

GENERAL REPORT

The three crops for which data on acres fertilized and tons of fertilizer used were obtained are indicated in the following table for each State.

Table 12.—INDIVIDUAL CROPS FOR WHICH FERTILIZER DATA WERE OBTAINED FOR 1959, BY STATES

State	Barley	Coffee	Corn	Cotton	Irish potatoes	Oats	Pine-apples	Sorghums	Soy-beans	Sugar beets	Sugar-cane	Tobacco	Wheat	Vegetables
Alabama			X	X					X					
Alaska														X
Arizona	X			X	X	X		X	X					
Arkansas			X	X					X					
California				X	X				X					
Colorado			X		X					X				
Connecticut			X		X					X				
Delaware			X		X							X		
Florida			X		X				X				X	
Georgia			X	X					X					
Hawaii		X					X		X		X			
Idaho					X					X			X	
Illinois			X						X				X	
Indiana			X						X				X	
Iowa			X						X				X	
Kansas			X					X					X	
Kentucky			X									X	X	
Louisiana			X	X					X				X	
Maine			X		X	X							X	
Maryland			X		X	X							X	
Massachusetts			X		X							X	X	
Michigan			X									X	X	
Minnesota			X		X				X	X			X	
Mississippi			X	X					X				X	
Missouri			X						X				X	
Montana	X									X			X	
Nebraska	X		X			X				X			X	
Nevada	X					X				X			X	
New Hampshire			X		X	X							X	
New Jersey			X		X								X	
New Mexico	X			X				X					X	
New York			X	X	X								X	
North Carolina			X	X								X	X	
North Dakota			X		X								X	
Ohio			X						X				X	
Oklahoma			X	X									X	
Oregon	X				X								X	
Pennsylvania			X		X								X	
Rhode Island			X		X	X							X	
South Carolina			X	X					X				X	
South Dakota			X		X								X	
Tennessee			X									X	X	
Texas			X	X				X					X	
Utah	X									X			X	
Vermont			X		X	X							X	
Virginia			X									X	X	
Washington	X									X			X	
West Virginia			X		X								X	
Wisconsin			X		X				X				X	
Wyoming			X		X					X				

OTHER PUBLISHED DATA FOR USE OF FERTILIZER AND LIME: 1959 CENSUS OF AGRICULTURE

Where found	Geographic area for which available	Period	Presentation of data
Volume I, parts 1-50	Counties and States	1954 and 1959	County table 7.—State and county totals for use of commercial fertilizer, lime and liming materials, and crops on which commercial fertilizer was used.
	States only	1920 and 1959	State table 5.—State totals for commercial fertilizer and fertilizing materials, and lime and liming materials for 1959 with available comparative data from earlier censuses to 1920.
		1959	State totals on use of commercial fertilizer, lime and liming materials, and the crops on which commercial fertilizer was used, classified as follows: State table 17—By class of farm. State table 18—By type and class of farm. State table 19—By type of farm. State table 20—By size of farm. State table 21, 21(a), 21(b).—By tenure of operator for all States and by color and tenure of operator for the Southern States.
Volume II Chapter V	United States only	1959	Size of farm.—United States totals for tons of fertilizer and the crops and acres on which it was used.
Volume II Chapter X	States and United States	1959	Tenure of operator.—Tons of commercial fertilizer used by States; and tons, acres and specified crops on which used for the United States.
Volume II Chapter XI	United States only	1959	Economic class of farm.—Acres and tons of commercial fertilizer used, and specified crops on which they were used.
Volume II Chapter XII	States and United States	1959	Type of farm.—Tons of commercial fertilizer used by States; and tons, acres, and crops on which fertilizer was used.

Use of Fertilizer in 1959.—Fertilizer was used on nearly two out of three farms in 1959. The proportion of farms using fertilizer was much higher in the North and the South than in the West. The 2,374,000 farms reporting fertilizer use in the conterminous United States were equivalent to 74.3 percent of the farms reporting cropland harvested in 1959.

The acres fertilized in 1959 totaled 133,258,950 acres. This acreage was equivalent to 15.8 percent of the total acreage of cropland harvested and of all pastureland, except woodland pasture. The total acreage fertilized minus the acreage of hay and pasture fertilized would be equivalent to 46.5 percent of the acres of all crops harvested other than hay crops.