

Grain Stocks



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Washington, D.C.

Released September 30, 1991, by the Agricultural Statistics Board. Estimates refer to September 1, 1991.

Corn Stocks Up 13 Percent

Corn stored in all positions on September 1, 1991, is estimated at 1.52 billion bushels, up 13 percent from September 1, 1990. Of the total stocks, 691 million bushels are stored on farms, 8 percent less than last year. Off-farm stocks, at 830 million bushels, are up 41 percent from last year. The indicated disappearance from all positions for the June-September quarter is 1.47 billion bushels, 2 percent below the disappearance for the same quarter last year.

Soybeans stocks in all positions on September 1, 1991, totaled 329 million bushels, 38 percent above holdings a year earlier. On-farm stocks, at 118 million bushels and off-farm stocks, at 211 million bushels, were both 38 percent above September 1, 1990.

Indicated disappearance for the September 1990 - August 1991 marketing year totaled 1.83 billion bushels, 2 percent below disappearance during the comparable period a year earlier.

Old crop sorghum stored in all positions September 1, 1991, is estimated at 143 million bushels, down 35 percent from a year ago. This is the lowest September ending stocks since 1981. Of the total stocks, 121 million bushels were stored off farms, down 36 percent from September 1, 1990. The indicated June-August disappearance is 78.8 million bushels, down 32 percent from the same period in 1990.

Index is located at the end of this report. For information, call (202) 447-2127. Office hours are 8:00 a.m. to 4:30 p.m. ET.

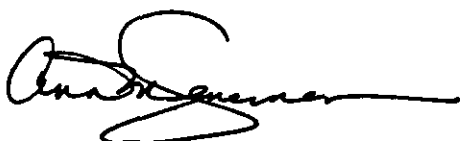
All wheat stored in all positions on September 1, 1991, is estimated at 2.04 billion bushels, down 15 percent from September 1, 1990. Stocks on farms are 828 million bushels, down 17 percent from last September 1. Off-farm stocks total 1.21 billion bushels, down 14 percent from last year. The indicated first quarter disappearance from all positions is 837 million bushels, down 3 percent from the same period in 1990.

Durum wheat stocks in all positions on September 1, 1991, are 129 million bushels, off 2 percent from last year. Farm stocks are placed at 95.2 million bushels, down 5 percent from September 1, 1990. Off-farm storage is 33.5 million bushels, up 7 percent from a year ago. The indicated June-August disappearance from all positions is 47.9 million bushels, up 17 percent from the same quarter last year.

Oats stored in all positions on September 1, 1991, totaled 282 million bushels, 20 percent below September 1, 1990. Of the total oat stocks on hand, 174 million bushels are stored on farms, 26 percent below last year. Off-farm stocks totaled 108 million bushels, 8 percent below a year earlier. The indicated June-August disappearance from all positions is 149 million bushels, down 8 percent from a year ago.

Barley stored in all positions on September 1, 1991, is estimated at 441 million bushels, 7 percent above the stocks of September 1, 1990. Of the total barley stocks on hand, 273 million bushel are stored on farms, 5 percent above a year earlier. Off-farm stocks, at 169 million bushels, are 11 percent above last year. Indicated disappearance during the June-August quarter totaled 162 million bushels, 4 percent below the same period in 1990.

This report was approved on September 30, 1991, by the Acting Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.



Acting Secretary of
Agriculture
Ann Veneman



Agricultural Statistics Board
Chairperson
Rich Allen

United States Grain Stocks
(Domestic Units)

Date	On Farms	Off Farms <u>1/</u>	Total All Positions	On Farms	Off Farms <u>1/</u>	Total All Positions
	1990			1991		
	1,000 Bushels Corn					
Mar 1	2,910,500	1,901,921	4,812,421	3,064,500	1,724,474	4,788,974
Jun 1	1,623,500	1,219,708	2,843,208	1,755,000	1,236,957	2,991,957
Sep 1	754,800	589,657	1,344,457	691,200	829,660	1,520,860
Dec 1	4,874,000	2,066,289	6,940,289			
	Sorghum					
Mar 1	88,050	425,549	513,599	73,780	259,099	332,879
Jun 1	44,500	290,484	334,984	43,750	178,250	222,000
Sep 1	30,300	189,459	219,759	22,150	121,010	143,160
Dec 1	140,000	372,340	512,340			
	Oats					
Mar 1	140,000	74,749	214,749	138,600	90,659	229,259
Jun 1	82,850	74,062	156,912	92,400	78,831	171,231
Sep 1	234,700	117,009	351,709	173,600	108,128	281,728
Dec 1	194,700	99,398	294,098			
	Barley					
Mar 1	102,825	149,870	252,695	94,850	116,062	210,912
Jun 1	48,590	112,226	160,816	48,990	86,392	135,382
Sep 1	258,400	152,453	410,853	272,500	168,585	441,085
Dec 1	176,400	129,327	305,727			
	All Wheat					
Mar 1	376,000	567,109	943,109	532,920	863,057	1,395,977
Jun 1	212,500	323,955	536,455	341,210	524,522	865,732
Sep 1	1,000,000	1,409,504	2,409,504	828,000	1,213,005	2,041,005
Dec 1	763,200	1,144,838	1,908,038			
	Durum Wheat <u>2/</u>					
Mar 1	46,898	31,545	78,443	58,759	23,679	82,438
Jun 1	30,836	19,385	50,221	43,353	18,862	62,215
Sep 1	100,050	31,330	131,380	95,160	33,496	128,656
Dec 1	86,315	25,811	112,126			
	Soybeans					
Mar 1	535,800	519,705	1,055,505	555,500	634,619	1,190,119
Jun 1	255,300	340,614	595,914	336,500	387,022	723,522
Sep 1	86,000	153,139	239,139	118,400	210,642	329,042
Dec 1	754,000	929,963	1,683,963			

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

2/ Included in all wheat.

United States Grain Stocks
(Metric Units)

Date	On Farms	Off Farms <u>1/</u>	Total All Positions	On Farms	Off Farms <u>1/</u>	Total All Positions
	1990			1991		
	Metric Tons					
	Corn					
Mar 1:	73,930,110	48,311,020	122,241,120	77,841,890	43,803,660	121,645,540
Jun 1:	41,238,800	30,982,010	72,220,810	44,579,050	31,420,160	75,999,210
Sep 1:	19,172,800	14,977,980	34,150,780	17,557,290	21,074,330	38,631,620
Dec 1:	123,805,300	52,486,160	176,291,460			
	Sorghum					
Mar 1:	2,236,570	10,809,440	13,046,020	1,874,100	6,581,420	8,455,520
Jun 1:	1,130,350	7,378,630	8,508,990	1,111,300	4,527,760	5,639,060
Sep 1:	769,660	4,812,480	5,582,140	562,640	3,073,800	3,636,430
Dec 1:	3,556,160	9,457,870	13,014,040			
	Oats					
Mar 1:	2,032,090	1,084,980	3,117,070	2,011,770	1,315,910	3,327,690
Jun 1:	1,202,560	1,075,010	2,277,570	1,341,180	1,144,230	2,485,410
Sep 1:	3,406,660	1,698,380	5,105,040	2,519,800	1,569,470	4,089,270
Dec 1:	2,826,060	1,442,760	4,268,820			
	Barley					
Mar 1:	2,238,750	3,263,030	5,501,780	2,065,110	2,526,950	4,592,070
Jun 1:	1,057,920	2,443,430	3,501,360	1,066,630	1,880,960	2,947,600
Sep 1:	5,626,000	3,319,270	8,945,270	5,932,990	3,670,510	9,603,490
Dec 1:	3,840,660	2,815,760	6,656,420			
	All Wheat					
Mar 1:	10,233,040	15,434,180	25,667,220	14,503,710	23,488,560	37,992,270
Jun 1:	5,783,300	8,816,610	14,599,910	9,286,210	14,275,150	23,561,360
Sep 1:	27,215,540	38,360,410	65,575,950	22,534,470	33,012,590	55,547,050
Dec 1:	20,770,900	31,157,380	51,928,280			
	Durum Wheat <u>2/</u>					
Mar 1:	1,276,350	858,510	2,134,870	1,599,160	644,440	2,243,590
Jun 1:	839,220	527,570	1,366,790	1,179,880	513,340	1,693,210
Sep 1:	2,722,910	852,660	3,575,580	2,589,830	911,610	3,501,440
Dec 1:	2,349,110	702,460	3,051,570			
	Soybeans					
Mar 1:	14,582,090	14,144,050	28,726,140	15,118,230	17,271,500	32,389,730
Jun 1:	6,948,130	9,269,990	16,218,120	9,158,030	10,533,010	19,691,040
Sep 1:	2,340,540	4,167,760	6,508,300	3,222,320	5,732,740	8,955,060
Dec 1:	20,520,520	25,309,450	45,829,960			

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

2/ Included in all wheat.

Corn - Stocks by Positions, by States, September 1, 1990-91

State	On Farms	Off Farms <u>1/</u>	Total All Positions	On Farms	Off Farms <u>1/</u>	Total All Positions
	1990			1991		
	1,000 Bushels					
AL	*	*	*	*	3,611	*
AZ	*	*	*	*	41	*
AR	*	161	*	*	107	*
CA	*	2,449	*	*	2,381	*
CO	10,000	2,450	12,450	8,500	3,325	11,825
DE	*	*	*	*	*	*
FL	*	*	*	*	*	*
GA	*	1,760	*	*	2,047	*
ID	*	728	*	*	317	*
IL	65,000	150,420	215,420	60,000	183,850	243,850
IN	30,000	28,774	58,774	35,000	44,111	79,111
IA	195,000	134,142	329,142	170,000	187,493	357,493
KS	7,000	5,964	12,964	7,000	9,592	16,592
KY	6,500	3,203	9,703	7,500	2,977	10,477
LA	*	1,174	*	*	3,200	*
MD	*	1,196	*	*	2,259	*
MI	19,500	10,242	29,742	24,000	15,948	39,948
MN	125,000	51,261	176,261	110,000	103,119	213,119
MS	*	1,477	*	*	*	*
MO	18,000	14,090	32,090	12,000	13,459	25,459
MT	*	18	*	*	70	*
NE	110,000	96,750	206,750	75,000	146,418	221,418
NV	*	*	*	*	*	*
NH	*	555	555	*	1,012	1,012
NJ	*	*	*	*	*	*
NM	*	*	*	*	*	*
NY	*	*	*	*	1,397	*
NC	1,800	5,344	7,144	4,800	5,441	10,241
ND	6,500	1,300	7,800	2,900	2,500	5,400
OH	22,000	20,350	42,350	24,000	30,895	54,895
OK	*	556	*	*	1,006	*
OR	*	*	*	*	98	*
PA	10,000	1,709	11,709	18,000	3,008	21,008
SC	*	346	*	*	175	*
SD	33,000	6,671	39,671	30,000	14,575	44,575
TN	*	2,388	*	*	1,834	*
TX	1,500	12,342	13,842	2,500	7,731	10,231
UT	*	169	*	*	475	*
VA	*	1,681	*	*	1,652	*
WA	*	2,120	*	*	5,640	*
WV	*	*	*	*	*	*
WI	65,000	23,335	88,335	65,000	24,722	89,722
WY	*	25	*	*	51	*
Unall*	29,000	4,507	49,755	35,000	3,123	64,484
US	754,800	589,657	1,344,457	691,200	829,660	1,520,860

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

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

Sorghum - Stocks by Positions, by States, September 1, 1990-91

State	On Farms	Off Farms <u>1/</u>	Total All Positions	On Farms	Off Farms <u>1/</u>	Total All Positions
	1990			1991		
	1,000 Bushels					
AL	*	*	*	*	585	*
AZ		*	*		1,441	1,441
AR	130	3,130	3,260	140	545	685
CA		522	522		399	399
CO	500	1,480	1,980	150	540	690
DE						
FL		*	*		*	*
GA	*	*	*	*	45	*
ID						
IL	150	590	740	600	315	915
IN		6	6		24	24
IA		*	*		*	*
KS	9,000	54,594	63,594	7,000	33,030	40,030
KY	*	*	*	*	*	*
LA	20	179	199		*	*
MD					*	*
MI						
MN						
MS	40	*	*	15	59	74
MO	2,900	7,744	10,644	2,500	4,554	7,054
MT						
NE	13,000	36,661	49,661	8,000	35,691	43,691
NV						
NH		*	*		*	*
NJ						
NM	550	2,514	3,064	75	1,666	1,741
NY					30	30
NC	*	*	*	*	*	*
ND						
OH		*	*		*	*
OK	300	5,931	6,231	200	2,261	2,461
OR						
PA					30	30
SC	*	*	*	*	*	*
SD	1,500	1,700	3,200	1,800	1,029	2,829
TN	*	1,560	*	*	602	*
TX	1,800	68,660	70,460	1,100	36,382	37,482
UT		*	*		*	*
VA						
WA		*	*		*	*
WV						
WI					*	*
WY						
Unall*	410	4,188	6,198	570	1,782	3,584
US	30,300	189,459	219,759	22,150	121,010	143,160

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

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

All Wheat - Stocks by Positions, by States, September 1, 1990-91

State	On	Off	Total All	On	Off	Total All
	Farms	Farms <u>1/</u>	Positions	Farms	Farms <u>1/</u>	Positions
	1990			1991		
	1,000 Bushels					
AL	*	3,478	*	*	2,698	*
AZ	*	1,905	*	*	3,593	*
AR	2,000	17,385	19,385	500	8,074	8,574
CA	4,000	21,085	25,085	5,000	15,020	20,020
CO	42,000	38,335	80,335	39,000	42,230	81,230
DE	*	*	*	*	*	*
FL	*	*	*	*	*	*
GA	*	4,910	*	*	4,460	*
ID	43,000	46,267	89,267	33,000	37,340	70,340
IL	12,000	37,010	49,010	3,800	25,885	29,685
IN	4,500	31,441	35,941	1,400	17,550	18,950
IA	*	*	*	*	*	*
KS	64,000	334,670	398,670	48,000	277,860	325,860
KY	*	5,284	*	*	3,149	*
LA	*	9,685	*	*	13,538	*
MD	*	3,235	*	*	3,697	*
MI	6,500	25,062	31,562	4,700	17,030	21,730
MN	107,000	46,554	153,554	75,000	47,660	122,660
MS	*	5,303	*	*	1,382	*
MO	17,000	39,990	56,990	6,500	37,154	43,654
MT	145,000	24,527	169,527	150,000	34,000	184,000
NE	36,000	60,159	96,159	28,000	56,997	84,997
NV	*	*	*	*	*	*
NH	*	*	*	*	*	*
NJ	*	*	*	*	*	*
NM	*	*	*	*	3,626	*
NY	*	11,047	*	*	15,147	*
NC	2,000	8,686	10,686	1,600	10,645	12,245
ND	292,000	90,000	382,000	270,000	92,000	362,000
OH	9,000	68,350	77,350	5,000	54,807	59,807
OK	21,000	104,986	125,986	19,000	75,225	94,225
OR	24,000	42,385	66,385	16,000	29,281	45,281
PA	*	6,285	*	*	8,126	*
SC	*	2,457	*	*	3,079	*
SD	85,000	29,762	114,762	70,000	26,860	96,860
TN	*	8,248	*	*	5,663	*
TX	6,500	117,937	124,437	4,000	104,738	108,738
UT	*	6,835	*	*	6,005	*
VA	*	*	*	*	5,518	*
WA	40,000	125,129	165,129	23,000	94,537	117,537
WV	*	*	*	*	*	*
WI	*	12,056	*	*	19,424	*
WY	*	1,515	*	*	1,765	*
Unall*	37,500	17,541	137,284	24,500	7,242	132,612
US	1,000,000	1,409,504	2,409,504	828,000	1,213,005	2,041,005

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

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

Durum Wheat - Stocks by Positions, September 1, 1990-91 1/

State	On	Off	Total All	On	Off	Total All
	Farms	Farms <u>2/</u>	Positions	Farms	Farms <u>2/</u>	Positions
	1990			1991		
	1,000 Bushels					
ND	87,000	19,000	106,000	80,000	20,000	100,000
OTH ST	13,050	12,330	25,380	15,160	13,496	28,656
US	100,050	31,330	131,380	95,160	33,496	128,656

1/ Included in all wheat.

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

Durum Wheat - Stocks by Positions, June 1, 1991 1/

State	On	Off	Total All
	Farms	Farms <u>2/</u> <u>3/</u>	Positions
	1,000 Bushels		
ND	38,000	9,000	47,000
Oth Sts	5,353	9,862	15,215
US	43,353	18,862	62,215

1/ Included in all wheat.

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

3/ Revised.

Sunflower - Stocks by Positions, September 1, 1990-1991

State	On	Off	Total All	On	Off	Total All
	Farms 1/	Farms 2/	Positions	Farms 1/	Farms 2/	Positions
	1990 3/			1991		
	1,000 Pounds					
Oil						
ND				16,000	26,000	42,000
Oth Sts:				5,907	6,769	12,676
US				21,907	32,769	54,676
Non-oil						
ND				10,000	57,000	67,000
Oth Sts:				1,418	52,260	53,678
US				11,418	109,260	120,678
All						
ND	7,000	35,000	42,000	26,000	83,000	109,000
Oth Sts:	710	13,206	13,916	7,325	59,029	66,354
US	7,710	48,206	55,916	33,325	142,029	175,354

1/ Other States include only KS, MN, SD, and TX.
 2/ Includes stocks at mills, elevators, warehouses, terminals, and processors. Other States include all States except ND.
 3/ By type breakdown not available for 1990.

Barley - Stocks by Positions, by States, September 1, 1990-91

State	On Farms	Off Farms <u>1/</u>	Total All Positions	On Farms	Off Farms <u>1/</u>	Total All Positions
	1990			1991		
	1,000 Bushels					
AL	*	335	*	*	1,185	*
AZ						
AR						
CA	1,200	4,100	5,300	1,500	5,343	6,843
CO	6,800	2,810	9,610	6,000	5,470	11,470
DE	*	521	*	*	1,944	*
FL						
GA		23	23		6	6
ID	25,000	19,715	44,715	30,000	19,081	49,081
IL		*	*		*	*
IN						
IA		*	*		*	*
KS	500	453	953	400	512	912
KY	*	286	*	*	470	*
LA					*	*
MD	*	1,277	*	*	1,352	*
MI	*	*	*	*	*	*
MN	37,000	32,488	69,488	31,000	29,902	60,902
MS						
MO		*	*		31	31
MT	50,000	7,000	57,000	65,000	7,000	72,000
NE	*	60	*	*	79	*
NV	*	54	*	*	*	*
NH		*	*		193	193
NJ	*	61	*	*	20	*
NM		*	*		*	*
NY		*	*		134	134
NC	*	*	*	*	*	*
ND	93,000	33,000	126,000	92,000	38,000	130,000
OH		*	*		*	*
OK	*	166	*	*	194	*
OR	4,300	3,023	7,323	5,500	5,379	10,879
PA	*	1,006	*	*	891	*
SC	*	10	*	*	15	*
SD	17,500	5,576	23,076	16,500	4,726	21,226
TN		*	*		*	*
TX	*	289	*	*	222	*
UT	3,800	2,698	6,498	4,100	3,057	7,157
VA	*	498	*	*	*	*
WA	5,000	16,345	21,345	8,500	21,953	30,453
WV		*	*		*	*
WI	*	14,871	*	*	14,356	*
WY	2,300	*	*	3,000	*	*
Unall*	12,000	5,788	39,522	9,000	7,070	39,798
US	258,400	152,453	410,853	272,500	168,585	441,085

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

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

Soybeans - Stocks by Positions, by States, September 1, 1990-91

State	On	Off	Total all	On	Off	Total all
	Farms	Farms <u>1/</u>	Positions	Farms	Farms <u>1/</u>	Positions
	1990			1991		
	1,000 Bushels					
AL	*	2,739	*	*	1,430	*
AZ		*	*		*	*
AR	500	2,249	2,749	400	6,351	6,751
CA		*	*		*	*
CO		*	*		*	*
DE	*	*	*	*	*	*
FL	*	*	*	*	*	*
GA	800	*	*	200	2,655	2,855
ID						
IL	12,000	33,130	45,130	17,000	49,905	66,905
IN	5,000	7,741	12,741	5,500	10,338	15,838
IA	23,000	32,046	55,046	32,000	46,762	78,762
KS	2,000	6,133	8,133	1,500	6,569	8,069
KY	700	3,970	4,670	2,000	3,400	5,400
LA	100	4,225	4,325	100	3,561	3,661
MD	*	*	*	*	*	*
MI	1,000	1,243	2,243	2,200	1,347	3,547
MN	16,000	13,815	29,815	25,000	23,072	48,072
MS	200	*	*	350	3,348	3,698
MO	5,400	7,523	12,923	7,500	9,497	16,997
MT						
NE	5,800	7,978	13,778	6,600	11,244	17,844
NV						
NH						
NJ	*	*	*	*	*	*
NM						
NY		*	*		*	*
NC	1,200	4,124	5,324	1,300	2,341	3,641
ND	700	290	990	550	700	1,250
OH	3,000	8,630	11,630	4,000	15,814	19,814
OK	*	168	*	*	178	*
OR		*	*		*	*
PA	*	84	*	*	238	*
SC	1,000	1,308	2,308	800	*	*
SD	4,000	863	4,863	4,500	2,012	6,512
TN	500	655	1,155	1,500	1,201	2,701
TX	*	4,688	*	*	1,596	*
UT						
VA	*	*	*	*	*	*
WA		*	*		*	*
WV					*	*
WI	1,500	653	2,153	2,400	1,476	3,876
WY						
Unall*	1,600	8,884	19,163	3,000	5,607	12,849
US	86,000	153,139	239,139	118,400	210,642	329,042

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

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

Oats - Stocks by Positions, by States, September 1, 1990-91

State	On	Off	Total all	On	Off	Total all
	Farms	Farms ^{1/}	Positions	Farms	Farms ^{1/}	Positions
	1990			1991		
	1,000 Bushels					
AL	*	*	*	*	300	*
AZ		134	134		53	53
AR	*	976	*	*	290	*
CA	*	216	*	*	3,159	*
CO	*	455	*	*	182	*
DE						
FL		*	*		*	*
GA	*	389	*	*	301	*
ID	*	588	*	*	347	*
IL	6,300	4,550	10,850	4,000	3,095	7,095
IN	2,000	1,181	3,181	800	634	1,434
IA	27,000	17,857	44,857	17,000	12,089	29,089
KS	2,800	2,389	5,189	2,500	1,827	4,327
KY		*	*		*	*
LA		1,435	1,435		*	*
MD	*	150	*	*	*	*
MI	7,000	4,899	11,899	3,000	2,959	5,959
MN	32,000	28,323	60,323	19,000	31,769	50,769
MS		276	276		*	*
MO	1,600	2,597	4,197	1,300	2,594	3,894
MT	5,200	500	5,700	5,000	200	5,200
NE	9,000	4,688	13,688	9,000	5,732	14,732
NV		*	*		*	*
NH		*	*		1,412	1,412
NJ		37	37		*	*
NM		*	*		*	*
NY	5,100	872	5,972	3,700	1,035	4,735
NC	*	*	*	*	*	*
ND	25,000	2,600	27,600	31,000	5,900	36,900
OH	6,500	5,700	12,200	3,000	4,648	7,648
OK	*	445	*	*	384	*
OR	1,800	1,511	3,311	1,200	1,445	2,645
PA	9,800	1,142	10,942	6,200	926	7,126
SC	*	161	*	*	126	*
SD	35,000	6,126	41,126	30,000	5,245	35,245
TN		*	*		*	*
TX	4,100	3,098	7,198	2,400	5,245	7,645
UT	*	177	*	*	114	*
VA		95	95		45	45
WA	*	417	*	*	468	*
WV	*	*	*	*	*	*
WI	43,000	19,040	62,040	23,000	9,613	32,613
WY	*	28	*	*	43	*
Unall*	11,500	3,957	19,459	11,500	5,948	23,162
US	234,700	117,009	351,709	173,600	108,128	281,728

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

^{1/} Includes stocks at mills, elevators, warehouses, terminals, and processors.

Stocks by Positions, by States, June 1, 1991

State	Corn <u>1/</u>			Sorghum <u>1/</u>		
	On Farms	Off Farms <u>2/</u>	Total All Positions	On Farms	Off Farms <u>2/</u>	Total All Positions
	1,000 Bushels					
AL	*	3,419	*	*	30	*
AZ	*	266	*		1,536	1,536
AR	*	447	*	150	2,107	2,257
CA	*	3,313	*		426	426
CO	18,000	8,800	26,800	400	995	1,395
DE	*	*	*			
FL	*	*	*		*	*
GA	*	4,664	*	*	77	*
ID	*	743	*			
IL	200,000	275,270	475,270	900	765	1,665
IN	100,000	78,996	178,996		4	4
IA	420,000	267,571	687,571		*	*
KS	16,000	18,819	34,819	14,000	55,819	69,819
KY	16,500	7,514	24,014	*	86	*
LA	*	7,459	*	20	541	561
MD	*	6,784	*			
MI	60,000	37,142	97,142			
MN	285,000	113,991	398,991			
MS	*	1,628	*	50	91	141
MO	33,000	19,280	52,280	5,000	7,010	12,010
MT	*	48	*			
NE	210,000	195,402	405,402	16,000	43,408	59,408
NV	*	*	*			
NH		717	717		*	*
NJ	*	*	*			
NM	*	343	*	100	1,722	1,822
NY	*	*	*			
NC	12,000	11,176	23,176	*	*	*
ND	8,000	3,800	11,800			
OH	75,000	65,146	140,146		*	*
OK	*	876	*	1,200	6,643	7,843
OR	*	207	*		*	*
PA	37,000	6,086	43,086		20	20
SC	*	972	*	*	*	*
SD	70,000	15,381	85,381	2,600	1,617	4,217
TN	*	4,170	*	*	1,013	*
TX	4,500	25,150	29,650	2,500	53,922	56,422
UT	*	480	*		*	*
VA	*	3,686	*			
WA	*	4,073	*		*	*
WV	*	*	*			
WI	120,000	35,815	155,815		*	*
WY	*	101	*			
Unall*	70,000	7,222	120,901	830	418	2,454
US	1,755,000	1,236,957	2,991,957	43,750	178,250	222,000

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

1/ Revised.

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

Stocks by Positions, by States, June 1, 1991

State	All Wheat <u>1/</u>			Soybeans		
	On Farms	Off Farms <u>2/</u>	Total All Positions	On Farms	Off Farms <u>2/</u>	Total All Positions
	1,000 Bushels					
AL	*	126	*	*	2,199	*
AZ	*	930	*			
AR	60	1,135	1,195	3,000	14,436	17,436
CA	2,700	6,955	9,655			
CO	11,000	14,925	25,925			
DE	*	*	*	*	*	*
FL	*	*	*	*	*	*
GA	*	602	*	700	6,759	7,459
ID	10,500	11,521	22,021			
IL	2,800	11,040	13,840	63,000	92,720	155,720
IN	500	7,279	7,779	16,000	25,088	41,088
IA	*	*	*	85,000	76,390	161,390
KS	19,000	107,947	126,947	5,000	13,925	18,925
KY	*	1,178	*	4,500	6,326	10,826
LA	*	4,074	*	600	5,210	5,810
MD	*	398	*	*	*	*
MI	1,800	7,043	8,843	4,000	5,866	9,866
MN	45,000	36,571	81,571	65,000	28,280	93,280
MS	*	*	*	1,700	5,784	7,484
MO	2,500	16,121	18,621	20,000	17,218	37,218
MT	48,000	16,951	64,951			
NE	10,000	27,140	37,140	16,000	20,313	36,313
NV						
NH						
NJ	*	*	*	*	*	*
NM	*	2,233	*			
NY	*	12,448	*		*	*
NC	150	2,369	2,519	3,200	5,404	8,604
ND	128,000	49,000	177,000	1,500	1,300	2,800
OH	1,000	24,914	25,914	19,000	33,531	52,531
OK	3,500	17,003	20,503	*	436	*
OR	4,000	17,020	21,020		*	*
PA	*	3,456	*	*	828	*
SC	*	183	*	2,300	4,139	6,439
SD	34,000	10,153	44,153	12,000	2,995	14,995
TN	*	2,870	*	3,000	2,394	5,394
TX	2,200	39,644	41,844	*	2,306	*
UT	*	4,739	*			
VA	*	885	*	*	904	*
WA	8,000	44,380	52,380		*	*
WV	*	*	*		*	*
WI	*	17,711	*	4,000	2,198	6,198
WY	*	522	*			
Unall*	6,500	3,056	61,911	7,000	10,073	23,746
US	341,210	524,522	865,732	336,500	387,022	723,522

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

1/ Revised.

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

Stocks by Positions, by States, June 1, 1991

State	Oats <u>1/</u>			Barley <u>1/</u>		
	On Farms	Off Farms <u>2/</u>	Total All Positions	On Farms	Off Farms <u>2/</u>	Total All Positions
	1,000 Bushels					
AL	*	52	*			
AZ		38	38	*	84	*
AR	*	176	*			
CA	*	1,565	*	100	1,811	1,911
CO	*	120	*	1,000	4,040	5,040
DE				*	176	*
FL		*	*		*	*
GA	*	75	*		*	*
ID	*	199	*	3,700	7,407	11,107
IL	1,800	3,120	4,920		*	*
IN	300	489	789			
IA	13,000	9,741	22,741		*	*
KS	700	1,347	2,047	90	374	464
KY		*	*	*	*	*
LA		*	*		*	*
MD	*	*	*	*	569	*
MI	2,000	2,493	4,493	*	*	*
MN	14,000	28,553	42,553	10,000	28,760	38,760
MS		*	*			
MO	400	1,438	1,838		*	*
MT	1,500	128	1,628	9,000	2,638	11,638
NE	4,800	1,763	6,563	*	33	*
NV		*	*	*	*	*
NH		*	*		*	*
NJ		*	*	*	*	*
NM		*	*		*	*
NY	1,500	545	2,045		*	*
NC	*	*	*	*	*	*
ND	12,000	2,200	14,200	15,000	14,000	29,000
OH	1,700	3,125	4,825		*	*
OK	*	261	*	*	64	*
OR	500	317	817	500	614	1,114
PA	3,100	948	4,048	*	548	*
SC	*	58	*	*	*	*
SD	16,000	1,703	17,703	4,800	3,349	8,149
TN		*	*		*	*
TX	1,600	2,906	4,506	*	127	*
UT	*	102	*	900	706	1,606
VA		59	59	*	129	*
WA	*	150	*	1,000	2,554	3,554
WV	*	*	*		*	*
WI	14,000	9,878	23,878	*	14,685	*
WY	*	31	*	400	*	*
Unall*	3,500	5,251	11,540	2,500	3,724	23,039
US	92,400	78,831	171,231	48,990	86,392	135,382

* Included in unallocated "off farms" to avoid disclosure of individual operations; in unallocated "on farms", minor States not published separately are included.

1/ Revised.

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

Reliability of September 1, 1991, Grain Stocks Estimates

Survey Procedures: The grain stocks estimates in this report are based on surveys conducted during the first two weeks of September. Separate surveys were conducted to obtain the on-farm and off-farm estimates. The on-farm stocks survey is a probability survey that included about 70,000 operators selected from a list of producers that ensures that all operations in the U.S. have a chance to be selected. These producers were asked to provide the total quantities of grain on their operations as of September 1, 1991. This included all whole grains and oilseeds stored whether for feed, seed, or sale as well as any stored under a Government program.

The off-farm stocks survey is an enumeration of all known commercial grain storage facilities. This includes approximately 13,000 facilities with about 9 billion bushels of storage capacity. An effort is made to obtain a report from all facilities. Reports of stock holdings are normally received from operations covering about 90 percent of the capacity. Estimates are made for missing facilities to make the survey complete.

Estimation Procedures: On-farm and off-farm survey data are reviewed at the State and national levels for reasonableness, consistency with historical estimates, and current crop size. After estimates are made for on-farm and off-farm, the total of these two are combined and evaluated using the balance sheet approach. This method utilizes other sources of data to check the reasonableness of the stocks estimates. Estimates of production, imports, exports, crushings, milling, and all other recorded uses of grain and oilseeds are reviewed to make sure beginning stocks, production and utilization, and ending stocks are within reasonable balance and present the best possible estimate of stocks.

Revision Policy: On-farm and off-farm stocks are subject to revision the quarter following initial publication and again in the following December 1 Grain Stocks report published in January each year. Revisions can be made when late reports are received, errors are detected in reporting and calculating, and production estimates are revised. Estimates will also be reviewed after data for the 5-year Census of Agriculture, conducted by the Department of Commerce, are available. No revisions will be made after that date. In the past five years, revisions of corn, soybeans, and all wheat September 1 stocks have been less than 1 percent at the U.S. level except in one instance. The September 1, 1986, all wheat stocks were revised upward 1.3 percent.

Reliability: Reliability of the on-farm and off-farm stocks must be treated separately because the survey design for the two surveys are drastically different. The on-farm stocks estimates are subject to sampling variability because all operations holding on-farm stocks are not included in the sample. This variability, as measured by the relative standard error at the U.S. level, is approximately 2.3 percent for corn, 4.2 percent for soybeans, and 2.0 percent for all wheat. This means that chances are approximately 95 out of 100 that survey estimates for stocks will be within plus or minus 4.6 percent for corn, 8.4 percent for soybeans, and 4.0 percent for all wheat of the value that could be developed by averaging the estimates produced from all possible samples selected from the same population and surveyed using the same procedures. The relative standard error for sorghum, barley, and oats are 6.4, 3.1, and 2.8, respectively. Sampling errors cannot be applied directly to the on-farm stocks published in this report to determine confidence intervals since the Agricultural Statistics Board estimates represent a composite of information from more than a single source.

Surveys estimates are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. Off-farms, as well as on-farms stocks, are subject to these types or errors. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

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Beginning with this Grain Stocks Report, NASS will be publishing estimates of sunflower stocks by oil type varieties and non-oil type varieties. This breakdown has been requested by ASCS to administer the sunflower provisions of the 1990 Farm Bill. The next issue to contain sunflower stocks will be the September 1992 Grain Stocks Report.

Subscription Information

To subscribe to NASS reports or to order single copies, call toll free, 1-800-999-6779 (weekdays 8:30 a.m. - 5:00 p.m. ET). You may write: ERS/NASS, P.O. Box 1608, Rockville, MD 20849-1608.

The next "Grain Stocks" report will be released in January 1992.
