



United States Department of Agriculture

Federal Crop Insurance
Summary of Business
for
Organic Production

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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 2008 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 7, 2018 and includes the following:

2017 Crop Year Experience provides the 2017 crop year summary of organic experience by type of insurance plan, commodity (including the top 15 commodities based on 2017 organic liability), and state (including the top 10 states based on 2017 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 2017 Crop Year Experience

2017 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	58.68%	708,277	337,560,847	45,315,394	82,634,416	1.82	91.44%	91,038,488	39,470,978,021	3,520,076,574	1,406,136,076	0.40
Yield	40.38%	487,328	637,783,460	43,297,339	60,591,328	1.40	8.18%	8,142,536	9,219,488,970	503,364,549	448,086,322	0.89
Dollar	0.44%	5,298	13,507,273	527,704	313,322	0.59	0.20%	201,864	790,736,212	19,332,677	5,835,984	0.30
Area Revenue	0.25%	3,063	3,722,514	224,132	4,401	0.02	0.16%	155,028	102,761,204	7,494,243	77,930	0.01
Area Yield	0.25%	2,975	1,218,880	42,637	13,162	0.31	0.02%	18,552	6,604,151	161,009	1,842	0.01
Total	100.00%	1,206,941	993,792,974	89,407,206	143,556,629	1.61	100.00%	99,556,468	49,590,568,558	4,050,429,052	1,860,138,154	0.46

2017 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	18.94%	257,155	188,185,182	17,041,048	30,123,665	1.77	45.24%	41,451,766	22,436,668,424	1,762,450,180	526,518,202	0.30
Apples	14.89%	16,755	148,001,864	6,871,987	1,599,704	0.23	1.73%	141,785	855,709,784	50,035,577	20,074,964	0.40
Wheat	7.64%	345,364	75,886,613	13,630,189	18,196,308	1.34	3.82%	12,090,181	1,895,242,250	280,236,888	266,568,628	0.95
Soybeans	6.68%	141,893	66,373,239	7,708,666	12,075,086	1.57	28.13%	35,556,600	13,951,013,055	1,096,217,037	287,331,865	0.26
Tobacco	4.95%	9,011	49,233,741	4,451,378	7,882,070	1.77	0.89%	141,923	440,942,965	45,636,066	75,349,920	1.65
Rice	4.27%	65,446	42,446,387	4,142,085	20,108,134	4.85	0.92%	689,157	458,416,627	21,021,832	65,419,345	3.11
Grapes	4.20%	11,692	41,708,477	1,397,790	1,812,199	1.30	2.25%	411,602	1,118,206,699	32,859,209	29,597,442	0.90
Blueberries	3.84%	3,853	38,135,060	1,760,481	4,294,508	2.44	0.25%	35,230	122,356,040	7,965,395	23,457,302	2.94
Cotton	3.34%	60,397	33,160,915	7,366,985	20,431,964	2.77	2.81%	3,947,972	1,392,790,900	339,316,344	298,471,633	0.88
Potatoes	2.93%	10,944	29,073,034	2,882,589	4,042,674	1.40	0.83%	279,116	413,137,026	29,182,292	8,140,317	0.28

2017 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	22.17%	93,667	220,296,598	11,710,913	14,530,413	1.24	12.02%	2,420,758	5,961,577,165	267,976,161	192,438,690	0.72
Washington	21.09%	39,687	209,613,375	9,492,824	3,581,224	0.38	2.77%	737,954	1,374,596,103	68,286,362	33,878,102	0.50
Texas	10.73%	198,913	106,664,336	17,029,536	50,658,740	2.97	4.05%	5,604,751	2,008,634,115	402,636,796	383,777,751	0.95
Minnesota	4.28%	72,385	42,537,699	3,803,048	4,858,193	1.28	12.52%	13,053,141	6,208,702,575	461,737,684	83,156,399	0.18
Iowa	4.10%	55,819	40,755,142	2,140,187	2,340,991	1.09	16.87%	15,452,619	8,368,343,621	491,631,188	120,495,588	0.25
North Carolina	3.84%	13,779	38,204,223	4,032,084	7,803,631	1.94	0.85%	581,819	421,703,856	46,757,815	52,396,605	1.12
Nebraska	3.48%	73,289	34,540,973	3,239,698	2,959,230	0.91	7.98%	8,406,432	3,955,383,109	290,850,669	85,340,264	0.29
Michigan	2.86%	49,337	28,374,552	3,066,578	3,229,776	1.05	1.87%	2,276,387	927,819,553	83,931,569	33,898,745	0.40
Colorado	2.70%	45,025	26,798,313	4,029,244	2,982,703	0.74	1.08%	1,961,971	537,724,273	67,755,378	29,886,354	0.44
Oregon	2.63%	26,907	26,089,191	2,091,498	4,926,324	2.36	0.26%	244,580	129,767,011	7,856,389	3,356,634	0.43

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

Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2008	3,412	481,989	172,896,292	22,264,946	28,148,311	1.26
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	6,073	778,333	554,872,270	49,174,154	73,681,614	1.50
2015	6,826	874,481	652,041,749	55,796,922	65,980,456	1.18
2016	7,937	1,065,983	853,001,303	75,277,073	86,618,889	1.15
2017	8,430	1,206,941	993,792,974	89,407,206	143,556,629	1.61
Total	57,483	7,583,364	4,890,712,927	469,729,309	635,963,802	1.35

Conventional Experience by Year where Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2008	47,263,797	20,894,022,610	2,245,167,867	2,071,856,736	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	42,871,061,363	3,658,937,787	5,366,429,881	1.47
2013	82,134,360	48,921,038,294	4,019,998,287	5,008,806,379	1.25
2014	87,331,681	47,081,852,018	3,642,273,523	4,105,573,604	1.13
2015	90,795,825	45,340,707,917	3,669,868,207	1,830,726,384	0.50
2016	97,021,157	46,513,135,786	3,614,867,090	1,103,324,940	0.31
2017	99,556,468	49,590,568,558	4,050,429,052	1,860,138,154	0.46
Total	754,897,728	382,694,886,821	32,429,060,524	25,635,762,660	0.79

Transitional Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2008	516	52,523	24,689,599	2,382,035	2,620,021	1.10
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	495	47,295	27,074,244	2,364,810	3,340,905	1.41
2015	635	58,037	31,235,600	2,466,797	2,253,668	0.91
2016	1,002	114,986	47,504,731	4,362,078	7,345,314	1.68
2017	1,039	104,067	53,214,871	4,008,011	5,721,609	1.43
Total	6,279	604,682	287,470,266	26,931,708	36,049,727	1.34

Conventional Experience by Year where Transitional Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2008	11,992,600	5,629,913,718	577,452,588	547,881,926	0.95
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	14,770,402	9,282,920,507	769,787,146	1,075,985,881	1.40
2014	18,898,254	11,193,621,173	864,622,310	1,001,693,135	1.16
2015	21,248,843	12,933,395,907	906,590,372	536,285,886	0.59
2016	31,078,738	15,431,696,884	1,120,119,234	327,528,713	0.29
2017	31,139,249	17,155,742,761	1,255,101,960	541,202,040	0.43
Total	188,307,185	101,544,824,918	8,159,463,343	6,084,231,259	0.75

Certified Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2008	3,076	429,466	148,206,693	19,882,911	25,528,290	1.28
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	5,778	731,038	527,798,026	46,809,344	70,340,709	1.50
2015	6,447	816,445	620,806,149	53,330,125	63,726,788	1.19
2016	7,312	950,997	805,496,572	70,914,995	79,273,575	1.12
2017	7,808	1,102,874	940,578,103	85,399,195	137,835,020	1.61
Total	53,515	6,978,682	4,603,242,661	442,797,601	599,914,075	1.35

Conventional Experience by Year where Certified Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2008	44,391,328	19,828,659,976	2,107,785,256	1,912,204,029	0.91
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	41,742,269,514	3,541,910,628	5,198,470,287	1.47
2013	79,655,865	47,532,114,597	3,907,822,755	4,890,378,718	1.25
2014	83,619,124	45,512,739,682	3,505,404,264	3,997,560,586	1.14
2015	86,935,805	43,786,327,525	3,533,455,648	1,715,938,363	0.49
2016	90,822,768	43,996,697,797	3,411,410,067	1,056,351,988	0.31
2017	94,934,104	47,495,953,509	3,878,337,263	1,803,094,742	0.46
Total	718,251,950	367,643,133,540	30,991,560,718	24,610,611,065	0.79

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

State Name	Organic Experience 2008 - 2017					Conventional Experience 2008 - 2017				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alabama	488	234,069	47,553	149,285	3.14	85,819	36,044,475	9,735,262	9,072,887	0.93
Arizona	23,192	28,759,054	4,883,810	6,113,403	1.25	141,344	131,423,681	4,890,753	2,787,908	0.57
Arkansas	14,717	4,090,807	894,749	999,244	1.12	3,535,299	909,891,450	74,955,000	53,989,370	0.72
California	716,042	1,236,249,107	73,706,438	64,851,047	0.88	24,295,022	45,635,791,381	2,162,201,015	1,307,008,516	0.60
Colorado	285,450	124,014,743	20,836,303	18,936,333	0.91	10,853,435	3,577,319,500	468,123,862	281,186,650	0.60
Connecticut	104	119,834	13,388	87,762	6.56	1,443	1,216,577	187,608	122,693	0.65
Delaware	872	256,353	23,675	8,151	0.34	272,993	95,385,927	9,564,686	3,089,689	0.32
Florida	12,404	52,704,085	1,813,537	3,328,997	1.84	1,242,432	4,957,690,516	125,603,459	39,596,645	0.32
Georgia	7,500	15,163,289	2,721,885	3,742,908	1.38	272,451	436,076,505	85,985,833	94,319,018	1.10
Hawaii	1,438	5,693,290	73,755	266,320	3.61	78,258	292,622,062	3,326,899	2,920,625	0.88
Idaho	122,522	40,417,141	4,169,027	6,449,229	1.55	4,427,245	1,881,424,323	158,808,500	125,437,626	0.79
Illinois	162,948	97,742,525	6,530,194	12,425,291	1.90	68,192,567	39,190,594,665	2,306,815,516	1,861,113,927	0.81
Indiana	41,698	23,416,454	2,422,836	4,151,730	1.71	11,981,069	5,996,916,376	449,290,536	315,945,504	0.70
Iowa	378,367	244,178,660	16,797,460	40,320,614	2.40	128,937,527	75,123,195,547	4,610,845,397	4,704,863,306	1.02
Kansas	198,747	56,337,070	8,982,362	10,985,936	1.22	29,237,975	7,628,572,290	1,185,536,162	1,005,644,275	0.85
Kentucky	6,372	6,073,087	712,242	2,051,789	2.88	1,773,130	858,454,266	87,482,329	74,562,841	0.85
Louisiana	11,750	2,828,766	611,577	530,494	0.87	868,201	253,490,043	20,594,388	9,669,862	0.47
Maine	5,959	2,870,427	475,584	605,883	1.27	731,818	600,596,212	75,441,978	54,527,018	0.72
Maryland	21,630	11,979,535	1,261,440	965,487	0.77	2,204,187	827,161,432	84,634,450	35,550,786	0.42
Massachusetts	2,129	2,747,396	240,734	657,489	2.73	106,858	261,045,890	6,954,534	5,077,607	0.73
Michigan	318,727	166,391,851	19,949,604	18,165,453	0.91	17,975,733	7,777,365,236	718,528,793	358,338,448	0.50
Minnesota	524,256	257,834,041	27,100,829	45,653,034	1.68	109,762,504	54,452,681,521	4,400,075,889	3,162,276,483	0.72
Mississippi	6,402	2,592,902	541,966	1,196,518	2.21	1,101,121	385,900,606	43,194,646	33,835,041	0.78
Missouri	61,230	23,036,709	4,090,576	7,263,374	1.78	17,154,201	6,111,169,759	756,854,880	669,303,421	0.88
Montana	814,739	109,320,879	23,413,062	26,174,704	1.12	41,753,088	6,378,768,491	1,045,840,239	674,500,911	0.64
Nebraska	460,913	189,689,627	20,952,255	26,383,342	1.26	59,945,031	29,016,970,133	2,339,493,039	1,635,666,655	0.70
Nevada	9,664	36,408,316	1,027,666	426	0.00	21,979	60,225,929	2,549,562	170,240	0.07
New Hampshire	50	14,563	1,065	0	0.00	418	119,437	9,187	0	0.00
New Jersey	2,333	2,011,633	157,718	195,695	1.24	145,650	127,342,427	8,267,746	2,508,839	0.30
New Mexico	37,103	15,307,847	2,175,059	5,314,300	2.44	570,653	134,425,273	21,052,918	26,445,990	1.26
New York	122,732	53,753,982	6,356,918	8,357,644	1.31	3,242,636	1,352,699,156	95,849,533	117,620,768	1.23
North Carolina	62,793	139,466,103	12,770,175	25,068,904	1.96	2,805,401	3,190,445,482	264,396,553	437,410,568	1.65
North Dakota	575,990	101,027,558	24,965,718	30,075,579	1.20	58,818,947	15,927,170,524	2,609,161,303	1,709,407,031	0.66
Ohio	84,613	45,224,434	4,056,980	7,151,882	1.76	26,417,814	12,946,261,237	1,066,680,388	560,869,803	0.53
Oklahoma	17,950	2,473,768	796,657	418,869	0.53	1,995,646	334,974,566	78,476,056	55,230,208	0.70

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

State Name	Organic Experience 2008 - 2017					Conventional Experience 2008 - 2017				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Oregon	133,863	104,645,949	8,415,713	15,551,803	1.85	2,428,564	1,207,747,494	88,803,755	84,678,267	0.95
Pennsylvania	11,534	5,943,835	1,082,311	1,577,710	1.46	1,871,974	1,024,140,260	147,822,260	112,321,145	0.76
Rhode Island	1	1,166	322	0	0.00	61	122,530	20,568	25,576	1.24
South Carolina	3,038	8,484,237	3,548,671	4,281,911	1.21	223,232	210,612,636	47,149,514	55,511,741	1.18
South Dakota	309,429	72,097,350	13,614,361	13,688,357	1.01	38,488,666	13,959,478,590	1,875,886,416	984,924,249	0.53
Tennessee	3,617	2,673,357	320,873	582,332	1.81	432,272	187,657,809	26,285,986	21,855,198	0.83
Texas	868,489	394,047,196	62,747,674	143,367,896	2.28	38,869,240	12,738,112,837	2,615,530,588	3,254,630,995	1.24
Utah	238,331	21,447,107	5,794,360	4,516,516	0.78	617,139	117,224,221	13,764,886	15,189,602	1.10
Vermont	7,183	3,015,820	401,529	763,503	1.90	448,901	156,020,021	12,545,541	17,015,213	1.36
Virginia	27,778	49,310,260	3,600,709	3,765,267	1.05	767,497	570,746,204	57,063,490	51,142,861	0.90
Washington	306,901	959,270,465	51,012,097	32,965,567	0.65	9,311,299	11,293,640,997	635,065,005	444,526,194	0.70
West Virginia	236	102,526	7,631	28,170	3.69	2,300	756,422	86,088	55,031	0.64
Wisconsin	246,686	126,347,705	16,194,722	27,781,819	1.72	29,423,283	14,178,768,195	1,491,652,527	1,125,658,444	0.75
Wyoming	318,174	45,689,915	7,603,798	8,061,970	1.06	1,297,947	299,581,745	46,398,875	41,956,668	0.90
Total	7,589,082	4,893,506,793	469,919,568	635,979,937	1.35	755,132,273	382,836,042,856	32,439,484,398	25,639,562,343	0.79

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

Crop Name	Organic Experience 2008 - 2017					Conventional Experience 2008 - 2017				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alfalfa Seed	313	348,644	45,337	87,964	1.94	29,152	38,869,518	2,106,554	12,607,160	5.98
Almonds	49,245	155,691,070	10,479,322	3,586,634	0.34	5,691,670	15,601,755,468	584,312,520	216,663,696	0.37
Apples	135,468	664,547,761	40,781,004	28,431,848	0.70	1,418,721	6,028,566,524	368,138,811	245,055,864	0.67
Apricots	4,248	10,964,101	1,293,987	979,642	0.76	44,144	100,665,986	13,556,908	11,723,125	0.86
Avocado Fruit/Tree	14,715	29,951,664	3,430,964	1,603,342	0.47	310,665	830,330,651	74,446,029	44,345,643	0.60
Barley	234,554	47,380,738	7,080,220	8,063,618	1.14	5,089,001	1,008,742,500	135,158,987	87,065,664	0.64
Blueberries	21,297	161,115,191	9,547,663	6,260,792	0.66	209,635	716,758,365	49,340,414	44,237,531	0.90
Buckwheat	33,015	3,594,274	1,190,125	659,623	0.55	13,161	1,361,398	320,995	238,135	0.74
Cabbage	1,479	1,434,453	50,418	27,260	0.54	17,145	25,493,152	1,381,277	1,391,563	1.01
Canola	27,971	5,589,051	1,030,152	689,009	0.67	3,836,039	979,932,152	166,448,268	162,690,637	0.98
Cherries	16,381	114,988,300	9,259,380	9,820,889	1.06	481,718	2,842,365,360	263,551,868	288,070,674	1.09
Chile Peppers	111	112,291	10,847	0	0.00	387	143,005	7,824	0	0.00
Citrus Fruit/Tree	60,062	145,173,802	10,126,282	7,942,111	0.78	2,966,546	9,151,389,235	427,071,924	142,168,719	0.33
Corn	1,443,944	986,069,542	100,386,291	194,824,090	1.94	306,016,035	182,162,979,288	14,478,217,557	12,911,671,416	0.89
Cotton	208,902	90,398,253	22,352,947	43,693,687	1.95	25,884,734	8,006,377,175	2,036,080,687	2,505,278,117	1.23
Cranberries	2,818	9,921,815	968,578	2,098,105	2.17	160,912	523,450,434	15,309,720	8,986,172	0.59
Cucumbers	25	6,004	117	0	0.00	3,773	2,298,393	125,484	102,526	0.82
Cultivated Wild Rice	12,915	10,646,691	1,461,060	3,141,162	2.15	70,262	50,068,567	2,184,427	2,104,556	0.96
Dry Beans	142,637	59,543,644	9,107,569	8,356,163	0.92	3,244,767	1,305,475,693	169,572,173	104,977,706	0.62
Dry Peas	109,588	13,983,702	4,119,130	4,865,256	1.18	4,592,045	713,219,526	131,764,175	119,596,625	0.91
Figs	8,376	10,573,641	433,865	109,652	0.25	36,395	36,021,603	1,488,543	261,864	0.18
Flax	121,012	15,042,024	3,763,635	3,985,757	1.06	1,055,533	146,144,369	20,777,263	19,812,866	0.95
Forage Production	123,449	25,531,049	1,944,175	954,452	0.49	3,897,519	612,346,227	67,982,188	36,087,384	0.53
Forage Seeding	22,057	3,823,760	500,644	882,415	1.76	330,771	59,751,513	7,524,620	10,966,242	1.46
Grain Sorghum	49,465	8,172,719	2,453,283	2,843,141	1.16	3,429,388	694,666,361	152,459,273	143,753,984	0.94
Grapes	107,964	241,505,685	9,626,495	6,903,212	0.72	4,308,793	8,784,023,217	328,897,320	193,253,851	0.59
Green Peas	60,091	51,561,506	4,743,558	9,294,756	1.96	336,855	135,425,108	12,214,840	15,913,397	1.30
Hybrid Corn Seed	14,773	15,029,010	1,159,451	1,396,904	1.20	279,506	302,339,513	19,427,028	20,025,236	1.03
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	1,143	3,139,518	34,250	234,225	6.84	73,041	240,584,933	2,779,112	1,180,001	0.42
Millet	82,093	5,418,835	2,031,488	1,320,429	0.65	1,382,577	115,935,871	27,489,006	18,421,820	0.67
Mustard	780	142,920	35,635	68,112	1.91	10,425	1,092,116	289,116	218,772	0.76
Nectarines	7,910	23,585,644	1,602,872	594,986	0.37	162,915	334,200,944	21,644,347	8,053,407	0.37
Oats	171,587	22,301,301	4,679,782	2,839,374	0.61	1,054,081	112,456,774	18,847,506	14,910,711	0.79
Olives	5,334	3,533,094	258,942	280,215	1.08	62,506	84,663,430	8,573,058	4,944,022	0.58

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

Crop Name	Organic Experience 2008 - 2017					Conventional Experience 2008 - 2017				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Onions	18,083	52,484,872	3,097,094	2,436,642	0.79	391,659	738,785,390	136,144,183	134,173,733	0.99
Peaches	13,845	40,591,260	4,946,661	4,748,693	0.96	295,160	663,659,568	54,140,289	42,263,737	0.78
Peanuts	81,499	35,605,868	3,019,187	2,985,950	0.99	968,847	524,183,311	40,374,350	67,445,261	1.67
Pears	16,751	71,456,256	1,739,856	1,283,944	0.74	288,883	867,108,327	19,111,156	15,467,080	0.81
Pecans	10,555	9,866,555	349,319	0	0.00	48,452	82,289,812	3,841,473	84,731	0.02
Peppers	362	1,280,428	189,883	302,218	1.59	11,547	36,775,740	4,891,887	2,526,547	0.52
Pima Cotton	4,129	2,380,872	203,966	461,504	2.26	399,246	336,305,303	25,022,354	60,169,126	2.40
Pistachios	3,634	8,103,485	396,342	1,680,506	4.24	133,431	456,247,745	20,469,222	22,499,349	1.10
Plums	5,694	15,112,996	1,665,591	1,182,772	0.71	144,917	276,315,143	30,597,704	15,005,237	0.49
Popcorn	24,342	14,668,611	1,412,277	2,249,554	1.59	109,885	70,037,265	4,124,813	4,445,316	1.08
Potatoes	66,273	126,364,141	11,931,018	16,147,779	1.35	2,441,824	3,330,148,922	236,474,834	140,191,482	0.59
Processing Beans	11,635	5,330,919	549,890	972,819	1.77	124,064	68,642,598	5,296,281	4,553,622	0.86
Prunes	10,719	17,485,156	3,592,393	2,099,341	0.58	430,196	692,082,381	141,056,515	101,843,692	0.72
Pumpkins	811	1,234,052	73,340	93,851	1.28	14,235	10,204,891	620,496	2,653,524	4.28
Raisins	20,838	62,582,860	2,999,059	264,890	0.09	689,526	1,827,437,746	102,266,715	12,397,784	0.12
Rice	338,544	181,969,299	12,835,739	48,696,111	3.79	6,372,500	4,080,129,862	171,471,321	320,596,885	1.87
Rye	14,452	1,653,219	405,825	263,219	0.65	20,397	2,598,531	415,267	426,128	1.03
Safflower	18,694	938,423	252,026	196,825	0.78	119,136	11,530,397	2,038,514	987,459	0.48
Sesame	20	2,618	1,118	0	0	0	0	0	0	0
Silage Sorghum	9,182	3,277,661	436,810	447,231	1.02	96,022	26,057,947	3,047,099	818,205	0.27
Soybeans	853,959	361,172,544	42,567,619	66,050,775	1.55	235,269,030	90,988,974,756	7,366,868,140	3,720,381,658	0.51
Strawberries	116	1,014,361	34,932	0	0.00	6,808	32,013,661	836,257	110,719	0.13
Sugar Beets	2,657	1,540,726	72,493	11,409	0.16	530,699	371,596,713	13,977,905	3,571,642	0.26
Sugarcane	1,139	224,825	3,083	0	0.00	184,546	61,244,364	842,524	71,782	0.09
Sunflowers	101,459	21,232,875	4,841,781	4,574,929	0.94	1,621,645	391,900,650	75,141,497	54,112,864	0.72
Sweet Corn	67,116	48,952,385	2,688,469	3,695,231	1.37	681,779	355,810,474	15,825,279	9,184,668	0.58
Table Grapes	31,026	86,335,580	2,675,973	1,220,453	0.46	764,350	2,369,461,457	96,985,082	55,197,236	0.57
Tangors	23	43,708	2,102	0	0.00	3,352	6,488,815	444,756	0	0.00
Tobacco	40,592	171,414,482	13,816,633	27,664,287	2.00	1,068,109	3,273,402,815	244,193,967	506,464,168	2.07
Tomatoes	73,759	180,671,252	5,754,604	7,024,792	1.22	1,983,828	3,662,756,182	83,652,413	46,501,348	0.56
Tropical Fruit/Tree	295	2,553,772	39,505	32,095	0.81	5,218	52,037,129	547,787	1,740,624	3.18
Walnuts	18,198	24,339,152	800,116	589,306	0.74	917,127	1,557,016,095	48,181,780	9,880,615	0.21
Wheat	2,432,335	400,614,147	80,487,259	81,721,496	1.02	122,483,921	23,859,125,770	3,880,188,864	2,886,795,296	0.74
Total	7,589,082	4,893,506,793	469,919,568	635,979,937	1.35	755,132,273	382,836,042,856	32,439,484,398	25,639,562,343	0.79