

## FARMERS AND FARM PRODUCTION

In spite of these low yields relative to all other regions, cotton continues as the major crop on most farms in Region VII, and the region has maintained a relatively stable proportion of the United States total acreage of cotton from 1928-32 to 1954.

While the data of table 10 gives actual average yields, and production of cotton along with percentages, for later 5-year periods, of relevant 1928-32 averages, and of the United States totals or averages, table 11 presents relative numbers that indicate for each region how that region's changes compare with changes for the United States as a whole in acreage, yield, and production of cotton, in comparison with its own past. For

example, under the column headed "Region IV" and opposite the item "Acres of cotton in cultivation July 1—1950-54 average" is the number 143. This means that for Region IV the 1950-54 acreage of cotton, as a percentage of the average for the period 1928-32, is 143 percent of the United States 1950-54 acreage expressed as a percentage of the acreage for 1928-32.

In general, the important figures here are those relating to yield. It will generally be found that, if the relative numbers for a region are high, that region has maintained or increased its importance as a cotton-producing region.

TABLE 11.—RATIO OF CHANGE SINCE 1928-32 IN ACREAGE, YIELD, AND PRODUCTION OF COTTON IN EACH REGION TO CHANGE FOR THE UNITED STATES FOR SPECIFIED PERIODS: 1933 TO 1954

[United States Change=100]

Item and period	Region										Total, 10 regions	United States
	I	II	III	IV	V	VI	VII	VIII	IX	X		
Acres of cotton in cultivation, July 1:												
Average 1933-37.....	104	101	96	106	91	114	95	108	121	226	101	100
Average 1938-42.....	105	100	107	119	83	100	86	160	141	314	102	100
Average 1943-47.....	92	94	115	142	50	100	92	248	150	446	104	100
Average 1948-52.....	88	58	95	142	42	93	90	498	277	788	107	100
Average 1950-54.....	98	52	93	143	36	102	91	534	291	902	109	100
1954.....	94	50	92	148	35	96	85	460	298	752	106	100
Yield of lint per acre:												
Average 1933-37.....	113	96	109	110	89	76	90	111	97	134	101	100
Average 1938-42.....	88	89	101	124	92	73	84	100	94	116	86	100
Average 1943-47.....	105	95	109	109	89	67	70	130	102	116	103	100
Average 1948-52.....	94	78	102	101	84	91	69	130	124	119	103	100
Average 1950-54.....	97	82	108	103	87	92	63	118	135	133	106	100
1954.....	87	62	92	92	71	79	55	138	125	133	98	100
Bales of cotton produced:												
Average 1933-37.....	118	97	106	118	81	85	86	122	118	303	105	100
Average 1938-42.....	91	87	106	145	74	72	71	159	132	356	102	100
Average 1943-47.....	96	92	126	154	44	64	64	325	154	522	108	100
Average 1948-52.....	82	45	97	142	35	85	61	625	340	883	110	100
Average 1950-54.....	89	40	93	135	29	87	53	577	366	1,110	110	100
1954.....	82	31	85	138	26	82	47	635	373	1,007	104	100