

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Louisiana						
	Louisiana	Acadia	Allen	Ascension	Assumption	Avoyelles	Beauregard
Commercial fertilizer ----- farms, 1982..	19 181	659	306	154	105	739	594
1978..	20 386	792	314	143	129	870	668
acres on which used, 1982..	3 164 934	193 565	70 177	20 083	39 948	93 637	59 820
1978..	3 386 409	254 609	95 825	14 916	39 403	88 027	80 394
Cropland fertilized, except pastureland ----- farms, 1982..	14 219	581	223	97	97	676	376
1978..	17 900	766	281	102	127	851	562
acres on which used, 1982..	2 843 571	191 103	67 482	17 368	39 470	90 873	51 705
1978..	2 955 994	250 280	93 081	13 941	39 179	84 590	69 619
Pastureland and rangeland fertilized ----- farms, 1982..	7 016	109	110	86	16	106	317
1978..	7 208	80	102	54	7	129	275
acres on which used, 1982..	321 363	2 462	2 695	2 715	478	2 764	8 115
1978..	430 415	4 329	2 744	975	224	3 437	10 775
Lime ----- farms, 1982..	2 835	25	69	-	-	85	182
1978..	4 594	100	97	26	2	147	266
acres on which used, 1982..	157 200	1 367	3 553	-	-	4 261	8 250
1978..	309 750	10 539	11 172	327	(D)	7 147	25 053
tons, 1982..	202 844	2 294	3 807	-	-	4 041	7 894
1978..	396 693	10 387	11 426	657	(D)	8 076	27 783
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1982..	8 813	346	114	44	69	624	144
1978..	10 004	398	91	56	91	731	200
acres on which used, 1982..	2 594 616	88 700	34 616	17 156	28 208	174 991	33 597
1978..	2 305 328	110 874	30 217	10 473	32 178	140 765	19 599
Nematodes in crops ----- farms, 1982..	450	18	1	1	1	21	10
1978..	898	15	3	8	4	57	8
acres on which used, 1982..	107 897	6 391	(D)	(D)	(D)	4 485	4 592
1978..	139 425	2 652	645	12	1 779	6 575	291
Diseases in crops and orchards ----- farms, 1982..	1 407	59	25	5	3	62	17
1978..	2 056	87	12	8	15	107	50
acres on which used, 1982..	320 408	17 741	12 121	1 607	(D)	19 299	2 604
1978..	363 476	18 938	4 157	2 596	5 005	22 870	4 823
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	9 280	340	108	64	70	588	123
1978..	12 436	497	196	83	92	640	322
acres on which used, 1982..	3 264 967	122 985	58 466	20 972	33 419	166 216	39 832
1978..	3 304 408	168 599	70 121	16 570	33 930	154 329	50 251
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1 979	8	-	3	5	64	5
1978..	2 806	75	17	12	4	211	18
acres on which used, 1982..	500 057	2 472	-	(D)	2 208	5 224	5
1978..	535 200	5 877	3 419	2 352	679	15 408	2 410

Chemicals used	Louisiana						
	Bienville	Bossier	Caddo	Calcasieu	Caldwell	Cameron	Catahoula
Commercial fertilizer ----- farms, 1982..	274	192	306	459	147	195	279
1978..	218	230	313	462	166	207	231
acres on which used, 1982..	8 206	32 990	53 236	138 652	22 910	32 823	82 776
1978..	12 282	23 525	56 663	158 073	21 885	41 699	42 335
Cropland fertilized, except pastureland ----- farms, 1982..	192	117	205	305	107	131	250
1978..	196	202	229	394	157	158	209
acres on which used, 1982..	3 705	27 740	44 127	133 318	20 403	29 493	79 753
1978..	5 610	18 525	43 334	143 111	19 302	35 286	37 069
Pastureland and rangeland fertilized ----- farms, 1982..	130	97	132	208	69	75	44
1978..	119	114	152	187	58	93	51
acres on which used, 1982..	4 501	5 250	9 109	5 334	2 507	3 330	3 023
1978..	6 672	5 000	13 329	14 962	2 583	6 413	5 266
Lime ----- farms, 1982..	36	24	35	53	40	1	35
1978..	38	30	45	65	50	22	83
acres on which used, 1982..	661	529	1 310	2 038	1 933	(D)	2 523
1978..	988	1 050	1 281	9 321	3 378	2 348	9 611
tons, 1982..	963	1 146	1 680	1 551	3 248	(D)	3 895
1978..	1 286	2 010	1 389	9 504	4 650	2 224	17 038
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1982..	56	58	146	201	85	63	274
1978..	86	89	163	196	93	86	195
acres on which used, 1982..	1 228	10 961	33 162	83 295	20 411	14 305	124 276
1978..	2 799	17 605	36 487	75 395	20 515	26 620	91 792
Nematodes in crops ----- farms, 1982..	1	8	3	9	-	-	10
1978..	8	21	9	11	6	9	3
acres on which used, 1982..	(D)	182	(D)	916	-	-	4 298
1978..	452	1 367	2 565	3 484	66	1 591	4 267
Diseases in crops and orchards ----- farms, 1982..	1	7	31	43	3	10	28
1978..	18	25	6	28	31	10	42
acres on which used, 1982..	(D)	159	6 417	6 670	183	1 815	8 330
1978..	408	983	1 666	7 073	941	2 395	11 112
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	32	71	147	232	32	108	308
1978..	98	94	194	280	113	111	331
acres on which used, 1982..	2 007	24 681	44 693	130 172	20 356	34 089	170 647
1978..	4 669	19 914	40 844	109 568	17 965	37 645	127 992
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	-	32	47	14	26	1	75
1978..	1	12	86	36	88	9	76
acres on which used, 1982..	-	8 590	22 806	5 167	8 209	(D)	23 839
1978..	(D)	5 719	26 191	2 215	13 056	670	22 549

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Parishes							
	Claiborne	Concordia	De Soto	East Baton Rouge	East Carroll	East Feliciana	Evangeline	
Commercial fertilizer ----- farms, 1982..	289	168	398	283	243	343	457	
1978..	251	117	387	311	247	277	546	
acres on which used, 1982..	14 587	47 440	33 126	18 439	93 437	28 935	128 127	
1978..	14 467	32 358	39 437	26 664	72 004	35 238	134 022	
Cropland fertilized, except pastureland ----- farms, 1982..	211	125	200	151	242	225	345	
1978..	202	95	241	263	247	231	503	
acres on which used, 1982..	5 938	44 966	10 312	9 566	(D)	16 285	123 944	
1978..	6 811	28 959	16 810	15 125	71 180	24 672	127 818	
Pastureland and rangeland fertilized ----- farms, 1982..	125	44	263	175	2	181	143	
1978..	147	41	246	170	13	158	120	
acres on which used, 1982..	8 649	2 474	22 814	8 873	(D)	12 650	4 183	
1978..	7 656	3 399	22 627	11 539	824	10 566	6 204	
Lime ----- farms, 1982..	45	2	154	97	3	129	73	
1978..	70	26	208	87	44	118	111	
acres on which used, 1982..	1 348	(D)	11 631	3 266	630	4 264	7 997	
1978..	2 098	1 726	11 979	3 244	8 064	4 863	11 641	
tons, 1982..	2 061	(D)	13 127	4 779	710	5 223	9 807	
1978..	3 598	2 720	11 542	3 602	8 522	6 574	15 054	
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	50	261	46	78	206	62	269	
1978..	94	251	96	111	231	60	260	
acres on which used, 1982..	1 851	130 571	4 181	7 217	95 190	7 528	66 178	
1978..	2 510	125 913	9 110	5 300	88 440	7 556	52 090	
Nematodes in crops ----- farms, 1982..	-	16	2	-	7	11	4	
1978..	-	13	1	13	28	12	20	
acres on which used, 1982..	-	5 135	(D)	-	4 190	190	1 680	
1978..	-	2 495	(D)	240	12 988	154	6 033	
Diseases in crops and orchards ----- farms, 1982..	22	9	1	33	20	35	45	
1978..	12	29	5	17	28	32	76	
acres on which used, 1982..	36	3 358	(D)	4 146	10 468	2 564	6 701	
1978..	270	12 341	7	1 188	11 448	1 238	16 218	
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	60	285	121	95	186	92	273	
1978..	111	255	251	100	231	191	385	
acres on which used, 1982..	4 409	154 785	19 379	10 917	132 585	12 650	86 701	
1978..	4 037	122 380	30 634	10 832	141 689	19 135	109 335	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1	67	2	7	112	6	7	
1978..	12	103	-	10	182	12	60	
acres on which used, 1982..	(D)	19 684	(D)	(D)	39 160	(D)	970	
1978..	856	38 497	-	987	41 227	154	7 311	

Chemicals used	Parishes							
	Franklin	Grant	Iberia	Iberville	Jackson	Jefferson	Jefferson Davis	
Commercial fertilizer ----- farms, 1982..	719	159	277	82	170	37	458	
1978..	742	156	321	173	162	26	576	
acres on which used, 1982..	122 357	10 956	58 153	23 628	4 124	1 696	236 257	
1978..	121 416	8 957	68 209	33 070	4 831	1 115	235 952	
Cropland fertilized, except pastureland ----- farms, 1982..	658	109	242	68	96	27	428	
1978..	714	109	280	133	132	21	554	
acres on which used, 1982..	119 697	8 648	55 433	21 823	1 771	1 375	235 131	
1978..	112 724	5 900	65 005	29 327	2 542	835	232 802	
Pastureland and rangeland fertilized ----- farms, 1982..	105	86	79	18	89	15	47	
1978..	177	102	78	71	99	10	71	
acres on which used, 1982..	2 660	2 308	2 720	1 805	2 353	321	1 126	
1978..	8 692	3 057	3 204	3 743	2 289	280	3 150	
Lime ----- farms, 1982..	127	23	14	-	38	12	38	
1978..	207	26	33	2	41	7	84	
acres on which used, 1982..	9 388	282	1 831	-	565	540	12 530	
1978..	14 255	585	1 338	(D)	744	195	10 763	
tons, 1982..	11 911	282	2 228	-	502	567	15 373	
1978..	21 843	850	1 632	(D)	1 032	371	10 941	
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	574	68	133	83	42	13	278	
1978..	601	73	140	91	57	10	198	
acres on which used, 1982..	125 300	12 290	35 871	48 856	348	1 358	118 311	
1978..	110 957	9 768	27 438	31 622	811	(D)	94 493	
Nematodes in crops ----- farms, 1982..	19	-	1	16	-	3	11	
1978..	19	-	3	13	-	3	11	
acres on which used, 1982..	12 054	-	(D)	3 026	-	76	4 740	
1978..	4 832	-	1 190	1 068	-	20	3 710	
Diseases in crops and orchards ----- farms, 1982..	32	7	12	28	-	7	64	
1978..	63	12	35	48	-	6	90	
acres on which used, 1982..	5 638	(D)	5 759	14 439	-	20	32 557	
1978..	8 450	131	5 932	9 498	-	53	36 706	
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	439	43	149	104	48	9	344	
1978..	529	66	192	116	49	7	449	
acres on which used, 1982..	109 905	11 846	51 811	56 513	1 477	983	178 579	
1978..	137 542	12 547	50 507	40 925	1 272	449	201 129	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	200	18	20	28	-	4	23	
1978..	324	17	20	26	-	1	80	
acres on which used, 1982..	40 275	1 891	6 088	8 745	-	(D)	10 475	
1978..	38 729	1 870	2 843	4 074	-	(D)	13 022	

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Lafayette	Lafourche	La Salle	Lincoln	Livingston	Madison	Morehouse
Commercial fertilizer ----- farms, 1982..	400	167	122	263	276	212	362
1978..	512	261	118	217	314	189	364
acres on which used, 1982..	43 547	42 028	5 014	9 814	6 279	61 678	166 566
1978..	73 490	45 985	3 352	13 343	9 957	51 303	161 559
Cropland fertilized, except pastureland ----- farms, 1982..	276	118	77	161	136	198	313
1978..	453	228	104	182	250	189	339
acres on which used, 1982..	39 630	38 803	3 466	6 547	2 570	61 433	160 787
1978..	68 572	43 774	1 721	4 695	3 679	49 460	155 390
Pastureland and rangeland fertilized ----- farms, 1982..	171	51	65	128	157	15	78
1978..	195	53	59	148	186	12	69
acres on which used, 1982..	3 917	3 225	1 548	3 267	3 709	245	5 779
1978..	4 908	2 211	1 631	8 648	6 278	1 843	6 169
Lime ----- farms, 1982..	42	-	6	41	42	16	25
1978..	77	11	24	42	88	60	95
acres on which used, 1982..	1 443	-	30	1 081	461	8 563	7 930
1978..	5 192	180	396	1 153	903	10 413	26 389
tons, 1982..	2 430	-	60	1 913	632	10 261	8 844
1978..	6 125	150	556	1 601	1 798	13 083	31 437
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1982..	103	57	36	34	48	211	267
1978..	168	124	52	60	110	204	217
acres on which used, 1982..	31 994	17 551	2 467	1 337	375	95 533	126 239
1978..	40 945	27 269	1 234	1 798	1 691	90 701	118 147
Nematodes in crops ----- farms, 1982..	8	-	-	6	14	5	10
1978..	15	11	-	6	16	22	15
acres on which used, 1982..	47	-	-	30	32	5 458	2 373
1978..	1 409	777	-	35	51	4 563	12 304
Diseases in crops and orchards ----- farms, 1982..	17	12	10	15	28	26	16
1978..	44	10	2	10	58	47	35
acres on which used, 1982..	6 157	2 901	550	922	105	17 667	12 501
1978..	4 047	1 744	(D)	827	310	22 037	12 998
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	189	135	23	70	77	264	242
1978..	217	231	37	142	50	286	259
acres on which used, 1982..	37 432	42 398	2 495	3 944	2 100	173 312	130 414
1978..	32 909	45 846	3 289	9 785	1 674	163 275	144 244
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	7	13	1	2	8	76	162
1978..	8	6	9	4	1	98	193
acres on which used, 1982..	2 380	1 970	(D)	(D)	13	19 708	63 740
1978..	1 135	2 145	1 083	20	(D)	21 738	77 454

Chemicals used	Natchitoches	Orleans	Ouachita	Plaquemines	Pointe Coupee	Rapides	Red River
Commercial fertilizer ----- farms, 1982..	302	2	234	76	280	521	189
1978..	351	3	289	86	274	634	188
acres on which used, 1982..	73 419	(D)	33 128	4 450	25 808	68 220	30 716
1978..	78 578	30	40 813	7 931	33 280	71 222	33 970
Cropland fertilized, except pastureland ----- farms, 1982..	195	2	179	69	148	415	107
1978..	302	3	204	86	229	562	162
acres on which used, 1982..	60 561	(D)	29 114	2 660	18 316	62 042	22 643
1978..	54 853	(D)	34 708	(D)	25 557	62 319	18 142
Pastureland and rangeland fertilized ----- farms, 1982..	132	-	86	7	150	145	104
1978..	166	1	171	1	111	198	117
acres on which used, 1982..	12 858	-	4 014	1 790	7 492	6 178	8 073
1978..	23 725	(D)	6 105	(D)	7 723	8 903	15 828
Lime ----- farms, 1982..	1	-	31	7	25	53	49
1978..	60	1	79	6	26	89	32
acres on which used, 1982..	(D)	-	1 921	879	(D)	1 802	2 037
1978..	2 857	(D)	5 087	1 800	1 822	3 569	1 211
tons, 1982..	(D)	-	1 878	(D)	(D)	1 986	4 294
1978..	4 836	(D)	7 478	3 570	2 014	5 398	2 328
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1982..	110	3	133	54	171	307	57
1978..	213	1	179	39	206	283	114
acres on which used, 1982..	69 731	3	30 981	538	90 390	84 339	26 505
1978..	50 141	(D)	35 439	505	61 739	63 679	20 674
Nematodes in crops ----- farms, 1982..	4	1	1	9	28	27	-
1978..	31	1	24	10	-	51	9
acres on which used, 1982..	4 726	(D)	(D)	62	9 311	5 133	-
1978..	11 108	(D)	5 452	62	-	6 611	345
Diseases in crops and orchards ----- farms, 1982..	34	1	25	42	13	116	2
1978..	18	1	24	72	35	111	14
acres on which used, 1982..	9 773	(D)	1 922	365	8 920	18 592	(D)
1978..	15 258	(D)	6 540	850	8 991	16 721	3 220
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	106	2	132	34	243	340	66
1978..	161	3	113	27	210	425	102
acres on which used, 1982..	71 897	(D)	32 361	(D)	99 750	92 110	36 412
1978..	62 734	4	38 626	3 229	76 902	78 401	30 922
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	45	1	49	9	5	95	25
1978..	122	-	64	-	50	80	47
acres on which used, 1982..	24 440	(D)	18 291	24	1 575	17 747	4 619
1978..	21 772	-	17 055	-	8 211	11 991	6 934

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Parishes							St. John the Baptist
	Richland	Sabine	St. Bernard	St. Charles	St. Helena	St. James	St. Landry	
Commercial fertilizer ----- farms, 1982..	584	284	19	25	312	84	27	
1978..	570	273	22	23	286	105	30	
acres on which used, 1982..	145 973	7 855	(D)	1 150	18 223	18 587	8 216	
1978..	144 386	12 095	522	1 397	25 586	24 795	7 760	
Cropland fertilized, except pastureland ----- farms, 1982..	566	160	15	16	161	71	24	
1978..	542	170	20	17	242	101	29	
acres on which used, 1982..	138 702	3 337	128	998	6 666	18 420	8 033	
1978..	134 348	4 747	288	1 215	11 474	24 385	7 561	
Pastureland and rangeland fertilized ----- farms, 1982..	54	147	5	11	221	14	5	
1978..	100	190	6	9	158	12	8	
acres on which used, 1982..	7 271	4 518	(D)	152	11 557	167	183	
1978..	10 038	7 348	234	182	14 112	410	199	
Lime ----- farms, 1982..	42	69	1	1	115	5	-	
1978..	111	118	4	1	136	8	2	
acres on which used, 1982..	4 603	1 419	(D)	(D)	2 923	271	-	
1978..	12 115	2 423	12	(D)	4 999	308	(D)	
tons, 1982..	5 685	1 366	(D)	(D)	4 331	265	-	
1978..	18 627	2 198	10	(D)	7 831	395	(D)	
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	435	34	15	7	38	53	20	
1978..	374	49	13	6	88	73	8	
acres on which used, 1982..	125 523	657	114	2 480	2 095	22 085	7 155	
1978..	98 821	2 094	237	270	2 915	18 293	9 099	
Nematodes in crops ----- farms, 1982..	21	-	6	2	8	4	4	
1978..	30	-	3	1	9	5	1	
acres on which used, 1982..	6 034	-	15	(D)	74	(D)	(D)	
1978..	6 703	-	16	(D)	872	2 776	(D)	
Diseases in crops and orchards ----- farms, 1982..	34	-	9	3	2	14	6	
1978..	25	-	12	6	8	13	7	
acres on which used, 1982..	13 937	-	74	25	(D)	3 214	(D)	
1978..	6 471	-	81	96	623	1 611	1 222	
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	348	57	10	12	77	61	17	
1978..	382	125	6	24	127	66	15	
acres on which used, 1982..	120 753	1 258	382	1 456	3 767	21 409	9 153	
1978..	131 611	2 486	109	2 575	10 842	26 188	5 178	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	227	6	-	1	-	14	3	
1978..	153	6	1	1	-	9	1	
acres on which used, 1982..	43 964	108	-	(D)	-	2 848	(D)	
1978..	36 087	37	(D)	(D)	-	1 235	(D)	

Chemicals used	Parishes							
	St. Landry	St. Martin	St. Mary	St. Tammany	Tangipahoa	Tensas	Terrebonne	Union
Commercial fertilizer ----- farms, 1982..	723	255	66	381	797	213	63	332
1978..	860	263	103	330	798	179	69	373
acres on which used, 1982..	112 987	43 493	41 887	12 242	47 667	62 825	13 882	13 080
1978..	130 869	37 426	42 327	18 259	59 855	43 339	17 061	21 128
Cropland fertilized, except pastureland ----- farms, 1982..	526	230	59	219	497	213	52	168
1978..	742	231	97	261	681	169	69	317
acres on which used, 1982..	105 884	42 200	41 699	5 309	21 881	61 117	13 494	4 200
1978..	122 751	34 880	(D)	8 873	31 442	37 192	16 766	10 169
Pastureland and rangeland fertilized ----- farms, 1982..	229	39	9	230	428	8	16	210
1978..	238	90	9	155	454	30	8	216
acres on which used, 1982..	7 103	1 293	188	6 933	25 786	1 708	388	8 880
1978..	8 118	2 546	(D)	9 386	28 413	6 147	295	10 959
Lime ----- farms, 1982..	49	13	6	63	231	4	-	25
1978..	137	26	2	115	333	12	-	62
acres on which used, 1982..	1 917	642	1 027	1 279	8 561	1 340	-	1 087
1978..	13 808	1 543	(D)	2 957	15 446	856	-	1 459
tons, 1982..	2 867	975	1 692	1 383	12 596	2 080	-	1 407
1978..	16 516	1 530	(D)	4 015	22 847	1 024	-	2 549
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	463	112	40	93	265	265	42	27
1978..	463	128	48	133	307	191	46	67
acres on which used, 1982..	138 538	32 617	32 640	2 416	12 415	116 832	15 205	285
1978..	138 867	27 719	29 025	5 842	13 633	73 859	12 544	2 044
Nematodes in crops ----- farms, 1982..	11	-	4	9	36	10	2	-
1978..	95	1	2	10	65	16	2	29
acres on which used, 1982..	1 667	-	2 264	23	259	4 928	(D)	-
1978..	9 605	(D)	(D)	125	831	7 474	(D)	813
Diseases in crops and orchards ----- farms, 1982..	77	16	11	34	89	22	10	1
1978..	87	30	15	53	68	46	14	18
acres on which used, 1982..	19 226	(D)	6 030	197	2 402	11 115	(D)	(D)
1978..	17 968	3 009	2 442	957	1 097	14 253	1 564	211
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	524	183	49	82	177	228	48	24
1978..	573	159	93	125	314	247	53	117
acres on which used, 1982..	177 161	48 816	38 387	3 976	13 262	138 339	17 747	1 654
1978..	138 213	37 414	41 932	9 769	19 839	139 817	18 067	7 406
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	59	15	17	12	15	153	4	1
1978..	78	21	14	-	7	149	5	-
acres on which used, 1982..	7 138	1 245	3 659	71	562	42 582	595	(D)
1978..	9 666	1 181	3 009	-	542	32 788	3 820	-

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Vermilion	Vernon	Washington	Webster	West Baton Rouge	West Carroll	West Feliciana	Winn
Commercial fertilizer ----- farms, 1982..	856	448	692	304	54	517	128	119
1978..	1 040	365	602	347	67	603	137	106
acres on which used, 1982..	181 205	12 340	39 450	17 605	8 970	90 186	19 959	6 150
1978..	208 120	12 922	47 241	31 751	14 541	80 062	13 803	8 985
Cropland fertilized, except pastureland ----- farms, 1982..	732	334	463	176	36	498	71	54
1978..	967	345	525	292	52	585	120	73
acres on which used, 1982..	173 144	6 576	19 692	11 505	7 790	85 944	12 057	1 555
1978..	202 517	8 151	26 961	11 042	13 421	76 389	8 441	3 320
Pastureland and rangeland fertilized ----- farms, 1982..	161	197	412	190	23	80	70	97
1978..	124	164	370	237	31	63	46	79
acres on which used, 1982..	8 061	5 764	19 758	6 100	1 180	4 242	7 902	4 595
1978..	5 603	4 771	20 280	20 709	1 120	3 673	5 362	5 665
Lime ----- farms, 1982..	18	70	248	66	2	85	27	17
1978..	63	98	303	132	7	127	42	30
acres on which used, 1982..	597	1 845	9 607	1 450	(D)	4 643	1 945	225
1978..	5 107	3 269	11 439	3 877	174	9 653	2 493	1 872
tons, 1982..	647	2 024	11 549	2 306	(D)	7 070	2 214	210
1978..	4 509	3 691	16 107	5 351	228	16 772	2 563	3 302
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1982..	319	34	134	16	30	348	19	26
1978..	347	110	261	158	19	310	35	36
acres on which used, 1982..	81 186	498	5 425	2 676	20 732	64 439	9 633	1 031
1978..	80 988	2 822	11 437	5 573	18 533	47 417	5 609	2 296
Nematodes in crops ----- farms, 1982..	10	1	16	-	-	20	-	-
1978..	21	19	52	10	1	4	2	11
acres on which used, 1982..	453	(D)	359	-	-	4 100	-	-
1978..	3 400	141	1 215	1 460	(D)	846	(D)	455
Diseases in crops and orchards ----- farms, 1982..	63	-	15	15	3	10	7	-
1978..	100	15	85	2	10	33	13	7
acres on which used, 1982..	13 863	-	767	370	1 893	11	1 000	-
1978..	15 487	74	2 636	(D)	2 091	10 482	780	129
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	393	10	141	52	36	311	24	22
1978..	692	78	277	114	47	480	58	18
acres on which used, 1982..	115 136	1 152	8 377	6 939	19 119	76 008	12 451	446
1978..	146 057	2 758	14 538	7 077	21 677	82 787	9 864	1 574
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	9	1	-	1	5	152	3	8
1978..	54	2	7	-	6	106	1	11
acres on which used, 1982..	2 873	(D)	-	(D)	(D)	24 243	2 600	120
1978..	8 473	(D)	71	-	2 708	15 229	(D)	287