

TABLE 22.—SOURCE OF LABOR ON OTHER FIELD-CROP FARMS IN SELECTED TOBACCO SUBREGIONS, BY ECONOMIC CLASS OF FARM: 1954

Item	All farms	Economic class of farm					
		I	II	III	IV	V	VI
Flue-cured tobacco (subregion 24)							
Man-equivalent per farm, total.....	1.73	4.94	3.17	2.17	1.67	1.39	1.20
Operator.....	.90	.90	1.00	.94	.91	.85	.88
Unpaid family labor.....	.49	.54	.71	.67	.47	.38	.23
Hired labor.....	.34	3.60	1.46	.66	.29	.16	.09
Flue-cured tobacco (subregion 25)							
Man-equivalent per farm, total.....	1.46	1.70	2.42	2.03	1.66	1.34	1.17
Operator.....	.87	.63	.85	.90	.90	.84	.85
Unpaid family labor.....	.50	.40	.62	.85	.65	.43	.29
Hired labor.....	.09	.67	.95	.28	.11	.07	.03
Burley tobacco (subregion 45)							
Man-equivalent per farm, total.....	1.20	4.67	2.10	1.45	1.20	0.97	0.92
Operator.....	.83	.83	.89	.90	.87	.75	.77
Unpaid family labor.....	.21	.15	.28	.26	.21	.17	.13
Unpaid labor.....	.16	3.69	.93	.29	.12	.05	.02
Burley tobacco (subregion 32)							
Man-equivalent per farm, total.....	1.05	7.60	1.67	1.42	1.25	1.06	0.99
Operator.....	.81	.80	.69	.80	.83	.79	.83
Unpaid family labor.....	.21	.18	.39	.36	.24	.15	.11
Hired labor.....	.03	6.80	.80	.23	.06	.03	.01
Southern Maryland tobacco (subregion 19)							
Man-equivalent per farm, total.....	1.28	3.00	2.60	1.62	1.22	0.82	0.82
Operator.....	.70	.86	.76	.78	.76	.66	.70
Unpaid family labor.....	.26	.17	.40	.36	.26	.17	.09
Hired labor.....	.32	1.97	1.44	.48	.20	.09	.03
Dark-fired and air-cured tobacco (subregion 53)							
Man-equivalent per farm, total.....	1.06	1.73	2.62	1.39	1.19	0.98	0.94
Operator.....	.84	.85	.79	.89	.89	.81	.83
Unpaid family labor.....	.15	.15	.35	.23	.22	.13	.09
Hired labor.....	.07	.73	1.48	.27	.08	.04	.02

TABLE 23.—WORK OFF FARM BY FARM OPERATORS OF OTHER FIELD-CROP FARMS IN SELECTED TOBACCO SUBREGIONS, BY ECONOMIC CLASS OF FARM: 1954

Item	Percent of operators reporting for each economic class of farm						
	All farms	I	II	III	IV	V	VI
Flue-cured tobacco (subregion 24)							
Days of work off farm:							
None.....	74	90	82	80	75	67	71
1 to 99 days.....	21	10	14	18	21	23	29
100 to 199 days.....	2	2	2	1	2	4	2
200 days or more.....	3	2	2	1	2	6	2
Not reporting.....							
Total.....	100	100	100	100	100	100	100
Flue-cured tobacco (subregion 25)							
Days of work off farm:							
None.....	77	67	73	82	79	73	82
1 to 99 days.....	15	17	16	13	15	15	18
100 to 199 days.....	3	1	1	2	2	4	2
200 days or more.....	5	16	10	3	4	8	2
Not reporting.....							
Total.....	100	100	100	100	100	100	100
Burley tobacco (subregion 45)							
Days of work off farm:							
None.....	66	53	72	68	68	60	70
1 to 99 days.....	25	37	23	27	25	22	30
100 to 199 days.....	4	5	4	3	3	8	2
200 days or more.....	5	5	1	2	4	10	2
Not reporting.....	(Z)			(Z)			
Total.....	100	100	100	100	100	100	100

TABLE 23.—WORK OFF FARM BY FARM OPERATORS OF OTHER FIELD-CROP FARMS IN SELECTED TOBACCO SUBREGIONS, BY ECONOMIC CLASS OF FARM: 1954—Continued

Item	Percent of operators reporting for each economic class of farm						
	All farms	I	II	III	IV	V	VI
Burley tobacco (subregion 32)							
Days of work off farm:							
None.....	68	100	67	63	67	62	72
1 to 99 days.....	24	11	23	19	21	21	27
100 to 199 days.....	3	2	2	6	6	6	2
200 days or more.....	4	22	12	7	10	10	1
Not reporting.....	1			1	1	1	1
Total.....	100	100	100	100	100	100	100
Southern Maryland tobacco (subregion 19)							
Days of work off farm:							
None.....	56	84	75	63	56	43	67
1 to 99 days.....	20	14	9	21	23	14	29
100 to 199 days.....	7	2	2	3	7	12	2
200 days or more.....	15	2	14	9	10	30	3
Not reporting.....	2			4	4	1	4
Total.....	100	100	100	100	100	100	100
Dark-fired and air-cured tobacco (subregion 53)							
Days of work off farm:							
None.....	71	81	64	77	72	67	77
1 to 99 days.....	21	19	26	18	21	21	23
100 to 199 days.....	4	5	5	5	4	5	2
200 days or more.....	4			5	3	6	6
Not reporting.....	(Z)				1		
Total.....	100	100	100	100	100	100	100

Z 0.5 percent or less.

TABLE 24.—SPECIFIED FACILITIES AND EQUIPMENT FOR FARM AND HOME ON OTHER FIELD-CROP FARMS IN SELECTED TOBACCO SUBREGIONS, BY ECONOMIC CLASS OF FARM: 1954

Item	All farms	Economic class of farm					
		I	II	III	IV	V	VI
Flue-cured tobacco (subregion 24)							
Average number per farm:							
Automobiles.....	0.7	1.8	1.2	0.9	0.7	0.6	0.5
Motortrucks.....	0.3	1.2	0.6	0.3	0.2	0.2	0.2
Tractors.....	0.5	1.5	1.2	0.7	0.5	0.3	0.2
Grain combines.....	(Z)	0.1	0.1	(Z)	(Z)	(Z)	(Z)
Percent of farms reporting:							
Automobiles.....	68	90	84	78	69	60	48
Motortrucks.....	25	79	54	32	23	20	18
Tractors.....	44	77	76	60	44	30	23
Grain combines.....	3	10	12	4	2	1	1
Telephone.....	8	25	22	10	7	8	8
Electricity.....	96	90	98	98	97	93	93
Television.....	22	44	52	32	20	13	12
Piped running water.....	37	69	69	47	36	29	23
Home freezer.....	25	46	49	34	23	18	18
Flue-cured tobacco (subregion 26)							
Average number per farm:							
Automobiles.....	0.7	2.5	1.4	1.1	0.8	0.6	0.4
Motortrucks.....	0.3	0.5	1.0	0.6	0.4	0.3	0.2
Tractors.....	0.4	1.0	1.6	0.9	0.6	0.4	0.2
Grain combines.....	(Z)	0.3	0.3	0.2	0.1	(Z)	(Z)
Percent of farms reporting:							
Automobiles.....	60	83	75	76	66	59	41
Motortrucks.....	31	33	73	50	36	28	19
Tractors.....	40	50	85	71	51	36	22
Grain combines.....	4	33	29	16	6	2	1
Telephone.....	11	17	53	23	12	11	6
Electricity.....	93	100	97	98	96	92	84
Television.....	23	33	47	40	27	22	15
Piped running water.....	34	50	75	61	40	31	20
Home freezer.....	13	33	47	37	16	11	7
Burley tobacco (subregion 45)							
Average number per farm:							
Automobiles.....	0.9	3.2	1.4	0.1	0.9	0.7	0.5
Motortrucks.....	0.4	2.6	1.0	0.6	0.4	0.3	0.1
Tractors.....	0.6	2.9	1.5	0.9	0.5	0.3	0.1
Grain combines.....	(Z)	0.2	0.2	0.1	(Z)	(Z)	(Z)

TABLE 24.—SPECIFIED FACILITIES AND EQUIPMENT FOR FARM AND HOME ON OTHER FIELD-CROP FARMS IN SELECTED TOBACCO SUBREGIONS, BY ECONOMIC CLASS OF FARM: 1954—Continued

Item	All farms	Economic class of farm					
		I	II	III	IV	V	VI
Burley tobacco (subregion 45)—Continued							
Percent of farms reporting:							
Automobiles.....	75	99	90	85	79	69	50
Motortrucks.....	34	84	77	50	33	26	13
Tractors.....	46	95	90	73	49	28	12
Grain combines.....	2	22	17	5	1	1	(Z)
Telephone.....	38	85	75	52	37	31	21
Electricity.....	94	100	98	98	97	91	83
Television.....	37	76	62	40	37	31	19
Piped running water.....	28	72	61	42	25	21	19
Home freezer.....	18	60	37	27	18	14	8
Burley tobacco (subregion 32)							
Average number per farm:							
Automobiles.....	0.4	9.0	1.1	1.0	0.7	0.5	0.3
Motortrucks.....	0.3	3.0	0.8	0.6	0.5	0.4	0.2
Tractors.....	0.3	5.0	1.2	1.0	0.6	0.3	0.1
Grain combines.....	(Z)	2.0	0.2	0.1	0.1	(Z)	(Z)
Percent of farms reporting:							
Automobiles.....	40	100	78	77	60	47	31
Motortrucks.....	31	100	44	46	46	36	23
Tractors.....	24	100	67	69	47	32	14
Grain combines.....	2	100	11	6	7	1	0
Telephone.....	12	100	33	28	15	14	9
Electricity.....	89	100	100	98	96	93	85
Television.....	12	100	33	26	14	15	9
Piped running water.....	31	100	67	67	41	37	24
Home freezer.....	11	100	67	43	20	13	8
Southern Maryland tobacco (subregion 19)							
Average number per farm:							
Automobiles.....	1.1	2.4	2.1	1.4	1.0	0.9	0.4
Motortrucks.....	0.5	0.9	1.1	0.6	0.4	0.3	0.1
Tractors.....	1.1	2.3	2.5	1.6	0.9	0.8	0.4
Grain combines.....	0.1	0.4	0.3	0.2	0.9	0.1	---
Percent of farms reporting:							
Automobiles.....	80	86	89	92	80	77	38
Motortrucks.....	39	59	75	54	34	30	11
Tractors.....	74	86	95	93	72	68	31
Grain combines.....	10	43	25	17	9	4	---
Telephone.....	52	86	80	68	48	43	25
Electricity.....	89	100	97	88	85	77	59
Television.....	32	86	83	68	62	57	33
Piped running water.....	53	97	78	66	53	44	17
Home freezer.....	34	86	63	51	29	25	10
Dark-fired and air-cured tobacco (subregion 53)							
Average number per farm:							
Automobiles.....	0.6	2.2	2.0	1.0	0.8	0.6	0.5
Motortrucks.....	0.3	1.2	1.2	0.6	0.4	0.3	0.2
Tractors.....	0.5	1.9	2.5	1.0	0.7	0.5	0.3
Grain combines.....	0.1	0.6	0.9	0.2	0.1	(Z)	(Z)
Percent of farms reporting:							
Automobiles.....	58	100	95	74	67	56	47
Motortrucks.....	29	62	85	56	35	28	17
Tractors.....	48	81	95	73	60	45	25
Grain combines.....	6	62	79	23	8	4	1
Telephone.....	22	62	59	50	26	21	16
Electricity.....	91	100	100	98	96	90	85
Television.....	21	38	74	44	28	18	10
Piped running water.....	23	62	60	44	27	21	15
Home freezer.....	12	19	54	26	16	10	8

Z Less than half of smallest unit shown (0.05 or 0.5 percent).

Farms in Classes I, II, and III were much more highly mechanized than the farms in Classes IV, V, and VI. However, a sizable percentage of the farms of higher income did not have tractors or motortrucks.

In the case of home conveniences, electricity was the only item reported on the majority of tobacco farms. It was reported as available on 80 percent or more of all the farms in each economic class in each subregion, with the exception of Southern Maryland. For home conveniences as a whole, however, Southern Maryland had the highest level of living of any subregion; a larger percentage had telephones, television sets, running water, and home freezers. As measured by home conveniences, the level of living was low on the majority of farms in other subregions. In most areas less than 20 percent of the farms had telephones, television sets, or home freezers, and less than one-third had running water.

In all subregions the proportion of farms with various home conveniences increased as the amount of gross sales increased. In the flue-cured tobacco subregions, even in the high-income group, less than one-fourth of the farms reported telephones, less than one-half television sets, and only about two-thirds reported running water.

Capital investment.—The capital investment for tobacco farms is low in comparison to many types of commercial agriculture. The Southern Maryland region, with an average investment of \$23,717 per farm, was the highest for any of the tobacco areas (see Table 25). The area with the second highest investment was Burley subregion 45. Capital investments averaged only \$8,806 per farm in the flue-cured subregion 25. This was the lowest investment of any of the areas.

In each of the tobacco areas, except the dark-fired and air-cured, land and buildings amounted to three-fourths or more of the total

TABLE 25.—CAPITAL INVESTMENT ON OTHER FIELD-CROP FARMS IN SELECTED TOBACCO SUBREGIONS, BY ECONOMIC CLASS OF FARM: 1954

Item	All farms	Economic class of farm					
		I	II	III	IV	V	VI
Flue-cured tobacco (subregion 24)							
Investment per farm (dollars):							
Land and buildings.....	9,893	32,071	27,563	15,555	9,255	5,606	3,894
Livestock.....	364	1,511	919	519	336	243	202
Machinery.....	1,861	6,074	4,055	2,396	1,819	1,328	997
Total.....	12,108	39,656	32,537	18,470	11,410	7,177	5,093
Flue-cured tobacco (subregion 25)							
Investment per farm (dollars):							
Land and buildings.....	6,681	8,600	28,474	14,910	8,344	5,517	3,614
Livestock.....	395	1,746	2,015	988	486	310	210
Machinery.....	1,730	5,798	5,556	3,206	2,139	1,499	917
Total.....	8,806	16,144	36,045	19,194	10,969	7,326	4,741
Burley tobacco (subregion 45)							
Investment per farm (dollars):							
Land and buildings.....	11,864	112,802	46,046	19,489	10,554	6,382	3,913
Livestock.....	964	10,073	3,253	1,594	842	511	294
Machinery.....	2,598	13,916	6,291	3,717	2,565	1,790	989
Total.....	15,426	136,791	55,590	24,800	13,961	8,683	5,196
Burley tobacco (subregion 32)							
Investment per farm (dollars):							
Land and buildings.....	11,924	500,000	16,722	23,187	7,804	20,125	7,534
Livestock.....	578	16,407	2,409	2,209	1,131	686	359
Machinery.....	1,362	30,697	5,130	3,794	2,569	1,647	877
Total.....	13,864	547,104	24,261	29,190	11,504	22,458	8,770
Southern Maryland tobacco (subregion 19)							
Investment per farm (dollars):							
Land and buildings.....	19,479	53,314	47,489	26,961	15,737	12,894	10,511
Livestock.....	709	2,187	1,917	1,262	533	273	177
Machinery.....	3,529	8,326	7,794	4,821	3,021	2,639	1,011
Total.....	23,717	63,827	67,200	33,044	19,291	15,706	11,699
Dark-fired and air-cured tobacco (subregion 53)							
Investment per farm (dollars):							
Land and buildings.....	6,372	23,590	45,613	16,436	7,641	5,330	3,429
Livestock.....	715	3,209	5,603	1,821	890	569	348
Machinery.....	2,193	9,510	10,623	4,188	2,708	1,929	1,206
Total.....	9,280	36,309	61,839	22,445	11,338	7,828	4,983