

TABLE 29.—GROSS INCOME OF OPERATOR AND FAMILY ABOVE SPECIFIED EXPENSES 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 per farm (dollars):							
Gross sales	4,530	31,898	14,257	7,410	4,119	2,225	973
Specified expenses	1,203	8,914	4,148	1,858	1,076	659	304
Gross sales minus specified expenses	3,327	22,984	10,109	5,552	3,043	1,566	570
Flue-cured tobacco (subregion 25)							
Average per farm (dollars):							
Gross sales	2,900	28,175	13,069	7,269	3,967	2,177	985
Specified expenses	594	2,539	3,805	1,489	753	468	246
Gross sales minus specified expenses	2,306	25,636	9,264	5,780	3,214	1,709	739
Burley tobacco (subregion 45)							
Average per farm (dollars):							
Gross sales	3,740	30,384	12,665	6,377	3,462	1,789	803
Specified expenses	814	10,783	3,335	1,302	674	369	185
Gross sales minus specified expenses	2,926	19,601	9,330	4,985	2,788	1,420	618
Burley tobacco (subregion 32)							
Average per farm (dollars):							
Gross sales	1,333	20,323	12,751	6,040	3,020	1,583	713
Specified expenses	322	14,745	2,578	1,523	621	380	190
Gross sales minus specified expenses	1,011	14,578	10,173	4,517	2,399	1,203	523
Southern Maryland tobacco (subregion 19)							
Average per farm (dollars):							
Gross sales	4,018	26,326	11,604	5,907	3,274	1,622	771
Specified expenses	1,353	7,126	4,617	2,056	966	555	256
Gross sales minus specified expenses	2,665	19,200	6,987	3,911	2,308	1,067	515
Dark-fired and air-cured tobacco (subregion 53)							
Average per farm (dollars):							
Gross sales	2,499	32,851	12,149	6,579	3,546	1,916	803
Specified expenses	555	3,701	5,233	1,487	739	412	228
Gross sales minus specified expenses	1,944	29,150	6,916	5,092	2,807	1,504	665

There were considerable variations in the various measures of efficiency both between subregions for the same type of tobacco and also among the different tobacco types (see Table 30). For flue-cured tobacco, both gross sales and net sales per man-equivalent were higher in subregion 24 than in subregion 25. In the Burley region, gross and net sales per man-equivalent in subregion 32 was only about 40 percent as much as in subregion 45. Both gross and net sales per man-equivalent was much lower in subregion 32 than in either of the other subregions.

Sales per \$1,000 invested were highest in the flue-cured regions. They averaged \$445 in subregion 24. They were lowest in subregion 32 of the Burley region, averaging only \$196 per \$1,000 investment. The total investment per man-equivalent was lowest in the two flue-cured subregions and highest in the Southern Maryland subregion. However, for subregion 24 the investment per crop-acre was the highest for any subregion and was higher for subregion 25 than any except the Southern Maryland subregion. The investment per crop-acre averaged \$132 in the dark-fired and air-cured subregion 53. However, in each of the other subregions the investment per crop acre was \$234 or more.

Crop acres per man-equivalent averaged only about 17 acres in each of the two flue-cured subregions. In the dark-fired and air-cured subregion, there was an average of 52 crop acres per man-equivalent.

TABLE 30.—SELECTED MEASURES OF EFFICIENCY ON OTHER FIELD-CROP FARMS IN SELECTED 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)							
Gross sales per man-equivalent	2,618	6,457	4,497	3,415	2,466	1,601	811
Net sales per man-equivalent	1,023	4,653	3,189	2,558	1,822	1,127	483
Gross sales per \$1,000 invested	445	1,049	613	403	423	355	230
Investment per \$100 of gross sales	225	95	163	203	236	281	436
Total investment per man-equivalent	5,887	6,161	7,343	6,937	5,825	4,509	3,537
Investment per crop acre	379	156	317	381	391	374	388
Crop acres per man-equivalent	16	40	23	18	15	12	9
Tobacco per acre	1,233	1,205	1,477	1,377	1,211	967	683
Flue-cured tobacco (subregion 25)							
Gross sales per man-equivalent	1,086	16,574	5,400	3,581	2,390	1,625	844
Net sales per man-equivalent	1,616	14,809	3,828	2,846	1,936	1,277	632
Gross sales per \$1,000 investment	393	2,381	478	487	428	353	250
Investment per \$100 of gross sales	2,542	420	2,093	2,054	2,334	2,832	4,002
Total investment per man-equivalent	1,987	16,574	5,402	3,582	2,391	1,621	840
Investment per crop acre	275	92	240	256	275	285	266
Crop acres per man-equivalent	18	75	47	29	20	16	13
Tobacco per acre	1,044	1,411	1,142	1,237	1,109	971	760
Burley tobacco (subregion 45)							
Gross sales per man-equivalent	3,117	6,506	6,031	4,398	2,885	1,844	873
Net sales per man-equivalent	2,438	4,197	4,443	3,438	2,323	1,465	671
Gross sales per \$1,000 invested	303	365	314	328	311	252	188
Investment per \$100 of gross sales	329	281	319	305	321	397	533
Total investment per man-equivalent	10,213	18,334	19,235	13,418	9,253	7,290	4,680
Investment per crop acre	234	182	281	237	226	229	226
Crop acres per man-equivalent	44	101	69	57	41	32	21
Tobacco per acre	1,550	1,540	1,695	1,637	1,531	1,388	1,217
Burley tobacco (subregion 32)							
Gross sales per man-equivalent	1,271	3,858	7,650	4,241	2,411	1,401	718
Net sales per man-equivalent	962	1,918	6,091	3,189	1,918	1,135	538
Gross sales per \$1,000 invested	196	54	526	241	263	204	154
Investment per \$100 of gross sales	511	1,866	190	415	381	490	651
Total investment per man-equivalent	6,487	71,987	14,556	17,583	9,186	7,306	4,672
Investment per crop acre	238	2,533	275	254	219	241	231
Crop acres per man-equivalent	27	28	53	69	42	30	20
Tobacco per acre	1,628	1,642	2,241	2,094	1,762	1,646	1,462
Southern Maryland tobacco (subregion 19)							
Gross sales per man-equivalent	3,134	8,775	4,477	3,678	2,685	1,978	937
Net sales per man-equivalent	2,082	6,400	2,698	2,415	1,802	1,301	629
Gross sales per \$1,000 invested	223	646	252	405	229	127	88
Investment per \$100 of gross sales	449	155	396	398	437	785	1,134
Total investment per man-equivalent	14,058	13,591	17,731	14,640	11,723	15,522	10,618
Investment per crop acre	352	210	377	300	346	475	405
Crop acres per man-equivalent	40	65	47	49	34	33	26
Tobacco per acre	819	886	908	856	793	712	522
Dark-fired and air-cured tobacco (subregion 53)							
Gross sales per man-equivalent	2,358	18,989	4,637	4,733	2,980	1,950	950
Net sales per man-equivalent	1,838	16,849	2,640	3,663	2,358	1,536	707
Gross sales per \$1,000 invested	341	928	285	380	394	313	221
Investment per \$100 of gross sales	293	108	350	263	254	319	453
Total investment per man-equivalent	6,011	20,455	16,253	12,472	7,583	6,235	4,315
Investment per crop acre	132	164	143	143	130	129	139
Crop acres per man-equivalent	52	125	113	87	59	48	33
Tobacco per acre	1,290	1,876	1,442	1,481	1,347	1,203	1,074