



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 2011 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 3, 2021 and includes the following:

2020 Crop Year Experience provides the 2020 crop year summary of organic experience by type of insurance plan, commodity (including the top 15 commodities based on 2020 organic liability), and state (including the top 10 states based on 2020 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 2020 Crop Year Experience

2020 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	62.14%	1,071,987	538,000,124	63,769,862	111,103,586	1.74	91.61%	103,941,200	44,764,709,263	3,613,864,057	2,721,101,925	0.75
Yield	36.70%	633,226	1,043,849,609	65,769,206	109,110,579	1.66	7.71%	8,753,025	10,638,234,018	534,166,895	612,026,021	1.15
Dollar	0.44%	7,552	18,492,662	732,155	436,633	0.60	0.18%	204,877	798,191,227	22,215,249	6,513,187	0.29
Area Revenue	0.08%	1,346	1,394,138	64,872	11,675	0.18	0.03%	31,836	24,238,370	1,063,276	16,364	0.02
Area Yield	0.03%	468	457,377	12,308	3,799	0.31	0.02%	18,565	13,181,335	312,149	225,156	0.72
Rainfall Index	0.62%	10,666	3,736,224	573,386	503,047	0.88	0.45%	505,305	38,985,715	6,311,330	6,759,920	1.07
Total	100.00%	1,725,245	1,605,930,134	130,921,789	221,169,319	1.69	100.00%	113,454,809	56,277,539,928	4,177,932,956	3,346,642,573	0.80

2020 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	21.15%	428,009	339,703,705	27,570,737	55,200,833	2.00	48.47%	49,879,517	27,280,473,512	1,934,043,607	1,431,423,807	0.74
Apples	19.54%	26,046	313,781,928	11,797,985	14,733,970	1.25	1.73%	150,034	975,596,940	55,866,213	29,765,708	0.53
Wheat	6.73%	495,476	108,146,885	19,034,442	17,784,209	0.93	3.95%	13,881,398	2,221,206,963	332,811,490	198,368,803	0.60
Soybeans	6.38%	225,792	102,392,772	9,206,307	15,712,084	1.71	25.08%	38,138,273	14,116,811,595	970,457,770	423,537,893	0.44
Blueberries	5.63%	9,350	90,402,608	5,550,063	11,199,011	2.02	0.30%	45,333	170,182,062	16,790,779	21,722,740	1.29
Potatoes	3.58%	17,513	57,456,941	6,838,997	12,842,269	1.88	0.70%	233,631	393,066,300	28,865,719	25,270,753	0.88
Grapes	3.46%	15,283	55,603,018	1,963,080	10,917,084	5.56	2.38%	385,265	1,337,535,456	41,673,392	217,305,615	5.21
Rice	2.57%	48,569	41,251,673	3,302,833	7,274,190	2.20	1.33%	903,599	751,035,286	38,633,629	59,168,250	1.53
Almonds	2.39%	13,885	38,368,909	1,574,249	793,800	0.50	4.36%	835,611	2,453,789,351	67,909,436	7,271,200	0.11
Table Grapes	2.35%	7,255	37,727,400	939,220	1,534,978	1.63	0.57%	63,718	320,117,371	10,885,510	13,666,339	1.26

2020 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	25.41%	54,093	408,013,979	16,226,888	22,773,821	1.40	2.80%	853,244	1,575,297,728	71,813,260	53,230,863	0.74
California	22.96%	121,208	368,649,505	18,916,996	32,007,452	1.69	12.70%	2,726,277	7,148,594,838	304,968,546	390,565,672	1.28
Texas	6.54%	180,693	104,991,267	16,594,483	34,526,005	2.08	2.92%	5,029,371	1,641,561,273	351,711,328	641,751,380	1.82
Nebraska	4.73%	127,801	75,918,123	6,330,650	13,284,884	2.10	8.78%	10,331,835	4,942,306,749	330,018,252	121,400,245	0.37
Iowa	4.41%	94,886	70,804,758	3,410,325	6,052,244	1.77	15.96%	16,433,617	8,984,266,215	450,694,300	469,767,355	1.04
Minnesota	3.97%	102,764	63,732,800	5,204,094	8,618,023	1.66	10.91%	12,886,514	6,142,500,867	403,185,131	119,848,445	0.30
Michigan	3.22%	81,688	51,775,531	4,514,464	4,769,978	1.06	2.26%	2,987,411	1,269,326,373	98,372,084	45,725,649	0.46
Oregon	3.20%	46,456	51,341,030	4,277,293	10,675,692	2.50	0.38%	401,209	211,678,130	12,732,517	9,730,020	0.76
Illinois	2.67%	59,901	42,799,793	2,169,492	4,047,187	1.87	12.39%	12,590,153	6,972,264,566	350,104,391	100,477,314	0.29
Colorado	2.53%	66,502	40,709,801	6,003,737	9,372,532	1.56	1.03%	2,418,683	581,735,882	84,535,612	120,159,033	1.42

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

Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2011	4,986	648,421	363,615,304	41,110,372	54,631,801	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	993,481,229	89,488,615	147,633,057	1.65
2018	9,161	1,346,326	1,205,823,832	99,330,080	143,330,181	1.44
2019	9,815	1,517,097	1,371,686,380	114,528,182	194,847,722	1.70
2020	10,763	1,725,245	1,605,930,134	130,921,789	221,169,319	1.69
Total	75,145	10,550,315	8,435,295,097	739,398,687	1,122,043,775	1.52

Conventional Experience by Year where Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2011	71,619,296	38,386,687,941	3,685,702,731	2,627,028,465	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	97,109,369	46,540,173,375	3,617,130,521	1,103,110,318	0.30
2017	99,607,956	49,586,683,872	4,050,603,967	1,901,140,044	0.47
2018	107,215,295	52,966,060,499	4,034,405,922	2,511,144,439	0.62
2019	108,163,874	53,299,968,769	4,133,191,824	4,425,728,701	1.07
2020	113,454,809	56,277,539,928	4,177,932,956	3,346,642,573	0.80
Total	933,070,781	481,277,571,873	38,690,919,793	32,229,506,197	0.83

Transitional Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2011	504	45,683	18,794,882	2,309,257	2,623,858	1.14
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	1,086	108,105	65,404,585	4,769,798	8,274,603	1.73
2019	1,108	123,406	72,093,751	5,831,120	10,538,414	1.81
2020	1,209	145,386	84,998,113	7,111,499	10,624,847	1.49
Total	7,927	813,702	431,220,620	36,390,817	56,046,571	1.54

Conventional Experience by Year where Transitional Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2011	16,113,657	8,486,124,818	810,058,402	670,612,548	0.83
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	15,440,562,781	1,120,823,590	327,870,503	0.29
2017	31,214,187	17,156,514,562	1,255,603,381	554,694,981	0.44
2018	32,625,722	18,038,466,305	1,275,624,103	860,838,768	0.67
2019	34,914,386	19,308,019,767	1,354,130,508	1,340,434,860	0.99
2020	37,509,731	21,544,462,606	1,384,475,556	1,131,058,811	0.82
Total	251,838,938	141,041,595,238	10,385,067,245	8,350,557,199	0.80

Certified Organic Experience by Year

Year	Policies	Acreage	Liability	Premium	Indemnity	Loss Ratio
2011	4,651	602,737	344,820,422	38,801,115	52,007,943	1.34
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	940,207,218	85,468,389	141,793,915	1.66
2018	8,544	1,238,221	1,140,419,247	94,560,282	135,055,578	1.43
2019	9,219	1,393,691	1,299,592,629	108,697,062	184,309,308	1.70
2020	10,102	1,579,858	1,520,932,021	123,810,290	210,544,472	1.70
Total	70,477	9,736,613	8,004,074,477	703,007,870	1,065,997,204	1.52

Conventional Experience by Year where Certified Organic Insured

Year	Acreage	Liability	Premium	Indemnity	Loss Ratio
2011	68,417,508	37,102,733,211	3,525,550,291	2,501,353,039	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	90,901,321	44,023,035,902	3,413,513,017	1,056,025,381	0.31
2017	94,993,269	47,500,846,329	3,879,173,110	1,843,840,535	0.48
2018	102,274,382	50,794,020,219	3,872,164,334	2,436,393,253	0.63
2019	104,361,830	51,770,556,349	4,007,327,881	4,312,336,982	1.08
2020	109,963,137	54,817,786,511	4,065,677,594	3,286,184,012	0.81
Total	893,891,809	464,586,397,113	37,252,649,897	31,241,590,843	0.84

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

State Name	Organic Experience 2011 - 2020					Conventional Experience 2011 - 2020				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alabama	522	378,420	67,163	196,445	2.92	85,819	36,044,475	9,735,262	9,072,887	0.93
Arizona	39,325	46,744,895	4,995,016	3,880,584	0.78	201,060	217,774,638	8,050,781	8,172,252	1.02
Arkansas	35,962	13,802,764	2,930,011	5,424,849	1.85	5,139,114	1,361,062,658	112,028,792	110,802,876	0.99
California	883,504	2,017,967,379	109,272,568	130,030,138	1.19	24,785,084	56,370,101,049	2,513,299,814	1,900,004,189	0.76
Colorado	383,876	226,107,731	34,203,822	36,395,888	1.06	15,118,271	4,693,047,608	607,370,093	463,978,536	0.76
Connecticut	69	135,042	15,262	89,547	5.87	1,220	1,540,488	230,638	201,615	0.87
Delaware	1,839	889,281	78,733	168,279	2.14	653,528	247,167,932	22,641,901	7,008,273	0.31
Florida	8,942	54,807,194	2,302,179	4,775,746	2.07	1,069,616	4,585,778,515	119,718,076	82,585,709	0.69
Georgia	18,990	36,274,322	6,666,193	8,825,667	1.32	503,707	710,617,168	133,291,162	135,668,671	1.02
Hawaii	2,288	17,779,153	206,414	290,856	1.41	64,569	405,570,080	3,582,736	5,693,570	1.59
Idaho	192,770	74,708,059	7,449,454	11,024,069	1.48	5,511,430	2,167,727,419	160,344,813	95,574,615	0.60
Illinois	274,938	187,123,302	10,815,161	22,923,911	2.12	93,940,050	53,814,387,185	2,973,353,591	2,276,095,139	0.77
Indiana	103,052	60,441,222	6,090,294	14,410,988	2.37	22,783,550	11,380,178,733	785,106,317	522,282,017	0.67
Iowa	543,190	397,676,538	22,813,538	50,381,461	2.21	150,578,481	88,915,921,077	5,040,275,851	4,983,921,998	0.99
Kansas	297,562	91,678,328	14,998,825	16,097,499	1.07	38,900,474	10,088,244,574	1,487,388,164	1,144,050,461	0.77
Kentucky	21,121	29,729,865	4,674,384	17,374,741	3.72	3,595,445	1,703,086,191	169,023,126	121,848,544	0.72
Louisiana	26,035	10,873,739	1,863,690	3,199,610	1.72	1,263,621	396,681,748	30,210,773	20,459,201	0.68
Maine	7,838	3,811,348	624,244	856,549	1.37	799,223	642,343,013	84,481,847	57,727,316	0.68
Maryland	34,529	21,210,817	2,234,853	2,857,113	1.28	2,815,104	1,077,311,539	102,768,675	42,503,891	0.41
Massachusetts	2,845	4,776,388	374,148	1,450,313	3.88	104,582	241,558,843	6,131,950	4,318,346	0.70
Michigan	465,420	274,602,783	28,229,269	32,245,240	1.14	23,119,944	10,090,479,276	869,257,511	571,994,821	0.66
Minnesota	668,002	391,438,708	35,517,366	67,955,048	1.91	122,901,929	62,673,068,213	4,582,545,729	3,587,989,544	0.78
Mississippi	11,329	4,660,214	923,667	1,778,053	1.92	1,796,211	659,925,207	66,521,373	61,995,654	0.93
Missouri	112,512	44,279,010	7,623,333	13,487,106	1.77	27,553,470	9,897,494,698	1,191,434,916	985,057,360	0.83
Montana	1,121,735	174,258,472	34,923,951	36,360,451	1.04	44,880,930	6,736,762,357	1,049,900,782	663,601,617	0.63
Nebraska	675,307	345,934,283	32,510,992	50,011,770	1.54	76,537,793	37,845,408,500	2,799,331,161	1,776,155,294	0.63
Nevada	16,598	58,385,163	1,453,670	426	0.00	38,178	87,781,832	2,775,418	170,240	0.06
New Jersey	2,644	3,097,210	216,839	181,369	0.84	167,663	164,745,767	10,464,734	3,698,900	0.35
New Mexico	124,976	61,462,781	10,027,734	28,849,595	2.88	1,391,641	478,256,084	50,895,181	75,183,357	1.48
New York	185,238	89,983,042	10,652,609	15,784,203	1.48	4,230,311	2,031,463,713	157,032,845	177,435,784	1.13
North Carolina	129,422	238,476,681	24,705,910	50,795,679	2.06	4,822,556	3,995,270,117	379,812,506	653,017,033	1.72
North Dakota	639,685	138,603,357	33,042,273	44,096,820	1.33	63,420,988	18,252,551,340	2,847,756,963	2,159,614,754	0.76
Ohio	147,602	84,701,536	6,966,122	13,739,252	1.97	38,038,907	18,218,359,652	1,414,747,428	939,213,971	0.66
Oklahoma	22,636	3,837,511	1,008,272	637,554	0.63	3,444,884	569,800,228	122,133,342	86,010,867	0.70
Oregon	241,926	219,669,775	17,216,767	35,019,201	2.03	3,257,538	1,630,830,343	117,951,579	84,704,884	0.72

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

State Name	Organic Experience 2011 - 2020					Conventional Experience 2011 - 2020				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Pennsylvania	19,468	10,647,115	1,654,401	2,565,319	1.55	2,731,502	1,408,332,666	196,366,881	138,508,446	0.71
Rhode Island	5	6,397	1,463	2,015	1.38	241	531,289	78,043	72,230	0.93
South Carolina	4,982	16,246,136	7,848,271	8,650,613	1.10	312,286	302,735,149	75,264,944	81,611,871	1.08
South Dakota	411,927	111,620,807	20,663,685	21,731,575	1.05	51,729,469	19,154,422,819	2,479,502,770	1,767,275,876	0.71
Tennessee	11,048	7,371,771	779,026	1,625,659	2.09	903,184	377,766,489	43,000,575	29,504,902	0.69
Texas	1,263,175	645,051,561	102,417,260	230,885,497	2.25	46,453,921	15,982,811,668	3,356,556,836	4,604,557,872	1.37
Utah	249,341	27,538,347	6,059,782	5,916,081	0.98	554,670	122,792,947	12,379,481	18,486,023	1.49
Vermont	9,285	4,110,065	576,633	1,059,527	1.84	501,674	177,965,391	15,582,547	20,083,746	1.29
Virginia	47,532	81,137,836	6,643,327	9,505,463	1.43	1,190,649	702,229,261	81,369,550	74,638,122	0.92
Washington	370,976	1,844,182,076	83,359,022	71,276,038	0.86	9,426,597	13,529,671,205	713,455,821	412,406,570	0.58
West Virginia	707	305,388	30,999	54,283	1.75	3,935	1,763,402	185,367	94,006	0.51
Wisconsin	329,185	194,764,442	21,812,614	37,307,574	1.71	34,627,065	17,012,497,050	1,656,397,334	1,230,945,631	0.74
Wyoming	388,456	66,722,504	10,143,610	9,917,576	0.98	1,118,695	260,996,800	38,845,606	34,805,266	0.90
Total	10,550,315	8,440,010,758	739,684,819	1,122,093,240	1.52	933,070,781	481,422,858,396	38,700,581,585	32,230,804,747	0.83

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

Crop Name	Organic Experience 2011 - 2020					Conventional Experience 2011 - 2020				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Alfalfa Seed	750	1,146,566	98,077	386,043	3.94	38,522	51,835,109	2,734,412	16,238,562	5.94
Almonds	68,995	227,836,148	13,160,515	5,329,685	0.40	6,652,990	19,658,796,523	670,434,503	262,573,898	0.39
Apples	164,941	1,341,418,314	62,691,223	48,425,139	0.77	1,467,919	7,652,430,463	453,027,868	295,795,685	0.65
Apricots	4,354	13,908,743	1,643,104	2,005,933	1.22	38,562	107,641,851	14,336,465	14,259,727	0.99
Avocado Fruit/Tree	17,391	42,922,147	3,528,543	3,849,161	1.09	299,354	900,493,161	67,291,611	67,494,687	1.00
Barley	306,161	72,005,632	9,610,061	12,845,255	1.34	5,505,648	1,133,653,346	138,862,149	91,571,327	0.66
Blueberries	42,013	380,294,849	22,444,704	31,963,440	1.42	307,322	1,094,904,482	83,525,898	97,407,505	1.17
Buckwheat	43,424	5,708,873	1,772,385	946,204	0.53	12,971	1,583,459	364,783	283,629	0.78
Cabbage	2,200	3,515,594	146,754	313,873	2.14	21,499	35,856,318	1,978,508	1,642,175	0.83
Caneberries	825	6,376,581	176,630	0	0.00	3,259	33,377,123	557,415	0	0.00
Canola	33,285	6,928,248	1,275,491	1,895,946	1.49	3,899,949	990,510,437	168,404,575	164,862,920	0.98
Cherries	19,917	161,135,690	14,664,968	15,177,819	1.03	536,237	3,490,526,649	377,653,908	382,052,091	1.01
Chile Peppers	111	112,291	10,847	0	0.00	387	143,005	7,824	0	0.00
Citrus Fruit/Tree	60,724	201,129,645	14,155,391	10,176,256	0.72	2,676,628	10,327,873,111	516,907,953	186,973,498	0.36
Corn	2,318,814	1,760,195,868	158,477,485	323,785,887	2.04	394,327,857	232,568,904,069	17,686,052,565	16,179,618,435	0.91
Cotton	350,765	160,516,159	41,813,926	87,180,485	2.08	30,520,402	10,123,130,072	2,668,073,086	3,686,816,730	1.38
Cranberries	3,720	17,783,025	1,507,112	3,741,657	2.48	159,513	496,128,282	13,561,857	9,107,828	0.67
Cucumbers	25	6,004	117	0	0.00	3,773	2,298,387	125,484	102,526	0.82
Cultivated Wild Rice	11,932	10,343,873	1,477,621	3,124,970	2.11	57,686	41,327,338	1,931,707	1,513,732	0.78
Dry Beans	213,220	115,418,735	15,636,884	20,944,619	1.34	3,365,808	1,440,206,521	185,213,135	130,200,726	0.70
Dry Peas	193,785	27,579,949	7,688,608	9,260,966	1.20	5,664,192	847,732,797	169,146,620	146,207,878	0.86
Figs	8,782	15,669,307	535,567	180,790	0.34	32,076	47,549,305	1,545,545	506,668	0.33
Flax	109,176	18,416,575	5,264,616	6,713,830	1.28	990,180	133,317,850	19,843,078	22,750,868	1.15
Forage Production	129,037	32,755,355	2,410,025	1,655,742	0.69	3,739,323	661,477,270	69,645,373	46,356,672	0.67
Forage Seeding	31,859	5,631,153	683,190	1,611,342	2.36	423,536	76,308,586	9,382,836	16,031,152	1.71
Grain Sorghum	81,662	16,354,031	4,648,444	8,277,765	1.78	3,990,637	797,507,250	173,774,393	157,637,244	0.91
Grapes	122,640	359,845,939	12,974,934	19,156,359	1.48	4,337,744	11,075,144,777	366,128,568	447,518,136	1.22
Green Peas	82,809	77,273,171	8,112,860	15,404,203	1.90	469,781	197,697,472	20,594,551	24,475,539	1.19
Hemp	4,459	2,613,210	317,399	304,322	0.96	3,899	1,462,701	94,835	70,976	0.75
Hybrid Corn Seed	20,435	22,778,484	1,650,322	2,378,079	1.44	350,593	365,205,146	22,785,550	19,445,529	0.85
Hybrid Sorghum Seed	1,436	840,477	126,863	280,628	2.21	20,326	7,651,410	1,237,473	391,301	0.32
Macadamia Nut/Tree	1,887	13,118,667	132,439	240,315	1.81	56,332	292,751,487	2,246,231	2,979,441	1.33
Millet	94,069	6,965,320	2,439,963	1,696,810	0.70	1,513,986	134,357,277	29,647,547	27,292,193	0.92
Mint	26	20,774	1,681	0	0.00	254	177,572	1,391	0	0.00
Mustard	1,280	191,341	52,106	61,625	1.18	21,318	2,338,262	630,386	717,603	1.14

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

Crop Name	Organic Experience 2011 - 2020					Conventional Experience 2011 - 2020				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Nectarines	8,955	37,814,098	2,396,864	828,117	0.35	141,153	434,932,010	27,224,398	13,625,261	0.50
Oats	230,589	37,766,785	7,448,415	6,220,496	0.84	1,119,326	124,207,898	19,997,956	15,628,108	0.78
Olives	9,776	7,728,653	634,760	865,248	1.36	101,466	146,251,412	15,118,624	17,516,434	1.16
Onions	24,988	86,717,175	4,927,345	3,583,161	0.73	444,964	916,731,607	165,480,602	153,906,737	0.93
Pasture,Rangeland, Forage	29,062	8,993,936	1,364,795	904,267	0.66	2,337,875	169,215,965	29,556,187	25,287,173	0.86
Peaches	18,588	85,723,454	11,107,702	9,918,340	0.89	279,674	871,254,813	78,180,121	60,421,597	0.77
Peanuts	142,120	79,917,960	7,436,329	11,927,930	1.60	1,043,119	636,777,163	56,551,868	115,605,889	2.04
Pears	22,739	149,434,470	3,483,723	7,363,218	2.11	289,182	1,211,590,354	25,409,049	29,919,317	1.18
Pecan Nut/Tree	17,233	21,291,501	452,866	55,252	0.12	149,190	345,751,113	8,405,530	14,267,143	1.70
Peppers	717	2,826,996	525,543	1,103,714	2.10	14,209	48,509,798	6,478,692	5,436,092	0.84
Pima Cotton	15,352	11,169,247	1,613,578	4,381,337	2.72	484,728	387,961,893	29,434,541	49,821,992	1.69
Pistachios	7,347	18,314,109	1,045,457	1,963,198	1.88	325,778	1,117,297,040	69,408,592	45,275,063	0.65
Plums	5,537	21,465,223	2,403,555	2,081,946	0.87	123,679	311,745,173	32,140,992	13,771,485	0.43
Popcorn	38,849	27,918,305	2,478,600	4,814,088	1.94	181,717	119,069,646	6,657,647	5,935,365	0.89
Potatoes	103,285	254,885,500	26,288,955	40,595,625	1.54	2,513,269	3,783,451,982	270,077,112	207,042,667	0.77
Processing Beans	17,854	9,734,286	949,079	1,879,815	1.98	180,672	100,129,376	8,206,942	6,864,165	0.84
Prunes	11,675	21,550,391	4,437,666	2,170,606	0.49	351,723	679,584,044	156,306,736	127,293,229	0.81
Pumpkins	2,527	3,701,988	279,480	118,141	0.42	23,098	16,122,031	1,171,869	3,058,241	2.61
Raisins	0	84,030,169	3,251,814	320,665	0.10	0	1,774,911,472	82,618,022	10,519,734	0.13
Rice	429,223	279,921,679	21,425,350	74,339,729	3.47	7,019,836	5,078,771,275	224,847,895	449,932,403	2.00
Rye	15,200	1,963,784	469,482	275,026	0.59	37,093	4,724,057	871,040	1,209,202	1.39
Safflower	19,703	1,537,711	410,724	279,050	0.68	120,595	12,286,533	2,147,752	1,325,107	0.62
Sesame	794	166,824	52,617	119,074	2.26	0	0	0	0	0
Silage Sorghum	15,544	5,692,143	774,829	1,506,476	1.94	150,717	41,245,295	4,688,350	4,115,459	0.88
Soybeans	1,227,238	567,134,419	58,692,760	100,386,479	1.71	302,566,089	118,661,080,431	8,848,865,652	4,563,167,919	0.52
Strawberries	105	2,498,792	141,287	0	0.00	482	9,038,454	299,377	110,719	0.37
Sugar Beets	3,625	2,326,457	93,766	15,553	0.17	779,586	604,472,758	21,683,768	12,558,215	0.58
Sugarcane	1,599	385,743	5,754	4,914	0.85	416,988	157,110,296	2,695,185	287,319	0.11
Sunflowers	113,101	25,595,271	5,745,567	5,288,048	0.92	1,421,061	336,305,939	60,254,011	43,154,538	0.72
Sweet Corn	81,901	74,523,896	4,461,614	7,045,549	1.58	904,479	474,652,225	22,033,674	17,683,263	0.80
Table Grapes	44,096	164,472,378	3,651,367	4,546,134	1.25	729,169	2,775,672,588	98,662,626	93,022,605	0.94
Tangors	23	43,708	2,102	0	0.00	3,352	6,488,815	444,978	0	0.00
Tobacco	61,100	287,206,978	26,633,234	62,233,653	2.34	1,210,102	3,723,130,730	311,561,091	690,035,670	2.21
Tomatoes	91,633	249,114,176	7,060,005	9,321,650	1.32	1,875,973	3,899,059,255	82,194,003	58,230,857	0.71
Triticale	3,055	566,167	77,894	241,742	3.10	3,532	527,679	82,549	311	0.00

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

Crop Name	Organic Experience 2011 - 2020					Conventional Experience 2011 - 2020				
	Acreage	Liability	Premium	Indemnity	Loss Ratio	Acreage	Liability	Premium	Indemnity	Loss Ratio
Tropical Fruit/Tree	402	4,660,486	73,975	50,541	0.68	8,238	112,818,593	1,336,505	2,714,129	2.03
Walnuts	22,938	34,436,529	912,520	478,284	0.52	1,099,318	1,924,018,840	49,898,050	14,898,478	0.30
Wheat	3,164,934	638,022,633	115,142,591	115,551,026	1.00	133,108,884	25,613,660,975	3,941,839,516	2,856,265,980	0.72
Total	10,550,315	8,440,010,758	739,684,819	1,122,093,240	1.52	933,070,781	481,422,858,396	38,700,581,585	32,230,804,747	0.83