813	4,080	3,739
Maryland	4.15	4.59	4.13	11,952	15,055	18,255
Michigan	3.50	5.00	4.75	1,008	2,160	2,223
Minnesota	5.01	6.38	6.22	15,331	40,003	32,189
Montana	5.27	6.41	6.32	156,835	258,259	272,771
New York	5.60	5.45	4.61	2,318	2,006	1,918
North Carolina	4.10	4.10	4.00	4,649	4,252	3,752
North Dakota	5.42	6.56	6.09	89,159	397,536	280,627
Oregon	4.67	6.07	4.02	11,208	23,163	14,070
Pennsylvania	4.79	4.28	3.89	17,124	15,425	15,871
South Dakota	5.44	5.54	4.25	2,872	4,266	4,361
Utah	5.53	5.87	4.17	9,854	11,904	9,758
Virginia	4.28	3.88	3.80	26,365	11,136	13,710
Washington	4.85	5.53	4.12	41,274	68,710	57,845
Wisconsin	4.55	5.65	6.49	3,208	4,475	5,088
Wyoming	4.99	6.47	6.71	32,430	39,732	46,609
United States	5.35	6.43	6.06	808,741	1,371,381	1,265,798

NASS, Crops Branch, (202) 720–2127.

Table 1-58.—International Barley: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	1,160	1,500	1,270	3.88	3.33	3.74	4,500	5,000	4,750
Australia	3,718	3,622	4,000	2.21	2.06	2.40	8,221	7,466	9,600
Canada	2,402	2,751	2,650	3.29	2.91	3.87	7,892	8,012	10,250
European Union	11,949	12,528	12,394	4.34	4.37	4.82	51,883	54,799	59,711
Iran	1,600	1,675	1,575	1.81	2.03	2.03	2,900	3,400	3,200
Kazakhstan	1,515	1,600	1,837	1.71	0.94	1.38	2,593	1,500	2,539
Morocco	2,025	1,893	1,690	1.16	0.63	1.60	2,340	1,200	2,700
Russia	7,695	7,631	8,000	2.20	1.83	1.92	16,938	13,952	15,357
Turkey	3,200	3,300	3,330	2.19	1.67	2.19	7,000	5,500	7,300
Ukraine	3,684	3,293	3,233	2.47	2.11	2.34	9,098	6,935	7,561
Others	9,666	9,460	9,572	1.80	1.90	1.88	17,444	18,010	17,952
Total Foreign	48,614	49,253	49,551	2.69	2.55	2.84	130,809	125,774	140,920
United States	906	1,313	1,214	3.74	3.65	3.86	3,392	4,796	4,683
Total	49,520	50,566	50,765	2.71	2.58	2.87	134,201	130,570	145,603

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-59.—Barley: International trade, 2011–2013

Country	2011	2012	2013
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Principle exporting countries:			
Argentina	3,616	3,581	3,000
Australia	5,376	4,482	5,500
Canada	1,299	1,434	1,900
European Union	3,008	4,941	5,700
India	46	267	350
Kazakhstan	704	164	300
Russia	3,544	2,236	2,500
Turkey	103	.....	50
Ukraine	2,462	2,134	2,500
Uruguay .....	.....	100	25
Others	41	51	35
Total Foreign	20,199	19,390	21,860
United States	193	193	218
Total	20,392	19,583	22,078
Principle importing countries:			
Algeria	649	259	500
Brazil	323	359	400
China	2,541	2,184	2,800
Iran	1,200	1,600	1,000
Japan	1,257	1,356	1,300
Jordan	622	759	950
Kuwait	376	400	400
Saudi Arabia	8,700	8,500	9,500
Tunisia	193	547	600
United Arab Emirates	525	500	500
Others	3,896	3,241	3,185
Total Foreign	20,282	19,705	21,135
United States	354	507	435
Total	20,636	20,212	21,570

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-60.—Barley: Support operations, United States, 2003–2013

Marketing year beginning June 1	Income support payment rates per bushel ¹	Program price levels per bushel		Put under loan		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production ⁴		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
2003/2004	0.24/0.00	1.88	2.21	17.9	6.4	0.3	0.0
2004/2005	0.24/0.15	1.85	2.24	8.3	3.0	0.3	0.0
2005/2006	0.24/0.13	1.85	2.24	12.0	5.7	0.1	0.0
2006/2007	0.24/0.00	1.85	2.24	9.3	5.1	0.0	0.0
2007/2008	0.24/0.00	1.85	2.24	4.4	2.1	0.0	0.0
2008/2009	0.24/0.00	1.85	2.24	6.7	2.8	0.0	0.0
2009/2010	0.24/0.00	1.85	2.24	12.7	5.6	0.0	0.0
2010/2011	0.24/0.00	1.95	2.63	6.4	3.6	0.0	0.0
2011/2012	0.24/0.00	1.95	2.63	2.8	1.8	0.0	0.0
2012/2013	0.24/0.00	1.95	2.63	3.1	1.4	0.0	0.0
2013/2014	0.24/0.00	1.95	2.63	4.2	1.9	0.0	0.0

¹The first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ²Starting in 2009, producers who participate in the Average Crop Revenue Election (ACRE) program get a 30 percent reduction in their loan rate, not calculated in this table. ³Target prices were reestablished under the Farm Security and Rural Investment Act of 2002 and continued under the Food, Conservation, and Energy Act of 2008. ⁴Percentage of production is on a grain basis. ⁵Acquisitions as of September 30, 2014. FSA, Feed Grains, (202) 720-7787.

Table 1-61.—Grains and grain products: Total and per capita civilian consumption as food, United States, 2004–2013

Calendar year ¹	Wheat			Rye		Rice (milled)	
	Total consumed ²	Per capita consumption of food products		Total consumed ²	Per capita consumption of rye flour	Total consumed ⁴	Per capita consumption
		Flour ³	Non-milled product				
	<i>Million bushels</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million bushels</i>	<i>Pounds</i>	<i>Million cwt.</i>	<i>Pounds</i>
2004	905	135	2.4	3.3	0.5	56.6	19.4
2005	917	134	2.4	3.3	0.5	57.1	19.4
2006	938	136	2.4	3.3	0.5	60.4	20.3
2007	948	138	2.4	3.3	0.5	61.0	20.3
2008	927	137	2.4	3.3	0.5	62.2	20.5
2009	920	135	2.3	3.3	0.5	62.6	20.4
2010	928	135	2.3	3.3	0.5	63.1	20.4
2011	925	133	2.3	3.3	0.5	NA	NA
2012	952	134	2.3	3.4	0.5	NA	NA
2013 ⁹	945	135	2.3	3.4	0.3	.....	.....

Calendar year ¹	Corn					Oats		Barley		
	Total consumed ⁵	Per capita consumption of food products				Total consumed ⁶	Per capita consumption of oat food products	Total consumed ⁷	Per capita consumption of food products ⁸	
		Flour and meal	Hominy and grits	Syrup	Dextrose					Starch
	<i>Million bushels</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million bushels</i>	<i>Pounds</i>		
2003	996	18.3	7.4	76.2	3.1	4.6	62.4	4.7	6.5	0.7
2004	973	18.6	7.8	75.6	3.3	4.5	63.0	4.7	6.6	0.7
2005	989	18.8	8.1	74.5	3.2	4.5	62.9	4.6	6.7	0.7
2006	980	19.0	8.5	72.1	3.1	4.4	64.5	4.7	6.6	0.7
2007	958	19.1	8.9	70.0	3.0	4.4	66.0	4.7	6.7	0.7
2008 .....	.....	19.3	9.3	66.6	2.8	4.4	67.6	4.8	6.8	0.7
2009 .....	.....	19.3	9.3	.....	2.7	4.4	74.5	5.3	6.9	0.7
2010 .....	.....	19.3	9.3	.....	2.9	4.5	74.0	5.2	6.8	0.7
2011 .....	.....	19.9	9.6	.....	2.9	4.6	76.0	5.3	6.8	0.7
2012 .....	.....	19.8	9.5	.....	2.7	4.6	76.0	5.2	6.5	0.6

¹Data are in marketing year; for corn, September 1-August 31; for oats and barley, June 1-May 31; and rice, August 1-July 31. Wheat, rye, syrup, and sugar are in calendar year. ²Excludes quantities used in alcoholic beverages. ³Includes white, whole wheat, and semolina flour. ⁴Does not include shipments to U.S. territories. Excludes rice used in alcoholic beverages. Includes imports and rice used in processed foods and pet foods. ⁵Includes an allowance for the quantity used as hominy and grits. This series is not adjusted for trade. ⁶Oats used in oatmeal, prepared breakfast foods, infant foods, and food products. ⁷Malt for food, breakfast food uses, pearl barley, and flour. ⁸Malt equivalent of barley food products. ⁹Preliminary. Estimates of corn syrup and sugar are unofficial estimates; industry data were not reported after April 1968.

ERS, Market & Trade Economics Division, (202) 694-5290. All figures are estimates based on data from private industry sources, the U.S. Department of Commerce, the Internal Revenue Service, and other Government agencies.

Table 1-62.—Sorghum: Area, yield, production, and value, United States, 2004–2013

Year	Area planted for all purposes ¹	Sorghum for grain ²					Sorghum for silage		
		Area harvested	Yield per harvested acre	Production	Marketing year average price per cwt ³	Value of production ³	Area harvested	Yield per harvested acre	Production
		1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 acres	Tons	1,000 tons
2004 ..	7,486	6,517	69.6	453,606	3.19	843,344	352	13.6	4,782
2005 ..	6,454	5,736	68.5	392,739	3.33	736,629	311	13.6	4,224
2006 ..	6,522	4,937	56.1	276,824	5.88	883,204	347	13.3	4,612
2007 ..	7,712	6,792	73.2	497,445	7.28	1,925,312	392	13.4	5,246
2008 ..	8,404	7,312	65.1	472,342	5.72	1,641,963	412	13.9	5,710
2009 ..	6,599	5,502	69.4	382,983	5.75	1,202,331	255	14.5	3,693
2010 ..	5,369	4,806	71.9	345,625	8.96	1,616,773	272	12.5	3,412
2011 ..	5,451	3,945	54.0	214,443	10.70	1,259,635	226	10.4	2,353
2012 ..	6,259	4,995	49.6	247,742	11.30	1,606,237	353	11.9	4,196
2013 ..	8,076	6,585	59.6	392,331	7.64	1,716,927	380	14.3	5,420

¹Grain and sweet sorghum for all uses, including sirup. ²Includes both grain sorghum for grain, and sweet sorghum for grain or seed. ³Based on the reported price of grain sorghum.
NASS, Crops Branch, (202) 720-2127.

Table 1-63.—Sorghum grain: Stocks on and off farms, United States, 2005–2014

Year beginning previous Dec.	On farms				Off farms ¹			
	Dec. 1	Mar. 1	Jun. 1	Sep. 1	Dec. 1	Mar. 1	Jun. 1	Sep. 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
2005	78,700	33,400	16,000	5,900	203,505	170,122	97,170	51,041
2006	55,000	26,200	12,650	5,250	235,376	166,936	102,213	60,413
2007	38,100	17,100	5,380	2,150	174,094	125,122	69,490	29,903
2008	51,400	26,100	7,000	3,550	239,850	159,808	94,019	49,200
2009	54,400	32,200	12,000	4,400	243,290	173,650	90,215	50,312
2010	48,000	23,680	10,700	4,500	202,759	151,873	77,162	36,740
2011	30,500	13,020	3,140	2,030	207,168	158,027	76,894	25,420
2012	27,850	12,800	4,120	1,160	123,101	95,266	54,405	21,792
2013	17,600	10,850	2,710	602	122,247	80,685	38,398	14,551
2014 ²	32,950	15,950	4,500	1,945	198,441	159,784	87,924	32,087

¹Includes stocks at mills, elevators, warehouses, terminals, and processors. ²Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 1-64.—Sorghum: Supply and disappearance, United States, 2004–2013

Year beginning September 1	Supply			Disappearance					Ending stocks Aug. 31
	Beginning stocks	Production	Total	Domestic use			Exports	Total disappearance	
				Feed and residual	Food, seed and industrial	Total			
2004	34	454	487	191	40	246	184	430	57
2005	57	393	450	140	55	190	194	384	66
2006	66	277	343	113	50	158	153	311	32
2007	32	497	530	165	45	200	277	477	53
2008	53	472	525	233	35	328	143	471	55
2009	55	382	436	141	90	231	164	395	41
2010	41	345	387	123	85	208	152	359	27
2011	27	213	241	69	85	154	63	218	23
2012	23	248	280	94	95	189	76	265	15
2013	15	392	408	92	70	162	212	374	34

Includes quantity under loan and farmer-owned reserve. Latest data may be preliminary or projected. Totals may not add due to independent rounding.
ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-65.—Sorghum: Area, yield, and production, by State and United States, 2011–2013

State	Area planted for all purposes			Sorghum for grain								
	2011	2012	2013	Area harvested			Yield per harvested acre			Production		
				2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
Arizona	22	31	33	6	10	17	100.0	115.0	75.0	600	1,150	1,275
Arkansas	100	140	130	90	135	125	72.0	84.0	102.0	6,480	11,340	12,750
Colorado	220	245	400	140	150	240	35.0	20.0	24.0	4,900	3,000	5,760
Georgia	50	55	55	26	40	40	35.0	53.0	50.0	910	2,120	2,000
Illinois	22	30	23	20	27	20	91.0	60.0	94.0	1,820	1,620	1,880
Kansas	2,600	2,500	3,150	2,000	2,100	2,850	54.0	39.0	59.0	108,000	81,900	168,150
Louisiana	130	125	115	124	123	113	87.0	100.0	107.0	10,788	12,300	12,091
Mississippi	52	48	65	50	46	62	74.0	84.0	94.0	3,700	3,864	5,828
Missouri	40	65	70	33	55	60	72.0	58.0	82.0	2,376	3,190	4,920
Nebraska	130	120	250	90	60	145	96.0	59.0	67.0	8,640	3,540	9,715
New Mexico	95	90	125	21	19	68	64.0	42.0	34.0	1,344	798	2,312
Oklahoma	290	270	320	80	190	270	21.0	26.0	55.0	1,680	4,940	14,850
South Dakota ..	150	190	340	115	140	275	57.0	42.0	80.0	6,555	5,880	22,000
Texas	1,550	2,350	3,000	1,150	1,900	2,300	48.0	59.0	56.0	56,200	112,100	128,800
United States ..	5,451	6,259	8,076	3,945	4,995	6,585	54.0	49.6	59.6	212,993	247,742	392,331

NASS, Crops Branch, (202) 720-2127.

Table 1-66.—Sorghum: Utilization for silage, by State and United States, 2011–2013

State	Silage								
	Area harvested			Yield per acre			Production		
	2011	2012	2013	2011	2012	2013	2011	2012	2013
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
Arizona	15	20	15	22.0	25.0	22.0	330	500	330
Arkansas	1	2	1	10.0	9.0	17.0	10	18	17
Colorado	14	15	30	14.0	7.0	13.0	196	105	390
Georgia	17	14	10	13.0	17.0	10.0	221	238	100
Illinois	1	2	2	11.0	15.0	16.0	11	30	32
Kansas	85	75	110	7.0	7.0	14.0	595	525	1,540
Louisiana	1	1	1	11.0	13.0	14.0	11	13	14
Mississippi	1	1	2	11.0	14.0	14.0	11	14	28
Missouri	5	6	8	11.0	8.0	17.0	55	48	136
Nebraska	8	11	30	13.0	10.0	10.0	104	110	300
New Mexico	11	19	16	14.0	15.0	13.0	154	285	208
Oklahoma	12	10	10	5.0	6.0	20.0	60	60	200
South Dakota ..	15	17	25	13.0	10.0	13.0	195	170	325
Texas	40	160	120	10.0	13.0	15.0	400	2,080	1,800
United States ..	226	353	380	10.4	11.9	14.3	2,353	4,196	5,420

NASS, Crops Branch, (202) 720-2127.

Table 1-67.—Sorghum grain: Marketing year average price and value of production, by State and United States, 2011–2013

State	Marketing year average price per cwt			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Arizona	12.50	12.80	10.10	4,200	8,243	7,211
Arkansas	10.20	11.10	8.85	37,014	70,489	63,189
Colorado	10.70	12.50	7.66	29,361	21,000	24,708
Georgia	11.70	12.70	9.52	5,962	15,077	10,662
Illinois	10.50	12.00	7.42	10,702	10,886	7,812
Kansas	10.70	12.00	7.46	647,136	550,368	702,463
Louisiana	10.20	11.50	8.70	61,621	79,212	58,907
Mississippi	10.20	10.90	8.62	21,134	23,586	28,133
Missouri	11.00	12.30	8.05	14,636	21,973	22,179
Nebraska	10.50	12.10	7.38	50,803	23,987	40,150
New Mexico	10.60	13.30	5.76	7,978	5,944	7,458
Oklahoma	10.80	12.00	7.49	10,161	33,197	62,287
South Dakota	10.20	11.90	6.57	37,442	39,184	80,942
Texas	10.40	11.20	8.33	321,485	703,091	600,826
United States	10.70	11.30	7.64	1,259,635	1,606,237	1,716,927

NASS, Crops Branch, (202) 720-2127.

Table 1-68.—Sorghum grain: Support operations, United States, 2003–2013

Marketing year beginning September 1	Income support payment rates per cwt ¹	Program price levels per cwt		Put under support		Acquired by CCC under loan program ⁵	Owned by CCC at end of marketing year
		Loan ²	Target ³	Quantity	Percentage of production ⁴		
2003/2004	0.63/0.00	3.54	4.54	3.5	1.6	0.0	0.0
2004/2005	0.63/0.48	3.48	4.59	5.5	2.2	0.2	0.0
2005/2006	0.63/0.48	3.48	4.59	5.4	2.4	0.0	0.0
2006/2007	0.63/0.00	3.48	4.59	1.9	1.2	0.0	0.0
2007/2008	0.63/0.00	3.48	4.59	1.8	0.6	0.0	0.0
2008/2009	0.63/0.00	3.48	4.59	4.5	1.7	0.0	0.0
2009/2010	0.63/0.00	3.48	4.59	1.8	0.8	0.0	0.0
2010/2011	0.63/0.00	3.48	4.70	0.5	0.3	0.0	0.0
2011/2012	0.63/0.00	3.48	4.70	0.2	0.2	0.0	0.0
2012/2013	0.63/0.00	3.48	4.70	0.2	0.1	0.0	0.0
2013/2014	0.63/0.00	3.48	4.70	0.3	0.1	0.0	0.0

¹ The first entry is the direct payment rate and the second entry is the counter-cyclical payment rate. ² Starting in 2009, producers who participate in the Average Crop Revenue Election (ACRE) program get a 30 percent reduction in their loan rate, not calculated in this table. ³ Target prices were reestablished under the Farm Security and Rural Investment Act of 2002 and continued under the Food, Conservation, and Energy Act of 2008. ⁴ Percentage of production is on a grain basis. ⁵ Acquisitions as of September 30, 2014.

FSA, Feed Grains, (202) 720-7787.

Table 1-69.—International Sorghum: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Argentina	1,000	1,150	1,000	4.20	4.35	4.60	4,200	5,000	4,600
Australia	659	595	500	3.40	3.37	2.40	2,239	2,005	1,200
Brazil	787	797	800	2.82	2.66	2.63	2,222	2,116	2,100
Burkina	1,682	1,620	1,620	0.89	1.19	1.11	1,500	1,924	1,800
China	500	623	600	4.10	4.10	4.17	2,051	2,556	2,500
Ethiopia	1,869	1,780	1,800	2.02	2.01	2.06	3,781	3,570	3,700
India	6,330	6,300	6,000	0.95	0.84	0.92	6,030	5,300	5,500
Mexico	1,682	1,644	1,900	3.82	3.76	3.84	6,425	6,174	7,300
Nigeria	7,090	4,773	5,000	0.97	1.25	1.30	6,900	5,943	6,500
Sudan	5,600	5,600	5,600	0.37	0.76	0.68	2,089	4,271	3,800
Others	13,106	12,466	12,700	0.89	0.98	0.97	11,637	12,198	12,376
Total Foreign	40,305	37,348	37,520	1.22	1.37	1.37	49,074	51,057	51,376
United States	1,590	2,005	2,643	3.43	3.13	3.74	5,447	6,272	9,882
Total	41,895	39,353	40,163	1.30	1.46	1.53	54,521	57,329	61,258

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-70.—Sorghum: International trade, 2011–2013

Country	2011	2012	2013
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Principle exporting countries:			
Argentina	3,083	1,800	2,500
Australia	1,265	1,250	600
China	36	27	25
Ethiopia	75	75	75
India	134	228	50
Nigeria	75	.....	50
South Africa	16	25	25
Uganda	15	15	15
Ukraine	113	124	150
Uruguay	40	25	25
Others	69	94	65
Total Foreign	4,921	3,663	3,580
United States	1,611	1,930	4,064
Total	6,532	5,593	7,644
Principle importing countries:			
Chile	614	300	400
China	84	631	3,000
Colombia	592	591	500
European Union	88	317	175
Japan	1,481	1,897	1,600
Mexico	3,369	1,789	300
Peru	59	47	60
Saudi Arabia	14	125	100
Sudan	125	175	100
Taiwan	84	100	100
Others	494	565	435
Total Foreign	5,004	6,537	6,770
United States	3	243	.....
Total	5,007	6,780	6,770

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-71.—International Mixed grain: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	metric tons	metric tons	metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Bangladesh	35	35	35	0.71	0.71	0.71	25	25	25
Canada	92	71	65	2.95	2.90	2.85	271	206	185
European Union ...	4,065	3,971	4,180	3.54	3.78	3.61	14,382	14,995	15,086
Switzerland	10	10	10	6.30	6.00	6.00	63	60	60
Turkey	100	100	100	1.15	1.15	1.15	115	115	115
Total Foreign	4,302	4,187	4,390	3.45	3.68	3.52	14,856	15,401	15,471
Total	4,302	4,187	4,390	3.45	3.68	3.52	14,856	15,401	15,471

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-72.—Commercial feeds: Disappearance for feed, United States, 2004–2013

Year beginning October	Oilseed cake and meal						Animal protein			
	Soybean	Cotton- seed	Linseed	Peanut ¹	Sun- flower	Total	Tankage and meat meal	Fish meal	Dried milk ²	Total
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
2004	33,561	3,454	206	95	143	37,459	2,217	151	203	2,572
2005	33,195	3,355	269	117	298	37,234	2,254	199	269	2,722
2006	34,355	3,049	275	119	356	38,154	2,375	215	292	2,882
2007	33,232	2,589	210	116	343	36,490	2,398	213	250	2,861
2008	30,752	1,807	129	102	357	33,147	2,271	223	250	2,744
2009	30,639	1,755	210	92	406	33,101	2,343	200	250	2,793
2010	30,301	2,453	209	95	275	33,350	2,350	200	250	2,800
2011	31,541	2,417	194	194	185	34,446	2,217	198	248	2,663
2012	28,969	2,435	199	199	226	31,952	2,218	198	248	2,664
2013	29,700	1,850	152	122	251	32,083	2,218	198	374	2,664
Year beginning October	Mill products ³						Total commercial feeds			
	Wheat millfeeds	Gluten feed and meal ⁴	Rice millfeeds	Alfalfa meal	Total					
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons		1,000 tons			
2004	6,765	2,894	613	0	10,272		50,303			
2005	6,753	3,514	641	0	10,908		50,865			
2006	6,873	4,624	545	0	12,042		53,078			
2007	6,776	4,560	568	0	11,904		51,256			
2008	6,464	5,167	570	0	12,201		48,092			
2009	6,400	5,075	575	0	12,050		47,944			
2010	6,500	5,050	575	0	12,125		48,275			
2011	6,168	5,772	580	0	12,521		49,630			
2012	6,117	5,654	535	0	12,306		46,922			
2013	8,256	4,409	525	0	13,191		47,938			

¹ Year beginning August 1. ² Includes dried skim milk, and whey for feed, but does not include any milk products fed on farms. ³ Other mill products that are not listed include screenings, hominy, and oats feed etc., for which no statistics are available. ⁴ Adjusted for export data.

ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-73.—High-protein feeds: Quantity for feeding, high-protein animal units, quantity per animal unit, and prices, United States, 2004–2013

Year beginning October	Quantity for feeding ¹						High-protein animal units	Quantity per animal unit	High protein feed prices
	Oilseed meal			Animal protein	Grain protein ³	Total			
	Soybean meal	Other oilseed meals ²	Total						
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Million units	Pounds	Index numbers 1992=100
2004	36,917	3,606	40,523	2,923	1,723	45,169	71	1,275	97
2005	36,515	3,724	40,239	3,047	2,092	45,378	72	1,267	88
2006	37,791	3,497	41,288	3,219	2,753	47,260	72	1,317	105
2007	36,555	3,002	39,557	3,232	2,715	45,505	71	1,273	170
2008	33,827	2,207	36,034	3,092	3,077	42,203	71	1,191	168
2009	33,703	2,255	35,958	3,149	3,022	42,129	70	1,197	150
2010	33,331	2,810	36,141	3,158	3,007	42,306	69	1,221	174
2011	34,695	2,682	37,377	2,995	3,437	43,809	68	1,291	200
2012	31,866	2,753	34,619	2,996	3,367	40,982	67	1,219	235
2013	32,670	2,200	34,870	2,996	2,626	40,492	67	1,207	222

Latest data may be preliminary or projected. ¹ In terms of 44 percent protein soybean meal equivalent. ² Includes cottonseed, linseed, peanut meal, and sunflower meal. ³ Beginning 1974, adjusted for exports of corn gluten feed and meal. ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-74.—Feed concentrates: Fed to livestock and poultry, 2004–2013

Year beginning October	Feed grains				Wheat ²	Rye ²	By-product feeds ³	Total concentrates	Grain consuming animal units	Concentrates fed per grain-consuming animal unit
	Corn ¹	Sorghum ¹	Oats and barley ²	Total						
	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Millions	Tons	
2004	171.8	5.4	4.3	181.4	5.3	0.1	58.4	245.3	90.1	2.72
2005	171.2	3.9	3.9	179.0	3.0	0.1	58.8	240.9	91.5	2.63
2006	155.1	3.2	4.0	162.3	5.1	0.1	60.6	228.1	92.7	2.46
2007	164.0	4.6	3.4	172.0	4.6	0.1	59.0	235.7	95.1	2.48
2008	145.1	6.5	3.4	155.0	3.7	0.1	55.2	214.0	92.7	2.31
2009	143.5	4.0	3.5	151.0	4.5	0.1	54.9	210.5	91.6	2.30
2010	134.4	3.4	3.2	141.0	4.6	0.1	54.9	200.6	92.3	2.17
2011	127.8	1.9	2.6	132.4	11.5	0.1	56.2	200.2	92.8	2.16
2012	121.5	2.6	3.3	127.3	11.4	0.1	53.3	192.0	91.7	2.09
2013	143.5	2.5	3.4	146.9	1.8	0.1	54.7	203.4	90.8	2.24

Latest data may be preliminary or projected. ¹ Marketing year beginning Sept. 1. ² Marketing year beginning June 1. ³ Oilseed meals, animal protein feeds, mill byproducts, and mineral supplements. ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-75.—Feed: Consumed per head and per unit of production, by class of livestock or poultry, with quantity expressed in equivalent feeding value of corn, 2004–2013

Year beginning October	Dairy cattle			Beef cattle				Sheep and lambs	
	Milk cows		Other dairy cattle per head	Cattle on feed per head Jan. 1 ¹	Other beef cattle per head	All beef cattle per head	Cattle and calves per 100 pounds produced ²	Per head	Per 100 pounds produced ³
	Per head	Per 100 pounds milk produced							
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
2004	13,323	70	6,598	10,267	5,331	6,171	1,278	1,282	1,686
2005	13,125	68	6,565	9,978	5,321	6,129	1,299	1,278	1,678
2006	12,775	64	6,506	9,466	5,303	6,037	1,266	1,272	1,690
2007	12,774	64	6,506	9,464	5,303	6,052	1,271	1,272	1,719
2008	12,400	61	6,443	8,917	5,283	5,907	1,214	1,265	1,744
2009	12,083	58	6,385	8,408	5,266	5,802	1,227	1,268	1,690
2010	11,830	56	6,323	8,022	5,253	5,747	1,212	1,251	1,706
2011	11,747	56	6,332	7,861	5,259	5,742	1,175	1,258	1,687
2012	11,756	57	6,347	8,179	5,250	5,776	1,347	1,250	1,667
2013	11,816	58	6,346	8,415	5,256	5,798	1,233	1,276	1,659

Year beginning October	Poultry								Hogs per 100 pounds produced	Horses and mules two years and over per head
	Hens and pullets		Chickens raised		Broilers produced		Turkeys raised			
	Per head Jan. 1	Per 100 eggs	Per head	Per 100 pounds live weight	Per head	Per 100 pounds produced	Per head	Per 100 pounds produced		
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
2004	136	52	32	1,000	12	230	100	366	607	3,913
2005	131	50	31	933	12	217	98	357	584	3,875
2006	124	47	30	982	11	202	92	340	552	3,806
2007	124	47	30	1,029	11	200	92	334	564	3,806
2008	116	44	28	985	10	176	87	306	503	3,733
2009	110	41	26	1,039	10	174	82	297	471	3,671
2010	105	39	25	1,029	9	162	40	156	467	3,621
2011	104	38	25	956	9	155	39	150	463	3,614
2012	101	37	24	942	9	157	39	142	446	3,607
2013	102	37	24	982	9	157	41	141	449	3,619

¹ Feed consumed by all cattle divided by the number on feed Jan. 1. ² Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle. ³ Including wool produced.

ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-76.—Feed: Consumed by livestock and poultry, by type of feed, with quantity expressed in equivalent feeding value of corn, 2004–2013

Year beginning October	Concentrates	Harvested roughage	Pasture	Total
	<i>Million tons</i>	<i>Million tons</i>	<i>Million</i>	<i>Million tons</i>
2004	270	86	154	511
2005	266	87	157	509
2006	254	82	162	498
2007	260	80	163	503
2008	237	83	158	478
2009	221	83	156	460
2010	211	81	155	447
2011	210	76	155	442
2012	206	76	154	436
2013	207	78	147	432

Latest data may be preliminary or projected.
ERS, Market and Trade Economics Division, (202) 694-5313.

Table 1-77.—Animal units fed: Grain-consuming, roughage-consuming, and grain-and-roughage-consuming, United States, 2004–2013¹

Year beginning October	Grain-consuming ²	Roughage-consuming ³	Grain and roughage-consuming ⁴
	<i>1,000 units</i>	<i>1,000 units</i>	<i>1,000 units</i>
2004	90,144	70,829	77,714
2005	91,490	71,647	78,731
2006	92,749	71,753	79,289
2007	95,118	71,479	80,042
2008	92,708	70,887	78,782
2009	91,636	70,386	78,033
2010	92,851	69,233	77,786
2011	93,194	68,035	77,228
2012	92,321	67,607	76,615
2013	90,296	66,311	74,965

Latest data may be preliminary or projected. ¹ Index series based on average feeding rates for years 1969–71. In calculations for the feeding years 1969 to date, cattle numbers used are the new categories shown in the Livestock and Poultry Inventory, published by NASS, USDA. ² Livestock and poultry numbers weighted by all concentrates consumed. ³ Livestock and poultry numbers weighted by all roughage (including pasture) consumed. ⁴ Livestock and poultry numbers weighted by all feed (including pasture) fed to livestock.
ERS, Market and Trade Economics Division, (202) 694–5313.

Table 1-78.—Feed grains: Average price, selected markets and grades, 2004–2013¹

Calendar year	Kansas City			Minneapolis			
	Corn, No. 2 Yellow (truck)	Corn, No. 2 White (rail)	Sorghum, No. 2 Yellow (truck)	Corn, No. 2 Yellow	Barley, No. 3 or Better malting	Duluth Barley, No. 2 Feed	Oats, No. 2 White
	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per cwt.</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>
2004	2.40	2.52	4.23	2.38	2.55	1.79	1.71
2005	1.87	2.19	3.34	1.79	2.53	(NA)	1.84
2006	2.42	2.03	4.27	2.24	3.20	.....	2.24
2007	4.61	4.43	6.05	3.38	2.02	3.95	2.98
2008	5.12	5.32	8.41	4.76	6.81	.....	3.91
2009	3.60	3.90	5.57	3.46	4.26	.....	2.21
2010	4.08	4.27	6.94	3.65	4.70	(NA)	2.74
2011	6.81	7.11	11.73	6.58	6.96	.....	3.72
2012	7.17	7.29	11.81	6.87	7.06	.....	3.67
2013	6.28	6.35	10.40	5.97	6.35	4.47	3.90

Calendar year	Omaha: Corn, No. 2 Yellow (truck)	Chicago: Corn, No. 2 Yellow	Texas High Plains: Sorghum, No. 2 Yellow	Memphis Corn, No. 2 Yellow	St. Louis: Corn, No. 2 Yellow (truck)
	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per cwt</i>	<i>Dollars per bushel</i>	<i>Dollars per cwt</i>
2004	2.36	2.48	4.70	2.55	2.64
2005	1.77	1.97	3.98	2.11	2.01
2006	2.31	2.43	5.06	2.66	2.34
2007	3.54	3.67	7.10	3.71	3.74
2008	5.04	5.12	9.53	5.07	5.11
2009	3.56	3.76	6.52	3.69	3.78
2010	4.03	4.16	7.81	4.25	4.26
2011	6.72	6.78	12.64	6.85	7.08
2012	7.06	6.86	13.15	6.95	7.08
2013	6.23	5.81	10.51	6.07	6.25

(NA) Not available. ¹ Simple average of daily prices.
AMS, Livestock and Grain Market News Branch, (202) 720–6231.

Table 1-79.—Feedstuffs: Average price per ton bulk, in wholesale lots, at leading markets, 2004–2013

Year beginning October	Soybean meal		Cottonseed meal		Linseed meal	Meat meal	Fish meal	Wheat bran	Wheat middlings
	44% protein	48% protein	41% protein	41% protein	34% protein	50% protein	60% protein	Kansas City	Minneapolis
	Decatur	Decatur	Kansas City	Memphis	Minneapolis	Kansas City	Gulf Coast		
	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton
2004	(¹)	237.30	193.58	167.68	148.09	190.63	524.97	67.82	64.19
2005	(¹)	188.17	156.59	128.89	115.70	169.19	.....	54.34	44.53
2006	(¹)	175.60	171.84	141.87	116.12	151.43	707.27	72.68	61.12
2007	(¹)	230.39	187.53	166.49	148.36	225.96	850.53	87.31	87.20
2008	(¹)	331.09	298.72	265.82	227.05	326.48	866.06	134.33	136.20
2009	(¹)	347.73	293.25	265.21	231.77	334.69	861.06	90.17	89.12
2010	(¹)	313.47	249.72	212.57	210.80	299.05	1,265.78	94.62	94.44
2011 .....	.....	333.73	310.43	275.43	242.60	342.84	1,198.89	176.20	172.74
2012 .....	.....	439.77	336.79	303.37	282.67	391.49	1,168.09	175.06	192.91
2013	(NA)	464.61	430.80	333.42	(NA)	467.00	(NA)	129.57	182.40

Year beginning October	Wheat shorts or middlings	Wheat millrun	Gluten feed	Hominy feed	Distillers' dried grains	Brewers' dried grains	Alfalfa meal		Blackstrap molasses
	Kansas City	Portland	21% protein	Midwest	Lawrenceburg	Columbus	Dehydrated, 17% protein	Sun-cured	New Orleans
			Illinois Points				Kansas City	Kansas City	
	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton	Dollars per ton
2004	67.82	85.00	68.83	77.02	106.04	(¹)	121.35	109.26	57.28
2005	54.23	74.72	68.17	50.50	75.47	(¹)	135.83	110.57	(NA)
2006	72.53	84.51	69.51	59.84	89.04	(¹)	174.13	161.77	(NA)
2007 .....	.....	129.30	81.34	108.64	113.38	(¹)	206.53	179.50	(NA)
2008	134.31	185.85	.....	153.50	.....	(¹)	236.28	205.77	(NA)
2009	90.24	120.48	.....	100.53	114.23	(¹)	224.93	189.19	(NA)
2010	94.62	124.06	.....	115.61	122.77	(¹)	210.36	178.16	(NA)
2011	176.20	187.71	.....	206.85	202.42	.....	254.72	243.29	.....
2012	174.78	219.71	.....	.....	200.00	.....	347.23	.....	.....
2013	129.99	228.57	166.35	202.42	236.07	(NA)	339.28	275.70	(NA)

(NA) Not available. ¹ Discontinued.
AMS, Livestock and Grain Market News Branch, (202) 720-6231.

Table 1-80.—International Millet: Area, yield, and production in specified countries, 2011/2012–2013/2014

Country	Area			Yield per hectare			Production		
	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014	2011/ 2012	2012/ 2013	2013/ 2014
	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>metric tons</i>	<i>metric tons</i>	<i>metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Burkina	1,143	1,300	1,200	0.73	0.83	0.92	829	1,078	1,100
Chad	650	900	1,000	0.49	1.03	0.65	319	924	650
China	745	736	760	2.10	2.44	2.37	1,567	1,796	1,800
Ethiopia	436	440	440	1.52	1.53	1.55	662	673	680
India	10,800	9,100	10,000	1.19	1.18	1.15	12,800	10,760	11,500
Mali	1,600	1,600	1,600	0.91	0.98	0.94	1,462	1,571	1,500
Niger	7,052	7,000	7,000	0.41	0.53	0.49	2,926	3,700	3,400
Nigeria	2,889	4,000	4,000	0.44	1.25	1.25	1,271	5,000	5,000
Senegal	780	836	850	0.62	0.79	0.76	481	663	650
Uganda	484	430	430	2.03	1.91	1.91	984	820	820
Others	6,316	5,923	6,366	0.60	0.64	0.57	3,795	3,815	3,639
Total Foreign	32,895	32,265	33,646	0.82	0.95	0.91	27,096	30,800	30,739
Total	32,895	32,265	33,646	0.82	0.95	0.91	27,096	30,800	30,739

FAS, Office of Global Analysis, (202) 720-6301. Prepared or estimated on the basis of official USDA production, supply, and distribution statistics from foreign governments.

Table 1-81.—Proso millet: Area, yield, production, and value, United States, 2005–2013

Year	Area		Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	Planted	Harvested				
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
2005	565	515	26.5	13,670	3.19	43,660
2006	580	475	21.5	10,195	4.09	41,748
2007	570	520	32.5	16,900	4.67	78,975
2008	520	460	32.3	14,880	3.23	48,017
2009	350	265	33.5	8,875	2.87	25,460
2010	390	363	31.8	11,535	4.54	52,419
2011	370	338	27.1	9,149	6.01	54,974
2012	335	205	15.0	3,075	15.10	46,548
2013	720	638	28.9	18,436	6.79	125,155

NASS, Crops Branch, (202) 720-2127.

Table 1-82.—Proso millet: Area, yield, and production, by State and United States, 2011–2013

State	Area planted			Area harvested		
	2011	2012	2013	2011	2012	2013
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
Colorado	250	210	370	230	120	330
Nebraska	80	70	160	73	55	143
South Dakota	40	55	190	35	30	165
United States	370	335	720	338	205	638
State	Yield per acre			Production		
	2011	2012	2013	2011	2012	2013
	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Colorado	27.0	14.0	25.0	6,210	1,680	8,250
Nebraska	23.0	15.0	32.0	1,679	825	4,576
South Dakota	36.0	19.0	34.0	1,260	570	5,610
United States	27.1	15.0	28.9	9,149	3,075	18,436

NASS, Crops Branch, (202) 720-2127.

Table 1-83.—Proso millet: Marketing year average price and value, by State and United States, 2011–2013

State	Marketing year average price per bushel			Value of production		
	2011	2012	2013	2011	2012	2013
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Colorado	5.90	16.40	4.31	36,639	27,552	35,558
Nebraska	6.05	12.80	4.73	10,158	10,560	21,644
South Dakota	6.49	14.80	4.94	8,177	8,436	27,713
United States	6.01	15.10	4.61	54,974	46,548	84,915

NASS, Crops Branch, (202) 720-2127.