

Farm Facts



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Featuring: Crop Production • Land Values • Cash Rents • Farm Production Expenditures

Ag Prices • Honey Bee Colonies • Milk Production • Chicken and Eggs

September 1, 2022

Cash Rent Expense per Acre — Kentucky, North Carolina, Tennessee, Virginia, West Virginia, and United States: 2018-2022

State and land type	2018	2019	2020	2021	2022	Change 2021-2022
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Kentucky Cropland Pasture	149.00 (D)	151.00 27.00	146.00 28.00	150.00 27.00	157.00 28.50	4.7 5.6
North Carolina Cropland Pasture	87.00 28.00	90.50 26.00	88.50 27.50	94.50 27.50	100.00 26.50	5.8 -3.6
Tennessee Cropland Pasture	98.00 20.00	103.00 21.00	102.00 22.00	107.00 21.50	114.00 22.00	6.5 2.3
Virginia Cropland Pasture	63.00 21.00	59.00 21.00	62.00 23.00	61.00 23.50	65.00 23.50	6.6
West Virginia Cropland Pasture	45.00 (D)	43.00 14.00	39.00 13.00	37.00 13.50	41.50 12.00	12.2 -11.1
United States Cropland Pasture	138.00 12.50	140.00 13.00	139.00 13.00	141.00 13.00	148.00 14.00	5.0 7.7

⁻ Represents zero.

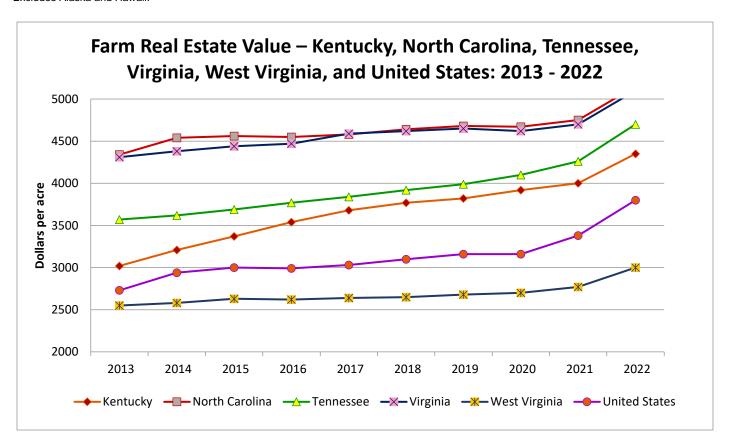
⁽D) Withheld to avoid disclosing data for individual operations.

Land Values, Average Value per Acre — Kentucky, North Carolina, Tennessee, Virginia, West Virginia, and United States: 2018-2022

State and land type	2018	2019	2020	2021	2022	Change 2021-2022
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(percent)
Kentucky						
Cropland	4,250	4,300	4,400	4,510	5,000	10.9
Pasture	3,000	3,030	3,050	3,080	3,250	5.5
Farm real estate ¹	3,770	3,820	3,920	4,000	4,350	8.8
North Carolina						
Cropland	4,130	4,180	4,180	4,290	4,700	9.6
Pasture	4,830	4,810	4,780	4,850	5,200	7.2
Farm real estate ¹	4,640	4,680	4,670	4,750	5,150	8.4
Tennessee						
Cropland	3,830	3,910	3,990	4,130	4,550	10.2
Pasture	3,870	3,860	3,880	4,000	4,450	11.3
Farm real estate ¹	3,920	3,990	4,100	4,260	4,700	10.3
Virginia						
Cropland	4.760	4,720	4,680	4,790	5,250	9.6
Pasture	4,050	4,020	4,000	4,060	4,250	4.7
Farm real estate ¹	4,620	4,650	4,620	4,700	5,100	8.5
West Virginia						
Cropland	3,250	3,280	3,270	3,330	3,600	8.1
Pasture	2,090	2,120	2,150	2,200	2,300	4.5
Farm real estate ¹	2,650	2,680	2,700	2,770	3,000	8.3
United States ²						
Cropland	4.050	4.100	4.100	4.420	5,050	14.3
Pasture	1,370	1,400	1,400	1,480	1,650	11.5
Farm real estate ¹	3,100	3,160	3,160	3,380	3,800	12.4

¹ Includes value of all land and buildings.

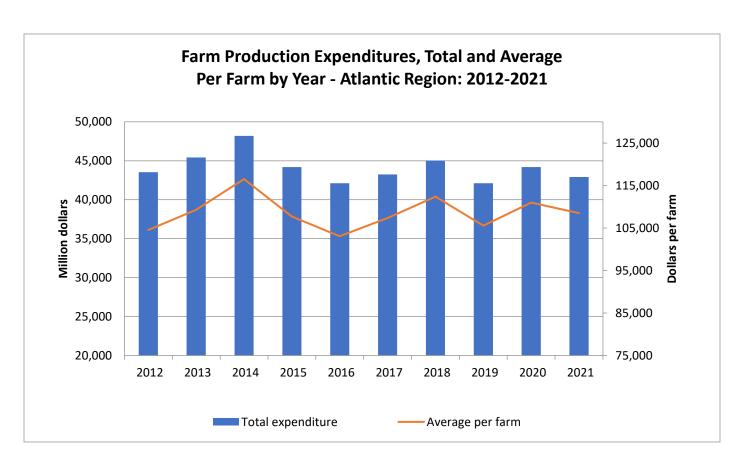
² Excludes Alaska and Hawaii.



Farm Production Expenditures by Farms Reporting, Average per Farm and Total — Atlantic Region: 2020-2021

[Totals may not add due to rounding]

Expenditure	Far repo		Aver per f		Total expenditures	
·	2020	2021	2020	2021	2020	2021
	(percent)	(percent)	(dollars)	(dollars)	(million dollars)	(million dollars)
Livestock, poultry and related expenses	25.6	21.4	10,299	9,558	4,100	3,780
Feed	55.5	52.5	24,215	25,512	9,640	10,090
Farm services	89.9	87.0	13,163	11,909	5,240	4,710
Rent	22.3	22.9	4,823	4,121	1,920	1,630
Agricultural chemicals	42.9	34.3	3,492	3,666	1,390	1,450
Fertilizer, lime and soil conditioners	52.3	56.5	6,129	7,130	2,440	2,820
Interest	27.0	22.6	2,763	2,099	1,100	830
Taxes	100.0	100.0	5,777	5,057	2,300	2,000
Labor	15.2	20.1	9,847	9,785	3,920	3,870
Fuel	83.0	84.7	3,567	4,121	1,420	1,630
Farm supplies and repairs	82.3	84.1	6,983	6,953	2,780	2,750
Farm improvements and construction	57.0	54.1	5,677	5,487	2,260	2,170
Tractors and self-propelled farm machinery	11.2	13.7	3,919	4,324	1,560	1,710
Other farm machinery	15.8	11.2	2,210	1,871	880	740
Seeds and plants	36.3	36.4	6,456	5,107	2,570	2,020
Trucks and autos	9.8	8.0	1,532	1,593	610	630
Miscellaneous capital expenditures	2.1	4.6	151	228	60	90
Total farm production expenditures	100.0	100.0	111,002	108,521	44,190	42,920



Field Crop Area Harvested, Yield, and Production — Kentucky, North Carolina, Tennessee, Virginia, West Virginia, and United States: 2021 and Forecasted August 1, 2022

	Area ha	arvested	Yi	eld Per Acre		Production	
State	0004	0000 1	0004	202	22 ¹	0004	0000 1
	2021	2022 1	2021	Jul 1	Aug 1	2021	2022 ¹
	(1,000 acres)	(1,000 acres)	(units)	(units)	(units)	(1,000 units)	(1,000 units)
Corn for grain ² bushels							
Kentucky	1,440	1,390	192.0		147.0	276,480	204,330
North Carolina		840	149.0		108.0	134,845	90,720
Tennessee	960	920	170.0		130.0	163,200	119,600
Virginia	370	390	160.0		160.0	59,200	62,400
West Virginia	38		144.0			5,472	
United States	85,388	81,840	177.0		175.4	15,115,170	14,358,679
Soybeans bushels							
Kentucky	1,840	2,040	56.0		54.0	103,040	110,160
North Carolina	1,640	1,790	40.0		37.0	65,600	66,230
Tennessee	1,520	1,770	50.0		44.0	76,000	77,880
Virginia		670	46.0		47.0	27,140	31,490
United States	86,332	87,211	51.4		51.9	4,435,232	4,530,561
Winter wheat ³ bushels							
Kentucky	350	400	87.0	77.0	82.0	30,450	32,800
North Carolina	345	395	56.0	67.0	65.0	19,320	25,675
Tennessee	330	365	71.0	71.0	71.0	23,430	25,915
Virginia	120	170	67.0	64.0	66.0	8,040	11,220
United States	25,464	25,002	50.2	48.0	47.9	1,277,365	1,197,650
Barley ³ bushels							
Virginia	7	11	75.0	78.0	77.0	525	847
United States	1,948	2,380	60.4	73.0	66.3	117,673	157,848
Cotton ⁴ pounds							
North Carolina		430	1,017		871	773	780
Tennessee		315	1,036		869	583	570
Virginia		79	1,109		1,045	171	172
United States	10,272	7,129	819		846	17,523	12,570
Peanuts pounds							
North Carolina		119	4,350		4,200	495,900	499,800
Virginia		31	4,700		4,700	141,000	145,700
United States	1,545	1,502	4,135		4,129	6,389,300	6,201,600
All hay tons							
Kentucky			2.63			5,582	
North Carolina			2.11			1,440	
Tennessee	1,705		2.36			4,029	
Virginia	1,030		2.03			2,087	
West Virginia	518		1.73			894	
United States	50,736	51,507	2.37		2.27	120,196	116,759
Alfalfa hay tons							
Kentucky		100	3.30		3.00	330	300
North Carolina			2.75			22	
Tennessee	15		3.80			57	
Virginia	30	35	2.90		3.80	87	133
West Virginia	18		2.45			44	
United States		15,465	3.23		3.17	49,245	49,100
Other hay tons							
Kentucky	2,020	1,970	2.60		2.20	5,252	4,334
North Carolina		650	2.10		2.10	1,418	1,365
Tennessee	1,690	1,650	2.35		2.10	3,972	3,465
Virginia		1,100	2.00		2.30	2,000	2,530
West Virginia	500	550	1.70		1.70	850	935
United States	35,490	36,042	2.00		1.88	70,951	67,659

Field Crop Area Harvested, Yield, and Production — Kentucky, North Carolina, Tennessee, Virginia, West Virginia, and United States: 2021 and Forecasted August 1, 2022 (Continued)

	Area ha	rvested	Yi	ield Per Acre		Produ	uction	
State	2021	2022 ¹	2021	202	2 1	2021	2022 ¹	
	2021	2022	2021	Jul 1	Aug 1	2021	2022	
	(acres)	(acres)	(units)	(units)	(units)	(1,000 units)	(1,000 units)	
All tobacco pounds								
Kentucky	49,800	50,000	2,351		2,150	117,060	107,520	
North Carolina	120,250	124,200	2,099		1,999	252,400	248,300	
Tennessee	12,900	13,700	2,477		2,301	31,950	31,530	
Virginia	15,030	14,530	2,293		2,003	34,463	29,099	
United States	218,930	220,730	2,183		2,058	477,973	454,169	
Burley tobacco pounds								
Kentucky	35,000	34,000	2,050		1,800	71,750	61,200	
North Carolina	250	200	1,600		1,500	400	300	
Tennessee	2,900	3,000	1,500		1,550	4,350	4,650	
Virginia	360	300	2,100		1,900	756	570	
United States	41,010	38,900	2,055		1,794	84,256	69,800	
Flue-cured tobacco pounds								
North Carolina	120,000	124,000	2,100	1,800	2,000	252,000	248,000	
Virginia	14,500	14,000	2,300	2,100	2,000	33,350	28,000	
United States	150,100	151,000	2,088	1,833	1,995	313,430	301,300	
Dark fire-cured tobacco								
Kentucky	8.700	9.900	3,350		3,200	29.145	31.680	
Tennessee	6,000	6,300	3,100		2,800	18,600	17,640	
Virginia	170	230	2,100		2,300	357	529	
United States	14,870	16,430	3,235		3,034	48,102	49,849	
Dark air-cured tobacco pounds								
Kentucky	6.100	6.100	2,650		2,400	16.165	14,640	
Tennessee	4,000	4,400	2,250		2,100	9,000	9,240	
United States	10,100	10,500	2,492		2,274	25,165	23,880	

⁽⁻⁻⁾ Not available.

¹ Forecasted.

Profectasted.
 Area harvested represents grain.
 Includes area planted in the preceding fall.
 Production in 480-lb bales. U.S. estimates include American-Pima cotton.

Prices Received for Commodities — Kentucky, North Carolina, Tennessee, and Virginia: July 2022 with Comparisons

Commodity		Kentucky		North Carolina				
Commodity	July 2021	June 2022	July 2022	July 2021	June 2022	July 2022		
Corn, for grain dollars/bushel	6.02	7.21	7.20	7.10	8.52	8.51		
Soybeans dollars/bushel	14.00	16.90	16.00	14.70	17.20	15.90		
Wheat, winter dollars/bushel				6.98	8.39	8.44		
Cotton, upland dollars/pound				(D)	0.913	(D)		
Peanutsdollars/pound				0.217	0.244	0.261		
Hay, alldollars/ton	161.00	171.00	167.00					
Alfalfadollars/ton	220.00	213.00	215.00					
Otherdollars/ton	150.00	159.00	150.00					
Commodity		Tennessee			Virginia			
Commodity	July 2021	June 2022	July 2022	July 2021	June 2022	July 2022		
Corn dollars/bushel	7.08	7.54	7.27					
Soybeans dollars/bushel	14.60	16.40	15.00					
Wheat, winter dollars/bushel								
Cottondollars/pound	(D)	0.906	(D)					
Peanutsdollars/pound				0.217	0.234	0.263		
Hay, alldollars/ton								
Alfalfadollars/ton								
Otherdollars/ton								

⁽D) Withheld to avoid disclosing data for individual operations.

⁰ (--) Not available.

Crop Average Prices Received - United States: July 2022 with Comparisons¹

	United States						
Commodity	Jul	Jun	Jul				
	2021	2022	2022				
	(\$)	(\$)	(\$)				
Corn, for grain (bu) Soybeans (bu) Wheat, winter (bu) Cotton, upland (lb) Peanuts (lb)	6.12	7.37	7.25				
	14.10	16.40	15.50				
	6.10	9.14	8.34				
	0.745	0.937	0.913				
	0.216	0.252	0.253				
Hay, all(ton) Alfalfa(ton)	186.00	212.00	235.00				
	206.00	245.00	276.00				
Other(ton)	153.00	146.00	164.00				

Livestock Average Prices Received - United States: July 2022 with Comparisons¹

		United States	
Commodity	Jul	Jun	Jul
	2021	2022	2022
	(\$ / Cwt)	(\$ / Cwt)	(\$ / Cwt)
All Hogs	80.00	78.70	83.00
	80.70	80.00	84.00
	67.10	51.10	61.40
	122.00	140.00	142.00
	125.00	142.00	144.00
Cows	75.60	90.20	90.60
Calves ⁴	165.00	184.00	186.00

¹ U.S. prices based on data provided by USDA AMS. ² "Steers & Heifers" and "Cows" combined. ³ 500 lbs. and over. ⁴ Under 500 lbs.

Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies — Kentucky: Quarterly, 2021-2022

Quarter	Number of colonies ¹	Maximum colonies ²	Lost colonies	Percent lost ³	Added colonies	Renovated colonies ⁴	Percent renovated ⁵
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
January-March 2021	10,500 10,500 8,500	11,000 11,500 10,500 10,500 9,500 10,500	2,100 270 1,100 880 1,300 610	19 2 10 8 14 6	1,000 2,100 900 120 50 3,600	80 4,500 740 460 160 460	1 39 7 4 2

¹ Number of colonies as of January 1, April 1, July 1, and October 1.

Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies — North Carolina: Quarterly, 2021-2022

Quarter	Number of colonies ¹	Maximum colonies ²	Lost colonies	Percent lost ³	Added colonies	Renovated colonies ⁴	Percent renovated ⁵
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
January-March 2021	18,000 22,000 23,000 21,000 20,000 25,000	24,000 23,000 25,000 22,000 24,000 30,000	4,000 1,700 3,000 2,100 2,300 1,200	17 7 12 10 10	1,900 6,000 3,800 260 3,100 7,500	110 3,300 2,200 360 520 3,300	(Z) 14 9 2 2 11

⁽Z) Less than half of the unit shown.

Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies — Tennessee: Quarterly, 2021-2022

Quarter	Number of colonies ¹	Maximum colonies ²	Lost colonies	Percent lost ³	Added colonies	Renovated colonies ⁴	Percent renovated ⁵
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
January-March 2021	12,000	13,500 12,000 15,500 15,500 10,500 11,500	2,200 720 1,100 1,400 2,300 4,400	16 6 7 9 22 38	460 4,800 850 20 1,300 9,000	310 3,400 740 1,200 200 1,200	2 28 5 8 2 10

¹ Number of colonies as of January 1, April 1, July 1, and October 1.

² January 1 number of colonies plus all colonies moved into that state during the quarter.

³ Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the January 1 number of colonies.

⁴ Defined as any surviving colony that was requeened or received new honey bees through nuc or package.

⁵ Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the January 1 number of colonies.

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Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies — Virginia: Quarterly, 2021-2022

Quarter	Number of colonies ¹	Maximum colonies ²	Lost colonies	Percent lost ³	Added colonies	Renovated colonies ⁴	Percent renovated ⁵
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
January-March 2021 April-June 2021 July-September 2021 October-December 2021	- ,	7,500 8,500 10,500 8,500	1,400 530 890 930	19 6 8 11	1,800 3,100 530 160	50 820 750 210	1 10 7
January-March 2022 April-June 2022	7,500	10,000 10,500	1,700 580	17 6	940 2,900	200 680	2 6

¹ Number of colonies as of January 1, April 1, July 1, and October 1.

Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies — West Virginia: Quarterly, 2021-2022

0 /	Number of	N.4	_				
Quarter	colonies ¹	Maximum colonies ²	Lost colonies	Percent lost ³	Added colonies	Renovated colonies ⁴	Percent renovated ⁵
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)
January-March 2021 April-June 2021 July-September 2021 October-December 2021 January-March 2022 April-June 2022	7,000 8,000 8,000 7,500 5,500 5,000	9,000 9,000 8,000 7,500 5,500 7,500	1,200 170 570 560 1,000 260	13 2 7 7 18 3	200 1,900 320 10 420 2,400	460 390 220 100 200 2,600	5 4 3 1 4 35

¹ Number of colonies as of January 1, April 1, July 1, and October 1.

Number of Colonies, Maximum, Lost, Percent Lost, Added, Renovated, and Percent Renovated with Five or More Colonies — United States: Quarterly, 2021-2022

• • • • • • • • • • • • • • • • • • • •									
Quarter	Number of colonies ¹	Maximum colonies ²	Lost colonies	Percent lost ³	Added colonies	Renovated colonies ⁴	Percent renovated ⁵		
	(number)	(number)	(number)	(percent)	(number)	(number)	(percent)		
January-March 2021	2,903,240 2,829,520 3,173,390 3,091,790 2,875,770 2,921,590	(X) (X) (X) (X) (X) (X)	464,640 352,280 295,660 329,110 331,780 282,630	16 12 9 11 12 10	417,490 665,730 194,900 93,940 367,890 589,630	157,600 475,750 226,820 146,520 187,180 492,410	5 17 7 5 7 17		

¹ Number of colonies as of January 1, April 1, July 1, and October 1.

² January 1 number of colonies plus all colonies moved into that state during the quarter.

³ Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the January 1 number of colonies.

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⁵ Percent renovated is the number of renovated colonies divided by maximum colonies except for the United States, where percent renovated is the number of renovated colonies divided by the January 1 number of colonies.

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⁽X) Not applicable.

Milk Production — Kentucky, North Carolina, Tennessee, Virginia, and 24-State Total: June and July, 2021 and 2022

[Excludes milk sucked by calves]

	Milk production								
State		June		July					
Claic	2021 2022		Change from 2021	2021	2022	Change from 2021			
	(million pounds)	(million pounds)	(percent)	(million pounds)	(million pounds)	(percent)			
Kentucky	 121	 116	 -4.1	 120	 116	 -3.3			
24-State Total ¹	18,078	18,083		18,272	18,326	0.3			

⁽⁻⁻⁾ Not published.

Egg Production by Type — Kentucky, North Carolina, Virginia, and United States: July 2021 and 2022

State	Total pro	oduction	Table	eggs	Hatching eggs	
State	2021	2022	2021	2022	2021	2022
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Kentucky North Carolina Virginia	118.3 338.9 59.9	127.3 346.9 62.8	(D) 181.6 28.4	(D) 181.9 33.5	(D) 157.3 31.5	(D) 165.0 29.3
United States	9,241.7	8,999.7	7,958.3	7,688.4	1,283.4	1,311.3

⁽D) Withheld to avoid disclosing data for individual operations.

Layers on Hand and Eggs Produced — Kentucky, North Carolina, Virginia, and United States: During July 2021 and 2022

State		g layers in 0 and above	All la	yers	Eggs per 100 for all layers	
	2021	2022	2021	2022	2021	2022
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Kentucky North Carolina Virginia	(D) 7,086 688	(D) 7,320 839	5,297 15,531 2,525	5,541 15,965 2,680	2,233 2,182 2,372	2,297 2,173 2,343
United States	301,043	284,273	383,616	367,535	2,409	2,449

⁽D) Withheld to avoid disclosing data for individual operations.

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