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

## Economics of Agriculture in Kalkaska County



Farms	Coun	ty	Stat	e
Number of farms		225		47,641
Land in fams (acres)		27,137	9	,764,090
Average size of farms (acres)		121		205
Total Revenues				
Market value of products sold	\$8,	325,000	\$8,220	,935,000
Government payments	\$	170,000	\$167	,189,000
Farm-related income	\$	658,000	\$316	,717,000
Total farm production expenses	\$7,	715,000	\$7,208	,181,000
Net cash farm income	\$1,	438,000	\$1,496	,660,000
Average per-farm Revenues				
Market value of products sold		\$37,000	\$172,560	
Government payments		\$756	\$3,5	
Farm-related income		\$2,924		\$6,648
Total farm production expenses		\$34,289	ç	\$151,302
Net cash farm income		\$6,391		\$31,415
Land in agriculture		27,137	9	,764,090
Cropland		16,318	7,924,48	
Pastureland		385	97,239	
Woodland		6,404	975,652	
Other		4,030	766,719	
Farms with irrigation		24		
Irrigated acres		1,588		
Farms By Acreage	County		State	
1.0 To 9.9 Acres	21	9.3%	5,154	10.8%
10.0 To 49.9 Acres	67	29.8%	16,920	35.5%
50 To 179 Acres	94	41.8%	14,539	30.5%
180 To 499 Acres	40	17.8%	6,308	13.2%
500 To 999 Acres	0	0.0%	2,560	5.4%
1,000 Or More Acres	3	1.3%	2,160	4.5%
Farms by Tenure	County		State	
Full Owner	188	83.6%	32,208	67.6%
	31	13.8%	13,383	28.1%
Part Owner			2,050	4.3%
Part Owner Tenant	6	2.7%	2,030	4.3/0
Tenant	6 Count		2,030 Stat	
Tenant			,	e
Tenant Farms by Sales	Count	ty	Stat	e 37.5%
Tenant Farms by Sales Less Than 2,500 \$	Count 97	<b>ty</b> 43.1%	<b>Stat</b> 17,877	e 37.5% 9.0%
Tenant Farms by Sales Less Than 2,500 \$ 2,500 To 4,999 \$ 5,000 To 9,999 \$	<b>Coun</b> 97 25	<b>ty</b> 43.1% 11.1%	<b>Stat</b> 17,877 4,268 4,545	e 37.5% 9.0% 9.5%
Tenant Farms by Sales Less Than 2,500 \$ 2,500 To 4,999 \$	<b>Coun</b> 97 25 32	ty 43.1% 11.1% 14.2%	<b>Stat</b> 17,877 4,268	
Tenant Farms by Sales Less Than 2,500 \$ 2,500 To 4,999 \$ 5,000 To 9,999 \$ 10,000 To 24,999 \$	Coun 97 25 32 43	ty 43.1% 11.1% 14.2% 19.1%	<b>Stat</b> 17,877 4,268 4,545 5,631	e 37.5% 9.0% 9.5% 11.8%

	Economic Impacts of A	-	
Live	stock production	Direct Effects	Total Effects
	Employment	25	31
	Labor Income	\$8,000	\$33,000
	Regional Income	\$133,000	\$202,000
	Transactions	\$450,000	\$613,000
Crop	p production		
	Employment	205	218
	Labor Income	\$1,342,000	\$1,830,000
	Regional Income	\$4,026,000	\$4,876,000
	Transactions	\$7,179,000	\$8,668,000
Tota	al agriculture production		
	Employment	230	250
	Labor Income	\$1,350,000	\$1,863,000
	Regional Income	\$4,159,000	\$5,078,000
	Transactions	\$7,629,000	\$9,281,000
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Asset V	/aluation	County	State
ASSee	Asset value: Ag land and buildings	\$72,010,000	\$48,385,690,000
	Asset value: Equipment	\$19,990,000	\$7,371,356,000
	Asset value. Equipment	\$19,990,000	\$7,571,550,000
Marko	t Value of Agricultural Products Sold		
IVIAINE	Market value of products sold	\$8,325,000	\$8,220,935,000
Crops	Warket value of products sold	28,323,000	\$8,220,955,000
crops	Crop Sales	\$7,683,000	\$4,644,252,000
	•		
	Grain, oilseed, beans and peas	\$505,000	\$2,611,695,000
	Corn	\$81,000	\$1,290,882,000
	Wheat	\$300,000	\$167,092,000
	Soybean	(D)	\$998,608,000
	Vegtables, melons, potatoes, sweet potatoes	\$5,503,000	\$535,068,000
			4004074077
	Fruit, tree nuts, berries	\$38,000	\$294,371,000
	Nursery, greenhouse, floriculture, sod	\$38,000 \$557,000	\$739,749,000
	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops	\$38,000 \$557,000 \$239,000	\$739,749,000 \$28,732,000
	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay	\$38,000 \$557,000	\$739,749,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock	\$38,000 \$557,000 \$239,000 \$811,000	\$739,749,000 \$28,732,000 \$288,290,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock	\$38,000 \$557,000 \$239,000 \$811,000	\$739,749,000 \$28,732,000 \$288,290,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products Poultry and eggs	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000 \$46,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000 \$480,253,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products Poultry and eggs Cattle and calves	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000 \$46,000 \$352,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000 \$480,253,000 \$628,397,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products Poultry and eggs Cattle and calves Milk from cows	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000 \$46,000 \$352,000 (D)	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000 \$480,253,000 \$628,397,000 \$1,786,057,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products Poultry and eggs Cattle and calves Milk from cows Hogs and pigs	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000 \$46,000 \$352,000 (D) \$48,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000 \$480,253,000 \$628,397,000 \$1,786,057,000 \$608,555,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products Poultry and eggs Cattle and calves Milk from cows Hogs and pigs Sheep, goats, wool, mohair, milk	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000 \$46,000 \$352,000 (D) \$48,000 \$14,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000 \$480,253,000 \$628,397,000 \$1,786,057,000 \$608,555,000 \$14,796,000
Livesto	Nursery, greenhouse, floriculture, sod Christmas trees, short rotation woody crops Other crops and hay ock Livestock, poultry, and animal products Poultry and eggs Cattle and calves Milk from cows Hogs and pigs Sheep, goats, wool, mohair, milk Horses, ponies, mules, burros, donkeys	\$38,000 \$557,000 \$239,000 \$811,000 \$642,000 \$46,000 \$352,000 (D) \$48,000 \$14,000 \$35,000	\$739,749,000 \$28,732,000 \$288,290,000 \$3,576,684,000 \$480,253,000 \$628,397,000 \$1,786,057,000 \$608,555,000 \$14,796,000 \$17,091,000