MICHIGAN STATE College of Agriculture U N I Y R S I T Y and Natural Resources

Economics of Agriculture in Bay County



Farms	Coun	ty	Stat	e
Number of farms	726			47,64
Land in fams (acres)		209,848 9,764,09		,764,09
Average size of farms (acres)	289		20	
Total Revenues				
Market value of products sold	\$116	,537,000	\$8,220	,935,00
Government payments	\$4	,501,000	\$167,189,000	
Farm-related income	\$3	\$3,812,000 \$316,717,0		,717,00
Total farm production expenses	\$98	,323,000	000 \$7,208,181,00	
Net cash farm income	\$26	,527,000	\$1,496,660,00	
Average per-farm Revenues				
Market value of products sold	Ş	\$160,519	\$172,560	
Government payments		\$6,200	\$3,509	
Farm-related income		\$5,251	\$6,648	
Total farm production expenses	ç	5135,431	\$151,302	
Net cash farm income		\$36,539	\$31,415	
Land in agriculture		209,848	9	,764,09
Cropland		197,074	7,924,48	
Pastureland		869	97,239	
Woodland		7,426	975,652	
Other		4,479	766,719	
Farms with irrigation		43	5,153	
Irrigated acres		5,228		670,21
Farms By Acreage	County		State	
1.0 To 9.9 Acres	71	9.8%	5,154	10.8%
10.0 To 49.9 Acres	196	27.0%	16,920	35.5%
50 To 179 Acres	227	31.3%	14,539	30.5%
180 To 499 Acres	110	15.2%	6,308	13.2%
500 To 999 Acres	58	8.0%	2,560	5.4%
1,000 Or More Acres	64	8.8%	2,160	4.5%
Farms by Tenure	County		State	
Full Owner	408	56.2%	32,208	67.6%
Part Owner	279	38.4%	13,383	28.1%
Tenant	39	5.4%	2,050	4.3%
Farms by Sales	Coun	ty	Stat	e
Less Than 2,500 \$	217	29.9%	17,877	37.5%
2,500 To 4,999 \$	27	3.7%	4,268	9.0%
5,000 To 9,999 \$	40	5.5%	4,545	9.5%
10,000 To 24,999 \$	84	11.6%	5,631	11.8%
	83	11.4%	3,519	7.4%
25,000 To 49,999 \$				
25,000 To 49,999 \$ 50,000 To 99,999 \$	62	8.5%	3,084	6.5%

Francesia laurente of Anstrukture					
Economic Impacts of Agriculture					
Livestock production Employment	Direct Effects 82	Total Effects 114			
Labor Income	82 \$105,000	\$1,075,000			
Regional Income	\$105,000	\$1,075,000 \$5,314,000			
Transactions	\$13,642,000	\$16,766,000			
Crop production	₹±3,042,000	\$10,700,000			
Employment	684	928			
Labor Income	\$4,247,000	\$12,617,000			
Regional Income	\$32,978,000	\$46,725,000			
Transactions	\$102,895,000	\$127,943,000			
Total agriculture production	\$102,695,000	\$127,943,000			
Employment	766	1,042			
Labor Income	\$4,352,000	\$13,692,000			
Regional Income	\$36,624,000	\$52,039,000			
Transactions	\$116,537,000	\$144,709,000			
	J10,557,000	ş 144 ,703,000			
	_				
Asset Valuation	County	State			
Asset value: Ag land and buildings	\$1,060,199,000	\$48,385,690,000			
Asset value: Equipment	\$176,070,000	\$7,371,356,000			
Market Value of Agricultural Products Sold					
Market value of products sold	\$116,537,000	\$8,220,935,000			
Crops	. , ,	., , ,			
Crop Sales	\$102,895,000	\$4,644,252,000			
Grain, oilseed, beans and peas	\$76,020,000	\$2,611,695,000			
Corn	\$32,409,000	\$1,290,882,000			
Wheat	\$5,142,000	\$167,092,000			
Soybean	\$27,155,000	\$998,608,000			
Vegtables, melons, potatoes, sweet potatoes	\$14,295,000	\$535,068,000			
Fruit, tree nuts, berries	\$105,000	\$294,371,000			
Nursery, greenhouse, floriculture, sod	\$3,222,000	\$739,749,000			
Christmas trees, short rotation woody crops	\$10,000	\$28,732,000			
Other crops and hay	\$9,237,000	\$288,290,000			
Livestock					
Livestock, poultry, and animal products	\$13,642,000	\$3,576,684,000			
Poultry and eggs	\$34,000	\$480,253,000			
Cattle and calves	\$1,491,000	\$628,397,000			
Milk from cows	\$11,212,000	\$1,786,057,000			
Hogs and pigs	\$41,000	\$608,555,000			
Sheep, goats, wool, mohair, milk	\$45,000	\$14,796,000			
Horses, ponies, mules, burros, donkeys	\$757,000	\$17,091,000			
Aquaculture	-	\$8,834,000			
Other animals and animal products	\$62,000	\$32,700,000			