

FARMERS AND FARM PRODUCTION

Cropland utilization.—Data in table 15, concerning the acres of cropland per farm and the percent of cropland used for various major crops indicate that: (1) A higher percentage of harvested cropland was devoted to cotton for the smaller than for the larger size-of-farm business groups; and (2) fewer alternative crops of a cash type are grown on the smaller farms than on the larger farms. These indications suggest that the smaller size-of-business farms in all regions are more dependent on cotton production than the larger farms.

Data from both tables 14 and 15 bring out the significant fact that, in all regions and for all economic classes, a substantial proportion of cropland on cotton farms was idle in 1954. As 1954 was the first year since 1950 in which marketing quotas and

acreage allotments were in effect for cotton, it is probable that a higher-than-usual acreage of cropland remained idle because, in one season, acceptable alternative uses had not been found.

In table 15 the average acreage of cotton harvested per farm is given for each economic class of farm in each region. The data of tables 17 and 18 afford some indication of the variation of the acreage of cotton from these averages for each economic class in each region. For example, Class II farms in Region I had an average of 74 acres of cotton. Data in table 17 reveal that 24 percent of these Class II farms harvested between 25 and 49 acres of cotton; 56 percent, between 50 and 99 acres; and 19 percent, between 100 and 199 acres.

TABLE 17.—PERCENT DISTRIBUTION OF FARMS REPORTING COTTON HARVESTED, BY ACRES HARVESTED, FOR ALL COMMERCIAL FARMS AND FOR COTTON FARMS, BY ECONOMIC CLASS, BY REGIONS: 1954

Region and economic class of farm	Percent distribution of farms reporting by acres of cotton harvested								Region and economic class of farm	Percent distribution of farms reporting by acres of cotton harvested							
	Total	Under 5 acres	5 to 9 acres	10 to 24 acres	25 to 49 acres	50 to 99 acres	100 to 199 acres	200 acres and over		Total	Under 5 acres	5 to 9 acres	10 to 24 acres	25 to 49 acres	50 to 99 acres	100 to 199 acres	200 acres and over
TOTAL, 10 REGIONS									REGION VI								
All commercial farms.....	100.0	9.5	28.7	38.8	11.8	6.3	3.3	1.5	All commercial farms.....	100.0	6.0	20.4	33.9	24.2	11.5	3.4	0.6
Cotton farms.....	100.0	6.0	27.0	42.2	12.5	6.8	3.7	1.8	Cotton farms.....	100.0	3.6	16.6	35.0	27.3	12.9	3.8	0.8
Class I.....	100.0			0.2	1.3	13.1	42.5	42.9	Class I.....	100.0				3.0		64.3	32.7
II.....	100.0			1.5	19.5	45.3	24.9	8.8	II.....	100.0				6.0	68.6	23.9	1.5
III.....	100.0	(Z)	0.3	19.7	46.9	22.2	10.0	0.9	III.....	100.0			9.6	63.6	26.6	0.2	
IV.....	100.0	0.1	4.6	64.3	22.6	7.2	1.2	(Z)	IV.....	100.0	0.3	7.9	54.7	36.1	1.0		
V.....	100.0	1.1	32.4	59.3	5.8	1.3	0.1		V.....	100.0	0.8	33.1	58.9	6.9	0.3		
VI.....	100.0	22.5	57.1	19.2	1.0	0.2	(Z)		VI.....	100.0	24.9	50.7	23.5	0.9			
REGION I									REGION VII								
All commercial farms.....	100.0	16.5	37.0	37.1	7.3	1.6	0.4	0.1	All commercial farms.....	100.0	1.2	4.9	22.3	28.8	26.7	12.5	3.6
Cotton farms.....	100.0	6.8	28.5	50.0	11.4	2.4	0.7	0.2	Cotton farms.....	100.0	0.3	2.2	16.6	28.9	31.5	15.8	4.7
Class I.....	100.0					3.8	50.6	45.6	Class I.....	100.0				0.1	5.6	35.8	58.5
II.....	100.0				24.2	56.2	19.0	0.6	II.....	100.0			(Z)	4.3	24.5	46.6	24.6
III.....	100.0	0.1	0.3	31.8	54.3	13.0	0.5		III.....	100.0			1.0	10.8	49.5	35.8	2.9
IV.....	100.0	(Z)	5.1	71.7	22.5	0.7	(Z)		IV.....	100.0		0.1	7.1	40.2	44.7	7.7	0.3
V.....	100.0	1.2	30.4	65.9	2.5	(Z)			V.....	100.0	(Z)	1.5	32.9	47.0	17.3	1.2	
VI.....	100.0	23.1	58.7	18.1	0.1				VI.....	100.0	2.8	17.5	56.3	19.1	4.1	0.2	
REGION II									REGION VIII								
All commercial farms.....	100.0	15.2	35.4	42.4	5.8	0.9	0.2	(Z)	All commercial farms.....	100.0	2.7	11.4	23.3	19.6	21.7	13.2	8.1
Cotton farms.....	100.0	9.9	35.0	47.7	6.3	0.9	0.2	(Z)	Cotton farms.....	100.0	1.9	11.9	22.6	19.4	22.2	13.9	8.2
Class I.....	100.0						52.2	47.8	Class I.....	100.0					13.1	45.2	41.6
II.....	100.0				12.2	60.0	27.2	0.6	II.....	100.0			1.1	20.7	54.3	21.6	2.3
III.....	100.0			12.2	65.3	22.2	0.3		III.....	100.0			26.7	45.2	22.8	3.2	2.2
IV.....	100.0	0.4	2.1	65.1	30.6	1.8			IV.....	100.0		12.6	57.1	23.6	6.1	0.5	
V.....	100.0	0.8	21.7	74.2	3.3	(Z)			V.....	100.0	4.0	50.9	39.0	2.1	4.0		
VI.....	100.0	20.7	56.9	22.2	0.1				VI.....	100.0	25.9	48.1	22.2	3.7			
REGION III									REGION IX								
All commercial farms.....	100.0	12.8	38.8	41.4	5.6	1.0	0.3	0.1	All commercial farms.....	100.0	0.4	1.8	7.5	13.1	28.7	30.4	18.1
Cotton farms.....	100.0	10.0	38.7	43.9	5.9	1.0	0.3	0.1	Cotton farms.....	100.0	0.1	0.6	3.0	10.1	29.8	35.0	21.3
Class I.....	100.0					7.8	51.6	40.6	Class I.....	100.0				0.3	5.8	45.6	48.4
II.....	100.0			1.7	30.1	49.7	18.3	0.2	II.....	100.0			0.1	7.1	40.5	35.3	17.1
III.....	100.0	0.1	0.4	32.0	56.9	10.5	0.1		III.....	100.0			3.0	14.7	39.6	38.3	4.4
IV.....	100.0	0.1	5.3	79.3	15.1	0.3			IV.....	100.0		1.4	10.8	26.6	47.9	13.2	0.1
V.....	100.0	1.3	40.5	57.1	1.1	(Z)			V.....	100.0	1.3	6.5	19.6	41.8	21.1	9.7	
VI.....	100.0	27.0	60.9	12.0	0.1	(Z)			VI.....	100.0	9.5	23.8	57.1	4.8	4.8		
REGION IV									REGION X								
All commercial farms.....	100.0	3.5	24.5	49.7	15.0	4.6	1.8	1.0	All commercial farms.....	100.0	3.0	9.3	26.0	20.7	17.1	12.7	11.2
Cotton farms.....	100.0	2.9	24.0	50.7	15.1	4.5	1.7	1.0	Cotton farms.....	100.0	1.9	7.5	23.4	21.8	18.8	14.1	12.6
Class I.....	100.0				0.3	9.5	46.8	43.3	Class I.....	100.0			0.6	3.8	26.3	36.3	33.0
II.....	100.0			0.7	22.7	63.1	13.2	0.3	II.....	100.0			9.3	56.8	32.7	1.2	0.1
III.....	100.0		0.1	21.1	67.9	10.5	0.3		III.....	100.0		2.9	66.2	29.3	1.3	0.3	
IV.....	100.0	0.1	5.3	75.3	18.9	0.5			IV.....	100.0	1.9	24.6	68.6	4.2	0.7		
V.....	100.0	1.0	35.7	61.5	1.8	(Z)			V.....	100.0	14.2	60.7	22.9	2.2			
VI.....	100.0	18.3	61.5	19.9	0.3				VI.....	100.0	52.6	42.1	5.3				
REGION V																	
All commercial farms.....	100.0	8.9	25.0	40.9	16.4	6.4	1.6	0.7									
Cotton farms.....	100.0	5.2	20.5	44.2	19.1	8.2	2.0	0.9									
Class I.....	100.0					5.6	27.0	67.4									
II.....	100.0				0.2	8.9	45.6	37.3									
III.....	100.0		0.3	5.9	40.7	43.7	9.0	0.3									
IV.....	100.0	0.1	0.7	34.4	45.2	18.6	1.0										
V.....	100.0	0.3	7.5	65.5	23.8	2.8											
VI.....	100.0	12.4	43.8	41.4	2.4	0.1											

Z 0.05 percent or less.