

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

SUBJECT		THE STATE	ADAMS	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD
USE OF COMMERCIAL FERTILIZER AND LIME							
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS FARMS 1964 . .	61 326	1 460	379	898	570	1 453
2	1959 . .	74 128	1 692	506	942	776	1 615
3	ACRES 1964 . .	2 747 924	98 119	10 109	30 220	12 576	54 764
4	1959 . .	2 990 323	101 262	10 363	27 589	15 895	53 993
5	TONS 1964 . .	571 194	20 863	2 446	4 413	2 320	9 886
6	1959 . .	590 244	19 633	2 429	3 837	3 229	10 004
7	DRY MATERIALS FARMS 1964 . .	60 826	1 455	361	902	565	1 438
8	TONS 1964 . .	560 595	20 740	2 386	4 412	2 320	9 864
9	LIQUID MATERIALS FARMS 1964 . .	2 174	50	38	4	-	14
10	TONS 1964 . .	10 602	123	59	(2)	-	22
CROPS ON WHICH USED:							
11	HAY AND CROPLAND PASTURE FARMS 1964 . .	22 016	475	76	176	181	545
12	1959 . .	22 640	453	121	126	156	499
13	ACRES 1964 . .	560 520	11 948	1 607	3 182	2 999	15 515
14	1959 . .	541 729	13 090	1 375	1 743	2 680	11 123
15	DRY MATERIALS FARMS 1964 . .	21 647	466	76	176	181	545
16	TONS 1964 . .	103 492	2 199	392	430	455	2 671
17	LIQUID MATERIALS FARMS 1964 . .	596	21	-	-	-	8
18	TONS 1964 . .	2 227	16	-	-	-	14
19	OTHER PASTURE (NOT CROPLAND) FARMS 1964 . .	6 329	153	15	67	50	179
20	ACRES 1964 . .	98 366	4 965	195	767	433	2 299
21	DRY MATERIALS FARMS 1964 . .	6 100	153	15	63	50	176
22	TONS 1964 . .	17 279	974	32	149	108	407
23	LIQUID MATERIALS FARMS 1964 . .	212	-	-	-	-	-
24	TONS 1964 . .	438	-	-	-	-	-
25	CORN FARMS 1964 . .	48 645	1 224	214	753	408	1 150
26	1959 . .	61 414	1 423	262	866	606	1 402
27	ACRES 1964 . .	1 032 961	37 336	2 920	12 117	4 147	18 188
28	1959 . .	1 056 575	38 478	2 920	9 930	4 955	18 260
29	DRY MATERIALS FARMS 1964 . .	48 333	1 220	210	753	408	1 150
30	TONS 1964 . .	223 101	8 481	622	1 946	820	3 362
31	LIQUID MATERIALS FARMS 1964 . .	1 257	28	18	-	-	4
32	TONS 1964 . .	4 972	76	11	-	-	4
33	WHEAT FARMS 1964 . .	28 387	819	166	465	222	646
34	ACRES 1964 . .	394 557	14 009	1 348	4 981	1 641	6 278
35	DRY MATERIALS FARMS 1964 . .	28 143	815	166	465	222	646
36	TONS 1964 . .	64 458	2 517	224	672	291	975
37	LIQUID MATERIALS FARMS 1964 . .	532	9	-	-	-	-
38	TONS 1964 . .	1 044	8	-	-	-	-
39	IRISH POTATOES FARMS 1964 . .	3 551	107	27	26	20	72
40	ACRES 1964 . .	37 660	163	230	63	22	52
41	DRY MATERIALS FARMS 1964 . .	3 506	107	27	26	20	72
42	TONS 1964 . .	25 999	181	126	40	14	26
43	LIQUID MATERIALS FARMS 1964 . .	43	-	-	-	-	6
44	TONS 1964 . .	73	-	-	-	-	1
45	ALL OTHER CROPS FARMS 1964 . .	38 499	724	245	611	350	988
46	ACRES 1964 . .	623 873	29 697	3 810	9 110	3 335	12 432
47	DRY MATERIALS FARMS 1964 . .	38 141	717	232	607	340	987
48	TONS 1964 . .	126 289	6 390	990	1 177	631	2 424
49	LIQUID MATERIALS FARMS 1964 . .	485	6	24	4	-	7
50	TONS 1964 . .	1 859	23	48	(2)	-	4
51	LIME OR LIMING MATERIALS FARMS 1964 . .	27 307	411	235	541	362	573
52	ACRES 1964 . .	520 914	12 476	2 863	9 118	5 504	9 433
53	TONS 1964 . .	866 150	19 652	4 897	18 341	8 992	17 235
SPECIFIED FARM EXPENDITURES							
54	ANY OF THE FOLLOWING EXPENDITURES FARMS 1964 . .	83 015	1 684	703	1 248	867	1 818
55	FEED FOR LIVESTOCK AND POULTRY FARMS 1964 . .	63 781	1 262	410	885	568	1 449
56	1959 . .	83 761	1 732	650	1 112	866	1 851
57	DOLLARS 1964 . .	180 300 198	4 540 334	1 234 361	1 019 762	753 904	2 298 182
58	1959 . .	189 147 705	4 454 302	1 332 544	1 285 400	1 304 780	2 167 033
59	FEED GRAINS FARMS 1964 . .	26 534	566	160	383	201	727
60	DOLLARS 1964 . .	22 711 413	933 694	61 776	294 509	116 927	487 830
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS FARMS 1964 . .	57 914	1 129	316	728	517	1 221
62	TONS 1964 . .	1 768 264	39 143	13 608	7 324	6 948	18 018
63	DOLLARS 1964 . .	148 391 485	3 337 390	1 160 189	678 456	583 382	1 595 646
64	HAY AND OTHER ROUGHAGE FARMS 1964 . .	19 122	372	51	205	141	437
65	DOLLARS 1964 . .	9 197 300	269 250	12 396	46 797	53 595	214 706
66	PURCHASE OF LIVESTOCK AND POULTRY FARMS 1964 . .	40 554	998	234	568	383	851
67	DOLLARS 1964 . .	69 343 324	2 740 508	238 448	473 075	252 595	645 769
68	LIVESTOCK (CATTLE, HOGS, ETC.) FARMS 1964 . .	31 663	804	92	436	291	688
69	DOLLARS 1964 . .	50 470 876	2 030 929	34 442	333 594	156 545	430 871
70	POULTRY (BABY CHICKS, PULLETS, ETC.) FARMS 1964 . .	18 108	412	189	261	142	345
71	DOLLARS 1964 . .	18 872 448	709 579	204 006	139 481	96 050	214 898
72	SEEDS, BULBS, PLANTS, AND TREES FARMS 1964 . .	67 135	1 452	549	1 025	708	1 510
73	DOLLARS 1964 . .	16 616 313	377 731	453 689	108 730	80 552	224 821
74	FERTILIZER AND FERTILIZING MATERIALS FARMS 1964 . .	64 475	1 468	502	966	589	1 484
75	DOLLARS 1964 . .	36 293 317	1 210 225	189 049	302 924	151 552	652 336
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS FARMS 1964 . .	77 608	1 577	684	1 158	784	1 691
77	1959 . .	96 589	1 977	906	1 357	1 121	2 141
78	DOLLARS 1964 . .	35 609 766	912 089	327 698	419 862	234 501	659 321
79	1959 . .	34 036 711	878 685	304 107	382 515	251 565	626 249
80	GASOLINE FARMS 1964 . .	76 486	1 568	684	1 149	771	1 677
81	DOLLARS 1964 . .	27 836 549	705 278	215 463	349 466	188 320	553 572
82	DIESEL FUEL FARMS 1964 . .	7 913	237	64	71	44	148
83	DOLLARS 1964 . .	1 520 315	65 761	27 086	9 726	4 476	23 072
84	LP GAS, BUTANE, AND PROPANE FARMS 1964 . .	5 720	137	30	46	39	57
85	DOLLARS 1964 . .	751 245	12 892	13 332	5 882	4 966	9 033
86	OTHER PETROLEUM FUELS AND PRODUCTS FARMS 1964 . .	75 517	1 557	668	1 148	764	1 637
87	DOLLARS 1964 . .	5 501 657	128 158	71 817	54 788	36 739	73 644
88	MACHINE HIRE, CUSTOM & CONTRACT WORK FARMS 1964 . .	44 362	989	262	628	406	955
89	DOLLARS 1964 . .	11 260 564	452 621	44 164	124 137	59 678	215 646
90	HIRED LABOR FARMS 1964 . .	36 290	811	278	500	228	751
91	1959 . .	43 682	1 047	336	396	346	866
92	DOLLARS 1964 . .	70 402 788	3 438 546	1 569 647	409 116	163 739	707 765
93	1959 . .	71 129 123	2 741 958	1 437 091	402 215	360 850	786 524

Z REPORTED IN SMALL FRACTIONS.

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

SUBJECT		CLEARFIELD	CLINTON	COLUMBIA	CRAWFORD	CUMBERLAND	DAUPHIN
USE OF COMMERCIAL FERTILIZER AND LIME							
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS FARMS 1964. .	607	312	1 072	1 726	1 294	812
2		717	400	1 350	2 256	1 586	1 116
3	ACRES 1964. .	13 911	17 462	47 777	56 377	73 511	51 161
4		13 783	17 390	63 587	65 000	87 736	61 272
5	TONS 1964. .	2 489	3 282	9 992	11 500	12 884	9 832
6		2 576	3 328	12 586	12 777	14 833	10 678
7	DRY MATERIALS FARMS 1964. .	607	312	1 058	1 711	1 277	812
8		2 489	3 253	9 696	11 378	12 437	9 739
9	LIQUID MATERIALS. FARMS 1964. .	-	11	82	60	41	32
10		-	29	295	122	447	93
CROPS ON WHICH USED:							
11	HAY AND CROPLAND PASTURE. FARMS 1964. .	135	162	327	411	559	323
12		166	170	415	481	626	355
13	ACRES 1964. .	3 232	3 878	7 801	8 875	13 789	11 844
14		2 146	3 605	9 305	10 445	16 375	12 141
15	DRY MATERIALS FARMS 1964. .	135	162	303	405	556	310
16		581	663	1 318	1 482	2 460	2 123
17	LIQUID MATERIALS. FARMS 1964. .	-	-	24	12	7	22
18		-	-	70	27	17	56
19	OTHER PASTURE (NOT CROPLAND). FARMS 1964. .	37	47	72	80	94	105
20		258	682	784	2 113	2 330	2 057
21	DRY MATERIALS FARMS 1964. .	37	44	67	75	94	101
22		72	140	143	296	341	410
23	LIQUID MATERIALS. FARMS 1964. .	-	3	5	-	5	-
24		-	2	5	-	34	-
25	CORN. FARMS 1964. .	451	276	874	1 362	1 041	678
26		581	355	1 223	2 002	1 323	971
27	ACRES 1964. .	4 623	5 908	16 381	23 336	32 076	18 559
28		4 565	5 655	21 398	24 385	36 217	21 787
29	DRY MATERIALS FARMS 1964. .	451	276	856	1 357	1 032	678
30		865	1 217	3 874	5 310	5 532	4 105
31	LIQUID MATERIALS. FARMS 1964. .	-	3	61	54	13	15
32		-	-	22	39	24	26
33	WHEAT FARMS 1964. .	139	195	648	349	821	536
34		817	2 825	8 579	3 964	13 768	8 044
35	ACRES 1964. .	139	195	639	349	809	536
36	DRY MATERIALS FARMS 1964. .	147	406	1 424	637	1 949	1 175
37		-	-	13	-	22	5
38	LIQUID MATERIALS. FARMS 1964. .	-	-	20	-	67	4
39		-	-	110	38	30	7
40	IRISH POTATOES. FARMS 1964. .	55	21	110	99	52	30
41		30	100	594	999	52	30
42	ACRES 1964. .	55	21	105	38	30	7
43	DRY MATERIALS FARMS 1964. .	20	66	357	626	26	21
44		-	-	5	-	-	-
45	LIQUID MATERIALS. FARMS 1964. .	-	-	5	-	-	-
46		-	-	110	38	30	7
47	ALL OTHER CROPS FARMS 1964. .	447	200	788	1 172	654	511
48		4 951	4 070	13 639	17 092	11 496	10 627
49	ACRES 1964. .	447	200	782	1 167	642	507
50	DRY MATERIALS FARMS 1964. .	803	761	2 581	3 028	2 129	1 906
51		-	5	15	9	19	5
52	LIQUID MATERIALS. FARMS 1964. .	-	5	50	1	86	8
53		-	89	452	813	364	346
54	LIME OR LIMING MATERIALS. FARMS 1964. .	305	89	452	813	364	346
55		4 431	1 638	9 916	14 227	8 475	8 986
56	ACRES 1964. .	8 979	2 502	13 586	27 230	12 858	13 070
57		-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
58	ANY OF THE FOLLOWING EXPENDITURES FARMS 1964. .	937	422	1 252	2 262	1 590	1 066
59		618	284	928	1 842	1 300	767
60	FEED FOR LIVESTOCK AND POULTRY. FARMS 1964. .	868	425	1 293	2 590	1 584	1 206
61		546 105	532 350	2 361 557	2 725 893	3 374 652	3 024 694
62	DOLLARS 1964. .	809 528	696 025	3 834 650	3 410 505	4 072 532	3 069 216
63	FEED GRAINS FARMS 1964. .	179	127	341	573	577	349
64		38 064	81 736	296 093	266 693	538 797	397 462
65	DOLLARS 1964. .	510	275	855	1 620	1 215	748
66	COMMERCIALLY MIXED FEEDS, MILL- FEEDS, AND FEED SUPPLEMENTS. FARMS 1964. .	5 449	4 659	22 905	28 303	30 574	30 061
67		466 517	431 569	1 946 977	2 342 606	2 470 244	2 532 147
68	HAY AND OTHER ROUGHAGE. FARMS 1964. .	164	63	219	453	463	206
69		41 524	19 045	118 487	116 594	365 611	95 085
70	PURCHASE OF LIVESTOCK AND POULTRY FARMS 1964. .	411	191	656	857	843	575
71		204 242	119 287	630 664	439 461	1 072 748	1 154 945
72	LIVESTOCK (CATTLE, HOGS, ETC.). FARMS 1964. .	328	144	461	728	730	469
73		119 347	80 608	387 881	321 525	940 083	912 779
74	POULTRY (BABY CHICKS, PULLETS, ETC.). FARMS 1964. .	161	69	332	228	277	270
75		84 895	38 679	242 783	117 936	132 665	242 166
76	SEEDS, BULBS, PLANTS, AND TREES FARMS 1964. .	703	368	1 075	1 806	1 400	908
77		74 657	94 871	317 046	296 125	291 079	190 010
78	FERTILIZER AND FERTILIZING MATERIALS. FARMS 1964. .	627	344	1 090	1 803	1 356	881
79		144 345	217 532	704 868	725 899	740 032	612 372
80	DOLLARS 1964. .	841	403	1 191	2 073	1 499	991
81	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. FARMS 1964. .	1 059	460	1 486	2 813	1 793	1 331
82		239 617	185 694	518 610	829 358	758 492	442 094
83	DOLLARS 1964. .	200 250	168 995	577 130	899 875	692 077	458 296
84	GASOLINE. FARMS 1964. .	829	399	1 171	2 046	1 477	965
85		201 469	148 128	428 078	664 675	613 602	358 547
86	DIESEL FUEL FARMS 1964. .	55	41	83	199	194	94
87		5 952	8 698	20 807	37 994	34 034	21 151
88	DOLLARS 1964. .	29	33	68	168	83	19
89	LP GAS, BUTANE, AND PROPANE FARMS 1964. .	4 096	7 319	9 824	13 694	10 425	4 895
90		769	392	1 164	1 995	1 449	928
91	OTHER PETROLEUM FUELS AND PRODUCTS. FARMS 1964. .	28 100	21 549	59 901	112 995	100 431	57 501
92		412	172	755	1 417	768	581
93	MACHINE HIRE, CUSTOM & CONTRACT WORK. FARMS 1964. .	40 673	32 168	160 777	300 519	409 991	140 845
94		267	143	639	918	640	418
95	HIRE LABOR FARMS 1964. .	313	220	681	1 228	953	581
96		294 614	197 485	1 034 562	935 548	1 278 801	1 354 566
97	DOLLARS 1964. .	227 050	186 505	1 027 260	939 625	1 148 635	1 118 299
98		-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample: see

SUBJECT		PHILADELPHIA	PIKE	POTTER	SCHUYLKILL	SNYDER	SOMERSET
USE OF COMMERCIAL FERTILIZER AND LIME							
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS FARMS 1964 . .	9	53	381	920	791	1 374
2		22	58	451	1 258	997	1 771
3	ACRES 1964	839	2 140	15 715	36 825	35 898	66 233
4		597	1 682	17 084	47 654	44 636	74 471
5	TONS 1964	381	461	4 282	9 553	5 924	14 256
6		216	502	4 431	11 691	6 719	13 822
7	DRY MATERIALS FARMS 1964 . .	9	53	376	920	780	1 369
8		381	461	4 282	9 388	5 746	14 151
9	LIQUID MATERIALS FARMS 1964 . .	-	-	-	63	62	28
10		-	-	-	165	178	106
CROPS ON WHICH USED:							
11	HAY AND CROPLAND PASTURE FARMS 1964 . .	1	35	138	270	281	630
12		-	27	166	346	257	708
13	ACRES 1964	300	968	3 930	4 487	6 379	20 315
14		-	540	2 595	8 445	5 128	19 115
15	DRY MATERIALS FARMS 1964 . .	1	35	138	252	259	617
16		60	107	606	781	867	3 656
17	LIQUID MATERIALS FARMS 1964 . .	-	-	-	14	27	13
18		-	-	-	34	67	20
19	OTHER PASTURE (NOT CROPLAND) FARMS 1964 . .	-	15	64	72	51	170
20		-	84	661	612	675	3 335
21	DRY MATERIALS FARMS 1964 . .	-	15	64	72	42	166
22		-	13	146	125	65	558
23	LIQUID MATERIALS FARMS 1964 . .	-	-	-	4	4	4
24		-	-	-	1	18	28
25	CORN FARMS 1964 . .	3	46	227	762	688	1 075
26		16	36	312	1 083	881	1 441
27	ACRES 1964	145	984	2 496	12 566	12 977	18 071
28		255	735	3 140	14 430	15 647	19 329
29	DRY MATERIALS FARMS 1964 . .	3	46	227	753	677	1 070
30		82	295	672	2 853	2 276	4 257
31	LIQUID MATERIALS FARMS 1964 . .	-	-	-	58	26	14
32		-	-	-	106	37	28
33	WHEAT FARMS 1964 . .	2	-	9	553	516	301
34		22	-	132	6 511	6 925	3 389
35	DRY MATERIALS FARMS 1964 . .	2	-	9	553	505	296
36		7	-	19	1 303	1 014	528
37	LIQUID MATERIALS FARMS 1964 . .	-	-	-	9	20	5
38		-	-	-	6	23	5
39	IRISH POTATOES FARMS 1964 . .	3	10	39	210	45	134
40		85	17	2 259	1 991	58	1 902
41	DRY MATERIALS FARMS 1964 . .	3	10	39	210	40	134
42		65	8	1 561	1 673	37	1 327
43	LIQUID MATERIALS FARMS 1964 . .	-	-	-	-	5	-
44		-	-	-	-	6	-
45	ALL OTHER CROPS FARMS 1964 . .	8	22	304	669	586	1 023
46		287	87	6 236	10 658	8 883	19 221
47	DRY MATERIALS FARMS 1964 . .	8	22	304	669	574	1 023
48		169	38	1 279	2 653	1 487	3 824
49	LIQUID MATERIALS FARMS 1964 . .	-	-	-	11	20	5
50		-	-	-	18	28	25
51	LIME OR LIMING MATERIALS FARMS 1964 . .	2	24	255	366	244	662
52		150	209	4 825	5 753	4 124	16 784
53	ACRES 1964	275	370	9 354	10 620	7 176	31 396
SPECIFIED FARM EXPENDITURES							
54	ANY OF THE FOLLOWING EXPENDITURES FARMS 1964 . .	43	100	568	1 198	939	1 782
55	FEED FOR LIVESTOCK AND POULTRY FARMS 1964 . .	3	84	484	846	747	1 482
56		11	144	631	1 399	1 067	2 045
57	DOLLARS 1964	6 955	397 938	1 273 590	3 276 081	3 315 212	3 691 231
58		20 700	861 145	1 286 565	4 372 681	3 222 315	3 413 738
59	FEED GRAINS FARMS 1964 . .	2	15	174	276	331	702
60		40	5 450	107 432	434 553	316 193	547 401
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS FARMS 1964 . .	1	84	429	767	701	1 352
62		95	4 538	14 361	34 745	35 812	35 499
63	DOLLARS 1964	6 915	380 684	1 119 588	2 802 983	2 941 889	2 981 145
64	HAY AND OTHER ROUGHAGE FARMS 1964 . .	-	17	189	156	206	404
65		-	11 804	46 570	38 545	57 130	162 685
66	PURCHASE OF LIVESTOCK AND POULTRY FARMS 1964 . .	1	73	144	669	522	945
67		120	120 107	129 637	1 112 816	712 153	862 642
68	LIVESTOCK (CATTLE, HOGS, ETC.) FARMS 1964 . .	-	42	122	451	451	747
69		-	18 278	65 207	422 609	209 724	529 910
70	POULTRY (BABY CHICKS, PULLETS, ETC.) FARMS 1964 . .	1	52	35	459	300	398
71		120	101 829	64 430	690 207	502 429	332 732
72	SEEDS, BULBS, PLANTS, AND TREES FARMS 1964 . .	38	63	381	1 031	761	1 433
73		75 903	5 620	132 680	274 054	98 946	366 310
74	FERTILIZER AND FERTILIZING MATERIALS FARMS 1964 . .	26	55	397	972	788	1 414
75		22 571	30 654	284 679	628 689	347 031	884 133
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS FARMS 1964 . .	37	89	508	1 161	852	1 651
77		52	164	674	1 610	1 162	2 322
78	DOLLARS 1964	46 629	33 189	257 599	514 934	354 940	822 799
79		35 750	57 480	249 320	504 577	322 735	799 243
80	GASOLINE FARMS 1964 . .	37	89	508	1 152	830	1 642
81		14 645	26 419	211 469	412 409	284 980	696 281
82	DIESEL FUEL FARMS 1964 . .	12	8	29	87	61	162
83		900	990	4 808	12 490	6 607	25 632
84	LP GAS, BUTANE, AND PROPANE FARMS 1964 . .	1	30	39	110	85	95
85		160	1 651	3 482	20 539	9 644	8 161
86	OTHER PETROLEUM FUELS AND PRODUCTS FARMS 1964 . .	37	89	455	1 156	817	1 599
87		30 924	4 138	37 840	69 496	53 709	92 725
88	MACHINE HIRE, CUSTOM & CONTRACT WORK FARMS 1964 . .	6	50	224	678	599	1 069
89		438	4 685	140 411	125 802	112 459	208 877
90	HIRED LABOR FARMS 1964 . .	19	38	295	492	352	922
91		42	59	377	650	511	1 027
92	DOLLARS 1964	154 000	58 487	298 169	748 974	364 013	1 386 508
93		234 525	72 405	366 239	1 131 629	291 135	1 228 955

Z REPORTED IN SMALL FRACTIONS.

