

Table 47. Production Practices – Certified Organic Farms: 2014

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

Geographic area	Practiced biological pest management (farms)	Released beneficial organisms (farms)	Maintained beneficial insect/vertebrate habitat (farms)	Selected planting locations to avoid pests (farms)	Chose pest resistant varieties (farms)	Planned plantings to avoid cross-contamination (farms)
United States	4,200	2,245	4,189	4,600	4,361	3,650
Alabama	11	2	8	11	12	8
Alaska	2	4	2	2	2	-
Arizona	29	11	25	20	14	9
Arkansas	18	6	9	16	19	6
California	1,061	681	1,109	722	702	342
Colorado	55	38	56	66	51	32
Connecticut	30	21	44	55	55	25
Delaware	5	3	3	6	6	6
Florida	55	34	75	66	69	35
Georgia	49	30	43	66	55	40
Hawaii	51	34	59	53	46	21
Idaho	50	24	30	53	54	45
Illinois	84	40	65	97	92	114
Indiana	42	16	41	62	56	96
Iowa	112	25	82	155	166	254
Kansas	14	11	28	39	31	34
Kentucky	44	20	35	34	31	19
Louisiana	4	4	4	4	4	4
Maine	173	67	144	218	180	110
Maryland	48	29	54	58	54	51
Massachusetts	52	42	64	84	74	43
Michigan	78	36	90	94	80	89
Minnesota	80	27	124	153	194	225
Mississippi	-	-	2	2	2	2
Missouri	38	20	43	52	48	70
Montana	49	28	57	54	73	51
Nebraska	42	14	54	65	74	79
Nevada	18	5	22	25	15	7
New Hampshire	46	31	38	66	61	37
New Jersey	24	13	43	45	43	26
New Mexico	46	30	51	50	50	30
New York	212	116	187	287	270	268
North Carolina	90	48	114	105	113	76
North Dakota	16	10	17	43	29	48
Ohio	115	53	93	161	179	171
Oklahoma	16	9	11	14	15	11
Oregon	196	107	194	168	169	104
Pennsylvania	233	106	172	281	262	299
Rhode Island	7	7	10	21	23	17
South Carolina	17	2	17	22	20	18
South Dakota	19	7	19	35	27	47
Tennessee	9	5	14	11	13	6
Texas	47	34	49	57	58	58
Utah	13	10	19	16	15	12
Vermont	127	88	134	131	134	84
Virginia	63	35	83	66	80	48
Washington	321	158	315	233	181	81
West Virginia	2	2	6	4	5	2
Wisconsin	282	100	225	443	346	386
Wyoming	5	2	6	9	9	4

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Table 47. Production Practices – Certified Organic Farms: 2014 (continued)

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

Geographic area	Produced or used organic mulch/compost (farms)	Used green or animal manures (farms)	Used no-till or minimum till (farms)	Maintained buffer strips (farms)	Used water management practices (farms)	Practiced free-range livestock production (farms)	Practiced rotational grazing (farms)
United States	5,962	8,400	4,881	8,658	6,695	1,768	2,858
Alabama	12	7	6	14	11	1	1
Alaska	4	4	-	-	4	-	-
Arizona	43	33	26	23	40	-	2
Arkansas	20	17	12	8	20	1	1
California	1,525	1,177	1,235	1,477	2,006	130	159
Colorado	66	79	52	94	85	12	11
Connecticut	71	48	45	37	44	5	3
Delaware	-	3	3	6	6	-	1
Florida	84	64	64	96	114	5	4
Georgia	64	62	41	52	68	6	6
Hawaii	81	67	66	75	66	9	8
Idaho	63	73	76	108	105	18	21
Illinois	83	173	69	190	87	31	37
Indiana	47	220	56	188	54	75	140
Iowa	202	489	166	521	209	109	111
Kansas	30	57	33	67	30	6	5
Kentucky	39	68	39	59	50	15	35
Louisiana	3	8	4	10	5	3	3
Maine	245	299	182	170	169	97	118
Maryland	58	74	42	83	70	13	23
Massachusetts	90	90	63	64	90	17	18
Michigan	126	222	67	228	89	29	63
Minnesota	161	414	189	429	179	77	139
Mississippi	4	2	-	2	4	-	-
Missouri	55	131	61	142	59	30	26
Montana	48	96	56	103	56	36	35
Nebraska	54	102	54	141	93	19	20
Nevada	23	27	20	23	32	-	-
New Hampshire	87	77	50	47	57	19	22
New Jersey	36	45	28	46	39	8	8
New Mexico	70	78	64	66	83	20	14
New York	374	703	271	571	303	190	428
North Carolina	81	102	81	139	125	19	22
North Dakota	21	55	23	83	12	2	4
Ohio	184	428	132	419	197	107	215
Oklahoma	16	23	16	23	22	6	7
Oregon	249	242	202	295	334	38	66
Pennsylvania	219	535	220	504	294	158	285
Rhode Island	21	18	16	17	21	-	-
South Carolina	28	20	14	25	14	2	2
South Dakota	14	60	25	73	16	7	8
Tennessee	15	26	12	25	21	4	7
Texas	82	102	56	113	126	18	19
Utah	16	26	19	33	32	7	7
Vermont	249	353	163	283	181	81	196
Virginia	61	74	64	93	92	16	22
Washington	374	337	330	420	452	43	61
West Virginia	6	4	4	4	4	6	6
Wisconsin	449	969	351	938	405	264	463
Wyoming	9	17	9	31	20	9	6