Farm Economics and Demographics Summary

Numbers of Farms Increase

There were less than 2.16 million U.S. farms in 2002, up 0.1 percent from 2001. The average farm size decreased 1 acre to 436 acres. Land in farms increased 170,000 acres to 941.5 million acres. Farms with annual sales of over \$100,000 accounted for 16.1 percent of all farms and for 57.6 percent of land in farms, averaging 1,559 acres.

Average Farm Real Estate Values Continue Upward

The U.S. farm real estate value, including all land and buildings, averaged \$1,210 per acre as of January 1, 2002, up 5.2 percent from the previous year. All states except Delaware, Nevada, New Mexico, and Washington showed gains from last year. The \$60 per acre increase in farm real estate values continued a climb that began in 1987. The overall increase followed cropland and pasture values, which rose by 4.4 and 5.0 percent, respectively, during 2001. Cropland values had been increasing by more than 5 percent a year, so this represents a slower rate of increase than previous years, likely due to low commodity prices and drought in western States.

Cash Receipts Up 4.7 Percent

U.S. cash receipts from farm marketings totaled 203 billion in 2001, up 4.7 percent from \$194 billion in 2000. Crop cash receipts, at \$96.4 billion, were up 2.4 percent while livestock receipts, at \$106 billion, were up 6.9 percent. California led in cash receipts at \$25.8 billion, followed by Texas at \$13.8 billion, Iowa at \$11.6 billion, and Nebraska at \$9.5 billion.

Index for Prices Received Down

The 2002 annual average index of prices received by farmers for all farm products, based on 1990-92=100, was 99, down 2.9 percent from the 2001 annual average of 102. The annual average all crop prices index, at 106, was up 7.1 percent due to higher prices for most crops except cotton. The livestock and products index, at 91, was down 14 percent from 2001 with price declines for most items.

Prices Paid Index Unchanged but Grazing Fees, Overall Expenditures, and Wage Rates Up

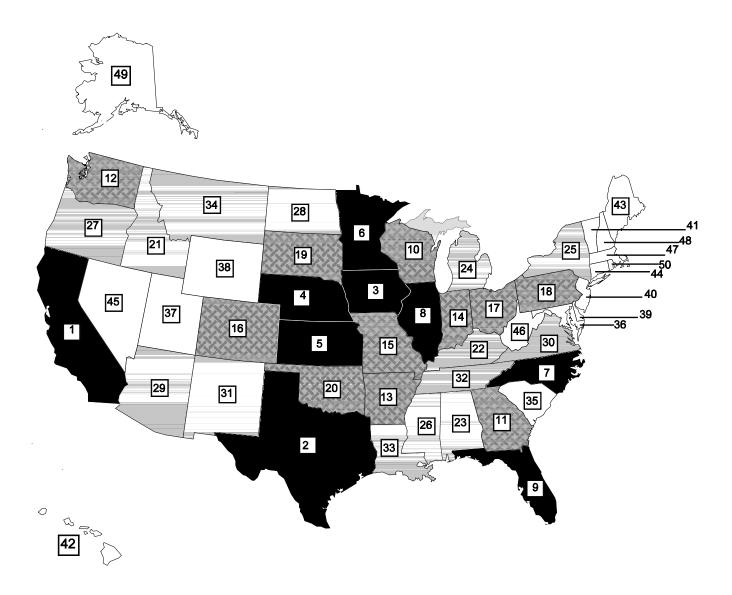
Overall, the annual average prices paid by farmers index (PPITW) was 124 (1990-92=100) in 2002, unchanged from 2001. The annual average PPITW was 126 for the crop sector and 121 for the livestock sector, both unchanged from 2001. In 2002, ranchers in the 17 Western States paid monthly fees for grazing livestock on private non-irrigated grazing lands averaging \$12.30 per animal unit month, up 3.4 percent from 2001. Overall farm production expenditures rose 3.9 percent in 2001. The U.S. annual average all hired wage rate rose to \$8.80 per hour in 2002, up from \$8.45 in 2001.

Cash Receipts: State Rankings, 2001

	Total Livestock								
State		n Receipts		Products	Crops				
State	Rank	Cash Receipts	Rank	Cash Receipts	Rank	Cash Receipts			
		million dollars		million dollars		million dollars			
Alabama	23	3,520	14	2,815	33	705			
Alaska	49	52	49	28	50	24			
Arizona	29	2,575	29	1,166	22	1,409			
Arkansas	13	5,132	10	3,507	20	1,625			
California	1	25,892	2	7,346	1	18,546			
Colorado	16	4,729	11	3,374	23	1,354			
Connecticut	44	476	45	177	39	299			
Delaware	39	848	39	662	43	186			
Florida	9	6,416	28	1,458	4	4,958			
Georgia	11	5,515	9	3,540	17	1,975			
Hawaii	42	511	47	91	38	419			
Idaho	21	3,848	20	2,060	19	1,788			
Illinois	8	7,547	23	1,843	2	5,704			
Indiana	14	5,105	21	1,870	9	3,235			
Iowa	3	11,550	4	5,936	3	5,615			
Kansas	5	8,121	5	5,536	12	2,585			
Kentucky	22	3,548	17	2,268	25	1,281			
Louisiana	33	1,817	38	701	27	1,116			
Maine	43	485	42	274	42	211			
Maryland	36	1,596	32	949	35	647			
Massachusetts	47	367	46	94	40	273			
Michigan	24	3,469	27	1,489	16	1,980			
Minnesota	6	8,102	8	4,288	6	3,813			
Mississippi	26	3,147	16	2,276	30	871			
Missouri	15	4,824	15	2,679	15	2,145			
Montana	34	1,785	30	1,128	34	657			
Nebraska	4	9,489	3	6,086	8	3,402			
Nevada	45	425	43	271	44	153			
New Hampshire	48	155	48	66	46	90			
New Jersey	40	821	44	204	36	617			
New Mexico	31	2,215	26	1,670	37	545			
New York	25	3,420	19	2,221	26	1,199			
North Carolina	7	7,731	6	4,644	10	3,087			
North Dakota	28	2,979	37	720	14	2,259			
Ohio	17	4,682	22	1,864	11	2,818			
Oklahoma	20	4,027	12	3,153	29	874			
Oregon	27	3,123	36	825	13	2,298			
Pennsylvania	18	4,455	13	3,146	24	1,309			
Rhode Island	50	47	50	8	49	40			
South Carolina	35	1,646	33	882	32	764			
South Dakota	19	4,108	18	2,255	18	1,852			
Tennessee	32	2,161	31	1,127	28	1,034			
Texas	2	13,796	1	9,339	5	4,456			
Utah	37	1,116	34	853	41	263			
Vermont	41	557	40	490	47	67			
Virginia	30	2,444	25	1,673	31	771			
Washington	12	5,192	24	1,728	7	3,464			
West Virginia	46	408	41	348	48	59			
Wisconsin	10	5,896	7	4,464	21	1,432			
Wyoming	38	983	35	837	45	145			
, 50111115	(202) (04 5502	703	33	031	1.5	110			

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States Ranked by 2001 Cash Receipts



Cash Receipts: Top 5 Commodities in Each State, 2001

	Casii Receipts. 10				5 Commodities		III Lacii Ota	11 0 , 20	 	
	Alabama		Alaska		Arizona		Arkansa		Californ	
Rank	Commodity	Cash Receipts	Commodity	Cash Receipts	Commodity	Cash Receipts	Commodity	Cash Receipts	Commodity	Cash Receipts
		million dollars		million dollars		million dollars		million dollars		million dollars
1	Broilers	2,004	Greenhse/nursery	14	Cattle and calves	683	Broilers	2,238	Dairy products	4,630
2	Cattle and calves	363	Potatoes	3	Lettuce	511	Cotton	503	Greenhse/nursery	2,851
3	Chicken eggs	265	Hay	3	Dairy products	424	Cattle and calves	432	Grapes	2,654
4	Greenhse/nursery	221	Dairy products	3	Cotton	209	Soybeans	408	Lettuce	1,370
5	Cotton	217	Cattle and calves	1	Hay	99	Rice	362	Cattle and calves	1,352
	Colorado		Connection		Delawar		Florida		Georgia	
1	Cattle and calves	2,589	Greenhse/nursery	183	Broilers	598	Greenhse/nursery	1,518	Broilers	2,432
2	Dairy products	288	Dairy products	73	Corn	39	Oranges	786	Cotton	570
3	Corn	285	Chicken eggs	42	Soybeans	32	Tomatoes	500	Peanuts	389
4	Hogs	264	Aquaculture	18	Greenhse/nursery	31	Cane for sugar	484	Chicken eggs	368
5	Hay Hawaii	244	Cattle and calves Idaho	10	Dairy products Illinois	24	Dairy products Indiana	429	Cattle and calves Iowa	348
1		96		1,043	Corn	2,972	Corn			3,132
2	Pineapples Greenhse/nursery	96 89	Dairy products Cattle and calves	915	Soybeans	2,972	Soybeans	1,533 1,226	Hogs Corn	3,132
3	Cane for sugar	52	Potatoes	551	Hogs	920	Hogs	693	Soybeans	2,239
4	Macadamia nuts	32	Hav	303	Cattle and calves	528	Dairy products	408	Cattle and calves	1,824
5	Dairy products	27	Wheat	293	Dairy products	301	Chicken eggs	259	Dairy products	550
	Kansas	21	Kentuck		Louisian		Maine	237	Marylan	
1	Cattle and calves	4,915	Horses/mules	800	Cane for sugar	337	Dairy products	106	Broilers	553
2	Wheat	920	Tobacco	566	Cotton	271	Potatoes	102	Greenhse/nursery	283
3	Corn	720	Broilers	504	Cattle and calves	178	Aquaculture	64	Dairy products	208
4	Sorghum grain	360	Cattle and calves	500	Dairy products	99	Chicken eggs	57	Corn	95
5	Hogs	322	Corn	284	Soybeans	91	Greenhse/nursery	24	Soybeans	82
	Massachuse		Michigan		Minnesot		Mississippi		Missour	
1	Greenhse/nursery	135	Dairy products	882	Corn	1,447	Broilers	1,492	Cattle and calves	926
2	Dairy products	57	Greenhse/nursery	501	Hogs	1,417	Cotton	370	Soybeans	805
3	Cranberries	31	Corn	338	Dairy products	1,297	Aquaculture	263	Corn	637
4	Corn, sweet	15	Soybeans	299	Soybeans	1,294	Cattle and calves	197	Hogs	586
5	Apples	13	Cattle and calves	228	Cattle and calves	891	Chicken eggs	163	Dairy products	286
	Montana		Nebrask		Nevada		New Hamps		New Jers	•
1	Cattle and calves	978	Cattle and calves	5,067	Cattle and calves	192	Dairy products	51	Greenhse/nursery	306
2	Wheat	366	Corn	1,951	Hay	93	Apples	7	Horses/mules	121
3	Hay	94	Soybeans	887	Dairy products	62	Cattle and calves	7	Dairy products	37
4	Barley	75 51	Hogs	711	Greenhse/nursery	17	Corn, sweet	4	Blueberries	37
5	Dairy products	51	Dairy products New Yor	167	Onions North Caro	16	Hay	4	Peaches Ohio	28
1	New Mexic Dairy products	815	Dairy products	1,841	Hogs	1,710	North Dak Wheat	840	Soybeans	864
2	Cattle and calves	807	Greenhse/nursery	315	Broilers	1,681	Cattle and calves	525	Corn	825
3	Hav	158	Cattle and calves	152	Greenhse/nursery	1,119	Soybeans	284	Dairy products	653
4	Greenhse/nursery	58	Apples	109	Tobacco	686	Corn	163	Greenhse/nursery	568
5	Onions	54	Hay	104	Turkeys	452	Sugar beets	162	Hogs	350
	Oklahom		Oregon		Pennsylvai		Rhode Isla		South Card	
1	Cattle and calves	1,865	Greenhse/nursery	842	Dairy products	1,792	Greenhse/nursery	30	Broilers	409
2	Hogs	520	Cattle and calves	408	Cattle and calves	418	Dairy products	4	Greenhse/nursery	268
3	Broilers	433	Dairy products	265	Mushrooms, agari	352	Corn, sweet	2	Tobacco	131
4	Wheat	344	Hay	231	Greenhse/nursery	332	Cattle and calves	1	Cattle and calves	129
5	Dairy products	203	Ryegrass	138	Chicken eggs	304	Potatoes	0.871	Turkeys	127
	South Dake	ota	Tennesse	e	Texas		Utah		Vermon	t
1	Cattle and calves	1,567	Cattle and calves	410	Cattle and calves	6,812	Cattle and calves	374	Dairy products	418
2	Com	664	Broilers	363	Greenhse/nursery	1,225	Dairy products	237	Cattle and calves	59
3	Soybeans	632	Dairy products	215	Broilers	1,059	Hay	127	Greenhse/nursery	19
4	Hogs	320	Greenhse/nursery	199	Cotton	1,001	Hogs	106	Hay	13
_ 5	Wheat	258	Cotton	186	Dairy products	802	Greenhse/nursery	62	Apples	9
	Virginia		Washingto		West Virgin		Wisconsi		Wyomin	0
1	Broilers	519	Dairy products	839	Broilers	144	Dairy products	3,243	Cattle and calves	757
2	Cattle and calves	350	Apples	806	Cattle and calves	86	Cattle and calves	707	Hay	50
3	Dairy products	317	Cattle and calves	654	Dairy products	39	Corn	521	Hogs	32
4	Turkeys	207	Potatoes	449	Turkeys	35	Greenhse/nursery	186	Sugar beets	28
5	Greenhse/nursery	182	Wheat	447	Chicken eggs	28	Soybeans	185	Sheep and lambs	23

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Cash Receipts: Leading States for Top 25 Commodities, 2001

	All Comm	odities	Livestock and	Products	All Cro	ops	Vegetal	bles	Fruits and Nuts	
Rank	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts
		million		million		million		million		million
		dollars		dollars		dollars		dollars		dollars
	U.S. Total	202,849	U.S. Total	106,431	U.S. Total	96,418	U.S. Total	15,512	U.S. Total	11,742
	U.S. Total	202,049	U.S. Total	100,431	0.5. Total	90,416	U.S. Total	13,312	U.S. Total	11,742
1	California	25,892	Texas	9,339	California	18,546	California	6,276	California	7,136
2	Texas	13,796	California	7,346	Illinois	5,704	Florida	1,435	Florida	1,316
3	Iowa	11,550	Nebraska	6,086	Iowa	5,615	Arizona	862	Washington	1,289
4	Nebraska	9,489	Iowa	5,936	Florida	4,958	Washington	819	Oregon	256
5	Kansas	8,121	Kansas	5,536	Texas	4,456	Idaho	659	Michigan	214
6	Minnesota	8,102	North Carolina	4,644	Minnesota	3,813	Texas	510	New York	178
7	North Carolina	7,731	Wisconsin	4,464	Washington	3,464	New York	482	Hawaii	177
8	Illinois	7,547	Minnesota	4,288	Nebraska	3,402	Georgia	372	Georgia	127
9	Florida	6,416	Georgia	3,540	Indiana	3,235	Wisconsin	369	Pennsylvania	111
10	Wisconsin	5,896	Arkansas	3,507	North Carolina	3,087	Michigan	359	Texas	94
							C			
	#1: Cattle an	d Calves	#2: Dairy P	roducts	#3: Co	rn	#4: Broi	ilers	#5: Greenhse/	Nursery
	U.S. Total	40,440	U.S. Total	24,695	U.S. Total	17,109	U.S. Total	16,688	U.S. Total	13,795
1	Texas	6,812	California	4,630	Iowa	3,120	Georgia	2,432	California	2,851
2	Nebraska	5,067	Wisconsin	3,243	Illinois	2,972	Arkansas	2,238	Florida	1,518
3	Kansas	4,915	New York	1,841	Nebraska	1,951	Alabama	2,004	Texas	1,225
4	Colorado	2,589	Pennsylvania	1,792	Indiana	1,533	North Carolina	1,681	North Carolina	
5	Oklahoma	1,865	Minnesota	1,297	Minnesota	1,447	Mississippi	1,492	Oregon	842
6	Iowa	1,824	Idaho	1,043	Ohio	825	Texas	1,059	Ohio	568
7	South Dakota	1,567	Michigan	882	Kansas	720	Delaware	598	Michigan	501
8	California	1,352	Washington	839	South Dakota	664	Maryland	553	Washington	347
9	Montana	978	New Mexico	815	Missouri	637	Virginia	519	Pennsylvania	332
10	Missouri	926	Texas	802	Wisconsin	521	Kentucky	504	New York	315
	#6: Soyb	eans	#7: Ho	øs.	#8: Wheat		#9: Cot	ton	#10:Hay	
				9 -						·
	U.S. Total	12,777	U.S. Total	12,456	U.S. Total	5,719	U.S. Total	4,954	U.S. Total	4,557
1	Iowa	2,239	Iowa	3,132	Kansas	920	Texas	1,001	California	589
2	Illinois	2,132	North Carolina	1,710	North Dakota	840	California	706	Texas	318
3	Minnesota	1,294	Minnesota	1,417	Washington	447	Georgia	570	Idaho	303
4	Indiana	1,226	Illinois	920	Montana	366	Arkansas	503	Washington	261
5	Nebraska	887	Nebraska	711	Oklahoma	344	North Carolina	412	Colorado	244
6	Ohio	864	Indiana	693	Idaho	293	Mississippi	370	Oregon	231
7	Missouri	805	Missouri	586	Texas	276	Louisiana	271	Kansas	179
8	South Dakota	632	Oklahoma	520	Minnesota	261	Alabama	217	New Mexico	158
9	Arkansas	408	Ohio	350	South Dakota	258	Missouri	215	South Dakota	150
10	Michigan	299	Kansas	322	Colorado	195	Arizona	209	Oklahoma	142
			1		<u> </u>		1		1	

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Cash Receipts: Leading States for Top 25 Commodities, 2001 (continued)

	#11: Chick	en Eggs	#12: Gi	rapes	#13: Tu	rkeys	#14: Po	tatoes	#15: Let	tuce
Rank	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts
		million dollars		million dollars		million dollars		million dollars		million dollars
	U.S. Total	4,445	U.S. Total	2,924	U.S. Total	2,729	U.S. Total	2,464	U.S. Total	1,907
1	Georgia	368	California	2,654	North Carolina	452	Idaho	551	California	1,370
2	Ohio	323	Washington	133	Minnesota	385	Washington	449	Arizona	511
3	Pennsylvania	304	New York	45	Missouri	271	California	200	New Jersey	13
4	Arkansas	303	Oregon	34	California	212	Wisconsin	170	Colorado	8
5	Iowa	282	Pennsylvania	17	Virginia	207	North Dakota	128	na	
6	Texas	267	Michigan	9	Arkansas	189	Oregon	117	na	
7	Alabama	265	Arizona	9	Indiana	152	Florida	104	na	
8	Indiana	259	Texas	8	South Carolina	127	Maine	102	na	
9	California	236	Virginia	5	Pennsylvania	98	Minnesota	101	na	
10	North Carolina	232	Georgia	3	Ohio	64	Colorado	99	na	
	#16: To	bacco	#17: Tor	natoes	#18: A	pples	#19: Or	anges	#20: Straw	berries
	U.S. Total	1,880	U.S. Total	1,665	U.S. Total	1,370	U.S. Total	1,369	U.S. Total	1,086
1	North Carolina	686	California	766	Washington	806	Florida	786	California	841
2	Kentucky	566	Florida	500	New York	109	California	571	Florida	167
3	Tennessee	172	Ohio	87	California	91	Texas	6	North Carolina	17
4	South Carolina	131	Indiana	39	Michigan	77	Arizona	5	Oregon	15
5	Virginia	124	New York	29	Pennsylvania	48	na		Pennsylvania	9
6	Georgia	111	Michigan	25	Virginia	34	na		New York	7
7	Ohio	23	Pennsylvania	25	Ohio	21	na		Washington	7
8	Florida	18	Georgia	24	Oregon	18	na		Michigan	5
9	Maryland	14	South Carolina	24	North Carolina	17	na		Virginia	5
10	Indiana	13	North Carolina	23	Wisconsin	15	na		Wisconsin	5
	#21: Pe	#21: Peanuts		#22: Horses & Mules		for Sugar	#24: Sorgh	um Grain	#25: Suga	r Beets
	U.S. Total	1,001	U.S. Total	985	U.S. Total	918	U.S. Total	905	U.S. Total	885
1	Georgia	389	Kentucky	800	Florida	484	Kansas	360	Minnesota	263
2	Texas	202	New Jersey	121	Louisiana	337	Texas	271	Idaho	175
3	Alabama	129	Virginia	64	Hawaii	52	Nebraska	62	North Dakota	162
4	North Carolina	88	na		Texas	45	Missouri	42	Michigan	101
5	Virginia	59	na		na	15	Louisiana	33	California	49
6	Oklahoma	54	na		na		Arkansas	29	Montana	40
7	Florida	54	na		na		Oklahoma	27	Wyoming	28
8	New Mexico	17	na		na		Illinois	16	Nebraska	25
O	South Carolina	8	na		na		Colorado	15	Colorado	23
9		O	1114		11U		Colorado	1.5	Colorado	∠+
9 10	na		na		na		South Dakota	14	Oregon	10

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U.S. Farm Cash Receipts

Category	1997	1998	1999	2000	2001
	million dollars				
All Commodities	207,688	195,982	187,481	193,695	202,849
Livestock and Products	96,473	94,112	95,611	99,559	106,431
Meat Animals	49,686	43,339	45,614	52,981	53,289
Dairy Products	20,940	24,114	23,207	20,608	24,695
Poultry and Eggs	22,260	22,947	22,896	21,816	24,577
Miscellaneous Livestock	3,587	3,711	3,893	4,155	3,870
Crops	111,215	101,870	91,870	94,136	96,418
Food Grains	10,411	8,808	6,969	6,758	6,595
Feed Crops	27,141	22,634	19,555	20,775	23,245
Cotton	6,346	6,073	4,630	3,840	4,954
Tobacco	2,874	2,803	2,273	2,315	1,880
Oil Crops	19,758	17,372	13,355	13,826	14,317
Vegetables	14,669	15,160	15,127	15,600	15,512
Fruits and Nuts	13,144	11,840	11,953	12,626	11,742
All Other Crops	16,872	17,180	18,007	18,396	18,172
Government Payments	7,495	12,380	21,513	22,896	20,727

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Farm Real Estate: Average Value Per Acre, by Region and State

Davison and Chata		Average Value per Acre as of January 1							
Region and State	1998	1999	2000	2001	2002				
	dollars	dollars	dollars	dollars	dollars				
Northeast	2,280	2,370	2,520	2,650	2,810				
Connecticut	5,950	6,300	6,600	6,900	7,300				
Delaware	2,660	2,750	2,800	2,950	2,950				
Maine	1,190	1,200	1,250	1,300	1,400				
Maryland	3,180	3,300	3,600	3,800	4,000				
Massachusetts	5,210	5,500	5,900	6,500	7,200				
New Hampshire	2,250	2,250	2,300	2,400	2,600				
New Jersey	7,000	7,000	7,100	7,400	8,000				
New York	1,280	1,340	1,410	1,500	1,600				
Pennsylvania	2,390	2,500	2,720	2,840	2,950				
Rhode Island	6,500	6,500	6,600	6,900	7,300				
Vermont	1,520	1,570	1,650	1,750	1,900				
Lake States	1,280	1,390	1,570	1,720	1,870				
Michigan	1,670	1,850	2,150	2,300	2,500				
Minnesota	1,160	1,230	1,280	1,360	1,450				
Wisconsin	1,240	1,370	1,700	2,000	2,200				
Corn Belt	1,730	1,830	1,930	2,060	2,180				
Illinois	2,130	2,250	2,380	2,530	2,640				
Indiana	2,060	2,220	2,350	2,500	2,590				
Iowa	1,700	1,770	1,820	1,900	1,980				
Missouri	1,070	1,130	1,250	1,380	1,520				
Ohio	2,040	2,220	2,300	2,480	2,700				
Northern Plains	499	510	526	549	571				
Kansas	577	580	590	610	620				
Nebraska	645	670	695	730	755				
North Dakota	401	406	415	425	440				
South Dakota	348	360	380	405	440				
Appalachia	1,720	1,840	1,990	2,160	2,250				
Kentucky	1,450	1,530	1,600	1,770	1,850				
North Carolina	2,080	2,250	2,500	2,800	2,900				
Tennessee	1,810	1,950	2,150	2,240	2,310				
Virginia	1,920	2,040	2,200	2,350	2,490				
West Virginia	1,090	1,070	1,150	1,280	1,370				

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Farm Real Estate: Average Value Per Acre, (continued) by Region and State

Design and State		Average Va	lue per Acre as of	January 1	
Region and State	1998	1999	2000	2001	2002
	dollars	dollars	dollars	dollars	dollars
Southeast	1,700	1,770	1,940	2,110	2,260
Alabama	1,440	1,520	1,680	1,800	1,900
Florida	2,240	2,260	2,400	2,600	2,800
Georgia	1,510	1,630	1,880	2,100	2,300
South Carolina	1,480	1,520	1,600	1,650	1,700
Delta States	1,130	1,180	1,230	1,280	1,330
Arkansas	1,150	1,220	1,250	1,300	1,370
Louisiana	1,210	1,210	1,250	1,270	1,310
Mississippi	1,050	1,100	1,180	1,250	1,300
Southern Plains	596	613	631	678	718
Oklahoma	610	625	634	670	710
Texas	593	610	630	680	720
Mountain	415	426	462	487	507
Arizona	987	1,070	1,180	1,360	1,520
Colorado	618	630	670	695	710
Idaho	1,020	1,090	1,170	1,200	1,250
Montana	294	296	350	375	384
Nevada	392	420	440	460	460
New Mexico	217	217	217	220	220
Utah	807	855	900	975	1,050
Wyoming	222	220	240	260	285
Pacific	1,780	1,870	1,900	1,980	2,040
California	2,610	2,770	2,850	3,000	3,100
Oregon	960	1,000	1,020	1,050	1,100
Washington	1,190	1,190	1,200	1,190	1,190
48 States	974	1,020	1,080	1,150	1,210

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Farm Production Expenses Major Input Items, Total, United States

Expenditure - Farm Share	1997	1998	1999	2000	2001
	million dollars				
Total Farm Production Expenditures	183,180	183,150	184,050	189,600	197,000
Livestock, Poultry	ĺ				•
& Related Expenses	14,200	14,500	16,800	18,000	18,900
Feed	26,300	25,000	24,500	24,500	25,200
Farm Services	24,700	25,000	25,700	25,400	26,700
Rent	18,470	17,300	15,900	16,100	16,800
Agricultural Chemicals	9,000	9,000	8,600	8,500	8,600
Fertilizer, Lime & Soil Conditioners	10,900	10,600	9,900	10,000	10,300
Interest	10,500	10,800	10,700	10,900	11,000
Taxes (Real Estate & Property)	6,650	6,800	6,800	6,900	7,000
Labor	18,300	19,000	19,700	20,700	22,000
Fuels	6,000	5,400	5,300	7,000	7,000
Farm Supplies & Repairs	12,300	12,200	12,600	12,400	12,900
Farm Improvements & Construction	6,100	6,450	7,100	8,400	7,800
Tractors and Self-Propelled					
Farm Machinery	5,400	6,000	5,400	5,400	6,100
Other Farm Machinery	3,410	3,550	3,500	3,600	3,700
Seeds & Plants	6,700	7,200	7,200	7,500	8,300
Trucks & Autos	3,800	4,000	3,900	4,000	4,200

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Average Wage Rate for Hired Farm Workers

	Tiverage was for the different with the first									
Voor	Aver	age Annual Worke	ers 1/	Average Annual Wages						
Year	Self-employed	Unpaid	All Hired	All Hired	Field	Field & Livestock				
	thousand	thousand	thousand	dollar per hour	dollar per hour	dollar per hour				
1998	1,486.1	460.5	879.5	7.47	6.97	6.98				
1999	1,558.4	490.0	929.0	7.77	7.19	7.22				
2000	1,574.8	487.5	890.3	8.10	7.50	7.54				
2001	1,559.8	490.0	873.3	8.45	7.78	7.86				
2002 2/			884.5	8.80	8.11	8.17				

^{1/} Excludes Alaska. 2/ Self-employed and unpaid estimates discontinued July 2002 quarter. NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Grazing Fees for Cattle, Selected States and Regions

	Average Monthly Rate by Payment Method 1/							
State or Region	Animal Unit 2/		Cow-Calf		Per Head			
	2001	2002	2001	2002	2001	2002		
	dollars	dollars	dollars	dollars	dollars	dollars		
Arizona	7.00	7.30	9.75	3/	7.20	7.80		
California	13.00	12.80	16.00	16.50	13.50	14.00		
Colorado	11.90	12.60	14.20	14.90	12.30	12.80		
Idaho	11.50	11.70	13.40	13.70	12.00	12.20		
Kansas	12.50	13.00	15.50	16.00	12.50	13.00		
Montana	14.90	15.10	16.70	17.30	16.00	16.30		
Nebraska	20.60	20.90	24.60	25.00	21.50	22.00		
Nevada	10.00	10.50	13.00	11.50	10.70	11.50		
New Mexico	10.20	8.80	12.50	10.70	10.50	9.90		
North Dakota	10.30	12.50	12.20	13.50	12.50	12.00		
Oklahoma	8.00	7.50	9.00	8.50	7.50	7.50		
Oregon	12.10	11.80	12.80	12.60	9.50	10.20		
South Dakota	15.70	16.90	18.30	19.10	17.20	18.00		
Texas	8.50	9.00	9.50	10.00	9.00	9.20		
Utah	11.00	11.60	14.00	13.70	11.50	12.10		
Washington	9.10	9.60	11.80	11.00	10.20	9.60		
Wyoming	12.90	13.50	15.00	15.60	13.10	14.00		
17 Western States	11.90	12.30	13.90	14.20	12.40	12.70		
16 Western States (excl. TX)	13.10	13.50	15.50	15.80	13.70	14.00		
11 Western States 4/	12.30	12.50	14.50	14.60	12.60	13.00		
9 High Plains States 5/	11.70	12.20	13.70	14.10	12.30	12.60		

Average based on January Agricultural Survey indications of monthly lease rates for private, non-irrigated grazing land. Rates over \$10.00 are rounded to the nearest dime. 2/ Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using 1 aum=cow-calf rate x 0.833. 3/ Insufficient data. 4/ Eleven Western States; AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY. 5/ Nine high Plains States; CO, KS, NE, NM, ND, OK, SD, TX, WY. NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.