

# LUCE COUNTY FOREST RESOURCE FACTS

## LAND COVER CLASSIFICATION

LUCE FOREST CLASS	Acres
Timberland	463,400
Reserved Timberland	3,200
Non-Productive Forest	6,100
Non-Forest	105,300
Inland Water	15,501
<b>Total</b>	<b>593,501</b>

## TIMBERLAND ACREAGE BY COVER TYPE

LUCE Group	Acres	Pct
Non-Stocked	2,700	0.6%
Swamp Hardwood	20,300	4.4%
Swamp Conifer	116,100	25.1%
Aspen	30,100	6.5%
Upland Conifer	87,200	18.8%
Upland Hardwood	207,000	44.7%
<b>Total</b>	<b>463,400</b>	<b>100.0%</b>

## TIMBERLAND ACREAGE BY OWNERSHIP

LUCE Owner	Acres	Pct
Indian	0	0.0%
Forest Industry	84,000	18.1%
State & Other	215,400	46.5%
Federal Lands	0	0.0%
Private	164,000	35.4%
<b>Total</b>	<b>463,400</b>	<b>100.0%</b>

Private includes small non-forest corporate.

## TIMBERLAND STANDING GROWING STOCK VOLUME

LUCE Forest Type	1000 cubic feet		
	Saw Timber	Pole Timber	Total
Non-Stocked	0	0	0
Swamp Hardwood	35,392	2,481	37,873
Swamp Conifer	76,003	34,346	110,349
Aspen	13,883	24,097	37,980
Upland Conifer	79,775	17,095	96,870
Upland Hardwood	273,399	60,321	333,720
<b>Total</b>	<b>478,452</b>	<b>138,340</b>	<b>616,792</b>

## TIMBERLAND AVERAGE NET ANNUAL GROWTH

LUCE Forest Type	1000 cubic feet		
	Saw Timber	Pole Timber	Total
Non-Stocked	0	0	0
Swamp Hardwood	377	-5	372
Swamp Conifer	770	692	1,462
Aspen	337	690	1,027
Upland Conifer	2,524	370	2,894
Upland Hardwood	5,296	2,025	7,321
<b>Total</b>	<b>9,304</b>	<b>3,772</b>	<b>13,076</b>

## TIMBERLAND AVERAGE NET ANNUAL REMOVALS

LUCE Forest Type	1000 cubic feet		
	Saw Timber	Pole Timber	Total
Non-Stocked/Other	0	0	0
Swamp Hardwood	0	0	0
Swamp Conifer	66	191	257
Aspen	0	1,075	1,075
Upland Conifer	0	96	96
Upland Hardwood	2,711	84	2,795
<b>Total</b>	<b>2,777</b>	<b>1,446</b>	<b>4,223</b>

Prepared by Michigan State University Extension, Upper Peninsula Regional Forestry. Source of data is U.S. Forest Service Forest Inventory Data on the Tablemaker CD, version 1.0. Inland water area obtained by personal communication with the North Central Forest Experiment Station in St. Paul, Minnesota. Cover type groups include the following: SWAMP HARDWOOD=elm-ash-cottonwood, balsam poplar, SWAMP CONIFER=tamarack, cedar, black spruce, ASPEN=aspen, UPLAND CONIFER=pinus, white spruce, balsam fir, and UPLAND HARDWOOD=maple-beech-birch, paper birch, oak-hickory. 1000 cubic feet = approximately 12.7 cords or 7000-8000 board feet.