



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 2019 Crop Year Experience

2019 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	59.42%	900,437	446,660,891	55,816,164	104,015,446	1.86	91.20%	98,619,208	42,802,070,108	3,610,735,044	3,861,924,052	1.07
Yield	39.44%	597,679	893,345,815	56,801,913	80,081,131	1.41	8.14%	8,802,184	9,653,552,754	493,456,726	443,411,398	0.90
Dollar	0.40%	6,114	20,975,193	912,011	1,448,594	1.59	0.13%	142,046	707,791,691	19,383,471	3,477,941	0.18
Area Revenue	0.10%	1,445	1,495,987	70,981	35,538	0.50	0.09%	94,884	71,740,196	3,876,867	1,407,261	0.36
Area Yield	0.09%	1,333	809,804	19,699	42,267	2.15	0.02%	22,780	12,451,350	304,940	4,253	0.01
Rainfall Index	0.55%	8,275	2,356,768	352,874	194,407	0.55	0.42%	457,397	30,587,605	4,891,707	3,400,819	0.70
Total	100.00%	1,515,283	1,365,644,458	113,973,642	185,817,383	1.63	100.00%	108,138,499	53,278,193,704	4,132,648,755	4,313,625,724	1.04

2019 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	20.61%	373,088	281,399,807	24,349,156	60,378,816	2.48	50.35%	50,171,407	26,823,757,079	2,045,458,962	2,292,884,055	1.12
Apples	19.59%	23,712	267,488,143	10,014,281	6,214,357	0.62	1.77%	148,835	942,487,094	52,317,673	25,516,135	0.49
Wheat	8.32%	461,838	113,619,035	20,042,485	16,425,367	0.82	4.82%	14,044,012	2,568,572,348	391,283,281	272,154,310	0.70
Soybeans	5.59%	172,807	76,350,345	7,039,755	16,987,341	2.41	23.44%	33,257,694	12,488,102,707	837,722,193	838,516,943	1.00
Blueberries	5.24%	7,209	71,512,626	4,057,216	6,043,219	1.49	0.29%	42,093	155,518,588	13,732,981	13,192,919	0.96
Grapes	3.99%	15,792	54,461,497	1,877,490	1,092,199	0.58	2.52%	415,584	1,341,026,216	40,501,092	39,294,637	0.97
Potatoes	3.23%	12,486	44,045,558	4,490,420	6,789,208	1.51	0.84%	263,741	448,175,761	31,829,971	23,864,526	0.75
Tobacco	2.72%	6,753	37,094,269	4,078,460	9,229,334	2.26	0.45%	78,582	238,181,740	27,010,387	54,334,113	2.01
Rice	2.71%	54,667	36,963,519	3,296,880	10,450,475	3.17	1.03%	822,627	549,251,730	25,872,463	64,156,501	2.48
Table Grapes	2.49%	7,182	33,963,283	625,053	1,413,493	2.26	0.61%	68,879	325,409,290	10,431,991	17,012,549	1.63

2019 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
Washington	25.40%	49,181	346,861,658	13,330,967	12,041,332	0.90	2.85%	879,407	1,519,432,121	71,585,345	44,333,015	0.62
California	22.86%	117,400	312,175,419	15,645,683	20,722,330	1.32	11.89%	2,625,169	6,336,956,519	276,225,695	239,824,589	0.87
Texas	6.40%	162,955	87,425,335	14,086,004	27,709,949	1.97	3.09%	4,653,445	1,645,626,336	342,755,221	447,192,199	1.30
Nebraska	4.43%	101,285	60,430,117	5,156,071	9,676,458	1.88	8.69%	9,723,231	4,632,159,996	321,460,446	146,302,215	0.46
Iowa	4.29%	81,616	58,571,226	3,041,368	6,377,384	2.10	16.47%	15,831,524	8,776,789,820	460,942,615	173,590,608	0.38
Minnesota	4.14%	94,667	56,544,751	4,830,680	12,646,424	2.62	12.05%	13,379,631	6,418,507,427	429,827,795	555,527,792	1.29
Colorado	3.16%	65,718	43,087,123	6,536,195	6,656,419	1.02	1.18%	2,339,206	628,495,604	87,236,090	52,780,528	0.61
Michigan	2.83%	69,075	38,712,958	3,842,659	10,097,957	2.63	1.95%	2,673,891	1,036,477,858	90,628,587	204,006,405	2.25
Oregon	2.79%	38,597	38,049,429	2,652,314	4,436,419	1.67	0.41%	410,811	217,416,471	14,994,594	4,111,684	0.27
North Carolina	2.37%	23,781	32,409,625	3,985,207	7,309,261	1.83	0.71%	761,268	375,911,240	45,993,974	67,536,137	1.47

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

Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2010	3,981	548,562	207,627,532	21,850,331	17,528,855	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	6,827	875,480	649,257,489	55,660,617	66,694,507	1.20
2016	7,936	1,065,762	845,606,421	74,223,177	87,410,424	1.18
2017	8,442	1,208,576	993,484,090	89,488,007	146,710,756	1.64
2018	9,159	1,345,430	1,204,330,344	99,210,014	142,902,578	1.44
2019	9,809	1,515,283	1,365,644,458	113,973,642	185,817,383	1.63
Total	68,621	9,379,484	7,042,880,328	630,802,618	909,801,787	1.44

Conventional Experience by Year where Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2010	51,517,140	20,386,563,998	1,698,749,209	694,347,976	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	87,337,139	47,083,580,049	3,642,576,084	4,106,393,099	1.13
2015	90,815,607	45,344,777,783	3,670,439,714	1,833,082,298	0.50
2016	97,109,351	46,540,103,107	3,617,126,121	1,102,987,039	0.30
2017	99,608,991	49,589,164,519	4,050,694,554	1,900,755,217	0.47
2018	107,251,654	52,975,543,020	4,034,707,797	2,510,140,480	0.62
2019	108,138,499	53,278,193,704	4,132,648,755	4,313,625,724	1.04
Total	871,528,936	446,489,561,554	36,261,862,155	29,483,216,410	0.81

Transitional Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2010	523	45,745	20,579,159	1,862,995	1,934,532	1.04
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	632	57,658	29,712,069	2,257,851	2,255,749	1.00
2016	1,002	115,066	47,348,629	4,352,648	7,363,417	1.69
2017	1,043	104,802	53,274,011	4,020,226	5,839,142	1.45
2018	1,085	108,094	65,179,539	4,758,310	8,274,603	1.74
2019	1,106	122,628	71,812,177	5,783,974	9,619,716	1.66
Total	7,267	714,316	368,145,565	31,265,033	46,687,956	1.49

Conventional Experience by Year where Transitional Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2010	13,381,913	6,146,464,264	473,491,937	174,317,016	0.37
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	18,903,106	11,195,180,989	864,893,695	1,002,351,166	1.16
2015	21,263,046	12,935,480,773	906,819,811	536,917,460	0.59
2016	31,116,632	15,440,561,523	1,120,823,572	327,870,503	0.29
2017	31,214,106	17,156,482,514	1,255,596,788	554,674,995	0.44
2018	32,625,186	18,037,965,758	1,275,585,334	860,469,033	0.67
2019	34,886,860	19,290,455,302	1,353,483,115	1,320,883,691	0.98
Total	227,852,170	125,916,939,373	9,498,254,300	7,381,811,269	0.78

Certified Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2010	3,647	502,817	187,048,373	19,987,336	15,594,323	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	6,448	817,822	619,545,420	53,402,766	64,438,758	1.21
2016	7,309	950,695	798,257,792	69,870,529	80,047,007	1.15
2017	7,817	1,103,774	940,210,079	85,467,781	140,871,614	1.65
2018	8,542	1,237,337	1,139,150,805	94,451,704	134,627,975	1.43
2019	9,213	1,392,655	1,293,832,281	108,189,668	176,197,667	1.63
Total	64,253	8,665,168	6,674,734,763	599,537,585	863,113,831	1.44

Conventional Experience by Year where Certified Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2010	48,390,936	19,219,591,468	1,594,456,344	664,013,345	0.42
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	83,624,685	45,514,516,714	3,505,708,445	3,998,380,081	1.14
2015	86,942,353	43,788,517,767	3,533,801,842	1,718,228,555	0.49
2016	90,901,302	44,022,965,634	3,413,508,617	1,055,902,102	0.31
2017	94,994,357	47,503,343,480	3,879,265,771	1,843,454,329	0.48
2018	102,310,716	50,803,434,026	3,872,467,025	2,435,344,486	0.63
2019	104,341,271	51,751,352,531	4,006,972,802	4,203,463,047	1.05
Total	832,720,278	430,093,686,718	34,831,745,636	28,528,607,841	0.82

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

State Name	Organic Experience 2010 - 2019					Conventional Experience 2010 - 2019				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alabama	510	335,748	60,393	161,240	2.67	85,819	36,044,475	9,735,262	9,072,887	0.93
Arizona	32,801	38,843,075	4,637,122	3,610,062	0.78	165,646	178,057,070	6,536,786	5,618,720	0.86
Arkansas	29,975	10,998,823	2,556,067	3,953,509	1.55	4,704,178	1,233,321,102	98,518,229	85,248,247	0.87
California	826,610	1,706,918,265	94,385,964	96,406,080	1.02	24,670,386	52,412,809,783	2,381,335,068	1,584,091,163	0.67
Colorado	334,886	190,079,028	28,879,853	27,308,097	0.95	13,447,068	4,295,247,163	548,778,368	352,562,876	0.64
Connecticut	69	135,042	15,262	89,547	5.87	1,220	1,540,488	230,638	201,615	0.87
Delaware	1,441	648,967	59,612	102,911	1.73	477,988	180,157,545	17,219,758	5,881,769	0.34
Florida	10,480	55,221,122	2,252,661	4,980,340	2.21	1,151,131	4,848,709,813	126,307,947	89,898,437	0.71
Georgia	14,986	27,127,557	4,912,627	6,398,537	1.30	361,150	572,635,181	112,226,568	113,334,783	1.01
Hawaii	1,809	12,324,571	136,951	285,297	2.08	64,966	345,399,157	3,104,325	4,060,583	1.31
Idaho	168,907	63,746,932	6,491,552	9,395,836	1.45	5,111,648	2,055,426,972	154,900,784	89,884,674	0.58
Illinois	225,997	147,924,174	9,005,032	19,470,658	2.16	85,679,713	48,944,914,950	2,751,016,959	2,242,004,477	0.81
Indiana	75,781	43,919,876	4,655,558	11,224,524	2.41	18,811,623	9,416,514,076	666,177,028	501,367,835	0.75
Iowa	476,984	335,823,347	20,209,708	45,911,199	2.27	143,990,987	84,359,889,162	4,859,226,775	4,630,911,798	0.95
Kansas	258,395	77,317,369	12,562,195	12,654,082	1.01	34,909,906	9,036,787,935	1,356,215,042	1,069,783,814	0.79
Kentucky	14,591	19,806,899	2,734,039	10,685,048	3.91	2,923,601	1,397,145,432	138,197,277	100,542,153	0.73
Louisiana	21,659	7,932,067	1,437,976	2,524,820	1.76	1,035,544	315,944,741	24,220,259	15,230,907	0.63
Maine	7,265	3,504,636	591,500	749,015	1.27	775,553	623,848,014	82,013,312	50,510,660	0.62
Maryland	30,509	18,138,272	1,943,326	2,244,931	1.16	2,716,118	1,029,504,767	100,739,811	43,123,577	0.43
Massachusetts	2,682	4,319,299	346,822	1,335,146	3.85	105,622	251,775,423	6,427,650	4,834,349	0.75
Michigan	406,533	229,405,621	24,787,714	27,965,764	1.13	21,328,527	9,240,677,986	815,420,097	546,149,929	0.67
Minnesota	607,554	338,200,218	31,794,963	59,620,268	1.88	118,460,686	59,714,398,235	4,432,867,282	3,487,167,566	0.79
Mississippi	10,958	4,519,225	880,611	1,664,753	1.89	1,688,292	623,136,832	62,951,522	53,894,372	0.86
Missouri	91,347	35,884,250	6,176,676	11,326,452	1.83	23,926,343	8,578,794,913	1,040,601,163	930,763,735	0.89
Montana	997,353	148,985,217	30,069,889	32,627,989	1.09	43,818,291	6,567,678,769	1,031,051,464	666,010,659	0.65
Nebraska	582,720	277,466,715	27,290,976	37,616,611	1.38	70,223,424	34,368,698,404	2,591,232,853	1,704,721,926	0.66
Nevada	15,242	51,375,590	1,409,869	426	0.00	38,231	84,278,709	2,868,213	170,240	0.06
New Hampshire	39	11,558	854	0	0.00	228	61,374	4,639	0	0.00
New Jersey	2,686	2,702,226	197,299	197,651	1.00	166,415	159,408,514	10,093,778	3,507,863	0.35
New Mexico	92,819	41,336,901	6,431,382	18,340,559	2.85	1,117,632	363,013,564	41,387,510	52,339,091	1.26
New York	164,565	77,125,522	9,289,138	13,830,925	1.49	3,846,320	1,776,362,557	134,725,320	163,176,216	1.21
North Carolina	103,281	211,089,484	21,205,152	43,784,626	2.06	4,127,849	3,814,797,235	347,211,980	615,670,149	1.77
North Dakota	616,584	123,268,173	29,515,499	35,796,310	1.21	61,220,809	17,212,587,973	2,695,552,956	1,707,285,213	0.63
Ohio	123,888	68,740,479	5,854,464	12,861,603	2.20	34,273,975	16,423,786,776	1,304,292,101	899,489,476	0.69
Oklahoma	20,322	3,309,056	907,463	564,907	0.62	2,900,551	510,673,728	107,821,557	77,404,482	0.72

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

State Name	Organic Experience 2010 - 2019					Conventional Experience 2010 - 2019				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Oregon	198,669	169,746,810	13,014,077	24,032,005	1.85	2,905,506	1,459,663,516	106,554,149	77,181,077	0.72
Pennsylvania	16,353	8,765,506	1,435,864	2,027,197	1.41	2,422,941	1,281,573,690	181,461,490	134,047,742	0.74
Rhode Island	4	4,382	1,058	0	0.00	182	395,169	61,260	40,973	0.67
South Carolina	4,402	13,427,285	6,278,377	6,788,964	1.08	308,401	286,892,871	68,304,221	77,557,791	1.14
South Dakota	358,096	92,684,335	17,030,337	16,903,438	0.99	46,534,561	17,001,741,209	2,223,854,103	1,525,495,692	0.69
Tennessee	7,904	5,657,493	615,342	1,164,116	1.89	739,212	318,405,029	37,875,074	27,221,041	0.72
Texas	1,121,858	547,869,940	87,188,200	195,279,808	2.24	44,231,563	15,028,056,045	3,146,003,311	4,002,904,479	1.27
Utah	242,438	25,280,545	5,791,506	4,832,937	0.83	582,501	117,637,284	12,525,022	15,161,520	1.21
Vermont	8,548	3,754,803	529,175	997,761	1.89	481,736	169,229,953	14,508,818	18,945,991	1.31
Virginia	39,213	72,273,343	5,515,777	8,217,260	1.49	1,046,513	668,938,407	73,629,254	67,840,389	0.92
Washington	346,285	1,496,428,926	70,719,581	50,564,913	0.72	9,975,784	12,964,455,879	706,888,262	389,732,156	0.55
West Virginia	640	277,579	29,292	54,283	1.85	3,339	1,401,852	152,393	94,006	0.62
Wisconsin	300,826	171,142,586	19,823,625	33,988,598	1.71	33,021,396	16,080,513,045	1,597,873,631	1,204,780,098	0.75
Wyoming	369,599	60,424,528	9,365,224	9,278,919	0.99	1,162,106	269,730,495	40,634,792	36,646,222	0.90
Total	9,387,062	7,046,223,365	631,023,604	909,819,922	1.44	871,743,180	446,622,663,262	36,271,536,061	29,483,565,418	0.81

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

Crop Name	Organic Experience 2010 - 2019					Conventional Experience 2010 - 2019				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alfalfa Seed	800	1,191,286	106,664	426,811	4.00	41,803	54,548,382	3,082,721	16,472,720	5.34
Almonds	58,326	194,108,174	11,897,739	4,740,605	0.40	6,320,829	18,037,825,802	637,297,895	263,479,824	0.41
Apples	153,578	1,072,307,314	54,206,529	35,401,677	0.65	1,457,318	7,123,626,095	428,052,329	277,267,863	0.65
Apricots	4,337	12,833,734	1,524,097	1,380,672	0.91	40,889	107,803,525	14,529,667	12,742,371	0.88
Avocado Fruit/Tree	16,463	38,514,476	3,516,731	3,995,515	1.14	306,096	901,071,584	71,376,382	68,755,784	0.96
Barley	283,798	63,995,035	8,696,307	10,650,232	1.22	5,244,202	1,056,152,933	132,460,244	89,700,117	0.68
Blueberries	33,282	287,159,974	16,666,431	18,639,061	1.12	275,847	961,908,288	69,412,732	75,588,791	1.09
Buckwheat	38,935	4,545,848	1,501,124	804,386	0.54	14,067	1,481,223	348,525	249,170	0.71
Cabbage	1,973	2,822,916	134,349	313,873	2.34	18,918	30,073,397	1,469,393	1,393,587	0.95
Caneberries	9	32,822	3,392	0	0	0	0	0	0	0
Canola	32,132	6,690,052	1,219,848	1,695,682	1.39	3,885,784	988,371,524	168,011,704	164,698,138	0.98
Cherries	18,451	144,545,696	12,478,367	10,603,400	0.85	520,874	3,351,550,914	345,368,117	366,138,091	1.06
Chile Peppers	111	112,291	10,847	0	0.00	387	143,005	7,824	0	0.00
Citrus Fruit/Tree	60,588	177,932,831	12,660,114	9,340,983	0.74	2,743,853	9,945,281,085	492,033,355	186,266,833	0.38
Corn	1,968,105	1,447,844,919	134,310,972	271,042,625	2.02	363,965,263	214,592,873,176	16,445,222,556	14,962,264,744	0.91
Cotton	309,720	142,070,440	36,364,030	73,433,041	2.02	29,419,389	9,647,405,254	2,503,000,221	3,167,154,756	1.27
Cranberries	3,395	15,313,717	1,370,478	3,600,226	2.63	160,341	512,842,903	14,258,944	9,666,742	0.68
Cucumbers	25	6,004	117	0	0.00	3,773	2,298,387	125,484	102,526	0.82
Cultivated Wild Rice	12,783	10,703,638	1,512,117	3,226,836	2.13	61,636	43,143,431	1,976,701	1,708,300	0.86
Dry Beans	188,294	94,258,270	13,014,525	16,124,656	1.24	3,251,460	1,345,568,216	171,115,533	119,030,581	0.70
Dry Peas	157,065	22,832,378	6,511,976	8,132,731	1.25	5,477,246	845,260,803	165,609,298	151,665,709	0.92
Figs	8,729	13,910,454	501,366	162,801	0.32	33,455	43,452,334	1,510,906	445,411	0.29
Flax	111,119	16,388,154	4,430,432	5,251,340	1.19	1,049,497	138,947,058	20,373,877	22,813,258	1.12
Forage Production	131,640	31,819,324	2,373,121	1,402,529	0.59	3,917,108	658,226,459	70,193,341	41,500,021	0.59
Forage Seeding	28,963	5,044,347	616,918	1,403,862	2.28	368,063	66,672,070	8,264,677	14,663,551	1.77
Grain Sorghum	65,223	11,825,897	3,370,518	5,062,049	1.50	3,708,080	747,987,372	163,646,521	147,008,726	0.90
Grapes	119,062	319,719,907	11,699,905	8,201,216	0.70	4,370,400	10,354,003,481	349,397,245	236,633,340	0.68
Green Peas	73,847	66,772,753	6,606,134	13,012,126	1.97	417,748	174,666,754	17,357,768	21,139,917	1.22
Hybrid Corn Seed	18,227	19,526,526	1,448,480	2,219,100	1.53	312,375	328,604,955	21,220,159	19,043,099	0.90
Hybrid Sorghum Seed	1,224	647,168	102,918	166,205	1.61	14,761	5,391,987	1,055,565	387,191	0.37
Macadamia Nut/Tree	1,438	8,005,142	72,346	240,315	3.32	57,658	255,910,127	2,081,595	1,475,013	0.71
Millet	89,688	6,368,797	2,302,781	1,355,168	0.59	1,368,618	116,316,554	26,633,346	17,332,148	0.65
Mustard	1,200	167,637	51,438	61,625	1.20	21,318	2,338,262	630,386	717,603	1.14
Nectarines	8,726	32,907,767	2,117,472	805,159	0.38	148,040	395,530,637	24,716,035	12,010,570	0.49
Oats	211,236	31,661,059	6,474,321	4,990,833	0.77	1,048,977	112,632,766	18,254,937	13,936,872	0.76

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

Crop Name	Organic Experience 2010 - 2019					Conventional Experience 2010 - 2019				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Olives	8,194	6,519,412	509,932	585,209	1.15	84,351	125,355,043	12,633,555	10,976,872	0.87
Onions	22,601	75,711,853	4,412,692	3,214,425	0.73	438,210	875,932,363	161,106,543	148,576,913	0.92
Pasture,Rangeland, Forage	15,837	4,476,986	646,219	393,627	0.61	1,817,297	128,363,938	22,914,872	18,467,980	0.81
Peaches	17,035	69,177,524	8,854,264	7,301,975	0.82	285,755	793,919,284	69,019,433	50,709,155	0.73
Peanuts	121,701	56,980,717	4,925,686	4,076,062	0.83	898,180	530,676,348	44,563,749	84,800,298	1.90
Pears	20,298	119,987,947	2,812,486	5,952,447	2.12	291,616	1,103,755,709	23,329,051	25,505,530	1.09
Pecan Nut/Tree	14,966	16,858,855	420,727	55,252	0.13	111,944	247,520,365	7,230,560	4,108,933	0.57
Peppers	628	2,507,928	483,000	1,107,316	2.29	13,369	43,830,946	5,814,562	3,870,130	0.67
Pima Cotton	5,416	3,373,707	229,330	465,210	2.03	374,844	315,196,131	19,585,358	32,099,752	1.64
Pistachios	5,694	12,728,980	697,906	1,687,011	2.42	249,228	791,220,443	45,796,021	29,040,228	0.63
Plums	5,523	18,425,961	2,045,571	1,698,923	0.83	130,519	296,854,791	31,484,204	14,066,155	0.45
Popcorn	32,304	21,348,224	1,993,725	3,631,184	1.82	141,497	91,505,009	5,217,494	5,461,834	1.05
Potatoes	89,079	201,294,495	19,696,940	26,974,536	1.37	2,478,600	3,639,699,662	259,334,589	180,497,157	0.70
Processing Beans	15,747	8,220,462	803,946	1,771,706	2.20	163,789	90,503,689	7,217,231	6,119,553	0.85
Prunes	11,566	20,464,284	4,223,977	1,989,501	0.47	378,134	687,881,330	153,363,960	110,551,962	0.72
Pumpkins	1,667	2,428,802	175,268	114,867	0.66	18,756	13,267,347	895,427	2,828,846	3.16
Raisins	7,578	79,664,074	3,256,724	319,154	0.10	214,244	1,835,774,165	90,231,854	10,407,890	0.12
Rice	404,914	245,320,261	18,465,116	66,720,880	3.61	6,737,194	4,636,880,573	198,697,635	395,056,575	1.99
Rye	14,963	1,875,961	447,834	259,073	0.58	31,306	4,201,728	777,346	1,217,558	1.57
Safflower	17,326	1,057,158	284,721	269,505	0.95	107,826	10,574,523	1,963,464	1,073,616	0.55
Sesame	656	131,044	46,182	84,193	1.82	0	0	0	0	0
Silage Sorghum	13,278	4,829,156	650,653	1,155,857	1.78	125,504	33,698,624	3,886,148	1,635,655	0.42
Soybeans	1,067,447	479,977,134	51,661,691	86,302,398	1.67	279,008,341	108,983,924,223	8,235,815,869	4,235,230,342	0.51
Strawberries	81	1,686,800	92,128	0	0.00	482	9,038,454	299,377	110,719	0.37
Sugar Beets	3,360	2,079,285	86,088	11,409	0.13	695,691	522,995,674	18,509,292	8,599,024	0.46
Sugarcane	1,541	369,834	5,616	4,914	0.88	336,552	119,407,459	1,984,915	225,932	0.11
Sunflowers	107,280	23,537,251	5,314,920	4,938,963	0.93	1,455,256	343,355,235	62,599,002	45,935,403	0.73
Sweet Corn	75,249	65,091,559	3,852,679	6,328,990	1.64	805,978	418,463,613	19,250,213	13,559,415	0.70
Table Grapes	39,514	132,924,224	3,086,164	3,053,780	0.99	740,401	2,652,026,424	98,568,558	82,506,011	0.84
Tangors	23	43,708	2,102	0	0.00	3,352	6,488,815	444,978	0	0.00
Tobacco	55,542	257,645,769	22,810,997	52,448,917	2.30	1,201,260	3,695,852,091	298,535,108	664,813,859	2.23
Tomatoes	83,653	221,007,774	6,438,498	8,825,752	1.37	1,905,241	3,863,528,426	83,063,437	60,120,745	0.72
Triticale	2,903	519,721	70,661	196,457	2.78	2,664	337,311	68,843	311	0.00
Tropical Fruit/Tree	370	4,319,429	64,605	44,982	0.70	7,308	89,489,030	1,022,730	2,585,570	2.53
Walnuts	20,950	30,127,328	866,092	438,480	0.51	1,045,409	1,797,116,436	49,497,130	14,076,531	0.28

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

Crop Name	Organic Experience 2010 - 2019					Conventional Experience 2010 - 2019				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Wheat	2,869,686	548,923,011	100,713,560	99,509,627	0.99	129,397,008	24,874,117,317	3,846,717,570	2,735,275,597	0.71
Total	9,387,062	7,046,223,365	631,023,604	909,819,922	1.44	871,743,180	446,622,663,262	36,271,536,061	29,483,565,418	0.81