

## INVESTMENT PER ACRE AND PER MAN-EQUIVALENT

The investment data per farm of table 29 were divided by acres of all land, acres of cropland, and number of man-equivalent workers per farm, to obtain the investment measures per farm shown in table 30.

Perhaps the most significant economic measure of those shown in table 30 is investment per man-equivalent worker. This measure provides an index of the relationship of other productive resources to the human resources used on these farms.

In general there is a steady and substantial increase in investment per worker from Class VI to Class I farms for all regions.

For the 10 regions, taken as a whole, the average investment per worker on Class VI farms is about \$3,000, the comparable average for Class I farms is almost \$28,000. Examination of the data in table 30 for individual regions reveals some striking differences between regions for the same economic classes of farms. In general, it will be observed that investment per worker is much lower for each economic class of farm in Regions I through V than in Regions VI through X. It is interesting to note that in several of the western regions average investment per worker is higher on Classes IV and V farms than such investment on Classes I and II farms in some of the eastern regions.

TABLE 30.—TOTAL INVESTMENT PER ACRE OF ALL LAND IN FARMS, PER ACRE OF TOTAL CROPLAND, AND PER MAN-EQUIVALENT, FOR COTTON FARMS, BY ECONOMIC CLASS, BY REGIONS: 1954

Region and item	Economic class of farm						
	All classes	I	II	III	IV	V	VI
REGION I							
Investment per acre of—	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
All land in farms	71	68	74	78	75	68	60
Cropland	122	131	146	133	119	111	109
Investment per man-equivalent	4,668	13,167	13,496	6,899	4,470	3,584	2,587
REGION II							
Investment per acre of—							
All land in farms	72	55	68	72	83	76	64
Cropland	145	124	150	142	147	146	143
Investment per man-equivalent	4,818	11,935	15,852	10,675	6,230	4,379	3,309
REGION III							
Investment per acre of—							
All land in farms	83	99	105	97	92	80	63
Cropland	167	196	210	182	164	160	150
Investment per man-equivalent	4,491	15,627	18,179	8,660	4,858	3,742	2,786
REGION IV							
Investment per acre of—							
All land in farms	178	189	205	183	167	155	111
Cropland	246	269	206	242	224	211	188
Investment per man-equivalent	7,453	24,366	19,883	9,335	4,489	2,847	2,165
REGION V							
Investment per acre of—							
All land in farms	76	104	94	79	75	69	53
Cropland	150	198	170	165	143	134	128
Investment per man-equivalent	7,445	17,992	17,260	11,563	7,329	5,176	3,883
REGION VI							
Investment per acre of—							
All land in farms	194	178	204	196	216	179	139
Cropland	312	290	336	291	329	323	266
Investment per man-equivalent	13,437	31,189	27,823	13,953	10,017	8,323	4,742
REGION VII							
Investment per acre of—							
All land in farms	123	162	135	118	114	106	90
Cropland	174	232	189	164	158	155	151
Investment per man-equivalent	17,151	21,991	25,733	19,969	15,783	11,193	6,753
REGION VIII							
Investment per acre of—							
All land in farms	341	330	342	362	385	398	361
Cropland	418	417	402	418	475	504	413
Investment per man-equivalent	21,335	24,892	21,908	18,039	16,555	14,169	9,133
REGION IX							
Investment per acre of—							
All land in farms	170	193	173	112	105	88	60
Cropland	210	245	208	161	158	143	138
Investment per man-equivalent	28,577	31,406	26,669	22,865	21,999	19,644	10,999
REGION X							
Investment per acre of—							
All land in farms	242	228	310	323	317	497	82
Cropland	444	414	597	643	790	718	1,023
Investment per man-equivalent	32,045	33,222	33,635	24,545	20,135	13,369	7,892
TOTAL, 10 REGIONS							
Investment per acre of—							
All land in farms	135	196	165	129	112	92	60
Cropland	217	302	241	194	174	161	149
Investment per man-equivalent	9,834	27,701	22,957	12,563	6,380	4,117	3,011