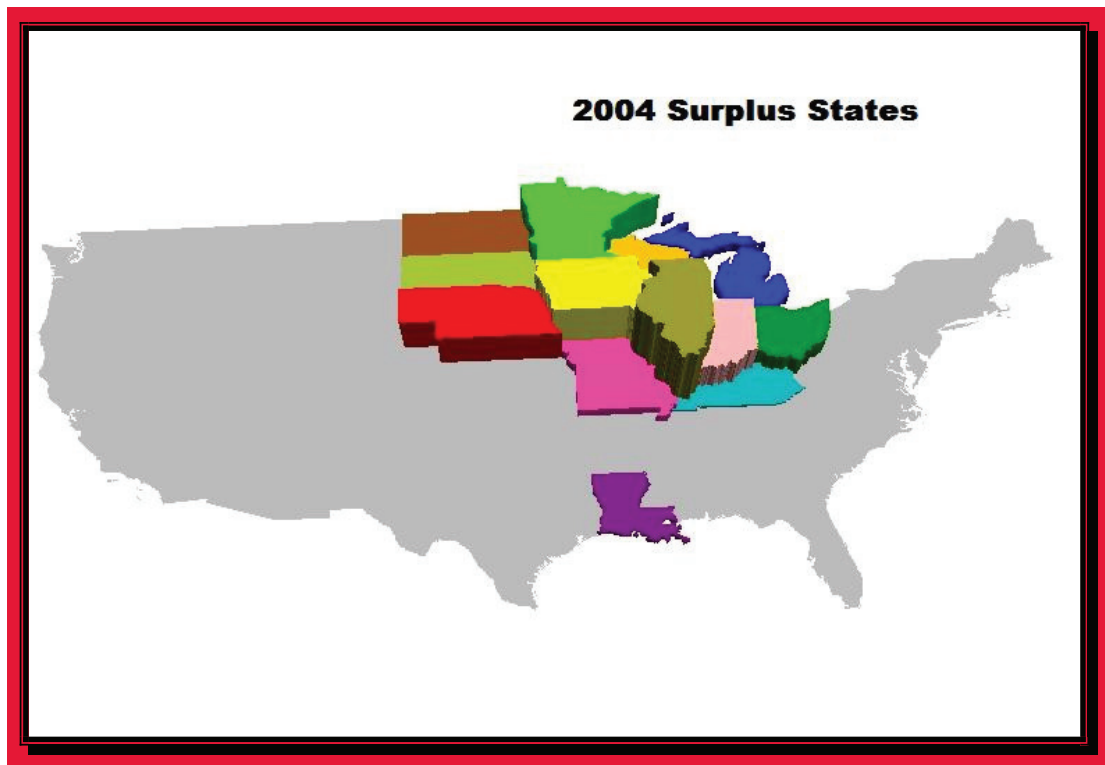


Corn Supply and Utilization in the United States, 2000 – 2004

Christopher Kerr, Justin Stofer and Dennis M. Conley

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NC-1016 Multi-State Research Report

Agricultural Experiment Stations of Arkansas, Georgia, Indiana, Iowa, Louisiana, Minnesota, Mississippi, Missouri, Nebraska, New York, North Dakota, Ohio, Oklahoma and the United States Department of Agriculture cooperating.

The participating agricultural experiment stations and government agencies provide equal opportunities in programs and employment.

January 2006

Abstract

The supply and utilization of corn in the U.S. at the state level was estimated taking into account animal feeding, food, industrial and seed use, stock holding and exports. Net surplus and deficit state-level data were summarized. Also included were foreign country imports and exports.

Keywords: corn, corn supply, corn utilization, production, feed use, industrial use, exports, stocks.

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Introduction

This research report is a reference document adding to existing published databases that give corn production and stocks at the state level. The data in this report are state-level estimates on the utilization of corn for: animal feed by specific types of animals; food and industrial uses that come from producing high fructose corn syrup, glucose and dextrose, starch, fuel alcohol (ethanol), beverage alcohol, cereals and other products; seed use; and exports.

In addition, background data is given on state-level animal numbers, wet and dry mill capacities and ethanol plant capacities.

The net surplus available or net deficits that need to be met are given for each state. The additional surplus that exceeds domestic deficit needs goes into the U.S. export market.

Corn exports from competing foreign countries and corn imports to deficit countries are provided.

Also given are state-level annual average price data for corn, monthly prices at U.S. ports of export and per bushel imputed values for foreign country imports and exports.

Supply

Table 1. Corn Production, by State and U.S., 2000-04

U.S. CORN PRODUCTION (1000 Bushels) Fall of Stated Year						3 Yr. Avg.	5 Yr. Avg.
STATE	2000	2001	2002	2003	2004	2002-2004	2000-2004
Alabama	10,725	16,050	15,840	23,180	23,985	21,002	17,956
Arizona	6,468	5,824	5,180	4,180	4,860	4,740	5,302
Arkansas	22,750	26,825	34,170	49,000	42,700	41,957	35,089
California	34,850	27,200	25,500	22,400	26,250	24,717	27,240
Colorado	144,900	149,800	108,000	120,150	140,400	122,850	132,650
Delaware	25,110	23,652	14,028	19,926	23,256	19,070	21,194
Florida	1,875	2,262	3,552	3,198	2,880	3,210	2,753
Georgia	25,680	29,480	31,900	37,410	36,400	35,237	32,174
Idaho	9,120	6,750	6,975	7,000	12,750	8,908	8,519
Illinois	1,668,550	1,649,200	1,471,500	1,812,200	2,088,000	1,790,567	1,737,890
Indiana	810,300	884,520	631,620	786,940	929,040	782,533	808,484
Iowa	1,728,000	1,664,400	1,931,550	1,868,300	2,244,400	2,014,750	1,887,330
Kansas	412,100	387,350	301,600	300,000	432,000	344,533	366,610
Kentucky	159,900	156,200	111,280	147,960	173,280	144,173	149,724
Louisiana	42,920	45,436	65,340	67,000	55,350	62,563	55,209
Maryland	62,775	55,760	31,450	50,430	65,025	48,968	53,088
Michigan	241,800	199,500	234,000	259,840	257,280	250,373	238,484
Minnesota	964,250	806,000	1,051,900	970,900	1,120,950	1,047,917	982,800
Mississippi	36,500	50,050	63,600	71,550	59,840	64,997	56,308
Missouri	396,110	345,800	283,500	302,400	466,560	350,820	358,874
Montana	2,240	1,924	1,820	2,380	2,145	2,115	2,102
Nebraska	1,014,300	1,139,250	940,800	1,124,200	1,319,700	1,128,233	1,107,650
New Jersey	10,560	8,280	8,575	8,640	10,440	9,218	9,299
New Mexico	10,050	7,392	4,270	6,893	10,296	7,153	7,780
New York	44,100	56,700	44,620	53,240	61,000	52,953	51,932
North Carolina	74,240	78,125	56,440	72,080	86,580	71,700	73,493
North Dakota	104,160	81,075	113,430	131,040	120,750	121,740	110,091
Ohio	485,100	437,460	264,330	478,920	491,380	411,543	431,438
Oklahoma	33,600	26,250	24,700	23,750	30,000	26,150	27,660
Oregon	4,860	2,520	3,200	5,100	4,760	4,353	4,088
Pennsylvania	137,160	94,080	57,120	102,350	137,200	98,890	105,582
South Carolina	18,200	25,920	12,220	22,575	29,500	21,432	21,683
South Dakota	425,600	370,600	308,750	427,350	539,500	425,200	414,360
Tennessee	66,120	80,520	65,270	81,220	86,100	77,530	75,846
Texas	235,600	167,560	202,270	194,700	233,520	210,163	206,730
Utah	2,592	2,130	2,272	2,015	1,860	2,049	2,174
Virginia	48,180	40,590	22,100	37,950	52,200	37,417	40,204
Washington	18,500	10,450	13,300	13,650	21,000	15,983	15,380
West Virginia	4,550	3,120	3,150	3,105	3,799	3,351	3,545
Wisconsin	363,000	330,200	391,500	367,650	353,600	370,917	361,190
Wyoming	7,656	6,375	4,165	6,450	6,681	5,765	6,265
Total	9,915,051	9,502,580	8,966,787	10,089,222	11,807,217	10,287,742	10,056,171
Total (U.S.)	9,915,051	9,502,580	8,966,787	10,089,222	11,807,217	10,287,742	10,056,171
Percent of Total	100%	100%	100%	100%	100%	100%	100%

Table 2. Corn Stocks, by State and U.S., September 1, 2000-04

U.S. CORN STOCKS (1000 Bushels), TOTAL FOR ALL POSITIONS: SEPTEMBER 1						3 Yr. Avg.	5 Yr. Avg.
STATE	2000	2001	2002	2003	2004	2002-2004	2000-2004
Alabama	*	*	*	*	*		
Arizona	*	*	*	*	*		
Arkansas	*	*	*	*	*		
California	*	*	*	*	*		
Colorado	10,110	11,010	10,965	13,320	10,610	11,632	11,203
Deleware	*	*	*	*	*		
Florida	*	*	*	*	*		
Georgia	*	*	*	*	*		
Idaho	*	*	*	*	*		
Illinois	235,177	254,697	255,356	105,148	119,669	160,058	194,009
Indiana	91,373	99,946	112,604	57,874	59,831	76,770	84,326
Iowa	447,650	477,213	361,071	288,486	222,471	290,676	359,378
Kansas	53,012	48,703	52,907	41,525	27,038	40,490	44,637
Kentucky	9,393	10,078	11,171	6,310	8,060	8,514	9,002
Louisiana	*	*	*	*	*		
Maryland	*	*	*	*	*		
Michigan	38,600	33,500	30,500	22,750	29,000	27,417	30,870
Minnesota	251,775	284,195	167,487	123,079	120,532	137,033	189,414
Mississippi	*	*	*	*	*		
Missouri	29,360	39,260	34,193	31,271	18,362	27,942	30,489
Montana	*	*	*	*	*		
Nebraska	230,059	256,266	232,758	154,220	114,428	167,135	197,546
New Jersey	*	*	*	*	*		
New Mexico	*	*	*	*	*		
New York	*	*	*	*	*		
North Carolina	7,755	8,771	7,658	6,942	8,873	7,824	8,000
North Dakota	12,180	15,750	7,550	12,900	7,900	9,450	11,256
Ohio	58,823	66,275	71,148	36,488	39,554	49,063	54,458
Oklahoma	*	*	*	*	*		
Oregon	*	*	*	*	*		
Pennsylvania	14,654	18,974	12,352	9,162	9,558	10,357	12,940
South Carolina	*	*	*	*	*		
South Dakota	70,968	86,083	69,040	51,363	40,798	53,734	63,650
Tennessee	*	*	*	*	*		
Texas	*	*	*	*	*		
Utah	*	*	*	*	*		
Virginia	*	*	*	*	*		
Washington	*	*	*	*	*		
West Virginia	*	*	*	*	*		
Wisconsin	94,158	99,373	81,025	61,921	64,485	69,144	80,192
Wyoming	*	*	*	*	*		
Unallocated*	60,148	89,014	81,635	63,914	56,503	67,351	70,243
Total	1,715,195	1,899,108	1,599,420	1,086,673	957,672	1,214,588	1,451,614
Total (U.S.)	1,715,195	1,899,108	1,599,420	1,086,673	957,672	1,214,588	1,451,614
Percent of Total	100%	100%	100%	100%	100%	100%	100%
U.S. Corn Stocks							
September 1							

Animal Numbers and Corn Consumption

Table 3. Dairy Cattle, Head by State and U.S., 2000-04

U.S. DAIRY CATTLE (1000 HEAD) JAN. 1							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	37	32	27	26	25	26	29
Arizona	161	171	173	190	192	185	177
Arkansas	57	52	48	41	38	42	47
California	2,210	2,310	2,390	2,460	2,430	2,427	2,360
Colorado	130	135	133	136	143	137	135
Connecticut	40	38	36	34	32	34	36
Delaware	13	13	12	12	11	12	12
Florida	196	195	192	187	180	186	190
Georgia	125	117	115	114	110	113	116
Idaho	492	519	552	580	592	575	547
Illinois	180	178	165	164	160	163	169
Indiana	198	213	220	200	198	206	206
Iowa	325	330	325	308	291	308	316
Kansas	138	166	136	162	190	163	158
Kentucky	175	170	165	165	152	161	165
Louisiana	74	69	65	55	51	57	63
Maine	59	58	58	55	53	55	56
Maryland	119	116	114	112	107	111	114
Michigan	425	430	434	436	430	433	431
Minnesota	830	810	790	775	745	770	790
Mississippi	51	51	49	48	41	46	48
Missouri	228	215	200	189	185	191	203
Montana	28	29	32	29	26	29	29
Nebraska	106	105	93	86	82	87	94
Nevada	34	37	35	36	36	36	36
New Jersey	21	22	19	19	18	19	20
New Mexico	291	316	350	384	400	378	348
New York	1,005	965	975	1,000	958	978	981
North Carolina	101	99	96	91	85	91	94
North Dakota	65	60	57	50	47	51	56
Ohio	368	380	370	370	373	371	372
Oklahoma	122	107	104	113	100	106	109
Oregon	140	150	160	177	187	175	163
Pennsylvania	904	890	873	870	844	862	876
South Carolina	34	32	28	28	24	27	29
South Dakota	136	123	117	114	114	115	121
Tennessee	141	140	130	124	112	122	129
Texas	440	445	415	430	427	424	431
Utah	141	141	137	136	129	134	137
Vermont	219	217	212	213	213	213	215
Virginia	179	176	180	164	143	162	168
Washington	345	350	352	352	335	346	347
West Virginia	23	22	21	22	18	20	21
Wisconsin	1,990	1,960	1,930	1,925	1,915	1,923	1,944
Wyoming	7	6	6	5	7	6	6
							-
Other US	80	70	70	69	63	67	70
							-
Total	13,183	13,229	13,160	13,256	13,011	13,142	13,168
Total (U.S.)	13,182	13,229	13,160	13,256	13,011	13,142	13,167
Percentage Total of U.S. Dairy Cattle	100%	100%	100%	100%	100%	100%	100%

Table 4. Dairy Cattle, Corn Consumption by State and U.S., 2000-04

U.S. DAIRY CATTLE CORN CONSUMPTION (1000 BUSHELS)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	1,840	2,125	1,380	1,273	1,248	1,300	1,573
Arizona	8,007	11,355	8,844	9,301	9,583	9,243	9,418
Arkansas	2,835	3,453	2,454	2,007	1,897	2,119	2,529
California	109,912	153,398	122,186	120,420	121,286	121,297	125,441
Colorado	6,465	8,965	6,799	6,657	7,137	6,865	7,205
Connecticut	1,989	2,490	1,815	1,664	1,572	1,684	1,906
Delaware	622	830	613	573	539	575	635
Florida	9,748	12,949	9,816	9,154	8,984	9,318	10,130
Georgia	6,217	7,770	5,879	5,580	5,490	5,650	6,187
Idaho	24,469	34,465	28,220	28,392	29,548	28,720	29,019
Illinois	8,952	11,820	8,435	8,028	7,986	8,150	9,044
Indiana	9,847	14,145	11,247	9,790	9,883	10,307	10,982
Iowa	16,164	21,914	16,615	15,077	14,524	15,406	16,859
Kansas	6,863	11,023	6,953	7,930	9,483	8,122	8,451
Kentucky	8,703	11,289	8,435	8,077	7,587	8,033	8,818
Louisiana	3,680	4,582	3,323	2,692	2,546	2,854	3,365
Maine	2,934	3,818	2,965	2,692	2,620	2,759	3,006
Maryland	5,918	7,703	5,828	5,483	5,341	5,550	6,055
Michigan	21,137	28,555	22,188	21,343	21,462	21,664	22,937
Minnesota	41,279	53,789	40,388	37,937	37,184	38,503	42,116
Mississippi	2,536	3,387	2,505	2,350	2,046	2,300	2,565
Missouri	11,339	14,277	10,225	9,252	9,234	9,570	10,865
Montana	1,393	1,926	1,636	1,420	1,298	1,451	1,534
Nebraska	5,272	6,973	4,755	4,210	4,093	4,352	5,060
Nevada	1,691	2,457	1,789	1,762	1,797	1,783	1,899
New Jersey	1,044	1,461	971	930	898	933	1,061
New Mexico	14,473	20,984	17,893	18,797	19,965	18,885	18,422
New York	49,983	64,082	49,846	48,951	47,815	48,871	52,135
North Carolina	5,023	6,574	4,908	4,455	4,243	4,535	5,040
North Dakota	3,233	3,984	2,914	2,448	2,346	2,569	2,985
Ohio	18,302	25,234	18,916	18,112	18,617	18,548	19,836
Oklahoma	6,068	7,105	5,317	5,532	4,991	5,280	5,803
Oregon	6,963	9,961	8,180	8,664	9,334	8,726	8,620
Pennsylvania	44,959	59,102	44,631	42,588	42,126	43,115	46,681
South Carolina	1,691	2,125	1,431	1,371	1,198	1,333	1,563
South Dakota	6,764	8,168	5,981	5,580	5,690	5,751	6,437
Tennessee	7,012	9,297	6,646	6,070	5,590	6,102	6,923
Texas	21,883	29,551	21,216	21,049	21,312	21,193	23,002
Utah	7,012	9,363	7,004	6,657	6,439	6,700	7,295
Vermont	10,892	14,410	10,838	10,427	10,631	10,632	11,440
Virginia	8,902	11,688	9,202	8,028	7,137	8,123	8,992
Washington	17,158	23,242	17,996	17,231	16,720	17,316	18,469
West Virginia	1,144	1,461	1,074	1,077	898	1,016	1,131
Wisconsin	98,970	130,156	98,669	94,231	95,581	96,161	103,522
Wyoming	348	398	307	245	349	300	329
Other US	3,984	4,662	3,574	3,373	3,129	3,359	3,744
Total	655,622	878,469	672,811	648,880	649,377	657,023	701,032
Total (U.S.)	655,622	878,469	672,811	648,880	649,377	657,023	701,032
Percentage Total of U.S. Dairy Cattle Corn Consumption	100%	100%	100%	100%	100%	100%	100%

Table 5. Cattle on Feed, Head by State and U.S., 2000-04

U.S. CATTLE ON FEED (1000 HEAD) JAN. 1							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	4	4	4	5	-	3	3
Arizona	272	301	305	289	293	296	292
Arkansas	11	11	15	15	10	13	12
California	415	450	480	495	510	495	470
Colorado	1,200	1,230	1,210	1,040	1,060	1,103	1,148
Georgia	3	3	3	3	-	2	2
Idaho	315	325	335	305	305	315	317
Illinois	240	225	225	215	200	213	221
Indiana	130	110	115	115	105	112	115
Iowa	1,100	1,050	1,020	1,090	950	1,020	1,042
Kansas	2,370	2,450	2,530	2,240	2,480	2,417	2,414
Kentucky	15	20	15	10	10	12	14
Louisiana	-	-	-	-	-	-	-
Maryland	17	10	13	13	11	12	13
Michigan	200	190	190	180	210	193	194
Minnesota	285	290	285	300	310	298	294
Mississippi	-	-	-	-	-	-	-
Missouri	100	85	70	70	65	68	78
Montana	70	60	70	70	70	70	68
Nebraska	2,450	2,550	2,400	2,300	2,450	2,383	2,430
Nevada	21	25	20	16	13	16	19
New Jersey	3	2	2	2		1	2
New Mexico	116	115	108	119	115	114	115
New York	30	30	25	20	20	22	25
North Carolina	5	5	5	4	5	5	5
North Dakota	70	65	62	70	65	66	66
Ohio	190	190	180	180	200	187	188
Oklahoma	435	415	365	340	360	355	383
Oregon	50	55	50	55	85	63	59
Pennsylvania	75	75	75	75	75	75	75
South Carolina	6	4	4	4	-	3	4
South Dakota	360	385	370	395	375	380	377
Tennessee	10	10	10	5	5	7	8
Texas	2,910	2,940	2,890	2,640	2,850	2,793	2,846
Utah	35	35	25	30	35	30	32
Virginia	27	30	27	29	29	28	28
Washington	235	255	250	190	205	215	227
West Virginia	7	7	8	7	5	7	7
Wisconsin	190	180	200	200	210	203	196
Wyoming	90	80	80	75	100	85	85
Other States	11	9	9	9	20	13	12
Total	14,073	14,276	14,050	13,220	13,811	13,694	13,886
Total (U.S.)	14,073	14,276	14,050	13,220	13,811	13,694	13,886
Percentage Total of U.S. Cattle on Feed	100%	100%	100%	100%	100%	100%	100%

Table 6. Cattle on Feed, Corn Consumption by State and U.S., 2000-04

U.S. CATTLE ON FEED CORN CONSUMPTION (1000 BUSHELS)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	391	523	400	484	-	295	360
Arizona	26,574	39,380	30,487	27,957	29,206	29,217	30,721
Arkansas	1,075	1,439	1,499	1,451	997	1,316	1,292
California	40,544	58,874	47,979	47,885	50,837	48,900	49,224
Colorado	117,237	160,924	120,947	100,608	105,661	109,072	121,075
Georgia	293	392	300	290	-	197	255
Idaho	30,775	42,520	33,485	29,505	30,402	31,131	33,338
Illinois	23,447	29,437	22,490	20,799	19,936	21,075	23,222
Indiana	12,701	14,392	11,495	11,125	10,466	11,029	12,036
Iowa	107,467	137,374	101,955	105,445	94,696	100,699	109,387
Kansas	231,543	320,539	252,888	216,694	247,206	238,929	253,774
Kentucky	1,465	2,617	1,499	967	997	1,155	1,509
Louisiana	-	-	-	-	-	-	-
Maryland	1,661	1,308	1,299	1,258	1,096	1,218	1,325
Michigan	19,540	24,858	18,992	17,413	20,933	19,112	20,347
Minnesota	27,844	37,941	28,487	29,021	30,901	29,470	30,839
Mississippi	-	-	-	-	-	-	-
Missouri	9,770	11,121	6,997	6,772	6,479	6,749	8,228
Montana	6,839	7,850	6,997	6,772	6,978	6,915	7,087
Nebraska	239,359	333,622	239,894	222,498	244,216	235,536	255,918
Nevada	2,052	3,271	1,999	1,548	1,296	1,614	2,033
New Jersey	293	262	200	193	-	131	190
New Mexico	11,333	15,046	10,795	11,512	11,463	11,257	12,030
New York	2,931	3,925	2,499	1,935	1,994	2,142	2,657
North Carolina	488	654	500	387	498	462	506
North Dakota	6,839	8,504	6,197	6,772	6,479	6,483	6,958
Ohio	18,563	24,858	17,992	17,413	19,936	18,447	19,752
Oklahoma	42,498	54,295	36,484	32,891	35,885	35,087	40,411
Oregon	4,885	7,196	4,998	5,321	8,473	6,264	6,174
Pennsylvania	7,327	9,812	7,497	7,255	7,476	7,409	7,874
South Carolina	586	523	400	387	-	262	379
South Dakota	35,171	50,370	36,984	38,212	37,380	37,525	39,623
Tennessee	977	1,308	1,000	484	498	661	853
Texas	284,300	384,646	288,873	255,389	284,088	276,116	299,459
Utah	3,419	4,579	2,499	2,902	3,489	2,963	3,378
Virginia	2,638	3,925	2,699	2,805	2,891	2,798	2,992
Washington	22,959	33,362	24,989	18,380	20,434	21,268	24,025
West Virginia	684	916	800	677	498	658	715
Wisconsin	18,563	23,550	19,991	19,348	20,933	20,091	20,477
Wyoming	8,793	10,467	7,996	7,255	9,968	8,407	8,896
Other States	1,075	1,230	930	851	1,984	1,255	1,214
Total	1,374,897	1,867,812	1,404,411	1,278,861	1,376,670	1,353,314	1,460,530
Total (U.S.)	1,374,897	1,867,812	1,404,411	1,278,861	1,376,680	1,353,317	1,460,532
Percentage Total of U.S. Cattle on Feed Corn Consumption	100%	100%	100%	100%	100%	100%	100%

Table 7. Cattle and Calves, Head by State and U.S., 2000-04

U.S. CATTLE AND CALVES (1000 HEAD)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	1,419	1,324	1,339	1,409	1,335	1,361	1,365
Arizona	407	388	382	361	365	369	381
Arkansas	1,772	1,737	1,757	1,794	1,852	1,801	1,782
California	2,475	2,390	2,330	2,295	2,260	2,295	2,350
Colorado	1,820	1,785	1,707	1,474	1,197	1,459	1,597
Connecticut	27	26	26	22	23	23	25
Delaware	15	15	12	9	14	12	13
Florida	1,634	1,605	1,588	1,563	1,560	1,570	1,590
Georgia	1,182	1,150	1,122	1,173	1,140	1,145	1,153
Idaho	1,143	1,116	1,103	1,115	1,113	1,110	1,118
Illinois	1,090	1,067	1,040	981	950	990	1,026
Indiana	642	557	545	545	527	539	563
Iowa	2,275	2,270	2,205	2,152	2,209	2,189	2,222
Kansas	4,092	4,084	3,934	3,948	3,980	3,954	4,008
Kentucky	2,040	2,070	2,120	2,225	2,158	2,168	2,123
Louisiana	826	791	785	805	799	796	801
Maine	38	40	39	38	39	39	39
Maryland	109	109	118	115	117	117	114
Michigan	385	360	366	374	390	377	375
Minnesota	1,435	1,450	1,425	1,375	1,345	1,382	1,406
Mississippi	1,019	1,019	1,051	1,022	979	1,017	1,018
Missouri	4,022	3,950	4,080	4,241	4,100	4,140	4,079
Montana	2,502	2,461	2,398	2,351	2,304	2,351	2,403
Nebraska	4,094	3,945	3,907	3,814	3,718	3,813	3,896
Nevada	465	458	445	458	461	455	457
New Jersey	24	24	23	25	28	25	25
New Mexico	1,233	1,149	1,122	1,047	995	1,055	1,109
New York	425	385	390	430	442	421	414
North Carolina	834	846	849	805	790	815	825
North Dakota	1,745	1,855	1,851	1,760	1,638	1,750	1,770
Ohio	682	670	700	670	657	676	676
Oklahoma	4,643	4,528	4,731	4,947	4,640	4,773	4,698
Oregon	1,260	1,155	1,190	1,128	1,168	1,162	1,180
Pennsylvania	671	675	692	685	721	699	689
South Carolina	425	409	398	403	401	401	407
South Dakota	3,404	3,542	3,463	3,191	3,161	3,272	3,352
Tennessee	1,999	2,020	2,060	2,141	2,093	2,098	2,063
Texas	10,550	10,315	10,295	10,930	10,623	10,616	10,543
Utah	734	734	758	714	696	723	727
Vermont	76	78	73	72	72	72	74
Virginia	1,394	1,444	1,443	1,437	1,368	1,416	1,417
Washington	630	575	528	558	580	555	574
West Virginia	390	371	386	376	357	373	376
Wisconsin	1,220	1,210	1,170	1,225	1,225	1,207	1,210
Wyoming	1,483	1,464	1,384	1,240	1,293	1,306	1,373
Other US	284	178	183	181	178	181	201
Total	71,034	69,793	69,513	69,624	68,060	69,066	69,605
Total (U.S.)	71,034	69,793	69,513	69,624	68,060	69,066	69,605
Percentage Total of U.S. Cattle and Calves	100%	100%	100%	100%	100%	100%	100%

Table 8. Cattle and Calves, Corn Consumption by State and U.S., 2000-04

U.S. CATTLE AND CALVES CORN CONSUMPTION (1000 BUSHELS)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	4,959	6,148	4,781	4,845	4,713	4,780	5,089
Arizona	1,422	1,802	1,364	1,241	1,289	1,298	1,424
Arkansas	6,193	8,066	6,274	6,168	6,538	6,327	6,648
California	8,649	11,098	8,320	7,891	7,978	8,063	8,787
Colorado	6,360	8,289	6,095	5,068	4,226	5,130	6,008
Connecticut	94	118	91	76	79	82	92
Delaware	52	67	43	32	50	42	49
Florida	5,710	7,453	5,671	5,374	5,507	5,517	5,943
Georgia	4,131	5,340	4,007	4,033	4,024	4,021	4,307
Idaho	3,994	5,182	3,939	3,834	3,929	3,901	4,176
Illinois	3,809	4,955	3,714	3,373	3,354	3,480	3,841
Indiana	2,244	2,587	1,946	1,874	1,860	1,893	2,102
Iowa	7,951	10,541	7,874	7,399	7,798	7,690	8,313
Kansas	14,300	18,965	14,048	13,575	14,050	13,891	14,988
Kentucky	7,129	9,612	7,570	7,650	7,618	7,613	7,916
Louisiana	2,887	3,673	2,803	2,768	2,821	2,797	2,990
Maine	133	183	139	131	136	135	144
Maryland	381	506	421	395	413	410	423
Michigan	1,345	1,672	1,307	1,286	1,377	1,323	1,397
Minnesota	5,015	6,733	5,088	4,728	4,748	4,855	5,263
Mississippi	3,561	4,732	3,753	3,514	3,456	3,574	3,803
Missouri	14,056	18,342	14,569	14,582	14,474	14,542	15,205
Montana	8,744	11,428	8,563	8,084	8,134	8,260	8,990
Nebraska	14,307	18,319	13,951	13,114	13,126	13,397	14,564
Nevada	1,625	2,127	1,589	1,575	1,627	1,597	1,709
New Jersey	84	111	82	86	99	89	92
New Mexico	4,309	5,336	4,007	3,600	3,513	3,706	4,153
New York	1,485	1,788	1,393	1,478	1,560	1,477	1,541
North Carolina	2,915	3,929	3,032	2,768	2,789	2,863	3,086
North Dakota	6,098	8,614	6,610	6,052	5,783	6,148	6,631
Ohio	2,383	3,111	2,500	2,304	2,319	2,374	2,523
Oklahoma	16,226	21,027	16,894	17,010	16,380	16,761	17,507
Oregon	4,403	5,363	4,249	3,878	4,123	4,084	4,404
Pennsylvania	2,345	3,134	2,471	2,355	2,545	2,457	2,570
South Carolina	1,485	1,899	1,421	1,386	1,416	1,407	1,521
South Dakota	11,896	16,448	12,366	10,972	11,159	11,499	12,568
Tennessee	6,986	9,380	7,356	7,362	7,389	7,369	7,695
Texas	36,870	47,899	36,762	37,581	37,502	37,282	39,323
Utah	2,565	3,408	2,707	2,455	2,457	2,540	2,718
Vermont	266	362	261	248	254	254	278
Virginia	4,872	6,705	5,153	4,941	4,829	4,974	5,300
Washington	2,202	2,670	1,885	1,919	2,048	1,951	2,145
West Virginia	1,363	1,723	1,378	1,293	1,260	1,310	1,403
Wisconsin	4,264	5,619	4,178	4,212	4,325	4,238	4,519
Wyoming	5,183	6,798	4,942	4,264	4,565	4,590	5,150
Other US	993	827	653	622	628	635	745
Total	248,245	324,093	248,220	239,394	240,270	242,628	260,044
Total (U.S.)	248,245	324,095	248,221	239,393	240,270	242,628	260,045
Percentage Total of U.S. Cattle and Calves Corn Consumption	100%	100%	100%	100%	100%	100%	100%

Table 9. Hogs and Pigs, Head by State and U.S., 2000-04

U.S. HOGS AND PIGS (1000 HEAD) DEC. 1 OF PREVIOUS YEAR							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	165	195	165	165	180	170	174
Arizona	9	133	138	127	136	134	109
Arkansas	685	580	305	310	330	315	442
California	150	110	150	135	140	142	137
Colorado	840	800	790	750	800	780	796
Connecticut	4	4	4	4	4	4	4
Delaware	20	15	13	12	15	13	15
Florida	40	35	35	30	20	28	32
Georgia	380	315	345	295	275	305	322
Idaho	24	24	22	26	21	23	23
Illinois	4,150	4,250	4,150	4,000	4,100	4,083	4,130
Indiana	3,350	3,200	3,250	3,100	3,200	3,183	3,220
Iowa	15,100	15,400	15,500	15,900	16,300	15,900	15,640
Kansas	1,520	1,570	1,530	1,650	1,710	1,630	1,596
Kentucky	430	405	360	380	350	363	385
Louisiana	29	26	20	20	16	19	22
Maine	6	6	5	6	5	5	5
Maryland	40	37	35	35	26	32	35
Michigan	950	960	870	950	950	923	936
Minnesota	5,800	5,800	6,100	6,500	6,500	6,367	6,140
Mississippi	315	285	275	305	315	298	299
Missouri	2,900	2,950	2,950	2,950	2,900	2,933	2,930
Montana	155	170	175	170	165	170	167
Nebraska	3,050	2,900	3,000	2,900	2,850	2,917	2,940
Nevada	8	7	6	6	6	6	6
New Jersey	14	13	15	12	11	13	13
New Mexico	3	3	3	3	3	3	3
New York	80	75	86	73	84	81	80
North Carolina	9,300	9,800	9,700	10,000	9,900	9,867	9,740
North Dakota	185	154	144	150	169	154	160
Ohio	1,490	1,430	1,440	1,520	1,450	1,470	1,466
Oklahoma	2,310	2,480	2,240	2,380	2,390	2,337	2,360
Oregon	32	24	26	27	27	27	27
Pennsylvania	1,030	1,060	1,130	1,110	1,080	1,107	1,082
South Carolina	290	320	300	300	300	300	302
South Dakota	1,320	1,290	1,330	1,280	1,340	1,317	1,312
Tennessee	230	225	225	215	215	218	222
Texas	920	900	930	930	990	950	934
Utah	550	610	670	660	690	673	636
Vermont	3	2	2	2	2	2	2
Virginia	425	415	400	380	375	385	399
Washington	27	27	29	27	26	27	27
West Virginia	10	11	12	10	10	11	11
Wisconsin	610	540	520	480	430	477	516
Wyoming	108	117	115	124	114	118	116
Other US	54	51	45	42	56	48	50
Total	59,110	59,722	59,554	60,449	60,975	60,326	59,962
Total (U.S.)	59,110	59,722	59,554	60,449	60,975	60,326	59,962
Percentage Total of U.S. Hogs and Pigs	100%	100%	100%	100%	100%	100%	100%

Table 10. Hogs and Pigs, Corn Consumption by State and U.S., 2000-04

U.S. HOGS AND PIGS CORN CONSUMPTION (1000 BUSHELS)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	4,104	6,377	4,199	3,972	4,467	4,213	4,624
Arizona	224	4,350	3,512	3,057	3,375	3,315	2,903
Arkansas	17,040	18,968	7,761	7,463	8,189	7,804	11,884
California	3,731	3,597	3,817	3,250	3,474	3,514	3,574
Colorado	20,895	26,163	20,103	18,056	19,851	19,337	21,014
Connecticut	100	114	102	96	104	101	103
Delaware	498	491	331	289	372	331	396
Florida	995	1,145	891	722	496	703	850
Georgia	9,453	10,302	8,779	7,102	6,824	7,568	8,492
Idaho	597	785	560	626	521	569	618
Illinois	103,232	138,989	105,604	96,296	101,738	101,213	109,172
Indiana	83,332	104,650	82,702	74,630	79,406	78,912	84,944
Iowa	375,616	503,629	394,425	382,778	404,472	393,892	412,184
Kansas	37,810	51,344	38,934	39,722	42,432	40,363	42,049
Kentucky	10,696	13,245	9,161	9,148	8,685	8,998	10,187
Louisiana	721	850	509	481	397	462	592
Maine	149	180	127	132	124	128	143
Maryland	995	1,210	891	843	645	793	917
Michigan	23,631	31,395	22,139	22,870	23,574	22,861	24,722
Minnesota	144,276	189,679	155,225	156,482	161,293	157,667	161,391
Mississippi	7,836	9,320	6,998	7,343	7,816	7,386	7,863
Missouri	72,138	96,474	75,068	71,019	71,961	72,683	77,332
Montana	3,856	5,560	4,453	4,093	4,094	4,213	4,411
Nebraska	75,870	94,839	76,340	69,815	70,721	72,292	77,517
Nevada	187	213	140	132	136	136	162
New Jersey	348	425	382	289	273	315	343
New Mexico	75	98	76	60	62	66	74
New York	1,990	2,453	2,188	1,757	2,084	2,010	2,095
North Carolina	231,340	320,491	246,834	240,741	245,661	244,412	257,013
North Dakota	4,602	5,036	3,664	3,611	4,194	3,823	4,221
Ohio	37,064	46,766	36,643	36,593	35,981	36,406	38,609
Oklahoma	57,462	81,104	57,001	57,296	59,306	57,868	62,434
Oregon	796	785	662	650	670	661	712
Pennsylvania	25,622	34,665	28,755	26,722	26,799	27,425	28,513
South Carolina	7,214	10,465	7,634	7,222	7,444	7,434	7,996
South Dakota	32,835	42,187	33,844	30,815	33,251	32,637	34,587
Tennessee	5,721	7,358	5,726	5,176	5,335	5,412	5,863
Texas	22,885	29,433	23,665	22,389	24,566	23,540	24,588
Utah	13,681	19,949	17,049	15,889	17,122	16,687	16,738
Vermont	62	65	51	43	50	48	54
Virginia	10,572	13,572	10,179	9,148	9,305	9,544	10,555
Washington	672	883	738	650	645	678	718
West Virginia	249	360	305	241	248	265	281
Wisconsin	15,174	17,660	13,232	11,556	10,670	11,819	13,658
Wyoming	2,687	3,826	2,926	2,985	2,829	2,913	3,051
Other US	1,343	1,668	1,145	1,011	1,385	1,180	1,310
Total	1,470,376	1,953,117	1,515,470	1,455,262	1,513,049	1,494,594	1,581,455
Total (U.S.)	1,470,376	1,953,100	1,515,457	1,455,255	1,513,049	1,494,587	1,581,447
Percentage Total of U.S. Hogs and Pigs Corn Consumption	100%	100%	100%	100%	100%	100%	100%

Table 11. Poultry, Head by State and U.S., 2000-04

U.S. POULTRY (1000 HEAD)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	1,054,347	1,023,503	1,066,556	1,053,825	1,053,666	3,174,047	1,050,379
Arkansas	1,242,845	1,221,378	1,238,587	1,242,221	1,244,912	3,725,720	1,237,989
California	47,556	46,713	45,294	43,281	40,296	128,871	44,628
Colorado	4,170	4,210	4,780	5,100	4,991	14,871	4,650
Connecticut	3,950	3,753	3,800	3,750	3,622	11,172	3,775
Delaware	249,280	259,036	257,403	251,200	251,200	759,803	253,624
Florida	132,923	128,423	127,712	104,598	104,387	336,697	119,609
Georgia	1,259,505	1,278,473	1,320,796	1,290,008	1,289,852	3,900,656	1,287,727
Idaho	1,241	1,225	1,245	1,177	1,247	3,669	1,227
Illinois	6,948	7,036	6,902	7,132	7,848	21,882	7,173
Indiana	42,241	42,958	42,098	41,665	44,015	127,778	42,595
Iowa	44,925	48,945	63,790	59,382	66,534	189,706	56,715
Kansas	2,000	2,139	-	-	-	-	828
Kentucky	235,800	259,000	276,095	283,056	282,858	842,009	267,362
Louisiana	2,580	2,700	2,560	2,590	2,574	7,724	2,601
Maine	5,652	5,607	5,790	5,473	4,251	15,514	5,355
Maryland	288,261	292,574	297,755	296,669	297,791	892,215	294,610
Michigan	11,096	12,505	14,051	14,731	14,336	43,118	13,344
Minnesota	103,515	103,703	102,885	104,400	104,765	312,050	103,854
Mississippi	750,195	775,688	780,314	801,284	801,448	2,383,046	781,786
Missouri	31,225	32,462	34,055	34,780	30,934	99,769	32,691
Montana	460	480	480	485	480	1,445	477
Nebraska	17,295	17,104	17,447	18,223	17,972	53,642	17,608
New Jersey	2,396	2,390	2,192	2,167	2,121	6,480	2,253
New Mexico	-	-	-	-	-	-	-
New York	8,210	7,540	8,312	7,885	8,678	24,875	8,125
North Carolina	757,159	773,421	797,742	768,150	764,920	2,330,812	772,278
North Dakota	2,000	1,600	1,900	1,100	1,000	4,000	1,520
Ohio	85,932	82,909	82,283	84,163	82,830	249,276	83,623
Oklahoma	228,420	232,195	238,540	228,654	228,440	695,634	231,250
Oregon	3,703	3,704	3,400	3,591	3,670	10,661	3,614
Pennsylvania	173,219	171,128	172,357	168,508	169,532	510,397	170,949
South Carolina	213,646	214,146	209,398	217,178	216,443	643,019	214,162
South Dakota	6,830	7,677	7,477	8,310	8,223	24,010	7,703
Tennessee	153,510	200,550	188,600	184,560	184,700	557,860	182,384
Texas	576,360	591,601	613,606	627,484	626,060	1,867,150	607,022
Utah	3,828	3,775	3,853	3,894	3,877	11,624	3,845
Vermont	293	252	247	265,351	277	265,875	53,284
Virginia	294,953	300,054	290,073	27,509	289,706	607,288	240,459
Washington	6,721	6,372	6,484	6,230	5,933	18,647	6,348
West Virginia	97,259	95,853	95,266	93,560	92,663	281,489	94,920
Wisconsin	38,623	37,400	39,400	39,900	40,880	120,180	39,241
Wyoming	17	17	17	17	17	51	17
*Other States	797,934	800,049	845,848	812,705	810,273	2,468,826	813,362
Total	8,989,023	9,102,248	9,317,390	9,215,946	9,210,222	27,743,558	9,166,966
Total (U.S.)	8,989,023	9,102,248	9,317,390	9,215,946	9,210,222	27,743,558	9,166,966
Percentage Total of U.S. Poultry	100%	100%	100%	100%	100%	100%	100%

Table 12. Poultry, Corn Consumption, by State and U.S., 2000-04

U.S. POULTRY CORN CONSUMPTION (1000 BUSHEL)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	219,500	85,353	226,562	217,552	225,841	223,318	194,962
Arkansas	258,743	101,855	263,106	256,444	266,833	262,128	229,396
California	9,900	3,896	9,622	8,935	8,637	9,064	8,198
Colorado	868	351	1,015	1,053	1,070	1,046	871
Connecticut	822	313	807	774	776	786	699
Delaware	51,897	21,602	54,679	51,858	53,842	53,459	46,775
Florida	27,673	10,710	27,129	21,593	22,374	23,699	21,896
Georgia	262,211	106,616	280,569	266,309	276,465	274,448	238,434
Idaho	258	102	264	243	267	258	227
Illinois	1,446	587	1,466	1,472	1,682	1,540	1,331
Indiana	8,794	3,582	8,943	8,601	9,434	8,993	7,871
Iowa	9,353	4,082	13,551	12,259	14,261	13,357	10,701
Kansas	416	178	-	-	-	-	119
Kentucky	49,090	21,599	58,649	58,434	60,627	59,237	49,680
Louisiana	537	225	544	535	552	543	478
Maine	1,177	468	1,230	1,130	911	1,090	983
Maryland	60,012	24,399	63,250	61,244	63,828	62,774	54,547
Michigan	2,310	1,043	2,985	3,041	3,073	3,033	2,490
Minnesota	21,550	8,648	21,855	21,552	22,455	21,954	19,212
Mississippi	156,180	64,687	165,758	165,417	171,781	167,652	144,765
Missouri	6,501	2,707	7,234	7,180	6,630	7,015	6,050
Montana	96	40	102	100	103	102	88
Nebraska	3,601	1,426	3,706	3,762	3,852	3,773	3,269
New Jersey	499	199	466	447	455	456	413
New Mexico	-	-	-	-	-	-	-
New York	1,709	629	1,766	1,628	1,860	1,751	1,518
North Carolina	157,630	64,498	169,460	158,577	163,952	163,996	142,823
North Dakota	416	133	404	227	214	282	279
Ohio	17,890	6,914	17,479	17,375	17,754	17,536	15,482
Oklahoma	47,554	19,363	50,672	47,203	48,964	48,946	42,751
Oregon	771	309	722	741	787	750	666
Pennsylvania	36,062	14,271	36,613	34,787	36,337	35,912	31,614
South Carolina	44,478	17,858	44,481	44,834	46,392	45,236	39,609
South Dakota	1,422	640	1,588	1,716	1,763	1,689	1,426
Tennessee	31,959	16,724	40,063	38,101	39,588	39,251	33,287
Texas	119,990	49,335	130,345	129,538	134,189	131,357	112,679
Utah	797	315	818	804	831	818	713
Vermont	61	21	52	54,779	59	18,297	10,995
Virginia	61,405	25,022	61,619	5,679	62,095	43,131	43,164
Washington	1,399	531	1,377	1,286	1,272	1,312	1,173
West Virginia	20,248	7,993	20,237	19,315	19,861	19,804	17,531
Wisconsin	8,041	3,119	8,370	8,237	8,762	8,456	7,306
Wyoming	4	1	4	4	4	4	3
*Other States	166,119	66,719	179,679	167,775	173,673	173,709	150,793
Total	1,871,388	759,065	1,979,239	1,902,541	1,974,107	1,951,962	1,697,268
Total (U.S.)	1,871,388	759,065	1,979,239	1,902,541	1,974,107	1,951,962	1,697,268
Percentage Total of U.S. Poultry Corn Consumption	100%	100%	100%	100%	100%	100%	100%

Table 13. Livestock and Poultry Corn Consumption by Animal Type, by State and U.S., 2000

2000 TOTAL U.S. LIVESTOCK AND POULTRY CORN CONSUMPTION BY STATE (1000 BUSHELS)								
STATE	Dairy	Cattle on Feed	Other Cattle	Hogs and Pigs	Poultry	Subtotal	Other Livestock	Total
Alabama	1,840	391	4,959	4,104	219,500	230,795	1,830	232,624
Arizona	8,007	26,574	1,422	224		36,227	287	36,514
Arkansas	2,835	1,075	6,193	17,040	258,743	285,885	2,266	288,151
California	109,912	40,544	8,649	3,731	9,900	172,738	1,369	174,107
Colorado	6,465	117,237	6,360	20,895	868	151,826	1,204	153,030
Connecticut	1,989		94	100	822	3,006	24	3,029
Delaware	622		52	498	51,897	53,068	421	53,489
Florida	9,748		5,710	995	27,673	44,126	350	44,476
Georgia	6,217	293	4,131	9,453	262,211	282,304	2,238	284,542
Idaho	24,469	30,775	3,994	597	258	60,094	476	60,570
Illinois	8,952	23,447	3,809	103,232	1,446	140,888	1,117	142,004
Indiana	9,847	12,701	2,244	83,332	8,794	116,918	927	117,845
Iowa	16,164	107,467	7,951	375,616	9,353	516,550	4,095	520,645
Kansas	6,863	231,543	14,300	37,810	416	290,934	2,306	293,240
Kentucky	8,703	1,465	7,129	10,696	49,090	77,085	611	77,696
Louisiana	3,680	-	2,887	721	537	7,825	62	7,888
Maine	2,934		133	149	1,177	4,393	35	4,428
Maryland	5,918	1,661	381	995	60,012	68,967	547	69,514
Michigan	21,137	19,540	1,345	23,631	2,310	67,963	539	68,502
Minnesota	41,279	27,844	5,015	144,276	21,550	239,965	1,902	241,867
Mississippi	2,536	-	3,561	7,836	156,180	170,113	1,349	171,462
Missouri	11,339	9,770	14,056	72,138	6,501	113,804	902	114,706
Montana	1,393	6,839	8,744	3,856	96	20,927	166	21,093
Nebraska	5,272	239,359	14,307	75,870	3,601	338,408	2,683	341,091
Nevada	1,691	2,052	1,625	187		5,554	44	5,598
New Jersey	1,044	293	84	348	499	2,268	18	2,286
New Mexico	14,473	11,333	4,309	75	-	30,189	239	30,428
New York	49,983	2,931	1,485	1,990	1,709	58,098	461	58,559
North Carolina	5,023	488	2,915	231,340	157,630	397,396	3,150	400,546
North Dakota	3,233	6,839	6,098	4,602	416	21,188	168	21,356
Ohio	18,302	18,563	2,383	37,064	17,890	94,202	747	94,949
Oklahoma	6,068	42,498	16,226	57,462	47,554	169,808	1,346	171,154
Oregon	6,963	4,885	4,403	796	771	17,818	141	17,959
Pennsylvania	44,959	7,327	2,345	25,622	36,062	116,315	922	117,237
South Carolina	1,691	586	1,485	7,214	44,478	55,454	440	55,894
South Dakota	6,764	35,171	11,896	32,835	1,422	88,088	698	88,787
Tennessee	7,012	977	6,986	5,721	31,959	52,655	417	53,073
Texas	21,883	284,300	36,870	22,885	119,990	485,927	3,852	489,780
Utah	7,012	3,419	2,565	13,681	797	27,475	218	27,693
Vermont	10,892		266	62	61	11,281	89	11,370
Virginia	8,902	2,638	4,872	10,572	61,405	88,389	701	89,090
Washington	17,158	22,959	2,202	672	1,399	44,390	352	44,742
West Virginia	1,144	684	1,363	249	20,248	23,687	188	23,875
Wisconsin	98,970	18,563	4,264	15,174	8,041	145,011	1,150	146,161
Wyoming	348	8,793	5,183	2,687	4	17,014	135	17,149
*Other States	3,984	1,075	993	1,343	166,119	173,513	1,376	174,888
Total	655,622	1,374,897	248,245	1,470,376	1,871,388	5,620,529	44,557	5,665,086
Total (U.S.)	655,622	1,374,897	248,245	1,470,376	1,871,388	5,620,529	44,557	5,665,086
Percentage of	100%	100%	100%	100%	100%	100%	100%	100%
Total U.S. Livestock and Poultry Corn Consumption								

Table 14. Livestock and Poultry Corn Consumption by Animal Type, by State and U.S., 2001

2001 TOTAL U.S. LIVESTOCK AND POULTRY CORN CONSUMPTION BY STATE (1000 BUSHELS)								
STATE	Dairy	Cattle on Feed	Other Cattle	Hogs and Pigs	Poultry	Subtotal	Other Livestock	Total
Alabama	2,125	523	6,148	6,377	85,353	100,527	1,038	101,565
Arizona	11,355	39,380	1,802	4,350		56,887	587	57,475
Arkansas	3,453	1,439	8,066	18,968	101,855	133,781	1,381	135,162
California	153,398	58,874	11,098	3,597	3,896	230,864	2,384	233,248
Colorado	8,965	160,924	8,289	26,163	351	204,691	2,113	206,804
Connecticut	2,490		118	114	313	3,036	31	3,067
Delaware	830		67	491	21,602	22,990	237	23,227
Florida	12,949		7,453	1,145	10,710	32,257	333	32,590
Georgia	7,770	392	5,340	10,302	106,616	130,420	1,347	131,766
Idaho	34,465	42,520	5,182	785	102	83,055	857	83,912
Illinois	11,820	29,437	4,955	138,989	587	185,788	1,918	187,706
Indiana	14,145	14,392	2,587	104,650	3,582	139,355	1,439	140,794
Iowa	21,914	137,374	10,541	503,629	4,082	677,540	6,995	684,535
Kansas	11,023	320,539	18,965	51,344	178	402,049	4,151	406,200
Kentucky	11,289	2,617	9,612	13,245	21,599	58,362	603	58,964
Louisiana	4,582	-	3,673	850	225	9,331	96	9,427
Maine	3,818		183	180	468	4,649	48	4,697
Maryland	7,703	1,308	506	1,210	24,399	35,126	363	35,489
Michigan	28,555	24,858	1,672	31,395	1,043	87,522	904	88,426
Minnesota	53,789	37,941	6,733	189,679	8,648	296,790	3,064	299,855
Mississippi	3,387	-	4,732	9,320	64,687	82,126	848	82,974
Missouri	14,277	11,121	18,342	96,474	2,707	142,922	1,476	144,398
Montana	1,926	7,850	11,428	5,560	40	26,803	277	27,080
Nebraska	6,973	333,622	18,319	94,839	1,426	455,179	4,699	459,879
Nevada	2,457	3,271	2,127	213		8,067	83	8,150
New Jersey	1,461	262	111	425	199	2,459	25	2,484
New Mexico	20,984	15,046	5,336	98	-	41,464	428	41,892
New York	64,082	3,925	1,788	2,453	629	72,876	752	73,629
North Carolina	6,574	654	3,929	320,491	64,498	396,146	4,090	400,236
North Dakota	3,984	8,504	8,614	5,036	133	26,272	271	26,543
Ohio	25,234	24,858	3,111	46,766	6,914	106,883	1,104	107,987
Oklahoma	7,105	54,295	21,027	81,104	19,363	182,895	1,888	184,783
Oregon	9,961	7,196	5,363	785	309	23,614	244	23,858
Pennsylvania	59,102	9,812	3,134	34,665	14,271	120,985	1,249	122,234
South Carolina	2,125	523	1,899	10,465	17,858	32,871	339	33,210
South Dakota	8,168	50,370	16,448	42,187	640	117,814	1,216	119,030
Tennessee	9,297	1,308	9,380	7,358	16,724	44,068	455	44,523
Texas	29,551	384,646	47,899	29,433	49,335	540,865	5,584	546,449
Utah	9,363	4,579	3,408	19,949	315	37,615	388	38,003
Vermont	14,410		362	65	21	14,859	153	15,012
Virginia	11,688	3,925	6,705	13,572	25,022	60,912	629	61,541
Washington	23,242	33,362	2,670	883	531	60,689	627	61,315
West Virginia	1,461	916	1,723	360	7,993	12,453	129	12,581
Wisconsin	130,156	23,550	5,619	17,660	3,119	180,104	1,859	181,963
Wyoming	398	10,467	6,798	3,826	1	21,491	222	21,713
*Other States	4,662	1,230	827	1,668	66,719	75,105	775	75,880
Total	878,469	1,867,812	324,093	1,953,117	759,065	5,782,555	65,192	5,842,257
Total (U.S.)	878,469	1,867,812	324,095	1,953,100	759,065	5,782,541	59,702	5,842,243
Percentage of	100%	100%	100%	100%	100%	100%	109%	100%
Total U.S. Livestock and Poultry Corn Consumption								

Table 15. Livestock and Poultry Corn Consumption by Animal Type, by State and U.S., 2002

2002 TOTAL U.S. LIVESTOCK AND POULTRY CORN CONSUMPTION BY STATE (1000 BUSHEL)								
STATE	Dairy	Cattle on Feed	Other Cattle	Hogs and Pigs	Poultry	Subtotal	Other Livestock	Total
Alabama	1,380	400	4,781	4,199	226,562	237,323	1,598	238,921
Arizona	8,844	30,487	1,364	3,512		44,207	298	44,504
Arkansas	2,454	1,499	6,274	7,761	263,106	281,094	1,893	282,987
California	122,186	47,979	8,320	3,817	9,622	191,924	1,292	193,216
Colorado	6,799	120,947	6,095	20,103	1,015	154,960	1,044	156,003
Connecticut	1,815		91	102	807	2,815	19	2,834
Delaware	613		43	331	54,679	55,666	375	56,041
Florida	9,816		5,671	891	27,129	43,506	293	43,799
Georgia	5,879	300	4,007	8,779	280,569	299,534	2,017	301,551
Idaho	28,220	33,485	3,939	560	264	66,469	448	66,916
Illinois	8,435	22,490	3,714	105,604	1,466	141,709	954	142,664
Indiana	11,247	11,495	1,946	82,702	8,943	116,333	783	117,116
Iowa	16,615	101,955	7,874	394,425	13,551	534,420	3,599	538,018
Kansas	6,953	252,888	14,048	38,934	-	312,823	2,107	314,929
Kentucky	8,435	1,499	7,570	9,161	58,649	85,315	575	85,890
Louisiana	3,323	-	2,803	509	544	7,179	48	7,227
Maine	2,965		139	127	1,230	4,462	30	4,492
Maryland	5,828	1,299	421	891	63,250	71,690	483	72,173
Michigan	22,188	18,992	1,307	22,139	2,985	67,610	455	68,065
Minnesota	40,388	28,487	5,088	155,225	21,855	251,044	1,691	252,735
Mississippi	2,505	-	3,753	6,998	165,758	179,013	1,205	180,219
Missouri	10,225	6,997	14,569	75,068	7,234	114,093	768	114,861
Montana	1,636	6,997	8,563	4,453	102	21,751	146	21,897
Nebraska	4,755	239,894	13,951	76,340	3,706	338,647	2,280	340,927
Nevada	1,789	1,999	1,589	140		5,517	37	5,555
New Jersey	971	200	82	382	466	2,101	14	2,115
New Mexico	17,893	10,795	4,007	76	-	32,771	221	32,992
New York	49,846	2,499	1,393	2,188	1,766	57,691	388	58,080
North Carolina	4,908	500	3,032	246,834	169,460	424,733	2,860	427,593
North Dakota	2,914	6,197	6,610	3,664	404	19,789	133	19,922
Ohio	18,916	17,992	2,500	36,643	17,479	93,530	630	94,160
Oklahoma	5,317	36,484	16,894	57,001	50,672	166,367	1,120	167,487
Oregon	8,180	4,998	4,249	662	722	18,811	127	18,937
Pennsylvania	44,631	7,497	2,471	28,755	36,613	119,967	808	120,774
South Carolina	1,431	400	1,421	7,634	44,481	55,368	373	55,741
South Dakota	5,981	36,984	12,366	33,844	1,588	90,764	611	91,375
Tennessee	6,646	1,000	7,356	5,726	40,063	60,790	409	61,200
Texas	21,216	288,873	36,762	23,665	130,345	500,861	3,373	504,234
Utah	7,004	2,499	2,707	17,049	818	30,077	203	30,280
Vermont	10,838		261	51	52	11,202	75	11,278
Virginia	9,202	2,699	5,153	10,179	61,619	88,851	598	89,449
Washington	17,996	24,989	1,885	738	1,377	46,985	316	47,302
West Virginia	1,074	800	1,378	305	20,237	23,794	160	23,954
Wisconsin	98,669	19,991	4,178	13,232	8,370	144,440	973	145,413
Wyoming	307	7,996	4,942	2,926	4	16,175	109	16,284
*Other States	3,574	930	653	1,145	179,679	185,980	1,252	187,233
Total	672,811	1,404,411	248,220	1,515,470	1,979,239	5,820,150	39,193	5,859,343
Total (U.S.)	672,811	1,404,411	248,221	1,515,457	1,979,239	5,820,139	39,193	5,865,864
Percentage of	100%	100%	100%	100%	100%	100%	100%	100%
Total U.S. Livestock and Poultry Corn Consumption								

Table 16. Livestock and Poultry Corn Consumption by Animal Type, by State and U.S., 2003

2003 TOTAL U.S. LIVESTOCK AND POULTRY CORN CONSUMPTION BY STATE (1000 BUSHEL)								
STATE	Dairy	Cattle on Feed	Other Cattle	Hogs and Pigs	Poultry	Subtotal	Other Livestock	Total
Alabama	1,273	484	4,845	3,972	217,552	228,125	1,561	229,686
Arizona	9,301	27,957	1,241	3,057		41,557	284	41,841
Arkansas	2,007	1,451	6,168	7,463	256,444	273,534	1,871	275,405
California	120,420	47,885	7,891	3,250	8,935	188,382	1,289	189,671
Colorado	6,657	100,608	5,068	18,056	1,053	131,442	899	132,341
Connecticut	1,664		76	96	774	2,610	18	2,628
Delaware	573		32	289	51,858	52,751	361	53,112
Florida	9,154		5,374	722	21,593	36,844	252	37,096
Georgia	5,580	290	4,033	7,102	266,309	283,315	1,938	285,253
Idaho	28,392	29,505	3,834	626	243	62,600	428	63,028
Illinois	8,028	20,799	3,373	96,296	1,472	129,969	889	130,858
Indiana	9,790	11,125	1,874	74,630	8,601	106,020	725	106,745
Iowa	15,077	105,445	7,399	382,778	12,259	522,958	3,578	526,536
Kansas	7,930	216,694	13,575	39,722	-	277,921	1,901	279,822
Kentucky	8,077	967	7,650	9,148	58,434	84,277	577	84,854
Louisiana	2,692	-	2,768	481	535	6,476	44	6,521
Maine	2,692		131	132	1,130	4,085	28	4,113
Maryland	5,483	1,258	395	843	61,244	69,223	474	69,696
Michigan	21,343	17,413	1,286	22,870	3,041	65,953	451	66,404
Minnesota	37,937	29,021	4,728	156,482	21,552	249,721	1,708	251,429
Mississippi	2,350	-	3,514	7,343	165,417	178,623	1,222	179,846
Missouri	9,252	6,772	14,582	71,019	7,180	108,804	744	109,549
Montana	1,420	6,772	8,084	4,093	100	20,468	140	20,608
Nebraska	4,210	222,498	13,114	69,815	3,762	313,399	2,144	315,543
Nevada	1,762	1,548	1,575	132		5,017	34	5,052
New Jersey	930	193	86	289	447	1,946	13	1,959
New Mexico	18,797	11,512	3,600	60	-	33,969	232	34,202
New York	48,951	1,935	1,478	1,757	1,628	55,750	381	56,131
North Carolina	4,455	387	2,768	240,741	158,577	406,927	2,784	409,711
North Dakota	2,448	6,772	6,052	3,611	227	19,109	131	19,240
Ohio	18,112	17,413	2,304	36,593	17,375	91,796	628	92,424
Oklahoma	5,532	32,891	17,010	57,296	47,203	159,932	1,094	161,026
Oregon	8,664	5,321	3,878	650	741	19,255	132	19,387
Pennsylvania	42,588	7,255	2,355	26,722	34,787	113,707	778	114,485
South Carolina	1,371	387	1,386	7,222	44,834	55,200	378	55,577
South Dakota	5,580	38,212	10,972	30,815	1,716	87,294	597	87,891
Tennessee	6,070	484	7,362	5,176	38,101	57,192	391	57,583
Texas	21,049	255,389	37,581	22,389	129,538	465,946	3,188	469,134
Utah	6,657	2,902	2,455	15,889	804	28,707	196	28,904
Vermont	10,427		248	43	54,779	65,497	448	65,945
Virginia	8,028	2,805	4,941	9,148	5,679	30,601	209	30,811
Washington	17,231	18,380	1,919	650	1,286	39,466	270	39,736
West Virginia	1,077	677	1,293	241	19,315	22,602	155	22,757
Wisconsin	94,231	19,348	4,212	11,556	8,237	137,584	941	138,525
Wyoming	245	7,255	4,264	2,985	4	14,752	101	14,853
*Other States	3,373	851	622	1,011	167,775	173,632	1,188	174,820
Total	648,880	1,278,861	239,394	1,455,262	1,902,541	5,524,938	37,799	5,562,737
Total (U.S.)	648,880	1,278,861	239,393	1,455,255	1,902,541	5,524,930	37,799	5,562,729
Percentage of	100%	100%	100%	100%	100%	100%	100%	100%
Total U.S. Livestock and Poultry Corn Consumption								

Table 17. Livestock and Poultry Corn Consumption by Animal Type, by State and U.S., 2004

2004 TOTAL U.S. LIVESTOCK AND POULTRY CORN CONSUMPTION BY STATE (1000 BUSHEL)								
STATE	Dairy	Cattle on Feed	Other Cattle	Hogs and Pigs	Poultry	Subtotal	Other Livestock	Total
Alabama	1,248	-	4,713	4,467	225,841	236,269	1,600	237,869
Arizona	9,583	29,206	1,289	3,375		43,453	294	43,747
Arkansas	1,897	997	6,538	8,189	266,833	284,453	1,926	286,379
California	121,286	50,837	7,978	3,474	8,637	192,212	1,302	193,513
Colorado	7,137	105,661	4,226	19,851	1,070	137,945	934	138,879
Connecticut	1,572		79	104	776	2,532	17	2,549
Delaware	539		50	372	53,842	54,803	371	55,174
Florida	8,984		5,507	496	22,374	37,362	253	37,615
Georgia	5,490	-	4,024	6,824	276,465	292,804	1,983	294,787
Idaho	29,548	30,402	3,929	521	267	64,668	438	65,106
Illinois	7,986	19,936	3,354	101,738	1,682	134,696	912	135,608
Indiana	9,883	10,466	1,860	79,406	9,434	111,049	752	111,801
Iowa	14,524	94,696	7,798	404,472	14,261	535,752	3,628	539,380
Kansas	9,483	247,206	14,050	42,432	-	313,172	2,121	315,293
Kentucky	7,587	997	7,618	8,685	60,627	85,514	579	86,093
Louisiana	2,546	-	2,821	397	552	6,315	43	6,358
Maine	2,620		136	124	911	3,792	26	3,817
Maryland	5,341	1,096	413	645	63,828	71,323	483	71,806
Michigan	21,462	20,933	1,377	23,574	3,073	70,418	477	70,895
Minnesota	37,184	30,901	4,748	161,293	22,455	256,581	1,738	258,319
Mississippi	2,046	-	3,456	7,816	171,781	185,100	1,254	186,354
Missouri	9,234	6,479	14,474	71,961	6,630	108,779	737	109,515
Montana	1,298	6,978	8,134	4,094	103	20,606	140	20,746
Nebraska	4,093	244,216	13,126	70,721	3,852	336,007	2,275	338,282
Nevada	1,797	1,296	1,627	136		4,857	33	4,889
New Jersey	898	-	99	273	455	1,725	12	1,737
New Mexico	19,965	11,463	3,513	62	-	35,003	237	35,240
New York	47,815	1,994	1,560	2,084	1,860	55,314	375	55,688
North Carolina	4,243	498	2,789	245,661	163,952	417,143	2,825	419,968
North Dakota	2,346	6,479	5,783	4,194	214	19,016	129	19,144
Ohio	18,617	19,936	2,319	35,981	17,754	94,607	641	95,247
Oklahoma	4,991	35,885	16,380	59,306	48,964	165,526	1,121	166,647
Oregon	9,334	8,473	4,123	670	787	23,386	158	23,545
Pennsylvania	42,126	7,476	2,545	26,799	36,337	115,283	781	116,064
South Carolina	1,198	-	1,416	7,444	46,392	56,450	382	56,832
South Dakota	5,690	37,380	11,159	33,251	1,763	89,243	604	89,847
Tennessee	5,590	498	7,389	5,335	39,588	58,401	395	58,796
Texas	21,312	284,088	37,502	24,566	134,189	501,657	3,397	505,054
Utah	6,439	3,489	2,457	17,122	831	30,337	205	30,543
Vermont	10,631		254	50	59	10,994	74	11,069
Virginia	7,137	2,891	4,829	9,305	62,095	86,258	584	86,842
Washington	16,720	20,434	2,048	645	1,272	41,119	278	41,398
West Virginia	898	498	1,260	248	19,861	22,767	154	22,921
Wisconsin	95,581	20,933	4,325	10,670	8,762	140,271	950	141,221
Wyoming	349	9,968	4,565	2,829	4	17,714	120	17,834
*Other States	3,129	1,984	628	1,385	173,673	180,799	1,224	182,023
Total	649,377	1,376,670	240,270	1,513,049	1,974,107	5,753,472	38,963	5,792,435
Total (U.S.)	649,377	1,376,680	240,270	1,513,049	1,974,107	5,753,482	38,963	5,798,938
Percentage of	100%	100%	100%	100%	100%	100%	100%	100%
Total U.S. Livestock and Poultry Corn Consumption								

Table 18. Livestock and Poultry Corn Consumption by State and U.S., 2000-04

2000-2004 TOTAL U.S. LIVESTOCK AND POULTRY CORN CONSUMPTION BY STATE (1000 BUSHELS)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	232,624	101,565	238,921	229,686	237,869	235,492	208,133
Arizona	36,514	57,475	44,504	41,841	43,747	43,364	44,816
Arkansas	288,151	135,162	282,987	275,405	286,379	281,591	253,617
California	174,107	233,248	193,216	189,671	193,513	192,133	196,751
Colorado	153,030	206,804	156,003	132,341	138,879	142,408	157,412
Connecticut	3,029	3,067	2,834	2,628	2,549	2,671	2,822
Delaware	53,489	23,227	56,041	53,112	55,174	54,776	48,209
Florida	44,476	32,590	43,799	37,096	37,615	39,503	39,115
Georgia	284,542	131,766	301,551	285,253	294,787	293,864	259,580
Idaho	60,570	83,912	66,916	63,028	65,106	65,017	67,906
Illinois	142,004	187,706	142,664	130,858	135,608	136,377	147,768
Indiana	117,845	140,794	117,116	106,745	111,801	111,888	118,860
Iowa	520,645	684,535	538,018	526,536	539,380	534,645	561,823
Kansas	293,240	406,200	314,929	279,822	315,293	303,348	321,897
Kentucky	77,696	58,964	85,890	84,854	86,093	85,612	78,699
Louisiana	7,888	9,427	7,227	6,521	6,358	6,702	7,484
Maine	4,428	4,697	4,492	4,113	3,817	4,141	4,309
Maryland	69,514	35,489	72,173	69,696	71,806	71,225	63,736
Michigan	68,502	88,426	68,065	66,404	70,895	68,455	72,458
Minnesota	241,867	299,855	252,735	251,429	258,319	254,161	260,841
Mississippi	171,462	82,974	180,219	179,846	186,354	182,139	160,171
Missouri	114,706	144,398	114,861	109,549	109,515	111,308	118,606
Montana	21,093	27,080	21,897	20,608	20,746	21,084	22,285
Nebraska	341,091	459,879	340,927	315,543	338,282	331,584	359,144
Nevada	5,598	8,150	5,555	5,052	4,889	5,165	5,849
New Jersey	2,286	2,484	2,115	1,959	1,737	1,937	2,116
New Mexico	30,428	41,892	32,992	34,202	35,240	34,144	34,951
New York	58,559	73,629	58,080	56,131	55,688	56,633	60,417
North Carolina	400,546	400,236	427,593	409,711	419,968	419,091	411,611
North Dakota	21,356	26,543	19,922	19,240	19,144	19,435	21,241
Ohio	94,949	107,987	94,160	92,424	95,247	93,944	96,953
Oklahoma	171,154	184,783	167,487	161,026	166,647	165,053	170,219
Oregon	17,959	23,858	18,937	19,387	23,545	20,623	20,737
Pennsylvania	117,237	122,234	120,774	114,485	116,064	117,108	118,159
South Carolina	55,894	33,210	55,741	55,577	56,832	56,050	51,451
South Dakota	88,787	119,030	91,375	87,891	89,847	89,704	95,386
Tennessee	53,073	44,523	61,200	57,583	58,796	59,193	55,035
Texas	489,780	546,449	504,234	469,134	505,054	492,807	502,930
Utah	27,693	38,003	30,280	28,904	30,543	29,909	31,085
Vermont	11,370	15,012	11,278	65,945	11,069	29,430	22,935
Virginia	89,090	61,541	89,449	30,811	86,842	69,034	71,547
Washington	44,742	61,315	47,302	39,736	41,398	42,812	46,898
West Virginia	23,875	12,581	23,954	22,757	22,921	23,211	21,218
Wisconsin	146,161	181,963	145,413	138,525	141,221	141,719	150,656
Wyoming	17,149	21,713	16,284	14,853	17,834	16,324	17,567
*Other States	174,888	75,880	187,233	174,820	182,023	181,359	158,969
Total	5,665,086	5,842,257	5,859,343	5,562,737	5,792,435	5,738,172	5,744,372
Total (U.S.)	5,665,086	5,842,243	5,865,864	5,562,729	5,798,938	5,742,510	5,746,972
Percentage of	100%	100%	100%	100%	100%	100%	100%
Total U.S. Livestock and Poultry Corn Consumption							

Corn Milling Capacity

Table 19. Corn Wet Mill Capacity, by State and U.S., 2005

Corn Wet Mills (excluding ethanol capacities)		
(November 2005)		
State	Daily Grind cwt.	% of Total
Alabama	80,000	1.867
California	50,000	1.167
Colorado	30,000	0.700
Illinois	925,000	21.587
Indiana	526,000	12.275
Iowa	1,463,000	34.142
Minnesota	160,000	3.734
Missouri	49,000	1.144
Nebraska	400,000	9.335
North Dakota	72,000	1.680
North Carolina	55,000	1.284
Ohio	225,000	5.251
Tennessee	250,000	5.834
Texas	-	0.000
Total	4,285,000	100

Table 20. Corn Dry Mill Capacity, by State and U.S., 2004

State Capacity for Dry Corn Mills		
(Updated with data for 2004)		
State	Cwt.	% of total
California	4,000	0.5156
Georgia	12,000	1.5468
Iowa	45,000	5.8004
Illinois	150,000	19.3348
Indiana	96,000	12.3742
Kansas	50,000	6.4449
Kentucky	25,750	3.3191
Maryland	9,000	1.1601
Mississippi	12,000	1.5468
Minnesota	480	0.0619
Missouri	26,000	3.3514
Nebraska	49,000	6.3160
North Carolina	67,700	8.7264
Ohio	24,000	3.0936
Oklahoma	6,000	0.7734
Pennsylvania	6,000	0.7734
South Carolina	2,000	0.2578
Tennessee	24,000	3.0936
Texas	61,875	7.9756
Virginia	36,000	4.6403
Wisconsin	69,000	8.8940
Total	775,805	100.00

Table 21. Corn Ethanol Plant Capacity, by State and U.S., 2005

Ethanol Plants from Corn Feed Stock		
(In Production - December 2005)		
State	Total (mil gal/yr)	Percent
California	25	0.58%
Colorado	40	0.93%
Iowa	734	17.11%
Illinois	1,168	27.25%
Indiana	122	2.85%
Kansas	144	3.35%
Kentucky	24	0.56%
Michigan	50	1.17%
Minnesota	452	10.53%
Missouri	110	2.57%
North Dakota	39	0.90%
Nebraska	611	14.25%
New Mexico	30	0.70%
South Dakota	475	11.08%
Tennessee	67	1.56%
Texas	0	0.00%
Wisconsin	193	4.50%
Wyoming	5	0.12%
Total	4,287	100.00%

Food and Industrial Use

Table 22. Food and Industrial Use, by State and U.S., 2000

TOTAL U.S. FOOD AND INDUSTRIAL CORN USAGE BY STATE (1000 bushels)							
2000							
STATE	HFCS	Glucose and Dextrose	Starch	Fuel Alcohol	Beverage Alcohol	Cereals and Other Products	Aggregate Total
Alabama	10,082	4,145	4,686	-	-	-	18,912
California	6,301	2,590	2,929	3,301	670	954	16,745
Colorado	3,781	1,554	1,757	5,281	-	-	12,373
Georgia	-	-	-	-	2,011	2,862	4,872
Illinois	116,569	47,923	54,183	154,208	25,135	35,769	433,788
Indiana	66,287	27,251	30,811	16,107	16,087	22,892	179,436
Iowa	184,369	75,796	85,697	96,842	7,541	10,731	460,975
Kansas	-	-	-	18,946	8,378	11,923	39,247
Kentucky	-	-	-	3,169	4,315	6,140	13,624
Maryland	-	-	-	-	1,508	2,146	3,654
Michigan	-	-	-	6,601	-	-	6,601
Minnesota	20,163	8,289	9,372	59,610	80	114	97,630
Mississippi	-	-	-	-	2,011	2,862	4,872
Missouri	6,175	2,539	2,870	14,523	4,357	6,200	36,664
Nebraska	50,408	20,723	23,431	80,669	8,211	11,685	195,126
New Mexico	-	-	-	3,961	-	-	3,961
North Carolina	6,931	2,849	3,222	-	11,344	16,144	40,491
North Dakota	9,074	3,730	4,218	5,083	-	-	22,104
Ohio	28,355	11,657	13,180	-	4,022	5,723	62,936
Oklahoma	-	-	-	-	1,005	1,431	2,436
Pennsylvania	-	-	-	-	1,005	1,431	2,436
South Carolina	-	-	-	-	335	477	812
South Dakota	-	-	-	62,713	-	-	62,713
Tennessee	31,505	12,952	14,644	8,846	4,022	5,723	77,692
Texas	-	-	-	-	10,368	14,755	25,123
Virginia	-	-	-	-	6,032	8,585	14,617
Wisconsin	-	-	-	25,481	11,562	16,454	53,497
Wyoming	-	-	-	660	-	-	660
Total (U.S.)	540,000	222,000	251,000	566,000	130,000	185,000	1,894,000
Percentage	29%	12%	13%	30%	7%	10%	100%

Table 23. Food and Industrial Use, by State and U.S., 2001

TOTAL U.S. FOOD AND INDUSTRIAL CORN USAGE BY STATE (1000 bushels)							
2001							
STATE	HFCS	Glucose and Dextrose	Starch	Fuel Alcohol	Beverage Alcohol	Cereals and Other Products	Aggregate Total
Alabama	9,895	4,070	4,611	-	-	-	18,576
California	6,184	2,544	2,882	3,662	670	954	16,897
Colorado	3,711	1,526	1,729	5,860	-	-	12,826
Georgia	-	-	-	-	2,011	2,862	4,872
Illinois	114,411	47,060	53,320	171,100	25,135	35,769	446,794
Indiana	65,060	26,760	30,320	17,872	16,087	22,892	178,991
Iowa	180,954	74,430	84,332	107,450	7,541	10,731	465,438
Kansas	-	-	-	21,021	8,378	11,923	41,323
Kentucky	-	-	-	3,516	4,315	6,140	13,971
Maryland	-	-	-	-	1,508	2,146	3,654
Michigan	-	-	-	7,324	-	-	7,324
Minnesota	19,790	8,140	9,223	66,140	80	114	103,488
Mississippi	-	-	-	-	2,011	2,862	4,872
Missouri	6,061	2,493	2,825	16,114	4,357	6,200	38,049
Nebraska	49,475	20,350	23,057	89,505	8,211	11,685	202,283
New Mexico	-	-	-	4,395	-	-	4,395
North Carolina	6,803	2,798	3,170	-	11,344	16,144	40,260
North Dakota	8,905	3,663	4,150	5,640	-	-	22,359
Ohio	27,830	11,447	12,970	-	4,022	5,723	61,991
Oklahoma	-	-	-	-	1,005	1,431	2,436
Pennsylvania	-	-	-	-	1,005	1,431	2,436
South Carolina	-	-	-	-	335	477	812
South Dakota	-	-	-	69,582	-	-	69,582
Tennessee	30,922	12,719	14,411	9,815	4,022	5,723	77,611
Texas	-	-	-	-	10,368	14,755	25,123
Virginia	-	-	-	-	6,032	8,585	14,617
Wisconsin	-	-	-	28,272	11,562	16,454	56,289
Wyoming	-	-	-	732	-	-	732
Total (U.S.)	530,000	218,000	247,000	628,000	130,000	185,000	1,938,000
Percentage	27%	11%	13%	32%	7%	10%	100%

Table 24. Food and Industrial Use, by State and U.S., 2002

TOTAL U.S. FOOD AND INDUSTRIAL CORN USAGE BY STATE (1000 bushels)							
2002							
STATE	HFCS	Glucose and Dextrose	Starch	Fuel Alcohol	Beverage Alcohol	Cereals and Other Products	Aggregate Total
Alabama	10,100	4,051	4,593	-	-	-	18,744
California	6,313	2,532	2,870	4,117	675	959	17,467
Colorado	3,788	1,519	1,722	6,587	-	-	13,617
Georgia	-	-	-	-	2,026	2,877	4,903
Illinois	116,785	46,844	53,104	192,351	25,329	35,963	470,375
Indiana	66,410	26,638	30,197	20,091	16,210	23,016	182,563
Iowa	184,710	74,089	83,990	120,796	7,599	10,789	481,972
Kansas	-	-	-	23,632	8,443	11,988	44,063
Kentucky	-	-	-	3,952	4,348	6,174	14,474
Maryland	-	-	-	-	1,520	2,158	3,677
Michigan	-	-	-	8,234	-	-	8,234
Minnesota	20,201	8,103	9,186	74,355	81	115	112,040
Mississippi	-	-	-	-	2,026	2,877	4,903
Missouri	6,186	2,481	2,813	18,115	4,390	6,234	40,220
Nebraska	50,502	20,257	22,964	100,622	8,274	11,748	214,366
New Mexico	-	-	-	4,941	-	-	4,941
North Carolina	6,944	2,785	3,158	-	11,432	16,231	40,550
North Dakota	9,090	3,646	4,133	6,340	-	-	23,210
Ohio	28,407	11,394	12,917	-	4,053	5,754	62,525
Oklahoma	-	-	-	-	1,013	1,439	2,452
Pennsylvania	-	-	-	-	1,013	1,439	2,452
South Carolina	-	-	-	-	338	480	817
South Dakota	-	-	-	78,225	-	-	78,225
Tennessee	31,564	12,660	14,352	11,034	4,053	5,754	79,417
Texas	-	-	-	-	10,448	14,835	25,283
Virginia	-	-	-	-	6,079	8,631	14,710
Wisconsin	-	-	-	31,784	11,651	16,543	59,978
Wyoming	-	-	-	823	-	-	823
Total (U.S.)	541,000	217,000	246,000	706,000	131,000	186,000	2,027,000
Percentage	27%	11%	12%	35%	6%	9%	100%

Table 25. Food and Industrial Use, by State and U.S., 2003

TOTAL U.S. FOOD AND INDUSTRIAL CORN USAGE BY STATE (1000 bushels)							
2003							
STATE	HFCS	Glucose and Dextrose	Starch	Fuel Alcohol	Beverage Alcohol	Cereals and Other Products	Aggregate Total
Alabama	9,932	4,089	4,779	-	-	-	18,800
California	6,208	2,555	2,987	5,808	675	964	19,198
Colorado	3,725	1,533	1,792	9,293	-	-	16,343
Georgia	-	-	-	-	2,026	2,892	4,919
Illinois	114,842	47,275	55,263	271,362	25,329	36,156	550,227
Indiana	65,305	26,883	31,425	28,344	16,210	23,140	191,307
Iowa	181,637	74,772	87,404	170,414	7,599	10,847	532,673
Kansas	-	-	-	33,339	8,443	12,052	53,834
Kentucky	-	-	-	5,576	4,348	6,207	16,131
Maryland	-	-	-	-	1,520	2,169	3,689
Michigan	-	-	-	11,617	-	-	11,617
Minnesota	19,865	8,177	9,559	104,897	81	116	142,695
Mississippi	-	-	-	-	2,026	2,892	4,919
Missouri	6,084	2,504	2,927	25,556	4,390	6,267	47,729
Nebraska	49,662	20,443	23,897	141,954	8,274	11,811	256,041
New Mexico	-	-	-	6,970	-	-	6,970
North Carolina	6,828	2,811	3,286	-	11,432	16,318	40,675
North Dakota	8,939	3,680	4,302	8,945	-	-	25,865
Ohio	27,935	11,499	13,442	-	4,053	5,785	62,714
Oklahoma	-	-	-	-	1,013	1,446	2,459
Pennsylvania	-	-	-	-	1,013	1,446	2,459
South Carolina	-	-	-	-	338	482	820
South Dakota	-	-	-	110,357	-	-	110,357
Tennessee	31,039	12,777	14,936	15,566	4,053	5,785	84,155
Texas	-	-	-	-	10,448	14,914	25,362
Virginia	-	-	-	-	6,079	8,677	14,756
Wisconsin	-	-	-	44,840	11,651	16,632	73,123
Wyoming	-	-	-	1,162	-	-	1,162
Total (U.S.)	532,000	219,000	256,000	996,000	131,000	187,000	2,321,000
Percentage	23%	9%	11%	43%	6%	8%	100%

Table 26. Food and Industrial Use, by State and U.S., 2004

TOTAL U.S. FOOD AND INDUSTRIAL CORN USAGE BY STATE (1000 bushels)							
2004							
STATE	HFCS	Glucose and Dextrose	Starch	Fuel Alcohol	Beverage Alcohol	Cereals and Other Products	Aggregate Total
Alabama	9,895	4,257	5,060	-	-	-	19,211
California	6,184	2,660	3,162	6,811	681	964	20,463
Colorado	3,711	1,596	1,897	10,898	-	-	18,102
Georgia	-	-	-	-	2,042	2,892	4,934
Illinois	114,411	49,218	58,501	318,223	25,522	36,156	602,031
Indiana	65,060	27,988	33,266	33,239	16,334	23,140	199,027
Iowa	180,954	77,845	92,526	199,843	7,657	10,847	569,671
Kansas	-	-	-	39,097	8,507	12,052	59,656
Kentucky	-	-	-	6,539	4,381	6,207	17,127
Maryland	-	-	-	-	1,531	2,169	3,701
Michigan	-	-	-	13,623	-	-	13,623
Minnesota	19,790	8,513	10,119	123,012	82	116	161,632
Mississippi	-	-	-	-	2,042	2,892	4,934
Missouri	6,061	2,607	3,099	29,970	4,424	6,267	52,427
Nebraska	49,475	21,284	25,298	166,468	8,337	11,811	282,672
New Mexico	-	-	-	8,174	-	-	8,174
North Carolina	6,803	2,926	3,478	-	11,519	16,318	41,045
North Dakota	8,905	3,831	4,554	10,489	-	-	27,779
Ohio	27,830	11,972	14,230	-	4,084	5,785	63,900
Oklahoma	-	-	-	-	1,021	1,446	2,467
Pennsylvania	-	-	-	-	1,021	1,446	2,467
South Carolina	-	-	-	-	340	482	822
South Dakota	-	-	-	129,415	-	-	129,415
Tennessee	30,922	13,302	15,811	18,254	4,084	5,785	88,158
Texas	-	-	-	-	10,528	14,914	25,442
Virginia	-	-	-	-	6,125	8,677	14,803
Wisconsin	-	-	-	52,583	11,740	16,632	80,955
Wyoming	-	-	-	1,362	-	-	1,362
Total (U.S.)	530,000	228,000	271,000	1,168,000	132,000	187,000	2,516,000
Percentage	21%	9%	11%	46%	5%	7%	100%

Acres Planted and Seed Use

Table 27. Corn Acres Planted, by State and U.S., 2000-04

U.S. CORN ACRES PLANTED BY STATE (1000 Acres)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	230	180	200	220	220	213	210
Arizona	56	55	60	47	53	53	54
Arkansas	180	190	265	365	320	317	264
California	540	480	545	530	540	538	527
Colorado	1,350	1,220	1,200	1,080	1,200	1,160	1,210
Deleware	165	170	180	170	160	170	169
Florida	85	65	75	75	70	73	74
Georgia	360	265	340	340	335	338	328
Idaho	195	175	190	190	230	203	196
Illinois	11,200	11,000	11,100	11,200	11,750	11,350	11,250
Indiana	5,700	5,800	5,400	5,600	5,700	5,567	5,640
Iowa	12,300	11,700	12,200	12,300	12,700	12,400	12,240
Kansas	3,450	3,450	3,250	2,900	3,100	3,083	3,230
Kentucky	1,330	1,200	1,160	1,170	1,210	1,180	1,214
Louisiana	380	315	580	520	420	507	443
Maryland	480	490	510	480	490	493	490
Michigan	2,200	2,200	2,250	2,250	2,200	2,233	2,220
Minnesota	7,200	6,800	7,200	7,200	7,500	7,300	7,180
Mississippi	390	400	550	550	460	520	470
Missouri	2,850	2,700	2,800	2,900	2,950	2,883	2,840
Montana	60	65	65	68	70	68	66
Nebraska	8,500	8,100	8,400	8,100	8,250	8,250	8,270
New Jersey	90	80	90	80	86	85	85
New Mexico	150	130	140	130	125	132	135
New York	980	1,030	1,020	1,000	980	1,000	1,002
North Carolina	730	700	780	740	820	780	754
North Dakota	1,080	880	1,230	1,450	1,800	1,493	1,288
Ohio	3,550	3,400	3,250	3,300	3,350	3,300	3,370
Oklahoma	270	250	240	230	250	240	248
Oregon	55	45	48	51	58	52	51
Pennsylvania	1,550	1,450	1,400	1,450	1,400	1,417	1,450
South Carolina	310	260	320	240	315	292	289
South Dakota	4,300	3,800	4,450	4,400	4,650	4,500	4,320
Tennessee	650	680	690	710	680	693	682
Texas	2,100	1,600	2,050	1,830	1,830	1,903	1,882
Utah	64	60	57	55	55	56	58
Virginia	470	470	500	470	500	490	482
Washington	155	115	130	130	170	143	140
West Virginia	55	50	50	48	48	49	50
Wisconsin	3,500	3,400	3,650	3,750	3,600	3,667	3,580
Wyoming	90	90	80	85	90	85	87
Other US	201	192	199	199	195	198	197
Total	79,551	75,702	78,894	78,603	80,930	79,476	78,736
Total (U.S.)	79,551	75,702	78,894	78,603	80,930	79,476	78,736
Percentage Total of U.S. Area Planted for All Purposes of Corn	100%	100%	100%	100%	100%	100%	100%

Table 28. Seed Use, by State and U.S., 2000-04

U.S. CORN SEED USAGE BY STATE (1000 Bushels)							
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	55	48	51	56	56	54	53
Arizona	13	15	15	12	13	14	14
Arkansas	43	50	67	93	81	80	67
California	129	127	138	135	137	137	133
Colorado	322	322	304	275	305	295	306
Deleware	39	45	46	43	41	43	43
Florida	20	17	19	19	18	19	19
Georgia	86	70	86	87	85	86	83
Idaho	47	46	48	48	58	52	50
Illinois	2,675	2,906	2,814	2,850	2,984	2,882	2,846
Indiana	1,361	1,532	1,369	1,425	1,447	1,414	1,427
Iowa	2,938	3,091	3,093	3,130	3,225	3,149	3,095
Kansas	824	911	824	738	787	783	817
Kentucky	318	317	294	298	307	300	307
Louisiana	91	83	147	132	107	129	112
Maryland	115	129	129	122	124	125	124
Michigan	525	581	570	572	559	567	562
Minnesota	1,720	1,797	1,825	1,832	1,904	1,854	1,816
Mississippi	93	106	139	140	117	132	119
Missouri	681	713	710	738	749	732	718
Montana	14	17	16	17	18	17	17
Nebraska	2,030	2,140	2,129	2,061	2,095	2,095	2,091
New Jersey	21	21	23	20	22	22	22
New Mexico	36	34	35	33	32	33	34
New York	234	272	259	254	249	254	254
North Carolina	174	185	198	188	208	198	191
North Dakota	258	232	312	369	457	379	326
Ohio	848	898	824	840	851	838	852
Oklahoma	64	66	61	59	63	61	63
Oregon	13	12	12	13	15	13	13
Pennsylvania	370	383	355	369	355	360	367
South Carolina	74	69	81	61	80	74	73
South Dakota	1,027	1,004	1,128	1,120	1,181	1,143	1,092
Tennessee	155	180	175	181	173	176	173
Texas	502	423	520	466	465	483	475
Utah	15	16	14	14	14	14	15
Virginia	112	124	127	120	127	124	122
Washington	37	30	33	33	43	36	35
West Virginia	13	13	13	12	12	12	13
Wisconsin	836	898	925	954	914	931	906
Wyoming	21	24	20	22	23	22	22
Other US	48	51	50	51	-	34	40
Total	19,000	20,000	20,000	20,000	20,500	20,167	19,900
Total (U.S.)	19,000	20,000	20,000	20,000	20,500	20,167	19,900
Percentage Total of Seed Corn Use	100%	100%	100%	100%	100%	100%	100%

Net Surplus or Deficit

Table 29. Supply, Utilization and Net Surplus or Deficit, by State and U.S., 2000

Total U.S. Corn Surplus or Deficit Based on Individual Category Activity by State (1000 Bushels)							
2000							
STATE	Beginning Stocks (Sep 1, 1999)	Corn Production (Fall 1999)	Livestock and Poultry Consumption	Food and Industrial Use	Seed Use	Ending Stocks (Sep 1, 2000)	Corn Surplus or Deficit
Alabama		20,600	232,624	18,912	55		(230,992)
Arizona		5,850	36,514		13		(30,678)
Arkansas		13,000	288,151		43		(275,194)
California		31,450	174,107	16,745	129		(159,531)
Colorado	14,390	159,040	153,030	12,373	322	10,110	(2,406)
Connecticut			3,029				(3,029)
Delaware		13,706	53,489		39		(39,822)
Florida		3,720	44,476		20		(40,776)
Georgia		30,900	284,542	4,872	86		(258,601)
Idaho		8,525	60,570		47		(52,092)
Illinois	246,211	1,491,000	142,004	433,788	2,675	235,177	923,567
Indiana	81,076	748,440	117,845	179,436	1,361	91,373	439,501
Iowa	439,649	1,758,200	520,645	460,975	2,938	447,650	765,641
Kansas	42,288	420,180	293,240	39,247	824	53,012	76,145
Kentucky	9,063	123,900	77,696	13,624	318	9,393	31,933
Louisiana		39,930	7,888		91		31,952
Maine			4,428				(4,428)
Maryland		33,480	69,514	3,654	115		(39,803)
Michigan	35,650	253,500	68,502	6,601	525	38,600	174,921
Minnesota	260,542	990,000	241,867	97,630	1,720	251,775	657,550
Mississippi		36,270	171,462	4,872	93		(140,157)
Missouri	39,548	247,350	114,706	36,664	681	29,360	105,488
Montana		1,980	21,093		14		(19,127)
Nebraska	279,889	1,153,700	341,091	195,126	2,030	230,059	665,282
Nevada			5,598				(5,598)
New Mexico		14,940	2,286	3,961	21		8,671
New Jersey		2,220	30,428		36		(28,244)
New York		59,590	58,559		234		797
North Carolina	8,255	51,200	400,546	40,491	174	7,755	(389,511)
North Dakota	14,600	76,635	21,356	22,104	258	12,180	35,337
Ohio	52,689	403,200	94,949	62,936	848	58,823	238,333
Oklahoma		40,600	171,154	2,436	64		(133,055)
Oregon		5,250	17,959		13		(12,722)
Pennsylvania	15,489	61,600	117,237	2,436	370	14,654	(57,608)
South Carolina		19,250	55,894	812	74		(37,530)
South Dakota	76,193	367,250	88,787	62,713	1,027	70,968	219,949
Tennessee		58,140	53,073	77,692	155		(72,780)
Texas		228,330	489,780	25,123	502		(287,074)
Utah		2,860	27,693		15		(24,848)
Vermont			11,370				(11,370)
Virginia		21,840	89,090	14,617	112		(81,979)
Washington		18,000	44,742		37		(26,779)
West Virginia		1,300	23,875		13		(22,588)
Wisconsin	96,420	407,550	146,161	53,497	836	94,158	209,318
Wyoming		6,136	17,149	660	21		(11,694)
*Other States	75,025		174,888		48	60,148	(160,059)
Total	1,786,977	9,430,612	5,665,086	1,894,000	19,000	1,715,195	1,924,308
Total (U.S.)	1,786,977	9,430,612	5,665,086	1,894,000	19,000	1,715,195	
Percent Ratio	100%	100%	100%	100%	100%	100%	
of Total Corn to							
Total U.S. Corn							

Table 30. Supply, Utilization and Net Surplus or Deficit, by State and U.S., 2001

Total U.S. Corn Surplus or Deficit Based on Individual Category Activity by State (1000 Bushels)							
2001							
STATE	Beginning Stocks (Sep 1, 2000)	Corn Production (Fall 2000)	Livestock and Poultry Consumption	Food and Industrial Use	Seed Use	Ending Stocks (Sep 1, 2001)	Corn Surplus or Deficit
Alabama		10,725	101,565	18,576	48		(109,464)
Arizona		6,468	57,475		15		(51,021)
Arkansas		22,750	135,162		50		(112,462)
California		34,850	233,248	16,897	127		(215,421)
Colorado	10,110	144,900	206,804	12,826	322	11,010	(75,952)
Connecticut			3,067				(3,067)
Delaware		25,110	23,227		45		1,838
Florida		1,875	32,590		17		(30,732)
Georgia		25,680	131,766	4,872	70		(111,029)
Idaho		9,120	83,912		46		(74,838)
Illinois	235,177	1,668,550	187,706	446,794	2,906	254,697	1,011,624
Indiana	91,373	810,300	140,794	178,991	1,532	99,946	480,410
Iowa	447,650	1,728,000	684,535	465,438	3,091	477,213	545,373
Kansas	53,012	412,100	406,200	41,323	911	48,703	(32,025)
Kentucky	9,393	159,900	58,964	13,971	317	10,078	85,963
Louisiana		42,920	9,427		83		33,410
Maine			4,697				(4,697)
Maryland		62,775	35,489	3,654	129		23,502
Michigan	38,600	241,800	88,426	7,324	581	33,500	150,568
Minnesota	251,775	964,250	299,855	103,488	1,797	284,195	526,691
Mississippi		36,500	82,974	4,872	106		(51,452)
Missouri	29,360	396,110	144,398	38,049	713	39,260	203,050
Montana		2,240	27,080		17		(24,857)
Nebraska	230,059	1,014,300	459,879	202,283	2,140	256,266	323,791
Nevada			8,150				(8,150)
New Mexico		10,560	2,484	4,395	21		3,660
New Jersey		10,050	41,892		34		(31,876)
New York		44,100	73,629		272		(29,801)
North Carolina	7,755	74,240	400,236	40,260	185	8,771	(367,457)
North Dakota	12,180	104,160	26,543	22,359	232	15,750	51,455
Ohio	58,823	485,100	107,987	61,991	898	66,275	306,772
Oklahoma		33,600	184,783	2,436	66		(153,685)
Oregon		4,860	23,858		12		(19,010)
Pennsylvania	14,654	137,160	122,234	2,436	383	18,974	7,787
South Carolina		18,200	33,210	812	69		(15,891)
South Dakota	70,968	425,600	119,030	69,582	1,004	86,083	220,869
Tennessee		66,120	44,523	77,611	180		(56,194)
Texas		235,600	546,449	25,123	423		(336,395)
Utah		2,592	38,003		16		(35,427)
Vermont			15,012				(15,012)
Virginia		48,180	61,541	14,617	124		(28,102)
Washington		18,500	61,315		30		(42,846)
West Virginia		4,550	12,581		13		(8,045)
Wisconsin	94,158	363,000	181,963	56,289	898	99,373	118,635
Wyoming		7,656	21,713	732	24		(14,813)
*Other States	60,148		75,880			89,014	(104,746)
Total	1,715,195	9,915,051	5,842,257	1,938,000	19,949	1,899,108	1,930,932
Total (U.S.)	1,715,195	9,915,051	5,842,243	1,938,000	20,000	1,899,108	
Percent Ratio	100%	100%	100%	100%	100%	100%	
of Total Corn to							
Total U.S. Corn							

Table 31. Supply, Utilization and Net Surplus or Deficit, by State and U.S., 2002

Total U.S. Corn Surplus or Deficit Based on Individual Category Activity by State (1000 Bushels)							
2002							
STATE	Beginning Stocks (Sep 1, 2001)	Corn Production (Fall 2001)	Livestock and Poultry Consumption	Food and Industrial Use	Seed Use	Ending Stocks (Sep 1, 2002)	Corn Surplus or Deficit
Alabama		16,050	238,921	18,744	51		(241,666)
Arizona		5,824	44,504		15		(38,696)
Arkansas		26,825	282,987		67		(256,229)
California		27,200	193,216	17,467	138		(183,621)
Colorado	11,010	149,800	156,003	13,617	304	10,965	(20,079)
Connecticut			2,834				(2,834)
Delaware		23,652	56,041		46		(32,434)
Florida		2,262	43,799		19		(41,556)
Georgia		29,480	301,551	4,903	86		(277,060)
Idaho		6,750	66,916		48		(60,214)
Illinois	254,697	1,649,200	142,664	470,375	2,814	255,356	1,032,689
Indiana	99,946	884,520	117,116	182,563	1,369	112,604	570,814
Iowa	477,213	1,664,400	538,018	481,972	3,093	361,071	757,459
Kansas	48,703	387,350	314,929	44,063	824	52,907	23,330
Kentucky	10,078	156,200	85,890	14,474	294	11,171	54,449
Louisiana		45,436	7,227		147		38,062
Maine			4,492				(4,492)
Maryland		55,760	72,173	3,677	129		(20,219)
Michigan	33,500	199,500	68,065	8,234	570	30,500	125,630
Minnesota	284,195	806,000	252,735	112,040	1,825	167,487	556,108
Mississippi		50,050	180,219	4,903	139		(135,212)
Missouri	39,260	345,800	114,861	40,220	710	34,193	195,076
Montana		1,924	21,897		16		(19,990)
Nebraska	256,266	1,139,250	340,927	214,366	2,129	232,758	605,336
Nevada			5,555				(5,555)
New Mexico		8,280	2,115	4,941	23		1,202
New Jersey		7,392	32,992		35		(25,636)
New York		56,700	58,080		259		(1,638)
North Carolina	8,771	78,125	427,593	40,550	198	7,658	(389,102)
North Dakota	15,750	81,075	19,922	23,210	312	7,550	45,831
Ohio	66,275	437,460	94,160	62,525	824	71,148	275,078
Oklahoma		26,250	167,487	2,452	61		(143,750)
Oregon		2,520	18,937		12		(16,430)
Pennsylvania	18,974	94,080	120,774	2,452	355	12,352	(22,879)
South Carolina		25,920	55,741	817	81		(30,719)
South Dakota	86,083	370,600	91,375	78,225	1,128	69,040	216,915
Tennessee		80,520	61,200	79,417	175		(60,271)
Texas		167,560	504,234	25,283	520		(362,476)
Utah		2,130	30,280		14		(28,164)
Vermont			11,278				(11,278)
Virginia		40,590	89,449	14,710	127		(63,696)
Washington		10,450	47,302		33		(36,885)
West Virginia		3,120	23,954		13		(20,847)
Wisconsin	99,373	330,200	145,413	59,978	925	81,025	142,232
Wyoming		6,375	16,284	823	20		(10,753)
*Other States	89,014		187,233		50	81,635	(179,904)
Total	1,899,108	9,502,580	5,859,343	2,027,000	20,000	1,599,420	1,895,926
Total (U.S.)	1,899,108	9,502,580	5,865,864	2,027,000	20,000	1,599,420	
Percent Ratio	100%	100%	100%	100%	100%	100%	
of Total Corn to							
Total U.S. Corn							

Table 32. Supply, Utilization and Net Surplus or Deficit, by State and U.S., 2003

Total U.S. Corn Surplus or Deficit Based on Individual Category Activity by State (1000 Bushels)							
2003							
STATE	Beginning Stocks (Sep 1, 2002)	Corn Production (Fall 2002)	Livestock and Poultry Consumption	Food and Industrial Use	Seed Use	Ending Stocks (Sep 1, 2003)	Corn Surplus or Deficit
Alabama		15,840	229,686	18,800	56		(232,702)
Arizona		5,180	41,841		12		(36,673)
Arkansas		34,170	275,405		93		(241,328)
California		25,500	189,671	19,198	135		(183,504)
Colorado	10,965	108,000	132,341	16,343	275	13,320	(43,314)
Connecticut			2,628				(2,628)
Delaware		14,028	53,112		43		(39,128)
Florida		3,552	37,096		19		(33,563)
Georgia		31,900	285,253	4,919	87		(258,359)
Idaho		6,975	63,028		48		(56,101)
Illinois	255,356	1,471,500	130,858	550,227	2,850	105,148	937,774
Indiana	112,604	631,620	106,745	191,307	1,425	57,874	386,872
Iowa	361,071	1,931,550	526,536	532,673	3,130	288,486	941,796
Kansas	52,907	301,600	279,822	53,834	738	41,525	(21,412)
Kentucky	11,171	111,280	84,854	16,131	298	6,310	14,859
Louisiana		65,340	6,521		132		58,687
Maine			4,113				(4,113)
Maryland		31,450	69,696	3,689	122		(42,057)
Michigan	30,500	234,000	66,404	11,617	572	22,750	163,157
Minnesota	167,487	1,051,900	251,429	142,695	1,832	123,079	700,352
Mississippi		63,600	179,846	4,919	140		(121,304)
Missouri	34,193	283,500	109,549	47,729	738	31,271	128,407
Montana		1,820	20,608		17		(18,805)
Nebraska	232,758	940,800	315,543	256,041	2,061	154,220	445,693
Nevada			5,052				(5,052)
New Mexico		8,575	1,959	6,970	20		(374)
New Jersey		4,270	34,202		33		(29,965)
New York		44,620	56,131		254		(11,766)
North Carolina	7,658	56,440	409,711	40,675	188	6,942	(393,419)
North Dakota	7,550	113,430	19,240	25,865	369	12,900	62,606
Ohio	71,148	264,330	92,424	62,714	840	36,488	143,013
Oklahoma		24,700	161,026	2,459	59		(138,844)
Oregon		3,200	19,387		13		(16,200)
Pennsylvania	12,352	57,120	114,485	2,459	369	9,162	(57,004)
South Carolina		12,220	55,577	820	61		(44,238)
South Dakota	69,040	308,750	87,891	110,357	1,120	51,363	127,059
Tennessee		65,270	57,583	84,155	181		(76,649)
Texas		202,270	469,134	25,362	466		(292,692)
Utah		2,272	28,904		14		(26,646)
Vermont			65,945				(65,945)
Virginia		22,100	30,811	14,756	120		(23,587)
Washington		13,300	39,736		33		(26,469)
West Virginia		3,150	22,757		12		(19,619)
Wisconsin	81,025	391,500	138,525	73,123	954	61,921	198,002
Wyoming		4,165	14,853	1,162	22		(11,872)
*Other States	81,635		174,820	-	51	63,914	(157,150)
Total	1,599,420	8,966,787	5,562,737	2,321,000	20,000	1,086,673	1,575,797
Total (U.S.)	1,599,420	8,966,787	5,562,729	2,321,000	20,000	1,086,673	
Percent Ratio	100%	100%	100%	100%	100%	100%	
of Total Corn to							
Total U.S. Corn							

Table 33. Supply, Utilization and Net Surplus or Deficit, by State and U.S., 2004

Total U.S. Corn Surplus or Deficit Based on Individual Category Activity by State (1000 Bushels)							
2004							
STATE	Beginning Stocks (Sep 1, 2003)	Corn Production (Fall 2003)	Livestock and Poultry Consumption	Food and Industrial Use	Seed Use	Ending Stocks (Sep 1, 2004)	Corn Surplus or Deficit
Alabama		23,180	237,869	19,211	56		(233,956)
Arizona		4,180	43,747		13		(39,580)
Arkansas		49,000	286,379		81		(237,461)
California		22,400	193,513	20,463	137		(191,714)
Colorado	13,320	120,150	138,879	18,102	305	10,610	(34,426)
Connecticut			2,549				(2,549)
Delaware		19,926	55,174		41		(35,289)
Florida		3,198	37,615		18		(34,435)
Georgia		37,410	294,787	4,934	85		(262,396)
Idaho		7,000	65,106		58		(58,164)
Illinois	105,148	1,812,200	135,608	602,031	2,984	119,669	1,057,056
Indiana	57,874	786,940	111,801	199,027	1,447	59,831	472,708
Iowa	288,486	1,868,300	539,380	569,671	3,225	222,471	822,039
Kansas	41,525	300,000	315,293	59,656	787	27,038	(61,249)
Kentucky	6,310	147,960	86,093	17,127	307	8,060	42,683
Louisiana		67,000	6,358		107		60,536
Maine			3,817				(3,817)
Maryland		50,430	71,806	3,701	124		(25,201)
Michigan	22,750	259,840	70,895	13,623	559	29,000	168,514
Minnesota	123,079	970,900	258,319	161,632	1,904	120,532	551,592
Mississippi		71,550	186,354	4,934	117		(119,855)
Missouri	31,271	302,400	109,515	52,427	749	18,362	152,617
Montana		2,380	20,746		18		(18,384)
Nebraska	154,220	1,124,200	338,282	282,672	2,095	114,428	540,943
Nevada			4,889				(4,889)
New Mexico		8,640	1,737	8,174	22		(1,292)
New Jersey		6,893	35,240		32		(28,378)
New York		53,240	55,688		249		(2,697)
North Carolina	6,942	72,080	419,968	41,045	208	8,873	(391,072)
North Dakota	12,900	131,040	19,144	27,779	457	7,900	88,659
Ohio	36,488	478,920	95,247	63,900	851	39,554	315,856
Oklahoma		23,750	166,647	2,467	63		(145,427)
Oregon		5,100	23,545		15		(18,459)
Pennsylvania	9,162	102,350	116,064	2,467	355	9,558	(16,933)
South Carolina		22,575	56,832	822	80		(35,160)
South Dakota	51,363	427,350	89,847	129,415	1,181	40,798	217,473
Tennessee		81,220	58,796	88,158	173		(65,907)
Texas		194,700	505,054	25,442	465		(336,261)
Utah		2,015	30,543		14		(28,542)
Vermont			11,069				(11,069)
Virginia		37,950	86,842	14,803	127		(63,822)
Washington		13,650	41,398		43		(27,791)
West Virginia		3,105	22,921		12		(19,828)
Wisconsin	61,921	367,650	141,221	80,955	914	64,485	141,996
Wyoming		6,450	17,834	1,362	23		(12,770)
*Other States	63,914		182,023	-	-	56,503	(174,612)
Total	1,086,673	10,089,222	5,792,435	2,516,000	20,500	957,672	1,889,288
Total (U.S.)	1,086,673	10,089,222	5,798,938	2,516,000	20,500	957,672	
Percent Ratio	100%	100%	100%	100%	100%	100%	
of Total Corn to							
Total U.S. Corn							

Table 34. Corn Net Surplus or Deficit, by State, 2000-04

Corn Net Surplus or Deficit, by State (1000 Bushels)							
State	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Alabama	(230,992)	(109,464)	(241,666)	(232,702)	(233,956)	(236,108)	(209,756)
Arizona	(30,678)	(51,021)	(38,696)	(36,673)	(39,580)	(38,316)	(39,330)
Arkansas	(275,194)	(112,462)	(256,229)	(241,328)	(237,461)	(245,006)	(224,535)
California	(159,531)	(215,421)	(183,621)	(183,504)	(191,714)	(186,279)	(186,758)
Colorado	(2,406)	(75,952)	(20,079)	(43,314)	(34,426)	(32,607)	(35,235)
Connecticut	(3,029)	(3,067)	(2,834)	(2,628)	(2,549)	(2,671)	(2,822)
Delaware	(39,822)	1,838	(32,434)	(39,128)	(35,289)	(35,617)	(28,967)
Florida	(40,776)	(30,732)	(41,556)	(33,563)	(34,435)	(36,518)	(36,212)
Georgia	(258,601)	(111,029)	(277,060)	(258,359)	(262,396)	(265,938)	(233,489)
Idaho	(52,092)	(74,838)	(60,214)	(56,101)	(58,164)	(58,160)	(60,282)
Illinois	923,567	1,011,624	1,032,689	937,774	1,057,056	1,009,173	992,542
Indiana	439,501	480,410	570,814	386,872	472,708	476,798	470,061
Iowa	765,641	545,373	757,459	941,796	822,039	840,431	766,462
Kansas	76,145	(32,025)	23,330	(21,412)	(61,249)	(19,777)	(3,042)
Kentucky	31,933	85,963	54,449	14,859	42,683	37,330	45,977
Louisiana	31,952	33,410	38,062	58,687	60,536	52,428	44,529
Maine	(4,428)	(4,697)	(4,492)	(4,113)	(3,817)	(4,141)	(4,309)
Maryland	(39,803)	23,502	(20,219)	(42,057)	(25,201)	(29,159)	(20,756)
Michigan	174,921	150,568	125,630	163,157	168,514	152,434	156,558
Minnesota	657,550	526,691	556,108	700,352	551,592	602,684	598,459
Mississippi	(140,157)	(51,452)	(135,212)	(121,304)	(119,855)	(125,457)	(113,596)
Missouri	105,488	203,050	195,076	128,407	152,617	158,700	156,928
Montana	(19,127)	(24,857)	(19,990)	(18,805)	(18,384)	(19,059)	(20,233)
Nebraska	665,282	323,791	605,336	445,693	540,943	530,657	516,209
Nevada	(5,598)	(8,150)	(5,555)	(5,052)	(4,889)	(5,165)	(5,849)
New Mexico	8,671	3,660	1,202	(374)	(1,292)	(155)	2,373
New Jersey	(28,244)	(31,876)	(25,636)	(29,965)	(28,378)	(27,993)	(28,820)
New York	797	(29,801)	(1,638)	(11,766)	(2,697)	(5,367)	(9,021)
North Carolina	(389,511)	(367,457)	(389,102)	(393,419)	(391,072)	(391,198)	(386,112)
North Dakota	35,337	51,455	45,831	62,606	88,659	65,699	56,778
Ohio	238,333	306,772	275,078	143,013	315,856	244,649	255,810
Oklahoma	(133,055)	(153,685)	(143,750)	(138,844)	(145,427)	(142,674)	(142,952)
Oregon	(12,722)	(19,010)	(16,430)	(16,200)	(18,459)	(17,030)	(16,564)
Pennsylvania	(57,608)	7,787	(22,879)	(57,004)	(16,933)	(32,272)	(29,327)
South Carolina	(37,530)	(15,891)	(30,719)	(44,238)	(35,160)	(36,706)	(32,708)
South Dakota	219,949	220,869	216,915	127,059	217,473	187,149	200,453
Tennessee	(72,780)	(56,194)	(60,271)	(76,649)	(65,907)	(67,609)	(66,360)
Texas	(287,074)	(336,395)	(362,476)	(292,692)	(336,261)	(330,477)	(322,980)
Utah	(24,848)	(35,427)	(28,164)	(26,646)	(28,542)	(27,784)	(28,725)
Vermont	(11,370)	(15,012)	(11,278)	(65,945)	(11,069)	(29,430)	(22,935)
Virginia	(81,979)	(28,102)	(63,696)	(23,587)	(63,822)	(50,368)	(52,237)
Washington	(26,779)	(42,846)	(36,885)	(26,469)	(27,791)	(30,381)	(32,154)
West Virginia	(22,588)	(8,045)	(20,847)	(19,619)	(19,828)	(20,098)	(18,185)
Wisconsin	209,318	118,635	142,232	198,002	141,996	160,744	162,037
Wyoming	(11,694)	(14,813)	(10,753)	(11,872)	(12,770)	(11,798)	(12,380)
*Other States	(160,059)	(104,746)	(179,904)	(157,150)	(174,612)	(170,555)	(155,294)
Total U.S. Surplus	1,924,308	1,930,932	1,895,926	1,575,797	1,889,288	1,787,003	1,843,250
Total Corn Inspected	1,846,990	1,802,201	1,763,753	1,451,247	1,800,942	1,671,981	1,733,027
Ratio of U.S. Surplus to Inspected U.S. Exports	104%	107%	107%	109%	105%	107%	106%
Difference Between Surplus and Inspected USDA Balance Sheet Exports	77,318	128,731	132,173	124,550	88,346	115,023	110,223
Difference Between Surplus and Bal. Sht.	(12,692)	(10,068)	(9,074)	(12,203)	(7,712)	(9,663)	(10,350)
Difference Between Inspected and Bal. Sht.	90,010	138,799	141,247	136,753	96,058	124,686	120,573

Inspected for Export

Table 35. Corn Inspected or Weighed for Export, by Region, Port Area and U.S., Monthly, 2000

Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels)															
2000 Crop Year (September 1, 1999 - August 31, 2000)															
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total for Export Ports and Regions	Percentage Total for Export Ports
Lakes															
	Chicago	1,436	962	2,533	1,273	-	-	-	1,445	-	1,039	709	1,311	10,708	0.59
	Toledo	2,828	8,006	5,740	2,675	-	-	-	2,530	1,829	3,550	7,149	1,592	35,899	1.99
Atlantic															
	N. Atlantic	-	768	-	-	-	-	-	-	-	-	-	705	1,473	0.08
	S. Atlantic	-	-	827	100	-	-	-	-	109	102	108	-	1,246	0.07
Gulf															
	Mississippi R.	129,470	121,850	98,386	119,536	124,143	104,443	104,870	109,541	101,712	105,857	121,884	145,419	1,387,111	76.71
	East Gulf	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
	N. Texas	1,877	846	-	298	124	554	543	276	1,616	292	396	603	7,425	0.41
	S. Texas	180	206	322	-	-	-	-	-	-	-	-	-	708	0.04
Pacific NW															
	Columbia R.	12,330	13,914	17,416	11,629	14,536	12,612	11,211	12,834	7,895	6,824	5,921	8,036	135,158	7.47
	Puget Sound	20,849	15,554	22,356	11,371	16,389	20,996	20,095	11,341	8,064	15,290	5,767	10,675	178,747	9.89
Interior															
	Mexico	9,875	2,382	1,848	3,409	1,686	2,046	5,640	5,423	8,098	1,044	1,763	6,484	49,698	2.75
Total		178,845	164,488	149,428	150,291	156,878	140,651	142,359	143,390	129,323	133,998	143,697	174,825	1,808,173	100.00
Total (U.S.)		191,855	169,734	156,693	153,939	156,878	140,651	142,359	144,709	129,923	134,648	146,917	178,684	1,846,990	100.00
Percent Ratio of		93	97	95	98	100	100	100	99	100	100	98	98	97.90	100.00
Total Inspections to															
Total U.S. Inspections															
White Corn															
	Gulf	2,939	1,378	3,690	3,339	2,420	2,261	6,411	8,213	5,242	4,390	3,278	4,709	48,270	
	Pacific NW	-	-	-	-	-	-	-	-	217	-	-	118	335	
	Interior	602	1,005	666	1,153	131	1,673	2,919	1,547	2,992	335	416	834	14,273	
Total		3,541	2,383	4,356	4,492	2,551	3,934	9,330	9,760	8,451	4,725	3,694	5,661	62,878	
Total Corn Inspected														1,909,868	

Table 36. Corn Inspected or Weighed for Export, by Region, Port Area and U.S., Monthly, 2001

Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels)															
2001 Crop Year (September 1, 2000 - August 31, 2001)															
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total for Export Ports and Regions	Percentage Total for Export Ports
Lakes															
	Chicago	890	911	2,937	0	0	0	0	2,140	1,039	701	2,833	0	11,451	0.64
	Toledo	5,907	3,651	7,241	5,359	0	0	1,006	2,710	2,415	4,202	5,629	3,816	41,936	2.36
Atlantic															
	N. Atlantic	0	921	739	1,757	1,427	2,011	778	653	175	750	0	0	9,211	0.52
	S. Atlantic	3,551	1,410	682	620	1,886	5,950	1,635	2,498	0	0	107	60	18,399	1.03
Gulf															
	Mississippi R.	141,430	113,822	104,108	101,220	102,213	97,324	118,901	110,252	87,198	111,534	134,474	154,529	1,377,005	77.40
	East Gulf	98	0	0	0	0	0	0	0	0	0	87	0	185	0.01
	N. Texas	2,254	2,988	2,032	236	1,190	828	1,002	860	98	381	68	184	12,121	0.68
	S. Texas	0	717	0	0	0	0	0	0	0	0	0	217	934	0.05
Pacific NW															
	Columbia R.	10,121	8,217	4,525	3,580	7,890	6,473	8,096	1,240	1,033	5,086	9,060	6,222	71,543	4.02
	Puget Sound	15,768	14,950	7,673	9,595	10,444	12,085	17,160	14,026	7,085	14,473	21,050	22,943	167,252	9.40
Interior															
	Mexico	11,727	1,247	2,452	4,308	1,831	4,709	18,770	3,902	2,578	826	4,928	11,694	68,972	3.88
Total		191,746	148,834	132,389	126,675	126,881	129,380	167,348	138,281	101,621	137,953	178,236	199,665	1,779,009	100.00
Total (U.S.)		195,137	152,753	136,614	128,170	126,881	129,380	167,348	138,281	102,917	140,096	180,276	204,348	1,802,201	100.00
Percent Ratio of		98.26	97.43	96.91	98.83	100.00	100.00	100.00	100.00	98.74	98.47	98.87	97.71	98.71	100.00
Total Inspections to															
Total U.S. Inspections															
White Corn															
	Gulf	4,162	3,774	2,530	354	1,177	3,869	4,420	8,237	5,202	2,146	1,579	5,272	42,722	
	Pacific NW	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Interior	2,402	896	1,037	248	0	510	4,887	4,635	591	0	1,244	804	17,254	
Total		6,564	4,670	3,567	602	1,177	4,379	9,307	12,872	5,793	2,146	2,823	6,076	59,976	
Total Corn Inspected														1,862,177	

Table 37. Corn Inspected or Weighed for Export, by Region, Port Area and U.S., Monthly, 2002

Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels)															
2002 Crop Year (September 1, 2001 - August 31, 2002)															
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total for Export Ports and Regions	Percentage Total for Export Ports
Lakes															
	Chicago	3,420	1,725	2,830	708	0	0	0	928	1,374	2,953	2,292	2,244	18,474	1.05
	Toledo	2,414	2,314	3,609	3,111	0	0	0	4,819	4,402	2,866	3,507	3,440	30,482	1.73
Atlantic															
	N. Atlantic	0	0	1,667	0	2,568	4,144	4,034	93	0	0	141	0	12,647	0.72
	S. Atlantic	114	0	775	127	0	0	64	113	113	55	0	63	1,424	0.08
Gulf															
	Mississippi R.	133,685	103,982	98,049	112,573	104,398	120,643	127,636	110,776	143,407	116,380	135,026	131,470	1,438,025	81.66
	East Gulf	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	N. Texas	669	729	1,311	575	0	561	224	129	716	0	266	0	5,180	0.29
	S. Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Pacific NW															
	Columbia R.	5,229	4,566	4,277	4,966	4,183	6,699	8,079	4,997	5,651	1,565	4,233	620	55,065	3.13
	Puget Sound	12,182	6,722	10,672	8,469	13,826	13,951	8,051	12,778	2,876	12,266	13,882	12,621	128,296	7.29
Interior															
	Mexico	17,334	1,670	2,952	3,357	868	3,008	13,532	3,991	9,513	13,412	157	1,523	71,317	4.05
Total		175,047	121,708	126,142	133,886	125,843	149,006	161,620	138,624	168,052	149,497	159,504	151,981	1,760,910	100.00
Total (U.S.)		177,183	121,708	126,814	133,921	125,843	149,006	161,620	138,624	168,052	149,497	159,504	151,981	1,763,753	100.00
Percent Ratio of		98.79	100.00	99.47	99.97	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.84	100.00
Total Inspections to															
Total U.S. Inspections															
White Corn															
	Gulf	1,454	5,205	2,210	1,700	3,026	3,903	7,170	8,878	4,835	6,940	7,077	1,638	54,036	
	Pacific NW	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Interior	272	1,940	1,297	580	473	1,290	2,643	1,347	1,037	954	0	0	11,833	
Total		1,726	7,145	3,507	2,280	3,499	5,193	9,813	10,225	5,872	7,894	7,077	1,638	65,869	
Total Corn Inspected														1,829,622	

Table 38. Corn Inspected or Weighed for Export, by Region, Port Area and U.S., Monthly, 2003

Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels)															
2003 Crop Year (September 1, 2002 - August 31, 2003)															
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total for Export Ports and Regions	Percentage Total for Export Ports
Lakes															
	Chicago	3,141	1,667	2,276	1,700	0	0	0	2,884	1,832	2,266	1,663	1,774	19,203	1.33
	Toledo	831	2,253	413	2,225	0	0	0	1,413	1,603	985	590	3,253	13,566	0.94
Atlantic															
	N. Atlantic	121	0	0	0	0	0	142	0	0	0	0	0	263	0.02
	S. Atlantic	0	0	177	63	55	0	63	223	63	0	0	63	707	0.05
Gulf															
	Mississippi R.	107,733	99,340	97,223	114,492	94,216	81,527	89,032	85,682	88,414	109,384	104,616	88,664	1,160,323	80.08
	East Gulf	0	0	0	0	0	0	0	0	0	0	204	0	204	0.01
	N. Texas	0	1,007	66	370	429	31	0	219	121	0	7	560	2,810	0.19
	S. Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Pacific NW															
	Columbia R.	322	943	6,407	7,997	6,444	4,966	4,905	7,151	2,297	3,638	3,159	5,077	53,306	3.68
	Puget Sound	827	2,067	13,972	9,746	10,897	16,232	15,072	9,061	13,196	9,404	15,277	14,417	130,168	8.98
Interior															
	Mexico	2,358	5,773	11,693	9,824	1,601	5,587	9,789	6,185	5,370	3,768	3,434	2,990	68,372	4.72
Total		115,333	113,050	132,227	146,417	113,642	108,343	119,003	112,818	112,896	129,445	128,950	116,798	1,448,922	100.00
Total (U.S.)		115,333	113,050	132,933	148,036	113,642	108,343	119,003	112,818	112,896	129,445	128,950	116,798	1,451,247	100.00
Percent Ratio of		100.00	100.00	99.47	98.91	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	99.84	100.00
Total Inspections to															
Total U.S. Inspections															
White Corn															
	Gulf	1,025	0	3,384	2,493	573	1,445	1,556	482	3,916	2,043	885	416	18,218	
	Pacific NW	0	940	0	0	0	0	0	0	0	0	0	0	940	
	Interior	0	19	396	1,858	0	0	725	700	256	263	0	0	4,217	
Total		1,025	959	3,780	4,351	573	1,445	2,281	1,182	4,172	2,306	885	416	23,375	
Total Corn Inspected														1,474,622	

Table 39. Corn Inspected or Weighed for Export, by Region, Port Area and U.S., Monthly, 2004

Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels)															
2004 Crop Year (September 1, 2003 - August 31, 2004)															
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total for Export Ports and Regions	Percentage Total for Export Ports
Lakes															
	Chicago	1,099	0	969	0	0	0	0	0	0	0	2,111	2,642	6,821	0.38
	Toledo	1,778	3,180	9,313	3,521	408	0	0	808	1,953	2,339	1,616	2,342	27,258	1.51
Atlantic															
	N. Atlantic	0	0	0	2,091	0	0	0	0	0	0	0	0	2,091	0.12
	S. Atlantic	106	62	63	61	0	159	433	0	61	0	61	61	1,067	0.06
Gulf															
	Mississippi R.	106,434	118,433	114,318	128,082	125,060	104,549	104,925	82,878	105,045	83,720	113,304	100,199	1,286,947	71.46
	East Gulf	0	192	1,014	0	0	0	0	0	0	0	0	0	1,206	0.07
	N. Texas	1,326	1,827	3,797	3,589	330	180	6	220	2	0	79	252	11,608	0.64
	S. Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Pacific NW															
	Columbia R.	7,419	4,683	5,835	7,653	4,520	12,275	14,135	7,125	15,674	9,856	16,512	3,719	109,406	6.07
	Puget Sound	13,092	10,473	13,347	18,865	15,089	22,554	32,090	29,662	33,254	29,040	28,691	23,603	269,760	14.98
Interior															
	Mexico	6,917	10,439	11,944	19,629	1,656	1,885	6,991	6,284	5,495	4,128	5,060	4,350	84,778	4.71
Total		138,171	149,289	160,600	183,491	147,063	141,602	158,580	126,977	161,484	129,083	167,434	137,168	1,800,942	100.00
Total (U.S.)		138,171	149,289	160,600	183,491	147,063	141,602	158,580	126,977	161,484	129,083	167,434	137,168	1,800,942	100.00
Percent Ratio of		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Total Inspections to															
Total U.S. Inspections															
White Corn															
	Gulf	55	1,354	2,169	907	4,357	3,448	4,555	2,432	455	1,147	1,518	950	23,347	
	Pacific NW	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Interior	34	0	747	1,044	410	0	2,190	2,075	0	0	0	156	6,656	
Total		89	1,354	2,916	1,951	4,767	3,448	6,745	4,507	455	1,147	1,518	1,106	30,003	
Total Corn Inspected														1,830,945	

Table 40. Corn Inspected or Weighed for Export, by Region, Port Area and U.S., Monthly, 2005

Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels)															
2005 Crop Year (September 1, 2004 - August 31, 2005)															
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total for Export Ports and Regions	Percentage Total for Export Ports
Lakes															
	Chicago	608	1,108	2,580	0	0	0	0	926	0	829	0	0	6,051	0.36
	Toledo	1,599	4,746	5,761	3,013	0	0	419	3,608	1,162	2,217	842	1,264	24,631	1.47
Atlantic															
	N. Atlantic	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	S. Atlantic	62	432	218	317	219	533	164	61	324	435	158	385	3,308	0.20
Gulf															
	Mississippi R.	111,270	119,369	109,281	108,168	98,704	74,777	84,196	86,195	85,284	96,792	95,781	79,276	1,149,093	68.61
	East Gulf	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	N. Texas	0	17	387	3,006	3,213	2,691	2,380	926	1,228	654	274	2,518	17,294	1.03
	S. Texas	0	0	217	0	0	0	0	0	0	0	0	0	217	0.01
Pacific NW															
	Columbia R.	9,089	4,514	8,124	5,890	9,333	2,999	7,392	7,047	8,622	7,527	9,387	8,496	88,420	5.28
	Puget Sound	14,645	3,986	24,349	21,245	20,139	24,374	25,319	20,947	37,297	31,834	27,259	30,667	282,061	16.84
Interior															
	Mexico	4,382	7,294	13,045	18,797	2,194	2,772	10,673	11,319	8,252	6,799	10,224	7,872	103,623	6.19
Total		141,655	141,466	163,962	160,436	133,802	108,146	130,543	131,029	142,169	147,087	143,925	130,478	1,674,698	100.00
Total (U.S.)		141,655	141,466	163,962	160,436	133,802	108,146	130,543	131,029	142,169	147,087	143,925	130,478	1,674,698	100.00
Percent Ratio of		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Total Inspections to															
Total U.S. Inspections															
White Corn															
	Gulf	737	1,371	3,041	1,917	1,556	1,689	2,765	3,894	2,158	2,272	2,671	1,473	25,544	
	Pacific NW	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Interior	78	244	594	1,384	160	116	534	569	0	0	91	78	3,848	
Total		815	1,615	3,635	3,301	1,716	1,805	3,299	4,463	2,158	2,272	2,762	1,551	29,392	
Total Corn Inspected														1,704,090	

Prices

Table 41. Corn Prices, by State, Annual, 2000-04

U.S. CORN PRICES (Price per Bushel)								
STATE	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004	
Alabama	\$2.16	\$2.35	\$2.72	\$2.36	\$2.40	\$2.49	\$2.40	
Arizona	\$2.78	\$2.79	\$3.14	\$3.28	\$3.20	\$3.21	\$3.04	
Arkansas	\$1.75	\$2.02	\$2.43	\$2.37	\$2.45	\$2.42	\$2.20	
California	\$2.44	\$2.45	\$2.73	\$2.90	\$2.90	\$2.84	\$2.68	
Colorado	\$2.08	\$2.13	\$2.53	\$2.49	\$2.15	\$2.39	\$2.28	
Deleware	\$2.10	\$2.15	\$2.85	\$2.87	\$2.10	\$2.61	\$2.41	
Florida	\$2.24	\$2.25	\$2.60	\$2.55	\$2.25	\$2.47	\$2.38	
Georgia	\$2.06	\$2.32	\$2.70	\$2.45	\$2.20	\$2.45	\$2.35	
Idaho	\$2.63	\$2.64	\$2.91	\$2.94	\$2.90	\$2.92	\$2.80	
Illinois	\$1.91	\$2.04	\$2.35	\$2.42	\$2.00	\$2.26	\$2.14	
Indiana	\$1.90	\$1.98	\$2.41	\$2.53	\$1.75	\$2.23	\$2.11	
Iowa	\$1.75	\$1.90	\$2.22	\$2.37	\$1.90	\$2.16	\$2.03	
Kansas	\$2.00	\$2.03	\$2.48	\$2.51	\$2.15	\$2.38	\$2.23	
Kentucky	\$2.07	\$2.08	\$2.58	\$2.53	\$2.05	\$2.39	\$2.26	
Louisiana	\$1.75	\$2.20	\$2.40	\$2.40	\$2.45	\$2.42	\$2.24	
Maryland	\$2.01	\$2.18	\$2.85	\$2.83	\$2.15	\$2.61	\$2.40	
Michigan	\$1.90	\$1.97	\$2.34	\$2.37	\$1.80	\$2.17	\$2.08	
Minnesota	\$1.71	\$1.90	\$2.15	\$2.35	\$1.85	\$2.12	\$1.99	
Mississippi	\$1.91	\$1.99	\$2.33	\$2.28	\$2.40	\$2.34	\$2.18	
Missouri	\$1.78	\$1.96	\$2.45	\$2.46	\$1.90	\$2.27	\$2.11	
Montana	\$1.53	\$1.89	\$2.45	\$2.65	\$2.50	\$2.53	\$2.20	
Nebraska	\$1.90	\$1.94	\$2.32	\$2.39	\$1.95	\$2.22	\$2.10	
New Jersey	\$1.97	\$2.09	\$2.77	\$2.81	\$2.20	\$2.59	\$2.37	
New Mexico	\$2.52	\$2.40	\$2.84	\$2.96	\$2.35	\$2.72	\$2.61	
New York	\$2.35	\$2.51	\$2.87	\$2.82	\$2.40	\$2.70	\$2.59	
North Carolina	\$2.01	\$2.36	\$2.89	\$2.68	\$2.35	\$2.64	\$2.46	
North Dakota	\$1.65	\$1.87	\$2.16	\$2.37	\$1.80	\$2.11	\$1.97	
Ohio	\$1.90	\$2.00	\$2.48	\$2.45	\$1.85	\$2.26	\$2.14	
Oklahoma	\$2.10	\$2.10	\$2.45	\$2.60	\$2.50	\$2.52	\$2.35	
Oregon	\$2.41	\$2.54	\$2.88	\$3.08	\$2.70	\$2.89	\$2.72	
Pennsylvania	\$2.09	\$2.33	\$2.97	\$2.96	\$2.00	\$2.64	\$2.47	
South Carolina	\$2.10	\$2.20	\$2.70	\$2.70	\$2.35	\$2.58	\$2.41	
South Dakota	\$1.61	\$1.75	\$2.17	\$2.28	\$1.65	\$2.03	\$1.89	
Tennessee	\$1.96	\$2.06	\$2.58	\$2.37	\$2.10	\$2.35	\$2.21	
Texas	\$2.18	\$2.29	\$2.57	\$2.59	\$2.55	\$2.57	\$2.44	
Utah	\$2.61	\$2.85	\$3.18	\$2.99	\$2.65	\$2.94	\$2.86	
Virginia	\$2.02	\$2.14	\$2.73	\$2.57	\$2.20	\$2.50	\$2.33	
Washington	\$2.53	\$2.56	\$2.84	\$3.00	\$2.90	\$2.91	\$2.77	
West Virginia	\$2.08	\$2.29	\$2.85	\$2.72	\$2.10	\$2.56	\$2.41	
Wisconsin	\$1.86	\$1.97	\$2.22	\$2.35	\$2.00	\$2.19	\$2.08	
Wyoming	\$2.02	\$2.30	\$2.60	\$2.50	\$2.40	\$2.50	\$2.36	
Weighted Average	\$1.85	\$1.97	\$2.32	\$2.42	\$1.95	\$2.23	\$2.10	

Table 42. Corn Prices at Major Ports of Export and Regions, Monthly, 2000

Corn Prices at Major Export Ports and Regions																
2000 Crop Year (September 1, 1999 - August 31, 2000)																
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Annual Average Price for Export Ports	Weighted Average Price for Export Port Regions	
Lakes																
	Chicago	\$1.96	\$1.88	\$1.86	\$2.00	\$2.00	\$2.07	\$2.09	\$2.15	\$2.18	\$1.90	\$1.64	\$1.59	\$1.94		
	Toledo	\$1.87	\$1.72	\$1.82	\$1.78	\$1.99	\$2.03	\$2.08	\$2.07	\$2.14	\$1.90	\$1.68	\$1.60	\$1.89	\$1.90	
Atlantic																
	S. Atlantic															
Gulf																
	Mississippi R.	\$2.21	\$2.17	\$2.17	\$2.21	\$2.36	\$2.42	\$2.42	\$2.42	\$2.43	\$2.13	\$1.91	\$1.91	\$2.23	\$2.23	
	East Gulf	\$2.11	\$2.05	\$2.01	\$1.96	\$2.13	\$2.18	\$2.20	\$2.20	\$2.28	\$2.05	\$1.87	\$1.87	\$2.08		
	N. Texas	\$2.11	\$2.05	\$2.01	\$1.96	\$2.13	\$2.18	\$2.20	\$2.20	\$2.28	\$2.05	\$1.87	\$1.87	\$2.08		
	S. Texas	\$2.11	\$2.05	\$2.01	\$1.96	\$2.13	\$2.18	\$2.20	\$2.20	\$2.28	\$2.05	\$1.87	\$1.87	\$2.08		
Pacific NW																
	Columbia R.	\$2.48	\$2.45	\$2.49	\$2.45	\$2.57	\$2.62	\$2.65	\$2.67	\$2.71	\$2.24	\$2.16	\$2.12	\$2.47		
	Puget Sound	\$2.48	\$2.45	\$2.49	\$2.45	\$2.57	\$2.62	\$2.65	\$2.67	\$2.71	\$2.24	\$2.16	\$2.12	\$2.47	\$2.47	

Table 43. Corn Prices at Major Ports of Export and Regions, Monthly, 2001

Corn Prices at Major Export Ports and Regions																
2001 Crop Year (September 1, 2000 - August 31, 2001)																
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Annual Average Price for Export Ports	Weighted Average Price for Export Port Regions	
Lakes																
	Chicago	\$1.67	\$1.91	\$2.06	\$2.06	\$2.03	\$1.99	\$2.07	\$2.04	\$1.96	\$1.89	\$2.07	\$2.13	\$1.99		
	Toledo	\$1.64	\$1.77	\$1.94	\$2.00	\$1.99	\$1.95	\$1.95	\$1.89	\$1.78	\$1.75	\$1.96	\$2.02	\$1.89	\$1.91	
Atlantic																
	S. Atlantic	\$1.89	\$2.11	\$2.20	\$2.32	\$2.34	\$2.31	\$2.29	\$2.22	\$2.18	\$2.15	\$2.25	\$2.26	\$2.21	\$2.21	
Gulf																
	Mississippi R.	\$2.03	\$2.15	\$2.26	\$2.45	\$2.40	\$2.35	\$2.32	\$2.22	\$2.14	\$1.91	\$2.30	\$2.36	\$2.24	\$2.24	
	East Gulf	\$2.07	\$2.13	\$2.21	\$2.23	\$2.22	\$2.14	\$2.17	\$2.09	\$2.01	\$1.99	\$2.21	\$2.31	\$2.15		
	N. Texas	\$2.07	\$2.13	\$2.21	\$2.23	\$2.22	\$2.14	\$2.17	\$2.09	\$2.01	\$1.99	\$2.21	\$2.31	\$2.15		
	S. Texas	\$2.07	\$2.13	\$2.21	\$2.23	\$2.22	\$2.14	\$2.17	\$2.09	\$2.01	\$1.99	\$2.21	\$2.31	\$2.15		
Pacific NW																
	Columbia R.	\$2.27	\$2.48	\$2.60	\$2.66	\$2.59	\$2.55	\$2.49	\$2.45	\$2.36	\$2.35	\$2.52	\$2.59	\$2.49		
	Puget Sound	\$2.27	\$2.48	\$2.60	\$2.66	\$2.59	\$2.55	\$2.49	\$2.45	\$2.36	\$2.35	\$2.52	\$2.59	\$2.49	\$2.49	

52 Table 44. Corn Prices at Major Ports of Export and Regions, Monthly, 2002

Corn Prices at Major Export Ports and Regions																
2002 Crop Year (September 1, 2001 - August 31, 2002)																
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Annual Average Price for Export Ports	Weighted Average Price for Export Port Regions	
Lakes																
	Chicago	\$2.10	\$1.98	\$2.00	\$2.05	\$2.06	\$2.06	\$2.05	\$2.03	\$2.08	\$2.15	\$2.33	\$2.63	\$2.13		
	Toledo	\$1.99	\$1.91	\$1.92	\$1.98	\$1.98	\$1.93	\$1.92	\$1.91	\$1.98	\$1.98	\$2.32	\$2.61	\$2.04	\$2.07	
Atlantic																
	S. Atlantic	\$2.28	\$2.18	\$2.20	\$2.30	\$2.33	\$2.28	\$2.26	\$2.21	\$2.25	\$2.26	\$2.41	\$2.73	\$2.31	\$2.31	
Gulf																
	Mississippi R.	\$2.27	\$2.19	\$2.28	\$2.35	\$2.34	\$2.30	\$2.28	\$2.21	\$2.29	\$2.37	\$2.53	\$2.79	\$2.35	\$2.35	
	East Gulf	\$2.37	\$2.27	\$2.24	\$2.23	\$2.20	\$2.15	\$2.15	\$2.08	\$2.13	\$2.19	\$2.47	\$2.68	\$2.26		
	N. Texas	\$2.37	\$2.27	\$2.24	\$2.23	\$2.20	\$2.15	\$2.15	\$2.08	\$2.13	\$2.19	\$2.47	\$2.68	\$2.26		
	S. Texas	\$2.37	\$2.27	\$2.24	\$2.23	\$2.20	\$2.15	\$2.15	\$2.08	\$2.13	\$2.19	\$2.47	\$2.68	\$2.26		
Pacific NW																
	Columbia R.	\$2.58	\$2.51	\$2.56	\$2.58	\$2.54	\$2.52	\$2.49	\$2.46	\$2.52	\$2.62	\$2.78	\$3.10	\$2.61		
	Puget Sound	\$2.58	\$2.51	\$2.56	\$2.58	\$2.54	\$2.52	\$2.49	\$2.46	\$2.52	\$2.62	\$2.78	\$3.10	\$2.61	\$2.61	

Table 45. Corn Prices at Major Ports of Export and Regions, Monthly, 2003

Corn Prices at Major Export Ports and Regions																
2003 Crop Year (September 1, 2002 - August 31, 2003)																
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Annual Average Price for Export Ports	Weighted Average Price for Export Port Regions	
Lakes																
	Chicago	\$2.70	\$2.58	\$2.47	\$2.41	\$2.41	\$2.43	\$2.43	\$2.48	\$2.54	\$2.49	\$2.26	\$2.31	\$2.46		
	Toledo	\$2.63	\$2.51	\$2.49	\$2.46	\$2.43	\$2.48	\$2.45	\$2.52	\$2.54	\$2.48	\$2.25	\$2.39	\$2.47	\$2.46	
Atlantic																
	S. Atlantic	\$2.82	\$2.71	\$2.82	\$2.83	\$2.81	\$2.81	\$2.80	\$2.87	\$2.94	\$2.82	\$2.42	\$2.40	\$2.75	\$2.75	
Gulf																
	Mississippi R.	\$2.89	\$2.79	\$2.77	\$2.71	\$2.69	\$2.69	\$2.67	\$2.67	\$2.74	\$2.72	\$2.72	\$2.44	\$2.71	\$2.71	
	East Gulf	\$2.90	\$2.75	\$2.66	\$2.58	\$2.50	\$2.53	\$2.51	\$2.55	\$2.59	\$2.50	\$2.28	\$2.41	\$2.56		
	N. Texas	\$2.90	\$2.75	\$2.66	\$2.58	\$2.50	\$2.53	\$2.51	\$2.55	\$2.59	\$2.50	\$2.28	\$2.41	\$2.56		
	S. Texas	\$2.90	\$2.75	\$2.66	\$2.58	\$2.50	\$2.53	\$2.51	\$2.55	\$2.59	\$2.50	\$2.28	\$2.41	\$2.56		
Pacific NW																
	Columbia R.	\$3.20	\$3.07	\$3.01	\$2.96	\$2.92	\$2.95	\$2.92	\$2.98	\$2.99	\$2.93	\$2.70	\$2.82	\$2.95		
	Puget Sound	\$3.20	\$3.07	\$3.01	\$2.96	\$2.92	\$2.95	\$2.92	\$2.98	\$2.99	\$2.93	\$2.70	\$2.82	\$2.95	\$2.95	

Table 46. Corn Prices at Major Ports of Export and Regions, Monthly, 2004

Corn Prices at Major Export Ports and Regions																
2004 Crop Year (September 1, 2003 - August 31, 2004)																
Region	Port Area	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Annual Average Price for Export Ports	Weighted Average Price for Export Port Regions	
Lakes																
	Chicago	\$2.34	\$2.27	\$2.35	\$2.49	\$2.64	\$2.82	\$3.02	\$3.17	\$3.05	\$2.92	\$2.43	\$2.37	\$2.66		
	Toledo	\$2.34	\$2.11	\$2.24	\$2.37	\$2.57	\$2.75	\$2.92	\$3.06	\$2.94	\$2.85	\$2.43	\$2.33	\$2.58	\$2.59	
Atlantic																
	S. Atlantic	\$2.41	\$2.82	\$2.51	\$3.17	\$2.83	\$2.98	\$3.21	\$3.36	\$3.23	\$3.14	\$2.66	\$2.40	\$2.89	\$2.89	
Gulf																
	Mississippi R.	\$2.63	\$2.65	\$2.75	\$2.84	\$2.95	\$3.12	\$3.26	\$3.39	\$3.28	\$3.13	\$2.65	\$2.64	\$2.94	\$2.94	
	East Gulf	\$2.49	\$2.49	\$2.59	\$2.63	\$2.80	\$2.92	\$3.14	\$3.28	\$3.15	\$3.06	\$2.52	\$2.43	\$2.79		
	N. Texas	\$2.49	\$2.49	\$2.59	\$2.63	\$2.80	\$2.92	\$3.14	\$3.28	\$3.15	\$3.06	\$2.52	\$2.43	\$2.79		
	S. Texas	\$2.49	\$2.49	\$2.59	\$2.63	\$2.80	\$2.92	\$3.14	\$3.28	\$3.15	\$3.06	\$2.52	\$2.43	\$2.79		
Pacific NW																
	Columbia R.	\$2.92	\$2.89	\$3.09	\$3.18	\$3.32	\$3.65	\$3.81	\$3.99	\$3.80	\$3.63	\$3.14	\$3.12	\$3.38		
	Puget Sound	\$2.92	\$2.89	\$3.09	\$3.18	\$3.32	\$3.65	\$3.81	\$3.99	\$3.80	\$3.63	\$3.14	\$3.12	\$3.38	\$3.38	

Table 47. Corn Prices at Major Ports of Export and Regions, Annual, 2000-04

Annual Average Corn Prices at Major Export Ports and Regions								
Region	Port Area	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Lakes								
	Chicago	\$1.94	\$1.99	\$2.13	\$2.46	\$2.66	\$2.41	\$2.24
	Toledo	\$1.89	\$1.89	\$2.04	\$2.47	\$2.58	\$2.36	\$2.17
Atlantic								
	S. Atlantic		\$2.21	\$2.31	\$2.75	\$2.89	\$2.65	\$2.54
Gulf								
	Mississippi R.	\$2.23	\$2.24	\$2.35	\$2.71	\$2.94	\$2.67	\$2.49
	East Gulf	\$2.23	\$2.15	\$2.26	\$2.56	\$2.79	\$2.54	\$2.40
	N. Texas	\$2.23	\$2.15	\$2.26	\$2.56	\$2.79	\$2.54	\$2.40
	S. Texas	\$2.23	\$2.15	\$2.26	\$2.56	\$2.79	\$2.54	\$2.40
Pacific NW								
	Columbia R.	2.4675	\$2.49	\$2.61	\$2.95	\$3.38	\$2.98	\$2.78
	Puget Sound	2.4675	\$2.49	\$2.61	\$2.95	\$3.38	\$2.98	\$2.78

Exports by Foreign Countries

Table 48. Major Exporting Countries and Quantity of Exports, 2000-04

MAJOR CORN EXPORT COUNTRIES AND QUANTITY OF EXPORTS: (1000 Bushels of Corn)							
Country	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Argentina	427,007	430,455	373,352	468,985	420,925	421,087	424,145
Austria	6,022	8,207	10,569	12,760	10,013	11,114	9,514
Brazil	264	221,603	108,144	140,396	198,061	148,867	133,694
Canada	10,781	5,874	10,036	10,539	13,703	11,426	10,187
China	411,838	234,279	455,729	640,478	88,118	394,775	366,089
France	312,892	277,406	329,832	278,719	242,350	283,634	288,240
Germany	21,785	23,450	26,168	33,723	37,300	32,397	28,485
Hungary	39,652	61,751	83,652	51,598	48,718	61,323	57,074
India	1,278	4,468	3,078	21,388	42,072	22,179	14,457
Paraguay	8,460	22,193	2,096	31,708	14,576	16,127	15,807
South Africa	24,284	24,419	29,521	30,910	17,727	26,053	25,372
Thailand	962	19,748	6,029	7,783	37,451	17,088	14,395
Ukraine	6,426	14,495	19,554	37,129	48,575	35,086	25,236
United States of America	1,888,524	1,887,460	1,877,306	1,709,043	1,918,854	1,835,067	1,856,237
Total	3,160,176	3,235,809	3,335,066	3,475,159	3,138,444	3,316,223	3,268,931
Total (World)	3,241,894	3,299,978	3,443,330	3,576,067	3,278,040	3,432,479	3,367,862
Percentage of World Total	97.48%	98.06%	96.86%	97.18%	95.74%	96.59%	97.06%

Table 49. Major Exporting Countries and Value of Exports (\$1,000), 2000-04

MAJOR CORN EXPORT COUNTRIES AND VALUE OF EXPORTS: (\$1000)							
Country	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Argentina	1,015,647	993,976	924,808	1,235,311	1,193,805	1,117,975	1,072,709
Austria	37,555	53,356	52,337	87,869	116,095	85,434	69,442
Brazil	9,366	497,328	267,597	375,136	597,336	413,356	349,353
Canada	38,220	25,371	40,831	44,470	60,508	48,603	41,880
China	1,051,257	620,691	1,157,192	1,752,682	313,016	1,074,297	978,968
France	1,195,758	1,049,005	1,258,173	1,329,684	1,456,646	1,348,168	1,257,853
Germany	86,899	94,147	110,330	167,167	224,332	167,276	136,575
Hungary	138,035	163,909	210,364	207,185	275,309	230,953	198,960
India	6,076	20,291	13,930	76,136	155,704	81,923	54,427
Paraguay	22,128	41,279	3,760	63,371	33,390	33,507	32,786
South Africa	72,779	80,386	135,180	137,985	112,662	128,609	107,798
Thailand	8,450	55,453	27,502	36,223	139,814	67,846	53,488
Ukraine	26,000	38,826	45,620	105,076	168,978	106,558	76,900
United States of America	4,682,565	4,764,985	5,127,628	4,972,016	6,137,514	5,412,386	5,136,942
Total	8,390,735	8,499,003	9,375,252	10,590,311	10,985,109	10,316,891	9,568,082
Total (World)	8,778,436	8,870,984	9,883,429	11,147,635	11,775,519	10,935,528	10,091,201
Percentage of World Total	95.58%	95.81%	94.86%	95.00%	93.29%	94.38%	94.91%

Table 50. Major Exporting Countries and Value of Exports (U.S. \$/bushel), 2000-04

MAJOR CORN EXPORT COUNTRIES AND \$ PER BUSHEL							
Country	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Argentina	\$ 2.38	\$ 2.31	\$ 2.48	\$ 2.63	\$ 2.84	\$ 2.65	\$ 2.53
Austria	\$ 6.24	\$ 6.50	\$ 4.95	\$ 6.89	\$ 11.59	\$ 7.81	\$ 7.23
Brazil	\$ 35.51	\$ 2.24	\$ 2.47	\$ 2.67	\$ 3.02	\$ 2.72	\$ 9.18
Canada	\$ 3.55	\$ 4.32	\$ 4.07	\$ 4.22	\$ 4.42	\$ 4.23	\$ 4.11
China	\$ 2.55	\$ 2.65	\$ 2.54	\$ 2.74	\$ 3.55	\$ 2.94	\$ 2.81
France	\$ 3.82	\$ 3.78	\$ 3.81	\$ 4.77	\$ 6.01	\$ 4.87	\$ 4.44
Germany	\$ 3.99	\$ 4.01	\$ 4.22	\$ 4.96	\$ 6.01	\$ 5.06	\$ 4.64
Hungary	\$ 3.48	\$ 2.65	\$ 2.51	\$ 4.02	\$ 5.65	\$ 4.06	\$ 3.66
India	\$ 4.75	\$ 4.54	\$ 4.53	\$ 3.56	\$ 3.70	\$ 3.93	\$ 4.22
Paraguay	\$ 2.62	\$ 1.86	\$ 1.79	\$ 2.00	\$ 2.29	\$ 2.03	\$ 2.11
South Africa	\$ 3.00	\$ 3.29	\$ 4.58	\$ 4.46	\$ 6.36	\$ 5.13	\$ 4.34
Thailand	\$ 8.79	\$ 2.81	\$ 4.56	\$ 4.65	\$ 3.73	\$ 4.32	\$ 4.91
Ukraine	\$ 4.05	\$ 2.68	\$ 2.33	\$ 2.83	\$ 3.48	\$ 2.88	\$ 3.07
United States of America	\$ 2.48	\$ 2.52	\$ 2.73	\$ 2.91	\$ 3.20	\$ 2.95	\$ 2.77
Average (World)	\$ 2.71	\$ 2.69	\$ 2.87	\$ 3.12	\$ 3.59	\$ 3.19	\$ 3.00

Imports by Foreign Countries

Table 51. Major Importing Countries and Quantity of Imports, 2000-04

MAJOR CORN IMPORT COUNTRIES AND QUANTITY OF IMPORTS: (1000 Bushels of Corn)							
Country	2000	2001	2002	2003	2004	3 Yr. Avg. 2002-2004	5 Yr. Avg. 2000-2004
Algeria	58,343	66,088	73,929	60,793	70,483	68,401	65,927
Austria	3,655	3,623	10,428	7,838	9,666	9,311	7,042
Bangladesh	10,629	9,055	8,571	13,060	9,698	10,443	10,203
Belgium	20,084	21,368	26,717	29,919	22,005	26,214	24,019
Brazil	69,729	24,580	13,592	31,403	13,011	19,335	30,463
Canada	60,247	127,826	158,149	147,251	80,912	128,771	114,877
Chile	48,031	44,523	45,822	39,828	38,765	41,472	43,394
China	195,672	207,086	197,056	200,435	190,505	195,998	198,151
Colombia	76,341	69,681	82,621	79,983	75,168	79,257	76,759
Costa Rica	19,033	20,019	20,494	21,429	21,266	21,063	20,448
Cuba	3,182	5,972	9,304	14,425	20,097	14,609	10,596
Cyprus	7,874	8,096	8,286	9,111	4,758	7,385	7,625
Dominican Republic	38,124	40,496	40,927	36,143	30,661	35,910	37,270
Ecuador	6,175	6,391	15,255	13,302	18,269	15,609	11,879
Egypt	185,424	188,859	185,840	159,544	95,636	147,007	163,061
El Salvador	15,709	17,984	15,531	15,746	17,387	16,221	16,471
France	11,080	11,545	9,241	8,535	12,717	10,164	10,624
Germany	38,410	27,773	34,968	41,717	54,340	43,675	39,442
Greece	17,650	20,790	22,341	16,000	19,916	19,419	19,339
Guatemala	13,112	20,311	23,521	20,945	22,011	22,159	19,980
Indonesia	49,784	40,777	45,433	52,968	42,869	47,090	46,366
Iran, Islamic Rep of	46,482	66,743	52,189	121,637	69,445	81,090	71,299
Israel	31,101	38,975	35,832	38,548	49,224	41,201	38,736
Italy	20,784	19,904	34,043	43,672	59,724	45,813	35,625
Jamaica	8,598	6,968	9,921	8,326	8,869	9,039	8,536
Japan	634,269	638,618	646,447	671,789	648,766	655,667	647,978
Jordan	16,171	17,373	18,488	20,200	16,823	18,504	17,811
Kenya	16,118	12,377	644	3,942	9,518	4,701	8,520
Korea, Dem People's Rep	28,424	20,724	16,062	12,698	12,704	13,822	18,123
Korea, Republic of	343,075	333,915	358,743	345,746	329,552	344,680	342,206
Lebanon	11,290	11,748	13,095	11,899	12,712	12,569	12,149
Libyan Arab Jamahiriya	10,892	5,812	15,842	6,853	12,488	11,728	10,377
Malawi	310	367	13,715	2,434	270	5,473	3,419
Malaysia	88,526	77,733	94,803	137,232	117,223	116,419	103,103
Mexico	210,526	243,060	217,033	226,924	217,261	220,406	222,961
Morocco	35,521	38,286	42,345	44,572	48,148	45,022	41,775
Mozambique	4,921	11,810	14,697	8,095	2,219	8,337	8,348
Netherlands	51,417	75,419	80,872	78,602	86,796	82,090	74,621
Panama	10,408	10,191	11,288	11,550	10,093	10,977	10,706
Peru	33,825	33,984	36,363	36,737	43,188	38,763	36,819
Philippines	17,635	6,800	10,954	3,929	902	5,262	8,044
Poland	16,447	9,485	4,878	5,254	10,462	6,865	9,305
Portugal	43,198	45,838	46,742	47,757	44,200	46,233	45,547
Romania	1,371	16,025	1,000	10,792	11,952	7,915	8,228
Russian Federation	27,644	8,144	17,671	8,249	17,670	14,530	15,875
Saudi Arabia	49,649	42,668	45,851	34,918	62,246	47,671	47,066
Slovenia	4,359	9,033	6,857	7,631	8,877	7,788	7,351
South Africa	9,882	4,302	41,087	19,647	23,480	28,072	19,680
Spain	137,143	107,690	137,958	152,997	108,299	133,085	128,818
Syrian Arab Republic	37,440	11,635	34,322	37,163	33,656	35,047	30,843
Thailand	13,406	1,260	630	531	3,406	1,522	3,847
Tunisia	26,719	31,922	34,814	23,856	28,475	29,048	29,157
Turkey	50,635	21,160	46,362	71,577	41,327	53,088	46,212
United Arab Emirates	2,132	13,385	3,638	33,259	10,475	15,791	12,578
United Kingdom	53,002	60,831	57,790	56,289	50,505	54,862	55,684
United States of America	11,544	8,269	11,823	13,280	12,804	12,636	11,544
Uruguay	9,919	1,011	440	1,009	1,588	1,013	2,793
Venezuela, Bolivar Rep of	52,074	35,859	14,422	23,789	19,244	19,152	29,078
Viet Nam	7,772	1,968	11,810	7,874	11,810	10,498	8,247
Yemen	7,508	8,613	11,734	9,863	6,618	9,405	8,867
Zambia	216	407	10,594	6,336	245	5,725	3,560
Zimbabwe	441	71	25,604	19,261	12,597	19,154	11,595
Total	3,131,084	3,093,225	3,337,435	3,447,091	3,146,001	3,310,176	3,230,967
Total (World)	3,232,186	3,227,156	3,451,646	3,557,530	3,278,310	3,429,162	3,349,366
Percentage of World Total	96.87%	95.85%	96.69%	96.90%	95.96%	96.52%	96.45%

Table 52. Major Importing Countries and Value of Imports (\$1,000), 2000-04

MAJOR CORN IMPORT COUNTRIES AND VALUE OF IMPORTS: (\$1000)						3 Yr. Avg.	5 Yr. Avg.
Country	2000	2001	2002	2003	2004	2002-2004	2000-2004
Algeria	175,249	204,668	237,421	211,786	298,350	249,186	225,495
Austria	32,794	33,072	49,077	53,071	82,682	61,610	50,139
Bangladesh	26,296	29,000	26,045	46,316	37,744	36,702	33,080
Belgium	87,618	86,160	107,293	140,117	133,895	127,102	111,017
Brazil	201,960	62,044	34,758	70,605	35,927	47,097	81,059
Canada	170,317	319,257	428,058	386,098	253,426	355,861	311,431
Chile	136,425	116,691	117,062	128,553	144,727	130,114	128,692
China	566,805	676,204	585,159	685,238	815,224	695,207	665,726
Colombia	186,485	200,559	250,166	263,836	332,085	282,029	246,626
Costa Rica	53,855	55,643	60,204	69,159	91,440	73,601	66,060
Cuba	11,262	19,481	26,062	39,722	67,927	44,570	32,891
Cyprus	21,203	23,573	23,869	30,573	20,240	24,894	23,892
Dominican Republic	62,100	63,800	116,883	113,449	105,172	111,835	92,281
Ecuador	18,696	20,291	48,463	46,805	67,833	54,367	40,418
Egypt	541,570	553,088	591,568	528,772	364,819	495,053	515,963
El Salvador	54,946	55,624	50,363	54,299	68,314	57,659	56,709
France	81,594	96,415	126,682	135,503	195,743	152,643	127,187
Germany	181,062	144,336	185,353	255,275	371,396	270,675	227,484
Greece	66,886	84,885	97,921	91,037	119,487	102,815	92,043
Guatemala	38,400	58,996	73,539	69,248	84,062	75,616	64,849
Indonesia	157,949	125,512	137,982	168,658	177,675	161,438	153,555
Iran, Islamic Rep of	146,600	224,715	138,617	437,880	335,092	303,863	256,581
Israel	90,912	108,051	101,795	127,246	199,223	142,755	125,445
Italy	131,050	102,158	157,901	230,726	340,243	242,957	192,416
Jamaica	18,200	22,111	33,500	26,209	29,243	29,651	25,853
Japan	1,887,315	1,949,462	1,993,329	2,397,195	2,931,852	2,440,792	2,231,831
Jordan	48,941	52,629	57,314	73,161	72,259	67,578	60,861
Kenya	76,894	41,879	2,920	16,039	58,738	25,899	39,294
Korea, Dem People's Rep	50,000	50,000	39,000	24,256	31,650	31,635	38,981
Korea, Republic of	933,160	925,474	982,153	1,048,365	1,431,563	1,154,027	1,064,143
Kuwait	10,090	12,711	11,853	18,539	14,928	15,107	13,624
Lebanon	30,159	31,964	36,885	40,358	40,460	39,234	35,965
Libyan Arab Jamahiriya	95,551	36,602	44,222	34,861	62,170	47,084	54,681
Malawi	2,100	1,821	83,380	14,086	1,678	33,048	20,613
Malaysia	255,056	218,431	262,862	275,182	330,943	289,662	268,495
Mexico	548,264	648,697	668,545	728,255	745,120	713,973	667,776
Morocco	108,159	116,715	135,592	155,945	201,700	164,412	143,622
Mozambique	20,000	51,000	75,448	26,672	9,637	37,252	36,551
Netherlands	181,057	246,764	284,711	346,039	460,599	363,783	303,834
Panama	31,080	33,924	36,135	39,507	35,940	37,194	35,317
Peru	96,937	97,613	109,777	121,230	159,768	130,258	117,065
Philippines	64,479	25,636	49,232	21,597	13,511	28,113	34,891
Poland	59,429	47,191	33,542	41,138	90,779	55,153	54,416
Portugal	144,251	147,495	157,741	184,412	211,141	184,431	169,008
Romania	7,237	53,187	4,834	39,016	57,759	33,870	32,407
Russian Federation	124,886	26,797	47,071	30,255	75,096	50,807	60,821
Saudi Arabia	170,833	146,740	144,710	131,176	200,732	158,873	158,838
Slovenia	15,182	24,965	20,159	31,324	38,309	29,931	25,988
South Africa	30,962	15,671	105,599	65,355	73,299	81,418	58,177
Spain	454,602	344,065	466,064	583,913	528,337	526,105	475,396
Syrian Arab Republic	107,002	35,808	97,147	110,379	118,582	108,703	93,784
Thailand	38,026	3,673	3,332	3,488	10,340	5,720	11,772
Tunisia	75,303	90,747	102,522	78,599	120,605	100,575	93,555
Turkey	146,887	65,635	133,754	276,182	190,477	200,138	162,587
United Arab Emirates	9,052	34,500	11,802	98,942	36,571	49,105	38,173
United Kingdom	220,694	219,788	208,992	260,241	282,904	250,712	238,524
United States of America	174,319	145,729	137,153	169,604	140,298	149,018	153,421
Uruguay	26,971	4,920	1,838	5,684	9,765	5,762	9,836
Venezuela,Bolivar Rep of	151,103	110,356	64,155	83,182	89,352	78,896	99,630
Viet Nam	22,700	7,000	41,500	27,000	40,000	36,167	27,640
Yemen	21,850	25,230	36,812	35,103	42,681	38,199	32,335
Zambia	1,855	2,654	59,416	27,082	1,766	29,421	18,555
Zimbabwe	2,583	501	126,076	82,966	105,429	104,824	63,511
Total	9,705,203	9,580,308	10,683,318	12,156,509	13,838,707	12,226,178	11,192,809
Total (World)	10,232,284	10,163,415	11,185,755	12,708,806	14,592,779	12,829,113	11,776,608
Percentage of World Total	94.85%	94.26%	95.51%	95.65%	94.83%	95.30%	95.04%

Table 53. Major Importing Countries and Value of Imports (U.S. \$/bushel), 2000-04

MAJOR CORN IMPORT COUNTRIES AND \$ PER BUSHEL						3 Yr. Avg.	5 Yr. Avg.
Country	2000	2001	2002	2003	2004	2002-2004	2000-2004
Algeria	\$ 3.00	\$ 3.10	\$ 3.21	\$ 3.48	\$ 4.23	\$ 3.64	\$ 3.41
Austria	\$ 8.97	\$ 9.13	\$ 4.71	\$ 6.77	\$ 8.55	\$ 6.68	\$ 7.63
Bangladesh	\$ 2.47	\$ 3.20	\$ 3.04	\$ 3.55	\$ 3.89	\$ 3.49	\$ 3.23
Belgium	\$ 4.36	\$ 4.03	\$ 4.02	\$ 4.68	\$ 6.08	\$ 4.93	\$ 4.64
Brazil	\$ 2.90	\$ 2.52	\$ 2.56	\$ 2.25	\$ 2.76	\$ 2.52	\$ 2.60
Canada	\$ 2.83	\$ 2.50	\$ 2.71	\$ 2.62	\$ 3.13	\$ 2.82	\$ 2.76
Chile	\$ 2.84	\$ 2.62	\$ 2.55	\$ 3.23	\$ 3.73	\$ 3.17	\$ 3.00
China	\$ 2.90	\$ 3.27	\$ 2.97	\$ 3.42	\$ 4.28	\$ 3.56	\$ 3.37
Colombia	\$ 2.44	\$ 2.88	\$ 3.03	\$ 3.30	\$ 4.42	\$ 3.58	\$ 3.21
Costa Rica	\$ 2.83	\$ 2.78	\$ 2.94	\$ 3.23	\$ 4.30	\$ 3.49	\$ 3.21
Cuba	\$ 3.54	\$ 3.26	\$ 2.80	\$ 2.75	\$ 3.38	\$ 2.98	\$ 3.15
Cyprus	\$ 2.69	\$ 2.91	\$ 2.88	\$ 3.36	\$ 4.25	\$ 3.50	\$ 3.22
Dominican Republic	\$ 1.63	\$ 1.58	\$ 2.86	\$ 3.14	\$ 3.43	\$ 3.14	\$ 2.53
Ecuador	\$ 3.03	\$ 3.17	\$ 3.18	\$ 3.52	\$ 3.71	\$ 3.47	\$ 3.32
Egypt	\$ 2.92	\$ 2.93	\$ 3.18	\$ 3.31	\$ 3.81	\$ 3.44	\$ 3.23
El Salvador	\$ 3.50	\$ 3.09	\$ 3.24	\$ 3.45	\$ 3.93	\$ 3.54	\$ 3.44
France	\$ 7.36	\$ 8.35	\$ 13.71	\$ 15.88	\$ 15.39	\$ 14.99	\$ 12.14
Germany	\$ 4.71	\$ 5.20	\$ 5.30	\$ 6.12	\$ 6.83	\$ 6.08	\$ 5.63
Greece	\$ 3.79	\$ 4.08	\$ 4.38	\$ 5.69	\$ 6.00	\$ 5.36	\$ 4.79
Guatemala	\$ 2.93	\$ 2.90	\$ 3.13	\$ 3.31	\$ 3.82	\$ 3.42	\$ 3.22
Indonesia	\$ 3.17	\$ 3.08	\$ 3.04	\$ 3.18	\$ 4.14	\$ 3.46	\$ 3.32
Iran, Islamic Rep of	\$ 3.15	\$ 3.37	\$ 2.66	\$ 3.60	\$ 4.83	\$ 3.69	\$ 3.52
Israel	\$ 2.92	\$ 2.77	\$ 2.84	\$ 3.30	\$ 4.05	\$ 3.40	\$ 3.18
Italy	\$ 6.31	\$ 5.13	\$ 4.64	\$ 5.28	\$ 5.70	\$ 5.21	\$ 5.41
Jamaica	\$ 2.12	\$ 3.17	\$ 3.38	\$ 3.15	\$ 3.30	\$ 3.27	\$ 3.02
Japan	\$ 2.98	\$ 3.05	\$ 3.08	\$ 3.57	\$ 4.52	\$ 3.72	\$ 3.44
Jordan	\$ 3.03	\$ 3.03	\$ 3.10	\$ 3.62	\$ 4.30	\$ 3.67	\$ 3.41
Kenya	\$ 4.77	\$ 3.38	\$ 4.54	\$ 4.07	\$ 6.17	\$ 4.93	\$ 4.59
Korea, Dem People's Rep	\$ 1.76	\$ 2.41	\$ 2.43	\$ 1.91	\$ 2.49	\$ 2.28	\$ 2.20
Korea, Republic of	\$ 2.72	\$ 2.77	\$ 2.74	\$ 3.03	\$ 4.34	\$ 3.37	\$ 3.12
Kuwait	\$ 2.96	\$ 2.92	\$ 2.82	\$ 3.05	\$ 3.01	\$ 2.96	\$ 2.95
Lebanon	\$ 2.67	\$ 2.72	\$ 2.82	\$ 3.39	\$ 3.18	\$ 3.13	\$ 2.96
Libyan Arab Jamahiriya	\$ 8.77	\$ 6.30	\$ 2.79	\$ 5.09	\$ 4.98	\$ 4.29	\$ 5.59
Malawi	\$ 6.77	\$ 4.96	\$ 6.08	\$ 5.79	\$ 6.21	\$ 6.02	\$ 5.96
Malaysia	\$ 2.88	\$ 2.81	\$ 2.77	\$ 2.01	\$ 2.82	\$ 2.53	\$ 2.66
Mexico	\$ 2.60	\$ 2.67	\$ 3.08	\$ 3.21	\$ 3.43	\$ 3.24	\$ 3.00
Morocco	\$ 3.04	\$ 3.05	\$ 3.20	\$ 3.50	\$ 4.19	\$ 3.63	\$ 3.40
Mozambique	\$ 4.06	\$ 4.32	\$ 5.13	\$ 3.30	\$ 4.34	\$ 4.26	\$ 4.23
Netherlands	\$ 3.52	\$ 3.27	\$ 3.52	\$ 4.40	\$ 5.31	\$ 4.41	\$ 4.00
Panama	\$ 2.99	\$ 3.33	\$ 3.20	\$ 3.42	\$ 3.56	\$ 3.39	\$ 3.30
Peru	\$ 2.87	\$ 2.87	\$ 3.02	\$ 3.30	\$ 3.70	\$ 3.34	\$ 3.15
Philippines	\$ 3.66	\$ 3.77	\$ 4.49	\$ 5.50	\$ 14.98	\$ 8.32	\$ 6.48
Poland	\$ 3.61	\$ 4.98	\$ 6.88	\$ 7.83	\$ 8.68	\$ 7.79	\$ 6.39
Portugal	\$ 3.34	\$ 3.22	\$ 3.37	\$ 3.86	\$ 4.78	\$ 4.00	\$ 3.71
Romania	\$ 5.28	\$ 3.32	\$ 4.83	\$ 3.62	\$ 4.83	\$ 4.43	\$ 4.38
Russian Federation	\$ 4.52	\$ 3.29	\$ 2.66	\$ 3.67	\$ 4.25	\$ 3.53	\$ 3.68
Saudi Arabia	\$ 3.44	\$ 3.44	\$ 3.16	\$ 3.76	\$ 3.22	\$ 3.38	\$ 3.40
Slovenia	\$ 3.48	\$ 2.76	\$ 2.94	\$ 4.10	\$ 4.32	\$ 3.79	\$ 3.52
South Africa	\$ 3.13	\$ 3.64	\$ 2.57	\$ 3.33	\$ 3.12	\$ 3.01	\$ 3.16
Spain	\$ 3.31	\$ 3.19	\$ 3.38	\$ 3.82	\$ 4.88	\$ 4.02	\$ 3.72
Syrian Arab Republic	\$ 2.86	\$ 3.08	\$ 2.83	\$ 2.97	\$ 3.52	\$ 3.11	\$ 3.05
Thailand	\$ 2.84	\$ 2.92	\$ 5.29	\$ 6.57	\$ 3.04	\$ 4.96	\$ 4.13
Tunisia	\$ 2.82	\$ 2.84	\$ 2.94	\$ 3.29	\$ 4.24	\$ 3.49	\$ 3.23
Turkey	\$ 2.90	\$ 3.10	\$ 2.88	\$ 3.86	\$ 4.61	\$ 3.78	\$ 3.47
United Arab Emirates	\$ 4.25	\$ 2.58	\$ 3.24	\$ 2.97	\$ 3.49	\$ 3.24	\$ 3.31
United Kingdom	\$ 4.16	\$ 3.61	\$ 3.62	\$ 4.62	\$ 5.60	\$ 4.61	\$ 4.32
United States of America	\$ 15.10	\$ 17.62	\$ 11.60	\$ 12.77	\$ 10.96	\$ 11.78	\$ 13.61
Uruguay	\$ 2.72	\$ 4.87	\$ 4.17	\$ 5.63	\$ 6.15	\$ 5.32	\$ 4.71
Venezuela,Bolivar Rep of	\$ 2.90	\$ 3.08	\$ 4.45	\$ 3.50	\$ 4.64	\$ 4.20	\$ 3.71
Viet Nam	\$ 2.92	\$ 3.56	\$ 3.51	\$ 3.43	\$ 3.39	\$ 3.44	\$ 3.36
Yemen	\$ 2.91	\$ 2.93	\$ 3.14	\$ 3.56	\$ 6.45	\$ 4.38	\$ 3.80
Zambia	\$ 8.60	\$ 6.52	\$ 5.61	\$ 4.27	\$ 7.21	\$ 5.70	\$ 6.44
Zimbabwe	\$ 5.85	\$ 7.05	\$ 4.92	\$ 4.31	\$ 8.37	\$ 5.87	\$ 6.10
Average (World)	\$ 3.17	\$ 3.15	\$ 3.24	\$ 3.57	\$ 4.45	\$ 3.75	\$ 3.52

Methodology

The calculation of state level corn surplus or deficit values was done with the following identity equation:

Equation 1:

$$\begin{aligned} & \textit{Beginning Stocks} + \textit{Production} - \textit{Livestock Use} - \textit{Food} \\ & \textit{and Industrial Use} - \textit{Seed Use} - \textit{Ending Stocks} = \textit{Corn} \\ & \textit{Surplus or Deficit} \end{aligned}$$

If the state value was positive — indicating a surplus — then corn was available for movement to a deficit state and for export from the U.S. If the value was negative, then the state was in deficit and corn would need to be shipped in.

Most of the data and information needed to calculate the corn surplus or deficit for each state was not readily available so extensive data collection was required. Using the year 2004 as an example, the marketing year started on September 1, 2003 and ended August 31, 2004.

Stocks and Production

U.S. corn stocks for each state for September 1, 2003, (beginning stocks) and August 31, 2004, (ending stocks) were found on the National Agricultural Statistics Service's (NASS) Published Estimates Data Base ON-LINE on the U.S. Department of Agriculture's (USDA) Web site. Corn production for each state for the fall of 2003 was also found on the same Web site.

Livestock

Livestock consumption of corn by state was not published so several calculations had to be performed. The starting point for livestock corn consumption was the *Feed Situation and Outlook Yearbook* published in April 2005 by the Economic Research Service of the USDA. Appendix Table 18 of that book listed the grain consuming animal units (GCAU) by Dairy Cattle, Cattle on Feed, Other Cattle, Hogs, Poultry and Other Livestock for the whole U.S. Note that the years in this table were off by one year. For example, the year listed as 2003 was actually 2004.

The information in this table was converted to bushels consumed by animal type by dividing the GCAU for an animal type by the total GCAU, to arrive at the percent of the corn consumed for each animal type. For example, 2004 dairy cattle represented 10 million GCAU out of the total of 89.3 million GCAU. This meant that 11.1 percent of all corn consumed by livestock in the U.S. was consumed by dairy cattle. Using the same calculation, cattle on feed consumed 23.7 percent; other cattle and calves 4.1 percent; hogs and pigs 26.0 percent; poultry 34.0 percent; and other livestock 0.6 percent of all corn for livestock feed.

To determine the total corn used by livestock in the U.S., the 147.3 million metric tons of corn concentrates for feed, also listed on Appendix Table 18, were changed to bushels with the following calculation:

Bushels of Corn =

$$\frac{\textit{Million Metric tons} \times 2204.62 \textit{ lbs.} \times 1,000,000}{56 \textit{ lbs}}$$

Corn consumed by all livestock in the U.S. for 2004 came to a total of 5.798 billion bushels. To arrive at the bushels consumed by animal type, this total number was multiplied by the percent for each animal type and divided by 100. The result was 649.3 million bushels consumed by dairy cattle; 1.376 billion bushels for cattle on feed; 240 million bushels for cattle and calves; 1.513 billion bushels for hogs and pigs; 1.974 billion bushels for poultry; and 38.9 million bushels for other livestock.

In order to calculate the bushels of corn consumed by each animal type for each state, the number of each animal type had to be gathered at the state level. The dairy cattle inventory for January 1 was found on the Published Estimates Data Base ON-LINE on the USDA's Web site. The dairy cattle category consisted of milk cows that calved, plus 500+ pound heifers to replace milk cows. Shown in *Table 3* of this research bulletin, the figure for Nebraska was 82,000 head on January 1, 2004. This number was divided by the total dairy cattle in the U.S. to arrive at a percent. Nebraska's percent was 0.63 and this was multiplied by the total corn consumed by dairy cattle in the U.S. The number of bushels consumed by dairy cattle in Nebraska was 4.093 million bushels, and is shown in *Table 4* on the line for Nebraska. The same type of calculation was performed for each state.

The January 1 cattle on feed inventory was gathered from the Published Estimates Data Base ON-LINE on the USDA's Web site. In Nebraska, this came to 2.45 million head, shown in *Table 5* of this bulletin. This number was divided by the total cattle on feed in the U.S. to arrive at Nebraska's percentage of 17.7. This was multiplied by the total corn consumed in the U.S. by cattle on feed, shown at the bottom of *Table 6* as 1.376 billion bushels, to arrive at the number of bushels consumed in Nebraska by cattle on feed. The total bushels for Nebraska was 244 million, also shown in *Table 6* on the Nebraska line. The same type of calculation was performed for each state.

The other cattle and calves inventory information also was gathered from the Published Estimates Data Base ON-LINE on the USDA's Web site. Other Cattle = All Cattle and Calves – All Dairy Cattle – Cattle on Feed. In 2004, Nebraska had 3.718 million other cattle and calves. When this was divided by the U.S. total, Nebraska had 5.4 percent

of all other cattle and calves. When this was multiplied by the number of total corn consumed in the U.S. by other cattle and calves, 13.126 million bushels were consumed in Nebraska. This calculation was performed for each state

The hogs and pigs inventory for each state was gathered from the Published Estimates Data Base ON-LINE on the USDA's Web site. On December 1, 2003, Nebraska had 2.85 million head. When divided by the U.S. total, Nebraska had 4.6 percent of all hogs and pigs. When multiplied by the total corn consumed in the U.S. by hogs and pigs, 70.7 million bushels were consumed in Nebraska. This calculation was performed for each state.

The poultry inventory information was gathered from the Published Estimates Data Base ON-LINE on the USDA's Web site, and from NASS's *Agricultural Statistics 2005*. The poultry category includes chickens, broilers and turkeys. In 2004, Nebraska had 17.972 million head of poultry. When this was divided by the U.S. total, Nebraska had 0.2 percent of all poultry. When multiplied by the total corn consumed by poultry in the U.S., 3.852 million bushels were consumed in Nebraska. This calculation was also performed for each state.

The bushels of corn consumed by dairy cattle, cattle on feed, other cattle, hogs and pigs and poultry were added to arrive at a subtotal. The subtotal was used to estimate Nebraska's share of corn consumed in the sixth category of other livestock. In Nebraska, the subtotal was 336.007 million bushels for 2004. The figure for each of the five animal type categories, along with this subtotal, are shown on the Nebraska line in *Table 17* of this supplement. The Nebraska subtotal was divided by the U.S. subtotal to arrive at 5.8 percent of U.S. corn consumed by those five categories in Nebraska. The 5.8 percent figure was multiplied by total corn consumed in the U.S. by other livestock to arrive at 2.275 million bushels consumed in Nebraska by other livestock. The subtotal for the first five categories was added to consumption by other livestock to give Nebraska an estimated 338.282 million bushels of corn consumed by all livestock. These same calculations were done for each state.

Food and Industrial Use

The food and industrial uses of corn were listed by the six categories in *Table 1* of the *Feed Situation and Outlook Yearbook* published in April 2005 by the Economic Research Service of the USDA. The table for 2003-04, which lists corn consumption for each category in million bushels, was as follows:

HFCS	Glucose and Dextrose	Starch	Alcohol Fuels Beverage	Cereals and other products	
530	228	271	1168	132	187

In general, high fructose corn syrup (HFCS), glucose and dextrose, and starch are processed in wet mills; ethanol (fuel alcohol) is processed in ethanol plants; and beverage alcohol, cereals and other products are processed in dry mills. In order to allocate the bushels used in each of these categories to individual states the capacity of each dry and wet mill and ethanol plant must be known.

A list of ethanol plants and their respective capacities was obtained from BBI International, an ethanol consulting firm, from its Web site (www.bbibiobiofuels.com). Included were only those plants that use corn as their feedstock. For companies that listed only their total capacity, such as ADM and Cargill that have several plants, personal communications with either the company or the state corn board in which the plants are located made it possible to identify the capacities for each state. Plant capacities are growing, and a list of current ethanol plants in operation and those under construction are available from the Web site of the *Renewable Fuels Association*, www.ethanolRFA.org.

A list of wet mill corn processing plants and their respective capacities was obtained from Steve Eckhoff, a professor in agricultural engineering at the University of Illinois, Urbana-Champaign.

A list of dry mill corn processing plants and their respective capacities was put together with information from several sources. The majority of the information came from the Web site of Sosland Publishing Company, which publishes *Milling and Baking News* and the *Milling Directory*. Personal communication was held with many of the companies to determine which were actually processing corn. Included were only those mills verified to be processing corn at the time of this writing. The dry milling industry is constantly changing with mills closing down, merging and others opening on a frequent basis.

The bushels of corn consumed in the food and industrial category were allocated to each state based on each state's percentage of the industry's capacity. For example, Nebraska's 24 hour wet mill grind capacity was 400,000 bushels and the nation's capacity was 4.285 million bushels, which means Nebraska's capacity was 9.3 percent of the nation's total. Since HFCS, glucose and dextrose and starch are manufactured at wet mills, it was estimated that Nebraska mills consumed 49.475 million bushels of

corn in 2004 for HFCS; 21.284 million bushels for glucose and dextrose; and 25.298 million bushels for starch. This calculation was performed for each state with wet mills.

Nebraska's 24-hour dry mill grind capacity was 49,000 bushels and the nation's capacity was 775,805 bushels, which means Nebraska has 6.3 percent of the nation's total. Since beverage alcohol, cereals and other products are manufactured at dry mills, it was estimated that Nebraska mills consumed 8.337 million bushels of corn in 2004 for beverage alcohol, and 11.811 million bushels for cereals and other products. This calculation also was performed for each state with dry mills.

Nebraska's ethanol plant capacity was 611 million gallons per year in December 2005 and the nation's capacity was 4,287 million gallons per year. Nebraska had 14.25 percent of the nation's total. This percentage was multiplied by the 1,168 million bushels used in the industry in 2004 to determine that Nebraska used 166.468 million bushels to make fuel alcohol. This calculation was performed for each state with ethanol plants.

By adding the bushels together from each milling process, each state's corn use for the food and industrial category was determined. For example, in 2004 Nebraska consumed and estimated 282.672 million bushels of corn for food and industrial uses.

- 49.475 million bushels for HFCS
- 21.284 million bushels for glucose and dextrose
- 25.298 million bushels for starch
- 166.468 million bushels for fuel alcohol
- 8.337 million bushels for beverage alcohol
- 11.811 million bushels for cereals and other products
- 282.672 million bushels for food and industrial uses

Seed Use

Seed use was allocated to each state by the number of acres planted to corn in each state. The acres planted in each state were found in the Published Estimates Data Base ONLINE on the USDA's Web site. The total seed use of 20.5 million bushels for 2003-04 was found on Appendix Table 4 of the *Feed Situation and Outlook Yearbook* published in April 2005 by the Economic Research Service of the USDA.

In the spring of 2004 there were 8.25 million acres planted to corn in Nebraska. That year the U.S. planted 80.930 million acres of corn. When divided out, Nebraska had 10.19 percent of the corn acreage. Multiplying 10.19 percent by the 20.5 million bushels planted that year gave Nebraska 2.095 million bushels of corn used for seed. The same procedure was performed for each state.

Determining Surplus and Deficit States

After all the domestic corn consumption data was gathered and estimates made for the major categories, the formula given at the beginning of this section was used to estimate each state's corn deficit or surplus.

Equation 2:

$$\begin{aligned} & \text{Beginning Stocks} + \text{Production} - \text{Livestock Use} - \text{Food} \\ & \text{and Industrial Use} - \text{Seed Use} - \text{Ending Stocks} \\ & = \text{Corn Surplus or Deficit} \end{aligned}$$

For example, in 2004 Nebraska ended up with 540.943 million bushels of surplus.

Beginning Stocks	+154.220
Production	+1,124.200
Livestock and Poultry	-338.282
Food and Industrial	-282.672
Seed Use	-2.095
Ending Stocks	-114.428
<hr/> Surplus	<hr/> 540.943

This procedure was done for the 45 main agricultural states. The 15 surplus states were: Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Missouri, Nebraska, New Mexico, North Dakota, Ohio, South Dakota and Wisconsin. The rest of the states, with the exception of Alaska, Hawaii, Massachusetts, New Hampshire and Rhode Island, were deficit states.

U.S. Exports

The United States is the leading corn exporter in the world. To arrive at corn exports by port area, the Market News Report, Corn Inspected or Weighed for Export by Region and Port Area, which is released monthly, was obtained for every month from September 1999 through August 2004 from the Federal Grain Inspection Service of the USDA. The exports of white corn were also included in this table. The regions for exports were the Lakes, Atlantic, Gulf, Pacific Northwest, and from the interior to Mexico.

World Exports and Imports

Data for the major importing and exporting countries of the world came from the Food and Agricultural Organization's (FAO) Web site. Some countries both imported and exported corn. The quantity data on the Web site was listed in metric tons. To change metric tons (mt) to bushels, the following calculation was used:

$$\begin{aligned} \text{Bushels of Corn} = & \\ & \frac{\text{Metric tons} \times 2204.62 \text{ lbs}}{56 \text{ lbs}} \end{aligned}$$

For example, Algeria imported 1,790,349 mt in 2004. When this was converted, it equaled 70.483 million bushels of corn.

The values of imports are also listed on that Web site. For example, Algeria paid \$298.35 million for all of its 2004 corn imports. To arrive at the dollars per bushel paid, the value was divided by the number of bushels. The \$298.35 million divided by 70.483 million bushels gives \$4.23 per bushel. This calculation was performed for all of the listed import and export countries.

Note: apparent errors in reporting volume and value data for some countries caused unusually high per bushel values for some entries. It also appears that in most cases, the per bushel values for the countries of the European Community reflected the effects of the Common Agricultural Policy and the variable levy on corn imports. Those countries are France, Germany, Greece, Belgium, Luxembourg, Italy, the Netherlands, Portugal, United Kingdom, Spain, Ireland, Denmark, Austria, Finland and Sweden. The last three joined in 1995.

Notes for the Tables

Table 1

Source: Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 2

*State data not published to avoid disclosure of individual operations.

Includes stocks at mills, elevators, warehouses, terminals and processors.

Sources:

Stocks of Grains, Oilseeds and Hay Final Estimates 1999-2004, National Agricultural Statistics Service, USDA.

Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 3

Milk cows that calved and 500+ pound heifers to replace milk cows.

Source: Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 4

Year	Total U.S. Livestock Corn Consumption (Bushels)	Percent of Consumption by Dairy Cattle
2000	5468244964	0.115730337
2001	5665086036	0.150364964
2002	5842243000	0.114699332
2003	5865863929	0.116647792
2004	5562728679	0.111982083

Source for livestock corn consumption estimates: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. The numbers are based on grain-consuming animal units (GCAU's) from Appendix Table 18 — Feed concentrates, number of animal units and feed per unit.

Table 5

Source: Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 6

Year	Total U.S. Livestock Corn Consumption (Bushels)	Percent of Consumption by Cattle on Feed
2000	5468244964	0.242696629
2001	5665086036	0.319708029
2002	5842243000	0.239420935
2003	5865863929	0.229898075
2004	5562728679	0.237402016

Source for livestock corn consumption estimates: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. The numbers are based on grain-consuming animal units (GCAU's) from Appendix Table 18 — Feed concentrates, number of animal units and feed per unit.

Table 7

Other Cattle = All Cattle and Calves - all dairy cattle - cattle on feed.

Source: Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 8

Year	Total U.S. Livestock Corn Consumption (Bushels)	Percent of Consumption by Other Cattle and Calves
2000	5468244964	0.043820225
2001	5665086036	0.055474453
2002	5842243000	0.042316258
2003	5865863929	0.043035108
2004	5562728679	0.041433371

Source for livestock corn consumption estimates: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. The numbers are based on grain-consuming animal units (GCAU's) from Appendix Table 18 — Feed concentrates, number of animal units and feed per unit.

Table 9

Source: Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 10

Year	Total U.S. Livestock Corn Consumption (Bushels)	Percent of Consumption by Hogs and Pigs
2000	5468244964	0.259550562
2001	5665086036	0.334306569
2002	5842243000	0.258351893
2003	5865863929	0.261608154
2004	5562728679	0.260918253

Source for livestock corn consumption estimates: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. The numbers are based on grain-consuming animal units (GCAU's) from Appendix Table 18 — Feed concentrates, number of animal units and feed per unit.

Table 11

Poultry - Chickens, Broilers and Turkeys combined.

Broilers: Connecticut, Illinois, Indiana, Louisiana, North Dakota and South Dakota combined to avoid disclosing individual operations.

Turkeys: Oklahoma, Texas and Wisconsin combined to avoid disclosing individual operations.

Sources:

Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Agricultural Statistics, 2000, 2001, 2002, 2003, 2004, National Agricultural Statistics, USDA.

Poultry Production and Value: Final Estimates 1999-2004. Statistical Bulletin Number 958, National Agricultural Statistics Service, USDA.

Table 12

Year	Total U.S. Livestock Corn Consumption (Bushels)	Percent of Consumption by Poultry
2000	5468244964	0.330337079
2001	5665086036	0.129927007
2002	5842243000	0.337416481
2003	5865863929	0.342015855
2004	5562728679	0.340425532

Source for livestock corn consumption estimates: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. The numbers are based on grain-consuming animal units (GCAU's) from Appendix Table 18 — Feed concentrates, number of animal units and feed per unit.

Tables 13-18

Year	Total U.S. Livestock Corn Consumption (Bushels)	Percent of Consumption by Other Livestock
2000	5468244964	0.007865169
2001	5665086036	0.010218978
2002	5842243000	0.006681514
2003	5865863929	0.006795017
2004	5562728679	0.006718925

The "Other Livestock" category was allocated according to the subtotal.

Source for livestock corn consumption estimates: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. The numbers are based on grain-consuming animal units (GCAU's) from Appendix Table 18 — Feed concentrates, number of animal units and feed per unit.

Table 19

Source: UIUC = Steve Eckhoff, Department of Agricultural Engineering at the University of Illinois Urbana-Champaign

Table 20

Those listed on the Sosland Web page that are not listed in the table were either omitted because of their small size or because personal communication with the company showed that they no longer mill corn. The latter was the case for most companies.

Sources:

WG = www.world-grain.com, which is the Web site for Sosland Publishing Company which publishes Milling and Baking News and the Milling Directory. This was used in conjunction with the 2004 Milling Directory.

AM = www.aztecamilling.com

** = Estimated

Table 21

Although most ethanol plant lists include all ethanol plants, this list only includes those that use corn as a main feedstock.

Sources:

BBi = BBI International - www.bbibiobiofuels.com.

RFA = Renewable Fuels Assoc. – www.ethanolrfa.org

Tables 22-26

HFCS, Glucose and Dextrose, and Starch were allocated according to wet mill capacities in each state. Fuel Alcohol was allocated according to the ethanol plant capacities in each state. Beverage Alcohol, Cereals and Other Products were allocated according to dry mill capacities in each state.

Source for total bushels for each industrial use: Feed Situation and Outlook Yearbook April 2005. Economic Research Service, USDA. Table 1.

Table 27

Sources: Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Table 28

State seed use estimates are based on the ratio between total U.S. Seed usage and total U.S. acres planted for all purposes of corn.

Tables 29-34

Corn Surplus or Deficit = Beginning Stocks + Corn Production – Livestock and Poultry Consumption – Food and Industrial – Seed Use – Ending Stocks.

Corn Surplus indicates the amount of corn available for movement to deficit states or into the export market.

Tables 35-40

Lakes category includes all corn that is exported to Canada.

Source: Corn Inspected and/or Weighed for Export by Region and Port Area (1000 bushels), Market News Reports, Federal Grain Inspection Service, USDA.

Table 41

Values are the prices paid to the farmer.

Sources:

Published Estimates Data Base ON-LINE, National Agricultural Statistics Service, USDA.

Crop Values: Final Estimates for 2000-2004.

Crop Values: Market Year Average Prices and Value of Production, 2000-2004.

Crop Values: Prices per Bushel and Value of Production, 2000-2004.

Tables 42-47

Sources:

Chicago and Toledo bids based on Chicago Export and Toledo Export: Illinois Department of Agriculture, Springfield, IL.
S. Atlantic bids based on South Carolina Export: South Carolina Market News Service, Columbia, S.C.
Mississippi River bids based on Louisiana Port Gulf: Louisiana Department of Agriculture & Forestry, Office of Marketing: Baton Rouge, LA.
East Gulf, N. Texas and S. Texas bids based on Texas Gulf – South of Line: Texas Department of Agriculture: Austin, TX.
Columbia R. and Puget Sound bids based on Pacific Northwest: USDA Agricultural Marketing Service Livestock & Seed Program: Portland, OR.
Weighted Average Prices for Export Port Regions are based on a volume-weighted average.

Even if no shipments were reported through a particular port for a specific month, if prices were reported, then they were included in that month in the appropriate table. It also should be noted that the data for the Pacific Northwest refers to FOB offers that are quoted in U.S. No.3 corn, while the rest of the data are not FOB quoted and are, therefore, quotes for 30-day delivery to a U.S. export port and are graded U.S. No. 2 Yellow.

Tables 48-50

Quantity data has been converted from Metric Tons to Bushels by:

1 Metric Ton = 2204.62 pounds/56 pounds.

*China- includes Mainland China and Taiwan data.

Source: The Food and Agriculture Organization of the United Nations, Database (www.FAO.org), Maize Exports-Qty (Mt) 2000-2004.

Table 50: Apparent errors in reporting volume or value data for some countries caused unusually high per bushel values for some entries. It also appears that in most cases, the per bushel values for the countries of the European Community reflected the effects of the Common Agricultural Policy and the variable levy on corn imports. Those countries are France, Germany, Greece, Belgium, Luxembourg, Italy, the Netherlands, Portugal, United Kingdom, Spain, Ireland, Denmark, Austria, Finland and Sweden. The last three joined in 1995.

Tables 51-53

Quantity Data has been converted from Metric Tons to Bushels by:

1 Metric Ton = 2204.62 pounds/56 pounds.

*China- includes Mainland China and Taiwan data.

Source: The Food and Agriculture Organization of the United Nations, Database (www.FAO.org), Maize Imports-Qty (Mt) 2000-2004. FAO frequently changes data from previous years when they update, so data should be rechecked occasionally.

Table 53. Apparent errors in reporting volume or value data for some countries causes unusually high per bushel values for some entries. It also appears that in most cases, the per bushel values for the countries of the European Community reflected the effects of the Common Agricultural Policy and the variable levy on corn imports. Those countries are France, Germany, Greece, Belgium, Luxembourg, Italy, the Netherlands, Portugal, United Kingdom, Spain, Ireland, Denmark, Austria and Finland.