

Table 41. Land Use Practices: 2022 and 2017

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	
Land drained by tile	farms, 2022	135	5	5	2	7
	2017	227	3	5	3	3
acres, 2022	37,153	(D)	448	(D)	58	
	2017	18,014	(D)	475	291	78
Average per farm	acres, 2022	275	(D)	90	(D)	8
	2017	79	(D)	95	97	26
Land artificially drained by ditches	farms, 2022	957	22	55	44	2
	2017	1,241	23	37	64	5
acres, 2022	187,552	10,418	15,983	9,957	(D)	
	2017	212,909	17,423	12,836	18,347	98
Average per farm	acres, 2022	196	474	291	226	(D)
	2017	172	758	347	287	20
Land under conservation easement	farms, 2022	882	17	-	4	11
	2017	752	20	2	6	6
acres, 2022	1,557,512	81,635	-	1,070	68,575	
	2017	1,307,546	77,082	(D)	24,259	30,146
Average per farm	acres, 2022	1,766	4,802	-	268	6,234
	2017	1,739	3,854	(D)	4,043	5,024
Cropland on which no-till practices were used	farms, 2022	4,241	13	67	79	37
	2017	4,106	10	51	102	47
acres, 2022	7,975,636	1,915	111,896	195,265	43,091	
	2017	8,050,902	2,332	97,081	257,396	39,629
Average per farm	acres, 2022	1,881	147	1,670	2,472	1,165
	2017	1,961	233	1,904	2,523	843
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	2,233	19	34	67	23
	2017	1,985	12	24	62	19
acres, 2022	2,337,682	5,421	17,751	122,269	12,044	
	2017	1,934,271	5,887	11,405	94,983	11,047
Average per farm	acres, 2022	1,047	285	522	1,825	524
	2017	974	491	475	1,532	581
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	2,680	47	65	70	41
	2017	2,715	41	60	101	35
acres, 2022	975,828	10,903	100,487	42,883	8,965	
	2017	1,005,851	17,310	25,494	99,007	14,787
Average per farm	acres, 2022	364	232	1,546	613	219
	2017	370	422	425	980	422
Cropland planted to a cover crop (excluding CRP)	farms, 2022	1,109	20	12	20	10
	2017	1,123	25	8	10	11
acres, 2022	138,279	923	4,827	4,673	587	
	2017	151,523	2,037	1,190	4,346	1,715
Average per farm	acres, 2022	125	46	402	234	59
	2017	135	81	149	435	156
Use of precision agriculture practices (see text)	farms, 2022	3,178	30	50	63	28
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Carbon	Carter	Cascade	Chouteau	Custer	
Land drained by tile	farms, 2022	10	-	4	4	1
	2017	18	-	2	4	-
acres, 2022		721	-	843	977	(D)
	2017	551	-	(D)	714	-
Average per farm	acres, 2022	72	-	211	244	(D)
	2017	31	-	(D)	179	-
Land artificially drained by ditches	farms, 2022	47	3	28	5	32
	2017	76	4	18	10	41
acres, 2022		2,125	120	1,503	2,707	20,020
	2017	7,041	505	324	1,474	2,848
Average per farm	acres, 2022	45	40	54	541	626
	2017	93	126	18	147	69
Land under conservation easement	farms, 2022	18	2	26	21	9
	2017	16	8	22	9	6
acres, 2022		40,008	(D)	67,104	55,334	(D)
	2017	47,685	4,964	45,848	17,560	48,000
Average per farm	acres, 2022	2,223	(D)	2,581	2,635	(D)
	2017	2,980	621	2,084	1,951	8,000
Cropland on which no-till practices were used	farms, 2022	51	32	141	371	36
	2017	49	21	118	358	34
acres, 2022		8,164	42,329	238,945	1,083,636	16,441
	2017	9,876	36,611	210,782	1,059,666	16,602
Average per farm	acres, 2022	160	1,323	1,695	2,921	457
	2017	202	1,743	1,786	2,960	488
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	66	8	43	84	49
	2017	82	9	51	52	35
acres, 2022		15,235	13,836	17,189	168,012	15,483
	2017	11,561	17,612	29,151	60,282	6,950
Average per farm	acres, 2022	231	1,730	400	2,000	316
	2017	141	1,957	572	1,159	199
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	88	48	93	45	72
	2017	107	53	124	35	62
acres, 2022		13,268	16,140	10,856	50,667	10,751
	2017	26,187	25,171	31,288	24,120	11,356
Average per farm	acres, 2022	151	336	117	1,126	149
	2017	245	475	252	689	183
Cropland planted to a cover crop (excluding CRP)	farms, 2022	31	20	43	18	16
	2017	39	16	41	18	25
acres, 2022		2,625	3,343	2,942	4,403	1,004
	2017	1,775	3,237	3,395	6,678	2,670
Average per farm	acres, 2022	85	167	68	245	63
	2017	46	202	83	371	107
Use of precision agriculture practices (see text)	farms, 2022	63	23	82	270	48
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Daniels	Dawson	Deer Lodge	Fallon	Fergus	
Land drained by tile	farms, 2022	-	-	5	-	3
	2017	2	1	4	5	7
acres, 2022	-	-	146	-	-	2,150
	2017	(D)	(D)	65	15	11
Average per farm	acres, 2022	-	-	29	-	717
	2017	(D)	(D)	16	3	2
Land artificially drained by ditches	farms, 2022	4	3	3	1	8
	2017	2	15	4	1	14
acres, 2022	(D)	972	66	(D)	(D)	592
	2017	(D)	3,867	(D)	(D)	226
Average per farm	acres, 2022	(D)	324	22	(D)	74
	2017	(D)	258	(D)	(D)	16
Land under conservation easement	farms, 2022	6	2	2	1	17
	2017	5	5	4	7	21
acres, 2022	726	(D)	(D)	(D)	(D)	42,662
	2017	3,832	3,360	(D)	(D)	41,644
Average per farm	acres, 2022	121	(D)	(D)	(D)	2,510
	2017	766	672	(D)	(D)	1,983
Cropland on which no-till practices were used	farms, 2022	67	120	2	35	177
	2017	61	99	2	47	187
acres, 2022	230,168	204,066	(D)	36,500	278,880	
	2017	200,250	186,830	(D)	50,816	249,388
Average per farm	acres, 2022	3,435	1,701	(D)	1,043	1,576
	2017	3,283	1,887	(D)	1,081	1,334
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	45	76	4	10	104
	2017	49	79	3	16	81
acres, 2022	149,571	80,890	(D)	2,908	53,222	
	2017	135,822	61,134	(D)	18,938	38,377
Average per farm	acres, 2022	3,324	1,064	(D)	291	512
	2017	2,772	774	(D)	1,184	474
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	13	25	11	18	85
	2017	27	53	4	28	74
acres, 2022	12,624	8,410	383	10,844	11,794	
	2017	37,041	12,382	130	4,582	16,845
Average per farm	acres, 2022	971	336	35	602	139
	2017	1,372	234	33	164	228
Cropland planted to a cover crop (excluding CRP)	farms, 2022	5	21	6	14	53
	2017	5	29	5	12	53
acres, 2022	424	7,818	235	6,754	5,446	
	2017	380	7,393	277	3,645	16,327
Average per farm	acres, 2022	85	372	39	482	103
	2017	76	255	55	304	308
Use of precision agriculture practices (see text)	farms, 2022	74	105	5	19	124
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Land drained by tile	farms, 2022	8	3	2	2	-
	2017	17	-	-	1	2
	acres, 2022	232	1,000	(D)	(D)	(D)
Average per farm	2017	774	-	-	430	(D)
	acres, 2022	29	333	(D)	(D)	-
	2017	46	-	-	61	(D)
Land artificially drained by ditches	farms, 2022	21	33	9	-	1
	2017	36	24	1	7	3
	acres, 2022	2,140	1,581	172	-	(D)
Average per farm	2017	1,189	550	(D)	1,950	660
	acres, 2022	102	48	19	-	(D)
	2017	33	23	(D)	279	220
Land under conservation easement	farms, 2022	46	68	1	9	14
	2017	46	45	1	9	6
	acres, 2022	7,127	33,530	(D)	38,240	9,463
Average per farm	2017	10,631	19,334	(D)	28,929	20,993
	acres, 2022	155	493	(D)	4,249	676
	2017	231	430	(D)	3,214	3,499
Cropland on which no-till practices were used	farms, 2022	62	128	51	82	37
	2017	62	83	46	92	24
	acres, 2022	12,325	57,546	108,470	271,929	50,442
Average per farm	2017	19,294	40,091	67,109	342,746	28,180
	acres, 2022	199	450	2,127	3,316	1,363
	2017	311	483	1,459	3,726	1,174
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	19	92	34	31	8
	2017	31	58	34	14	14
	acres, 2022	3,222	25,817	38,546	59,588	2,082
Average per farm	2017	11,105	38,577	46,634	20,729	7,626
	acres, 2022	170	281	1,134	1,922	260
	2017	358	665	1,372	1,481	545
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	155	143	35	23	13
	2017	118	149	44	33	9
	acres, 2022	21,579	56,126	32,238	7,613	7,712
Average per farm	2017	20,444	56,598	39,009	8,395	1,474
	acres, 2022	139	392	921	331	593
	2017	173	380	887	254	164
Cropland planted to a cover crop (excluding CRP)	farms, 2022	42	50	9	2	13
	2017	31	44	10	17	6
	acres, 2022	901	3,056	1,170	(D)	1,257
Average per farm	2017	240	1,773	2,235	3,541	421
	acres, 2022	21	61	130	(D)	97
	2017	8	40	224	208	70
Use of precision agriculture practices (see text)	farms, 2022	41	121	30	56	25
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty
Land drained by tile	farms, 2022	1	1	1	9	10
	2017	-	1	2	7	11
	acres, 2022	(D)	(D)	(D)	(D)	1,126
	2017	-	(D)	(D)	166	261
Average per farm	acres, 2022	(D)	(D)	(D)	(D)	113
	2017	-	(D)	(D)	24	24
	farms, 2022	8	9	8	36	37
	2017	4	3	1	56	15
Land artificially drained by ditches	acres, 2022	6,620	969	2,481	1,745	2,996
	2017	(D)	(D)	(D)	1,363	2,375
	acres, 2022	828	108	310	48	81
	2017	(D)	(D)	(D)	24	158
Land under conservation easement	farms, 2022	13	10	2	44	36
	2017	6	4	5	45	32
	acres, 2022	7,591	56,800	(D)	6,897	118,394
	2017	4,027	(D)	7,600	10,732	59,503
Average per farm	acres, 2022	584	5,680	(D)	157	3,289
	2017	671	(D)	1,520	238	1,859
	farms, 2022	347	39	74	73	34
	2017	317	5	81	38	30
Cropland on which no-till practices were used	acres, 2022	1,036,993	5,157	114,885	5,705	20,671
	2017	842,958	(D)	106,160	1,857	23,613
	acres, 2022	2,988	132	1,553	78	608
	2017	2,659	(D)	1,311	49	787
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	98	18	33	46	34
	2017	80	25	30	25	8
	acres, 2022	190,088	2,897	4,313	4,107	2,551
	2017	154,783	12,006	10,769	1,403	2,529
Average per farm	acres, 2022	1,940	161	131	89	75
	2017	1,935	480	359	56	316
	farms, 2022	60	28	27	125	85
	2017	61	18	43	104	64
Cropland on which intensive or conventional tillage practices were used (see text)	acres, 2022	53,798	3,008	9,968	13,376	13,473
	2017	45,901	963	8,917	15,644	4,745
	acres, 2022	897	107	369	107	159
	2017	752	54	207	150	74
Cropland planted to a cover crop (excluding CRP)	farms, 2022	33	14	16	70	41
	2017	33	26	13	53	36
	acres, 2022	11,464	2,291	2,051	3,438	2,195
	2017	9,116	1,329	3,062	1,601	1,262
Average per farm	acres, 2022	347	164	128	49	54
	2017	276	51	236	30	35
	farms, 2022	284	21	50	38	28
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Lincoln	McCone	Madison	Meagher	Mineral	Missoula	
Land drained by tile	farms, 2022	2	1	-	-	-	1
	2017	-	8	4	7	1	2
acres, 2022	(D)	(D)	-	-	-	-	(D)
	2017	-	2,670	(D)	320	(D)	(D)
Average per farm	acres, 2022	(D)	(D)	-	-	-	(D)
	2017	-	334	(D)	46	(D)	(D)
Land artificially drained by ditches	farms, 2022	19	1	25	8	-	21
	2017	18	-	24	5	-	30
acres, 2022	456	(D)	3,564	1,096	-	-	392
	2017	761	-	4,397	2,062	-	2,081
Average per farm	acres, 2022	24	(D)	143	137	-	19
	2017	42	-	183	412	-	69
Land under conservation easement	farms, 2022	2	5	50	12	-	56
	2017	9	4	50	15	-	35
acres, 2022	(D)	762	111,434	51,550	-	-	45,295
	2017	3,176	3,080	126,122	64,782	-	17,903
Average per farm	acres, 2022	(D)	152	2,229	4,296	-	809
	2017	353	770	2,522	4,319	-	512
Cropland on which no-till practices were used	farms, 2022	15	150	28	13	4	25
	2017	13	172	18	13	7	23
acres, 2022	78	322,917	6,230	18,415	96	-	733
	2017	80	364,242	2,064	12,426	358	1,549
Average per farm	acres, 2022	5	2,153	223	1,417	24	29
	2017	6	2,118	115	956	51	67
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	10	50	36	1	1	44
	2017	1	54	45	5	-	17
acres, 2022	135	57,875	2,545	(D)	(D)	-	900
	2017	(D)	66,944	16,951	4,624	-	86
Average per farm	acres, 2022	14	1,158	71	(D)	(D)	20
	2017	(D)	1,240	377	925	-	5
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	21	18	77	23	7	58
	2017	23	28	82	24	9	30
acres, 2022	488	5,093	11,251	14,157	626	-	2,004
	2017	806	10,090	13,737	9,471	906	612
Average per farm	acres, 2022	23	283	146	616	89	35
	2017	35	360	168	395	101	20
Cropland planted to a cover crop (excluding CRP)	farms, 2022	14	9	37	6	2	36
	2017	7	7	41	10	5	27
acres, 2022	142	735	2,363	2,810	(D)	-	658
	2017	(D)	788	3,747	915	154	345
Average per farm	acres, 2022	10	82	64	468	(D)	18
	2017	(D)	113	91	92	31	13
Use of precision agriculture practices (see text)	farms, 2022	3	101	60	6	3	5
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River
Land drained by tile	farms, 2022	-	-	1	1	1
	2017	-	8	1	1	4
	acres, 2022	-	-	(D)	(D)	(D)
Average per farm	2017	-	986	(D)	(D)	994
	acres, 2022	-	-	(D)	(D)	(D)
	2017	-	123	(D)	(D)	249
Land artificially drained by ditches	farms, 2022	2	3	-	38	7
	2017	10	19	-	42	20
	acres, 2022	(D)	110	-	9,097	1,013
Average per farm	2017	1,350	653	-	11,645	3,564
	acres, 2022	(D)	37	-	239	145
	2017	135	34	-	277	178
Land under conservation easement	farms, 2022	12	37	3	24	15
	2017	14	47	1	12	11
	acres, 2022	11,096	35,988	(D)	68,990	45,847
Average per farm	2017	46,639	52,025	(D)	22,473	36,192
	acres, 2022	925	973	(D)	2,875	3,056
	2017	3,331	1,107	(D)	1,873	3,290
Cropland on which no-till practices were used	farms, 2022	44	39	19	75	193
	2017	31	28	23	95	212
	acres, 2022	30,953	6,267	31,958	141,554	375,666
Average per farm	2017	44,881	13,244	37,179	197,156	411,240
	acres, 2022	703	161	1,682	1,887	1,946
	2017	1,448	473	1,616	2,075	1,940
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	22	35	16	38	50
	2017	17	34	10	48	52
	acres, 2022	3,341	6,076	15,152	70,868	35,580
Average per farm	2017	10,870	4,329	3,876	81,354	31,260
	acres, 2022	152	174	947	1,865	712
	2017	639	127	368	1,695	601
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	26	51	22	69	15
	2017	34	40	13	72	23
	acres, 2022	1,494	4,982	4,586	65,863	8,676
Average per farm	2017	9,390	4,915	2,889	35,549	7,739
	acres, 2022	57	98	208	955	578
	2017	276	123	222	494	336
Cropland planted to a cover crop (excluding CRP)	farms, 2022	8	28	5	10	17
	2017	7	23	5	25	25
	acres, 2022	1,910	1,526	1,805	5,575	764
Average per farm	2017	1,014	1,292	585	10,034	2,197
	acres, 2022	239	55	361	558	45
	2017	145	56	117	401	88
Use of precision agriculture practices (see text)	farms, 2022	22	33	13	50	114
	2017	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud
Land drained by tile farms, 2022	2	-	6	4	-	3
	-	-	30	6	-	2
	(D)	-	147	180	-	120
Average per farm acres, 2022	(D)	-	955	340	-	(D)
	-	-	25	45	-	40
	-	-	32	57	-	(D)
Land artificially drained by ditches farms, 2022	13	4	86	18	1	27
	20	5	109	42	8	35
	1,349	439	3,967	9,336	(D)	11,252
Average per farm acres, 2022	3,887	338	4,677	17,196	3,950	20,050
	104	110	46	519	(D)	417
	194	68	43	409	494	573
Land under conservation easement farms, 2022	35	2	63	8	4	10
	30	6	38	5	4	1
	68,021	(D)	14,680	(D)	(D)	22,754
Average per farm acres, 2022	57,839	15,000	20,406	5,105	910	(D)
	1,943	(D)	233	(D)	(D)	2,275
	1,928	2,500	537	1,021	228	(D)
Cropland on which no-till practices were used farms, 2022	5	26	120	103	114	47
	-	51	43	112	169	40
	667	22,761	2,770	142,723	404,739	77,183
Average per farm acres, 2022	-	57,825	897	156,619	445,742	43,884
	133	875	23	1,386	3,550	1,642
	-	1,134	21	1,398	2,638	1,097
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms, 2022	4	26	73	71	80	28
	4	31	26	102	97	24
	132	9,472	3,154	56,240	201,464	17,808
Average per farm acres, 2022	274	16,173	483	108,353	114,467	2,260
	33	364	43	792	2,518	636
	69	522	19	1,062	1,180	94
Cropland on which intensive or conventional tillage practices were used (see text) farms, 2022	25	9	70	100	28	55
	20	15	76	85	37	69
	1,905	1,570	3,388	42,314	14,688	16,691
Average per farm acres, 2022	2,596	6,829	4,811	48,537	35,966	21,944
	76	174	48	423	525	303
	130	455	63	571	972	318
Cropland planted to a cover crop (excluding CRP) farms, 2022	11	5	74	31	9	19
	8	11	50	34	9	24
	785	493	976	12,744	880	2,139
Average per farm acres, 2022	479	1,022	1,050	14,932	2,644	4,493
	71	99	13	411	98	113
	60	93	21	439	294	187
Use of precision agriculture practices (see text) farms, 2022	11	19	30	77	85	27
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	
Land drained by tile	farms, 2022	1	3	-	-	1	6
	2017	2	-	-	5	1	7
	acres, 2022	(D)	(D)	-	-	(D)	970
Average per farm	2017	(D)	-	-	470	(D)	560
	acres, 2022	(D)	(D)	-	-	(D)	162
	2017	(D)	-	-	94	(D)	80
Land artificially drained by ditches	farms, 2022	9	3	-	25	8	20
	2017	16	3	-	29	17	29
	acres, 2022	229	2,880	-	1,701	3,874	5,260
Average per farm	2017	986	(D)	-	4,034	1,001	8,718
	acres, 2022	25	960	-	68	484	263
	2017	62	(D)	-	139	59	301
Land under conservation easement	farms, 2022	23	30	-	11	19	33
	2017	15	5	-	16	24	19
	acres, 2022	11,201	12,221	-	11,930	31,854	117,575
Average per farm	2017	4,448	4,260	-	15,570	72,636	66,101
	acres, 2022	487	407	-	1,085	1,677	3,563
	2017	297	852	-	973	3,027	3,479
Cropland on which no-till practices were used	farms, 2022	17	187	2	57	15	145
	2017	30	190	1	69	20	114
	acres, 2022	549	440,311	(D)	51,556	1,574	285,881
Average per farm	2017	265	462,434	(D)	45,741	3,226	249,059
	acres, 2022	32	2,355	(D)	904	105	1,972
	2017	9	2,434	(D)	663	161	2,185
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	farms, 2022	20	76	2	21	11	90
	2017	21	96	-	29	4	59
	acres, 2022	364	148,906	(D)	15,401	1,745	77,205
Average per farm	2017	1,239	199,448	-	10,321	741	35,098
	acres, 2022	18	1,959	(D)	733	159	858
	2017	59	2,078	-	356	185	595
Cropland on which intensive or conventional tillage practices were used (see text)	farms, 2022	52	5	6	35	25	102
	2017	53	16	-	50	39	95
	acres, 2022	1,587	2,467	147	5,561	2,065	25,960
Average per farm	2017	2,396	10,083	-	9,420	3,416	38,119
	acres, 2022	31	493	25	159	83	255
	2017	45	630	-	188	88	401
Cropland planted to a cover crop (excluding CRP)	farms, 2022	28	11	7	18	10	32
	2017	30	13	-	25	15	28
	acres, 2022	482	850	146	1,617	731	2,373
Average per farm	2017	1,224	1,471	-	1,391	923	2,675
	acres, 2022	17	77	21	90	73	74
	2017	41	113	-	56	62	96
Use of precision agriculture practices (see text)	farms, 2022	11	126	3	36	24	131
	2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 41. Land Use Practices: 2022 and 2017 (continued)

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

Item	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Land drained by tile farms, 2022	1	4	4	-	-	8
..... 2017	-	15	-	-	-	18
..... acres, 2022	(D)	308	550	-	-	135
..... 2017	-	501	-	-	-	529
Average per farm acres, 2022	(D)	77	138	-	-	17
..... 2017	-	33	-	-	-	29
Land artificially drained by ditches farms, 2022	1	22	24	2	2	136
..... 2017	-	35	39	1	-	203
..... acres, 2022	(D)	12,918	14,395	(D)	(D)	18,044
..... 2017	-	11,096	8,758	(D)	-	21,299
Average per farm acres, 2022	(D)	587	600	(D)	(D)	133
..... 2017	-	317	225	(D)	-	105
Land under conservation easement farms, 2022	7	1	11	3	-	14
..... 2017	3	2	18	4	1	10
..... acres, 2022	3,542	(D)	61,435	(D)	-	4,890
..... 2017	5,387	(D)	32,580	15,023	(D)	24,117
Average per farm acres, 2022	506	(D)	5,585	(D)	(D)	349
..... 2017	1,796	(D)	1,810	3,756	(D)	2,412
Cropland on which no-till practices were used farms, 2022	210	26	110	10	22	78
..... 2017	178	18	135	19	35	84
..... acres, 2022	573,266	16,757	204,056	31,483	32,082	77,641
..... 2017	458,086	12,188	371,500	35,037	50,144	116,667
Average per farm acres, 2022	2,730	645	1,855	3,148	1,458	995
..... 2017	2,574	677	2,752	1,844	1,433	1,389
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) farms, 2022	59	20	117	5	9	90
..... 2017	52	39	102	10	12	50
..... acres, 2022	116,973	13,558	287,983	(D)	7,899	26,284
..... 2017	111,520	19,005	211,565	3,854	4,205	12,095
Average per farm acres, 2022	1,983	678	2,461	(D)	878	292
..... 2017	2,145	487	2,074	385	350	242
Cropland on which intensive or conventional tillage practices were used (see text) farms, 2022	39	22	68	13	8	133
..... 2017	28	29	49	31	6	124
..... acres, 2022	67,618	9,044	66,744	4,084	8,923	17,790
..... 2017	13,486	9,881	36,453	18,219	1,633	53,758
Average per farm acres, 2022	1,734	411	982	314	1,115	134
..... 2017	482	341	744	588	272	434
Cropland planted to a cover crop (excluding CRP) farms, 2022	26	11	12	3	6	13
..... 2017	33	12	5	8	9	32
..... acres, 2022	5,239	2,206	5,050	261	2,398	1,078
..... 2017	5,397	1,915	1,060	510	2,593	4,056
Average per farm acres, 2022	202	201	421	87	400	83
..... 2017	164	160	212	64	288	127
Use of precision agriculture practices (see text) farms, 2022	162	30	91	3	9	72
..... 2017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 42. Organic Agriculture: 2022 and 2017

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

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES					
Total organic product sales farms, 2022	240	-	-	29	-
..... 2017	187	2	-	25	1
..... \$1,000, 2022	45,499	-	-	8,549	-
..... 2017	24,988	(D)	-	8,270	(D)
By value of sales:					
\$1 to \$4,999 farms, 2022	45	-	-	-	-
..... 2017	45	2	-	1	-
..... \$1,000, 2022	88	-	-	-	-
..... 2017	108	(D)	-	(D)	-
\$5,000 or more farms, 2022	195	-	-	29	-
..... 2017	142	-	-	24	1
..... \$1,000, 2022	45,411	-	-	8,549	-
..... 2017	24,880	-	-	(D)	(D)
TYPE OF PRODUCTION					
USDA National Organic Program certified organic production farms, 2022	263	-	-	29	-
..... 2017	193	-	-	28	1
USDA National Organic Program organic production exempt from certification farms, 2022	24	-	-	-	-
..... 2017	28	2	-	1	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	23	-	-	-	-
..... 2017	69	-	1	7	-

--continued

Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Carbon	Carter	Cascade	Chouteau	Custer	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	-	1	8	16	-	
2017	-	1	9	9	1	
\$1,000, 2022	-	(D)	1,782	1,725	-	
2017	-	(D)	616	1,912	(D)	
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	2	6	-	
2017	-	-	2	-	-	
\$1,000, 2022	-	-	(D)	12	-	
2017	-	-	(D)	-	-	
\$5,000 or more farms, 2022	-	1	6	10	-	
2017	-	1	7	9	1	
\$1,000, 2022	-	(D)	(D)	1,713	-	
2017	-	(D)	(D)	1,912	(D)	
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	-	1	10	18	1	
2017	-	1	9	12	1	
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	1	-	-	
2017	-	-	-	2	-	
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	2	-	-	
2017	-	-	1	4	1	
Item	Daniels	Dawson	Deer Lodge	Fallon	Fergus	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	3	-	-	1	1	
2017	1	-	-	-	2	
\$1,000, 2022	105	-	-	(D)	(D)	
2017	(D)	-	-	-	(D)	
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	-	-	-	
2017	-	-	-	-	-	
\$1,000, 2022	-	-	-	-	-	
2017	-	-	-	-	-	
\$5,000 or more farms, 2022	3	-	-	1	1	
2017	1	-	-	-	2	
\$1,000, 2022	105	-	-	(D)	(D)	
2017	(D)	-	-	-	(D)	
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	3	3	-	1	3	
2017	1	-	-	-	2	
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	
2017	-	-	-	-	-	
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	-	-	2	
2017	-	-	-	-	-	
Item	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	6	6	-	6	-	-
2017	10	11	-	7	-	-
\$1,000, 2022	477	829	-	4,648	-	-
2017	310	522	-	(D)	-	-
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	-	-	-	-
2017	4	4	-	-	-	-
\$1,000, 2022	-	-	-	-	-	-
2017	13	6	-	-	-	-
\$5,000 or more farms, 2022	6	6	-	6	-	-
2017	6	7	-	7	-	-
\$1,000, 2022	477	829	-	4,648	-	-
2017	297	516	-	(D)	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	7	9	-	7	-	-
2017	9	7	1	7	-	-
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	-
2017	1	4	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	-	1	-	-
2017	2	-	1	1	-	-

--continued

Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	25	-	1	30	3	14
	2017	12	-	4	31	2	6
	\$1,000, 2022	7,764	-	(D)	1,972	2,218	1,060
	2017	324	-	455	2,175	(D)	782
By value of sales:							
\$1 to \$4,999	farms, 2022	-	-	-	10	-	6
	2017	6	-	-	9	1	-
	\$1,000, 2022	-	-	-	18	-	24
	2017	24	-	-	25	(D)	-
\$5,000 or more	farms, 2022	25	-	1	20	3	8
	2017	6	-	4	22	1	6
	\$1,000, 2022	7,764	-	(D)	1,954	2,218	1,036
	2017	300	-	455	2,150	(D)	782
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	25	-	2	28	3	16
	2017	12	-	4	30	3	6
USDA National Organic Program organic production exempt from certification	farms, 2022	-	-	-	5	-	-
	2017	-	-	-	2	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	1	-	1	2	-	-
	2017	6	-	-	9	-	-
Item	Lincoln	McCone	Madison	Meagher	Mineral	Missoula	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	3	-	2	-	-	7
	2017	-	-	-	-	-	4
	\$1,000, 2022	356	-	(D)	-	-	234
	2017	-	-	-	-	-	(D)
By value of sales:							
\$1 to \$4,999	farms, 2022	-	-	2	-	-	2
	2017	-	-	-	-	-	2
	\$1,000, 2022	-	-	(D)	-	-	(D)
	2017	-	-	-	-	-	(D)
\$5,000 or more	farms, 2022	3	-	-	-	-	5
	2017	-	-	-	-	-	2
	\$1,000, 2022	356	-	-	-	-	(D)
	2017	-	-	-	-	-	(D)
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	3	-	-	-	-	7
	2017	-	-	-	-	-	3
USDA National Organic Program organic production exempt from certification	farms, 2022	-	-	2	-	-	2
	2017	-	-	-	-	2	2
Acres transitioning into USDA National Organic Program organic production	farms, 2022	-	-	-	-	-	1
	2017	-	-	-	-	-	2
Item	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES							
Total organic product sales	farms, 2022	-	6	-	8	-	-
	2017	-	1	-	8	-	-
	\$1,000, 2022	-	304	-	1,155	-	-
	2017	-	(D)	-	1,024	(D)	-
By value of sales:							
\$1 to \$4,999	farms, 2022	-	4	-	-	-	-
	2017	-	-	-	-	1	-
	\$1,000, 2022	-	(D)	-	-	-	-
	2017	-	-	-	-	(D)	-
\$5,000 or more	farms, 2022	-	2	-	8	-	-
	2017	-	1	-	8	-	-
	\$1,000, 2022	-	(D)	-	1,155	-	-
	2017	-	(D)	-	1,024	-	-
TYPE OF PRODUCTION							
USDA National Organic Program certified organic production	farms, 2022	-	3	-	13	-	-
	2017	-	1	-	17	1	1
USDA National Organic Program organic production exempt from certification	farms, 2022	-	3	-	-	-	-
	2017	-	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production	farms, 2022	-	-	-	-	-	-
	2017	-	-	-	10	-	-

--continued

Table 42. Organic Agriculture: 2022 and 2017 (continued)

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

Item	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	-	-	13	1	3	-
2017	-	1	7	8	1	-
\$1,000, 2022	-	-	352	(D)	509	-
2017	-	(D)	(D)	1,570	(D)	-
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	5	-	-	-
2017	-	-	5	-	-	-
\$1,000, 2022	-	-	9	-	-	-
2017	-	-	6	-	-	-
\$5,000 or more farms, 2022	-	-	8	1	3	-
2017	-	1	2	8	1	-
\$1,000, 2022	-	-	344	(D)	509	-
2017	-	(D)	(D)	1,570	(D)	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	-	-	9	1	3	-
2017	-	1	2	8	2	-
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	7	-	-	-
2017	-	-	6	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	2	-	1	-
2017	-	1	9	-	2	-
Item	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	10	1	-	-	1	9
2017	6	3	-	-	-	6
\$1,000, 2022	207	(D)	-	-	(D)	1,881
2017	78	409	-	-	-	517
By value of sales:						
\$1 to \$4,999 farms, 2022	3	-	-	-	-	1
2017	2	-	-	-	-	2
\$1,000, 2022	8	-	-	-	-	(D)
2017	(D)	-	-	-	-	(D)
\$5,000 or more farms, 2022	7	1	-	-	1	8
2017	4	3	-	-	-	4
\$1,000, 2022	199	(D)	-	-	(D)	(D)
2017	(D)	409	-	-	-	(D)
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	8	1	-	-	1	10
2017	4	3	-	-	-	8
USDA National Organic Program organic production exempt from certification farms, 2022	2	-	-	-	-	-
2017	4	-	-	-	-	-
Acres transitioning into USDA National Organic Program organic production farms, 2022	-	-	-	-	-	2
2017	1	1	-	-	-	8
Item	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
VALUE OF SALES OF CERTIFIED OR EXEMPT ORGANICALLY PRODUCED COMMODITIES						
Total organic product sales farms, 2022	8	-	8	-	5	5
2017	4	-	1	-	-	2
\$1,000, 2022	2,432	-	2,286	-	1,560	101
2017	(D)	-	(D)	-	-	(D)
By value of sales:						
\$1 to \$4,999 farms, 2022	-	-	2	-	-	2
2017	2	-	2	-	-	2
\$1,000, 2022	-	-	(D)	-	-	(D)
2017	(D)	-	-	-	-	(D)
\$5,000 or more farms, 2022	8	-	6	-	5	3
2017	2	-	1	-	-	-
\$1,000, 2022	2,432	-	(D)	-	1,560	(D)
2017	(D)	-	(D)	-	-	-
TYPE OF PRODUCTION						
USDA National Organic Program certified organic production farms, 2022	22	-	8	-	5	3
2017	4	-	3	-	-	1
USDA National Organic Program organic production exempt from certification farms, 2022	-	-	-	-	-	2
2017	-	-	-	-	-	2
Acres transitioning into USDA National Organic Program organic production farms, 2022	2	-	4	-	-	2
2017	2	-	-	-	-	-