GTRLC Farmland Program

- Over 7000 Acres of Family-Owned Farms Protected
- Assistance to Peninsula Township Program
- Assistance to Acme Township Program
- Dry Hill Farms @ C.S Mott Arcadia Dunes
- Maple Bay Farm (Farm Residency w/ISLAND)
- Misty Acres Farm – MSU Grass-fed beef program – Belted Galloway herd
- FarmAbility (US-31 Corridor – North)
Farm Conservation in the Grand Traverse Region: A Brief Look at our Recent Efforts

Brian Bourdages
Farm Program Manager, Grand Traverse Regional Land Conservancy

Tom Nelson
Director of Farm Programs, Leelanau Conservancy
Peninsula Township
(Old Mission Peninsula)
Farmland Preservation (PDR) Program

“Peninsula Township has forged the leading local farmland preservation program in Michigan and one of the most successful township-level land preservation programs in the United States.”

Dr. Tom Daniels, Ph.D. - University of Pennsylvania – July 2008
Peninsula Township Conservation Projects
September 2009

LAND PRESERVATION STATISTICS

The Peninsula Township Agricultural Preservation Zone covers 3,660 acres (48% of which is protected).

Peninsula Township's Purchase of Development Rights (PDR) program has protected approx. 3,200 acres (includes agricultural easements and Special Use Permits [SUP]).

The current applications for PDR cover approximately 978 acres.

The GT Regional Land Conservancy (GTRLC) has protected approx. 1,178 acres in Peninsula Township in the form of Conservation Easements and Nature Preserves.

The State of Michigan, American Farmland Trust (AFT), and Grand Traverse County (Powers Island) have protected approximately 5,995 acres.

Total land protected in Peninsula Township (Township, GTRLC, AFT, GT County, State of Michigan) approximately 5,995 acres.

Legend
- Agricultural Preserve Zone
- Unprotected land within Ag. Pres. Zone
- Township Easement or SUP
- GT Regional Land Conservancy Preserve
- GT Reg Land Conservancy Conservation Easement
- State or American Farml and Trust Cons. Easement
- State, County or Township land; open to the public
- Pending PDR Applications
- Property Boundaries
The Agricultural Preservation Zone in Acme Township covers approximately 4,055 acres. To date, the Township PDR program has protected 500 acres of farmland. An additional 720 acres have been offered by landowners to the PDR program.
GTRLC FarmAbility Program

- Whitewater Twp
- Milton Twp
- Elk Rapids Twp
- Torch Lake Twp
Leelanau Conservancy
Farmland Program

- Nearly 8000 Acres of Family-Owned Farms Protected
- FarmAbility Program – 7000 Acres Enrolled since 2009
- Entry-Level Entrepreneurial Farmer Leases on DeYoung Farm & Swanson Farm
- Farm-Forestry Partnership With Leelanau Conservation District
Potato Vacation
Young Orchard, Lake Leelanau
Apples on North Manitou Island
Present Day Orchard
Development Value & Ag Value Disconnect: Threatens Profitability, Generational Transfer and Access to Affordable Farmland

<table>
<thead>
<tr>
<th>Cherry Prices</th>
<th>Effect of Cost of Land Per Acre</th>
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<tbody>
<tr>
<td>$2500</td>
<td>$4000</td>
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<tr>
<td>$6000</td>
<td>$8000</td>
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<th>Cherry Prices</th>
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<tr>
<td>$0.21/lb</td>
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<tr>
<td>$0.26/lb</td>
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<td>$0.30/lb</td>
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* Income/(loss) in dollars per acre
Our Farming Partners
# Threats & Opportunities

## Agriculture in NW Lower Michigan

<table>
<thead>
<tr>
<th>THREATS</th>
<th>OPPORTUNITIES</th>
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<tbody>
<tr>
<td>Lack of Access to Affordable Farmland</td>
<td>Recognition of Ag as Major Economic Driver</td>
</tr>
<tr>
<td>Lack of Succession Planning for Generational Transfer</td>
<td>Growing Awareness of Conservation Easements for Generational Transfer</td>
</tr>
<tr>
<td>Lack of Stable Funding for MDARD, MI Farm Conservation Program</td>
<td>Burgeoning Local Foods Movement, New Markets</td>
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<tr>
<td>Significant Uptick in Development Pressure</td>
<td>Entrepreneurs in Ag (Specialty Crops &amp; Value-Added Production)</td>
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