



United States Department of Agriculture

---

**Federal Crop Insurance**  
**Summary of Business**  
for  
**Organic Production**

*Created: May 1, 2017*

# Federal Crop Insurance Summary of Business for Organic Production

This report provides an accounting of all insurance experience for commodities grown and insured under organic production practices (including certified and transitional acreage) beginning with the 2007 crop year. Conventional experience is provided for comparison, reflecting only those commodities and counties where organic acreage was insured under the same plan of insurance. This report reflects information reported to the Risk Management Agency (RMA) as of May 1, 2017 and includes the following:

**2016 Crop Year Experience** provides the 2016 crop year summary of organic experience by type of insurance plan, commodity (including the top 15 commodities based on 2016 organic liability), and state (including the top 10 states based on 2016 organic liability). Each table includes the corresponding conventional practice experience for the same.

**Experience by Year** provides the overall summary by year for organic, certified organic, and transitional organic, including the corresponding conventional practice experience for each.

**Experience by State** provides the overall summary by state for organic, certified organic, and transitional organic, including the corresponding conventional practice experience for each.

**Experience by Commodity** provides the overall summary by commodity for organic, certified organic, and transitional organic, including the corresponding conventional practice experience for each.

Descriptions of terminology common throughout this report are as follows:

**Organic Experience** reflects total acreage insured as transitional or certified organic production and includes the associated liability, premium, indemnity, and loss ratio (indemnity divided by premium). Policy count reflects the total number of policies where at least one acre insured was identified as transitional or certified organic (total may not reflect the sum of policies reported separately for transitional and certified as a given policy could include acreage under both designations).

**Certified Organic Experience** reflects acreage insured and identified as certified organic production and includes the associated liability, premium, indemnity, and loss ratio (indemnity divided by premium). Policy count reflects the total number of policies where at least one acre insured was identified as certified organic.

**Transitional Organic Experience** reflects acreage insured and identified as transitional organic production and includes the associated liability, premium, indemnity, and loss ratio (indemnity divided by premium). Policy count reflects the total number of policies where at least one acre insured was identified as transitional organic.

**Conventional Experience where Organic Insured** reflects conventional practice experience for those commodities and counties where transitional or certified organic acreage was insured under the same plan of insurance.

**Conventional Experience where Certified Organic Insured** reflects conventional practice experience for those commodities and counties where certified organic acreage was insured under the same plan of insurance.

**Conventional Organic Experience where Transitional Organic Insured** reflects conventional practice experience for those commodities and counties where transitional organic acreage was insured under the same plan of insurance.

# Federal Crop Insurance Summary of Business for Organic Production 2016 Crop Year Experience

## 2016 Experience by Type of Insurance Plan

Plan Type	Organic Experience						Conventional Experience where Organic Insured					
	Percent Liability	Acreage	Liability	Premium	Indemnity	Loss Ratio	Percent Liability	Acreage	Liability	Premium	Indemnity	Loss Ratio
Revenue	56.14%	598,258	267,185,845	34,377,270	45,188,104	1.31	90.92%	88,165,189	35,281,604,562	3,047,522,839	713,250,031	0.23
Yield	43.06%	458,898	569,246,121	40,079,367	38,926,502	0.97	8.76%	8,490,129	10,313,708,109	534,722,524	352,569,637	0.66
Dollar	0.46%	4,938	14,522,279	698,887	628,433	0.90	0.17%	162,062	798,909,378	24,415,334	2,291,984	0.09
Area Revenue	0.09%	925	629,822	34,349	0	0.00	0.11%	103,674	66,746,732	4,890,380	0	0.00
Area Yield	0.25%	2,694	1,264,175	46,015	4,404	0.10	0.05%	44,441	20,268,551	438,992	7,167	0.02
Total	100.00%	1,065,714	852,848,242	75,235,888	84,747,443	1.13	100.00%	96,965,494	46,481,237,332	3,611,990,069	1,068,118,819	0.30

## 2016 Experience for Top 10 Organic Commodities (based on Organic Liability)

Crop Name	Organic Experience						Conventional Experience where Organic Insured					
	Percent Liability	Acreage	Liability	Premium	Indemnity	Loss Ratio	Percent Liability	Acreage	Liability	Premium	Indemnity	Loss Ratio
Corn	18.23%	225,839	155,506,266	15,547,031	23,249,265	1.50	46.64%	41,483,600	21,676,589,432	1,669,829,685	309,931,131	0.19
Apples	11.00%	13,719	93,847,854	5,060,671	1,535,366	0.30	1.68%	142,707	782,155,717	46,132,331	28,824,620	0.62
Wheat	7.54%	316,036	64,288,231	11,139,310	8,682,219	0.78	4.61%	13,270,337	2,140,559,475	330,598,414	122,263,253	0.37
Tobacco	6.20%	9,897	52,891,478	4,369,379	8,467,544	1.94	0.99%	148,515	462,431,628	38,380,013	98,463,120	2.57
Soybeans	5.69%	123,769	48,494,707	5,273,083	5,436,031	1.03	22.99%	32,334,196	10,684,259,313	777,723,754	107,957,856	0.14
Rice	5.17%	58,970	44,125,439	3,658,677	13,590,866	3.71	1.31%	834,194	608,634,133	24,295,637	14,581,257	0.60
Tomatoes	5.08%	15,111	43,349,777	1,492,599	1,577,663	1.06	1.03%	206,039	477,245,449	9,337,032	6,367,136	0.68
Almonds	4.76%	6,542	40,582,319	2,811,817	568,802	0.20	6.91%	663,974	3,213,652,161	119,064,252	33,854,818	0.28
Grapes	4.47%	11,686	38,096,156	1,246,346	436,515	0.35	2.34%	404,785	1,088,928,580	33,726,453	14,378,347	0.43
Blueberries	3.84%	3,338	32,790,662	1,549,247	606,504	0.39	0.25%	27,333	117,660,088	6,285,999	7,361,282	1.17

## 2016 Experience for Top 10 Organic States (based on Organic Liability)

State Name	Organic Experience						Conventional Experience where Organic Insured					
	Percent Liability	Acreage	Liability	Premium	Indemnity	Loss Ratio	Percent Liability	Acreage	Liability	Premium	Indemnity	Loss Ratio
California	28.13%	87,314	239,939,686	13,338,234	6,159,874	0.46	15.37%	2,373,159	7,143,751,660	309,573,650	164,833,139	0.53
Washington	16.98%	33,235	144,789,336	6,775,877	2,947,310	0.43	2.81%	679,953	1,307,307,148	62,447,597	22,808,451	0.37
Texas	10.07%	165,403	85,851,771	12,704,755	32,295,747	2.54	3.40%	4,959,831	1,579,747,551	310,522,290	184,233,169	0.59
North Carolina	4.52%	11,776	38,517,413	3,606,526	6,885,223	1.91	0.99%	582,738	460,205,659	45,112,498	82,614,233	1.83
Minnesota	4.04%	67,077	34,457,870	3,171,975	2,787,116	0.88	12.22%	13,165,318	5,681,955,912	397,503,314	57,574,462	0.14
Iowa	3.78%	50,754	32,269,758	1,909,703	1,599,307	0.84	17.46%	15,980,094	8,116,782,836	433,894,091	32,597,013	0.08
Nebraska	3.19%	59,833	27,196,955	2,493,469	2,027,284	0.81	6.81%	7,421,936	3,165,457,236	233,832,926	53,694,984	0.23
Colorado	3.01%	38,856	25,690,181	3,942,111	3,576,147	0.91	1.08%	1,527,108	502,891,552	59,778,303	23,341,753	0.39
Oregon	2.79%	26,112	23,824,634	1,874,667	2,664,729	1.42	0.22%	121,429	101,305,657	3,703,431	1,066,324	0.29
Michigan	2.62%	42,709	22,359,483	2,405,223	1,518,298	0.63	1.74%	2,155,011	809,603,792	69,875,062	18,720,038	0.27

# Federal Crop Insurance Summary of Business for Organic Production Experience by Year

**Organic Experience by Year**

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2007	2,955	434,408	121,899,363	14,154,233	11,957,533	0.84
2008	3,555	486,831	179,654,525	22,714,003	29,142,486	1.28
2009	4,173	576,656	222,942,442	27,768,959	30,632,897	1.10
2010	4,238	556,923	219,108,173	22,817,373	18,289,336	0.80
2011	5,252	656,982	377,035,686	42,260,975	56,410,520	1.33
2012	5,426	682,510	397,944,734	40,197,722	57,143,099	1.42
2013	5,716	702,566	447,077,304	44,763,979	75,502,051	1.69
2014	6,071	779,327	555,391,382	49,253,825	73,960,274	1.50
2015	6,831	876,222	652,562,346	56,037,863	66,647,607	1.19
2016	7,930	1,065,714	852,848,242	75,235,888	84,747,443	1.13
Total	52,147	6,818,138	4,026,464,197	395,204,820	504,433,246	1.28

**Conventional Experience by Year where Organic Insured**

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2007	39,449,300	12,910,200,299	1,232,555,976	513,151,341	0.42
2008	47,524,404	21,427,638,997	2,271,364,170	2,087,081,106	0.92
2009	51,237,490	20,804,392,780	2,054,420,570	937,914,157	0.46
2010	51,940,755	21,178,571,778	1,737,114,294	704,344,108	0.41
2011	72,003,120	39,499,535,717	3,735,983,847	2,646,648,317	0.71
2012	75,613,075	42,871,077,923	3,658,938,713	5,366,429,881	1.47
2013	82,131,558	48,919,403,755	4,019,875,461	5,008,534,374	1.25
2014	87,335,265	47,082,930,964	3,642,500,208	4,104,592,517	1.13
2015	90,783,098	45,337,189,533	3,669,388,758	1,830,181,945	0.50
2016	96,965,494	46,481,237,332	3,611,990,069	1,068,118,819	0.30
Total	694,983,559	346,512,179,078	29,634,132,066	24,266,996,565	0.82

**Transitional Organic Experience by Year**

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2007	422	47,913	17,122,944	1,509,153	2,186,128	1.45
2008	542	53,119	26,260,080	2,495,448	2,986,874	1.20
2009	656	67,971	28,531,750	3,451,716	4,709,108	1.36
2010	555	46,776	22,053,734	2,032,042	1,999,210	0.98
2011	533	46,728	20,645,401	2,490,611	2,874,256	1.15
2012	413	31,757	15,289,489	1,637,520	2,071,569	1.27
2013	435	34,542	17,230,847	1,736,088	3,114,067	1.79
2014	494	47,273	27,064,317	2,364,509	3,344,239	1.41
2015	635	58,037	31,235,600	2,466,797	2,253,668	0.91
2016	1,001	114,298	47,257,438	4,311,290	7,333,149	1.70
Total	5,686	548,414	252,691,600	24,495,174	32,872,268	1.34

**Conventional Experience by Year where Transitional Organic Insured**

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2007	9,705,990	3,799,805,355	341,224,464	179,247,588	0.53
2008	12,076,402	5,910,027,141	589,852,191	555,151,062	0.94
2009	16,005,216	7,174,835,531	700,788,254	348,986,975	0.50
2010	13,482,965	6,311,270,694	487,228,577	176,325,179	0.36
2011	16,282,849	8,777,565,613	834,921,849	678,549,303	0.81
2012	13,408,068	7,653,862,130	642,851,053	849,792,221	1.32
2013	14,770,273	9,282,986,661	769,793,314	1,075,971,823	1.40
2014	18,901,674	11,194,847,639	864,946,873	1,001,162,543	1.16
2015	21,246,233	12,932,291,324	906,492,373	535,569,774	0.59
2016	31,057,556	15,424,656,273	1,119,298,623	321,935,745	0.29
Total	166,937,227	88,462,148,361	7,257,397,571	5,722,692,213	0.79

**Certified Organic Experience by Year**

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2007	2,662	386,495	104,776,419	12,645,080	9,771,405	0.77
2008	3,195	433,712	153,394,445	20,218,555	26,155,612	1.29
2009	3,721	508,685	194,410,692	24,317,243	25,923,789	1.07
2010	3,874	510,147	197,054,439	20,785,331	16,290,126	0.78
2011	4,890	610,254	356,390,285	39,770,364	53,536,264	1.35
2012	5,160	650,753	382,655,245	38,560,202	55,071,530	1.43
2013	5,449	668,023	429,846,457	43,027,891	72,387,984	1.68
2014	5,776	732,054	528,327,065	46,889,316	70,616,035	1.51
2015	6,452	818,185	621,326,746	53,571,066	64,393,939	1.20
2016	7,305	951,416	805,590,804	70,924,598	77,414,294	1.09
Total	48,484	6,269,724	3,773,772,597	370,709,646	471,560,978	1.27

**Conventional Experience by Year where Certified Organic Insured**

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2007	36,215,139	12,038,991,949	1,133,489,002	457,687,642	0.40
2008	44,650,426	20,209,440,788	2,131,243,624	1,927,428,399	0.90
2009	47,520,973	19,523,937,004	1,896,875,060	841,712,572	0.44
2010	48,813,191	20,008,852,949	1,632,728,370	673,926,889	0.41
2011	68,801,331	38,215,580,987	3,575,831,407	2,520,972,891	0.71
2012	72,757,459	41,742,286,074	3,541,911,554	5,198,470,287	1.47
2013	79,653,063	47,530,480,058	3,907,699,929	4,890,106,713	1.25
2014	83,622,779	45,513,858,170	3,505,636,210	3,996,579,499	1.14
2015	86,923,178	43,782,877,229	3,532,983,305	1,715,740,885	0.49
2016	90,756,826	43,962,826,170	3,408,355,705	1,021,492,384	0.30
Total	659,714,367	332,529,131,378	28,266,754,166	23,244,118,161	0.82

# Federal Crop Insurance Summary of Business for Organic Production Experience by State

State Name	Organic Experience 2007 - 2016					Conventional Experience 2007 - 2016				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alabama	477	182,827	41,740	115,890	2.78	85,819	36,044,475	9,735,262	9,072,887	0.93
Arizona	19,171	24,501,034	4,818,872	5,969,381	1.24	120,780	108,136,186	4,093,916	3,030,537	0.74
Arkansas	11,049	2,717,839	547,872	459,887	0.84	3,163,088	802,344,950	65,286,113	44,086,377	0.68
California	667,505	1,054,922,193	64,833,225	51,863,725	0.80	23,874,083	41,798,150,335	2,016,797,136	1,159,512,029	0.57
Colorado	271,643	101,122,453	17,868,788	16,479,060	0.92	9,453,233	3,137,894,219	414,641,919	259,339,966	0.63
Connecticut	79	62,865	5,706	44,248	7.75	759	288,381	36,971	14,734	0.40
Delaware	643	177,689	16,711	0	0.00	177,174	60,194,389	5,994,560	2,764,599	0.46
Florida	11,922	49,856,344	1,694,083	2,504,455	1.48	1,137,798	4,612,520,047	119,208,910	32,486,565	0.27
Georgia	6,047	12,145,830	2,140,612	2,482,467	1.16	268,046	390,176,030	75,860,721	77,759,063	1.03
Hawaii	1,675	4,654,407	70,715	282,421	3.99	90,853	295,786,550	3,851,778	4,543,870	1.18
Idaho	107,831	31,957,241	3,299,459	5,071,757	1.54	3,953,523	1,656,912,719	146,850,374	116,878,486	0.80
Illinois	136,664	78,123,430	5,433,037	10,801,534	1.99	58,781,027	33,876,696,515	2,004,517,427	1,788,119,775	0.89
Indiana	30,238	15,671,070	1,476,341	3,287,375	2.23	9,623,685	4,851,690,444	363,421,666	285,013,162	0.78
Iowa	342,979	209,861,866	15,293,861	38,469,165	2.52	120,144,768	69,389,077,615	4,316,587,856	4,616,740,260	1.07
Kansas	179,732	49,626,515	7,960,775	9,588,633	1.20	26,992,288	6,977,772,168	1,099,549,229	951,229,810	0.87
Kentucky	4,316	3,915,653	460,307	1,236,156	2.69	1,287,420	614,638,058	64,319,102	59,171,049	0.92
Louisiana	6,825	1,800,341	433,226	427,652	0.99	855,712	248,684,451	20,028,019	9,401,711	0.47
Maine	4,533	2,283,528	361,066	514,826	1.43	716,733	585,475,674	70,264,358	53,374,435	0.76
Maryland	18,041	9,135,506	967,163	808,491	0.84	1,931,854	722,498,843	74,563,200	36,914,149	0.50
Massachusetts	1,769	2,020,548	177,172	408,985	2.31	107,641	258,165,864	7,010,948	5,144,357	0.73
Michigan	287,670	142,417,936	17,669,173	15,406,034	0.87	16,355,836	7,006,979,840	652,172,680	332,923,933	0.51
Minnesota	499,766	225,048,884	24,770,722	42,284,621	1.71	105,332,702	51,019,427,291	4,213,092,082	3,188,217,690	0.76
Mississippi	4,925	1,890,085	328,922	569,487	1.73	719,271	242,406,042	29,411,045	28,326,305	0.96
Missouri	47,047	17,156,789	3,089,422	6,099,823	1.97	13,866,900	4,915,164,308	613,136,783	628,320,679	1.02
Montana	755,433	91,145,869	20,141,579	17,893,873	0.89	40,895,877	6,135,335,713	1,016,831,261	586,707,193	0.58
Nebraska	410,553	159,094,189	18,277,461	23,785,665	1.30	54,720,904	26,039,901,095	2,145,248,493	1,567,843,694	0.73
Nevada	7,297	25,698,515	873,713	0	0.00	15,661	52,279,258	1,993,303	27,742	0.01
New Hampshire	50	14,563	1,065	0	0.00	418	119,437	9,187	0	0.00
New Jersey	2,157	1,721,774	144,699	194,860	1.35	133,146	111,588,870	7,444,781	2,451,471	0.33
New Mexico	17,777	6,758,574	831,816	1,836,427	2.21	290,553	75,760,868	11,642,786	13,874,483	1.19
New York	103,607	44,337,994	5,119,889	6,629,341	1.29	2,871,843	1,169,111,720	80,489,560	90,917,369	1.13
North Carolina	49,094	101,099,497	8,725,991	17,122,993	1.96	2,247,063	2,779,446,919	218,656,149	384,618,852	1.76
North Dakota	558,117	90,464,140	22,532,878	25,311,038	1.12	56,784,337	14,961,702,171	2,462,689,039	1,648,217,710	0.67
Ohio	71,357	36,684,227	3,374,486	6,377,009	1.89	22,677,508	11,154,125,701	926,491,215	507,513,114	0.55
Oklahoma	16,919	2,177,842	726,312	428,386	0.59	1,754,285	293,481,943	65,913,353	55,586,172	0.84

(continued)

# Federal Crop Insurance Summary of Business for Organic Production Experience by State

State Name	Organic Experience 2007 - 2016					Conventional Experience 2007 - 2016				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Oregon	111,432	80,301,730	6,464,526	9,996,816	1.55	2,488,835	1,165,024,627	88,700,727	97,154,047	1.10
Pennsylvania	9,753	4,951,623	926,516	1,461,219	1.58	1,593,851	890,248,110	127,886,766	103,263,603	0.81
South Carolina	2,363	6,741,826	2,731,495	3,283,902	1.20	131,138	145,570,525	34,989,199	39,012,325	1.11
South Dakota	276,532	61,459,259	11,563,625	10,228,605	0.88	34,899,046	12,348,717,596	1,672,240,882	929,838,351	0.56
Tennessee	2,215	1,503,566	186,933	380,840	2.04	303,255	115,989,264	13,451,387	10,086,895	0.75
Texas	695,382	292,892,053	46,557,009	94,791,946	2.04	35,034,712	11,120,216,409	2,280,634,763	2,886,186,834	1.27
Utah	245,126	20,038,243	5,543,209	4,704,801	0.85	628,479	105,650,577	13,457,940	10,599,904	0.79
Vermont	6,461	2,698,325	337,627	574,051	1.70	423,637	146,592,743	11,325,213	14,335,138	1.27
Virginia	22,946	34,593,060	2,551,787	2,338,707	0.92	669,495	504,901,261	49,214,511	49,156,464	1.00
Washington	288,862	778,218,885	43,338,337	30,054,172	0.69	9,059,272	10,420,654,427	591,770,058	420,222,024	0.71
West Virginia	150	68,701	4,619	21,449	4.64	133	70,131	8,853	42,444	4.79
Wisconsin	219,277	104,897,294	14,129,187	25,389,306	1.80	27,158,193	12,966,014,137	1,383,270,724	1,112,996,507	0.80
Wyoming	285,112	38,807,733	6,442,695	6,464,688	1.00	1,350,785	301,547,984	46,724,650	44,631,776	0.96
Total	6,820,516	4,027,622,355	395,286,424	504,446,167	1.28	695,173,420	346,611,176,880	29,641,516,855	24,267,670,540	0.82

# Federal Crop Insurance Summary of Business for Organic Production Experience by Commodity

Crop Name	Organic Experience 2007 - 2016					Conventional Experience 2007 - 2016				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alfalfa Seed	296	263,201	41,574	121,818	2.93	13,409	7,712,821	804,602	545,110	0.68
Almonds	45,030	136,832,387	9,305,666	3,148,576	0.34	5,345,203	13,810,302,274	525,223,890	181,712,887	0.35
Apples	128,296	540,071,988	35,707,583	27,252,684	0.76	1,395,356	5,466,021,453	333,059,308	227,055,058	0.68
Apricots	4,051	9,501,407	1,089,896	738,689	0.68	45,823	94,406,450	12,457,340	10,193,691	0.82
Avocado Fruit/Tree	13,913	26,924,544	3,335,360	1,466,936	0.44	312,512	779,362,466	74,272,323	38,383,441	0.52
Barley	214,259	39,513,318	6,101,943	7,074,181	1.16	4,975,269	951,435,177	130,303,721	84,729,851	0.65
Blueberries	17,482	123,205,003	7,806,990	2,036,129	0.26	175,022	595,666,945	41,509,507	21,293,615	0.51
Buckwheat	30,163	3,192,265	1,048,242	659,623	0.63	12,861	1,319,525	310,550	238,135	0.77
Cabbage	1,442	1,364,889	47,779	27,260	0.57	14,828	22,074,462	1,086,331	873,599	0.80
Canola	27,849	5,569,082	1,025,269	689,444	0.67	3,819,112	976,656,540	165,763,408	162,354,926	0.98
Cherries	15,006	99,908,487	7,774,199	8,949,485	1.15	458,674	2,534,930,081	226,563,237	261,972,813	1.16
Chile Peppers	111	112,291	10,847	0	0.00	387	143,005	7,824	0	0.00
Citrus Fruit/Tree	57,483	128,238,596	8,709,060	8,119,557	0.93	2,846,111	8,417,969,995	387,758,512	138,021,530	0.36
Corn	1,251,347	818,812,118	86,154,158	168,260,199	1.95	279,276,847	165,980,194,361	13,314,612,778	12,604,643,853	0.95
Cotton	154,252	58,249,527	15,192,836	23,468,381	1.54	23,143,382	6,831,816,558	1,747,717,954	2,213,162,605	1.27
Cranberries	2,323	6,744,711	652,297	1,015,544	1.56	160,004	506,864,327	15,024,490	8,893,723	0.59
Cucumbers	25	6,004	117	0	0.00	3,773	2,273,920	124,902	102,526	0.82
Cultivated Wild Rice	12,367	9,545,791	1,372,496	2,904,074	2.12	68,149	46,543,063	2,034,424	2,094,336	1.03
Dry Beans	124,775	44,788,179	7,178,498	5,891,900	0.82	3,199,449	1,229,303,292	161,481,857	97,172,389	0.60
Dry Peas	96,676	11,052,769	3,268,894	3,149,599	0.96	4,157,407	614,067,148	107,453,620	85,346,923	0.79
Figs	8,375	9,209,807	408,601	126,294	0.31	37,607	33,484,117	1,540,129	351,922	0.23
Flax	124,511	13,902,368	3,452,717	3,140,944	0.91	1,085,136	146,091,039	20,782,452	19,060,267	0.92
Forage Production	112,871	22,794,272	1,834,702	764,140	0.42	3,779,286	584,913,986	65,913,710	30,485,259	0.46
Forage Seeding	20,738	3,669,105	479,785	822,456	1.71	313,228	56,267,430	7,104,856	10,140,752	1.43
Grain Sorghum	43,032	7,256,400	2,106,941	2,369,084	1.12	3,250,418	666,985,472	144,810,803	141,494,905	0.98
Grapes	103,403	208,916,399	8,789,474	5,068,625	0.58	4,249,090	8,075,323,209	319,205,717	165,329,925	0.52
Green Peas	53,869	42,976,680	3,863,228	7,283,506	1.89	314,118	118,714,762	10,459,732	12,324,993	1.18
Hybrid Corn Seed	13,248	12,886,985	1,014,768	1,258,807	1.24	259,424	286,014,234	18,346,489	19,911,551	1.09
Hybrid Sorghum Seed	620	185,736	48,137	42,490	0.88	11,116	3,778,727	903,852	221,739	0.25
Macadamia Nut/Tree	1,433	3,272,160	44,346	250,326	5.64	86,629	258,647,812	3,445,788	2,961,251	0.86
Millet	78,116	5,211,269	1,951,358	1,235,591	0.63	1,449,784	119,010,776	28,427,775	17,792,769	0.63
Mustard	633	122,784	27,983	46,685	1.67	3,970	532,814	102,946	78,704	0.76
Nectarines	7,409	19,356,191	1,359,390	375,240	0.28	170,489	303,229,774	20,078,194	6,799,377	0.34
Oats	156,237	18,904,437	3,972,929	2,222,801	0.56	1,105,527	110,794,960	18,946,776	11,893,034	0.63
Olives	4,182	2,647,094	198,791	280,215	1.41	49,284	64,934,442	6,376,619	4,517,940	0.71

(continued)

# Federal Crop Insurance Summary of Business for Organic Production Experience by Commodity

Crop Name	Organic Experience 2007 - 2016					Conventional Experience 2007 - 2016				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Onions	14,359	37,037,090	2,460,787	1,741,159	0.71	363,257	665,525,289	121,173,524	121,823,548	1.01
Peaches	12,548	31,807,556	3,775,257	3,460,847	0.92	298,511	601,848,612	47,471,191	30,668,947	0.65
Peanuts	61,373	26,045,878	2,276,053	2,894,389	1.27	963,849	495,503,117	37,264,069	59,458,518	1.60
Pears	15,255	52,389,324	1,252,123	518,127	0.41	284,558	747,775,088	16,999,240	9,968,502	0.59
Pecans	8,377	7,393,648	311,916	0	0.00	38,841	64,189,280	3,173,680	53,634	0.02
Peppers	283	1,022,973	153,975	200,008	1.30	10,045	30,982,039	4,266,724	2,368,388	0.56
Pima Cotton	3,807	2,146,464	205,779	454,530	2.21	488,478	390,357,518	27,373,359	62,404,799	2.28
Pistachios	3,105	6,857,257	314,646	1,636,392	5.20	113,769	417,594,235	18,487,540	20,223,561	1.09
Plums	5,721	13,151,158	1,440,530	803,188	0.56	152,410	259,825,114	29,278,238	15,221,008	0.52
Popcorn	19,493	10,608,832	1,061,760	2,183,133	2.06	87,895	55,310,582	3,411,986	4,254,545	1.25
Potatoes	57,951	100,459,421	9,367,875	11,607,388	1.24	2,398,732	3,132,431,700	220,773,745	133,656,226	0.61
Processing Beans	9,713	4,446,022	459,640	819,748	1.78	101,759	55,042,494	4,348,095	3,339,404	0.77
Prunes	10,692	16,291,326	3,407,778	2,410,446	0.71	442,273	667,110,595	129,600,487	123,056,191	0.95
Pumpkins	560	856,820	47,540	93,851	1.97	10,773	7,640,551	425,253	2,063,733	4.85
Raisins	23,215	56,851,015	2,876,166	224,888	0.08	879,388	1,839,895,516	106,899,815	11,167,606	0.10
Rice	293,256	144,948,820	9,047,185	29,078,070	3.21	6,131,407	3,777,352,539	156,508,203	259,633,453	1.66
Rye	12,789	1,462,535	356,169	232,917	0.65	19,685	2,509,724	406,272	417,669	1.03
Safflower	22,491	1,010,057	260,722	221,595	0.85	115,674	10,738,705	1,944,115	712,725	0.37
Silage Sorghum	7,190	2,465,122	329,186	374,298	1.14	81,323	22,330,819	2,663,915	710,087	0.27
Soybeans	760,894	303,700,355	36,380,573	55,568,181	1.53	209,567,044	79,420,929,672	6,482,693,059	3,507,260,073	0.54
Strawberries	674	2,939,228	80,972	0	0.00	23,564	99,124,758	3,382,239	147,100	0.04
Sugar Beets	2,491	1,450,117	68,096	6,641	0.10	484,932	341,002,800	12,926,316	2,812,408	0.22
Sugarcane	1,136	224,023	3,078	0	0.00	171,883	58,022,709	815,303	71,782	0.09
Sunflowers	87,513	16,888,684	3,863,316	3,405,183	0.88	1,665,814	388,668,082	74,132,127	54,605,963	0.74
Sweet Corn	60,799	35,886,218	1,936,418	2,950,921	1.52	622,800	312,900,880	14,023,000	7,124,036	0.51
Table Grapes	27,291	69,938,235	2,535,859	1,471,989	0.58	769,946	2,227,386,854	96,566,673	43,084,444	0.45
Tangors	23	43,708	2,102	0	0.00	3,352	6,488,815	444,756	0	0.00
Tobacco	31,577	122,016,509	9,350,084	19,637,555	2.10	929,755	2,840,935,647	198,765,369	431,332,114	2.17
Tomatoes	69,082	161,304,773	5,352,141	5,053,214	0.94	2,017,398	3,496,244,779	85,202,982	43,177,506	0.51
Tropical Fruit/Tree	242	1,382,247	26,369	32,095	1.22	4,224	37,138,738	405,990	1,582,619	3.90
Walnuts	16,525	21,460,281	732,557	579,752	0.79	843,204	1,412,426,733	44,762,082	6,571,216	0.15
Wheat	2,254,267	337,928,415	70,172,918	66,524,379	0.95	119,498,195	23,028,155,479	3,780,911,092	2,726,543,336	0.72
Total	6,820,516	4,027,622,355	395,286,424	504,446,167	1.28	695,173,420	346,611,176,880	29,641,516,855	24,267,670,540	0.82