

Table 41. Land Use Practices: 2017 and 2012

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

Item	Tennessee	Anderson	Bedford	Benton	Bledsoe	Blount
Land drained by tile farms, 2017	2,511	20	42	10	27	46
	1,895	12	34	23	11	32
	109,142	278	1,684	699	616	601
Average per farm acres, 2017	87,001	213	1,342	1,412	169	710
	43	14	40	70	23	13
	2012	46	18	39	61	15
Land artificially drained by ditches farms, 2017	6,479	58	123	67	49	78
	5,368	35	97	74	30	87
	633,230	1,010	5,972	7,524	974	1,628
Average per farm acres, 2017	542,958	978	3,547	7,117	1,194	4,684
	98	17	49	112	20	21
	2012	101	28	37	96	40
Land under conservation easement farms, 2017	848	5	18	14	4	17
	1,077	6	15	14	5	13
	72,396	70	896	225	322	728
Average per farm acres, 2017	77,156	191	755	657	307	652
	85	14	50	16	81	43
	2012	72	32	50	47	61
Cropland on which no-till practices were used farms, 2017	6,361	24	116	53	28	89
	6,059	11	100	49	26	55
	2,342,696	533	23,492	13,829	1,664	4,654
Average per farm acres, 2017	2,107,159	162	19,647	14,222	1,725	3,887
	368	22	203	261	59	52
	2012	348	15	196	290	66
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	2,198	4	30	14	11	23
	2,136	2	30	6	33	15
	384,849	42	8,661	437	1,224	334
Average per farm acres, 2017	376,757	(D)	2,654	443	2,662	2,077
	175	11	289	31	111	15
	2012	176	(D)	88	74	81
Cropland on which intensive tillage practices were used (see text) farms, 2017	3,721	27	34	13	42	73
	5,447	28	45	31	70	78
	251,843	216	1,078	312	3,162	924
Average per farm acres, 2017	396,725	103	4,158	756	6,572	2,404
	68	8	32	24	75	13
	2012	73	4	92	24	94
Cropland planted to a cover crop (excluding CRP) farms, 2017	4,377	40	64	19	39	67
	3,385	8	42	27	42	25
	340,525	143	5,323	1,714	1,159	2,401
Average per farm acres, 2017	183,638	(D)	2,802	1,067	2,126	990
	78	4	83	90	30	36
	2012	54	(D)	67	40	51

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Bradley	Campbell	Cannon	Carroll	Carter	Cheatham
Land drained by tilefarms, 2017	54	13	31	16	23	8
	27	11	16	28	17	8
	611	908	1,531	3,107	283	216
.....acres, 2017	446	120	625	2,048	159	248
Average per farmacres, 2017	11	70	49	194	12	27
	2012	17	11	39	9	31
Land artificially drained by ditchesfarms, 2017	99	40	56	68	34	51
	80	24	37	74	37	43
	3,300	1,288	3,162	21,463	786	1,841
.....acres, 2017	2,137	457	1,621	17,268	517	3,429
Average per farmacres, 2017	33	32	56	316	23	36
	2012	27	19	44	233	14
Land under conservation easementfarms, 2017	14	2	7	13	6	2
	6	2	3	29	-	3
	1,225	(D)	153	2,894	143	(D)
.....acres, 2017	605	(D)	250	2,312	-	(D)
Average per farmacres, 2017	88	(D)	22	223	24	(D)
	2012	101	(D)	83	-	(D)
Cropland on which no-till practices were usedfarms, 2017	61	20	80	111	22	57
	47	7	68	140	43	23
	5,500	518	21,854	79,762	719	7,434
.....acres, 2017	3,662	379	18,659	85,915	825	3,941
Average per farmacres, 2017	90	26	273	719	33	130
	2012	78	54	274	614	19
Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	13	6	-	32	12	17
	21	4	20	23	17	15
	455	23	-	5,369	56	3,273
.....acres, 2017	578	43	1,017	7,551	148	912
Average per farmacres, 2017	35	4	-	168	5	193
	2012	28	11	51	328	9
Cropland on which intensive tillage practices were used (see text)farms, 2017	20	41	7	16	23	94
	61	28	24	31	35	76
	1,158	390	61	452	623	1,745
.....acres, 2017	2,704	325	262	1,132	354	1,765
Average per farmacres, 2017	58	10	9	28	27	19
	2012	44	12	11	37	10
Cropland planted to a cover crop (excluding CRP)farms, 2017	40	24	42	35	34	76
	23	21	25	45	31	52
	1,464	419	3,502	4,690	422	1,722
.....acres, 2017	1,195	218	2,037	2,850	444	1,739
Average per farmacres, 2017	37	17	83	134	12	23
	2012	52	10	81	63	14

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland
Land drained by tile farms, 2017	9	21	21	40	45	9	35
	5	17	6	31	39	4	13
	540	610	569	1,224	5,767	637	770
Average per farm acres, 2017	173	199	51	671	2,876	239	206
	60	29	27	31	128	71	22
	2012	35	12	9	22	74	16
Land artificially drained by ditches farms, 2017	76	55	26	83	88	55	59
	62	36	27	74	80	48	32
	9,470	2,284	1,122	3,797	5,246	8,950	2,567
Average per farm acres, 2017	6,208	810	1,248	2,103	5,221	7,659	1,207
	125	42	43	46	60	163	44
	2012	100	23	46	28	65	38
Land under conservation easement farms, 2017	4	1	3	9	11	5	5
	13	2	5	8	13	20	8
	178	(D)	400	2,076	380	613	161
Average per farm acres, 2017	697	(D)	159	268	186	1,612	1,062
	45	(D)	133	231	35	123	32
	2012	54	(D)	32	34	14	133
Cropland on which no-till practices were used farms, 2017	58	57	15	30	158	120	39
	59	36	24	25	174	141	40
	29,497	1,195	1,016	3,656	49,622	112,914	2,529
Average per farm acres, 2017	10,253	1,233	598	2,740	45,113	84,373	3,608
	509	21	68	122	314	941	65
	2012	174	34	25	110	259	90
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	10	16	10	30	25	30	31
	13	33	13	16	36	23	17
	997	619	2,693	558	1,010	9,324	1,480
Average per farm acres, 2017	1,893	961	1,013	367	3,972	5,851	560
	100	39	269	19	40	311	48
	2012	146	29	78	23	110	33
Cropland on which intensive tillage practices were used (see text) farms, 2017	5	49	34	25	21	10	35
	26	130	41	47	41	15	57
	96	731	1,931	880	2,317	2,854	4,367
Average per farm acres, 2017	570	1,056	2,290	1,359	4,236	5,113	10,182
	19	15	57	35	110	285	125
	2012	22	8	56	29	103	179
Cropland planted to a cover crop (excluding CRP) farms, 2017	38	42	34	39	55	35	72
	20	56	27	38	42	22	28
	7,851	1,229	1,789	872	9,713	4,978	5,169
Average per farm acres, 2017	548	829	1,998	759	2,176	2,772	3,393
	207	29	53	22	177	142	72
	2012	27	15	74	20	52	121

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette	Fentress
Land drained by tilefarms, 2017	4	13	24	15	15	26	8
	2012	6	26	14	3	6	13
	acres, 2017	50	358	640	372	225	1,030
	2012	133	757	230	32	4,852	486
Average per farmacres, 2017	13	28	27	25	15	40	5
	2012	22	29	16	11	441	81
Land artificially drained by ditchesfarms, 2017	32	46	27	65	109	96	25
	2012	17	60	34	41	87	53
	acres, 2017	509	4,035	1,879	2,938	67,112	26,558
	2012	480	5,337	1,383	1,692	45,222	6,360
Average per farmacres, 2017	16	88	70	45	616	277	67
	2012	28	89	41	41	520	120
Land under conservation easementfarms, 2017	8	8	12	10	8	16	4
	2012	9	13	8	7	16	8
	acres, 2017	706	195	322	126	891	2,697
	2012	453	754	347	409	1,784	3,346
Average per farmacres, 2017	88	24	27	13	111	169	(D)
	2012	50	58	43	58	112	120
Cropland on which no-till practices were usedfarms, 2017	26	43	48	56	199	127	36
	2012	14	34	47	33	147	78
	acres, 2017	1,137	8,465	6,041	7,649	173,225	108,123
	2012	341	6,318	9,257	1,974	105,572	67,163
Average per farmacres, 2017	44	197	126	137	870	851	65
	2012	24	186	197	60	718	861
Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	19	8	16	34	83	43	19
	2012	2	13	19	17	56	25
	acres, 2017	567	406	134	831	43,387	20,330
	2012	(D)	610	1,672	489	29,462	14,323
Average per farmacres, 2017	30	51	8	24	523	473	35
	2012	(D)	47	88	29	526	573
Cropland on which intensive tillage practices were used (see text)farms, 2017	21	11	13	84	69	53	38
	2012	15	23	39	90	82	59
	acres, 2017	120	140	59	1,387	29,451	13,679
	2012	338	302	327	1,107	39,352	17,295
Average per farmacres, 2017	6	13	5	17	427	258	21
	2012	23	13	8	12	480	225
Cropland planted to a cover crop (excluding CRP)farms, 2017	36	17	36	82	44	76	38
	2012	17	19	22	61	23	33
	acres, 2017	207	1,150	2,386	3,372	7,943	11,335
	2012	254	595	1,504	1,293	6,151	3,273
Average per farmacres, 2017	6	68	66	41	181	149	36
	2012	15	31	68	21	267	102

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Land drained by tile farms, 2017	23	26	54	20	123	15	23
	34	17	48	12	113	11	26
	1,101	967	3,886	276	2,977	445	355
..... acres, 2017	1,168	616	1,975	130	3,099	147	625
	48	37	72	14	24	30	15
	34	36	41	11	27	13	24
Average per farm acres, 2017	48	37	72	14	24	30	15
	34	36	41	11	27	13	24
	34	36	41	11	27	13	24
Land artificially drained by ditches farms, 2017	70	100	134	62	222	13	50
	52	109	130	40	209	27	38
	4,247	22,431	8,589	1,188	8,856	830	1,711
..... acres, 2017	2,366	25,223	8,220	911	8,218	381	1,611
	61	224	64	19	40	64	34
	46	231	63	23	39	14	42
Average per farm acres, 2017	61	224	64	19	40	64	34
	46	231	63	23	39	14	42
	46	231	63	23	39	14	42
Land under conservation easement farms, 2017	4	9	11	6	33	6	6
	12	31	16	7	23	11	4
	71	1,127	1,450	216	2,027	(D)	244
..... acres, 2017	382	1,316	1,556	628	1,508	109	287
	18	125	132	36	61	(D)	41
	32	42	97	90	66	10	72
Average per farm acres, 2017	18	125	132	36	61	(D)	41
	32	42	97	90	66	10	72
	32	42	97	90	66	10	72
Cropland on which no-till practices were used farms, 2017	113	267	71	33	133	17	36
	157	239	91	26	129	27	28
	32,366	177,291	20,513	549	9,534	3,813	6,655
..... acres, 2017	40,889	188,642	21,740	668	6,821	3,811	4,595
	286	664	289	17	72	224	185
	260	789	239	26	53	141	164
Average per farm acres, 2017	286	664	289	17	72	224	185
	260	789	239	26	53	141	164
	260	789	239	26	53	141	164
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	22	90	14	23	60	13	15
	54	83	34	19	53	7	12
	2,485	42,696	1,136	562	1,919	497	416
..... acres, 2017	4,890	27,681	2,121	220	2,000	391	(D)
	113	474	81	24	32	38	28
	91	334	62	12	38	56	(D)
Average per farm acres, 2017	113	474	81	24	32	38	28
	91	334	62	12	38	56	(D)
	91	334	62	12	38	56	(D)
Cropland on which intensive tillage practices were used (see text) farms, 2017	22	39	25	56	114	13	14
	36	74	50	85	222	26	41
	967	9,430	1,947	571	2,324	419	230
..... acres, 2017	3,222	7,787	3,101	1,673	4,176	250	1,637
	44	242	78	10	20	32	16
	90	105	62	20	19	10	40
Average per farm acres, 2017	44	242	78	10	20	32	16
	90	105	62	20	19	10	40
	90	105	62	20	19	10	40
Cropland planted to a cover crop (excluding CRP) farms, 2017	26	65	52	45	130	23	25
	37	53	49	43	166	16	18
	3,540	16,181	8,673	610	4,170	1,277	889
..... acres, 2017	1,783	5,181	7,098	895	2,683	452	542
	136	249	167	14	32	56	36
	48	98	145	21	16	28	30
Average per farm acres, 2017	136	249	167	14	32	56	36
	48	98	145	21	16	28	30
	48	98	145	21	16	28	30

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson
Land drained by tilefarms, 2017	24	44	11	21	128	5	63
	17	29	7	33	110	1	64
	315	987	705	632	1,850	1,600	5,037
Average per farmacres, 2017	111	662	458	1,527	1,630	(D)	8,096
	13	22	64	30	14	320	80
	7	23	65	46	15	(D)	127
Land artificially drained by ditchesfarms, 2017	74	67	77	69	143	51	156
	62	29	51	73	110	31	149
	3,213	1,568	3,469	13,074	3,263	25,694	14,339
Average per farmacres, 2017	1,592	619	12,121	14,849	1,763	13,395	18,184
	43	23	45	189	23	504	92
	26	21	238	203	16	432	122
Land under conservation easementfarms, 2017	13	18	3	5	13	13	20
	14	3	16	12	19	21	40
	415	499	(D)	123	1,282	2,564	1,228
Average per farmacres, 2017	940	45	2,057	425	630	626	1,646
	32	28	(D)	25	99	197	61
	67	15	129	35	33	30	41
Cropland on which no-till practices were usedfarms, 2017	33	14	98	93	48	134	107
	17	29	45	62	61	127	139
	552	87	42,458	38,417	1,231	137,232	27,256
Average per farmacres, 2017	639	243	20,753	17,211	500	134,571	36,765
	17	6	433	413	26	1,024	255
	38	8	461	278	8	1,060	264
Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	13	-	29	34	33	33	42
	4	4	13	28	18	51	47
	20	-	8,776	7,207	559	20,025	4,314
Average per farmacres, 2017	11	11	10,971	4,834	536	32,358	4,113
	2	-	303	212	17	607	103
	3	3	844	173	30	634	88
Cropland on which intensive tillage practices were used (see text)farms, 2017	20	22	34	33	104	25	51
	18	34	63	76	133	45	53
	269	377	2,463	3,144	3,181	9,387	2,127
Average per farmacres, 2017	1,283	244	7,360	10,060	2,322	13,308	2,887
	13	17	72	95	31	375	42
	71	7	117	132	17	296	54
Cropland planted to a cover crop (excluding CRP)farms, 2017	32	25	65	34	110	27	52
	14	17	18	34	70	17	45
	394	218	4,419	4,767	1,746	7,829	4,472
Average per farmacres, 2017	249	115	2,108	4,181	627	1,494	4,933
	12	9	68	140	16	290	86
	18	7	117	123	9	88	110

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson
Land drained by tile farms, 2017	36	14	2	20	22	31	24
	14	15	1	13	10	16	24
	2,110	2,487	(D)	1,530	554	545	465
Average per farm acres, 2017	2,963	523	(D)	291	429	345	164
	59	178	(D)	77	25	18	19
	212	35	(D)	22	43	22	7
Land artificially drained by ditches farms, 2017	57	46	21	64	41	75	35
	68	41	10	33	33	48	40
	4,211	2,976	578	2,658	2,264	1,977	540
Average per farm acres, 2017	11,340	2,188	256	1,350	951	1,760	341
	74	65	28	42	55	26	15
	167	53	26	41	29	37	9
Land under conservation easement farms, 2017	11	11	2	12	5	12	7
	45	9	2	5	13	7	11
	1,964	886	(D)	1,139	61	1,062	652
Average per farm acres, 2017	5,109	533	(D)	335	1,512	827	325
	179	81	(D)	95	12	89	93
	114	59	(D)	67	116	118	30
Cropland on which no-till practices were used farms, 2017	152	49	8	58	37	55	35
	218	40	10	41	21	41	66
	88,362	12,534	89	5,877	798	5,284	703
Average per farm acres, 2017	88,206	8,122	171	10,958	800	4,801	825
	581	256	11	101	22	96	20
	405	203	17	267	38	117	13
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	40	20	2	21	8	32	10
	48	16	4	13	10	29	10
	6,645	726	(D)	440	75	540	91
Average per farm acres, 2017	6,472	1,432	35	1,164	354	783	44
	166	36	(D)	21	9	17	9
	135	90	9	90	35	27	4
Cropland on which intensive tillage practices were used (see text) farms, 2017	73	29	12	43	31	69	34
	68	50	22	37	30	58	46
	3,889	464	133	684	249	592	165
Average per farm acres, 2017	2,818	1,470	283	1,838	501	1,217	508
	53	16	11	16	8	9	5
	41	29	13	50	17	21	11
Cropland planted to a cover crop (excluding CRP) farms, 2017	95	28	17	32	51	51	28
	61	27	13	28	28	45	28
	15,778	3,131	170	1,382	476	1,616	148
Average per farm acres, 2017	7,662	974	379	1,263	498	3,021	124
	166	112	10	43	9	32	5
	126	36	29	45	18	67	4

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Knox	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon
Land drained by tilefarms, 2017	27	3	7	52	5	86	41
	27	4	8	36	2	81	15
	305	(D)	261	6,726	255	6,149	508
	428	(D)	837	2,133	(D)	9,495	327
Average per farmacres, 2017	11	(D)	37	129	51	72	12
	16	(D)	105	59	(D)	117	22
Land artificially drained by ditchesfarms, 2017	108	18	71	109	24	178	71
	73	24	77	110	15	120	47
	2,047	27,740	41,604	7,930	1,012	10,721	1,801
	1,499	24,514	35,998	7,936	494	9,435	1,141
Average per farmacres, 2017	19	1,541	586	73	42	60	25
	21	1,021	468	72	33	79	24
Land under conservation easementfarms, 2017	24	8	17	6	1	10	16
	16	2	17	28	5	12	7
	1,380	1,050	1,846	68	(D)	312	475
	952	(D)	3,077	713	226	343	337
Average per farmacres, 2017	58	131	109	11	(D)	31	30
	60	(D)	181	25	45	29	48
Cropland on which no-till practices were usedfarms, 2017	38	37	100	168	26	111	26
	40	38	115	169	8	163	47
	383	66,812	86,489	57,008	1,220	44,979	5,868
	960	57,809	99,291	50,603	482	41,262	7,524
Average per farmacres, 2017	10	1,806	865	339	47	405	226
	24	1,521	863	299	60	253	160
Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	22	14	27	35	3	44	11
	14	15	27	42	4	34	15
	1,109	8,420	11,251	2,587	88	5,156	2,759
	59	5,733	18,971	2,903	90	5,690	2,869
Average per farmacres, 2017	50	601	417	74	29	117	251
	4	382	703	69	23	167	191
Cropland on which intensive tillage practices were used (see text)farms, 2017	60	10	39	66	10	71	21
	58	25	68	134	8	88	26
	489	5,060	24,951	1,211	51	1,408	1,564
	501	13,429	33,573	3,382	(D)	3,325	2,180
Average per farmacres, 2017	8	506	640	18	5	20	74
	9	537	494	25	(D)	38	84
Cropland planted to a cover crop (excluding CRP)farms, 2017	40	3	60	83	21	89	28
	35	4	10	93	13	67	32
	552	1,310	12,861	10,014	298	7,799	2,555
	248	1,800	1,222	4,364	338	5,433	1,975
Average per farmacres, 2017	14	437	214	121	14	88	91
	7	450	122	47	26	81	62

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	McMinn	McNairy	Macon	Madison	Marion	Marshall	Maury
Land drained by tile farms, 2017	59	9	7	16	24	21	27
	29	14	18	7	14	30	30
	738	618	144	1,011	1,308	1,674	785
Average per farm acres, 2017	356	450	171	367	889	1,224	1,106
	13	69	21	63	55	80	29
	12	32	10	52	64	41	37
Land artificially drained by ditches farms, 2017	109	126	49	72	56	59	117
	96	120	41	56	44	53	87
	4,116	20,126	1,781	7,356	4,000	2,306	4,369
Average per farm acres, 2017	3,750	16,681	950	13,313	5,879	4,905	3,579
	38	160	36	102	71	39	37
	39	139	23	238	134	93	41
Land under conservation easement farms, 2017	15	8	6	9	20	5	13
	12	18	6	29	7	14	15
	83	679	145	304	2,687	(D)	3,197
Average per farm acres, 2017	555	962	97	1,492	1,792	923	1,281
	6	85	24	34	134	(D)	246
	46	53	16	51	256	66	85
Cropland on which no-till practices were used farms, 2017	74	85	75	114	28	82	101
	51	73	34	163	25	66	100
	5,944	31,004	9,851	75,496	7,190	11,801	28,287
Average per farm acres, 2017	4,708	16,477	4,871	80,938	6,217	12,758	30,167
	80	365	131	662	257	144	280
	92	226	143	497	249	193	302
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	25	31	30	15	9	21	16
	32	26	17	30	18	25	18
	3,996	4,571	815	1,615	1,562	3,003	177
Average per farm acres, 2017	2,299	4,414	800	3,270	2,478	2,707	1,052
	160	147	27	108	174	143	11
	72	170	47	109	138	108	58
Cropland on which intensive tillage practices were used (see text) farms, 2017	52	56	90	40	7	43	47
	89	93	180	48	13	53	52
	2,141	6,156	9,685	9,350	532	1,483	778
Average per farm acres, 2017	3,513	15,020	11,652	10,102	1,082	832	697
	41	110	108	234	76	34	17
	39	162	65	210	83	16	13
Cropland planted to a cover crop (excluding CRP) farms, 2017	52	31	107	58	14	42	88
	45	33	82	44	5	65	46
	5,970	2,006	5,046	12,121	921	875	7,141
Average per farm acres, 2017	4,398	883	4,150	3,544	448	2,867	4,968
	115	65	47	209	66	21	81
	98	27	51	81	90	44	108

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton
Land drained by tilefarms, 2017	9	22	35	4	29	31	26
	8	32	24	14	13	27	13
	313	466	1,639	171	261	8,671	648
Average per farmacres, 2017	354	427	2,584	390	634	7,570	399
	35	21	47	43	9	280	25
	44	13	108	28	49	280	31
Land artificially drained by ditchesfarms, 2017	46	85	82	31	50	77	47
	29	78	58	31	36	85	46
	2,213	2,430	5,463	1,526	3,235	45,974	3,395
Average per farmacres, 2017	1,718	2,142	4,014	2,007	735	31,277	1,631
	48	29	67	49	65	597	72
	59	27	69	65	20	368	35
Land under conservation easementfarms, 2017	4	5	11	3	8	6	-
	7	7	24	-	-	36	4
	1,330	1,359	1,351	325	284	892	-
Average per farmacres, 2017	368	1,174	1,228	-	-	6,371	(D)
	333	272	123	108	36	149	-
	53	168	51	-	-	177	(D)
Cropland on which no-till practices were usedfarms, 2017	34	72	79	11	32	159	49
	15	47	98	17	15	196	56
	3,314	13,918	30,852	520	2,073	113,967	1,742
Average per farmacres, 2017	531	7,696	29,064	2,425	1,289	128,928	2,248
	97	193	391	47	65	717	36
	35	164	297	143	86	658	40
Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	7	31	29	5	9	75	7
	16	17	41	4	12	80	37
	54	4,740	3,962	31	69	38,687	229
Average per farmacres, 2017	1,117	1,532	8,236	64	315	38,969	1,136
	8	153	137	6	8	516	33
	70	90	201	16	26	487	31
Cropland on which intensive tillage practices were used (see text)farms, 2017	27	47	97	6	26	40	38
	26	62	144	7	36	72	70
	574	955	3,542	85	147	17,573	969
Average per farmacres, 2017	1,062	5,271	6,568	93	1,098	23,015	993
	21	20	37	14	6	439	26
	41	85	46	13	31	320	14
Cropland planted to a cover crop (excluding CRP)farms, 2017	20	25	70	12	27	66	38
	18	41	75	8	30	48	54
	1,019	3,331	5,406	582	2,076	16,075	1,257
Average per farmacres, 2017	631	5,967	3,600	244	367	4,232	1,040
	51	133	77	49	77	244	33
	35	146	48	31	12	88	19

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Perry	Pickett	Polk	Putnam	Rhea	Roane	Robertson
Land drained by tile farms, 2017	3	-	18	39	15	40	45
	2	4	18	20	11	14	25
	15	-	512	577	513	539	1,595
	(D)	14	247	396	58	63	738
Average per farm acres, 2017	5	-	28	15	34	13	35
	(D)	4	14	20	5	5	30
Land artificially drained by ditches farms, 2017	19	9	37	124	55	99	68
	26	14	30	59	24	34	86
	387	95	2,023	6,619	1,685	4,060	2,788
	671	406	674	1,545	1,498	619	5,142
Average per farm acres, 2017	20	11	55	53	31	41	41
	26	29	22	26	62	18	60
Land under conservation easement farms, 2017	10	1	8	12	5	37	14
	10	3	2	6	15	7	10
	1,192	(D)	3,721	1,091	36	2,288	892
	846	99	(D)	2,475	678	1,149	710
Average per farm acres, 2017	119	(D)	465	91	7	62	64
	85	33	(D)	413	45	164	71
Cropland on which no-till practices were used farms, 2017	44	11	22	51	51	26	162
	23	21	27	36	20	11	170
	4,984	880	3,738	4,602	1,397	176	74,860
	1,262	1,365	1,988	2,439	3,015	207	82,818
Average per farm acres, 2017	113	80	170	90	27	7	462
	55	65	74	68	151	19	487
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	15	4	8	14	10	5	100
	10	8	9	24	7	5	87
	557	64	699	209	504	43	14,343
	338	285	2,869	394	282	21	10,438
Average per farm acres, 2017	37	16	87	15	50	9	143
	34	36	319	16	40	4	120
Cropland on which intensive tillage practices were used (see text) farms, 2017	12	9	31	43	28	28	237
	21	30	33	42	33	42	271
	667	198	3,389	344	459	190	8,876
	419	434	2,362	921	4,729	438	10,461
Average per farm acres, 2017	56	22	109	8	16	7	37
	20	14	72	22	143	10	39
Cropland planted to a cover crop (excluding CRP) farms, 2017	33	18	22	50	53	25	126
	11	20	16	41	19	19	117
	1,236	577	1,094	2,140	1,401	155	10,030
	236	918	1,083	1,262	1,152	205	10,943
Average per farm acres, 2017	37	32	50	43	26	6	80
	21	46	68	31	61	11	94

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith	Stewart	
Land drained by tilefarms, 2017	37	12	4	40	4	23	16	
	2012	21	6	3	29	18	4	
	acres, 2017	4,289	75	120	687	38	941	382
Average per farmacres, 2017	938	136	(D)	426	(D)	462	55	
	2012	116	6	30	17	41	24	
	2012	45	23	(D)	15	(D)	26	14
Land artificially drained by ditchesfarms, 2017	107	38	12	65	46	68	60	
	2012	99	40	7	53	51	88	23
	acres, 2017	3,576	978	1,665	1,750	17,388	4,215	3,752
Average per farmacres, 2017	4,259	870	109	1,607	17,445	4,586	1,139	
	2012	33	26	139	27	378	62	63
	2012	43	22	16	30	342	52	50
Land under conservation easementfarms, 2017	9	-	3	9	4	2	1	
	2012	21	2	5	10	8	1	5
	acres, 2017	582	-	697	648	751	(D)	(D)
Average per farmacres, 2017	1,332	(D)	217	317	1,503	(D)	388	
	2012	65	-	232	72	188	(D)	(D)
	2012	63	(D)	43	32	188	(D)	78
Cropland on which no-till practices were usedfarms, 2017	82	18	29	21	54	40	25	
	2012	95	11	12	19	37	17	19
	acres, 2017	18,331	271	2,323	682	26,643	14,193	4,509
Average per farmacres, 2017	24,234	312	1,481	452	21,866	6,412	3,677	
	2012	224	15	80	32	493	355	180
	2012	255	28	123	24	591	377	194
Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	19	15	3	14	18	28	12	
	2012	9	4	2	7	9	11	14
	acres, 2017	604	38	(D)	66	7,306	1,215	417
Average per farmacres, 2017	873	(D)	(D)	35	9,130	778	1,033	
	2012	32	3	(D)	5	406	43	35
	2012	97	(D)	(D)	5	1,014	71	74
Cropland on which intensive tillage practices were used (see text)farms, 2017	15	12	9	37	30	34	23	
	2012	50	20	9	50	57	46	34
	acres, 2017	322	167	327	296	6,684	2,090	1,197
Average per farmacres, 2017	1,479	600	307	253	14,754	2,164	920	
	2012	21	14	36	8	223	61	52
	2012	30	30	34	5	259	47	27
Cropland planted to a cover crop (excluding CRP)farms, 2017	69	24	13	30	22	41	27	
	2012	44	7	5	13	17	32	30
	acres, 2017	5,903	752	127	390	1,288	2,583	1,108
Average per farmacres, 2017	2,068	132	80	390	1,076	1,057	686	
	2012	86	31	10	13	59	63	41
	2012	47	19	16	30	63	33	23

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
Land drained by tile farms, 2017	42	47	3	8	17	16	12
	38	29	4	13	5	13	3
	670	976	64	82	128	103	166
	713	714	76	234	23	566	(D)
Average per farm acres, 2017	16	21	21	10	8	6	14
	19	25	19	18	5	44	(D)
Land artificially drained by ditches farms, 2017	82	115	61	37	21	53	25
	71	98	63	25	12	18	10
	2,294	2,883	21,396	1,823	247	1,300	321
	1,976	3,713	25,419	1,386	95	731	286
Average per farm acres, 2017	28	25	351	49	12	25	13
	28	38	403	55	8	41	29
Land under conservation easement farms, 2017	12	12	5	4	-	5	5
	20	11	12	-	1	4	3
	709	503	136	135	-	(D)	5
	549	459	960	-	(D)	(D)	127
Average per farm acres, 2017	59	42	27	34	-	(D)	1
	27	42	80	-	(D)	(D)	42
Cropland on which no-till practices were used farms, 2017	46	63	133	14	11	21	27
	64	96	126	7	7	20	12
	1,649	19,134	108,667	793	224	289	909
	1,282	17,684	83,406	374	35	162	586
Average per farm acres, 2017	36	304	817	57	20	14	34
	20	184	662	53	5	8	49
Cropland on which reduced tillage, excluding no-till, practices were used (see text) farms, 2017	15	31	61	9	3	5	8
	14	43	49	3	1	4	4
	525	3,885	20,776	126	28	22	44
	743	4,599	21,862	165	(D)	37	(D)
Average per farm acres, 2017	35	125	341	14	9	4	6
	53	107	446	55	(D)	9	(D)
Cropland on which intensive tillage practices were used (see text) farms, 2017	36	97	39	29	3	24	36
	71	119	58	41	3	22	10
	502	3,637	7,321	261	22	126	260
	860	4,808	9,484	1,566	(D)	171	236
Average per farm acres, 2017	14	37	188	9	7	5	7
	12	40	164	38	(D)	8	24
Cropland planted to a cover crop (excluding CRP) farms, 2017	63	82	57	31	5	21	47
	56	68	29	22	2	21	7
	2,086	2,672	13,013	358	34	88	1,009
	972	2,248	2,994	223	(D)	229	352
Average per farm acres, 2017	33	33	228	12	7	4	21
	17	33	103	10	(D)	11	50

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Table 41. Land Use Practices: 2017 and 2012 (continued)

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

Item	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson	
Land drained by tilefarms, 2017	61	50	19	26	21	20	29	
	2012	36	26	7	15	14	21	
	acres, 2017	3,662	736	762	2,589	1,150	411	1,009
	2012	1,000	293	413	1,522	375	853	666
Average per farmacres, 2017	60	15	40	100	55	21	35	
	2012	28	11	59	101	27	32	
	Land artificially drained by ditchesfarms, 2017	62	65	44	92	49	84	105
		2012	67	64	38	99	39	45
acres, 2017		3,045	1,401	2,338	16,799	1,551	4,705	6,228
2012		1,753	1,297	2,182	23,980	1,001	2,684	6,403
Average per farmacres, 2017	49	22	53	183	32	56	59	
	2012	26	20	57	242	26	60	73
	Land under conservation easementfarms, 2017	4	7	2	19	7	16	14
		2012	6	6	5	25	2	20
acres, 2017		192	82	(D)	333	20	1,607	835
2012		184	123	95	874	(D)	1,664	679
Average per farmacres, 2017	48	12	(D)	18	3	100	60	
	2012	31	21	19	35	(D)	104	34
	Cropland on which no-till practices were usedfarms, 2017	130	85	22	192	67	69	80
		2012	114	84	22	257	46	48
acres, 2017		29,899	2,045	7,448	111,325	5,601	14,974	4,447
2012		19,194	2,330	4,925	137,439	3,287	10,553	3,350
Average per farmacres, 2017	230	24	339	580	84	217	56	
	2012	168	28	224	535	71	220	76
	Cropland on which reduced tillage, excluding no-till, practices were used (see text)farms, 2017	38	48	6	85	39	10	19
		2012	57	20	12	94	35	7
acres, 2017		2,822	1,423	431	29,172	1,980	278	360
2012		2,805	843	799	29,363	1,611	339	819
Average per farmacres, 2017	74	30	72	343	51	28	19	
	2012	49	42	67	312	46	48	33
	Cropland on which intensive tillage practices were used (see text)farms, 2017	80	69	18	21	30	25	52
		2012	91	129	13	119	40	56
acres, 2017		3,359	2,915	382	4,504	1,320	533	861
2012		5,289	5,032	1,033	10,750	2,932	1,409	952
Average per farmacres, 2017	42	42	21	214	44	21	17	
	2012	58	39	79	90	73	25	14
	Cropland planted to a cover crop (excluding CRP)farms, 2017	57	86	20	58	63	57	66
		2012	64	86	14	62	28	35
acres, 2017		4,214	2,850	1,854	15,153	2,731	887	1,360
2012		2,378	2,390	351	5,485	1,066	761	1,716
Average per farmacres, 2017	74	33	93	261	43	16	21	
	2012	37	28	25	88	38	22	39