

**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Iowa	Adair	Adams	Allamakee	Appanoose
Net cash farm income of the operations .....\$1,000, 2017	7,480,560	44,087	34,405	62,929	11,192
..... 2012	9,779,193	46,734	49,105	67,172	5,595
Average per farm ..... dollars, 2017	86,878	59,738	63,581	63,118	16,581
..... 2012	110,329	64,371	105,149	66,441	7,520
Farms with net gains <sup>1</sup> ..... farms, 2017	59,676	535	382	666	372
..... 2012	62,780	500	314	675	393
Average per farm ..... dollars, 2017	139,165	94,510	100,968	106,391	41,804
..... 2012	171,276	113,204	170,942	114,293	30,659
Farms with net losses ..... farms, 2017	26,428	203	127	331	303
..... 2012	25,857	226	153	336	351
Average per farm ..... dollars, 2017	31,189	31,903	32,792	23,950	14,387
..... 2012	37,649	43,665	29,877	29,690	18,387
Net cash farm income of producers (see text) .....\$1,000, 2017	6,040,437	43,049	29,484	51,474	10,605
..... 2012	8,279,386	42,313	41,111	60,522	3,974
Average per farm ..... dollars, 2017	70,153	58,331	57,925	51,629	15,712
..... 2012	93,408	58,282	88,032	59,864	5,341
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	58,853	534	377	663	371
..... 2012	62,158	499	311	673	391
Average per farm ..... dollars, 2017	118,674	91,853	91,577	91,187	40,779
..... 2012	149,834	105,482	148,001	104,177	26,982
Producers reporting net losses (see text) ..... farms, 2017	27,251	204	132	334	304
..... 2012	26,479	227	156	338	353
Average per farm ..... dollars, 2017	34,636	29,416	38,187	26,895	14,880
..... 2012	39,050	45,474	31,522	28,370	18,630

  

Item	Audubon	Benton	Black Hawk	Boone	Bremer
Net cash farm income of the operations .....\$1,000, 2017	75,910	91,368	59,737	59,622	57,280
..... 2012	77,397	126,865	83,044	125,148	80,268
Average per farm ..... dollars, 2017	120,876	79,589	61,712	61,657	59,481
..... 2012	124,432	104,415	89,874	133,420	81,739
Farms with net gains <sup>1</sup> ..... farms, 2017	492	793	609	627	656
..... 2012	458	868	659	665	672
Average per farm ..... dollars, 2017	167,111	126,387	117,878	111,472	97,088
..... 2012	185,469	165,012	140,511	200,186	143,829
Farms with net losses ..... farms, 2017	136	355	359	340	307
..... 2012	164	347	265	273	310
Average per farm ..... dollars, 2017	46,387	24,949	33,568	30,207	20,877
..... 2012	46,023	47,163	36,051	29,217	52,856
Net cash farm income of producers (see text) .....\$1,000, 2017	69,130	79,344	51,117	44,571	46,919
..... 2012	66,737	115,723	70,300	110,392	69,234
Average per farm ..... dollars, 2017	110,080	69,115	52,807	46,092	48,722
..... 2012	107,293	95,245	76,082	117,689	70,503
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	489	790	609	614	653
..... 2012	450	862	651	661	662
Average per farm ..... dollars, 2017	156,807	112,248	105,763	92,731	81,685
..... 2012	166,208	153,548	124,357	179,496	131,675
Producers reporting net losses (see text) ..... farms, 2017	139	358	359	353	310
..... 2012	172	353	273	277	320
Average per farm ..... dollars, 2017	54,306	26,066	37,028	35,030	20,713
..... 2012	46,844	47,127	39,034	29,799	56,046

  

Item	Buchanan	Buena Vista	Butler	Calhoun	Carroll
Net cash farm income of the operations .....\$1,000, 2017	109,067	152,356	68,265	94,101	137,120
..... 2012	111,133	221,139	91,243	126,702	136,544
Average per farm ..... dollars, 2017	103,185	189,971	63,562	115,745	127,672
..... 2012	103,379	257,738	83,251	153,392	128,210
Farms with net gains <sup>1</sup> ..... farms, 2017	710	659	742	628	748
..... 2012	723	718	750	649	796
Average per farm ..... dollars, 2017	165,690	238,534	106,224	160,658	198,481
..... 2012	184,229	315,496	140,982	202,597	194,911
Farms with net losses ..... farms, 2017	347	143	332	185	326
..... 2012	352	140	346	177	269
Average per farm ..... dollars, 2017	24,706	33,828	31,785	36,717	34,799
..... 2012	62,683	38,481	41,889	27,025	69,163
Net cash farm income of producers (see text) .....\$1,000, 2017	84,528	86,488	58,519	64,959	109,586
..... 2012	99,447	142,893	78,294	97,976	100,644
Average per farm ..... dollars, 2017	79,970	107,840	54,487	79,901	102,035
..... 2012	92,509	166,542	71,436	118,615	94,502
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	693	640	742	609	734
..... 2012	714	708	746	628	785
Average per farm ..... dollars, 2017	137,796	149,623	94,640	122,691	170,944
..... 2012	171,582	210,965	125,216	166,074	154,179
Producers reporting net losses (see text) ..... farms, 2017	364	162	332	204	340
..... 2012	361	150	350	198	280
Average per farm ..... dollars, 2017	30,123	57,228	35,254	47,843	46,728
..... 2012	63,885	43,132	43,190	31,913	72,808

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw
Net cash farm income of the operations .....\$1,000, 2017	55,145	78,558	49,209	101,287	76,189
.....2012	63,591	107,769	91,462	148,064	90,880
Average per farm .....dollars, 2017	85,762	84,199	64,749	117,366	78,303
.....2012	90,456	112,847	117,259	183,931	87,722
Farms with net gains <sup>1</sup> .....farms, 2017	447	613	500	685	701
.....2012	466	670	578	670	765
Average per farm .....dollars, 2017	135,112	142,690	113,679	157,957	120,875
.....2012	162,915	172,231	167,004	230,211	129,422
Farms with net losses .....farms, 2017	196	320	260	178	272
.....2012	237	285	202	135	271
Average per farm .....dollars, 2017	26,787	27,847	29,348	38,843	31,412
.....2012	52,015	26,757	25,079	45,754	29,992
Net cash farm income of producers (see text) .....\$1,000, 2017	52,105	69,605	41,902	63,989	70,620
.....2012	62,524	99,125	89,368	122,143	84,463
Average per farm .....dollars, 2017	81,034	74,603	55,134	74,147	72,580
.....2012	88,939	103,795	114,575	151,730	81,528
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	444	606	492	663	698
.....2012	459	663	576	658	761
Average per farm .....dollars, 2017	129,709	130,797	101,585	109,690	113,777
.....2012	158,117	162,139	163,839	196,932	122,249
Producers reporting net losses (see text) .....farms, 2017	199	327	268	200	275
.....2012	244	292	204	147	275
Average per farm .....dollars, 2017	27,570	29,535	30,140	43,676	31,985
.....2012	41,196	28,678	24,525	50,604	31,159
Item	Clarke	Clay	Clayton	Clinton	Crawford
Net cash farm income of the operations .....\$1,000, 2017	20,705	98,476	109,289	83,055	102,253
.....2012	14,834	144,181	128,398	110,912	127,277
Average per farm .....dollars, 2017	33,181	137,537	71,665	71,048	111,752
.....2012	23,658	200,251	81,419	89,157	141,419
Farms with net gains <sup>1</sup> .....farms, 2017	386	557	1,080	750	699
.....2012	346	561	1,096	866	658
Average per farm .....dollars, 2017	63,757	187,584	110,101	131,734	158,344
.....2012	57,550	271,102	129,477	145,718	218,156
Farms with net losses .....farms, 2017	238	159	445	419	216
.....2012	281	159	481	378	242
Average per farm .....dollars, 2017	16,407	37,787	21,617	37,577	39,025
.....2012	18,073	49,734	28,085	40,424	67,229
Net cash farm income of producers (see text) .....\$1,000, 2017	20,209	68,418	92,387	77,744	85,391
.....2012	13,912	119,001	116,723	108,029	108,663
Average per farm .....dollars, 2017	32,387	95,556	60,582	66,504	93,324
.....2012	22,188	165,279	74,016	86,840	120,737
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	381	551	1,070	743	695
.....2012	346	553	1,085	862	650
Average per farm .....dollars, 2017	64,685	146,078	96,256	127,336	138,861
.....2012	54,408	231,672	120,187	142,728	193,808
Producers reporting net losses (see text) .....farms, 2017	243	165	455	426	220
.....2012	281	167	492	382	250
Average per farm .....dollars, 2017	18,253	73,156	23,311	39,594	50,530
.....2012	17,486	54,572	27,805	39,273	69,248
Item	Dallas	Davis	Decatur	Delaware	Des Moines
Net cash farm income of the operations .....\$1,000, 2017	64,131	15,454	18,550	141,493	31,902
.....2012	72,787	15,846	16,774	144,857	47,047
Average per farm .....dollars, 2017	69,406	18,709	28,149	106,305	53,797
.....2012	72,714	17,280	23,593	104,817	70,960
Farms with net gains <sup>1</sup> .....farms, 2017	577	424	376	971	397
.....2012	607	506	407	1,020	467
Average per farm .....dollars, 2017	126,877	57,971	69,674	159,685	89,155
.....2012	142,149	51,671	64,418	157,797	109,562
Farms with net losses .....farms, 2017	347	402	283	360	196
.....2012	394	411	304	362	196
Average per farm .....dollars, 2017	26,159	22,701	27,023	37,670	17,822
.....2012	34,258	25,060	31,064	44,464	21,013
Net cash farm income of producers (see text) .....\$1,000, 2017	46,445	13,451	16,343	118,475	26,987
.....2012	63,796	13,861	11,284	122,976	40,906
Average per farm .....dollars, 2017	50,266	16,285	24,799	89,012	45,509
.....2012	63,733	15,116	15,870	88,984	61,699
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	563	424	371	955	392
.....2012	602	503	405	1,000	466
Average per farm .....dollars, 2017	102,714	53,377	67,066	140,348	79,193
.....2012	129,277	48,510	51,591	140,728	97,564
Producers reporting net losses (see text) .....farms, 2017	361	402	288	376	201
.....2012	399	414	306	382	197
Average per farm .....dollars, 2017	31,530	22,837	29,650	41,377	20,183
.....2012	35,159	25,457	31,407	46,472	23,139

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Dickinson	Dubuque	Emmet	Fayette	Floyd
Net cash farm income of the operations .....\$1,000, 2017	52,300	110,403	51,307	110,565	75,507
..... 2012	74,776	102,507	81,772	135,615	95,792
Average per farm ..... dollars, 2017	127,250	78,746	105,138	87,403	82,341
..... 2012	169,560	70,114	172,151	105,455	101,474
Farms with net gains <sup>1</sup> ..... farms, 2017	331	915	386	912	660
..... 2012	344	1,012	361	1,034	696
Average per farm ..... dollars, 2017	166,858	141,671	151,115	134,723	125,271
..... 2012	225,771	119,110	261,630	145,406	154,840
Farms with net losses ..... farms, 2017	80	487	102	353	257
..... 2012	97	450	114	252	248
Average per farm ..... dollars, 2017	36,629	39,480	68,854	34,852	27,907
..... 2012	29,785	40,073	111,200	58,470	48,295
Net cash farm income of producers (see text) .....\$1,000, 2017	46,831	107,471	41,062	91,715	63,848
..... 2012	69,134	95,845	63,242	122,463	83,350
Average per farm ..... dollars, 2017	113,945	76,656	84,143	72,502	69,627
..... 2012	156,767	65,557	133,142	95,228	88,294
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	325	917	374	909	653
..... 2012	344	1,006	360	1,028	686
Average per farm ..... dollars, 2017	153,710	138,516	130,851	114,893	109,373
..... 2012	209,291	113,836	215,314	133,711	140,224
Producers reporting net losses (see text) ..... farms, 2017	86	485	114	356	264
..... 2012	97	456	115	258	258
Average per farm ..... dollars, 2017	36,330	40,306	69,094	35,737	28,683
..... 2012	29,503	40,953	124,092	58,105	49,781

  

Item	Franklin	Fremont	Greene	Grundy	Guthrie
Net cash farm income of the operations .....\$1,000, 2017	99,178	49,065	73,319	72,531	68,664
..... 2012	145,318	71,570	107,123	128,008	79,548
Average per farm ..... dollars, 2017	118,776	93,102	104,742	95,436	85,616
..... 2012	170,361	134,278	137,337	173,688	95,957
Farms with net gains <sup>1</sup> ..... farms, 2017	645	382	536	550	574
..... 2012	643	389	577	592	593
Average per farm ..... dollars, 2017	166,801	140,570	148,550	146,148	131,439
..... 2012	239,503	206,943	200,113	229,963	152,693
Farms with net losses ..... farms, 2017	190	145	164	210	228
..... 2012	210	144	203	145	236
Average per farm ..... dollars, 2017	44,259	31,969	38,435	37,381	29,746
..... 2012	41,344	62,019	41,097	56,072	46,606
Net cash farm income of producers (see text) .....\$1,000, 2017	65,491	39,527	54,941	64,115	61,566
..... 2012	118,703	57,707	79,102	108,009	68,976
Average per farm ..... dollars, 2017	78,432	75,004	78,487	84,362	76,765
..... 2012	139,160	108,269	101,413	146,553	83,203
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	632	374	527	548	571
..... 2012	632	384	566	589	584
Average per farm ..... dollars, 2017	119,437	123,998	119,647	133,709	120,392
..... 2012	202,979	174,948	157,185	199,000	138,546
Producers reporting net losses (see text) ..... farms, 2017	203	153	173	212	231
..... 2012	221	149	214	148	245
Average per farm ..... dollars, 2017	49,227	44,757	46,897	43,196	31,073
..... 2012	43,345	63,576	46,097	62,175	48,714

  

Item	Hamilton	Hancock	Hardin	Harrison	Henry
Net cash farm income of the operations .....\$1,000, 2017	145,653	107,715	120,768	54,212	56,430
..... 2012	148,078	155,962	180,268	80,550	62,844
Average per farm ..... dollars, 2017	198,979	134,475	144,286	68,277	62,147
..... 2012	194,583	175,436	220,108	98,352	69,595
Farms with net gains <sup>1</sup> ..... farms, 2017	511	597	626	545	611
..... 2012	578	694	639	595	616
Average per farm ..... dollars, 2017	301,370	190,435	204,359	119,449	100,044
..... 2012	280,842	236,534	292,798	159,468	110,661
Farms with net losses ..... farms, 2017	221	204	211	249	297
..... 2012	183	195	180	224	287
Average per farm ..... dollars, 2017	37,770	29,290	33,939	43,724	15,816
..... 2012	77,863	42,011	37,944	63,990	18,548
Net cash farm income of producers (see text) .....\$1,000, 2017	94,399	84,114	82,966	47,402	46,209
..... 2012	111,491	135,661	145,398	72,165	54,793
Average per farm ..... dollars, 2017	128,960	105,012	99,123	59,700	50,891
..... 2012	146,506	152,600	177,531	88,113	60,679
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	490	588	615	542	608
..... 2012	572	688	630	589	611
Average per farm ..... dollars, 2017	213,169	157,368	152,140	108,222	85,289
..... 2012	220,151	210,139	241,164	148,354	98,559
Producers reporting net losses (see text) ..... farms, 2017	242	213	222	252	300
..... 2012	189	201	189	230	292
Average per farm ..... dollars, 2017	41,545	39,521	47,750	44,660	18,823
..... 2012	76,379	44,350	34,580	66,156	18,583

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Howard	Humboldt	Ida	Iowa	Jackson
Net cash farm income of the operations .....\$1,000, 2017	72,168	60,431	49,857	62,793	64,659
..... 2012	113,878	98,543	63,078	92,295	57,326
Average per farm ..... dollars, 2017	82,102	105,649	94,967	64,735	58,409
..... 2012	128,967	171,678	115,316	90,574	45,678
Farms with net gains <sup>1</sup> .....farms, 2017	639	410	367	660	752
..... 2012	642	480	418	766	780
Average per farm ..... dollars, 2017	124,819	158,629	164,018	108,902	98,509
..... 2012	188,556	216,165	181,040	132,257	95,202
Farms with net losses .....farms, 2017	240	162	158	310	355
..... 2012	241	94	129	253	475
Average per farm ..... dollars, 2017	31,632	28,438	65,426	29,299	26,536
..... 2012	29,773	55,494	97,650	35,627	35,644
Net cash farm income of producers (see text) .....\$1,000, 2017	63,332	50,221	46,199	55,584	62,407
..... 2012	101,339	86,248	54,652	86,631	52,676
Average per farm ..... dollars, 2017	72,051	87,799	87,997	57,303	56,375
..... 2012	114,766	150,258	99,912	85,016	41,973
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	637	404	367	659	750
..... 2012	641	474	405	762	778
Average per farm ..... dollars, 2017	111,923	137,193	151,225	98,226	96,257
..... 2012	169,406	194,666	167,750	125,784	90,930
Producers reporting net losses (see text) .....farms, 2017	242	168	158	311	357
..... 2012	242	100	142	257	477
Average per farm ..... dollars, 2017	32,904	30,982	58,868	29,414	27,412
..... 2012	29,962	60,234	93,570	35,861	37,878
Item	Jasper	Jefferson	Johnson	Jones	Keokuk
Net cash farm income of the operations .....\$1,000, 2017	71,656	26,446	66,847	77,462	73,065
..... 2012	122,458	34,198	85,774	77,861	75,866
Average per farm ..... dollars, 2017	72,673	41,582	53,179	69,786	78,819
..... 2012	111,528	49,924	63,915	73,384	77,257
Farms with net gains <sup>1</sup> .....farms, 2017	682	379	853	768	693
..... 2012	802	442	896	716	715
Average per farm ..... dollars, 2017	113,440	84,155	90,028	114,614	112,586
..... 2012	168,423	94,020	109,302	128,312	116,912
Farms with net losses .....farms, 2017	304	257	404	342	234
..... 2012	296	243	446	345	267
Average per farm ..... dollars, 2017	18,782	21,200	24,623	30,880	21,186
..... 2012	42,625	30,284	27,266	40,612	28,937
Net cash farm income of producers (see text) .....\$1,000, 2017	57,958	20,087	61,006	70,626	64,242
..... 2012	101,965	30,054	80,337	73,766	63,480
Average per farm ..... dollars, 2017	58,780	31,583	48,533	63,627	69,301
..... 2012	92,864	43,874	59,864	69,525	64,644
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	673	373	846	759	687
..... 2012	797	437	892	710	702
Average per farm ..... dollars, 2017	95,626	70,026	84,680	107,542	101,360
..... 2012	144,337	85,654	103,822	123,761	101,438
Producers reporting net losses (see text) .....farms, 2017	313	263	411	351	240
..... 2012	301	248	450	351	280
Average per farm ..... dollars, 2017	20,444	22,938	25,871	31,333	22,469
..... 2012	43,428	29,746	27,272	40,185	27,605
Item	Kossuth	Lee	Linn	Louisa	Lucas
Net cash farm income of the operations .....\$1,000, 2017	161,860	28,705	57,174	67,900	8,449
..... 2012	260,726	41,364	74,186	55,731	10,503
Average per farm ..... dollars, 2017	120,163	34,295	41,611	117,882	14,901
..... 2012	193,273	45,108	52,914	91,064	16,208
Farms with net gains <sup>1</sup> .....farms, 2017	1,071	503	812	420	322
..... 2012	1,081	575	901	417	387
Average per farm ..... dollars, 2017	161,779	69,523	87,851	172,404	45,309
..... 2012	253,404	83,344	100,616	143,198	43,396
Farms with net losses .....farms, 2017	276	334	562	156	245
..... 2012	268	342	501	195	261
Average per farm ..... dollars, 2017	41,326	18,758	25,197	28,909	25,064
..... 2012	49,268	19,178	32,872	20,424	24,105
Net cash farm income of producers (see text) .....\$1,000, 2017	109,288	22,938	51,850	36,121	5,623
..... 2012	218,298	37,025	70,982	45,298	9,085
Average per farm ..... dollars, 2017	81,135	27,405	37,737	62,711	9,917
..... 2012	161,822	40,376	50,629	74,017	14,020
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	1,041	502	806	416	319
..... 2012	1,072	570	898	415	391
Average per farm ..... dollars, 2017	119,497	59,957	82,488	99,333	42,122
..... 2012	217,212	76,669	97,357	119,108	41,651
Producers reporting net losses (see text) .....farms, 2017	306	335	568	160	248
..... 2012	277	347	504	197	257
Average per farm ..... dollars, 2017	49,372	21,373	25,766	32,508	31,508
..... 2012	52,539	19,241	32,627	20,971	28,018

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Lyon	Madison	Mahaska	Marion	Marshall
Net cash farm income of the operations .....\$1,000, 2017	230,352	26,449	66,304	26,124	62,805
..... 2012	249,510	35,248	104,629	51,613	109,956
Average per farm ..... dollars, 2017	205,305	27,072	70,312	25,363	70,887
..... 2012	219,061	36,678	103,389	50,404	124,667
Farms with net gains <sup>1</sup> ..... farms, 2017	860	515	627	593	593
..... 2012	905	549	745	622	634
Average per farm ..... dollars, 2017	281,850	68,595	115,451	57,021	124,122
..... 2012	289,949	79,789	147,488	92,628	184,890
Farms with net losses ..... farms, 2017	262	462	316	437	293
..... 2012	234	412	267	402	248
Average per farm ..... dollars, 2017	45,949	19,214	19,253	17,597	36,855
..... 2012	55,099	20,768	19,659	14,929	29,292
Net cash farm income of producers (see text) .....\$1,000, 2017	183,170	24,541	51,013	22,367	55,670
..... 2012	200,695	30,215	91,184	47,004	99,088
Average per farm ..... dollars, 2017	163,253	25,118	54,097	21,715	62,833
..... 2012	176,203	31,441	90,103	45,903	112,345
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	831	511	618	586	587
..... 2012	887	540	742	622	626
Average per farm ..... dollars, 2017	240,312	65,675	95,576	52,616	114,171
..... 2012	243,342	73,450	130,812	85,456	171,271
Producers reporting net losses (see text) ..... farms, 2017	291	466	325	444	299
..... 2012	252	421	270	402	256
Average per farm ..... dollars, 2017	56,801	19,355	24,777	19,068	37,954
..... 2012	60,117	22,441	21,771	15,296	31,748
Item	Mills	Mitchell	Monona	Monroe	Montgomery
Net cash farm income of the operations .....\$1,000, 2017	34,402	79,150	56,141	18,575	27,913
..... 2012	41,393	105,442	75,583	12,685	57,420
Average per farm ..... dollars, 2017	66,158	100,317	90,696	30,056	54,096
..... 2012	82,786	116,769	140,488	21,428	115,069
Farms with net gains <sup>1</sup> ..... farms, 2017	359	570	489	372	374
..... 2012	341	647	392	326	399
Average per farm ..... dollars, 2017	103,819	153,603	128,328	63,444	104,991
..... 2012	143,739	184,056	221,595	56,184	163,194
Farms with net losses ..... farms, 2017	161	219	130	246	142
..... 2012	159	256	146	266	100
Average per farm ..... dollars, 2017	17,818	38,373	50,858	20,432	79,952
..... 2012	47,936	53,290	77,279	21,168	76,950
Net cash farm income of producers (see text) .....\$1,000, 2017	30,249	64,449	52,523	16,800	26,164
..... 2012	35,749	84,722	66,735	12,558	53,004
Average per farm ..... dollars, 2017	58,170	81,685	84,852	27,185	50,706
..... 2012	71,499	93,823	124,042	21,213	106,221
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	358	556	482	370	372
..... 2012	336	641	383	326	398
Average per farm ..... dollars, 2017	92,872	133,280	124,464	59,054	101,112
..... 2012	129,520	154,873	205,182	55,596	153,496
Producers reporting net losses (see text) ..... farms, 2017	162	233	137	248	144
..... 2012	164	262	155	266	101
Average per farm ..... dollars, 2017	18,515	41,435	54,513	20,361	79,509
..... 2012	47,373	55,540	76,453	20,962	80,067
Item	Muscatine	O'Brien	Osceola	Page	Palo Alto
Net cash farm income of the operations .....\$1,000, 2017	51,653	116,003	106,145	51,606	109,945
..... 2012	66,347	190,352	125,259	79,734	163,010
Average per farm ..... dollars, 2017	72,343	132,423	179,602	72,176	140,057
..... 2012	84,411	215,330	225,691	107,895	186,511
Farms with net gains <sup>1</sup> ..... farms, 2017	432	711	439	523	634
..... 2012	525	723	446	555	690
Average per farm ..... dollars, 2017	137,010	178,339	260,660	106,995	184,541
..... 2012	142,971	273,041	292,149	152,536	246,398
Farms with net losses ..... farms, 2017	282	165	152	192	151
..... 2012	261	161	109	184	184
Average per farm ..... dollars, 2017	26,721	65,432	54,507	22,668	46,715
..... 2012	33,382	43,827	46,236	26,755	38,069
Net cash farm income of producers (see text) .....\$1,000, 2017	46,992	77,454	67,104	48,792	83,647
..... 2012	60,948	138,911	89,768	70,187	134,705
Average per farm ..... dollars, 2017	65,815	88,418	113,543	68,240	106,557
..... 2012	77,542	157,139	161,743	94,976	154,125
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	428	667	430	519	619
..... 2012	523	708	441	545	684
Average per farm ..... dollars, 2017	126,210	138,096	180,636	102,628	149,807
..... 2012	133,756	208,052	216,771	138,539	209,943
Producers reporting net losses (see text) ..... farms, 2017	286	209	161	196	166
..... 2012	263	176	114	194	190
Average per farm ..... dollars, 2017	24,568	70,123	65,649	22,816	54,720
..... 2012	34,244	47,667	51,128	27,406	46,823

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek
Net cash farm income of the operations .....\$1,000, 2017	166,202	103,764	26,514	115,136	84,841
..... 2012	177,235	167,854	66,059	141,124	155,827
Average per farm ..... dollars, 2017	136,343	142,143	35,118	103,354	99,579
..... 2012	133,159	226,218	85,458	118,791	182,896
Farms with net gains <sup>1</sup> .....farms, 2017	935	589	417	743	614
..... 2012	932	648	476	860	633
Average per farm ..... dollars, 2017	190,661	187,403	83,934	176,722	158,039
..... 2012	213,811	262,097	150,268	179,256	257,279
Farms with net losses .....farms, 2017	284	141	338	371	238
..... 2012	399	94	297	328	219
Average per farm ..... dollars, 2017	42,485	46,926	25,106	43,580	51,237
..... 2012	55,230	21,123	18,412	39,745	32,101
Net cash farm income of producers (see text) .....\$1,000, 2017	117,255	63,172	22,457	108,697	75,718
..... 2012	127,512	128,594	57,505	121,164	147,207
Average per farm ..... dollars, 2017	96,190	86,537	29,745	97,573	88,871
..... 2012	95,802	173,307	74,392	101,990	172,778
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	908	570	407	731	609
..... 2012	920	629	471	850	632
Average per farm ..... dollars, 2017	146,364	126,652	77,076	171,566	145,549
..... 2012	163,409	210,473	133,773	159,009	244,090
Producers reporting net losses (see text) .....farms, 2017	311	160	348	383	243
..... 2012	411	113	302	338	220
Average per farm ..... dollars, 2017	50,300	56,372	25,611	43,650	53,174
..... 2012	55,533	33,569	18,218	41,402	32,082
Item	Ringgold	Sac	Scott	Shelby	Sioux
Net cash farm income of the operations .....\$1,000, 2017	40,728	125,860	52,920	84,107	374,847
..... 2012	33,520	137,751	68,634	117,093	370,651
Average per farm ..... dollars, 2017	60,338	141,575	77,369	94,502	217,428
..... 2012	51,490	150,713	90,428	134,745	229,080
Farms with net gains <sup>1</sup> .....farms, 2017	502	682	428	674	1,295
..... 2012	429	699	518	685	1,228
Average per farm ..... dollars, 2017	93,618	201,728	139,287	135,503	309,949
..... 2012	93,177	218,870	147,856	180,913	330,869
Farms with net losses .....farms, 2017	173	207	256	216	429
..... 2012	222	215	241	184	390
Average per farm ..... dollars, 2017	36,232	56,609	26,150	33,436	61,859
..... 2012	29,067	70,878	33,007	37,132	91,426
Net cash farm income of producers (see text) .....\$1,000, 2017	37,262	87,526	47,346	78,283	301,787
..... 2012	30,689	99,393	63,251	106,901	271,885
Average per farm ..... dollars, 2017	55,203	98,454	69,220	87,959	175,051
..... 2012	47,142	108,746	83,334	123,016	168,038
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	496	669	427	667	1,245
..... 2012	424	689	518	682	1,175
Average per farm ..... dollars, 2017	88,996	151,322	127,304	128,571	270,077
..... 2012	88,470	169,176	137,462	167,098	268,531
Producers reporting net losses (see text) .....farms, 2017	179	220	257	223	479
..... 2012	227	225	241	187	443
Average per farm ..... dollars, 2017	38,435	62,313	27,287	33,515	71,938
..... 2012	30,053	76,307	33,007	37,752	98,508
Item	Story	Tama	Taylor	Union	Van Buren
Net cash farm income of the operations .....\$1,000, 2017	53,754	75,901	43,629	29,699	22,366
..... 2012	99,145	148,207	48,008	30,472	38,506
Average per farm ..... dollars, 2017	56,287	70,804	65,411	47,367	32,414
..... 2012	102,635	130,925	75,130	47,024	51,136
Farms with net gains <sup>1</sup> .....farms, 2017	558	784	457	397	400
..... 2012	657	837	442	375	453
Average per farm ..... dollars, 2017	116,231	111,550	108,253	93,247	68,341
..... 2012	171,910	187,667	132,102	95,663	94,067
Farms with net losses .....farms, 2017	397	288	210	230	290
..... 2012	309	295	197	273	300
Average per farm ..... dollars, 2017	27,967	40,116	27,821	31,826	17,140
..... 2012	44,658	30,071	52,697	19,788	13,688
Net cash farm income of producers (see text) .....\$1,000, 2017	41,348	67,486	39,704	23,540	16,495
..... 2012	81,595	135,997	44,475	27,808	31,320
Average per farm ..... dollars, 2017	43,296	62,953	59,526	37,543	23,905
..... 2012	84,467	120,139	69,602	42,913	41,593
Producers reporting net gains <sup>1</sup> (see text) .....farms, 2017	546	778	456	395	391
..... 2012	649	837	439	375	451
Average per farm ..... dollars, 2017	97,665	101,721	100,214	79,205	57,282
..... 2012	147,106	172,814	125,387	88,565	79,149
Producers reporting net losses (see text) .....farms, 2017	409	294	211	232	299
..... 2012	317	295	200	273	302
Average per farm ..... dollars, 2017	29,284	39,636	28,407	33,389	19,741
..... 2012	43,776	29,315	52,847	19,796	14,491

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Producers: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Wapello	Warren	Washington	Wayne	Webster
Net cash farm income of the operations ..... \$1,000, 2017	17,119	21,735	169,721	20,612	106,478
..... 2012	26,096	31,739	141,774	14,399	155,063
Average per farm ..... dollars, 2017	23,943	17,904	150,329	27,741	110,915
..... 2012	35,170	23,792	124,472	20,838	160,189
Farms with net gains <sup>1</sup> ..... farms, 2017	416	601	828	453	764
..... 2012	444	668	812	415	779
Average per farm ..... dollars, 2017	53,456	49,530	212,563	62,457	149,996
..... 2012	69,453	62,463	185,085	58,109	205,567
Farms with net losses ..... farms, 2017	299	613	301	290	196
..... 2012	298	666	327	276	189
Average per farm ..... dollars, 2017	17,119	13,103	20,868	26,486	41,423
..... 2012	15,909	14,994	26,040	35,204	26,844
Net cash farm income of producers (see text) ..... \$1,000, 2017	14,510	19,983	130,875	15,667	75,107
..... 2012	22,783	28,299	108,919	12,308	131,642
Average per farm ..... dollars, 2017	20,294	16,460	115,921	21,086	78,237
..... 2012	30,704	21,214	95,627	17,812	135,994
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	412	593	809	444	759
..... 2012	443	665	800	413	775
Average per farm ..... dollars, 2017	48,134	47,497	171,164	54,250	110,947
..... 2012	63,100	57,775	147,663	54,831	177,396
Producers reporting net losses (see text) ..... farms, 2017	303	621	320	299	201
..... 2012	299	669	339	278	193
Average per farm ..... dollars, 2017	17,560	13,177	23,740	28,160	45,281
..... 2012	17,293	15,129	27,172	37,183	30,257

  

Item	Winnebago	Winneshiek	Woodbury	Worth	Wright
Net cash farm income of the operations ..... \$1,000, 2017	56,248	79,136	94,278	45,607	105,568
..... 2012	89,507	118,662	122,665	76,895	147,843
Average per farm ..... dollars, 2017	98,508	54,277	90,914	78,362	143,630
..... 2012	139,418	77,305	126,069	120,148	190,765
Farms with net gains <sup>1</sup> ..... farms, 2017	445	993	673	464	579
..... 2012	511	1,071	688	491	626
Average per farm ..... dollars, 2017	135,897	97,775	160,761	103,029	191,961
..... 2012	184,752	121,869	201,588	160,668	247,925
Farms with net losses ..... farms, 2017	126	465	364	118	156
..... 2012	131	464	285	149	149
Average per farm ..... dollars, 2017	33,539	38,612	38,226	18,633	35,754
..... 2012	37,418	25,558	56,238	13,375	49,386
Net cash farm income of producers (see text) ..... \$1,000, 2017	52,353	70,148	86,818	40,832	92,149
..... 2012	83,767	110,343	114,810	70,686	130,849
Average per farm ..... dollars, 2017	91,687	48,112	83,720	70,158	125,373
..... 2012	130,479	71,885	117,996	110,446	168,838
Producers reporting net gains <sup>1</sup> (see text) ..... farms, 2017	445	984	669	461	570
..... 2012	511	1,070	683	491	621
Average per farm ..... dollars, 2017	126,710	90,547	153,603	93,665	174,930
..... 2012	173,682	114,231	192,041	148,016	222,836
Producers reporting net losses (see text) ..... farms, 2017	126	474	368	121	165
..... 2012	131	465	290	149	154
Average per farm ..... dollars, 2017	32,008	39,979	43,322	19,401	45,826
..... 2012	38,048	25,558	56,394	13,358	48,907

<sup>1</sup> Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.