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Service



Land Values 2011 Summary

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Agricultural Land Values Highlights

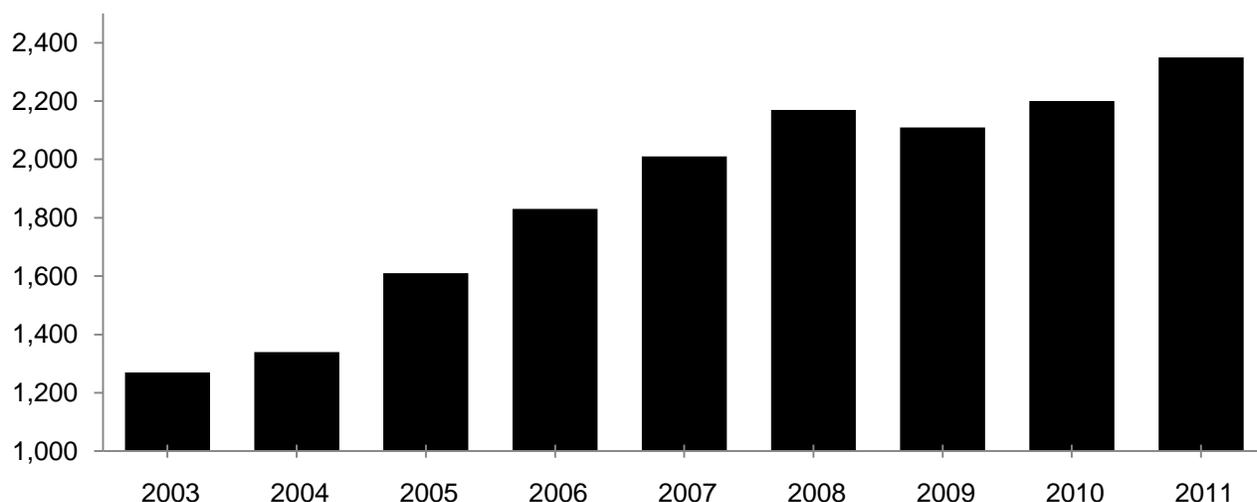
The United States farm real estate value, a measurement of the value of all land and buildings on farms, averaged \$2,350 per acre for 2011, up 6.8 percent from 2010. Regional changes in the average value of farm real estate ranged from a 15.9 percent increase in the Corn Belt region to a 2 percent decline in the Southeast region. The highest farm real estate values remained in the Northeast region at \$4,690 per acre. The Mountain region had the lowest farm real estate value, \$923 per acre.

The United States cropland value increased by \$260 per acre (9.4 percent) to \$3,030 per acre. In the Northern Plains and Corn Belt regions, the average cropland value increased 17.2 and 16 percent, respectively, from the previous year. However, in the Northeast and Southeast regions, cropland values decreased by 1.3 percent and 1.1 percent, respectively.

The United States pasture value increased to \$1,100 per acre or 1.9 percent above 2010. The Southeast region had the largest percentage decrease in pasture value, 8.4 percent below 2010. The Corn Belt and Northern Plains regions had the highest percentage increase, both 6.6 percent above 2010.

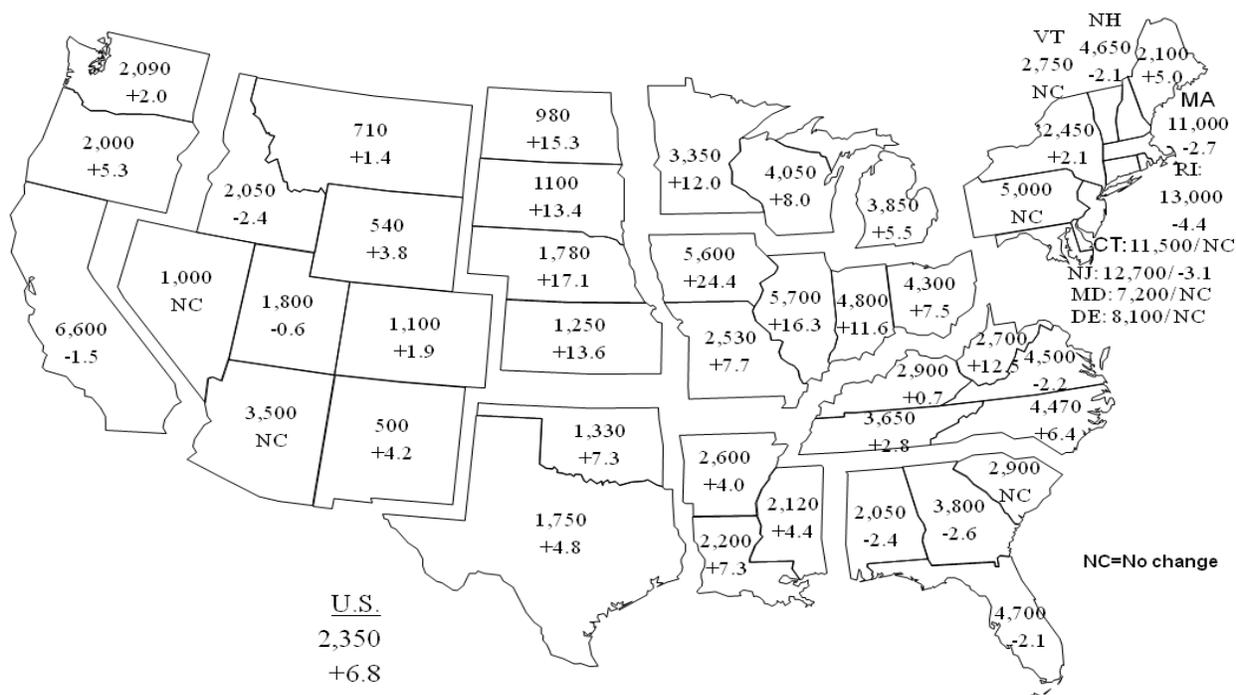
Farm Real Estate, Average Value per Acre – United States

Dollars per acre



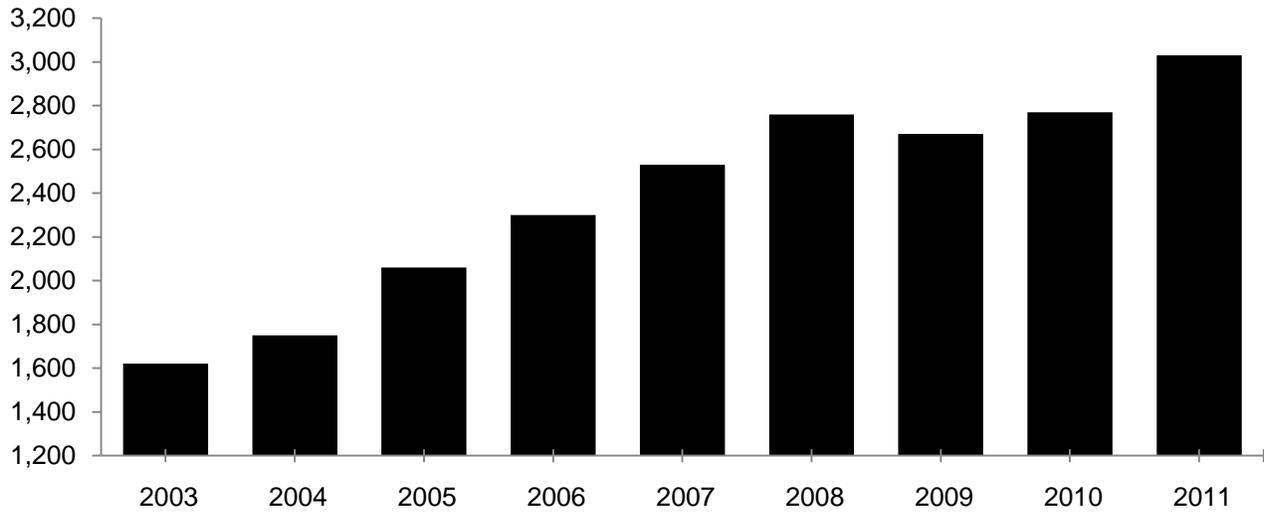
2011 Farm Real Estate Value by State

Dollars per Acre and Percent Change from 2010



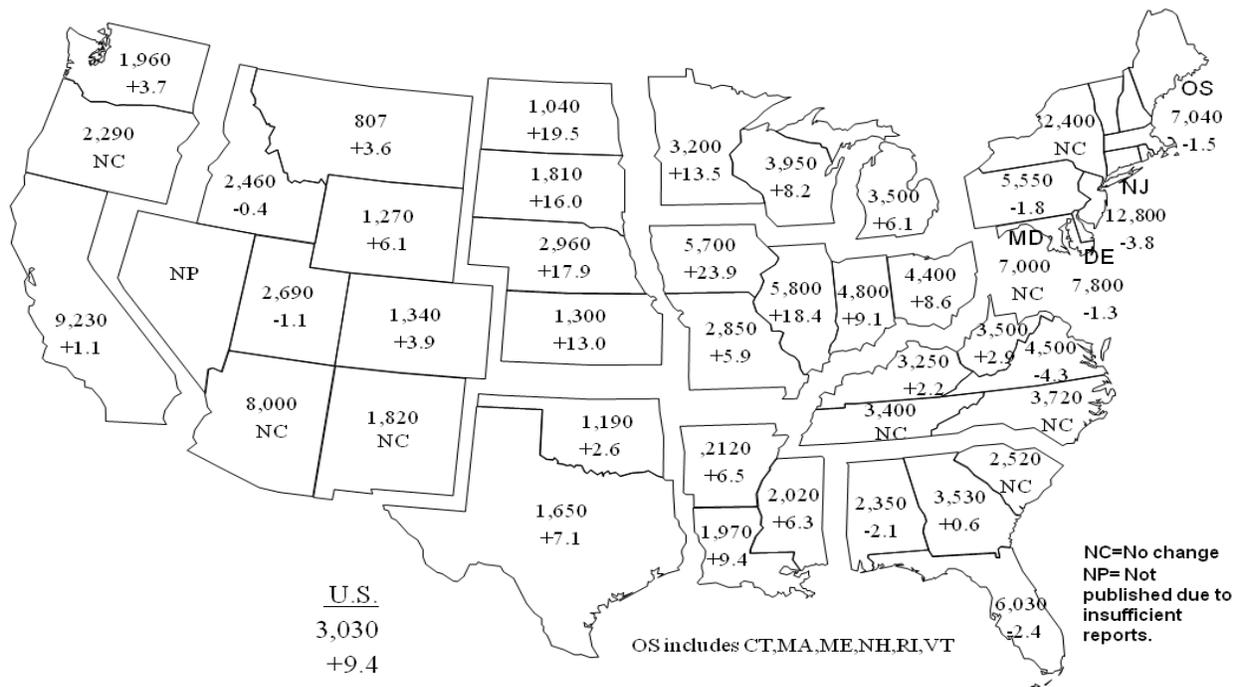
Cropland, Average Value per Acre – United States

Dollars per acre

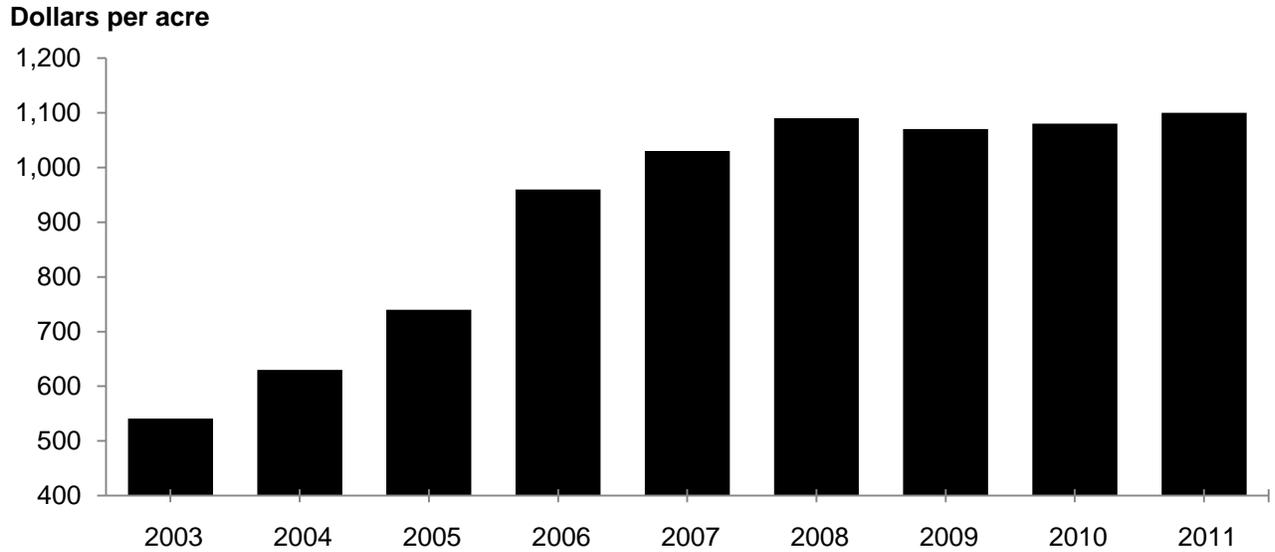


2011 Cropland Value by State

Dollars per Acre and Percent Change from 2010

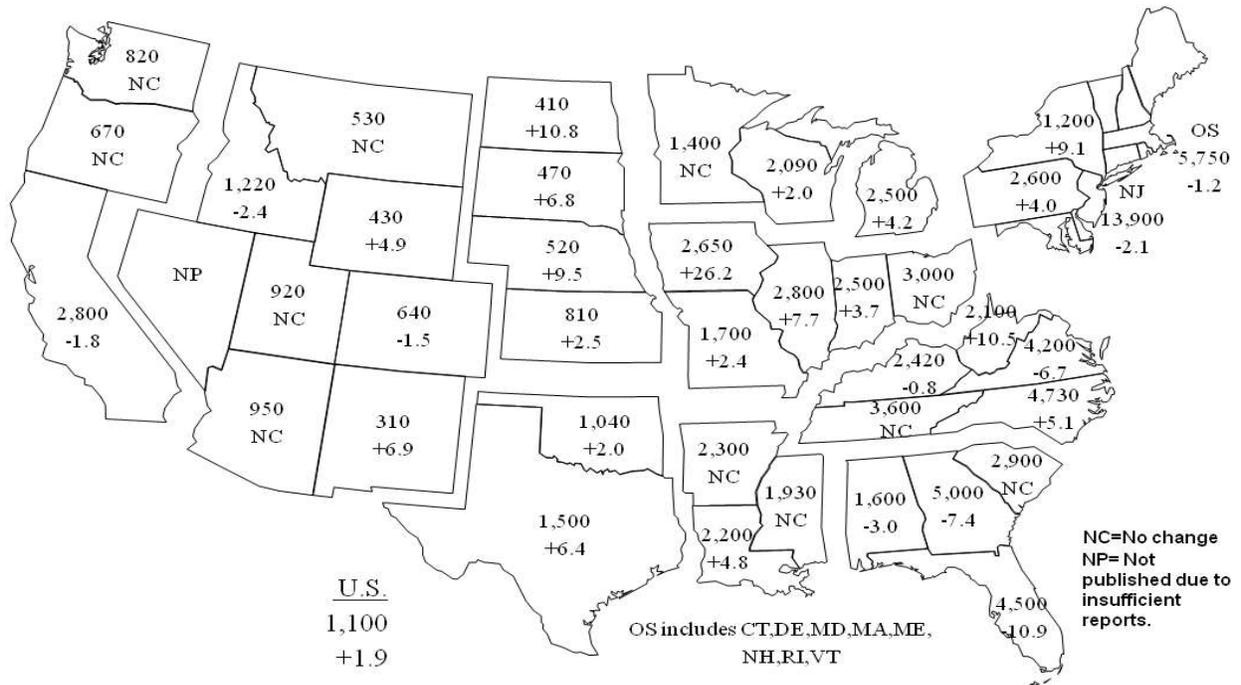


Pasture, Average Value per Acre – United States



2011 Pasture Value by State

Dollars per Acre and Percent Change from 2010



Farm Real Estate, Average Value per Acre – Region, State, and United States: 2007-2011

Region and state ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Northeast	4,920	4,980	4,830	4,690	4,690	-
Connecticut	12,700	12,700	12,000	11,500	11,500	-
Delaware	10,700	10,300	8,900	8,100	8,100	-
Maine	2,230	2,200	2,100	2,000	2,100	5.0
Maryland	8,500	8,000	7,500	7,200	7,200	-
Massachusetts	11,900	12,300	12,000	11,300	11,000	-2.7
New Hampshire	4,800	4,900	4,800	4,750	4,650	-2.1
New Jersey	15,700	15,300	13,800	13,100	12,700	-3.1
New York	2,180	2,350	2,400	2,400	2,450	2.1
Pennsylvania	4,970	5,120	5,100	5,000	5,000	-
Rhode Island	16,400	16,800	15,300	13,600	13,000	-4.4
Vermont	2,740	2,900	2,800	2,750	2,750	-
Lake	3,180	3,410	3,300	3,340	3,650	9.3
Michigan	3,760	3,900	3,750	3,650	3,850	5.5
Minnesota	2,700	2,970	2,870	2,990	3,350	12.0
Wisconsin	3,640	3,850	3,750	3,750	4,050	8.0
Corn Belt	3,290	3,700	3,620	3,960	4,590	15.9
Illinois	4,020	4,550	4,530	4,900	5,700	16.3
Indiana	3,640	4,100	4,020	4,300	4,800	11.6
Iowa	3,370	3,950	3,850	4,500	5,600	24.4
Missouri	2,170	2,300	2,200	2,350	2,530	7.7
Ohio	3,700	4,020	3,880	4,000	4,300	7.5
Northern Plains	896	1,020	1,020	1,120	1,290	15.2
Kansas	980	1,020	1,030	1,100	1,250	13.6
Nebraska	1,140	1,330	1,340	1,520	1,780	17.1
North Dakota	650	770	780	850	980	15.3
South Dakota	770	920	890	970	1,100	13.4
Appalachian	3,520	3,650	3,530	3,560	3,650	2.5
Kentucky	2,740	2,850	2,850	2,880	2,900	0.7
North Carolina	4,330	4,450	4,250	4,200	4,470	6.4
Tennessee	3,250	3,450	3,300	3,550	3,650	2.8
Virginia	4,900	5,000	4,800	4,600	4,500	-2.2
West Virginia	2,300	2,500	2,400	2,400	2,700	12.5

See footnote(s) at end of table.

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Farm Real Estate, Average Value per Acre – Region, State, and United States: 2007-2011 (continued)

Region and state ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Southeast	3,890	3,940	3,690	3,520	3,450	-2.0
Alabama	2,200	2,300	2,150	2,100	2,050	-2.4
Florida	5,500	5,640	5,150	4,800	4,700	-2.1
Georgia	4,350	4,300	4,100	3,900	3,800	-2.6
South Carolina	2,820	2,950	2,900	2,900	2,900	-
Delta	2,080	2,220	2,160	2,230	2,340	4.9
Arkansas	2,240	2,420	2,390	2,500	2,600	4.0
Louisiana	1,950	2,050	1,970	2,050	2,200	7.3
Mississippi	1,970	2,080	2,000	2,030	2,120	4.4
Southern Plains	1,320	1,470	1,470	1,580	1,660	5.1
Oklahoma	1,080	1,150	1,170	1,240	1,330	7.3
Texas	1,380	1,550	1,550	1,670	1,750	4.8
Mountain	964	1,030	922	913	923	1.1
Arizona ²	3,200	3,500	3,500	3,500	3,500	-
Colorado	1,130	1,150	1,100	1,080	1,100	1.9
Idaho	2,480	2,500	2,200	2,100	2,050	-2.4
Montana	830	900	700	700	710	1.4
Nevada ²	980	1,000	1,000	1,000	1,000	-
New Mexico ²	460	500	480	480	500	4.2
Utah ²	1,730	1,850	1,800	1,810	1,800	-0.6
Wyoming	490	560	520	520	540	3.8
Pacific	3,660	3,970	4,010	4,090	4,090	-
California	5,960	6,440	6,600	6,700	6,600	-1.5
Oregon	1,720	1,900	1,800	1,900	2,000	5.3
Washington	1,850	2,020	2,000	2,050	2,090	2.0
United States ³	2,010	2,170	2,110	2,200	2,350	6.8

- Represents zero.

¹ See page 18 for definition of Regions.

² Excludes American Indian Reservation land.

³ Excludes Alaska and Hawaii.

Cropland, Average Value per Acre – Region, State, and United States: 2007-2011

Region and state ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Northeast	5,350	5,590	5,340	5,260	5,190	-1.3
Delaware	10,200	9,800	8,500	7,900	7,800	-1.3
Maryland	8,400	7,800	7,300	7,000	7,000	-
New Jersey	16,000	15,600	14,000	13,300	12,800	-3.8
New York	1,900	2,150	2,200	2,400	2,400	-
Pennsylvania	5,330	6,000	5,700	5,650	5,550	-1.8
Other States ²	7,690	7,930	7,570	7,150	7,040	-1.5
Lake	2,830	3,080	3,020	3,120	3,450	10.6
Michigan	3,280	3,480	3,370	3,300	3,500	6.1
Minnesota	2,420	2,700	2,610	2,820	3,200	13.5
Wisconsin	3,370	3,600	3,650	3,650	3,950	8.2
Corn Belt	3,530	4,030	3,910	4,240	4,920	16.0
Illinois	4,150	4,850	4,670	4,900	5,800	18.4
Indiana	3,640	4,140	3,950	4,400	4,800	9.1
Iowa	3,600	4,260	4,050	4,600	5,700	23.9
Missouri	2,330	2,500	2,540	2,690	2,850	5.9
Ohio	3,820	4,140	3,900	4,050	4,400	8.6
Northern Plains	1,090	1,280	1,300	1,450	1,700	17.2
Kansas	914	1,020	1,050	1,150	1,300	13.0
Nebraska	1,760	2,050	2,180	2,510	2,960	17.9
North Dakota	670	810	800	870	1,040	19.5
South Dakota	1,180	1,400	1,400	1,560	1,810	16.0
Appalachian	3,570	3,730	3,600	3,590	3,590	-
Kentucky	2,930	3,100	3,150	3,180	3,250	2.2
North Carolina	3,720	3,850	3,770	3,720	3,720	-
Tennessee	3,200	3,400	3,270	3,400	3,400	-
Virginia	5,250	5,350	5,000	4,700	4,500	-4.3
West Virginia	3,600	3,800	3,500	3,400	3,500	2.9

See footnote(s) at end of table.

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Cropland, Average Value per Acre – Region, State, and United States: 2007-2011 (continued)

Region and State ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Southeast	4,180	4,380	3,960	3,690	3,650	-1.1
Alabama	2,450	2,650	2,500	2,400	2,350	-2.1
Florida	6,860	6,980	6,430	6,180	6,030	-2.4
Georgia	4,290	4,540	4,050	3,510	3,530	0.6
South Carolina	2,430	2,610	2,500	2,520	2,520	-
Delta	1,690	1,800	1,810	1,920	2,050	6.8
Arkansas	1,680	1,770	1,860	1,990	2,120	6.5
Louisiana	1,690	1,830	1,740	1,800	1,970	9.4
Mississippi	1,710	1,810	1,810	1,900	2,020	6.3
Southern Plains	1,250	1,390	1,380	1,430	1,520	6.3
Oklahoma	979	1,110	1,130	1,160	1,190	2.6
Texas	1,360	1,500	1,480	1,540	1,650	7.1
Mountain	1,640	1,670	1,610	1,530	1,550	1.3
Arizona ³	10,800	11,500	10,000	8,000	8,000	-
Colorado	1,270	1,310	1,300	1,290	1,340	3.9
Idaho	2,770	2,800	2,610	2,470	2,460	-0.4
Montana	784	811	787	779	807	3.6
Nevada ³	2,720	2,740	2,700	(⁴)	(⁴)	(X)
New Mexico ³	1,570	1,630	1,810	1,820	1,820	-
Utah ³	2,940	2,700	2,810	2,720	2,690	-1.1
Wyoming	1,150	1,180	1,177	1,197	1,270	6.1
Pacific	5,420	5,570	5,210	5,080	5,150	1.4
California	9,700	9,880	9,480	9,130	9,230	1.1
Oregon	2,280	2,380	2,340	2,290	2,290	-
Washington	1,700	1,830	1,790	1,890	1,960	3.7
United States ⁵	2,530	2,760	2,670	2,770	3,030	9.4

- Represents zero.

(X) Not applicable.

¹ See page 18 for definition of Regions.

² Includes: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Excludes American Indian Reservation land.

⁴ Not published due to insufficient reports.

⁵ Excludes Alaska and Hawaii.

Irrigated and Non-Irrigated Cropland, Average Value per Acre – State: 2007-2011

[Only States with significant irrigated acreage appear in this table]

Region, State, and land type ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Corn Belt						
Missouri all cropland	2,330	2,500	2,540	2,690	2,850	5.9
Irrigated	2,800	2,980	3,050	3,250	3,450	6.2
Non-irrigated	2,300	2,470	2,500	2,650	2,800	5.7
Northern Plains						
Kansas all cropland	914	1,020	1,050	1,150	1,300	13.0
Irrigated	1,260	1,450	1,500	1,600	1,800	12.5
Non-irrigated	880	980	1,000	1,100	1,250	13.6
Nebraska all cropland	1,760	2,050	2,180	2,510	2,960	17.9
Irrigated	2,230	2,650	2,700	3,150	3,900	23.8
Non-irrigated	1,520	1,750	1,850	2,100	2,350	11.9
South Dakota all cropland	1,180	1,400	1,400	1,560	1,810	16.0
Irrigated	1,600	1,830	1,850	(²)	(²)	(X)
Non-irrigated	1,170	1,390	1,390	1,550	1,800	16.1
Southeast						
Florida all cropland	6,860	6,980	6,430	6,180	6,030	-2.4
Irrigated	7,580	7,790	7,000	6,700	6,500	-3.0
Non-irrigated	6,160	6,300	5,900	5,700	5,600	-1.8
Georgia all cropland	4,290	4,540	4,050	3,510	3,530	0.6
Irrigated	3,550	3,600	3,500	3,200	3,300	3.1
Non-irrigated	4,450	4,750	4,200	3,600	3,600	-
Delta						
Arkansas all cropland	1,680	1,770	1,860	1,990	2,120	6.5
Irrigated	1,850	1,920	2,100	2,250	2,450	8.9
Non-irrigated	1,540	1,650	1,600	1,700	1,750	2.9
Louisiana all cropland	1,690	1,830	1,740	1,800	1,970	9.4
Irrigated	1,470	1,560	1,500	1,700	1,850	8.8
Non-irrigated	1,740	1,890	1,800	1,830	2,000	9.3
Mississippi all cropland	1,710	1,810	1,810	1,900	2,020	6.3
Irrigated	1,740	1,980	1,830	1,970	2,250	14.2
Non-irrigated	1,700	1,770	1,800	1,880	1,950	3.7
Southern Plains						
Oklahoma all cropland	979	1,110	1,130	1,160	1,190	2.6
Irrigated	1,250	1,400	(²)	(²)	(²)	(X)
Non-irrigated	970	1,100	1,120	1,150	1,180	2.6
Texas all cropland	1,360	1,500	1,480	1,540	1,650	7.1
Irrigated	1,520	1,680	1,700	1,700	1,750	2.9
Non-irrigated	1,340	1,480	1,450	1,510	1,630	7.9

See footnote(s) at end of table.

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Irrigated and Non-Irrigated Cropland, Average Value per Acre – State: 2007-2011 (continued)

[Only States with significant irrigated acreage appear in this table]

Region, State, and land type ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Mountain						
Arizona all cropland ³	10,800	11,500	10,000	8,000	8,000	-
Irrigated	10,800	11,500	10,000	8,000	8,000	-
Colorado all cropland	1,270	1,310	1,300	1,290	1,340	3.9
Irrigated	2,900	3,100	3,150	3,100	3,160	1.9
Non-irrigated	820	890	840	840	880	4.8
Idaho all cropland	2,770	2,800	2,610	2,470	2,460	-0.4
Irrigated	4,350	4,500	4,000	3,800	3,800	-
Non-irrigated	1,230	1,360	1,300	1,220	1,200	-1.6
Montana all cropland	784	811	787	779	807	3.6
Irrigated	3,000	3,300	2,800	2,700	2,700	-
Non-irrigated	560	580	600	600	630	5.0
Nevada all cropland ³	2,720	2,740	2,700	(²)	(²)	(X)
Irrigated	2,720	2,740	2,700	(²)	(²)	(X)
New Mexico all cropland ³	1,570	1,630	1,810	1,820	1,820	-
Irrigated	4,630	5,360	5,490	5,500	5,500	-
Non-irrigated	360	410	400	400	410	2.5
Utah all cropland ³	2,940	2,700	2,810	2,720	2,690	-1.1
Irrigated	5,220	5,260	5,200	5,050	5,000	-1.0
Non-irrigated	1,120	1,150	1,080	1,040	1,030	-1.0
Wyoming all cropland	1,150	1,180	1,177	1,197	1,270	6.1
Irrigated	1,860	2,090	1,900	1,950	2,050	5.1
Non-irrigated	700	750	700	700	750	7.1
Pacific						
California all cropland	9,700	9,880	9,480	9,130	9,230	1.1
Irrigated	11,700	12,300	11,600	11,100	11,200	0.9
Non-irrigated	3,480	3,570	3,400	3,500	3,600	2.9
Oregon all cropland	2,280	2,380	2,340	2,290	2,290	-
Irrigated	3,500	3,740	3,680	3,650	3,650	-
Non-irrigated	1,770	1,900	1,850	1,800	1,800	-
Washington all cropland	1,700	1,830	1,790	1,890	1,960	3.7
Irrigated	3,900	4,200	4,200	4,700	5,200	10.6
Non-irrigated	1,110	1,210	1,150	1,150	1,100	-4.3

- Represents zero.

(X) Not applicable.

¹ See page 18 for definition of Regions.

² Not published due to insufficient reports.

³ Excludes American Indian Reservation land.

Pasture Average Value per Acre – Region, State, and United States: 2007-2011

Region and State ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Northeast	3,420	3,480	3,270	3,170	3,210	1.3
New Jersey	16,800	16,500	14,900	14,200	13,900	-2.1
New York	980	1,100	1,050	1,100	1,200	9.1
Pennsylvania	2,900	3,100	2,600	2,500	2,600	4.0
Other States ²	6,360	6,370	6,060	5,820	5,750	-1.2
Lake	1,720	1,840	1,790	1,780	1,800	1.1
Michigan	2,450	2,630	2,550	2,400	2,500	4.2
Minnesota	1,330	1,480	1,400	1,400	1,400	-
Wisconsin	2,000	2,130	2,050	2,050	2,090	2.0
Corn Belt	1,910	2,090	1,950	1,970	2,100	6.6
Illinois	2,350	2,550	2,400	2,600	2,800	7.7
Indiana	2,230	2,510	2,430	2,410	2,500	3.7
Iowa	1,780	2,070	1,880	2,100	2,650	26.2
Missouri	1,730	1,800	1,700	1,660	1,700	2.4
Ohio	2,720	3,200	3,050	3,000	3,000	-
Northern Plains	440	516	496	519	553	6.6
Kansas	660	750	750	790	810	2.5
Nebraska	400	480	450	475	520	9.5
North Dakota	300	350	350	370	410	10.8
South Dakota	400	470	430	440	470	6.8
Appalachian	3,500	3,620	3,400	3,320	3,300	-0.6
Kentucky	2,500	2,570	2,420	2,440	2,420	-0.8
North Carolina	4,800	4,870	4,600	4,500	4,730	5.1
Tennessee	3,680	3,880	3,650	3,600	3,600	-
Virginia	4,800	4,830	4,800	4,500	4,200	-6.7
West Virginia	1,900	1,950	1,900	1,900	2,100	10.5

See footnote(s) at end of table.

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Pasture, Average Value per Acre – Region, State, and United States: 2007-2011 (continued)

Region and State ¹	2007	2008	2009	2010	2011	Change 2010-2011
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Southeast	4,770	5,040	4,270	4,030	3,690	-8.4
Alabama	1,750	1,800	1,700	1,650	1,600	-3.0
Florida	5,360	5,930	5,300	5,050	4,500	-10.9
Georgia	7,850	7,450	6,000	5,400	5,000	-7.4
South Carolina	2,920	3,000	2,900	2,900	2,900	-
Delta	2,060	2,160	2,130	2,140	2,170	1.4
Arkansas	2,080	2,200	2,200	2,300	2,300	-
Louisiana	1,980	2,060	2,100	2,100	2,200	4.8
Mississippi	2,110	2,200	2,050	1,930	1,930	-
Southern Plains	1,170	1,340	1,300	1,340	1,420	6.0
Oklahoma	900	1,000	1,010	1,020	1,040	2.0
Texas	1,220	1,400	1,360	1,410	1,500	6.4
Mountain	590	617	517	518	525	1.4
Arizona ³	900	950	900	950	950	-
Colorado	730	710	670	650	640	-1.5
Idaho	1,620	1,610	1,280	1,250	1,220	-2.4
Montana	740	760	530	530	530	-
Nevada ³	640	650	620	(⁴)	(⁴)	(X)
New Mexico ³	280	310	280	290	310	6.9
Utah ³	900	940	870	920	920	-
Wyoming	410	480	410	410	430	4.9
Pacific	1,720	1,900	1,730	1,700	1,680	-1.2
California	2,800	3,020	2,900	2,850	2,800	-1.8
Oregon	660	740	700	670	670	-
Washington	680	770	820	820	820	-
United States ⁵	1,030	1,090	1,070	1,080	1,100	1.9

- Represents zero.

(X) Not applicable.

¹ See page 18 for definition of Regions.

² Includes: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, Rhode Island, and Vermont.

³ Excludes American Indian Reservation land.

⁴ Not published due to insufficient reports.

⁵ Excludes Alaska and Hawaii.

Value of Farmland and Buildings – Region, State, and United States: 2006-2010

[Total value of land and buildings is derived by multiplying average value per acre of farm real estate by the land in farms]

Region and State	Total value of land and buildings					
	2006	2007	2008	2009	2010	Change 2009-2010
	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)
Northeast						
Connecticut	4,840	5,207	5,080	4,800	4,600	-4.2
Delaware	5,304	5,457	5,150	4,361	3,969	-9.0
Maine	2,849	3,011	2,970	2,835	2,700	-4.8
Maryland	17,304	17,510	16,400	15,375	14,760	-4.0
Massachusetts	6,084	6,188	6,396	6,240	5,876	-5.8
New Hampshire	1,950	2,256	2,303	2,256	2,233	-1.0
New Jersey	10,656	11,461	11,169	10,074	9,563	-5.1
New York	14,685	15,696	16,685	17,040	16,800	-1.4
Pennsylvania	34,164	38,766	39,680	39,525	38,750	-2.0
Rhode Island	1,071	1,148	1,176	1,071	952	-11.1
Vermont	3,100	3,370	3,538	3,416	3,355	-1.8
Lake States						
Michigan	34,037	37,600	39,000	37,500	36,500	-2.7
Minnesota	63,180	72,630	79,893	77,203	80,431	4.2
Wisconsin	47,430	55,328	58,520	57,000	57,000	-
Corn Belt						
Illinois	96,571	107,736	121,485	120,951	130,830	8.2
Indiana	48,425	53,872	60,680	59,496	63,640	7.0
Iowa	89,919	103,796	121,660	118,580	138,600	16.9
Missouri	55,963	62,930	66,930	64,020	68,385	6.8
Ohio	48,222	51,800	55,878	53,544	54,800	2.3
Northern Plains						
Kansas	41,282	45,374	47,124	47,586	50,820	6.8
Nebraska	47,071	51,984	60,648	61,104	69,312	13.4
North Dakota	22,852	25,740	30,492	30,888	33,660	9.0
South Dakota	29,716	33,649	40,204	38,893	42,389	9.0
Appalachian						
Kentucky	37,380	38,360	39,900	39,900	40,320	1.1
North Carolina	35,728	37,238	38,270	36,550	36,120	-1.2
Tennessee	32,967	35,750	37,605	35,970	38,695	7.6
Virginia	36,326	39,690	40,000	38,400	37,030	-3.6
West Virginia	7,200	8,510	9,250	8,880	8,760	-1.4

See footnote(s) at end of table.

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Value of Farmland and Buildings – Region, State, and United States: 2006-2010 (continued)

[Total value of land and buildings is derived by multiplying average value per acre of farm real estate by the land in farms]

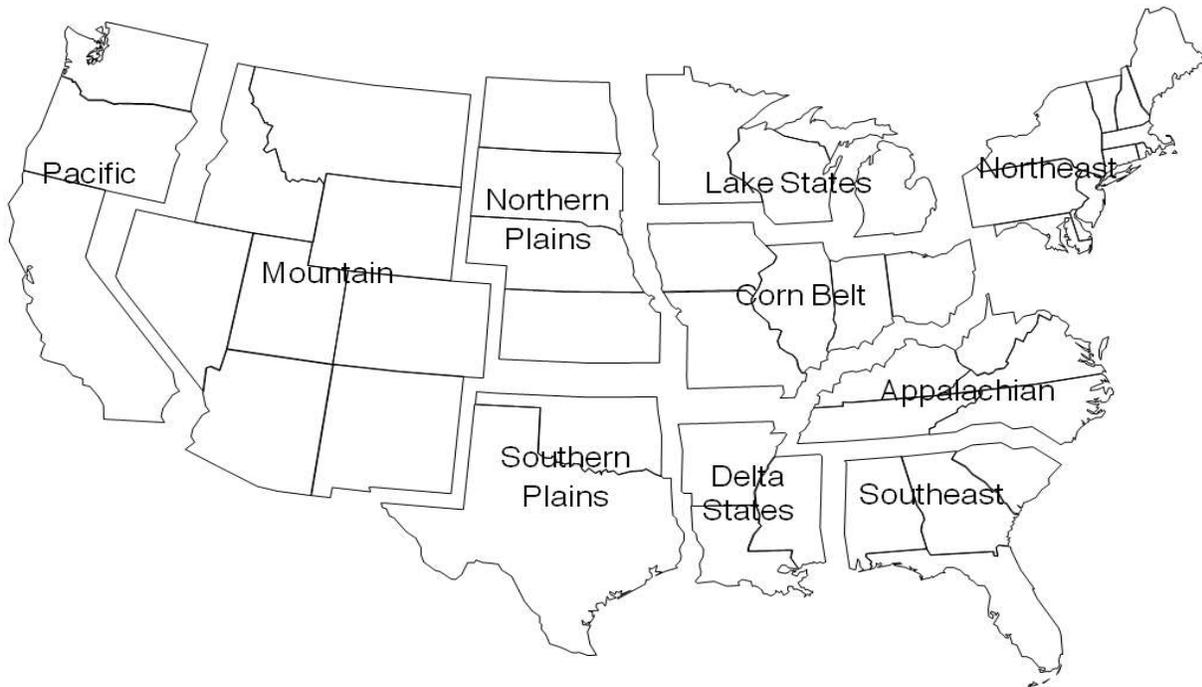
Region and state	Total value of land and buildings					
	2006	2007	2008	2009	2010	Change 2009-2010
	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(million dollars)	(percent)
Southeast						
Alabama	18,690	19,800	20,585	19,350	18,900	-2.3
Florida	49,476	51,150	52,170	47,638	44,400	-6.8
Georgia	41,800	44,805	44,720	42,230	40,170	-4.9
South Carolina	12,470	13,818	14,455	14,210	14,210	-
Delta States						
Arkansas	28,000	31,136	33,154	32,504	34,250	5.4
Louisiana	14,240	15,795	16,503	15,859	16,503	4.1
Mississippi	19,470	21,670	22,880	22,100	22,635	2.4
Southern Plains						
Oklahoma	33,756	37,908	40,365	41,067	43,648	6.3
Texas	154,343	179,952	202,120	202,120	217,768	7.7
Mountain						
Arizona ¹	16,311	16,926	18,156	18,156	18,156	-
Colorado	31,926	35,482	35,995	34,430	33,696	-2.1
Idaho	25,520	28,520	28,500	25,080	23,940	-4.5
Montana	43,776	50,547	54,720	42,560	42,560	-
Nevada ¹	4,150	4,777	4,871	4,871	4,871	-
New Mexico ¹	16,684	18,505	19,829	19,169	19,217	0.3
Utah ¹	11,293	12,479	13,291	12,953	13,021	0.5
Wyoming	12,640	14,798	16,856	15,704	15,704	-
Pacific						
California	137,752	151,384	163,576	167,640	170,180	1.5
Oregon	24,402	28,208	31,160	29,520	31,160	5.6
Washington	25,800	27,565	29,896	29,600	30,340	2.5
United States ²	1,598,775	1,777,282	1,921,888	1,870,219	1,946,179	4.1

- Represents zero.

¹ Value of all land and buildings adjusted to include American Indian Reservation land value.

² Excludes Alaska and Hawaii.

Economic Regions



Economic Regions:

Northeast:..... Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont.

Lake States:..... Michigan, Minnesota, Wisconsin.

Corn Belt:..... Illinois, Indiana, Iowa, Missouri, Ohio.

Northern Plains: Kansas, Nebraska, North Dakota, South Dakota.

Appalachian:..... Kentucky, North Carolina, Tennessee, Virginia, West Virginia.

Southeast:..... Alabama, Florida, Georgia, South Carolina.

Delta States: Arkansas, Louisiana, Mississippi.

Southern Plains: Oklahoma, Texas.

Mountain:..... Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.

Pacific:..... California, Oregon, Washington.

Statistical Methodology

June Area Survey

Survey Procedures: The estimates of land values in this report are based primarily on the June Area Survey, conducted during the first two weeks of June. This annual survey uses a complete, probability-based land-area sampling frame. In 2011, the survey included a stratified sample of 11,084 land areas (segments), averaging approximately one square mile in size.

Enumerators collecting data for the June Area Survey contact all agricultural producers operating land within the boundaries of the sampled land segments and record land value information for cropland and pasture within these segments. They also collect an estimated value of all land and buildings for the operator's entire farming operation and the estimated percent change from the previous year.

Survey reported data are reviewed for reasonableness and consistency by comparing with other data reported in the survey and with data reported within the segment the previous year.

Estimating Procedures: Once the data are summarized, each Field Office (FO) conducts an analysis of the summarized indications and any other available information for their State. FOs then set estimates for land values and submit these recommendations along with their assessment of survey and other administrative information to the Agricultural Statistics Board (ASB).

Survey data are also summarized for Regional and National levels and reviewed independently of each State's review. National and Regional targets are established by the ASB. After FO recommendations are submitted, the ASB reviews the FO estimates and supporting comments and any conflicts with targeted Regional and National levels are resolved.

The State estimates are weighted by the amount of cropland and pasture in each state, based on the most recent Census of Agriculture. For the purposes of this report, cropland pastured is defined as cropland.

Published Estimates: State averages are not published for States with limited reports and/or high variability of the survey item's reported data.

Revision Policy: For non-census years land values are subject to an annual revision the following year. After the 5-year Census of Agriculture is completed, land value estimates for the non-census years are subject to a final historic revision. The basis for revision must be supported by additional data that directly affect the level of the estimate.

Reliability: The June Area Survey from which land value and cash rent estimates are made is subject to sampling and non-sampling errors that are common to all surveys. Both types of error affect the "accuracy" of the estimates. Sampling error occurs because a complete census is not taken. The sampling error measures the variation in estimates from the average of all possible samples. An estimate of 100 with a sampling error of 1.0 would mean that chances are 19 out of 20 (95 percent confidence interval) that the estimates from all possible samples averaged together would be between 98 and 102 (the survey indication plus or minus two times the sampling error).

The sampling errors from the 2011 area frame survey are listed below:

	<u>United States</u>	<u>Regions (range low to high)</u>
Farm Real Estate Value (%)	1.7	0.8 to 16.1
All Cropland Value (%)	0.9	0.7 to 8.7
Irrigated Cropland (%)	2.9	1.7 to 11.1
Non-irrigated Cropland (%)	1.4	1.4 to 17.4
Pasture Value (%)	2.5	1.9 to 14.1

Sampling errors cannot be applied directly to the values published in this report to determine confidence intervals since the official estimates represent a composite of information from more than a single source.

Non-sampling errors cannot be measured directly and can occur in complete censuses as well as sample surveys. They are caused by the inability to obtain correct information from each person sampled, differences in interpreting questions or definitions, and mistakes in coding or processing data. To minimize non-sampling errors, vigorous quality controls are used in the data collection process and all data are carefully reviewed for consistency and reasonableness.

Terms and Definitions

Farm: Any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year. Government payments are included in sales.

Farm real estate value: The value at which all land and buildings used for agriculture production including dwellings, could be sold under current market conditions, if allowed to remain on the market for a reasonable amount of time.

Cropland value: The value of land used to grow field crops, vegetables or land harvested for hay. Land that switches back and forth between cropland and pasture should be valued as cropland. Hay land, idle cropland and cropland enrolled in government conservation programs should be valued as cropland.

Irrigated cropland value: The value of land that normally receives or has the potential to receive water by artificial means to supplement natural rainfall. Irrigated cropland may consist of both land that will or will not be irrigated during the current year, but still has the facilities and equipment to do so. Irrigation facilities and equipment such as wells, pumps, canals, ditches, reservoirs, lakes, tanks, ponds, rivers, streams or creeks are usually present or on nearby acres. Irrigated cropland is normally worth more than land without irrigation potential or facilities.

Non-irrigated cropland value: The value of land that only receives water by natural rainfall.

Pasture, grazing and grassland value: The value of land that is normally grazed by livestock. Pasture does not need to have livestock grazing on it at the time of interview or during the current year in order to be valued as pasture or grazing land.

Information Contacts

Listed below are the commodity statisticians in the Economics Section of the Environmental, Economics, and Demographics Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov.

Kevin Barnes, Chief, Environmental, Economics, and Demographics Branch (202) 720-6146

Kevin Hintzman, Head, Economics Section (202) 690-3223

 Daryl Brinkman – Prices Received, Prices Received Indexes (202) 720-8844

 Kuan Chen – Prices, Prices Research (202) 720-5446

 Bryan Combs – ARMS (202) 720-9168

 Angie Considine – Cash Rents (202) 720-2250

 Mark Gorsak – Prices, Prices Research (202) 720-3225

 Michael Mathison – ARMS (202) 720-3243

 Scott Shimmin – Farm Numbers, Land in Farms, Land Values (202) 690-3231

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