TOWN OF CANANDAIGUA

AGRICULTURAL ENHANCEMENT PLAN







December 2016





ACKNOWLEDGEMENTS

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Table of Contents

Introduction	1
History	1
Process and Organization	3
Farmer, Stakeholder and Public Input	3
Farmer/ Landowner Survey	3
In-Person Farmer Input	4
Public Forums	4
Stakeholder Interviews	4
Plan Organization	5
Current Conditions	7
Agricultural Resources	7
Agricultural Land	7
Soils	7
Active farmland	10
Farm Parcels	12
Ownership (rented/ owned)	12
Preserved land	14
Land Values	14
Assessment/ Tax Revenue	14
Agricultural Economy/ Regional Food System	16
Agricultural Production	16
Processing	18
Direct Markets	18
Retail Markets	19
Wholesale/ Distribution/ Aggregation	19
Supplies and Services	20
Existing Plans and Programs	20
Natural Resources	22
Canandaigua Lake Watershed	22

Wetlands	22
Flood Zones	22
Development Pressure	23
Land Use and Development Trends	23
Population and Housing Trends	27
Proposed and Anticipated Development	28
Canandaigua Sewer Master Plan – Build-out Analysis	28
Projected Development	29
Zoning	29
Issues, Opportunities and Resources	32
Agricultural Economy / Farm Viability	32
Large-scale processing	34
Meat Processing	35
Diversify crops to meet expanding markets	35
Organic Produce	35
Hops and Malting Barley	35
Straw	36
Direct-to-consumer sales and Agri-Tourism	36
Direct Sales to Restaurants	37
Institutional purchases of local farm products	37
On-Farm Value-Added Processing	38
Infrastructure and Utilities	39
Farmland Retention	39
Permanent Conservation Easements	39
Succession Plans	41
Land Development and Regulation	42
guide development away from agricultural areas	42
Environmental Protection	43
Best Management Practices	43
Public Awareness and Appreciation of Agriculture	45
Farmland protection Priorities and Parcel Rating	46

parcel rating	48
Agricultural Soils Rating	48
Natural Resources Rating	50
Development Pressure Rating	52
Protected Land Rating	54
Other criteria for Farmland Protection	55
Implementation Strategy	56
LIST OF TABLES	
Table 1: Agricultural Soil Suitability	7
Table 2: Agricultural Land Cover by Type	10
Table 3: Agricultural Parcels by Property Classification	12
Table 4: Land Preserved with Purchase of Development Rights (PDR)	14
Table 5: Market Value of Agricultural Products Sold – Ontario County	16
Table 6: Representative Farms by Type	17
Table 7: Strengths, Weaknesses, Opportunities and Threats (SWOT)	33
LIST OF CHARTS	
Chart 1: Agricultural Soils Classification - Townwide	8
Chart 2 : Structures by Year Built	23
Chart 3: Residential Building Permits 2004-2015	26
Chart 4: Characteristics of Residential Parcels	27
Chart 5: Active Farmland by Zoning District	30

LIST OF MAPS

Map 1: Agricultural Soil Suitability	9
Map 2: Active Farmland by Type	11
Map 3: Leased Farmland	13
Map 4: Preserved Land	15
Map 5: Year Built	24
Map 6: Zoning Districts, Agricultural Districts and Active Farmland	31
Map 7: Agricultural Soils Parcel Rating	49
Map 8: Natural Resources Parcel Rating	51
Map 9: Development Pressure Parcel Rating	53
Map 10: Development Pressure Parcel Rating	55
LIST OF PHOTOS	
Photo 1: FaBa Farm, Cooley Road. Photo credit: Town of Canandaigua	2
Photo 2: Hay wagon – Route 21 south of Parrish St. Ext. Photo credit: Nadia Harvieux	5
Photo 3: Windward Farm Horse paddock, corner of Johnson and Middle Cheshire Roads. Pho	oto credit:
Vanessa Waters	
Photo 4: Miller Farm, Woolhouse Road. Photo credit: Tim Riley	8
Photo 5: Hicks Vineyard Season 2008 grape harvest. Photo Credit: Renee Hicks	17
Photo 6: Wegmans Organic Farm, West Lake Road. Photo credit: Wegmans	21
Photo 7: Farm field adjoining residential Development. Photo credit: LaBella	
Photo 8: Photo Credit: LaBella	30
Photo 9: Canandaigua farm. Photo credit: LaBella	45
Photo 10: Blue House Farm, Woolhouse Road. Photo credit: Tim Riley	50
Photo 11: Hay barn owned by David Sauter, West Avenue Ext. Photo credit: Ray Henry, Town	า Historian
	52
Photo 12: Hickox Farm, 3143 Hickox Road. Photo credit: Ray Henry, Town Historian	
Photo 13: Garden beans and sunflowers. Photo credit: Oksana Fuller	56

LIST OF APPENDICES

- A. Summary of Farmer/ Community Input
 - Farmer/ Landowner Survey Results
- B. Zoning Audit
- C. Transfer of Development Rights Report
- D. Parcel List and Ratings

INTRODUCTION

HISTORY

The Town of Canandaigua has long embraced its agricultural heritage, and in 2014 took action steps to fully realize the town's commitment to the preservation and protection of agriculture through the identification of the need for Town of Canandaigua's first Agricultural Enhancement (Farmland Protection Plan) Program and the creation of the Padelford Brook Greenway.

In 2011, the Town of Canandaigua conducted a Comprehensive Plan update including approximately twenty goals. Goal # 1 was identified "establish a regulatory and economic framework that supports the protection and continued development of agriculture." One of the finds of the 2011 update showed a loss of approximately 7.1% (2,605 acres – based on 2011 figures) of the agricultural lands between 2003 and 2009. Since that time the Town of Canandaigua has continued to grow putting additional development pressure on many of the farms in the Town of Canandaigua for development purposes.

In April 2014, under the direction of a new Town Supervisor, the Town Board of the Town of Canandaigua created a group of interested residents and staff to form what is referred to as the Citizen's Implementation Committee (CIC) in order to work toward the full implementation of the town's comprehensive plan.

The mission statement of the CIC is:

By focusing on each individual goal of the 2011 Comprehensive Plan Update, we will examine every action step and, if necessary, amend the description to allow for quantifiable objectives in order to track progress and ultimately achieve the goals identified, while keeping in mind the original plan for the future development of the Town of Canandaigua.

To begin implementation, the CIC held a strategic planning session to review each goal and action step, ranking each action step into short term, intermediate, and long term action items. From the strategic planning session, the CIC recommended to the Town Board those top five action items to accomplish in the 2015/2016 calendar years.

In March 2015, the Town Board passed a resolution accepting the CIC's top five action steps for 2015/2016:

- Develop and implement a Town of Canandaigua Farmland (Agriculture)
 Enhancement Program;
- 2. Determine if the Natural Resource Inventory, which replaced the Limited Development Overlay, is successful in preservation of significant environmental features; revise, if necessary;
- 3. Research Conservation Programs for tax abatements or incentives available to landowners;
- 4. Develop a Town of Canandaigua Sewer Master Plan;
- 5. Review and consider code updates to the Mixed Use Overlay districts to maximize opportunities for commercial development.

Finding goal number one, "Establish a regulatory and economic framework that supports the protection and continued development of agriculture" and the subsequent action item "develop and implement a Town of Canandaigua Agricultural Enhancement Protection Plan" became the top priority.

The CIC then put out a call for volunteers interested in serving on one of the five project teams, each focused on one of the top five action steps. Approximately forty-five interested residents answered this call. Throughout 2015 and 2016, each project team met and worked on their assigned projects resulting in substantial progress including the creation of the Agriculture Team and this document.



PHOTO 1: FABA FARM, COOLEY ROAD. PHOTO CREDIT: TOWN OF CANANDAIGUA

PROCESS AND ORGANIZATION

After the identified need for an Agriculture Enhancement Plan, the Town of Canandaigua applied for and was granted a Farmland Protection Planning grant for the creation of an Agriculture Enhancement Plan. The Ag Team then worked diligently to identify the items they believed needed to be included in an RFP/RFQ and subsequent plan, reviewed responses to the RFP/RFQ, and then selected a consultant to help achieve the outcome.

In December 2015, the Town contracted with LaBella Associates to carry out the inventory and analysis, conduct farmer and stakeholder interviews, engage the public, analyze the issues, and work with Town representatives to define the vision, goals and recommendations, and prepare the final document. CC Environment and Planning assisted LaBella with GIS analysis and mapping.

FARMER, STAKEHOLDER AND PUBLIC INPUT

The information, analysis and recommendations in this Plan reflect input from farmers, agencies and residents, as well as Town staff and members of Town boards and committees.

FARMER/ LANDOWNER SURVEY

In March 2016, the Town mailed a questionnaire to farmers and owners of parcels at least 15 acres in size. The survey was also available on-line through the Town website and an e-mail link.

Respondents to the survey included 11 full-time farmers (more than 50% of household income from farming), 11 part-time farmers, 33 landowners who rent land to farmers, and 38 other Town residents. The results provided information about challenges facing farmers and farmland owners and their opinions regarding potential land protection, agricultural economic development and zoning actions being considered in the Plan. (See the Survey Report in Appendix A.)

IN-PERSON FARMER INPUT

As members of the Town's Ag Team, several farmers were directly involved in the planning process and participated in meetings. Farmers who attended Ag Team meetings represent large producers of dairy, grain, and beef and smaller scale production of sheep and lambs. In addition, LaBella Associates conducted in-person interviews with representatives of large dairy and grain operations.

PUBLIC FORUMS

The first public informational meeting was held on March 23, 2016 in the Town Offices. Notice of the meeting was included with the Farmer and Landowner Survey mailing and was posted on the Town website. Agency representatives were invited via e-mail to attend.

At this meeting, the consultants presented an overview of the planning process and described the agricultural resources in the Town. Participants identified Strengths, Weaknesses, Opportunities and Threats relating to agriculture and farmland in the Town.

On July 27, 2016, the Town sponsored an Agricultural Economic Development Forum at the Ontario County Fairgrounds. A 11-member panel of experts identified opportunities and challenges facing the agricultural industry in the Town. Perspectives represented on the panel included large grain farming, organic farming, distribution of local produce, using local farm products in restaurants, beverage and agri-tourism.

STAKEHOLDER INTERVIEWS

LaBella Associates conducted interviews with representatives of the following agencies and organizations that are involved with agriculture and farmland in the Town:

- Ontario County Planning Department
- Ontario County Soil & Water Conservation District (SWCD)
- USDA Natural Resources Conservation Service (NRCS)
- Canandaigua Lake Watershed Manager
- Ontario County Economic Development
- Cornell Cooperative Extension of Ontario County.

PLAN ORGANIZATION

This Plan documents agricultural resources, analyzes issues, identifies priority areas for farmland protection and identifies goals, strategies and actions to support the continued viability of agriculture. The summary of Current Conditions includes maps and descriptions of the Town's farmland and economic conditions. The Issues, Opportunities and Resources section analyzes the challenges and opportunities raised by farmers, stakeholders and other participants in the planning process and the resources available to help address the issues and take advantage of the opportunities. The Farmland Priority and Parcel Rating delineates areas of the Town with high priority for long-term protection and presents a parcel rating system to guide Town decision-makers in identifying and evaluating suitable parcels for long-term protection.

Finally, the Goals, Strategies and Actions present specific steps that the Town will take to enhance the agricultural economy and retain well-managed farmland in the Town.

The Appendices include summaries of the farmer and public input (farmer/landowner survey results, stakeholder interviews and public meetings) and reference information about plans and programs that complement the actions recommended in the Town's Agricultural Enhancement Plan.



PHOTO 2: HAY WAGON – ROUTE 21 SOUTH OF PARRISH ST. EXT. PHOTO CREDIT: NADIA HARVIEUX



PHOTO 3: WINDWARD FARM HORSE PADDOCK, CORNER OF JOHNSON AND MIDDLE CHESHIRE ROADS.
PHOTO CREDIT: VANESSA WATERS

CURRENT CONDITIONS

The current conditions described in this section include land resources (soils, land in farms, ownership), economic conditions (types of farms, markets and support businesses), natural resources and development pressure.

AGRICULTURAL RESOURCES

Agricultural resources include the soils and their suitability for agricultural production as well as the land currently used for agricultural production.

AGRICULTURAL LAND

Soils

High quality agricultural soils include those soil types designated by the USDA Natural Resource Conservation Service (NRCS) as "prime," "prime farmland if drained" and "farmland of statewide importance." Townwide, high quality agricultural soils occupy a total of 30,214 acres in the Town and comprise 75% of the Town's total land area.

TABLE 1: AGRICULTURAL SOIL SUITABILITY

Agricultural Soil Suitability	Acres	% of Total
Prime farmland	13,008.1	32.5%
Farmland of statewide importance	8,846.0	22.1%
Prime farmland if drained	8,359.4	20.9%
Other soils	9,804.4	24.5%
	40,017.9	100.0%

SOURCE: USDA Soil Survey

¹ As defined by the U.S. Farmland Protection Policy Act, prime farmland is farmland that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber and oilseed crops, and is also available for these uses. Farmlands of statewide importance, identified by the NRCS State Conservationist, include those that are nearly prime farmland and that economically produce high yields of crops when treated and managed according to acceptable farming methods. Soils that are prime if drained require artificial drainage to support yields comparable to prime soils.

CHART 1: AGRICULTURAL SOILS CLASSIFICATION - TOWNWIDE

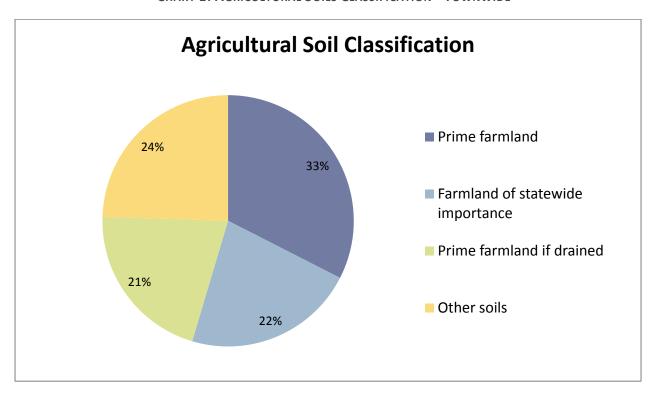
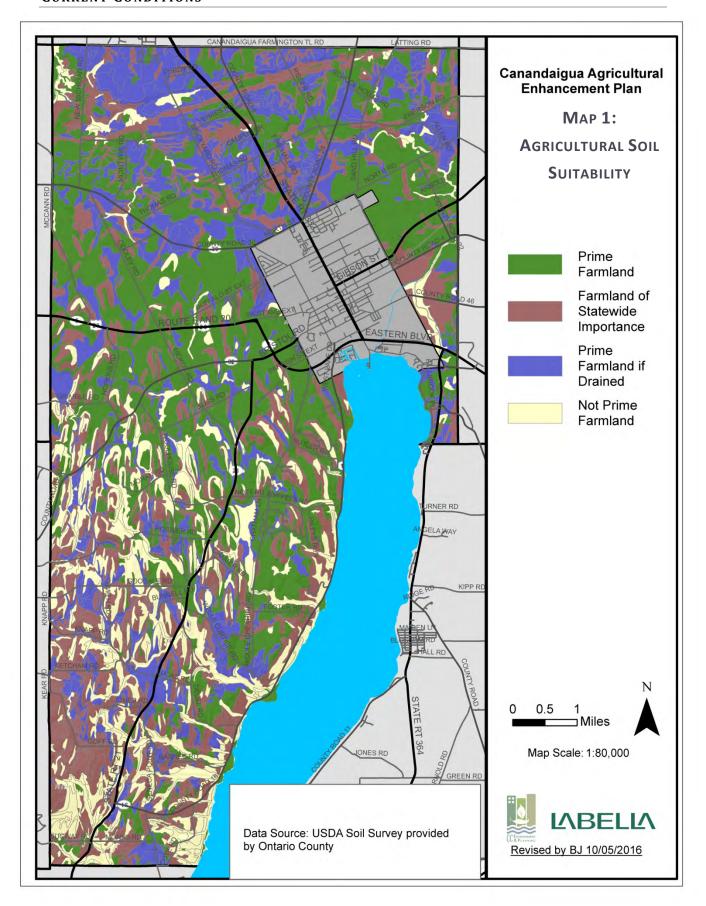




PHOTO 4: MILLER FARM, WOOLHOUSE ROAD. PHOTO CREDIT: TIM RILEY



ACTIVE FARMLAND

Approximately 14,670 acres in the Town of Canandaigua (41% of the Town's total land area) is actively farmed. An additional 4,550 acres is old field or successional shrubland that may be suitable for farming. ²

TABLE 2: AGRICULTURAL LAND COVER BY TYPE

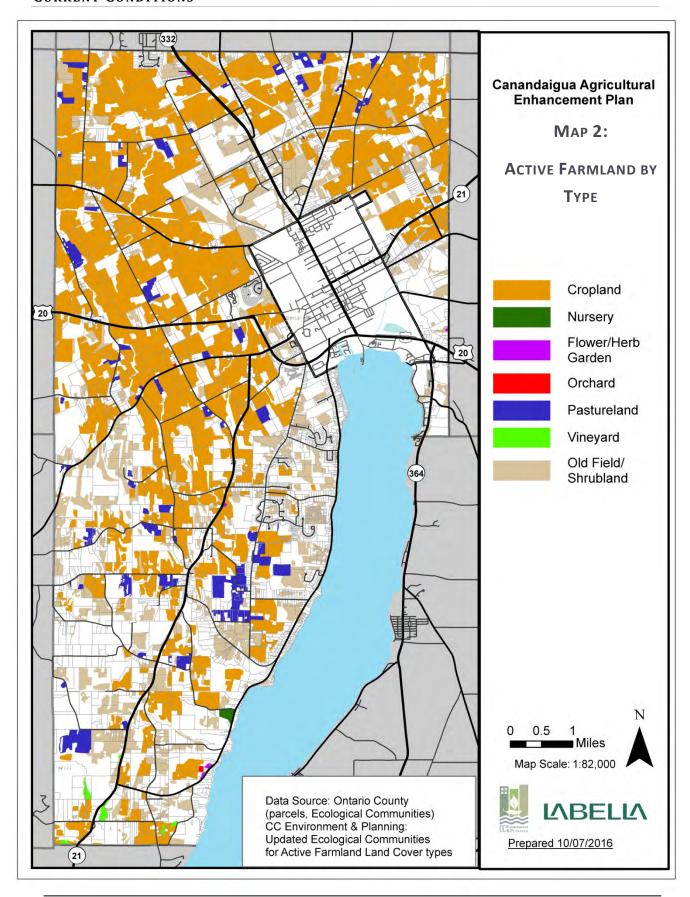
Ecological Community - Agriculture	Acres	# of Total
Cropland	13,572.2	92.5%
Pastureland	997.9	6.8%
Flower/Herb Garden	17.8	0.1%
Nursery	24.8	0.2%
Orchard	6.0	0.0%
Vineyard	51.3	0.3%
	14,670.0	100.0%

Ecological Community - Other Open Land	
Successional Old Field	3,233.8
Successional Old Field/Successional Shrubland	806.7
Successional Shrubland	509.4
	4,550.0

SOURCE: Land cover classifications mapped in 2003 by Ontario County and updated 2015 by CC Environment & Planning/ LaBella Associates

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² Source: Land cover classifications based on "Ecological Communities of New York State," prepared for the New York Natural Heritage Program, NYS Department of Environmental Conservation. Initial land cover mapping from aerial photos completed in 2003 by 2003 Land Cover mapping project coordinated by the Canandaigua Lake Watershed Manager and the Ontario County Planning Department. Mapping updated by CC Environment & Planning and LaBella Associates in 2016 based on 2015 aerial photos and input from Town of Canandaigua.



FARM PARCELS

Farmland in the Town is located on approximately 492 individual parcels. Table 3 summarizes the classifications of these parcels that are assigned by the Town Assessor for property tax assessment purposes.

TABLE 3: AGRICULTURAL PARCELS BY PROPERTY CLASSIFICATION

Property Classification	# Parcels	Total Acres
Vacant farmland (no buildings)	115	6,721.2
Field Crops	26	2,450.9
Rural Res & Ag	35	3,167.3
Dairy	4	598.9
Cattle	3	260.2
Horse Farm	14	643.8
Livestock	2	93.1
Other Stock	1	167.4
Vineyard	2	53.5
Nursery	3	11.7
Greenhouse	1	6.8
Other (Vacant, Residential)	286	6,319.4
Total:	492	20,494.1

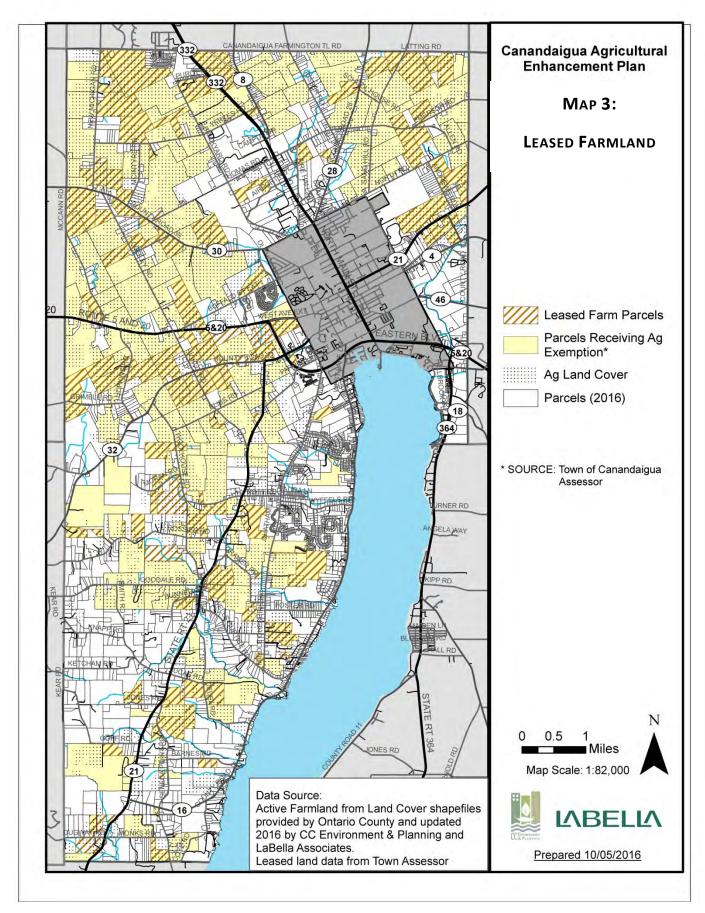
SOURCE: 2014 Real Property Tax data provided by Ontario County Planning Department

OWNERSHIP (RENTED/OWNED)

The 492 farm parcels in the Town are owned by 356 individual owners. Nearly one-half of the land in farm parcels is owned by 20 landowners who each own at least 200 acres.

Approximately 4,065 acres or 27.7% of the 14,670 of active farmland in the Town is not owned by farmers but is rented or leased from other landowners for agricultural production.

CURRENT CONDITIONS



PRESERVED LAND

The following farms in the Town have permanent conservation easements that prohibit future non-farm development. The development rights to these farms were acquired through New York State's Purchase of Development Rights (PDR) program with assistance from the Town of Canandaigua and the Finger Lakes Land Trust.

TABLE 4: LAND PRESERVED WITH PURCHASE OF DEVELOPMENT RIGHTS (PDR)

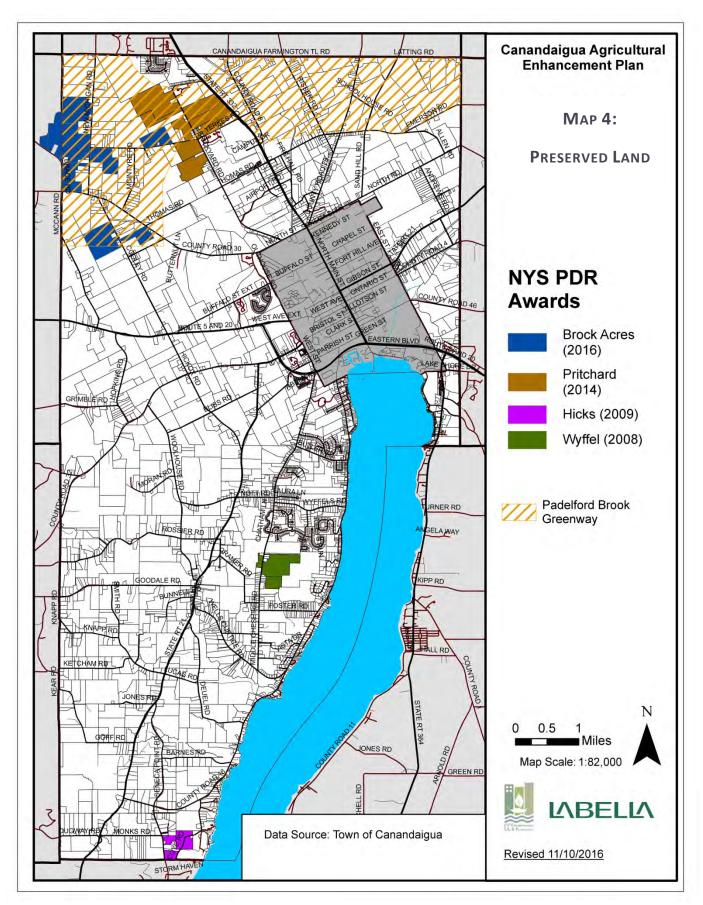
Owner/ Name	Location	Туре	Acres
Brock Acres	Northwest corner of Town	Cash crops	726
Pritchard Farm	North central portion of Town	Cash crops	596
Wyffels Farm	Middle Cheshire Road	Cash crops	135
Hicks Farm	Coye Road	Vineyard	82
			1,539

LAND VALUES ASSESSMENT / TAX REVENUE

A total of 265 parcels receive a property tax exemption for agricultural use, as authorized by NYS Agricultural Districts Law. The assessed value of farmland eligible for the assessment is assigned by New York State according to Soil Group, based on the soil type and expected productivity of the land for agricultural production. Landowners must apply annually for the agricultural use exemption. To be eligible for the exemption, the land must be farmed by an operator who earns a minimum of \$10,000 per year from agricultural production. Landowners who rent to a qualifying farmer can also apply for the exemption.

Of the 12,673 acres in the parcels receiving the exemption, 11,869 acres are tillable land that is eligible for the reduced assessment. After applying the exemption, these parcels contributed a total of \$34,623 in property taxes in 2015.

³ SOURCE: Town of Canandaigua Assessor, 2016.



AGRICULTURAL ECONOMY/ REGIONAL FOOD SYSTEM

AGRICULTURAL PRODUCTION

Agriculture is a major industry in Ontario County and the region. According to the most recent Census of Agriculture (2012), farms in Ontario County generated \$180.326 million in sales of farm products. A total of \$77.235 million (43%) was from crops and \$103.091 million (57%) was from dairy.

TABLE 5: MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD - ONTARIO COUNTY

Type of Product	\$ million annual sales
Milk from cows	85.893
Grains, oilseeds, dry beans, and dry peas	51.232
Cattle and calves	14.335
Vegetables, melons, potatoes, and sweet potatoes	11.257
Other crops and hay	7.398
Nursery, greenhouse, floriculture, and sod	3.675
Fruits and berries	3.608
Poultry and eggs	0.227
Horses, ponies, mules, burros and donkeys	0.506
Sheep, goats, wool, mohair and milk	0.784
Cut Christmas trees and short rotation woody crops	0.065
Other animals and their products (incl. hogs and aquaculture)	1.346
Total:	180.326

Source: 2012 Census of Agriculture

Farms in Canandaigua produce a wide range of agricultural products. These include milk from cows, cash crops (soybeans, hay, oats and wheat), fruit and vegetables, livestock farms, horses, grapes, fruit, and nursery plants. Organic produce and other niche products are a growing market. The following is a partial list of the farms in the Town.

Table 6: Representative Farms by Type

Farm Type	Representative Farms (not a complete list)	
Dairy farm	Miller, Knopf, B. Purdy	
Cash Crops	Catapla Acres, Brock Acres, Kim-Mar	
Cattle	Kim-Mar, Dehond, Wyffells,	
Other livestock	Sheep (Blue House Farm), alpacas (Snowbell Farm), K & P Associates,	
	Emery (goats)	
Grapes/ Vineyard	K. Purdy, Hicks	
Horse farms	Riding stables, breeding, small farms – several locations	
Organic produce	Wegmans Organic Farm; Firefly Farm	
Vegetables,		
specialty crops		
Nursery	Spring Valley Greenhouse	
	Flowers by Stella – Retail flower sales	
	Smart Landscape Design, greenhouse	
	Peter Paul's Nursery	
	Mayflowers	

SOURCE: LaBella Associates from several published sources



PHOTO 5: HICKS VINEYARD SEASON 2008 GRAPE HARVEST. PHOTO CREDIT: RENEE HICKS

PROCESSING

Artisan Meats, formerly Hartmann's Old World Sausage, is based at 2640 Brickyard Road in the Town of Canandaigua. The company makes hand-crafted sausages and other meats sold at the Wegmans deli department under the Josef Brunner label. The company is exploring opportunities to work with local meat producers to source its products. The company was founded by Eugen and Brigitte Hartmann in 1963 and purchased by Josef Brunner in 2004.

Most of the agricultural products grown or raised at farms in the Town of Canandaigua are transported outside of the Town for processing.

- Soybeans are processed at the ethanol plants in Medina (Orleans County) and Oswego.
- Grapes are sold to Constellation (Constellation Brands, which produces Manischewitz wine, operates a wine production facility in the City of Canandaigua); Hazlitt (Hazlitt's Red Cat Cellars in Naples, NY), and the National Grape Cooperative (a farmers' cooperative which owns the Welch's brand)
- Cattle and other livestock raised for meat are processed at a USDA slaughterhouse. The closest USDA-certified meat processing plants are in Pennsylvania.

DIRECT MARKETS

Sales of farm products directly to the public include local farmers' markets, Community Supported Agriculture (CSA) and on-farm markets and roadside stands.

FARMERS' MARKETS

The Canandaigua Farmers Market operates every Saturday morning from June through October and every other Saturday from November through May. Vendors must be from the Finger Lakes region and items are primarily limited to locally grown produce, meats, prepared foods.

- The Canandaigua VA Medical Center Farmers Market operates Tuesday afternoons, June 16-October 13
- The Cheshire Union Farmers Market operates one afternoon a week in the hamlet of Cheshire, from late June through October

FARM MARKETS AND ROADSIDE STANDS

As listed in the 2016 Ontario County Local Food Guide published by Cornell Cooperative Extension of Ontario County, the following Canandaigua farms sell products directly to consumers:

- Meant to be Meadows Farm, Dan and Lisa Gould, 6086 Monks Road.
 Eggs, seasonal produce, canned goods, wreaths, arts and crafts. May to October, by appointment.
- Barron's Pratt Barn & Vineyard, 4990 Route 21 South. 16 varieties of NYS table grapes as well as jam, pies and other grape products. Open weekends September to October, by appointment.
- Love Grown Farm, 3840 Route 21 South. Fruit, eggs, vegetables, honey.
 July November
- Ox Creek, 5275 Parish St. Ext. Pasture raised chicken, duck, turkey, rabbit, lamb, pork (cuts or halves); meat CSA and eggs, honey, hops. April –December.
- Rosecrest Farm, Lloyd and Mindy Kinnear, 2865 Cooley Road. Chicken, rabbit, goat, lamb, pork and beef; eggs. Year-round, by appointment.

COMMUNITY SUPPORTED AGRICULTURE (CSA)

Community Supported Agriculture (CSA) is an economic model in which customers buy shares in agricultural production in exchange for a portion of the products. Some CSAs require participants to work a certain number of hours at the farm. Products distributed through CSAs include produce, meats and flowers.

RETAIL MARKETS

Wegmans purchases locally-grown produce directly from local farmers or from wholesale businesses or distributors. Locally grown produce featured at Wegmans includes strawberries, leaf lettuce, cucumbers, corn, peppers, tomatoes, summer squash, beans, cauliflower, blueberries, peaches, and winter squash. A Wegmans supermarket is located in the City of Canandaigua.

WHOLESALE / DISTRIBUTION / AGGREGATION

Vegetable farmers may sell their products directly to wholesale businesses at the Finger Lakes Produce Auction in Penn Yan or the Seneca Produce Auction in Romulus.

Wholesale food businesses purchase food from producers or other sources and distribute food products to retail stores and institutions. Genecoo Produce, Inc.,

located at 1850 Rochester Road (Route 332) in the Town of Canandaigua, buys produce directly from growers and shippers and delivers to customers, including restaurants, institutions and retail outlets. Several other wholesale food businesses are located in Rochester and surrounding areas.

The "Food Hub" model focuses on connecting local farmers with local purchasers by managing aggregation and distribution of farm products, and in some cases packaging, branding and processing. Food hubs active in the region include:

- Finger Lakes Fresh Food Hub, Groton (Tompkins County). This facility
 contracts with multiple small and mid-sized farms, adding value through
 packaging, branding and processing such as quick-freezing.
- Headwater Food Hub, Ontario (Wayne County). This wholesale sales
 operation connects organic farmers with purchasers by managing the
 supply chain logistics, aggregation, distribution and sales of local
 products. (http://headwaterfoodhub.com/)

The Finger Lakes Livestock Exchange, located on Routes 5 & 20 in Hopewell, holds regular auctions of live animals. For livestock producers who seek to sell live animals rather than meat, the auction offers a nearby market.

SUPPLIES AND SERVICES

Agricultural production requires a range of services, including technical, financial, legal, and construction. Many of these services are obtained from local businesses, such as law firms, banks, hardware stores, that are not necessarily specializing in agriculture. Others, such as implement dealers and seed or fertilizer sales, are completely dependent on sales to farmers.

Within the Town of Canandaigua, Pactiv, an international manufacturer of food packaging products, operates a plant on Brickyard Road and Route 332.

EXISTING PLANS AND PROGRAMS

Ontario County administers a loan program through NY Empire State Development's Grow the Agriculture Industry Now (GAIN) fund. In 2016, New York State allocated \$340,000 for Ontario County to lend to qualified enterprises. Applicants can borrow up to \$200,000 at 1% interest for projects that create jobs at agricultural and related businesses, including food processing, agricultural production and farm diversification.

Ontario County's Economic Development Department supports the Tech Farm on Pre-Emption Road in Geneva, which has incubator/ accelerator space for

agricultural and food-related businesses. Cheribundi, which produces tart cherry juices at the Tech Farm, has 15 employees in two locations, and distributes its products to 3,000 stores nationwide, including Wegmans. (Source: Finger Lakes Times, May 17, 2016)

Upstate Revitalization Initiative

The Agriculture & Food Production industry cluster is one of three priority pillars that support the region's goals to grow jobs, increase regional wealth, drive private investment and reduce poverty. The agricultural and food processing sector represents 4.1% of the region's output, compared to 2.5% in the rest of upstate NY and 2.2% nationwide. This component includes:

- Food production
- Agriculture / Ag-tech
- Wineries & craft beverage
- Agri-tourism
- Controlled environment agriculture
- Healthy, natural foods
- Sustainable farming

"Investments in Agriculture and Food
Production build on a wealth of natural
resources, and place the Finger Lakes region
at the forefront of nationwide trends
favoring healthy, natural food."

Potential investment of approximately \$1.3 billion from large companies, including LiDestri Foods and Wegmans Food Markets' Organic Farm in Canandaigua, and many small businesses in the region, is expected to result in 2,000 direct jobs. The Plan highlights strategies to leverage such investment to support in agricultural production as well as research and development, processing, distribution and retailing.



PHOTO 6: WEGMANS ORGANIC FARM, WEST LAKE ROAD. PHOTO CREDIT: WEGMANS

NATURAL RESOURCES

Agriculture, when properly managed, serves as a buffer to protect natural resources. However, agricultural practices and erosion can affect the quality of surface water and groundwater.

CANANDAIGUA LAKE WATERSHED

Canandaigua Lake is the primary natural resource for the Town and a central feature and key economic driver in the region. Recreational uses, including boating, fishing and swimming, generate significant revenue for the Town and region. Canandaigua Lake is also the source of drinking water to 70,000 area residents, including those Town residents serviced by municipal water provided by the City of Canandaigua.

Approximately 51% of the Town's land area is within the watershed of Canandaigua Lake. The main threats to Canandaigua Lake's water quality is non-point source pollution, as stormwater runoff from farms and developed areas within the watershed carry contaminants into the lake. Programs and activities to protect water quality include agricultural best management practices and stormwater and erosion control requirements for new development.

WETLANDS

Wetlands comprise approximately 1,000 acres (3.3%) of the Town's land area. Due to their importance as wildlife habitat and in managing stormwater, development and agricultural activities in wetlands and their buffers are limited by State and federal regulation.

FLOOD ZONES

Approximately 1,700 acres in the Town are susceptible to flooding, as designated in Federal flood hazard maps. Agriculture is an acceptable use in these areas as the farmland can store floodwaters temporarily and limit downstream flooding and erosion.

DEVELOPMENT PRESSURE

This section describes the level of conversion pressure on farmland in the Town and the potential consequences of conversion on agriculture in the region. It includes an overview of population and housing trends, sewer and water infrastructure, and zoning regulations that influence development potential in the agricultural areas of the Town.

LAND USE AND DEVELOPMENT TRENDS

Development in the Town of Canandaigua is concentrated in areas surrounding the City of Canandaigua, along the Route 332 corridor north of the City and along the shores of Canandaigua Lake. During the past 20 years, residential subdivisions have been developed in the northern area of the Town near Farmington Town Line Road and in the area east of NYS Route 21 South.

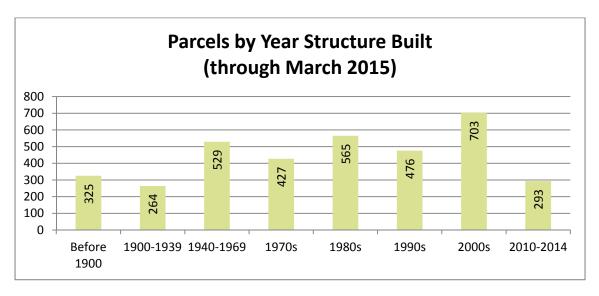


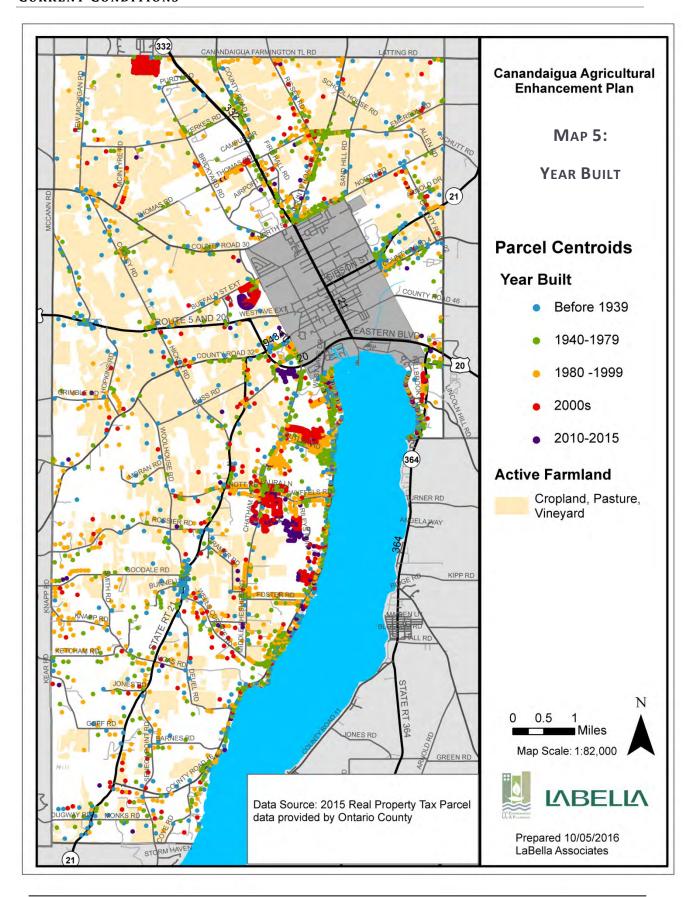
CHART 2: STRUCTURES BY YEAR BUILT4

More than one-quarter (27.8%) of the structures in the Town were constructed since the year 2000⁵. Since 2000, an average of 57 new buildings per year have been constructed in the Town.

•

⁴ NOTE: Data from Real Property Tax records, "YearBuilt" field indicate number of parcels. Data do not include parcel records updated after March 2015.

⁵ SOURCE: Real Property Tax records, "YearBuilt" field. Data provided by Ontario County.

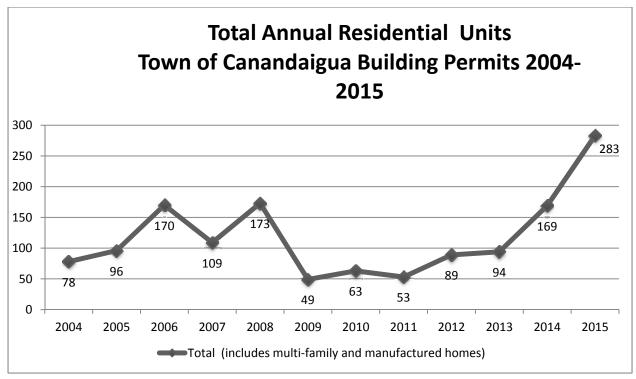


Between 2004 and 2015, the Town issued building permits for an average of 118.8 residential units per year, including an average of 61.3 for single-family dwellings. In 2015, the Town issued building permits for 283 residential units, including 45 single-family dwellings, 110 townhouse units, 121 apartment units and seven manufactured homes.



PHOTO 7: FARM FIELD ADJOINING RESIDENTIAL DEVELOPMENT. PHOTO CREDIT: LABELLA

⁶ SOURCE: Genesee Finger Lakes Regional Planning Council, Land Use Monitoring Reports.



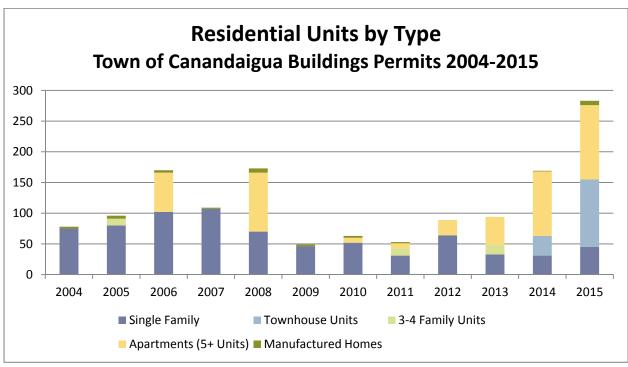


CHART 3: RESIDENTIAL BUILDING PERMITS 2004-2015

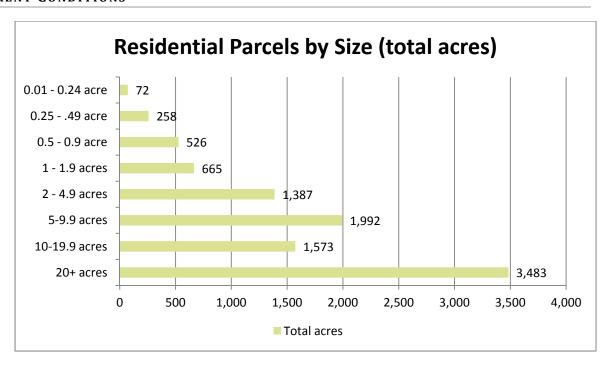
POPULATION AND HOUSING TRENDS

The population of the Town in 2014 was estimated at 10,285. The population increased by 30% between 2000 and 2010 and another 2.6% between 2010 and 2014. A total of 4,799 housing units, including 437 seasonal or vacant units, are located in the Town.

Lot sizes for single-family residential development ranges from less than ¼ acre to more than 80 acres. A total of 3,345 residential parcels (excluding multifamily buildings, mobile home parks and parcels with Assessor's Classifications that include agricultural use) occupy 9,956 total acres with an average lot size of 2.976. Parcels with lot size of less than one acre comprise 57.9% of all residential parcels but occupy just 8.6% of their land area. Parcels with five or more acres comprise 14.9% of the total yet occupy 70.8% of the land area.

Residential Parcels by Size (# of parcels) 0.01 - 0.24 acre 507 0.25 - .49 acre 685 0.5 - 0.9 acre 745 1 - 1.9 acres 485 2 - 4.9 acres 425 5-9.9 acres 300 10-19.9 acres 111 20+ acres 87 100 200 700 0 300 400 500 600 800 # Parcels

CHART 4: CHARACTERISTICS OF RESIDENTIAL PARCELS



PROPOSED AND ANTICIPATED DEVELOPMENT

During 2015, the Town issued 606 building permits which will result in 283 additional housing units. These include 45 single-family dwellings, 110 townhouses, 121 apartments and seven manufactured homes. In addition, several development projects are currently proposed or under review by the Town of Canandaigua. These include several proposals for multi-family residential development.

Canandaigua Sewer Master Plan – Build-out Analysis

The Canandaigua Sewer Master Plan in 2016 projected that the population of the Town would increase by 18.5% by 2050⁷ (3.0% per 10-year period), resulting in an increase in population from 10,020 in 2010 to 11,875 in 2050. This represents an increase of 18.5% over the 40-year period. Assuming an average of 2.65 persons per dwelling, a total of 700 new dwelling units would be needed.

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⁷ SOURCE: <u>Sewer Master Plan for the Town of Canandaigua, MRB Group,</u> <u>February 2016</u>

The Build-out Analysis prepared for the Sewer Master Plan projected the total number of units that could be developed within areas of significant development pressure. The study determined that existing vacant and potentially developable parcels in the SCR-1, AR-2, R1-30, RB1, CC and I zoning districts could accommodate a total of 3,662 units.

PROJECTED DEVELOPMENT

Based on past trends, the Town can expect demand for approximately 100 new dwelling units per year, of which 70 are expected to be single family dwellings. This assumes that the high number of new apartments, townhouses and other high density development will not continue at the current pace.

Even if current demand for multi-family and compact housing types continues, these developments will be located within existing sewer service areas and will likely have minimal impact on Canandaigua farms. A large proportion of the future residential development is expected to occur in areas that are already served by public sewers or in areas currently planned for sewer extension in accordance with the Town's Sewer Master Plan. Of more concern from the standpoint of farmland protection is the development of single-family subdivisions and large lot "estate" type plots in agricultural areas.

ZONING

Most of the housing in the Town is located in Residential zoning districts, with newer subdivisions in the Incentive Zoning and Planned Development districts. Commercial, industrial and multi-family development is located primarily in the Commercial, Industrial and Mixed Use Overlay zoning districts.

Most (77%) of the active agricultural land in the Town is located in the AR-2 Agricultural Rural Residential zoning district, with another 8% located in the RR-3 Rural Residential district and 6% in the AR-1 Agricultural Residential district. (See Table.)

CHART 5: ACTIVE FARMLAND BY ZONING DISTRICT

To the Birth (1994)	Active Farml	Active Farmland	
Zoning District (2016)	# acres	% of total	
AR-1 - Agricultural Rural Residential - 1 Acre Lot	899.8	6.1%	
AR-2 - Agricultural Rural Residential - 2 Acre Lot	11,332.3	77.4%	
CC - Community Commercial	111.2	0.8%	
I - Industrial	73.9	0.5%	
MH - Mobile Home	43.4	0.3%	
R-1-20 - Residential - 20,000 Sq. Ft. Lot	17.3	0.1%	
R-1-20 - Residential - 20,000 Sq. Ft. Lot/278	5.3	0.0%	
R-1-30 - Residential - 30,000 Sq. Ft. Lot	409.5	2.8%	
R-1-30 - Residential - 30,000 Sq. Ft. Lot/278	5.8	0.0%	
RR-3 - Rural Residential - 3 Acre Lot	1,236.7	8.4%	
SCR-1 - Southern Corridor Residential - 1 Acre Lot	509.2	3.5%	
	14,644.4	100.0%	

ACTIVE FARMLAND WITHIN MIXED USE OVERLAY ZONING DISTRICTS

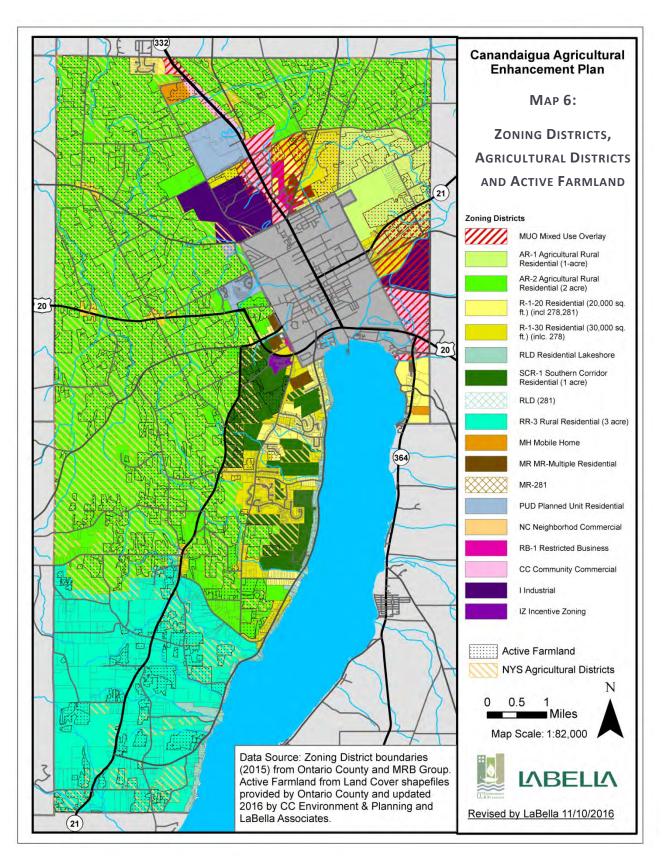
Mixed Use Overlay District (2016)		Active Farmland	
		# acres	% of total
MOU -1		83.5	30.8%
MOU -2		33.4	12.3%
MOU -3 -		153.8	56.8%
	Total:	270.7	100.0%

SOURCE: Town of Canandaigua. Acreage calculated using GIS by LaBella.

A total of 270.7 acres of active farmland are located within the Town's Mixed Use Overlay zoning districts. The Town has determined that these areas are most suitable for development and are a priority for the extension of sewer service to support new development.



PHOTO 8: PHOTO CREDIT: LABELLA



ISSUES, OPPORTUNITIES AND RESOURCES

Farmers and other stakeholders who participated in the planning process identified opportunities and challenges relating to farming in the Town. This section presents an analysis of key issues and opportunities along with the relevant tools and resources available to farmers, Town officials, agency partners and community members.

Many of the issues and opportunities were identified at the first public informational meeting during the analysis of Strengths, Weaknesses, Opportunities and Threats (SWOT). A summary is included in the table on the following page.

Opportunities and challenges identified by farmers and other stakeholders relate to:

- economic development and improving the viability of farming
- retaining farmland for continued agricultural production
- managing land use and development to minimize impacts on farming
- minimizing runoff from agricultural lands into streams and Canandaigua Lake
- increasing public understanding and appreciation of agriculture

AGRICULTURAL ECONOMY / FARM VIABILITY

Farms in Canandaigua produce a wide variety of crops and livestock. They range in size from a few acres to more than 1000 acres. While the large dairy and grain producers have a huge impact on the regional economy, smaller producers provide income to many families in the Town and complement the region's tourism economy. This Plan presents strategies to support both types of farms.

In order to be viable, farms of all sizes, like any business, aim to maximize revenues and minimize costs. The large dairy and grain farms in the Town of Canandaigua have a huge impact on the regional economy. In order to be financially viable, these operations need to produce at large scale and keep costs as low as possible. Small farms, by definition, have limited capacity to produce products for sale. Relatively small changes to costs or revenues can have a significant impact on their economic viability.

This section identifies issues relating to markets and farm operating expenses that can impact the long-term viability of farming in the Town.

TABLE 7: STRENGTHS, WEAKNESSES, OPPORTUNITIES AND THREATS (SWOT)

Strength - An asset or policy that can be leveraged to help achieve our goals	<u>Weakness</u> - A liability, hindering us in achieving our goals, that can be corrected or mitigated				
Opportunity - A situation or an element that can be seized or capitalized on to support our goals	Threat - An element or force that must be countered because it threatens achievement of our goals				
<u>Strengths</u>	Weaknesses				
 Good infrastructure Nearby supplies, services, Soil Climate Business support Close to markets/ Livestock market Close to thruway Farm history Proximity to grocery store Easy to work w/Town government Farm community 4H/Cornell Coop Ext Low taxes 	 Lack of public understanding Taxes (smaller parcels) No high speed internet/infrastructure/ public water (some areas) Not enough land (unencumbered) Lack of respect – farm equipment on roads Lack of support – financial, etc. struggling farmers No USDA meat processor No Future Farmers of America (FFA) Not enough support – County Fair Fewer Farmers/Young people High School – lack of awareness/ appreciation/ understanding – Ag & Farming 				

Opportunities

- Local easement programs
- Growth for Agri-tourism
- Niche markets Hops
- Freight Rail
- Vertical integration
- Dairy processing
- Woodlot Maple tree tapping
- Farm markets/ Wegmans
- Collaboration w/ wineries
- STC Center Systems Technology
- County Fair showcase
- Partners to help farmland owners w/impact from storm events
- Buy local
 - o Finger Lake Bounty
 - o Local Restaurants
 - o Wine & Culinary Center
- Institutional Purchasing
- Branding and Advertising
- Partner w/ Ag Tech Farm
- Specialized meat processing
- Education in local schools partner with local farms/ Businesses/ Stakeholders
- Science in Farming
- Need to accommodate small operations e.g., keeping animals or buildings on small lots

<u>Threats</u>

- Minimum wage/competition for labor
- NYS/EPA regulations changing regulations/ enforcement
- Climate more intense storms; runoff from farms/soil loss
- Lack of coordination among state agencies – timing problems w/funding
- Urban Sprawl
- Global Commodity markets/Federal trade policies
- Activist (extremists)
- Taxes

Identified by participants in the Public Forum on March 16, 2016

LARGE-SCALE PROCESSING

Nearly all of the milk, corn, soybeans and other products from large farms are shipped long distances for processing or for sale in regional or global markets. A large-scale processing facility closer to their farms would reduce costs for transportation and increase profitability. Processing facilities that may be used by farmers in the region include soybean processing into biodiesel, dairy processing, or ethanol production.

Certain areas in the Town of Canandaigua have available land that is zoned industrial and adequately served by utilities to support a regional processing plant. Other areas with available land would require extension of sewer service to support large scale processing. Land along the existing rail infrastructure can support large-scale transport of agricultural products as inputs and/or processed goods as outputs.

Such a facility would complement the existing cluster of agriculture-oriented businesses already located in Canandaigua, including Artisan Meats, Pactiv, Constellation Brands and Wegmans. Agriculture and agri-business comprise a key regional economic cluster recognized in the Finger Lakes Regional Economic Development Council's Strategic Plan. (See:

http://regionalcouncils.ny.gov/themes/nyopenrc/rc-files/fingerlakes/FLREDCStrategicPlan.pdf)

Determining the feasibility of a regional processing or distribution facility in Canandaigua would require a detailed study of regional demand, competing facilities. Potential partners and sources of financial or technical assistance include:

- NYS Empire State Development
- Ontario County Cornell Cooperative Extension
- Ontario County Industrial Development Agency.

MEAT PROCESSING

For large and small farms who produce livestock for meat, the nearest processing facilities are in Pennsylvania. The lack of local facilities limits the ability of small producers to market their products to customers who want to know what farm the meat came from. Although some small livestock farmers slaughter animals on their farm, this option is not suitable for all farmers who raise animals for meat.

The challenges to siting a meat processing facility include:

- Competition from large corporations
- Need to establish financial viability
- Potential public resistance.

DIVERSIFY CROPS TO MEET EXPANDING MARKETS

Crop diversification can expand markets and offer resilience to farms. For example, local farms are taking advantage of increasing consumer demand for organic produce, expanding markets for locally produced inputs for the craft beer industry, and straw for use in erosion control.

ORGANIC PRODUCE

The market for organic produce is increasing rapidly. Farms in Canandaigua that benefit from this trend include Wegmans Organic Farm and several small producers.

HOPS AND MALTING BARLEY

Markets for hops and malting barley have increased due to the NYS Farm Brewing Law, which offers licenses to breweries that commit to using hops and other ingredients grown in New York State. Both hops and malting barley are grown on Canandaigua farms.

In a recent analysis of the supply chain for farm breweries, Cornell researchers noted that the market for malting barley is much larger than that for hops. Some challenges include the need for secondary markets for malting barley that doesn't meet strict quality standards. Potential markets include animal feed and distilling. Farmers are encouraged to devote additional land to malting barley in order to meet the growing need. (see: http://newyorkcraftbeer.com/wp-content/uploads/2014/05/New-York-State-Brewery-Supply-Chain-Analysis.pdf)

The study also noted that consumers may be willing to pay a slight premium for beer made with NYS-grown products. A specialty logo for these products is needed to build the market.

Beer, Wine, Cider and Spirits

Enacted in 2012, NYS Farm Brewery Law offers a special license to breweries that use hops and other ingredients grown in New York State. In order to receive a Farm Brewery license, 20% of hops and 20% of other ingredients used in the beer must be grown in the State. These percentages rise to 60% in 2019 and 90% in 2024. The farm brewery license allows brewers to serve beer and cider by the glass and sell products at retail stores and farmers' markets. Similar laws govern production of wine, cider and spirits.

The law is intended to stimulate agricultural production and economic development. Beer producers seek to partner with farmers in NYS to produce sufficient hops, malting barley and other ingredients to meet the license requirements.

STRAW

Due to the NYS Department of Environmental Conservation's requirement that developers spread straw during construction sites for erosion control, there is a local market for straw. Farmers are not generally aware of this potential market and Town officials may not know which farms are able to provide this product.

DIRECT-TO-CONSUMER SALES AND AGRI-TOURISM

Farms that sell directly to consumers are able to charge retail prices and eliminate the cost of distribution. Direct sales methods include on-farm produce stands, farmers' markets, Community Supported Agriculture (CSA) and sales of meats or other products at the farm by appointment.

In addition to increasing revenues for farmers, direct sales complement the regional tourism and recreation economy. Canandaigua Lake draws seasonal residents and visitors who enjoy the scenic views made possible by farmers keeping land open.

Similarly, sales directly from farms to restaurants and institutions can increase the price farmers receive for their goods. As consumers increase demand for local produce, restaurants have sought to increase their purchases from local farms.

Agri-Tourism Guide and Technical Assistance

Cornell Cooperative Extension of Ontario County (CCE) publishes an annual guide to farm markets, farm stands and direct sales. It promotes agri-tourism through its "Agri-Venture" website . (http://fingerlakesagriculture.com/) .

In addition, CCE staff and resources through Cornell and affiliated organizations are available to assist farmers with business planning and marketing.

DIRECT SALES TO RESTAURANTS

In response to consumer demand, many local restaurants seek local farm products to feature in their menus. Several have developed partnerships with local farms to provide suitable products.

Challenges associated with direct sales to restaurants include the need of restaurants for consistent quantity and quality. Many local restaurants work directly with farmers to coordinate and schedule deliveries.

Some restaurants adjust menus daily to utilize the products that are available. With meat, some restaurants are educating their customers to accept alternatives to the most popular cuts of meat.

INSTITUTIONAL PURCHASES OF LOCAL FARM PRODUCTS

Schools, colleges and other institutions are a potential market for local produce and other agricultural products.

Challenges to increasing such purchases include:

- Inadequate space, staffing and equipment in school/ institutional kitchens to prepare fresh produce for use in cooking
- Farms may not be able to provide consistent quantity and quality of products. While institutions can plan around seasonally available produce, supply must be reliable.

Farm-to-School Program

New York State's Farm-to-School program encourages school districts and other educational institutions to purchase local farm products and to increase understanding of agriculture among school children. Information is available for food service directors, farmers, processors, teachers, parents and community members. (See http://www.agriculture.ny.gov/F2S/resources.html)

ON-FARM VALUE-ADDED PROCESSING

On-farm processing can add value to farm products and help some small farms to increase revenue. Examples include processing milk into cheese or apples into cider. The Finger Lakes region's wineries have turned this unique microclimate for growing grapes into a multi-million dollar food and tourism industry. Farms in Canandaigua can take advantage of the tourism generated by wineries to attract visitors to their farm stand or market.

In addition to those of farming in general, challenges to on-farm processing include:

- government regulations regarding food safety, packaging
- financing
- difficulties in scaling up from small scale to large
- potential resistance from neighbors.

Where farmers reside on the farm property, the Town's zoning regulations that allow home-based businesses with a special use permit can be applied to accommodate secondary businesses or on-farm processing.

INFRASTRUCTURE AND UTILITIES

Some farms in Canandaigua do not have access to high speed internet or public water. The lack of these utilities can increase production costs and affect efficiency.

FARMLAND RETENTION

As noted in the Current Conditions section, a large portion of Canandaigua's land area is suitable for and used productively for farming. In addition, the Town has helped protect hundreds of acres of farmland from development with permanent conservation easements. However, the availability of sufficient high quality farmland is a significant concern of farmers in Canandaigua.

In addition, many farms rely on rented land, which is owned by numerous landowners who may not see farming as the most desirable future use. As several farmers reported in the survey (see Appendix A), the continued availability of rented land is critical to maintaining viable farm operations in the Town.

PERMANENT CONSERVATION EASEMENTS

When land is protected through permanent conservation easements, it cannot be developed for non-agricultural purposes. Because the development rights are removed, the purchase price of protected land is more affordable to beginning as well as established farms. When farmers are compensated for the value of the development rights to their land, they often invest in additional land or equipment to support the continued economic viability of the farm operation.

The Town of Canandaigua has assisted three farms to sell development rights through NYS Dept. of Agriculture & Markets' Purchase of Development Rights program. As a result of educational programs and outreach by the Town and the Finger Lakes Land Trust, many farmland owners in the Town are familiar with how conservation easements work and the purchase of development rights program.

Landowners may also donate conservation easements to the Town or to a private land trust. Pursuant to NYS General Municipal Law Section 247, the Town may accept donations of land or easements for the purpose of protecting open space. In addition, the Finger Lakes Land Trust owns and manages

conservation easements to land in the Town of Canandaigua and surrounding areas for both agricultural and natural resource conservation purposes.

Challenges relating to permanent conservation easements include:

- <u>High cost</u>. To retain enough land to support a viable agricultural industry, thousands of acres of land would need to be protected.
- <u>Cumbersome process</u>. The NYS PDR program can take three years or more to prepare and submit an application, complete required surveys and appraisals, and finalize an easement. Many landowners are not willing or able to devote the time required to complete this process.
- Reduces equity. Landowners who place conservation easements on their property have less equity that they can leverage to borrow money needed to support their farm operation.
- Benefits small portion of farmland. Because of the cost and complexity
 of acquiring easements, and because permanent conservation is not a
 suitable approach for many landowners, PDR and conservation
 easements can protect a small proportion of the land needed to support
 a viable regional farm economy.

A conservation easement program should be targeted to those parcels that offer strategic benefits. Consistent with the criteria of the NYS PDR program, publicly funded easements should target parcels with unique attributes (such as land near the lakeshore that are ideal for growing grapes but, because of high demand for development is too expensive to be acquired for farming), those that are facing development pressure but not surrounded by development, and areas that buffer significant natural resources.

Technical Assistance for Private Easements

The Finger Lakes Land Trust (FLT) works with landowners and governments to preserve active agricultural land in the Finger Lakes region. FLT manages conservation easements in the Town of Canandaigua and surrounding areas and works with landowners to obtain funds from NYS for purchase of development rights. Its staff can meet with landowners to explain how conservation easements work, their impacts on taxes and other legal ramifications.

Municipal Funding of Land/ Easement Purchases

To fund purchases of land or easements for open space, farmland and natural resource protection, municipalities can create a Capital Reserve Fund. The Town of Canandaigua's Open Spaces Capital Reserve Fund, created on December 28, 2000, was used to purchase the Outhouse Property (74 acres) and development rights to Hicks and Wyffels farms.

Bonding or direct appropriations can be used to replenish the CRF. Other sources of funding include Transfer of Development Rights or Incentive Zoning.

NYS laws limit the ability of municipalities to assess fees to developers. For example, the Parks & Recreation fee required for new residential subdivisions may not be used to fund farmland protection, as they must be dedicated for recreational land and services.

SUCCESSION PLANS

As many farmers in Canandaigua and nationwide reach retirement age, farmland may be sold for development if the landowners do not have other plans for succession and an area farmer is not able to purchase the land.

Resources available to farmers to help with succession and estate planning include the Cornell Small Farms Program

(http://smallfarms.cornell.edu/2016/07/05/successful-farm-succession/) and private attorneys. To encourage farmland owners to obtain information about estate and succession planning, the Town's Ag Team is hosting a meeting on November 30, 2016 featuring a specialist in these matters.

LAND DEVELOPMENT AND REGULATION

Zoning regulations generally guide more intensive development away from the most productive agricultural areas.

Demand for land for housing and commercial development increases the cost of land to a point where it is not affordable to farmers. Residential development in agricultural areas leads to fragmentation of farmland and increases the potential for conflicts with neighbors.

GUIDE DEVELOPMENT AWAY FROM AGRICULTURAL AREAS

As documented in the Zoning Audit (see Appendix B), the Town's zoning district boundaries and regulations support farming in the rural portions of the Town and accommodate more intensive development in designated areas where sewer, water and other services are available.

However, demand for residential development in agricultural areas has the potential to convert farmland to non-agricultural uses. Even scattered residential development in agricultural areas can fragment existing farmland and lead to neighbor conflicts that may make it more difficult to farm.

Transfer of Development Rights and Incentive Zoning are two potential tools that can shift development rights from areas targeted for farmland protection to areas more suitable for development. The TDR approach designates "sending areas" where development rights will be extinguished from the land in exchange for compensating landowners, and "receiving areas" where development credits can be applied to increase the intensity of development or allow different types of development.

As the Town has designated the Padelford Brook Greenway area as a priority for the protection of farmland as well as natural resource protection, this area is a logical priority to become a "sending area" where development rights will be acquired and conservation easements placed on the land. As the Town's Mixed Use Overlay districts allow more intensive development than zoning would otherwise permit, these areas are suitable for "receiving areas."

Incentive Zoning works in a similar fashion, but on a case-by-case basis. A developer interested in a higher density or different type of development may purchase development rights from a suitable farm parcel in exchange for the higher density.

ENVIRONMENTAL PROTECTION

Runoff from agricultural land contributes nutrients and chemicals to streams and Canandaigua Lake. While the Town supports agriculture as key component of the regional economy and recognizes its contributions to open space and community character, protection of water quality, especially in Canandaigua Lake, is critical.

BEST MANAGEMENT PRACTICES

Farms that use best management practices reduce the risk of nutrients, sediment and chemicals running off the land into streams and Canandaigua Lake. Programs to assist farmers in planning and implementing these practices, including cost-sharing, are administered by the Ontario County Soil & Water Conservation District (SWCD) and the USDA Natural Resources Conservation Service (NRCS).

For farms within the Canandaigua Lake Watershed, Watershed Rules and Regulations specify mechanisms for managing manure and storing chemicals.

Challenges to increasing the number of farms that utilize best management practices include:

- Some farms are unwilling to utilize government programs
- Cost of implementing measures and need to take some land out of production.
- Due to limited staffing, SWCD and NRCS programs have waiting lists for participation.

Canandaigua Lake Watershed Inspection Program

The purpose of the Canandaigua Lake Watershed Inspection program is to maintain Canandaigua Lake as a drinking water source. Five municipal water purveyors make up the Canandaigua Lake Watershed Commission which is authorized by the NYS Department of Health Law to enforce watershed rules and regulations. The Ontario County Soil & Water Conservation District administers the inspection program on behalf of the Watershed Commission.

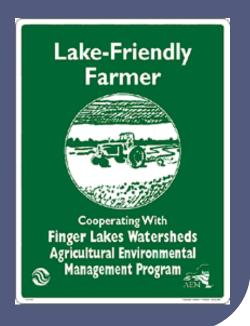
Agricultural Environmental Management (AEM)

The Agricultural Environmental Management program works with farmers to maintain farming as a profitable and environmentally sound enterprise. Cost shares are available through state funded grants. Participation is voluntary and begins with completing the Tier I Survey. Once the initial phase is completed, Tier II involves an in-depth survey and site visit. Implementation and evaluation of Best Management Practices (BMPs) occurs during Tiers III and IV.

Examples of BMPs implemented on participating Ontario County farms include:

- Stormwater diversion from barnyards
- Livestock water source development
- Fuel storage and spill containment
- Pesticide storage and mixing areas
- Silage leachate management
- Milkhouse waste management
- Buffer strips and vegetative filter strips
- Manure management systems

Participating farmers maintain control over the improvements and benefit from expert assistance of SWCD staff. Qualified participants receive a "Lake-Friendly Farmer" sign to post at their farm.



PUBLIC AWARENESS AND APPRECIATION OF AGRICULTURE

Although much of the Town's land is farmed, a very small number of Town residents are farmers. Despite the increasing number of residents who purchase food from local farm stands or farmers' markets, most residents are not familiar with farming. Many residents only interact with farmers when farm practices impact their daily lives, such as when slow farm equipment affects travel on roads or spreading manure causes odor.

The Town's Right to Farm Law states the Town's policy in support of agriculture in the Town. New York State programs to increase public awareness of agriculture include the Ag in the Classroom program (http://www.agclassroom.org/ny/) and programs such as Pride of New York to promote marketing of New York farm products.

Some techniques available to municipalities to raise awareness of and celebrate agriculture include:

- Farm tours school groups and public
- Brochures and/or website to identify farm stands and direct sales to consumers
- Brochures at Town Hall to provide information about the NYS Agricultural District Law, Town Right-to-Farm Law, and other informational resources.



PHOTO 9: CANANDAIGUA FARM. PHOTO CREDIT: LABELLA

FARMLAND PROTECTION PRIORITIES AND PARCEL RATING

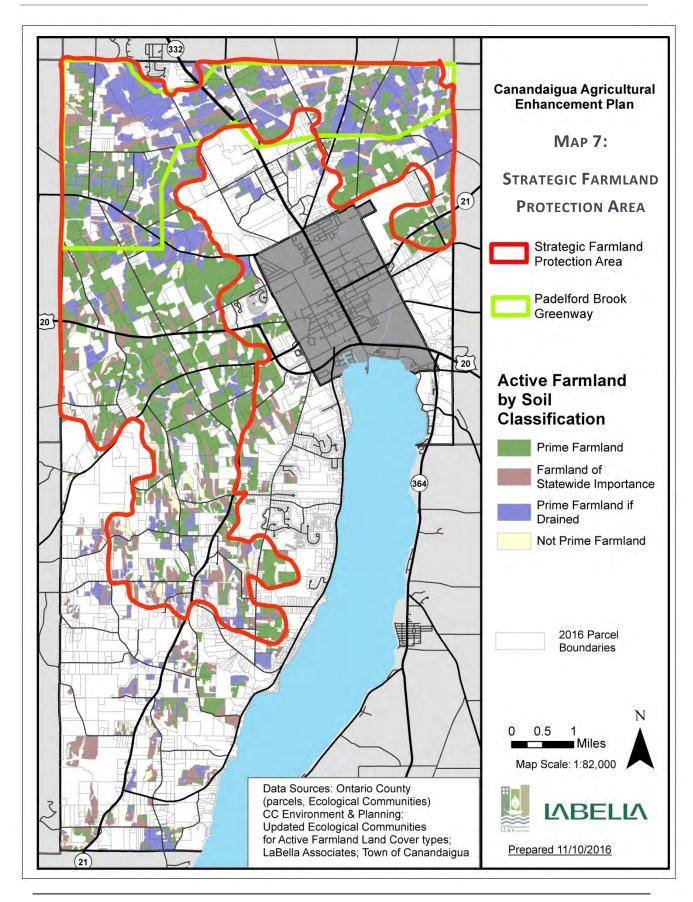
The Town has identified those lands that have high quality agricultural soils <u>and</u> that are currently used for agricultural production as suitable for protection. The areas of active farmland were delineated based on land cover analysis and aerial photographs and represent crop fields, pasture and other open land that may be suitable for agricultural production. (See Map 2: Active Farmland.) High quality agricultural soils include soils classified by the USDA Natural Resources Conservation Service Soil Survey as "prime farmland," "prime farmland if drained," and "soils of Statewide Importance." (See Map 1: Agricultural Soil Suitability.) The intersection of these two features – areas that consist of prime or important agricultural soils as well as active farmland – represent the Town's agricultural land resources.

In order to focus agricultural land preservation efforts, the Town has delineated a portion of the Town as the highest priority for agricultural land protection as depicted in Map 7: Strategic Farmland Protection Area. The retention of farmland in these areas would help to ensure that a "critical mass" of high quality farmland remains available to support agricultural production in the Town. Land protection efforts such as transfer of development rights and purchase of development rights should be targeted to these areas.

Criteria for selecting the area included:

- not currently served by public sewers
- zoned for less intensive development. Town zoning district boundaries represent current development policies.
- encompass contiguous areas of active farmland and other open land.

To provide guidance to the Planning Board and other Town officials, the map of Strategic Farmland Protection Areas depicts both the agricultural soil classification of all actively farmed land in the Town and the priority farmland protection areas where conservation efforts will be focused. This map should be used by Town boards, staff and consultants as a reference when reviewing development proposals and in implementing conservation strategies.



PARCEL RATING

A rating system was applied to each parcel that includes at least five acres of actively farmed land. Consistent with the criteria for evaluating parcels for purchase of development rights, the rating system has four components: agricultural soil classification; natural resource buffer; proximity to protected land; and development pressure.

The ratings are intended to serve as a starting point for determining the suitability of individual parcels for long-term protection. Due to inherent limitations of a numerical rating system, additional analysis will be required on a case-by-case basis.

For example, the Agricultural Soils Rating is based strictly on the number of acres and quality of actively farmed land on individual parcels. Large parcels with many acres of actively farmed land receive the highest agricultural soils ratings. As small parcels used to raise high value crops such as vegetables would not receive a high rating using this system, the agricultural value of these smaller parcels will need to be assessed on a case-by-case basis.

In addition, the rating systems do not group parcels that are part of a single farm operation. However, if multiple parcels are proposed for protection, the data for each individual parcel may be added together to determine the total rating for a group of parcels.

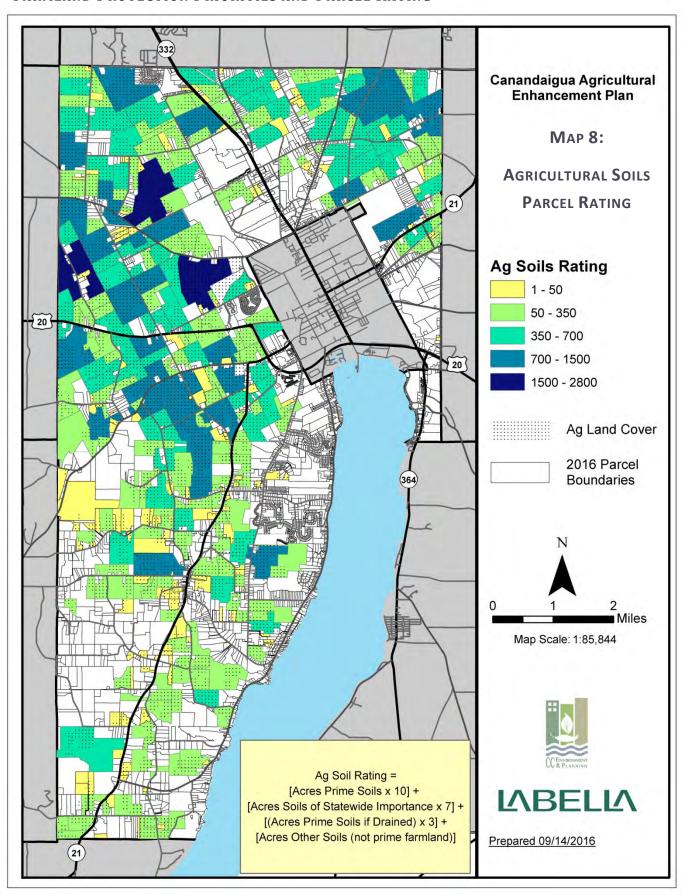
AGRICULTURAL SOILS RATING

The following weighting factors were applied to the total number of acres of each soil category within the parcel:

AGRICULTURAL SOILS WEIGHTING FACTOR

Agricultural Soils Classification of Actively Farmed Land (applied to acres in each category)	Rating Factor
Prime Soils:	10
Soils of Statewide Importance:	7
Prime if Drained:	3
Other soils:	1

FARMLAND PROTECTION PRIORITIES AND PARCEL RATING



NATURAL RESOURCES RATING

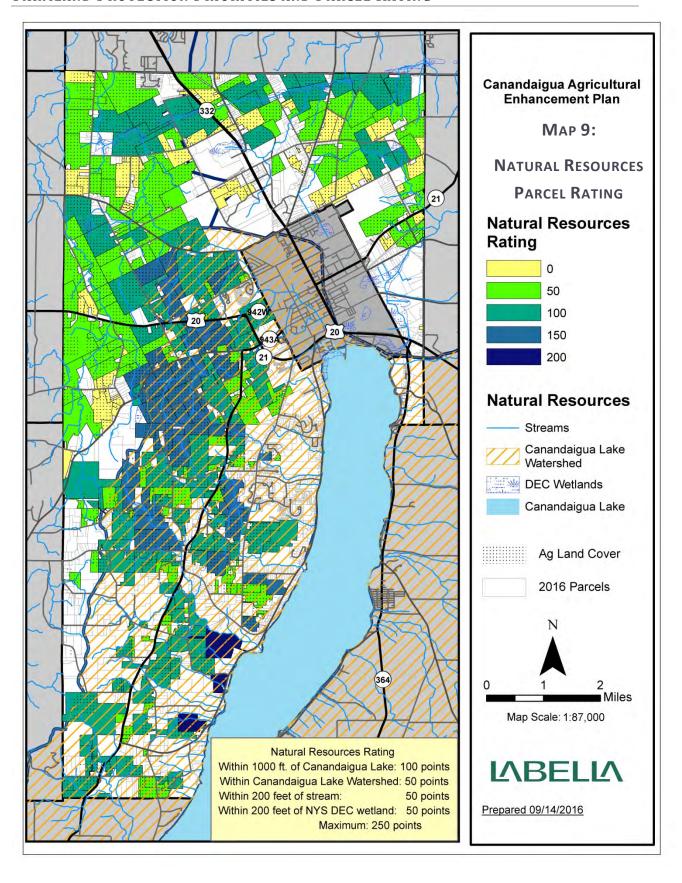
When properly managed, farmland can protect or enhance nearby streams and other natural resources. For example, cropland and pasture absorb rainwater and generate less stormwater runoff than developed land. It can serve as a buffer to forests and wildlife habitat and provide protection to stream corridors. The contribution of the farm toward the protection of natural resources should be considered in the evaluation of individual farm parcels for long-term protection.

NATURAL RESOURCE BUFFER RATING FACTORS

Natural Resource Factor (applied to entire parcel)	Rating Factor
Within 1000 feet of Canandaigua Lake	100
Within Canandaigua Lake Watershed	50
Within 200 feet of stream	50
Within 200 feet of NYS DEC wetland	50



PHOTO 10: BLUE HOUSE FARM, WOOLHOUSE ROAD. PHOTO CREDIT: TIM RILEY



DEVELOPMENT PRESSURE RATING

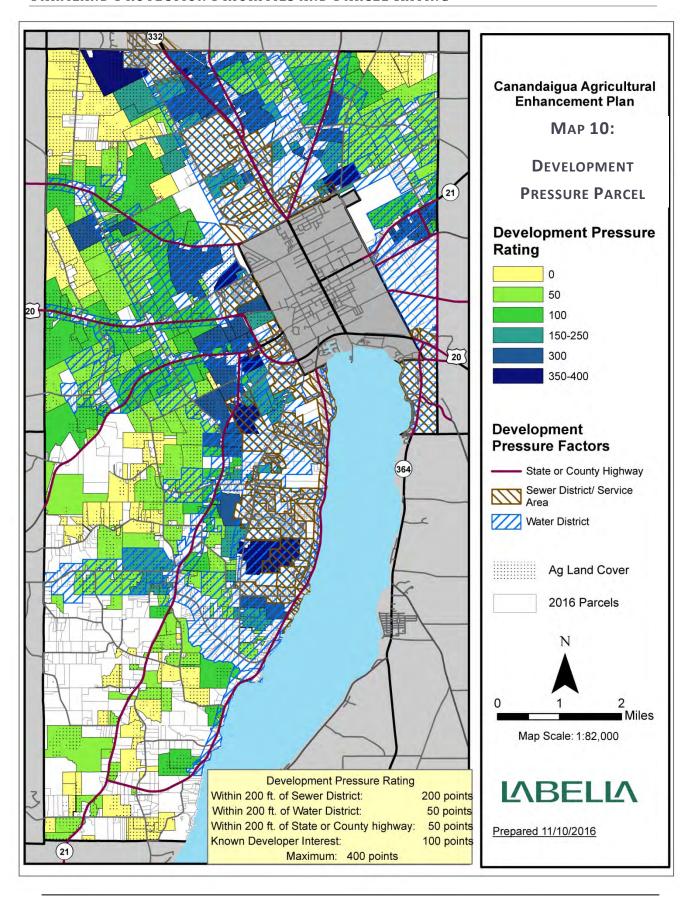
Farms that are susceptible to conversion to other uses may be a higher priority for conservation than other farms. Pressure for conversion may take the form of scattered residential development, residential subdivisions or other development and may be stimulated by infrastructure extensions or nearby development. The extent of development pressure should be a consideration in the evaluation of farm parcels for long-term protection. The following rating factors provide a rough guide to assessing the development pressure of specific parcels.

DEVELOPMENT PRESSURE RATING FACTORS

Development Pressure Factor (applied to entire parcel)	Rating Factor
Site of known/ suspected developer interest	100
Within 200 feet of Sewer District	100
Within 200 feet of Water District	50
Within 200 feet of State or County Highway	50



PHOTO 11: HAY BARN OWNED BY DAVID SAUTER, WEST AVENUE EXT. PHOTO CREDIT: RAY HENRY, TOWN HISTORIAN



PROTECTED LAND RATING

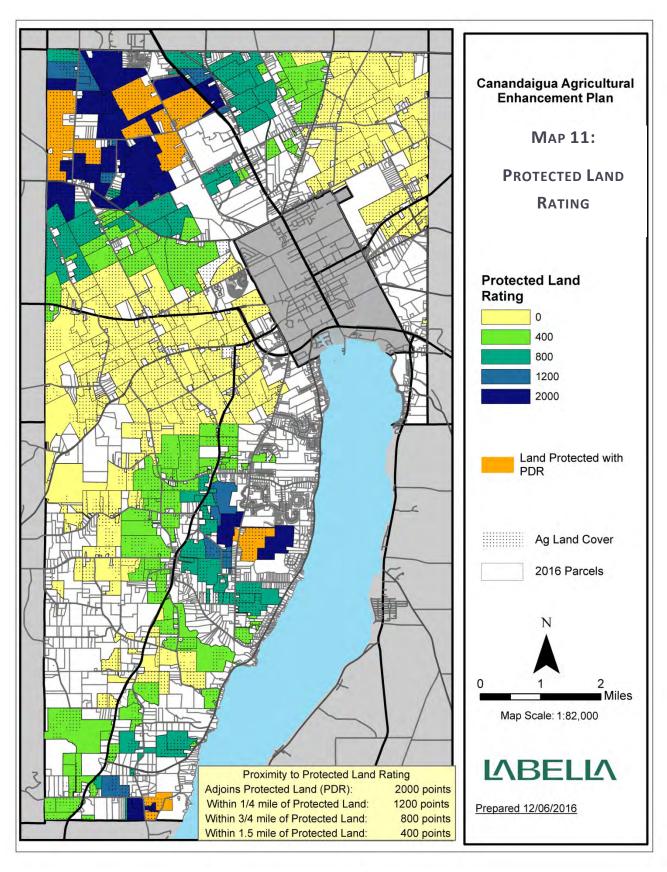
Farm parcels adjoining or near other protected land are a higher priority for protection, as they would add to a critical mass of protected land suitable for farming. The following factors are intended to identify these parcels.

PROXIMITY TO PROTECTED LAND RATING FACTORS

Preserved Land Proximity Factor (applied to entire parcel)	Rating Factor
Adjoins protected land (PDR)	200
Within ¼ mile of protected land	120
Within 3/4 mile of protected land	80
Within 1.5 mile of protected land	40



PHOTO 12: HICKOX FARM, 3143 HICKOX ROAD. PHOTO CREDIT: RAY HENRY, TOWN HISTORIAN



IMPLEMENTATION STRATEGY

The following tables present the Goals and Strategies for retaining farmland and enhancing the agricultural economy of the Town. The Recommended Actions specify the steps needed to implement the Strategies. For each action, the table indicates the relative priority - short-term (1-2 years), long-term (3-10 years) or ongoing - as well as the entities with primary responsibility and those that may partner with the Town.



PHOTO 13: GARDEN BEANS AND SUNFLOWERS. PHOTO CREDIT: OKSANA FULLER

The Town intends to form an Agricultural Advisory Committee comprised of farmers, Town officials and community representatives. The Committee will be responsible for implementing many of the strategies and actions recommended in this Plan.

Recommended Actions	Short Term Action 0-2 years	Long Term Action 3-10 years	Ongoing Action	Responsible Entity	Partner Entities			
GOAL A: Improve the economic viability of farms in the Town of								
Canandaigua.	- al:	-4			ahain husin sasaa ka			
Strategy 1: Recruit agricultural processir appropriately-zoned land in	_			ion and supply	-cnain businesses to			
 a) Evaluate the feasibility of and recruit processing and/or distribution facilities to suitable industrially-zoned land within the Town of Canandaigua. Partner with Ontario County and New York State economic development agencies to attract regionally significant industries. Leverage rail access and infrastructure to attract bio-diesel refining or other large-scale processing plant. 	X			Director of DevelopmentTown Board	 Ontario County Office of Economic Development, Industrial Development Agency (IDA), Economic Development Corporation (EDC) NYS Empire State Development 			
 b) Support agriculture-related industrial development by extending utilities and maintaining suitable zoning. 			X	➤ Town Board (zoning)	Ontario County (Sewer District)			
Strategy 2: Expand markets for and incre	ease	sale	s o	f local farm pro	oducts.			
a) Support additional purchases of local farm products by schools and institutions.	X		X	Agricultural Advisory Committee	 Canandaigua City School District Finger Lakes Community College Ontario County 			
b) Maintain a registry of locally-produced farm products and encourage local purchases by businesses, residents and developers in the Town (e.g., straw for erosion control.)	Х		X	Agricultural Advisory Committee	FarmersCornell Cooperative Extension of Ontario County			

	Recommended Actions	Short Term Action 0-2 vears	Long Term Action 3-10 vears	Ongoing Action	Responsible Entity	Partner Entities			
Strat	Strategy 3: Support economic opportunities, including on-farm value-added processing.								
a)	Extend infrastructure (water, high-speed internet) to farm operations to support operations, expansions and/or value-added processing.		X		➤ Sewer District	 Private internet providers Ontario County Agricultural Advisory Committee 			
b)	Maintain zoning regulations that allow home- based businesses.			X	> Town Board	Agricultural Advisory CommitteePlanning Board			
Strat	egy 4: Promote agri-tourism.								
a)	Prepare and distribute a "local farm products" guide for the Town, including farm stands, direct sales and farmers' markets. Make this information available on the Town's website.	X		X	Agricultural Advisory Committee	FarmersCornell Cooperative Extension of Ontario County			
b)	Organize farm tours, festivals or other community events that attract customers to farms with direct-to-consumer sales.	X		X	> Agricultural Advisory Committee	 Farmers Cornell Cooperative Extension of Ontario County 			

Recommended Actions	Short Term Action 0-2 vears Long Term Action 3-10 vears Ongoing Action Atjun all	Partner Entities
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GOAL B: Retain high quality farmland for agricultural production.

Strategy 1: Increase the amount of high quality agricultural land protected by permanent conservation easements.

a I	Continue to solicit, rank and submit grant applications to the NYS Farmland Protection implementation Grant (Purchase of Development Rights) Program.		X	Environmental Conservation BoardTown Board	 Finger Lakes Land Trust Farmers/ Farmland Owners NYS Dept. of Agriculture & Markets
 	Encourage local land trusts to work with landowners interested in donating conservation easements, potentially as part of succession or estate planning.	X	X	Agricultural Advisory Board	 Town Board Finger Lakes Land Trust Estate planning advisors (private businesses)
•	Encourage permanent protection of farmland as part of conservation subdivisions.	X	X	Planning BoardEnvironmental Conservation Board	Town BoardLandowners, Developers
í c	Through "Transfer of Development Rights" and/or Incentive Zoning, facilitate private conservation easements on high quality farmland in exchange for higher density or other incentives in growth areas in the Town.	X		 Town Board Planning Board Environmental Conservation Board 	 Landowners, Developers
t	Contribute Town funds toward the purchase of conservation easements, such as through the Open Space Reserve Fund and/or a Transfer of Development Rights (TDR) bank.	X		> Town Board	Planning BoardLandowners, Developers

IMPLEMENTATION STRATEGY					
Recommended Actions	Short Term Action 0-2 vears	Long Term Action 3-10 vears	Ongoing Action	Responsible Entity	Partner Entities
Strategy 2: Encourage owners of leased of land available for agricultural					inue to make their
 a) Provide owners of leased or rented farmland with information about property tax incentives available to them. • Encourage landowners to consider giving farmers right of first refusal if they seek to sell the land. • Provide information about conservation easements to keep land open and available for agricultural use. 	X		X	Agricultural Advisory CommitteeTown Assessor	■ Finger Lakes Land Trust
Goal C: Manage land use and dev farmland.	elo	pme	ent	to avoid or re	educe impacts on
Strategy 1: Maintain zoning regulations a intensive development outside					_
a) Institute a Transfer of Development Rights program to preserve agricultural land in designated conservation areas and encourage more intensive development in areas with infrastructure and access to services.	X			> Town Board	Planning BoardFarmersAgricultural Advisory Committee
b) Maintain zoning regulations and district boundaries that retain lower densities in agricultural areas and limit incompatible land uses such as solar farms.			X	➤ Town Board	■ Planning Board

Recommended Actions Strategy 2: Manage infrastructure to red	Short Term Action 0-2 vears Long Term Action	3-10 vears Ongoing Action	Responsible Entity	Partner Entities
a) Avoid extending public sewers into areas with high quality farmland. Consider potential impacts on agricultural operations when finalizing the Town's Sewer Master	uce iiii	X	Town Board	CIC - Sewer Master PlanTeamAgricultural Advisory
Plan. b) Continue to adopt lateral restrictions to water and sewer lines for new nonagricultural development within Agricultural Districts.		X	> Town Board	 Agricultural Advisory Committee NYS Department of Agriculture & Markets
c) When carrying out road maintenance, maintain communications with farmers and farmland owners and modify project design or timing as needed when road improvement and drainage projects abut productive farmland or may impact farm operations.		X	➤ Town Highway Department	 Agricultural Advisory Committee
Strategy 3: Revise and maintain local law agricultural operations.	s and	land	use regulation	s that support
 a) Clarify provisions in zoning regulations that exempt farm operations within certified Agricultural Districts from certain zoning provisions that regulate farm practices (see Zoning Audit). 	X		> Town Board	Agricultural Advisory CommitteeFarmers
b) Retain Home Business provisions to accommodate complementary business uses on farms.		X	> Town Board	Agricultural Advisory CommitteeFarmers
 c) Revise subdivision and site plan review regulations to specifically require considering impacts of proposed development neighboring farm operations. 	X		Town BoardPlanningBoard	Agricultural Advisory CommitteeFarmersTown Board

	Recommended Actions	Short Term Action 0-2 years	Long Term Action 3-10 vears	Ongoing Action	Responsible Entity	Partner Entities
d)	Continue to administer the Town's Right to Farm law that requires notices on site plans and subdivision plats that, "This property may be near a farm, as defined in the New York State Agriculture and Markets Law, § 301, Subsection 11. Sound farming practices may generate dust, odor, smoke, noise, and vibration."			X	Planning BoardDirector of Development	 Agricultural Advisory Committee
e)	Consider impacts on agriculture as well as natural resources in the review of local laws and zoning revisions.			X	➤ Planning Board	 Agricultural Advisory Committee
Goal	D: Reduce the impact of agri	icult	tura	l ru	unoff on wate	er quality.
Strate	egy Increase the number of farms minimize runoff of sediment, Canandaigua Lake.				_	_
a)	Allocate Town funds to cost sharing programs to assist farmers and owners of farmland within the Canandaigua Lake Watershed to install best management practices.			X	> Town Board	 Agriculture Advisory Committee Soil & Water Conservation District (SWCD) Canandaigua Lake Watershed Manager
b)	Provide information to landowners about programs that offer technical assistance and cost sharing for best management practices (e.g., SWCD's AEM program, USDA's conservation programs.) Conduct one-on-one outreach to farmers and landowners within the Canandaigua Lake Watershed.			X	Agricultural Advisory Committee	 Finger Lakes Land Trust Soil & Water Conservation District (SWCD) Canandaigua Lake Watershed Manager

Recommended Actions		Short Term Action 0-2 years	Long Term Action 3-10 vears	Ongoing Action	Responsible Entity	Partner Entities	
c)	Support efforts by the Canandaigua Lake Watershed Inspector to enforce Watershed Rules & Regulations relating to animal waste.			X	➤ Canandaigua Lake Watershed Inspector ➤ Agriculture Advisory Committee	Soil & Water Conservation District (SWCD)Town Board	
d)	Adopt a policy to require natural resource conservation and best management practices when conservation easements are acquired to farmland (through conservation subdivisions, PDR, TDR or other means.)			X	Town BoardPlanningBoard	■ Finger Lakes Land Trust	
e)	Encourage landowners who rent land to farmers to require best management practices to be installed as condition of leases.	X			Agriculture Advisory Committee	Town AssessorSoil & WaterConservation District(SWCD)	
Goal E: Increase public awareness and appreciation of local farms and their contributions to the regional economy.							
Strate	egy: Celebrate local agriculture.						
a)	Organize farm tours, festivals or other community events that celebrate the Town's agricultural heritage.	X		X	Agricultural Advisory Committee	FarmersCornell Cooperative Extension	
b)	Maintain information at the Town Hall about farming practices, the NYS Agricultural District Law and the local farm economy.			X	> Town Clerk	 Agricultural Advisory Committee 	
c)	Place signs along roads at Town gateways that acknowledge the Town's agricultural heritage and character.	Х			Agricultural Advisory Committee	 Town Board Town Highway Department Ontario County Highway Department NYS Department of Transportation 	

IMPLEMENTATION STRATEGY

Recommended Actions	Short Term Action 0-2 vears Long Term Action	3-10 vears	Ongoing Action	Responsible Entity	Partner Entities
 d) Create a Town Agricultural Advisory Committee to coordinate public awareness and implementation of this Plan. 	X			> Town Board	

TOWN OF CANANDAIGUA AGRICULTURAL ENHANCEMENT PLAN

APPENDICES

- A. Summary of Farmer/ Community Input
 - Farmer/ Landowner Survey Results
- B. Zoning Audit
- C. Transfer of Development Rights Report (Draft)
- D. Parcel List and Ratings

ADDENDIN A CHAMADY OF FADMED / COMMUNITY	ZINDUT
APPENDIX A – SUMMARY OF FARMER/ COMMUNITY	INPUT
Farmer/ Landowner Survey Results	

Farmland Owner Survey – Summary of Responses

Survey Methodology

Surveys were sent by mail to all farmland owners in the Town of Canandaigua, as well as landowners with more than 15 acres of land. The list was derived from real property tax records. A total of 117 property owners received the survey in the mail.

The survey was also available on-line through a link to the SurveyMonkey service on the Town's website. The link was also distributed via e-mail. As a result, several respondents to the survey neither farm nor own farmland in Canandaigua. The survey results from farmers, non-farming landowners and other respondents were analyzed and compared.

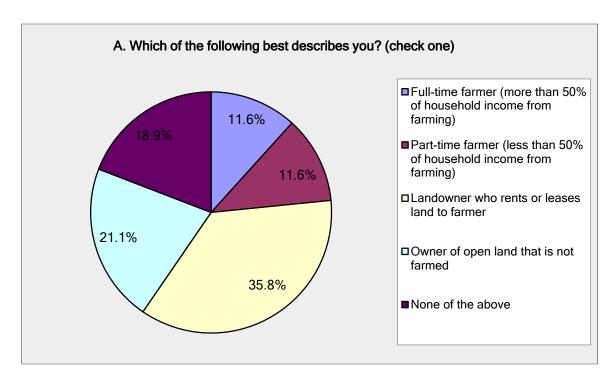
Because of the wide distribution of the survey – serving to publicize the Town's Agricultural Enhancement Plan and designed to ensure that anyone who might be interested or affected by the Plan received a survey – an accurate response rate cannot be calculated.

Who responded to the survey?

The Town received 93 survey responses. Respondents to the survey included full-time and part-time farmers as well as landowners who rent or lease land to farmers.¹

- 11 Full-time farmers (more than 50% of household income from farming).
- 11 Part-time farmers (less than 50% of household income from farming).
- 33 Landowners who rent or lease land to a farmer.
- 38 "Owners of open land that is not farmed" or "Other respondents (none of the above)"

¹ Respondents who reported that they kept horses were classified as part-time farmers. Respondents who let farmers use their land for crops for no charge were classified as non-farming landowners. Responses from people who do not use their land for farming were not included in this tabulation.



Full-time Farmers

For many, their farmland has been owned by their families for several generations.

Part-time Farmers

The 11 part-time farmers who responded to the survey own a total of 750 acres in the Town of Canandaigua and an additional 104 acres in neighboring towns for a total of 858 acres. None of the part-time farmers rent or lease additional land to support their farm operations. Among these 11 farmers, the average farm size is 78 acres.

Landowners who rent land to farmers

The 33 respondents who rent or lease land to farmers own a total of 2,118 acres of land in the Town of Canandaigua and 343 acres elsewhere. The average number of acres owned within Canandaigua is 64 acres.

Other landowners

A total of 39 respondents were landowners whose land is not farmed and others who participated in the survey. These respondents reported that they own a total of 1,032 acres in the Town of



Town of Canandaigua – Agricultural Enhancement Plan 2016

Farmland Owner Survey

Canandaigua². Some of the respondents in this category reported that they own woodlands or wildlife habitat, or live adjacent to farmland. One respondent raises thoroughbred horses.

Future plans for farmland

Nearly all of the 22 full- and part-time farmers who responded to the survey foresee their land in 10 years as continuing to be farmed – 16 by themselves or family members and 2 rented/ leased to others. Only one full-time farmer and one part-time farmer expect the entire farm to be sold for development.

One part-time farmer added the following comment:

A viable beef and hay enterprise. Continued pursuant of purchased development rights to preserve agriculture. The losing battle of rising assessment and taxes due to lake property expansions and pressing development by investors.

Among the 34 landowners who rent or lease land to farmers, 18 (58%) see their land as continuing to be farmed). Six plan to develop a portion for housing or other non-farm development and two expect the entire farm to be sold for development.

Among full-time farmers, seven of the 10 respondents to this question have a formal plan to ensure that the land will continue to be farmed by future generations. Only three of the 10 part-time farmers who responded to this question have such a plan. One farmer noted, "As part of our succession plan we include non-family partners."

Among the 11 part-time farmers who responded to the survey, ten foresee their land in 10 years as continuing to be farmed.

Among the 19 farmers who responded to the open-ended questions, "Do you think that farming will continue to be financially viable for you and your family 10 years from now?" 10 responded, "Yes," six said, "No," and three were skeptical. The following table summarizes the responses.

Po you think that farming will continue to be financially viable for you and your family 10 years from now? Yes Yes Yes Yes Yes - Children want to continue, all here or are getting degrees in agronomics, environmental, plant pathology. Yes - Farm has been expanding for next generation. Have 3 sons as partners. Yes, because our farm has rich organic soil and if we aren't farming someone will rent our land to operate organic Yes, hope so

² Based on 27 respondents to the question "How many acres of farmland do you own?" who described themselves in Question 1 as "Owner of open land that is not farmed" or "None of the above." This analysis assumes that the land they own is not currently farmed.



June 29, 2016

Town of Canandaigua – Agricultural Enhancement Plan 2016

Farmland Owner Survey

	yes, maybe as a part time income			
	Yes, the world needs food and the town is being proactive in protecting farmlands			
	• yes, why not			
	Yes, with proper management practices and demand for grass fed free range livestock			
No	• No			
	No high school tax and over control from DEC			
	No \$15 min wage			
	 No not the way markets are today not without help from USDA and Towns that are willing to participate in PDR's 			
	No, the taxes are too high! The town is not recognizing my forestry plan. I am a certified farmer.			
	 No, we are both 82, our farmland ownership has been transferred to our 3 sons, none of whom have any interest in farming 			
Maybe	One man show, I can only do so much. No good labor			
	too many rules and regs and interference from Federal and State Govts			
	• I've been willing to change and adapt to the economic realities of commercial agriculture. Strategic planning, investment, human resource development, industry benchmarking - all practices that we			
	devote time and energy to. We are not lifestyle farmers. We run a business that needs profits and growth over time to remain viable.			

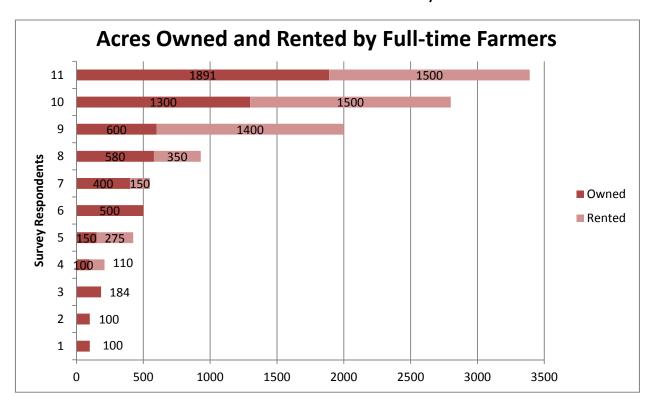
How is farmland in Canandaigua used?

The survey provided insights into the size of farms, types of farm products and respondents use of best management practices and organic methods.

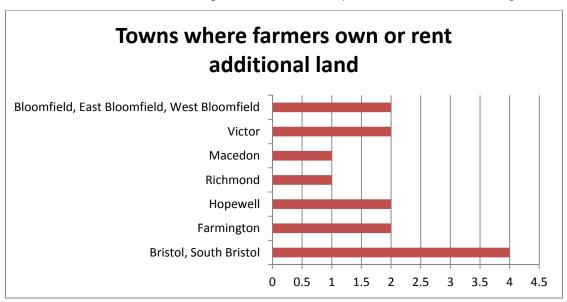
Size of farm operation

The 11 full-time farmers who responded to the survey own a total of 3,294 acres in the Town of Canandaigua and an additional 2,611 in neighboring towns for a total of 5,905 acres. The total number of acres owned ranges from 100 to more than 1800 acres. Among these 11 farmers, the average farm size (including owned + rented land) is more than 1,000 acres. These farmers rent or lease an additional 5,285 acres to support their farm operations.





Farmers who own land in Canandaigua also farm land they own or rent in the following towns:



Farm Products

The survey asked farmers what products are produced on the land. The following summarizes responses from full- and part-time farmers only.

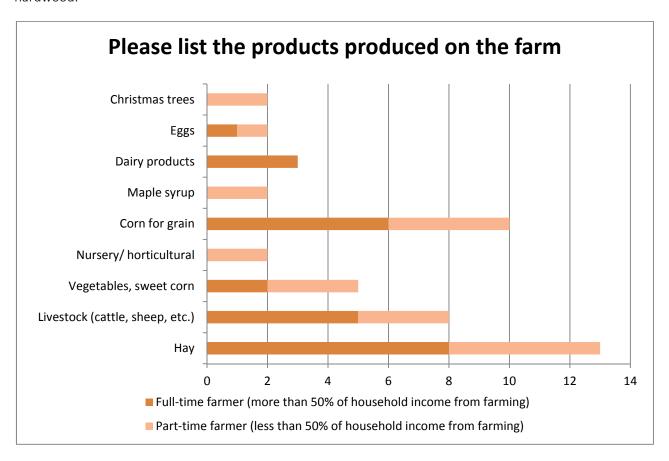


Town of Canandaigua – Agricultural Enhancement Plan 2016

Farmland Owner Survey

Among full-time farmers, eight of the 11 farms produce hay, six produce corn for grain and five raise livestock. Other products include dairy (2), vegetables/ sweet corn (2), wheat (4), soybeans (3) and grapes (2), oats/rye (1) and straw for bedding and erosion control (1.)

Among the 11 part-time farmers who responded, five produce hay and four produce corn for grain. Other products include livestock (3), vegetables/ sweet corn (3), maple syrup (2), Christmas trees (2) hops (2), soybeans (1), eggs (1) and honey (1.) One respondent operates a "certified woodlot" that produces hardwood.



Organic Products

Only 3 of the 11 full-time farmers produce organic products. A majority (7) of the 11 part-time farmers produce organic products.

Best Management Practices to Protect Water Quality

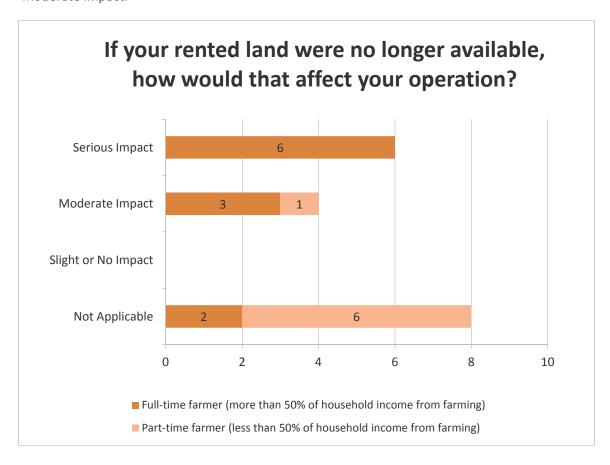
All 11 of the full-time farmers and seven of the 11 part-time farmers who responded to the survey use best management practices on their farms to protect water quality.



Contributions of Rented Land

Rented land is critical to the operation of most full-time farmers. Six of the 11 full-time farmers predicted a "serious impact" and three a "moderate impact" on their farm operation if rented land were no longer available. The larger farmers are especially dependent on rented land to support their operation.

Part-time farmers are less dependent on rented land, with only one of the respondents indicating a "moderate impact.""



The 33 respondents who rent or lease land to farmers own a total of 2,118 acres in the Town of Canandaigua. The amount of land owned by these respondents range from five to more than 300 acres.

Although landowners who rent were not asked about the crops grown on their property, six respondents indicated that that the main crops are hay (4) and corn for grain (5).

Landowners who rent or lease identified the following farmers who works their land

- Charles Miller (2)
- Jeff Knopf (2)
- Gary Wyffels

- Brad & Bill Purdy (2)
- Pete DeHond
- Seth Pritchard (2)

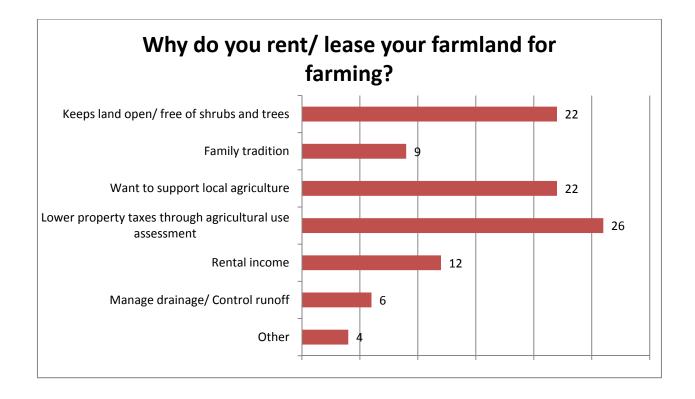


- Rick Burt
- Mark Stryker
- Brock Acres
- Albert and Bud Day

- Derick Moe
- Fesner
- Rogers Farms LLC
- Kent Johnson

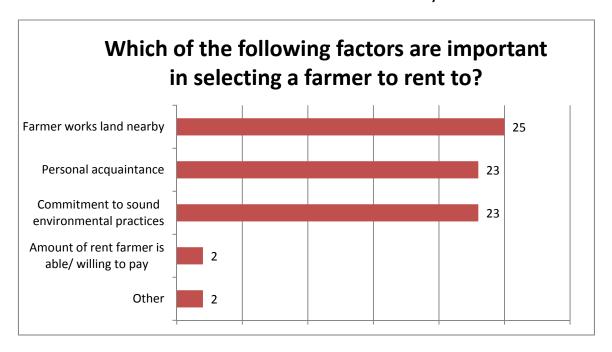
The survey asked non-farmling landowners why they rent to farmers and how they chose a farmer to rent to. The most common reason to rent land for farming is "lower property taxes," followed by "support local agriculture" and "keeps land open." "Other" responses include:

- "Was being farmed when we bought it."
- "to keep farmlands from behing sold to developers"
- "pay real estate taxes"
- "Green & best use of land"



Landowners identified several factors in selecting a farmer to work their land. The amount of rent paid was least likely to be a factor. The most common factors are, "Farmer works land nearby," Personal acquaintance," and "Commitment to sound environmental practices."





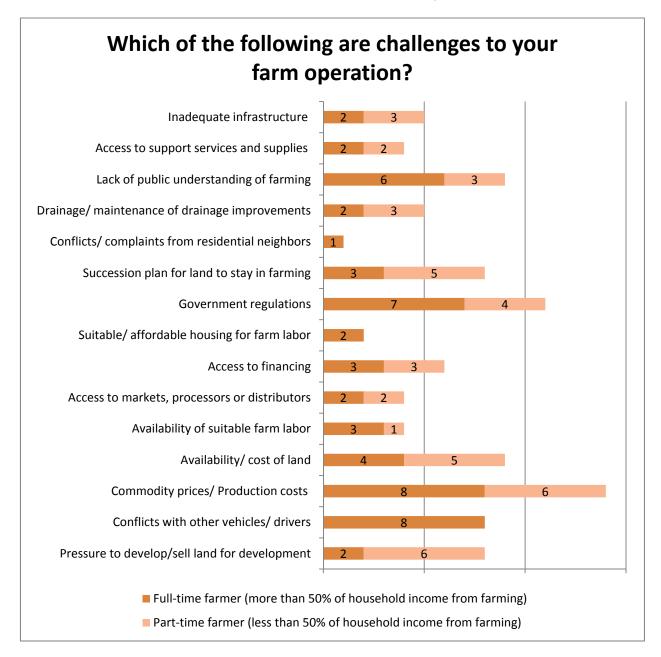
Among the 34 respondents who rent or lease their land to farmers, 20 have a written agreement and eight do not. (Six did not respond.) Twelve respondents place restrictions on farming practices on the land they rent to farmers, and nine do not.

Challenges to farm operations

Farmers face a variety of challenges in maintaining their farm operations. Among full- and part-time farmers, the issues mentioned most often were:

- Commodity prices/ Production costs
- Government regulations
- Availability/ Cost of land
- Government regulations
- Lack of public understanding
- Conflicts with other vehicles/ drivers when moving equipment on roads

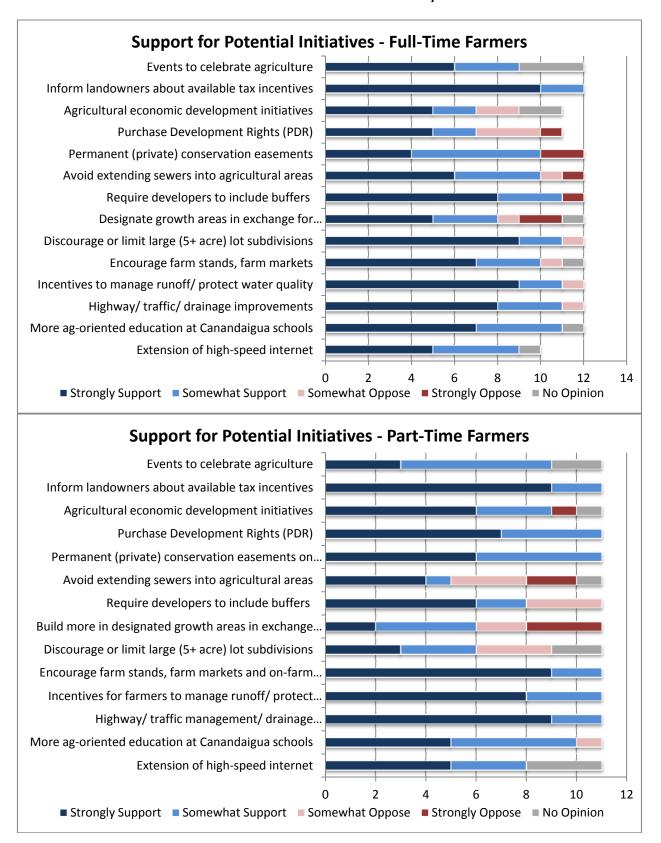




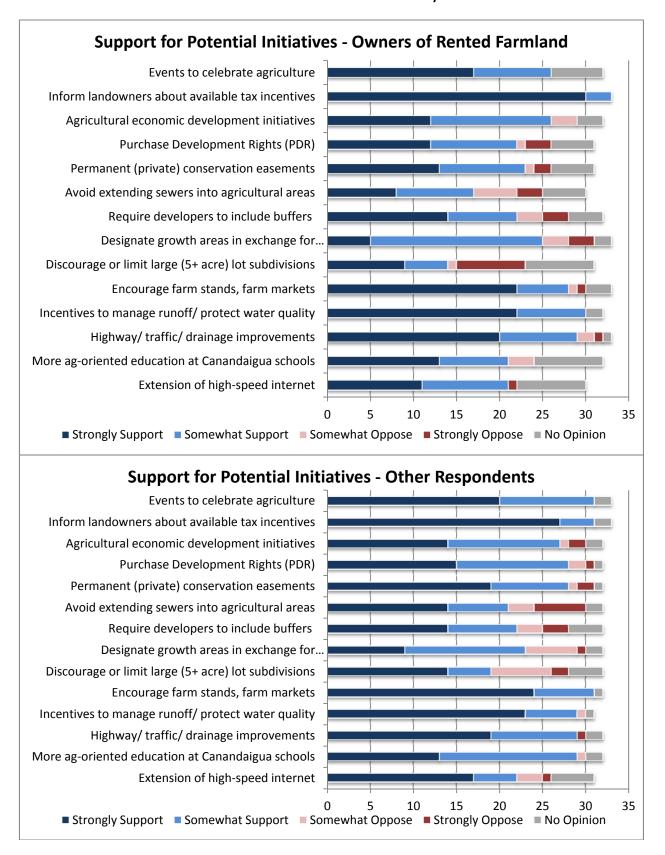
Support for potential initiatives

A majority of respondents support the potential actions identified in the survey. However, the extent of support varied. The chart below summarizes the extent of support expressed by each category of respondents by assigning the following weighting factors: Strongly Oppose = 1; Somewhat Oppose = 3; Somewhat Support = 5; Strongly Support = 7. The average was determined by the sum of all responses divided by the number of respondents who expressed an opinion on the issue.











Town of Canandaigua – Agricultural Enhancement Plan 2016

Farmland Owner Survey

Two actions received unanimous support from all four groups of respondents:

- Events to celebrate agriculture
- Inform landowners about available tax incentives.

Potential initiatives with close-to unanimous support among all groups are:

- Encourage farm stands, farm markets and on-farm sales
- Incentives for farmers to manage runoff/ protect water quality
- Highway/ traffic management/ drainage improvements to help farmers access fields from public roads
- More ag-oriented education at Canandaigua schools.

The following potential actions are supported by most respondents, although a small number of respondents from each group expressed strong or moderate opposition:

- Agricultural economic development initiatives (e.g., marketing, processing, packaging, distribution, services)
- Purchase Development Rights (PDR) to permanently protect farmland when landowners voluntarily participate
- Permanent conservation easements on farmland (private land trust working with willing landowners)
- Extension of high-speed internet

A minority of respondents expressed strong or moderate opposition to several of the potential actions that involve land use and development policies:

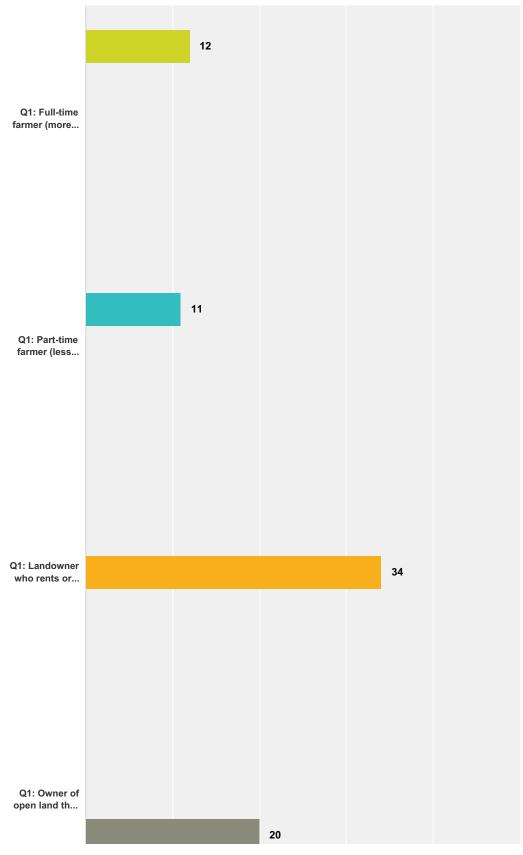
- Avoid extending sewers into agricultural areas
- Require developers to include buffers between new residential development and farmland
- Allow developers to build more (dwelling units/ commercial space) in designated growth areas in exchange for preserving farmland elsewhere (e.g., Padelford Brook Greenway)
- Discourage or limit large (5+ acre) lot subdivisions that take farmland out of production.

Reservations about these potential initiatives among farmers, farmland owners and/or Town residents will need to be addressed as they are considered and carried out in the future.

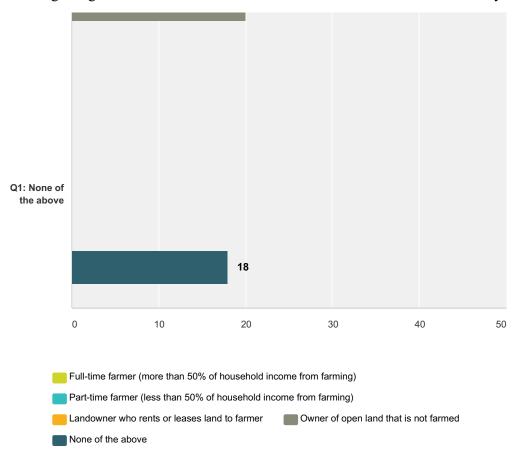


Q1 A. Which of the following best describes you? (check one)

Answered: 95 Skipped: 0



Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



	Full-time farmer (more than 50% of household income from farming)	Part-time farmer (less than 50% of household income from farming)	Landowner who rents or leases land to farmer	Owner of open land that is not farmed	None of the above	
Q1: Full-time farmer (more than 50% of household income from farming)	100.0% 12	0.0% 0	0.0% O	0.0% O	0.0	12.6% 0 12
Q1: Part-time farmer (less than 50% of household income from farming)	0.0% 0	100.0%	0.0%	0.0% 0	0.0	11.6% 0 11
Q1: Landowner who rents or leases land to farmer	0.0% O	0.0% O	100.0% 34	0.0% 0	0.0	35.8% 0 34
Q1: Owner of open land that is not farmed	0.0% O	0.0% O	0.0% 0	100.0% 20	0.0	21.1% 0 20
Q1: None of the above	0.0% O	0.0% O	0.0%	0.0% O	100.0	18.9%
Total Respondents	12	11	34	20	18	95
			Other (plea	se specify)		Total
1: Full-time farmer (more than 5	0% of household income from farmin	g)			0	0
1: Part-time farmer (less than 50	% of household income from farming	g)			0	0
1: Landowner who rents or lease	es land to farmer				0	0
1: Owner of open land that is no	t farmed				0	0
1: None of the above					10	10

# Q1: Full-time farmer (more than 50% of household income from farming) Date	
--	--

	There are no responses.	
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Landowner who rents or leases land to farmer	Date
	There are no responses.	
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	
#	Q1: None of the above	Date
1	Woodlands - 50 acres	4/4/2016 1:10 PM
2	wildlife habitat	4/1/2016 12:15 PM
3	Breed thorughbred race horses	3/23/2016 10:36 AM
4	Town Resident	3/22/2016 12:10 PM
5	Retired Civil Engineer	3/18/2016 9:05 AM
6	Live adjacent to farmland	3/17/2016 6:04 PM
7	Live adjacent to farmland	3/17/2016 6:03 PM
8	Concerned resident.	3/17/2016 5:37 PM
9	Concerned resident.	3/17/2016 5:36 PM
10	Land with hills and forest within a gorge area.	3/15/2016 8:27 AM

Q2 Name of farmer who works your land (optional)

Answered: 20 Skipped: 75

	Name of farmer who works your land (optional)	Total
Q1: Full-time farmer (more than 50% of household income from farming)	0.00% O	0.00 %
Q1: Part-time farmer (less than 50% of household income from farming)	100.00% 2	10.00%
Q1: Landowner who rents or leases land to farmer	100.00% 18	90.00%
Q1: Owner of open land that is not farmed	0.00% O	0.009
Q1: None of the above	0.00% O	0.00%
Total Respondents	20	2

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	Pleasure Acres	3/22/2016 3:13 PM
2	Charles Miller	3/17/2016 4:48 PM
#	Q1: Landowner who rents or leases land to farmer	Date
1	Charles Miller	4/5/2016 1:00 PM
2	Jeff Knopf	4/5/2016 12:29 PM
3	Mr. Gary Wayffels	4/4/2016 11:07 AM
4	bRAD & bILL pURDY	4/4/2016 10:03 AM
5	Pete DeHond	4/1/2016 4:01 PM
6	Seth Pritehard	4/1/2016 3:43 PM
7	rick Burt	4/1/2016 12:07 PM
8	Seth Pritchard	3/24/2016 9:58 AM
9	Mark Stryher	3/23/2016 11:12 AM
10	Brock Acres	3/23/2016 10:44 AM
11	Albert and Bud Day	3/22/2016 5:02 PM
12	Charles Miller	3/22/2016 3:48 PM
13	Derck Moe	3/22/2016 3:09 PM
14	Fesner	3/22/2016 1:27 PM
15	Rogers Farms LLC	3/22/2016 1:09 PM
16	Bill Purday	3/22/2016 10:05 AM
17	Mark Stryker	3/19/2016 9:33 AM
18	Kent Johnson	3/17/2016 7:52 PM
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	

#	Q1: None of the above	Date
	There are no responses.	

Q3 B. How many acres of farmland do you own? (Number of acres)

Answered: 83 Skipped: 12

	In Canandaigua		Elsewhere	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100	0.00%	66.67%	24.10%
		12	8	20
Ω1: Part-time farmer (less than 50% of household income from farming)	100	0.00%	18.18%	15.66%
		11	2	13
Q1: Landowner who rents or leases land to farmer	100	0.00%	27.27%	50.60%
		33	9	42
21: Owner of open land that is not farmed	100	0.00%	31.58%	30.12%
		19	6	25
Q1: None of the above	100	0.00%	37.50%	13.25%
		8	3	11
Total Respondents	83		28	83

#	[In Canandaigua] Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	34	4/1/2016 3:47 PM
2	100	4/1/2016 12:22 PM
3	400	3/24/2016 2:17 PM
4	60	3/24/2016 10:05 AM
5	455	3/22/2016 5:29 PM
6	13	3/22/2016 3:47 PM
7	150	3/22/2016 3:19 PM
8	100	3/22/2016 1:16 PM
9	1304.70	3/22/2016 12:59 PM
10	580	3/22/2016 11:15 AM
11	580	3/22/2016 11:05 AM
12	97	3/22/2016 10:12 AM
#	[In Canandaigua] Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	50	5/3/2016 10:59 AM
2	57	4/4/2016 10:58 AM
3	~30	3/28/2016 12:51 PM
4	100	3/24/2016 10:47 AM
5	30	3/23/2016 11:45 AM
6	85	3/23/2016 11:29 AM
7	185	3/23/2016 11:20 AM
8	2	3/22/2016 6:23 PM
9	87	3/22/2016 3:13 PM
		3/17/2016 4:48 PM
10	81	3/11/2010 4.46 FW
10	81 48	3/17/2016 4:46 PM

1	Town ~10	4/18/2016 3:41 PM
2	14	4/5/2016 1:00 PM
3	50	4/5/2016 12:29 PM
4	110	4/4/2016 11:28 AM
5	110	4/4/2016 11:26 AM
6	82	4/4/2016 11:19 AM
7	39.5	4/4/2016 11:07 AM
8	65	4/4/2016 10:03 AM
9	44	4/1/2016 4:01 PM
10	40	4/1/2016 3:59 PM
11	68	4/1/2016 3:43 PM
12	40	4/1/2016 3:40 PM
13	29	4/1/2016 3:16 PM
14	30	4/1/2016 2:14 PM
15	144	4/1/2016 1:08 PM
16	26	4/1/2016 12:07 PM
17	60+	3/24/2016 10:56 AM
18	100	3/24/2016 9:58 AM
19	70	3/23/2016 11:24 AM
20	56	3/23/2016 11:12 AM
21	109	3/23/2016 10:44 AM
22	120	3/23/2016 10:33 AM
23	170	3/23/2016 10:31 AM
24	5	3/22/2016 5:02 PM
25	14	3/22/2016 3:48 PM
26	35	3/22/2016 3:47 PM
27	72	3/22/2016 3:09 PM
28	300+	3/22/2016 1:27 PM
29	40+	3/22/2016 1:09 PM
30	62	3/22/2016 10:05 AM
31	77	3/19/2016 9:33 AM
32	22	3/18/2016 7:54 AM
33	15	3/17/2016 7:52 PM
#	[In Canandaigua] Q1: Owner of open land that is not farmed	Date
1	30	4/7/2016 2:24 PM
2	80	4/4/2016 12:23 PM
3	21	4/3/2016 11:06 AM
4	24	4/1/2016 12:49 PM
5	40	3/24/2016 2:16 PM
6	186	3/24/2016 11:34 AM

		•
7	40	3/24/2016 11:24 AM
8	21.5	3/24/2016 10:21 AM
9	28	3/23/2016 10:39 AM
10	60- only 5 farmable, rest wooded	3/23/2016 10:27 AM
11	29.7	3/22/2016 3:53 PM
12	0	3/22/2016 3:45 PM
13	48	3/22/2016 3:06 PM
14	80	3/22/2016 1:25 PM
15	20	3/22/2016 1:11 PM
16	43	3/22/2016 1:00 PM
17	50	3/22/2016 10:31 AM
18	110	3/22/2016 10:09 AM
19	49	3/22/2016 9:55 AM
#	[In Canandaigua] Q1: None of the above	Date
1	23	4/1/2016 12:15 PM
2	19	3/23/2016 10:36 AM
3	None	3/22/2016 12:10 PM
4	0	3/19/2016 9:39 PM
5	0	3/18/2016 8:15 PM
6	0	3/18/2016 9:05 AM
7	0	3/17/2016 6:19 PM
8	About 30 acres	3/15/2016 8:27 AM
#	[Elsewhere] Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	150	4/1/2016 3:47 PM
2	over 500	3/24/2016 10:05 AM
3	145	3/22/2016 5:29 PM
4	225	3/22/2016 3:47 PM
5	586.1	3/22/2016 12:59 PM
6	0	3/22/2016 11:15 AM
7	0	3/22/2016 11:05 AM
8	1200	3/22/2016 10:12 AM
#	[Elsewhere] Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	39	4/4/2016 10:58 AM
2	40	3/23/2016 11:20 AM
#	[Elsewhere] Q1: Landowner who rents or leases land to farmer	Date
1	58	4/1/2016 4:01 PM
2	15	4/1/2016 3:59 PM
3	55	4/1/2016 3:16 PM
4	8	4/1/2016 2:14 PM
5	120+	3/24/2016 10:56 AM
6	20	3/24/2016 9:58 AM

7	42	3/23/2016 10:31 AM
8	25	3/22/2016 10:05 AM
9	0	3/18/2016 7:54 AM
#	[Elsewhere] Q1: Owner of open land that is not farmed	Date
1	3	4/3/2016 11:06 AM
2	1500	3/24/2016 11:34 AM
3	0	3/24/2016 10:21 AM
4	8	3/23/2016 10:27 AM
5	0	3/22/2016 3:45 PM
6	75	3/22/2016 1:00 PM
#	[Elsewhere] Q1: None of the above	Date
1	0	3/19/2016 9:39 PM
2	0	3/18/2016 8:15 PM
3	0	3/18/2016 9:05 AM

Q4 C. How many years have you or your family owned farmland in Canandaigua?

Answered: 70 Skipped: 25

	C. How many years have you or your family owned farmland in Canandaigua?	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00% 11	15.71%
Q1: Part-time farmer (less than 50% of household income from farming)	100.00% 11	15.71%
Q1: Landowner who rents or leases land to farmer	100.00% 23	32.86%
Q1: Owner of open land that is not farmed	100.00% 18	25.71%
Q1: None of the above	100.00% 7	10.00%
Total Respondents	70	70

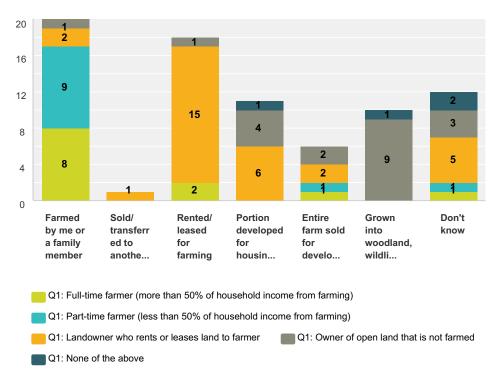
#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	75	4/1/2016 3:47 PM
2	8 generations	4/1/2016 12:22 PM
3	123	3/24/2016 2:17 PM
4	62	3/24/2016 10:05 AM
5	25 +	3/22/2016 5:29 PM
6	over 150	3/22/2016 3:19 PM
7	150	3/22/2016 1:16 PM
8	153	3/22/2016 12:59 PM
9	85	3/22/2016 11:15 AM
10	85	3/22/2016 11:05 AM
11	8	3/22/2016 10:12 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	60	5/3/2016 10:59 AM
2	5	4/4/2016 10:58 AM
3	~30	3/28/2016 12:51 PM
4	6	3/24/2016 10:47 AM
5	18	3/23/2016 11:45 AM
6	150	3/23/2016 11:29 AM
7	12	3/23/2016 11:20 AM
8	3 generations	3/22/2016 6:23 PM
9	5	3/22/2016 3:13 PM
10	12	3/17/2016 4:48 PM
11	80+	3/17/2016 4:35 PM
#	Q1: Landowner who rents or leases land to farmer	Date

		•
1	38	4/18/2016 3:41 PM
2	37	4/5/2016 12:29 PM
3	3	4/4/2016 11:28 AM
4	3	4/4/2016 11:26 AM
5	150	4/1/2016 3:43 PM
6	20	4/1/2016 3:40 PM
7	Since 18802	4/1/2016 1:08 PM
8	5	4/1/2016 12:07 PM
9	25-30	3/24/2016 10:56 AM
10	16	3/23/2016 11:24 AM
11	100+	3/23/2016 11:12 AM
12	100+	3/23/2016 10:44 AM
13	over 100	3/23/2016 10:33 AM
14	48	3/23/2016 10:31 AM
15	31	3/22/2016 5:02 PM
16	15	3/22/2016 3:47 PM
17	1	3/22/2016 3:09 PM
18	20+	3/22/2016 1:27 PM
19	16	3/22/2016 1:09 PM
20	25	3/22/2016 10:05 AM
21	45	3/19/2016 9:33 AM
22	4	3/18/2016 7:54 AM
23	7	3/17/2016 7:52 PM
#	Q1: Owner of open land that is not farmed	Date
1	10	4/7/2016 2:24 PM
2		1772010 2:211 101
2	40+	4/4/2016 12:23 PM
3	40+ 8 years	
4		4/4/2016 12:23 PM
	8 years	4/4/2016 12:23 PM 4/3/2016 11:06 AM
4	8 years 5	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM
5	8 years 5 20	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM
456	8 years 5 20 30	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM
4 5 6 7	8 years 5 20 30 25	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM
4 5 6 7 8	8 years 5 20 30 25 28	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM 3/24/2016 10:21 AM
4 5 6 7 8 9	8 years 5 20 30 25 28 32	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM 3/24/2016 10:21 AM 3/23/2016 10:39 AM
4 5 6 7 8 9	8 years 5 20 30 25 28 32 18	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM 3/24/2016 10:21 AM 3/23/2016 10:39 AM 3/22/2016 3:53 PM
4 5 6 7 8 9 10	8 years 5 20 30 25 28 32 18 0	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM 3/24/2016 10:21 AM 3/23/2016 10:39 AM 3/22/2016 3:53 PM 3/22/2016 3:45 PM
4 5 6 7 8 9 10 11	8 years 5 20 30 25 28 32 18 0 70	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 10:21 AM 3/23/2016 10:39 AM 3/22/2016 3:53 PM 3/22/2016 3:45 PM 3/22/2016 3:06 PM
4 5 6 7 8 9 10 11 12	8 years 5 20 30 25 28 32 18 0 70 12	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM 3/24/2016 10:21 AM 3/23/2016 10:39 AM 3/22/2016 3:53 PM 3/22/2016 3:45 PM 3/22/2016 3:06 PM 3/22/2016 1:25 PM
4 5 6 7 8 9 10 11 12 13	8 years 5 20 30 25 28 32 18 0 70 12	4/4/2016 12:23 PM 4/3/2016 11:06 AM 4/1/2016 12:49 PM 3/24/2016 2:16 PM 3/24/2016 11:34 AM 3/24/2016 11:24 AM 3/24/2016 10:39 AM 3/22/2016 3:53 PM 3/22/2016 3:45 PM 3/22/2016 3:06 PM 3/22/2016 1:25 PM 3/22/2016 1:11 PM

33	3/22/2016 9:55 AM
Q1: None of the above	Date
25	4/1/2016 12:15 PM
20	3/23/2016 10:36 AM
0	3/19/2016 9:39 PM
0	3/18/2016 8:15 PM
0	3/18/2016 9:05 AM
previous owners of 25 acres of open land	3/17/2016 6:19 PM
2 years	3/15/2016 8:27 AM
	Q1: None of the above 25 20 0 0 0 previous owners of 25 acres of open land

Q5 D. How do you see your farmland in 10 years? (check one)





	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Farmed by me or a family member	40.00% 8	45.00% 9	10.00% 2	5.00%	0.00% 0	25.64% 20
Sold/ transferred to another farmer	0.00% 0	0.00% O	100.00%	0.00% O	0.00% 0	1.28%
Rented/ leased for farming	11.11% 2	0.00%	83.33% 15	5.56%	0.00% 0	23.08%
Portion developed for housing or other non-farm use	0.00% O	0.00% O	54.55% 6	36.36% 4	9.09% 1	14.10% 11
Entire farm sold for development	16.67%	16.67%	33.33% 2	33.33% 2	0.00% 0	7.69%
Grown into woodland, wildlife habitat	0.00% 0	0.00% 0	0.00% 0	90.00% 9	10.00% 1	12.82% 10
Don't know	8.33% 1	8.33% 1	41.67% 5	25.00%	16.67% 2	15.38%
Total Respondents	12	11	31	20	4	78
Other (please specify)	2	0	5	6	2	15

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	As part of our succession plan we include non family partners	3/22/2016 11:15 AM
2	as part of our succession plan we include non family partners	3/22/2016 11:05 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Landowner who rents or leases land to farmer	Date
1	Perhaps we will still lease if we are stillhere	4/18/2016 3:41 PM
2	Vineyard	4/4/2016 11:07 AM
3	Health	4/1/2016 3:40 PM
4	if not at all	3/22/2016 3:48 PM
5	78 years old	3/22/2016 1:09 PM
#	Q1: Owner of open land that is not farmed	Date
1	Planting	4/1/2016 12:49 PM
2	Sold for another family estate. Get out of NYS when we retire	3/24/2016 10:21 AM
3	Horse farms	3/22/2016 3:45 PM
4	Existing conservation easement	3/22/2016 1:25 PM
5	Camping with grandkids	3/22/2016 10:31 AM
6	Would like to stay rural agricultural	3/22/2016 10:09 AM
#	Q1: None of the above	Date
1	or if we continue to own property	4/1/2016 12:15 PM
2	N/A	3/18/2016 9:05 AM

Q6 Please comment:

Answered: 12 Skipped: 83

	Please comment:	Total
Q1: Full-time farmer (more than 50% of household income from farming)	0.00% 0	0.00%
Q1: Part-time farmer (less than 50% of household income from farming)	100.00% 2	16.67%
Q1: Landowner who rents or leases land to farmer	100.00% 5	41.67%
Q1: Owner of open land that is not farmed	100.00% 4	33.33 %
Q1: None of the above	100.00%	8.33%
Total Respondents	12	12

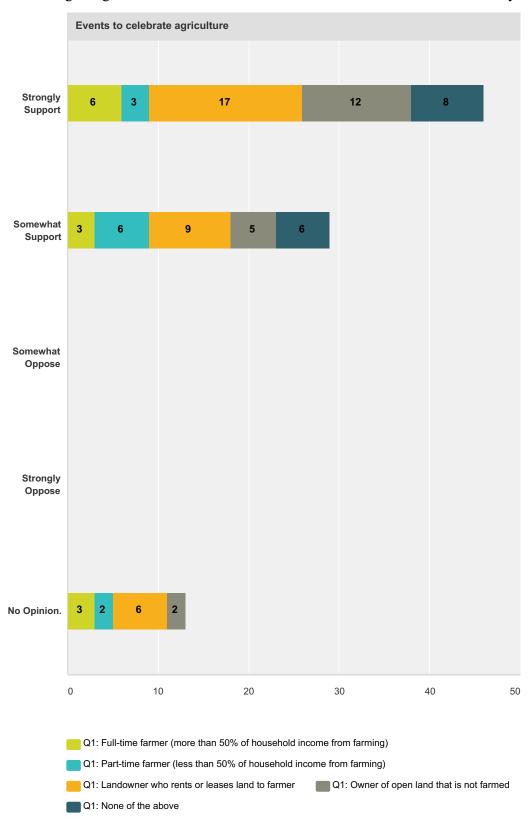
#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	Why does D only allow one answer? some developed some woodland some farmed	3/28/2016 12:51 PM
2	A viable beef and hay enterprise Continued pursuant of purchased development rights to preserve agriculture The loosing battle of rising assessment and taxes due to lake Property expansions and pressing development by investors	3/22/2016 3:13 PM
#	Q1: Landowner who rents or leases land to farmer	Date
1	We own a small fraction of farmland (56 acres) but would rather see land go to preserving land (agricultural use only) forever	3/23/2016 11:12 AM
2	Agriculture and comparison business shuld be encouraged - that; however, does not and should not result in limiting the ability of owners to pursue other development options. If continued ag use, or future ag use, is desired by an owner encourage it - but do not restructure ag owners by eliminating options for non-ag users.	3/23/2016 10:44 AM
3	Very important to preserve top farmland in area and maintain rural character of community. Days probably will leave their farm and have no one to take it over. Want to see their land continued to be farmed.	3/22/2016 5:02 PM
4	I would like to see my land farmed but in ten years I may have to sell the house. I am considering before selling to turn the land over to the Land Trust so that it will remain wild. I hope the neighboring land owners will continue having their land farmed. my property at the present time has adjacent land farmed or wild. Therefore my property has many animals and has a nice view without houses. Encourage the farmers and give them incentives. The challenges to agriculture are the housing developments. the wind and beer industries can be opportunities to increase agriculture	3/22/2016 3:48 PM
5	rogers Farms LLC use state of art, computer Farming-all college educated Landowner will keep status quo unless age and circumstances force change.	3/22/2016 1:09 PM
#	Q1: Owner of open land that is not farmed	Date
1	We see our land subdivided and sold for building lots in the next 10 years because the taxes are too costly. There should also be tax breaks for those owners who do not farm but want to keep the land undeveloped	3/24/2016 2:16 PM
2	Speciality organic produce for local sale Another area for nursery and tree stock - grape vineyard region. Provide land tax incentives to encourage such farming; advertise and encourage local farming and potential tourist appeal; provide advice to novice farmers. The all powerful influence of big money, developers; restrict housing developments via stringent zoning and tax reduction for growers; stand up to the developers by legal and political means	3/24/2016 11:24 AM
3	1. Hope it is still maintained as a wildlife habitat 2. 100% sustainable for heating firewood from the wood with dead, or fallen trees to heat the house. 3. Tax incentives always help, but stopping the over burdened state and federal mandates. Yeh the minimum wage to \$15/hour will kill the farmers. 4. Keep government out of the way of farmers so they can afford to do their job and make a living.	3/24/2016 10:21 AM
4	Tried to sell about 10 years ago	3/22/2016 1:00 PM

#	Q1: None of the above	Date
1	We live on Ketchum road in the town of Canandaigua and the majority of the land on our road is woodland and wildlife habitat and we would not be qualified to comment on the farmland survey	4/1/2016 12:15 PM

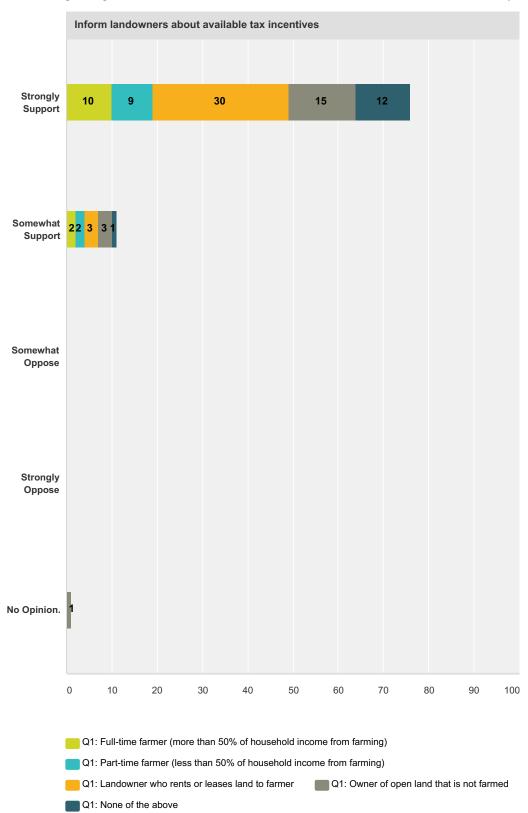
Q7 E. Please indicate whether or not you support the following approaches to enhance agriculture and retain farmland:

Answered: 89 Skipped: 6

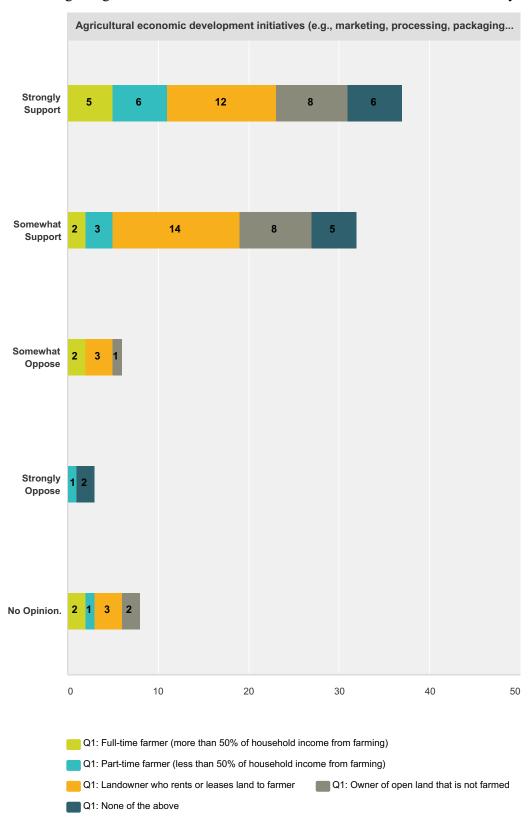
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



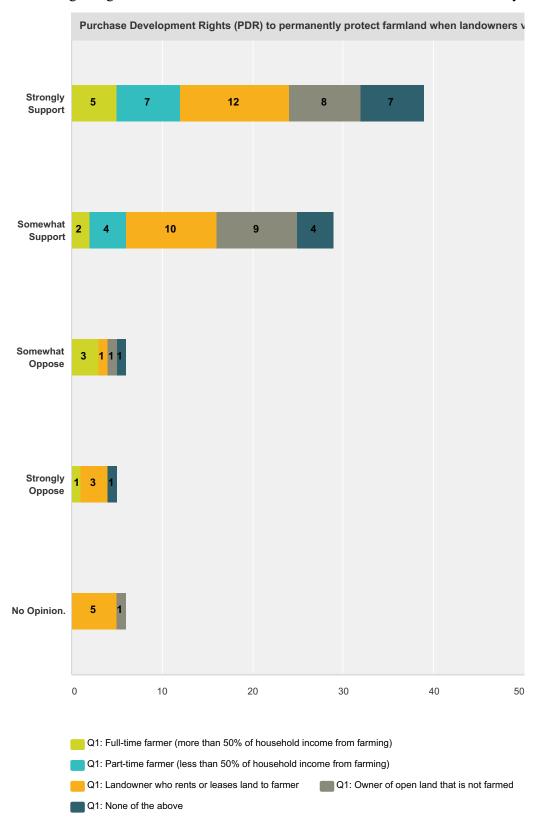
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



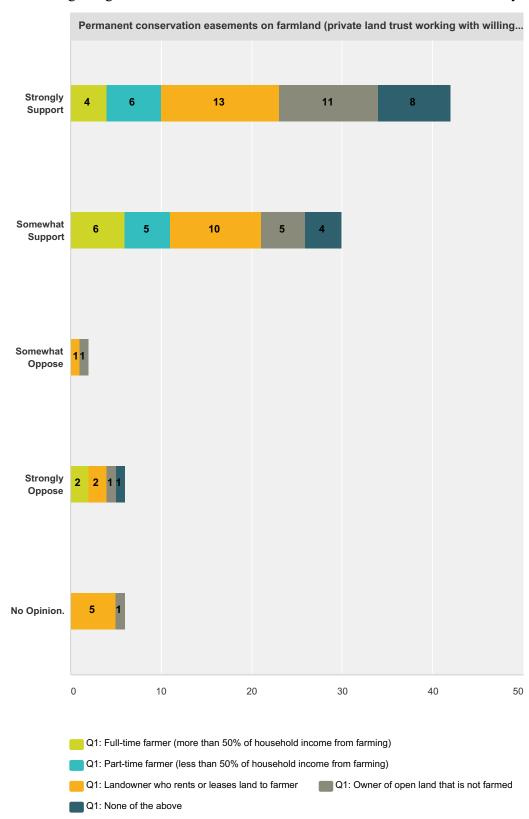
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



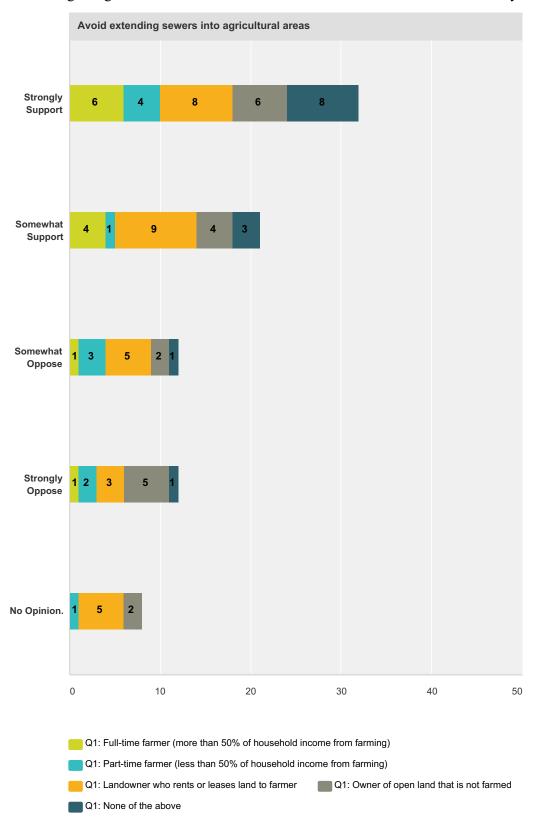
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



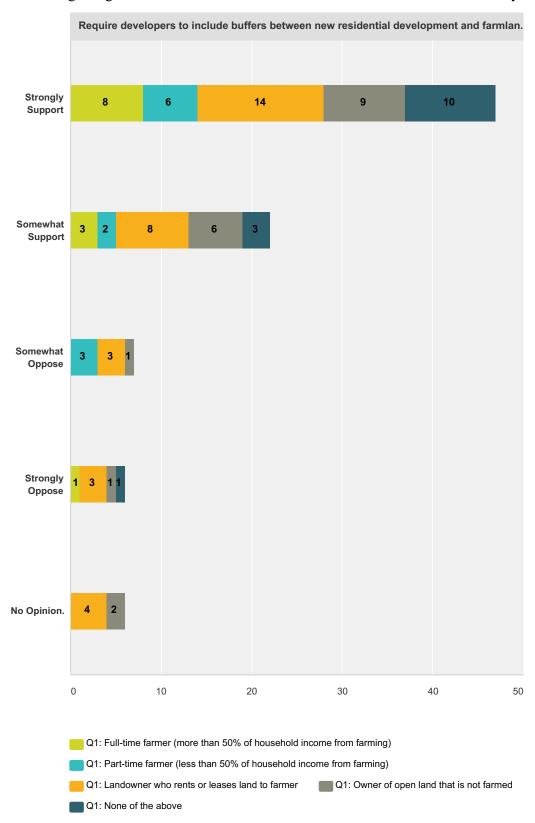
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



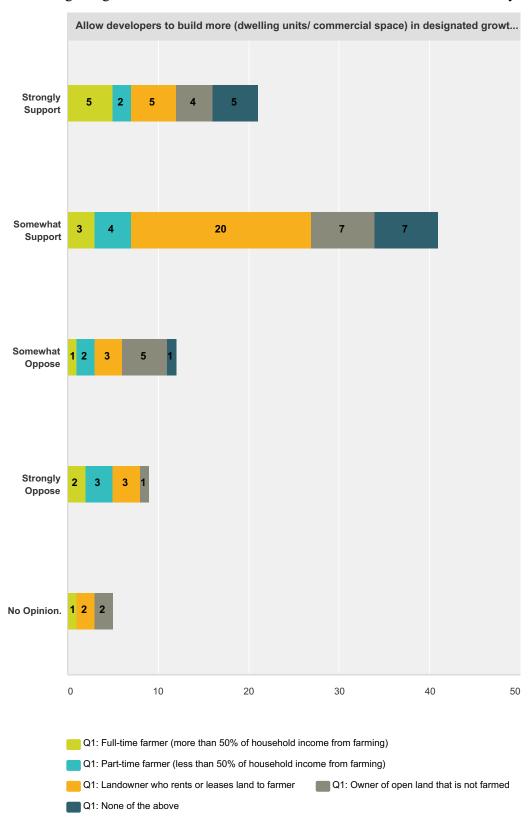
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



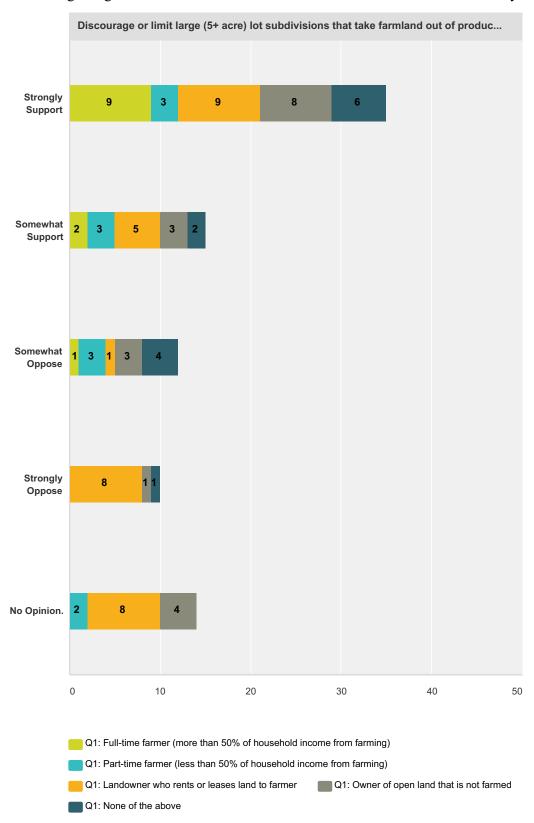
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



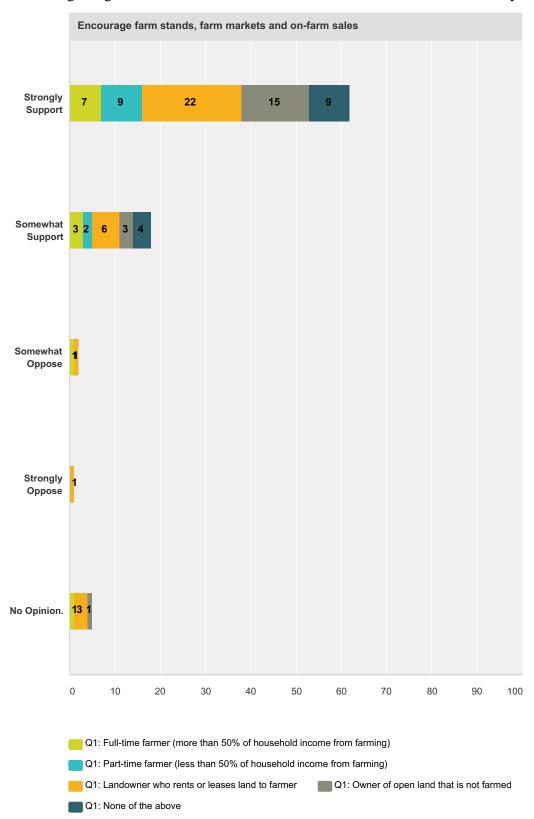
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



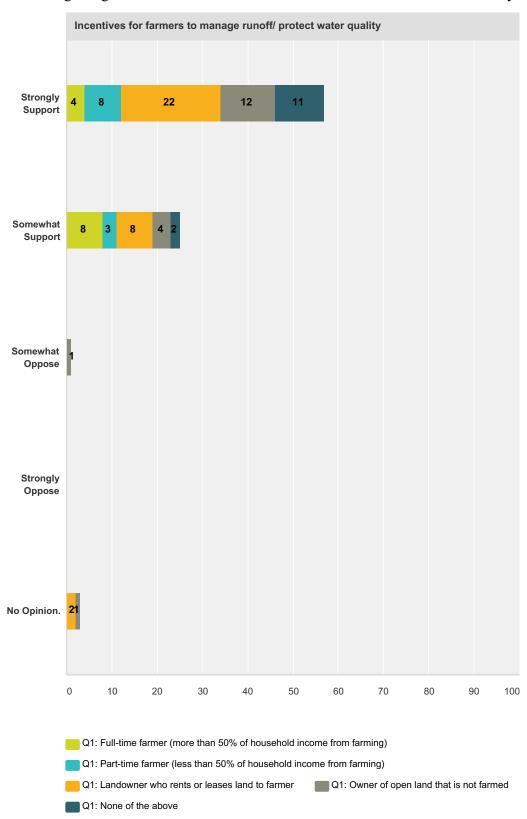
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

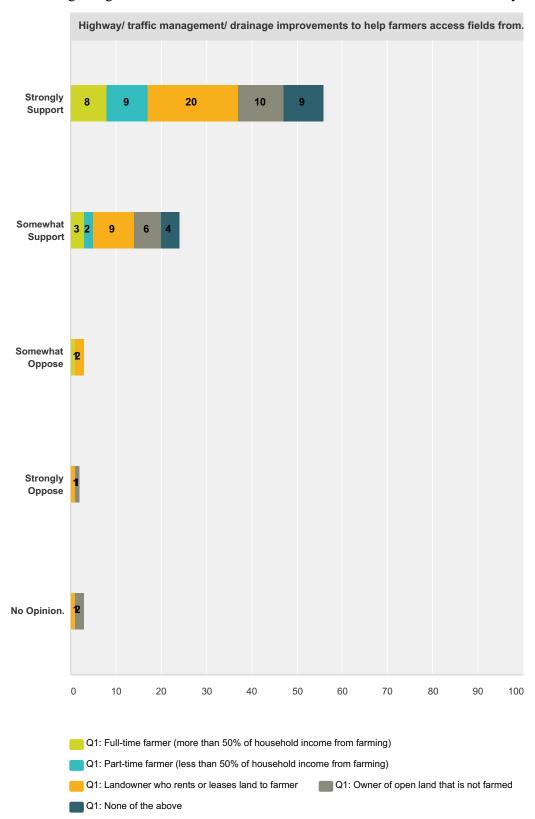


Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

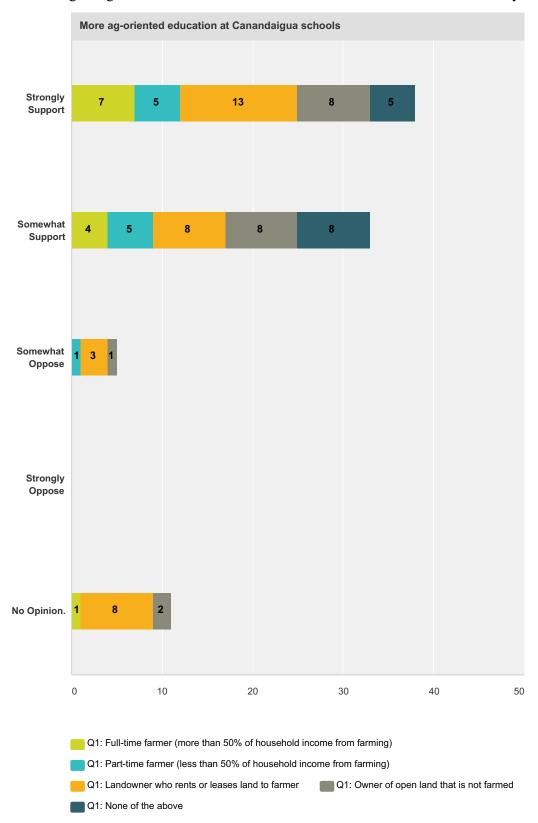


Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

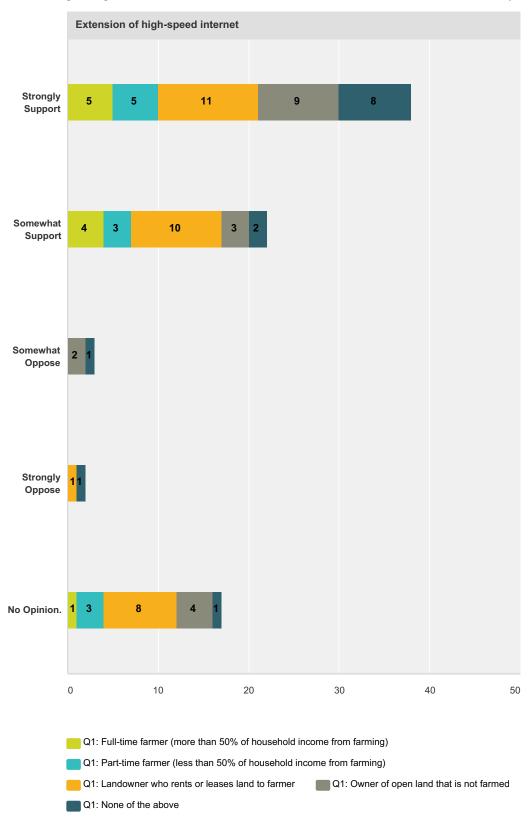




Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



Events to celebrate agriculture					
Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total

Strongly Support	13.04% 6	6.52%	36.96% 17	26.09% 12	17.39%	51.69%
Somewhat Support	10.34%	20.69% 6	31.03% 9	17.24% 5	20.69% 6	32.58%
Somewhat Oppose	0.00% O	0.00%	0.00% 0	0.00% 0	0.00% 0	0.00%
Strongly Oppose	0.00% O	0.00% O	0.00% 0	0.00% 0	0.00% 0	0.00%
No Opinion.	23.08% 3	15.38% 2	46.15% 6	15.38% 2	0.00% 0	14.61%
orm landowne	ers about available tax incentives					
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	13.16% 10	11.84% 9	39.47% 30	19.74% 15	15.79% 12	85.39 %
Somewhat Support	18.18% 2	18.18% 2	27.27% 3	27.27%	9.09% 1	12.36 %
Somewhat Oppose	0.00% O	0.00%	0.00% 0	0.00% 0	0.00% 0	0.00%
Strongly Oppose	0.00%	0.00%	0.00% O	0.00% O	0.00% 0	0.00%
No Opinion.	0.00% O	0.00% 0	0.00% 0	100.00%	0.00%	1.12%
ricultural ecor	nomic development initiatives (e.g.,	⊔ marketing, processing, packaging, d	istribution. services)			
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	13.51% 5	16.22% 6	32.43% 12	21.62%	16.22%	41.57%
Somewhat Support	6.25% 2	9.38% 3	43.75%	25.00%	15.63% 5	35.96 %
Somewhat Oppose	33.33% 2	0.00% 0	50.00%	16.67%	0.00% 0	6.74%
Strongly Oppose	0.00% 0	33.33%	0.00%	0.00%	66.67%	3.37%
No Opinion.	25.00%	12.50%	37.50%	25.00%	0.00% 0	8.99%
rchase Develo	ppment Rights (PDR) to permanently	protect farmland when landowners	voluntarily participate			
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	12.82% 5	17.95% 7	30.77% 12	20.51% 8	17.95% 7	43.82%
Somewhat Support	6.90% 2	13.79%	34.48% 10	31.03% 9	13.79%	32.58%
Somewhat Oppose	50.00%	0.00% 0	16.67%	16.67%	16.67%	6.74%
		I .			1	

Strongly Oppose	20.00%	0.00% O	60.00%	0.00% O	20.00%	5.62% 5
No Opinion.	0.00% O	0.00%	83.33% 5	16.67%	0.00% 0	6.74%
ermanent cons	ervation easements on farmland (pri	vate land trust working with willing I	andowners)			
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	9.52% 4	14.29% 6	30.95% 13	26.19%	19.05% 8	47.19% 42
Somewhat Support	20.00% 6	16.67% 5	33.33% 10	16.67% 5	13.33% 4	33.71% 30
Somewhat Oppose	0.00%	0.00% O	50.00%	50.00%	0.00% 0	2.25% 2
Strongly Oppose	33.33% 2	0.00%	33.33% 2	16.67%	16.67%	6.74%
No Opinion.	0.00%	0.00% O	83.33% 5	16.67%	0.00% 0	6.74% 6
void extending	sewers into agricultural areas					
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	18.75%	12.50% 4	25.00% 8	18.75%	25.00% 8	35.96% 32
Somewhat Support	19.05%	4.76%	42.86% 9	19.05%	14.29% 3	23.60% 21
Somewhat Oppose	8.33% 1	25.00% 3	41.67% 5	16.67% 2	8.33%	13.48%
Strongly Oppose	8.33% 1	16.67% 2	25.00% 3	41.67% 5	8.33%	13.48%
No Opinion.	0.00%	12.50%	62.50% 5	25.00%	0.00% 0	8.99%
equire develop	ers to include buffers between new r	esidential development and farmlan	d			
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	17.02%	12.77%	29.79% 14	19.15% 9	21.28% 10	52.81% 47
Somewhat Support	13.64%	9.09% 2	36.36% 8	27.27% 6	13.64%	24.72% 22
Somewhat Oppose	0.00%	42.86%	42.86% 3	14.29% 1	0.00% 0	7.87%
Strongly Oppose	16.67%	0.00% O	50.00% 3	16.67%	16.67%	6.74%
No Opinion.	0.00%	0.00%	66.67%	33.33%	0.00%	6.74% 6

Brook Greenway)

	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	23.81% 5	9.52% 2	23.81% 5	19.05%	23.81% 5	23.60% 21
Somewhat Support	7.32% 3	9.76%	48.78% 20	17.07%	17.07%	46.07% 41
Somewhat Oppose	8.33% 1	16.67%	25.00%	41.67% 5	8.33%	13.48%
Strongly Oppose	22.22%	33.33%	33.33%	11.11%	0.00%	10.11% 9
No Opinion.	20.00%	0.00%	40.00% 2	40.00%	0.00%	5.62%
Discourage or lin	it large (5+ acre) lot subdivisions th	nat take farmland out of production				
-	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	25.71% 9	8.57%	25.71% 9	22.86% 8	17.14%	39.33% 35
Somewhat Support	13.33% 2	20.00% 3	33.33% 5	20.00% 3	13.33% 2	16.85% 15
Somewhat Oppose	8.33%	25.00% 3	8.33%	25.00%	33.33% 4	13.48%
Strongly Oppose	0.00% O	0.00% 0	80.00%	10.00%	10.00%	11.24% 10
No Opinion.	0.00% O	14.29%	57.14%	28.57%	0.00%	15.73%
Encourage farm	stands, farm markets and on-farm s	ales			ı	
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	11.29% 7	14.52% 9	35.48%	24.19% 15	14.52% 9	69.66% 62
Somewhat Support	16.67%	11.11% 2	33.33%	16.67%	22.22% 4	20.22% 18
Somewhat Oppose	50.00%	0.00%	50.00%	0.00% 0	0.00%	2.25%
Strongly Oppose	0.00%	0.00%	100.00%	0.00%	0.00%	1.12%
No Opinion.	20.00%	0.00%	60.00%	20.00%	0.00%	5.62%
·	rmers to manage runoff/ protect wate	er quality	_			
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	7.02% 4	14.04% 8	38.60% 22	21.05% 12	19.30%	64.04% 57
Somewhat Support	32.00% 8	12.00% 3	32.00% 8	16.00%	8.00% 2	28.09% 25

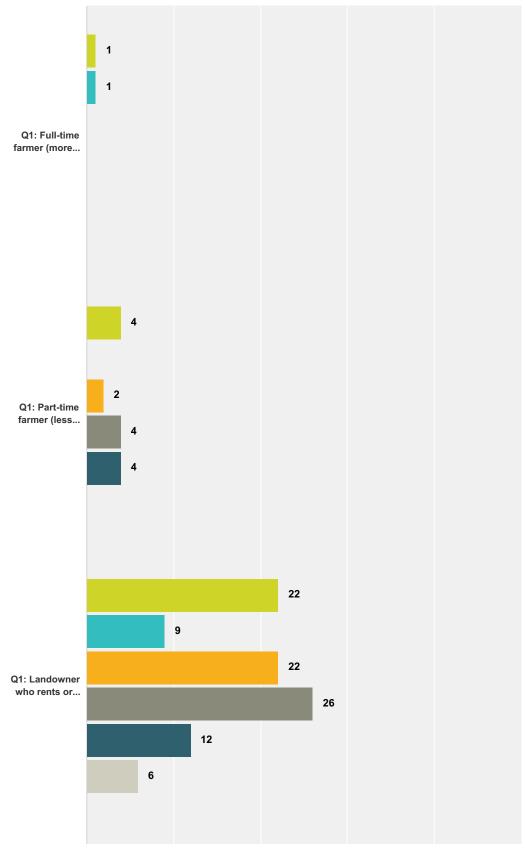
Somewhat Oppose	0.00% O	0.00% O	0.00% 0	100.00%	0.00% 0	1.12 %
Strongly Oppose	0.00% O	0.00% O	0.00% 0	0.00% O	0.00% 0	0.00%
No Opinion.	0.00% O	0.00% O	66.67% 2	33.33% 1	0.00% 0	3.37%
ighway/ traffic i	management/ drainage improvement	ts to help farmers access fields from	public roads			
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	14.29% 8	16.07% 9	35.71% 20	17.86% 10	16.07% 9	62.92% 56
Somewhat Support	12.50%	8.33% 2	37.50% 9	25.00% 6	16.67% 4	26.97 %
Somewhat Oppose	33.33%	0.00% 0	66.67% 2	0.00% 0	0.00% 0	3.37 %
Strongly Oppose	0.00% O	0.00% O	50.00%	50.00% 1	0.00% O	2.25 %
No Opinion.	0.00% 0	0.00% 0	33.33%	66.67% 2	0.00% 0	3.37%
lore ag-oriented	l education at Canandaigua schools					
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	18.42% 7	13.16% 5	34.21% 13	21.05% 8	13.16% 5	42.70%
Somewhat Support	12.12%	15.15% 5	24.24% 8	24.24% 8	24.24% 8	37.08 %
Somewhat Oppose	0.00% 0	20.00%	60.00% 3	20.00% 1	0.00% 0	5.62%
Strongly Oppose	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00%
No Opinion.	9.09% 1	0.00% 0	72.73% 8	18.18% 2	0.00% 0	12.36 %
xtension of hig	h-speed internet					
	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Strongly Support	13.16% 5	13.16% 5	28.95% 11	23.68% 9	21.05% 8	42.70 %
Somewhat Support	18.18%	13.64%	45.45% 10	13.64%	9.09% 2	24.72 %
Somewhat Oppose	0.00% 0	0.00% 0	0.00% 0	66.67% 2	33.33% 1	3.37%
Strongly Oppose	0.00% 0	0.00% 0	50.00% 1	0.00% 0	50.00%	2.25%
No	5.88%	17.65%	47.06%	23.53%	5.88%	19.10%

	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Other	0	1	5	2	1	9

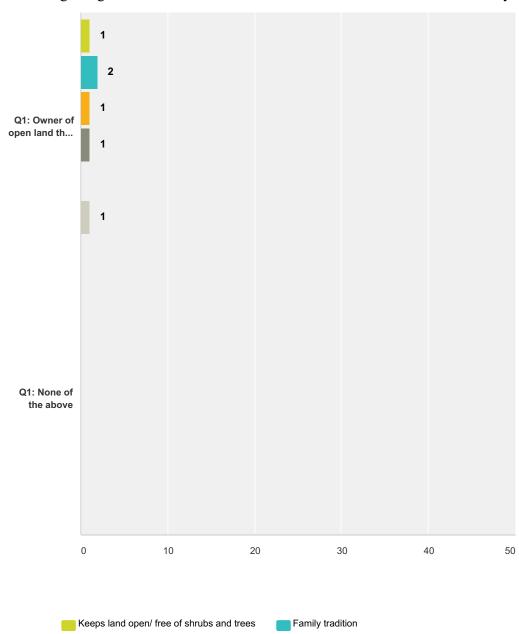
#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	Public Water, natural gas and internet services	3/17/2016 4:51 PM
#	Q1: Landowner who rents or leases land to farmer	Date
1	Encourage ag-oriented clubs for kids hunting gardening 4-14 etc, apprenticeships in agriculture or horticulture	4/18/2016 3:44 PM
2	Control high speed traffic	4/5/2016 1:02 PM
3	More tax incentivess to lower property tax	4/1/2016 4:03 PM
4	More FFA and 4-H involvement in the agricultural heritage of Ontario County	4/1/2016 1:23 PM
5	control high speed traffice	3/22/2016 3:48 PM
#	Q1: Owner of open land that is not farmed	Date
1	Ag advisory council to give individual farms in all phases of farming. (I am anawering this section only because I have rented on a limited basis in the past. Info may be helpful)	3/24/2016 11:26 AM
2	competition for two needed	3/22/2016 3:46 PM
#	Q1: None of the above	Date
1	Limit/Restrict/Freeze building along Lake	3/22/2016 12:13 PM

Q8 A. Why do you rent/ lease your farmland for farming? (check all that apply

Answered: 41 Skipped: 54



Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



	Keeps land open/ free of shrubs and trees	Family tradition	Want to support local agriculture	Lower property taxes through agricultural use assessment	Rental income	Manage drainage/ Control runoff	Total
Q1: Full-time farmer (more	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	4.88%
than 50% of household income from farming)	1	1	0	0	0	0	2
Q1: Part-time farmer (less than	80.00%	0.00%	40.00%	80.00%	80.00%	0.00%	34.15%
50% of household income from farming)	4	0	2	4	4	0	14
Q1: Landowner who rents or	68.75%	28.13%	68.75%	81.25%	37.50%	18.75%	236.59%
leases land to farmer	22	9	22	26	12	6	97
Q1: Owner of open land that is not farmed	33.33%	66.67%	33.33%	33.33%	0.00%	33.33%	14.63%

Manage drainage/ Control runoff

Lower property taxes through agricultural use assessment

Want to support local agriculture

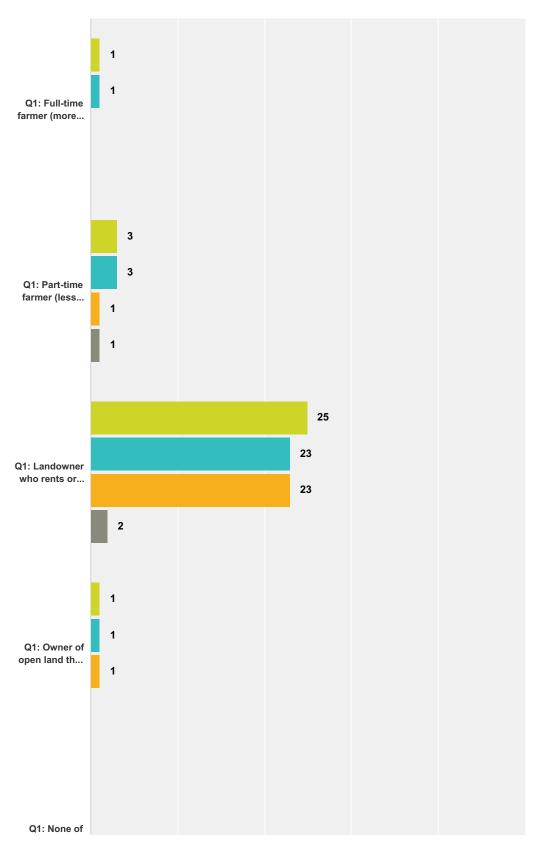
Rental income

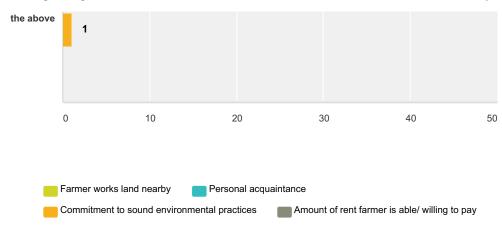
Q1: None of the above	0.00% 0	0.00% 0	0.00%		0.00% O	0.00% 0	0.00% 0	0.00% 0
Total Respondents	28	12	25	31		16	7	41
					Other (plea	se specify)		Total
Q1: Full-time farmer (more than 50% o	of household income from	farming)					1	1
Q1: Part-time farmer (less than 50% of	f household income from	farming)					0	0
Q1: Landowner who rents or leases la	nd to farmer						4	4
Q1: Owner of open land that is not farr	ned						1	1
Q1: None of the above							1	1

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	FREE USAGE	4/1/2016 12:27 PM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Landowner who rents or leases land to farmer	Date
1	Was being farmed when we bought it	4/4/2016 11:29 AM
2	to keep farmlands from being sold to developers	3/23/2016 11:14 AM
3	pay realestate taxes	3/23/2016 10:46 AM
4	Green & best use of land	3/22/2016 3:10 PM
#	Q1: Owner of open land that is not farmed	Date
1	N/A	3/22/2016 1:00 PM
#	Q1: None of the above	Date
1	N/A	3/18/2016 9:07 AM

Q9 B. Which of the following factors are important in selecting a farmer to rent to? (check all that apply

Answered: 41 Skipped: 54



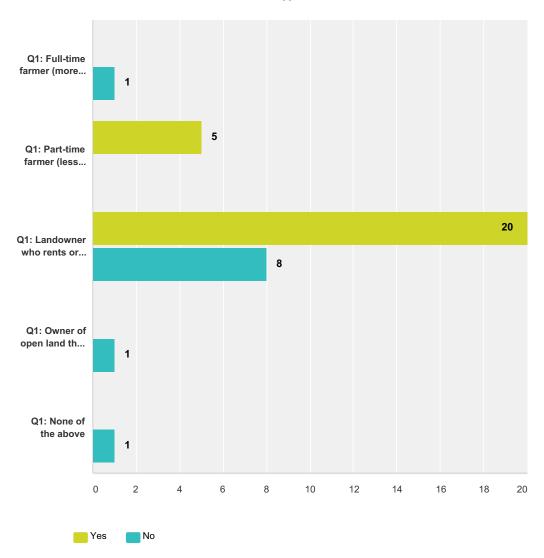


	Farmer works land nearby	Personal acquaintance	Commitment to sound environmental practices		nt of rent farmer villing to pay	is	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00%	100.00%	0.00%		0.	00%	4.88%
	60.00%	60.00%	20.00%		20	00%	19.51%
Q1: Part-time farmer (less than 50% of household income from farming)	80.00%	80.00%	20.00%		20.	1	19.51%
Q1: Landowner who rents or leases land to	78.13%	71.88%	71.88%		6.	25%	178.05%
farmer	25	23	23			2	73
Q1: Owner of open land that is not farmed	50.00%	50.00% 1	50.00%	0.00		00% 0	7.32%
Q1: None of the above	0.00%	0.00%	100.00%		0.	00% 0	2.44 %
Total Respondents	30	28	26	3			41
					Other	Тс	otal
Q1: Full-time farmer (more than 50% of household	income from farming)				1		1
Q1: Part-time farmer (less than 50% of household	income from farming)				0		0
Q1: Landowner who rents or leases land to farmer					2		2
Q1: Owner of open land that is not farmed					2		2
Q1: None of the above					1		1

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	FREE USAGE	4/1/2016 12:27 PM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Landowner who rents or leases land to farmer	Date
1	Commitment to sound agricultural practices	4/1/2016 3:44 PM
2	Resoponsible	4/1/2016 3:41 PM
#	Q1: Owner of open land that is not farmed	Date
1	Farmer who can work our type of land (hilly)	4/3/2016 11:11 AM
2	N/A	3/22/2016 1:00 PM
#	Q1: None of the above	Date
1	N/A	3/18/2016 9:07 AM

Q10 C. Do you have a written lease agreement with the farmer who works your land?

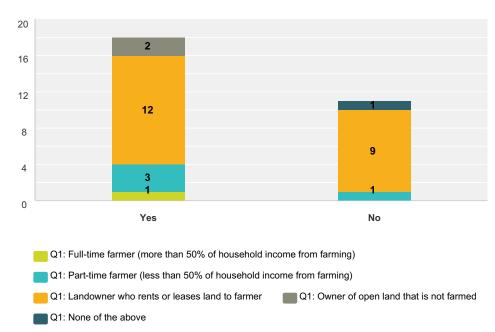
Answered: 36 Skipped: 59



	Yes	No	Total
Q1: Full-time farmer (more than 50% of household income from farming)	0.00%	100.00%	2.78%
		1	1
Q1: Part-time farmer (less than 50% of household income from farming)	100.00%	0.00%	13.89%
Od I and our rough a rough and a rough formula	-	20 570/	
Q1: Landowner who rents or leases land to farmer	71.43% 20	28.57%	77.78% 28
Q1: Owner of open land that is not farmed	0.00%	100.00%	2.78%
	0	1	1
Q1: None of the above	0.00%	100.00%	2.78%
	0	1	1
Total Respondents	25	11	36

Q11 D. Do you place any restrictions on farming practices on your land?





	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Yes	5.56%	16.67%	66.67% 12	11.11% 2	0.00% O	62.07% 18
No	0.00% O	9.09% 1	81.82% 9	0.00% 0	9.09% 1	37.93% 11
Total Respondents	1	4	21	2	1	29

Q12 A. Please describe the land you use for farming:

Answered: 30 Skipped: 65

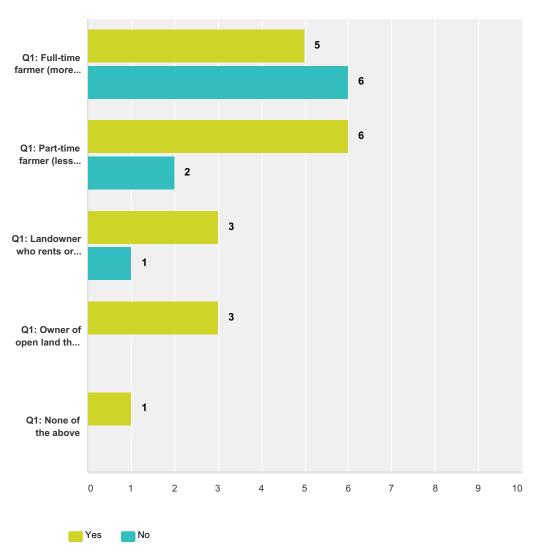
	1) How many acres do you own?	2) How many additional acres do you rent for farming?	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00% 12	83.33% 10	73.33%
Q1: Part-time farmer (less than 50% of household income from farming)	100.00% 10	70.00% 7	56.67%
Q1: Landowner who rents or leases land to farmer	80.00%	100.00% 5	30.00%
Q1: Owner of open land that is not farmed	100.00% 2	0.00% O	6.67%
Q1: None of the above	100.00%	100.00%	6.67%
Total Respondents	29	23	3

#	[1) How many acres do you own?] Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	184	4/1/2016 3:53 PM
2	100	4/1/2016 12:28 PM
3	400	3/24/2016 2:21 PM
4	over 500	3/24/2016 10:07 AM
5	600	3/22/2016 5:33 PM
6	100	3/22/2016 3:47 PM
7	150	3/22/2016 3:20 PM
8	100	3/22/2016 1:20 PM
9	1890.80	3/22/2016 12:59 PM
10	580	3/22/2016 11:16 AM
11	580	3/22/2016 11:08 AM
12	1300	3/22/2016 10:14 AM
#	[1) How many acres do you own?] Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	50	5/3/2016 11:01 AM
2	107	4/4/2016 11:03 AM
3	~30	3/28/2016 12:54 PM
4	34	3/23/2016 11:49 AM
5	200	3/23/2016 11:33 AM
6	220	3/23/2016 11:22 AM
7	4	3/22/2016 6:27 PM
8	87	3/22/2016 3:15 PM
9	81	3/17/2016 4:53 PM
10	48	3/17/2016 4:39 PM

		,
1	44	4/1/2016 4:04 PM
2	56	3/23/2016 11:16 AM
3	30+	3/22/2016 1:09 PM
4	105	3/17/2016 7:59 PM
#	[1) How many acres do you own?] Q1: Owner of open land that is not farmed	Date
1	21	4/3/2016 11:11 AM
2	40	3/24/2016 11:27 AM
#	[1) How many acres do you own?] Q1: None of the above	Date
1	19	3/23/2016 10:36 AM
#	[2) How many additional acres do you rent for farming?] Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	0	4/1/2016 3:53 PM
2	0	4/1/2016 12:28 PM
3	150	3/24/2016 2:21 PM
4	1400	3/22/2016 5:33 PM
5	110	3/22/2016 3:47 PM
6	275	3/22/2016 3:20 PM
7	1500	3/22/2016 12:59 PM
3	350	3/22/2016 11:16 AM
9	350	3/22/2016 11:08 AM
10	1500	3/22/2016 10:14 AM
#	[2) How many additional acres do you rent for farming?] Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	0	5/3/2016 11:01 AM
2	0	4/4/2016 11:03 AM
3	0	3/23/2016 11:33 AM
4	0	3/23/2016 11:22 AM
5	0	3/22/2016 6:27 PM
6	0	3/17/2016 4:53 PM
7	0	3/17/2016 4:39 PM
#	[2) How many additional acres do you rent for farming?] Q1: Landowner who rents or leases land to farmer	Date
1	58	4/1/2016 4:04 PM
2	0	3/23/2016 11:16 AM
3	0	3/22/2016 5:07 PM
4	0	3/22/2016 1:09 PM
5	15	3/17/2016 7:59 PM
#	[2) How many additional acres do you rent for farming?] Q1: Owner of open land that is not farmed	Date
#	[2) How many additional acres do you rent for farming?] Q1: Owner of open land that is not farmed There are no responses.	Date
#		Date Date

Q13 A.3) Is all of the farmland you work in the Town of Canandaigua?





	Yes	No	Total
Q1: Full-time farmer (more than 50% of household income from farming)	45.45%	54.55%	40.74%
	5	6	11
Q1: Part-time farmer (less than 50% of household income from farming)	75.00%	25.00%	29.63%
	6	2	8
Q1: Landowner who rents or leases land to farmer	75.00%	25.00%	14.81%
	3	1	4
Q1: Owner of open land that is not farmed	100.00%	0.00%	11.11%
	3	0	3
Q1: None of the above	100.00%	0.00%	3.70%
	1	0	1
Total Respondents	18	9	27

Q14 If No, in what other Towns do you also own or rent farmland?

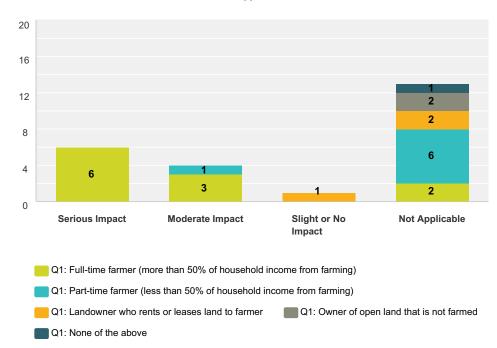
Answered: 8 Skipped: 87

	If No, in what other Towns do you also own or rent farmland?	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00%	75.00%
	6	6
Q1: Part-time farmer (less than 50% of household income from farming)	100.00%	25.00%
	2	2
Q1: Landowner who rents or leases land to farmer	0.00%	0.00%
	0	(
Q1: Owner of open land that is not farmed	0.00%	0.00%
	0	(
Q1: None of the above	0.00%	0.00%
	0	
Total Respondents	8	

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	South Bristol/Bristol	4/1/2016 3:53 PM
2	Farmington	3/24/2016 10:07 AM
3	Hopewell,Bristol,Richmond,Macedon,Victor,Shortsville, Farmington,	3/22/2016 5:33 PM
4	Hopewell	3/22/2016 3:47 PM
5	Bloomfield, Victor	3/22/2016 12:59 PM
6	East-West Bloomfield-Richmond	3/22/2016 10:14 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	South Bristol	3/23/2016 11:49 AM
2	Bristol	3/23/2016 11:22 AM
#	Q1: Landowner who rents or leases land to farmer	Date
	There are no responses.	
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	
#	Q1: None of the above	Date
	There are no responses.	

Q15 A.4) If your rented land were no longer available, how would that affect your operation?

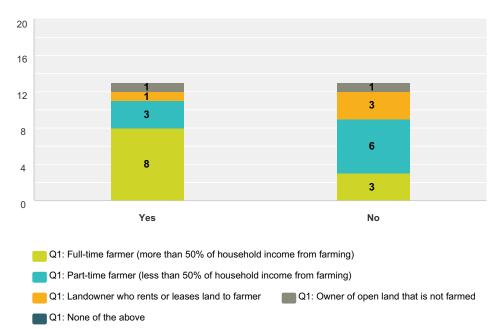
Answered: 24 Skipped: 71



	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Serious	100.00%	0.00%	0.00%	0.00%	0.00%	25.00%
Impact	6	0	0	0	0	6
Moderate	75.00%	25.00%	0.00%	0.00%	0.00%	16.67%
Impact	3	1	0	0	0	4
Slight or No	0.00%	0.00%	100.00%	0.00%	0.00%	4.17%
Impact	0	0	1	0	0	1
Not	15.38%	46.15%	15.38%	15.38%	7.69%	54.17%
Applicable	2	6	2	2	1	13
Total Respondents	11	7	3	2	1	24

Q16 B. Do you have a formal plan to ensure that your land will continue to be farmed by future generations?

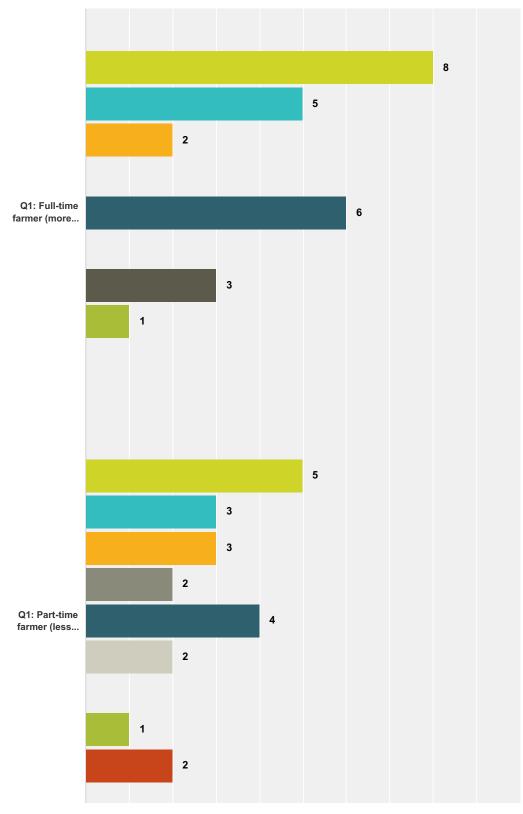
Answered: 26 Skipped: 69

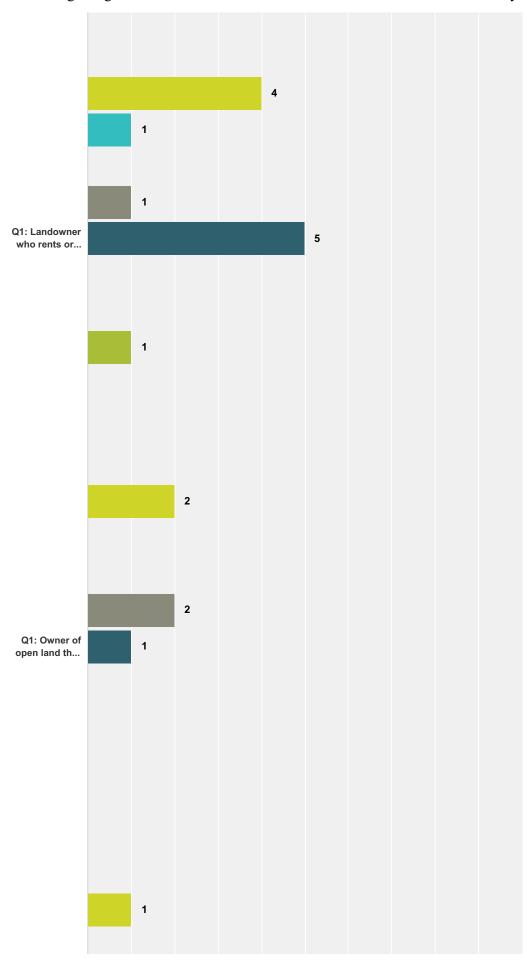


	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Yes	61.54% 8	23.08%	7.69%	7.69%	0.00% O	50.00% 13
No	23.08%	46.15%	23.08%	7.69%	0.00% O	50.00% 13
Total Respondents	11	9	4	2	0	26

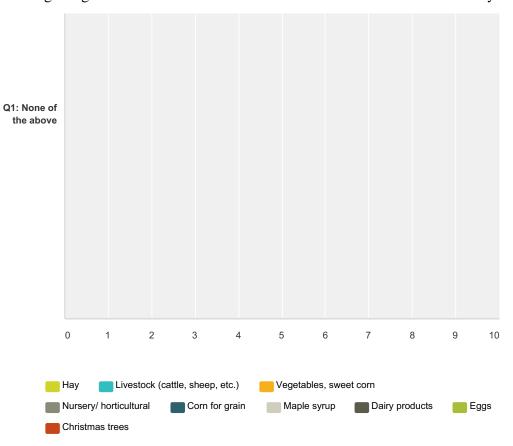
Q17 C. Please list the products produced on the farm (hay, livestock, vegetables, horticulture, corn, soybeans, hay, dairy, etc.) (check all that apply)

Answered: 30 Skipped: 65





Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

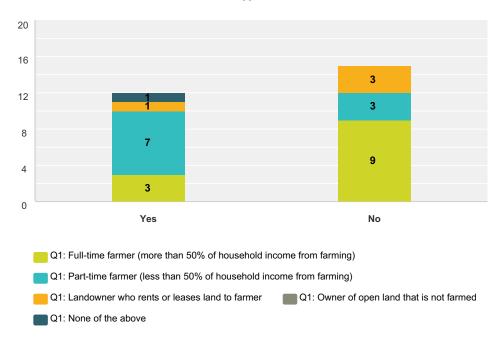


	Нау	Livestock (cattle, sheep, etc.)	Vegetables, sweet corn	Nursery/ horticultural	Corn for grain	Maple syrup	Dairy products	Eggs	Christm trees	nas Total
Q1: Full-time farmer (more than 50% of household income from farming)	72.73% 8	45.45% 5	18.18% 2	0.00% 0	54.55% 6	0.00%	27.27% 3	9.09% 1	0.0	83.33 % 0 2
Q1: Part-time farmer (less than 50% of household income from farming)	55.56% 5	33.33%	33.33%	22.22% 2	44.44% 4	22.22% 2	0.00% 0	11.11% 1	22.2	73.33 % 2 2
Q1: Landowner who rents or leases land to farmer	66.67% 4	16.67%	0.00% O	16.67%	83.33% 5	0.00% 0	0.00% O	16.67%	0.0	0% 40.00% 0 1
Q1: Owner of open land that is not farmed	66.67% 2	0.00% 0	0.00% 0	66.67% 2	33.33%	0.00% 0	0.00% 0	0.00% 0	0.0	0% 16.67 %
Q1: None of the above	100.00%	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.0	0% 3.33%
Total Respondents	20	9	5	5	16	2	3	3	2	3
								Other		Total
1: Full-time farmer (more than	n 50% of hous	sehold income fro	m farming)						7	
1: Part-time farmer (less than	50% of hous	ehold income from	m farming)						5	
1: Landowner who rents or le	ases land to f	farmer							1	
1: Owner of open land that is	not farmed								0	-
01: None of the above										

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	Grapes	4/1/2016 3:54 PM
2	Grapes	4/1/2016 12:28 PM
3	Soybeans	3/24/2016 2:21 PM
4	soybeans,wheat,oats,rye,bale straw for bedding and erosion control	3/22/2016 5:37 PM
5	wheat	3/22/2016 3:47 PM
6	Wheat soybeans	3/22/2016 12:59 PM
7	ns-wheat	3/22/2016 10:20 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	Soybeans	4/4/2016 11:04 AM
2	Honey	3/23/2016 11:50 AM
3	hops	3/23/2016 11:34 AM
4	Certified forest, hardwood	3/23/2016 11:23 AM
5	Hops	3/17/2016 4:40 PM
#	Q1: Landowner who rents or leases land to farmer	Date
1	all crops	3/23/2016 11:17 AM
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	
#	Q1: None of the above	Date
1	Race horses	3/23/2016 10:37 AM

Q18 D. Are some or all of your products organically grown?

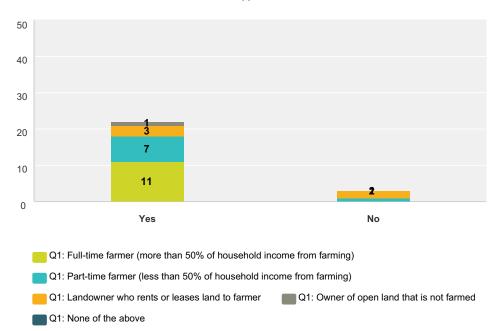




	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Yes	25.00%	58.33% 7	8.33%	0.00% 0	8.33%	44.44% 12
No	60.00% 9	20.00%	20.00% 3	0.00% 0	0.00% 0	55.56% 15
Total Respondents	12	10	4	0	1	27

Q19 E. Have you installed or use best management practices on your farm to protect water quality and the environment?

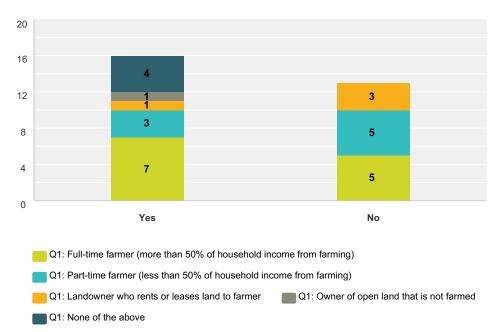
Answered: 25 Skipped: 70



	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Yes	50.00% 11	31.82% 7	13.64%	4.55% 1	0.00% O	88.00% 22
No	0.00% O	33.33% 1	66.67% 2	0.00% 0	0.00% O	12.00% 3
Total Respondents	11	8	5	1	0	25

Q20 F. If the Town had a Farm Day with tours, would you participate?





	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Yes	43.75% 7	18.75%	6.25%	6.25%	25.00% 4	55.17% 16
No	38.46% 5	38.46% 5	23.08% 3	0.00% 0	0.00% O	44.83% 13
Total Respondents	12	8	4	1	4	29

Q21 G. Do you think that farming will continue to be financially viable for you and your family 10 years from now?

Answered: 22 Skipped: 73

	G. Do you think that farming will continue to be financially viable for you and your family 10 years from now?	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00% 11	50.00%
Q1: Part-time farmer (less than 50% of household income from farming)	100.00% 8	36.36%
Q1: Landowner who rents or leases land to farmer	100.00% 2	9.09%
Q1: Owner of open land that is not farmed	100.00% 1	4.55%
Q1: None of the above	0.00% O	0.00%
Total Respondents	22	2:

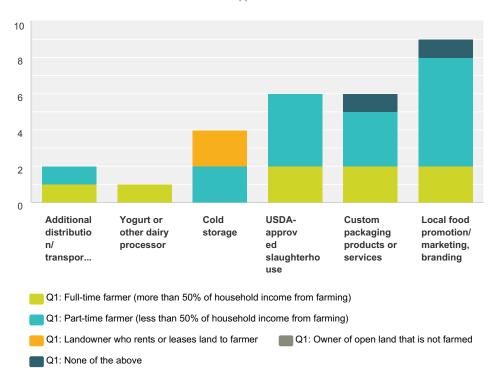
#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	too many rules and regs and interference from Federal and State Govs	4/1/2016 3:54 PM
2	One man show, I can only do so much. No good labor	4/1/2016 12:28 PM
3	Yes, hope so	3/24/2016 10:08 AM
4	No not the way markets are today not with out help from USDA and Towns that are willing to participate in PDR's	3/22/2016 5:37 PM
5	No, we are both 82, our farmland ownership has been transferred tour 3 sons, none of whom have any interest in farming	3/22/2016 3:47 PM
6	Yes, because our farm has rich organic soil and if we aren't farming someone will rent our land to operate organic	3/22/2016 3:21 PM
7	No \$15 min wage	3/22/2016 1:21 PM
8	Yes, the world needs food and the town is being proactive in protecting farmlands	3/22/2016 12:59 PM
9	Yes	3/22/2016 11:17 AM
10	ve been willing tochange and adapt to the economic realities of commercial agriculture. Strategic planning, investment, human resource development, industry benchmarking - all practices that we devote time and energy to. We are not lifestyle farmers. We ran a business that needs profits and growth over time to remain viable.	3/22/2016 11:14 AM
11	Yes - Farm has been expanding for next generation. Have 3 sons as partners.	3/22/2016 10:20 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	No high school tax and over control from DEC	5/3/2016 11:02 AM
2	yes, why not	4/4/2016 11:04 AM
3	No	3/23/2016 11:50 AM
4	Yes - Children want to continue, all here or are getting degrees in agronomics, environmental, plant pathology.	3/23/2016 11:34 AM
5	No, the taxes are too high! The town is not recognizing my forestry plan. I am a certified farmer.	3/23/2016 11:23 AM
6	yes, maybe as a part time income	3/22/2016 6:28 PM
7	Yes, with proper management practices and demand for grass fed free range livestock	3/17/2016 4:54 PM
8	Yes	3/17/2016 4:40 PM
#	Q1: Landowner who rents or leases land to farmer	Date

Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

1	Taxes	4/1/2016 4:04 PM
2	Yes, I probably won't be here in 10 years, but would like family to continue farming here.	3/23/2016 11:17 AM
#	Q1: Owner of open land that is not farmed	Date
1	Yes, family heritage will ensure organic plantings and care which has higher and higher value to the populace.	3/24/2016 11:28 AM
#	Q1: None of the above	Date

Q22 H. (1) Which of the following Processors or Services would be most likely to improve your farm financially if located in the Town or nearby? (check all that apply)

Answered: 14 Skipped: 81



	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Additional distribution/ transportation businesses	50.00% 1	50.00% 1	0.00% O	0.00% O	0.00% 0	14.29 %
Yogurt or other dairy processor	100.00%	0.00%	0.00% 0	0.00% 0	0.00% O	7.14 %
Cold storage	0.00%	50.00% 2	50.00% 2	0.00% 0	0.00% 0	28.57%
USDA-approved slaughterhouse	33.33% 2	66.67% 4	0.00% 0	0.00% 0	0.00% 0	42.86%
Custom packaging products or services	33.33% 2	50.00% 3	0.00% O	0.00% 0	16.67%	42.86%
Local food promotion/ marketing, branding	22.22% 2	66.67% 6	0.00% O	0.00% 0	11.11% 1	64.29%

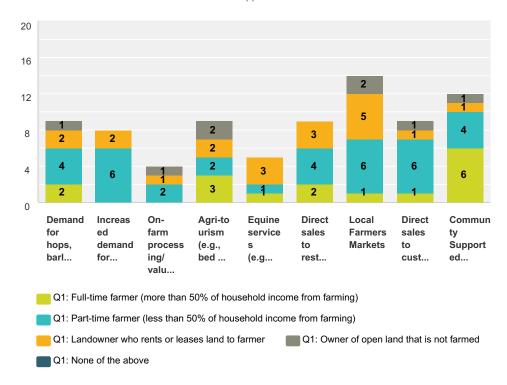
Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

Total Respondents	5	6	2	0	1	14
Other (please specify)	1	1	0	0	0	2

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	Can create an environment for these things but never successfully engineers them. Private markets know best	3/22/2016 11:21 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	Promotion of local products through the culinary center	3/17/2016 4:58 PM
#	Q1: Landowner who rents or leases land to farmer	Date
	There are no responses.	
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	
#	Q1: None of the above	Date
	There are no responses.	

Q23 H.(2) Which of the following Markets would be most likely to improve your farm financially if located in the Town or nearby? (check all that apply)

Answered: 25 Skipped: 70



	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Demand for hops, barley or other specialty or niche crops	22.22% 2	44.44% 4	22.22% 2	11.11% 1	0.00% 0	36.00% 9
Increased demand for organic products	0.00% O	75.00% 6	25.00% 2	0.00% 0	0.00% 0	32.00% 8
On-farm processing/ value-added manufacturing	0.00% O	50.00% 2	25.00%	25.00% 1	0.00% O	16.00% 4
Agri-tourism (e.g., bed & breakfast, corn maze, U-Pick)	33.33%	22.22% 2	22.22% 2	22.22% 2	0.00% O	36.00% 9
Equine services (e.g., horse boarding, riding lessons)	20.00% 1	20.00% 1	60.00% 3	0.00% O	0.00% O	20.00% 5
Direct sales to restaurants, estitutions or large retailers	22.22% 2	44.44% 4	33.33% 3	0.00% O	0.00% O	36.00% 9

Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

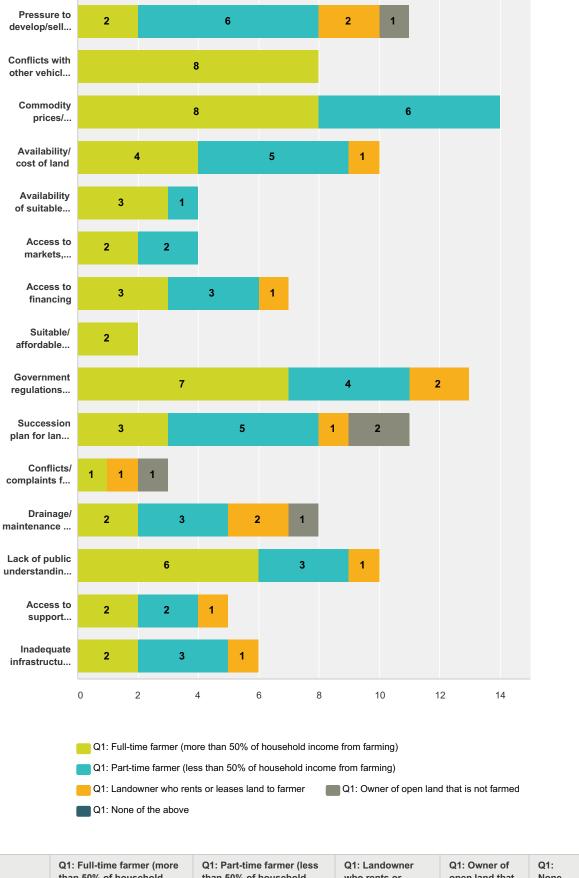
Local Farmers	7.14%	42.86%	35.71%	14.29%	0.00%	56.00%
Markets	1	6	5	2	0	14
Direct sales to	11.11%	66.67%	11.11%	11.11%	0.00%	36.00%
customers at the	1	6	1	1	0	9
farm						
Community	50.00%	33.33%	8.33%	8.33%	0.00%	48.00%
Supported	6	4	1	1	0	12
Agriculture						
Total Respondents	7	10	5	3	0	25
Other (please specify)	1	0	2	0	0	3

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	Public understanding a education about the imortance of agriculture. Branding that CDGA is a farm friendly town	3/22/2016 11:21 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
	There are no responses.	
#	Q1: Landowner who rents or leases land to farmer	Date
1	expand to dog boarding	4/1/2016 4:06 PM
2	I would continue to rent it for crops	3/23/2016 11:19 AM
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	
#	Q1: None of the above	Date
	There are no responses.	

Q24 I. Which of the following are challenges to your farm operation? (check all that apply):

Answered: 27 Skipped: 68

Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016



Q1: Full-time farmer (more	Q1: Part-time farmer (less	Q1: Landowner	Q1: Owner of	Q1:	Total
than 50% of household	than 50% of household	who rents or	open land that	None	
income from farming)	income from farming)	leases land to	is not farmed	of the	
		farmer		above	

Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

Pressure to develop/sell	18.18%	54.55%	18.18%	9.09 %	0.00%	40.74
land for development						
Conflicts with other vehicles/ drivers when	100.00%	0.00%	0.00%	0.00% O	0.00%	29.63
moving farm equipment on roadways						
Commodity prices/	57.14%	42.86%	0.00%	0.00%	0.00%	51.85
Production costs (equipment, fuel, labor)	8	6	0	0	0	
Availability/ cost of land	40.00%	50.00%	10.00%	0.00%	0.00%	37.04
Availability of suitable farm	75.00%	25.00%	0.00%	0.00%	0.00%	14.81
labor	3	1	0	0	0	
Access to markets,	50.00%	50.00%	0.00%	0.00%	0.00%	14.81
processors or distributors	2	2	0	0	0	
Access to financing	42.86% 3	42.86% 3	14.29% 1	0.00% 0	0.00% 0	25.93
Suitable/ affordable housing for farm labor	100.00% 2	0.00% O	0.00%	0.00%	0.00% 0	7.4
Government regulations (environmental, labor, etc.)	53.85%	30.77%	15.38%	0.00% 0	0.00% 0	48.15
Succession plan for land to stay in farming	27.27% 3	45.45% 5	9.09%	18.18%	0.00% 0	40.74
Conflicts/ complaints from residential neighbors	33.33% 1	0.00% 0	33.33% 1	33.33%	0.00% 0	11.1
Drainage/ maintenance of drainage improvements	25.00% 2	37.50%	25.00% 2	12.50%	0.00% 0	29.63
Lack of public understanding of farming	60.00%	30.00%	10.00%	0.00% 0	0.00% 0	37.04
Access to support services and supplies (financing, legal, equipment, feed, etc.)	40.00% 2	40.00% 2	20.00% 1	0.00% O	0.00% 0	18.52
Inadequate infrastructure (public water, high speed internet, etc.)	33.33% 2	50.00%	16.67%	0.00% O	0.00%	22.2
Total Respondents	9	11	5	2	0	
Other	1	1	1	0	0	

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	aging out - no successors	4/1/2016 3:55 PM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	High taxes	3/23/2016 11:53 AM
#	Q1: Landowner who rents or leases land to farmer	Date
1	We don't want to be foreced to seel bacause the aport may need more expansion land	3/23/2016 11:19 AM
#	Q1: Owner of open land that is not farmed	Date
	There are no responses.	
#	Q1: None of the above	Date
	There are no responses.	

Q25 Name and Phone Number and/or e-mail (Optional):

Answered: 39 Skipped: 56

	Name and Phone Number and/or e-mail (Optional):	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00% 7	17.959
Q1: Part-time farmer (less than 50% of household income from farming)	100.00% 7	17.95
Q1: Landowner who rents or leases land to farmer	100.00% 13	33.33
Q1: Owner of open land that is not farmed	100.00% 10	25.64
Q1: None of the above	100.00% 2	5.13
Total Respondents	39	;

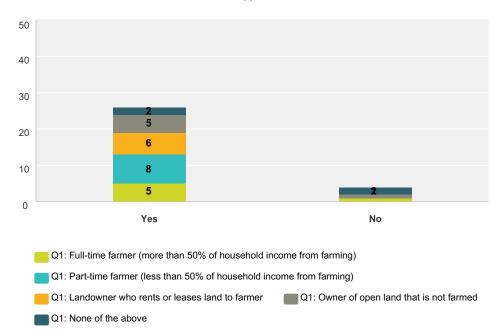
#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	Jim Hicks 585-880-9618 NTSHIX@ROCHESTER.RR.COM	4/1/2016 12:41 PM
2	Gerlock Farms R.E & Charles Gerlock 585-781-4636	3/24/2016 10:10 AM
3	Mark,Kim,Samantha and Tim Stryker 2135 County Road #8 Canandaigua, New York 14424 585-394-6272	3/22/2016 5:42 PM
4	wildonn@frontiernet.net	3/22/2016 3:47 PM
5	Brock Acres 585-394-3879 brockacresfarm@aol.com	3/22/2016 12:59 PM
6	John P. Knope fabafarms@gmail.com	3/22/2016 11:21 AM
7	Andy Rogers AngusFarmsLLC@frontiernet.net	3/22/2016 10:24 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	James H Bell 585-394-8969	5/3/2016 11:02 AM
2	JGilfus4@yahoo.com	4/4/2016 11:05 AM
3	G Coestbroon 585-754-7772	3/24/2016 10:51 AM
4	Jim Maloney 585-748-0875	3/23/2016 11:24 AM
5	Ron Yerkes ryerkes123@gmail.com	3/22/2016 6:32 PM
6	Travis Woolley twooley1@hotmail.com	3/22/2016 3:17 PM
7	Timothy Riley (585)313-6593	3/17/2016 4:58 PM
#	Q1: Landowner who rents or leases land to farmer	Date
1	Amy Morisey alm72@cornell.edu	4/5/2016 12:58 PM
2	Diane M. Whiteley 4577 Middle Cheshire road Canandaigua. MU 14424 619-709-7669 dianemwhiteley@gmail.com	4/4/2016 11:08 AM
3	MARK SUZUMOTO MKSUZUMOTO@VSSLAWYERS.COM	4/4/2016 10:15 AM
4	Peter and Grace Hurlbutt	4/1/2016 3:45 PM
5	Brian McCarthy 394-6959	4/1/2016 3:42 PM
6	Marge C. Vanlsecoltem	4/1/2016 3:19 PM
7	Mr. & Mrs. Harry K Schwarzweller and Elizabeth Schwarzweller 7027 Woolston Rd Bloomfield, NY 14469.	4/1/2016 2:04 PM
8	Torry A. Dekovski 585-576-8558	3/24/2016 11:08 AM
9	Scot Kesel skesel@canandaiguachesher.com	3/24/2016 10:01 AM

Town of Canandaigua Agricultural Enhancement Plan-Farmer and Farmland Owner Survey-2016

10	Daybara Allan dyafraa Ofrantiayaat aat	3/23/2016 11:27 AM
10	Barbara Allen drafree@frontiernet.net	3/23/2016 11:27 AW
11	Ruth & Earl Outhouse 585-394-2558	3/23/2016 11:19 AM
12	Jim & Jane Salviski jim@jtsmanagement.com 585-755-5559	3/22/2016 3:11 PM
13	Dominic Boccanell 585-507-0808	3/22/2016 10:08 AM
#	Q1: Owner of open land that is not farmed	Date
1	David A Cerretto rrbeep@rochester.rr.com	4/1/2016 1:00 PM
2	D. F. Marion 585-943-2726	3/24/2016 11:29 AM
3	John S. Fricano fricano@frontiernet.net 585-394-3474 5818 Smith Road	3/24/2016 10:25 AM
4	Eva R. Hoard	3/22/2016 3:08 PM
5	Marion Schwartz 585-396-3008 marion.schwartz@frontiernet.net	3/22/2016 1:26 PM
6	Greg Harding seed.greg@gmail.com	3/22/2016 1:13 PM
7	Patsy Krech pkrech@rochester.rr.com	3/22/2016 1:01 PM
8	Marianne Annisz Kiewicz 585-458-1504	3/22/2016 10:33 AM
9	Rick Constantino 394-7512	3/22/2016 10:11 AM
10	Keith Hutchings kmh1937@msn.com	3/22/2016 10:03 AM
#	Q1: None of the above	Date
1	Charles and Elizabeth Bement	4/1/2016 12:17 PM
2	Iffemc@rit.edu	3/15/2016 8:31 AM

Q26 Would you like to be notified of Town initiatives and events relating to agriculture?

Answered: 30 Skipped: 65



	Q1: Full-time farmer (more than 50% of household income from farming)	Q1: Part-time farmer (less than 50% of household income from farming)	Q1: Landowner who rents or leases land to farmer	Q1: Owner of open land that is not farmed	Q1: None of the above	Total
Yes	19.23% 5	30.77% 8	23.08% 6	19.23% 5	7.69%	86.67% 26
No	25.00%	0.00%	0.00% 0	25.00%	50.00% 2	13.33% 4
Total Respondents	6	8	6	6	4	30

Q27 Additional comments:

Answered: 10 Skipped: 85

	Additional comments:	Total
Q1: Full-time farmer (more than 50% of household income from farming)	100.00% 2	20.00
Q1: Part-time farmer (less than 50% of household income from farming)	100.00%	10.00
Q1: Landowner who rents or leases land to farmer	100.00% 4	40.00
Q1: Owner of open land that is not farmed	100.00% 2	20.00
Q1: None of the above	100.00% 1	10.00
Total Respondents	10	

#	Q1: Full-time farmer (more than 50% of household income from farming)	Date
1	Help	3/22/2016 5:42 PM
2	We see our farmland to be farmed into the future with 3 young families to support Our farm is based in East Bloomfield. We own a small parcel in Canandaigua. The taxes seem to be less in Canandaigua! Not in favor of selling development rights would seem that it promotes managing from the grave! Cannot stop progress it will come!	3/22/2016 10:24 AM
#	Q1: Part-time farmer (less than 50% of household income from farming)	Date
1	As a small farmer, I would benefit from having access to rent farm equipment for tillage and planting of pasture.	3/17/2016 4:58 PM
#	Q1: Landowner who rents or leases land to farmer	Date
1	In 10 years I would like to see my land farmed but in then years I may have to sell the house. I am considering before selling to turn the land over to the Land Trust so that it will remain wild. I hope the neighboring land owners will continue having their land farmed. My property at the present time has adjacent land farmed or wild. therefore y property has many animals and has a nice view without houses. encourage the farmers and give them incentives. The challenges to agriculture are the housing developments. The wind and beer industries can be opportunities to increase agriculture.	4/5/2016 1:20 PM
2	I think school tax should be based on the residence value only and not on the agricultural land value. Land doesn't send kids to school.	4/5/2016 12:31 PM
3	Mowing of field only - no discussion of planting crops have taken place. I have recently moved to Canandaigua, NY and am no longer a resident of California. Please correct my address to read as follows: Diane M. Whiteley 4577 Middle Cheshire Road Canandaigua, NY 14424 dianemwhiteley@gmail.com Thank you! Diane	4/4/2016 11:08 AM
4	School-house property on new Michigan Road/Yerkes Road= 23 acres is not/will not be formed - portion may be rented out for hay, etc. Main Homestead form - about 100 acres is and will be farmed out, rental remainder of land 16 acres - probably wooded, not farm acres. We've been considering making it as conservation area. We do need a better deal on the cultivated land - with present renter or new renter. perhaps the entire farm should be in a conservation area. Though if it can be arranged we'd like it to remain in agriculture. Biggest challenges to agriculture - erecting a better dialog between farmers and farmland owners. MOST IMPORTANTLY- Ontario County needs to focus more effort on more vibrant dialogue within the agricultural sector - and more open communication between farmers and farmland owners -To develop a sense of pride and oneness relative to this region's agriculture heritage	4/1/2016 2:04 PM
#	Q1: Owner of open land that is not farmed	Date
1	Since I do not use my land for anything other than allowing friends to hunt and occasional weed harvesting, I get REALLY annoyed that the Town continues to raise my taxes, based on nearby housing developments if I have my way my land will be forever wild	4/4/2016 12:56 PM
2	In ten years we see our farmland still viable and protected through the PAR and other initiatives. Presently a big challenge for farming is traffic both quantity and speed on the roads.	3/22/2016 10:03 AM
#	Q1: None of the above	Date

1	I would contact the Shaw family who are grape farmers on Route 21 for this survey.	3/17/2016 6:22 PM
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APPENDIX B – ZONING AUDIT

Audit of Agricultural Provisions in Zoning and Subdivision Regulations – Town of Canandaigua

This audit of the Town of Canandaigua's zoning and subdivision regulations identifies those provisions in the Town's regulations that may impact agricultural uses and assesses how well the regulations help to support agriculture and protect farming. The audit focuses on provisions that may unreasonably constrain agricultural practices that are protected through the NYS Agricultural District Law and suggests additional revisions to support continued viability of agriculture in the Town.

Zoning is one of the key tools used by municipalities to manage land use within their jurisdictions. The Town's zoning regulations, codified in Chapter 220. Zoning of the Town Code, establish and delineate 24 different zoning districts. For each district, the regulations specify the types of land uses that are permitted as "principal" and "accessory" uses, as well as those uses that require a "special use permit" issued by the Planning Board if certain criteria are met. Zoning district regulations also specify minimum requirements for building setbacks, lot sizes and other standards.

Land subdivision regulations specify procedures and requirements for dividing land into separate lots. The creation of new lots from a "parent" parcel significantly impacts the pattern of development in a community. The Town of Canandaigua's subdivision regulations, codified in Chapter 174 Subdivision of Land, apply to any division of land into two or more lots.

Impact of NYS Agricultural Districts Law

Certain provisions of NYS Agriculture & Markets Law Article 25AA (NYS Agricultural Districts Law), limit the ability of local governments to regulate agricultural land uses and the operations of farms located within NYS-certified Agricultural Districts that meet certain thresholds established in the law¹.

The purpose of these provisions is to protect farm operations within NYS Agricultural Districts from unreasonable restrictions or regulations. Some examples of unreasonable restrictive regulations include prohibitions against using noisy harvesting equipment at night, spraying pesticides or raising livestock.

DRAFT: July 2016

¹ Section 305-a. states:

a. Local governments, when exercising their powers to enact and administer comprehensive plans and local laws, ordinances, rules or regulations, shall exercise these powers in such manner as may realize the policy and goals set forth in this article, and shall not unreasonably restrict or regulate farm operations within agricultural districts in contravention of the purposes of this article unless it can be shown that the public health or safety is threatened.

b. The commissioner, upon his or her own initiative or upon the receipt of a complaint from a person within an agricultural district, may bring an action to enforce the provisions of this subdivision.

Regulations that add expense or inconvenience to farmers, such as requiring special use permits or site plan review for farm practices, may also be found to be unreasonable. The NYS Commissioner of Agriculture is authorized to determine whether a local law or regulation "unreasonably restricts" farm operations within agricultural districts.

The law authorizes the NYS Commissioner of Agriculture to prevent the enforcement of any provision of a local law that is found to unreasonably restrict farming practices in specific cases.

In addition to crop and livestock farming, NYS Agricultural Districts Law recognizes commercial horse boarding operations and on-farm timber harvesting as "farm operations" that may be protected under the Law. However, a woodlot that is not part of a farm that raises crops or livestock is not considered to be "farm operation" eligible for protection under NYS Agricultural Districts Law.

NYS Agricultural Districts Law does not prevent all local regulation of farming practices. For example, Towns can regulate activities that threaten public health or safety. Local regulations may also limit agricultural practices for farms located outside of a NYS-certified Agricultural District.

In addition, Towns may regulate agricultural practices on land located within an Agricultural District that are not part of a "farm operation" operated as a "commercial enterprise." ² To determining whether a regulated activity is part of a farm operation that is operated as a commercial enterprise, NYS Agriculture and Markets may consider whether the activity is primarily intended to support sales of crops or livestock products. For example, a campground that also grows pumpkins may sell pumpkins to attract people to its campground and concerts. If the income from campsite rentals is much greater than that from pumpkin sales, a town's regulation of the campground would be found to be reasonable. Another example is a corn maze and snack bar at a farm. If the recreational activities help to draw people to the farm to buy produce, it would be considered to be supportive of the operation's primary business of raising crops and could not be prohibited by local zoning.³

While the Department of Agriculture & Markets does not have the authority to invalidate local laws, it can limit the ability of municipalities to enforce provisions in their local laws that are deemed to be unreasonable in specific cases.

As shown in Map ___, most (87.8%), but not all, of the active farmland in the Town is located within designated NYS Agricultural Districts. Most of the 1,783 acres of active farmland that is not currently within a certified NYS Agricultural District is located in the southern part of the Town.

LABELLA

DRAFT: July 2016

² "Farm operation" means the land and on-farm buildings, equipment, manure processing and handling facilities, and practices which contribute to the production, preparation and marketing of crops, livestock and livestock products as a commercial enterprise."

³ The NYS Department of Agriculture & Markets has published several guidance documents to assist municipalities in determining whether their local regulations "unreasonably restrict" standard farming practices in Agricultural Districts. Topics include farm markets, horse boarding, manure storage and others.

Analysis of Zoning and Subdivision Regulations

The following findings and recommendations are intended to remove provisions that unreasonably restrict farm practices and to encourage additional provisions to make the Town's regulations more supportive of agriculture.

Zoning Classifications of existing farmland

Nearly all (92%) of the active agricultural land in the Town of Canandaigua is located in zoning districts where agriculture is specifically allowed as a principal use: AR-2 Agricultural Rural Residential (77%), AR-1 Agricultural Residential district (6%) and RR-3 Rural Residential (8%). (See Table __ and Map __)

Permitted principal uses in the AR-2, AR-1 and RR-3 districts include:

- agriculture use(s) and agricultural structures
- commercial greenhouse(s)
- the keeping, breeding, and raising of cattle (including dairies), sheep, goats and horses
- the keeping, breeding and raising of furbearing animals, swine and fowl.

Permitted accessory uses in the AR-2, AR-1 and RR-3 districts include "Agricultural structures associated with an agricultural use." (Sec. 220-14, B.(2))

Active Farmland by Zoning District

Page Zoning Districts (2015)	Active Farmla	nd
Base Zoning Districts (2015)	# acres	% of total
AR-1 - Agricultural Rural Residential - 1 Acre Lot	899.8	6.1%
AR-2 - Agricultural Rural Residential - 2 Acre Lot	11,332.3	77.4%
CC - Community Commercial	111.2	0.8%
I - Industrial	73.9	0.5%
MH - Mobile Home	43.4	0.3%
R-1-20 - Residential - 20,000 Sq. Ft. Lot	17.3	0.1%
R-1-20 - Residential - 20,000 Sq. Ft. Lot/278	5.3	0.0%
R-1-30 - Residential - 30,000 Sq. Ft. Lot	409.5	2.8%
R-1-30 - Residential - 30,000 Sq. Ft. Lot/278	5.8	0.0%
RR-3 - Rural Residential - 3 Acre Lot	1,236.7	8.4%
SCR-1 - Southern Corridor Residential - 1 Acre Lot	509.2	3.5%
	14,644.4	100.0%

Mixed Use Overlay Zoning Districts (2015)	Active Farmland	
Wilked Ose Overlay Zorling Districts (2013)	# acres	
MUO-1 (north of City, east of Rt. 332)	83.5	



MUO-2 (north of Purdy Rd., both sides of Rt. 332)	33.4
MUO-3 (east of City, south of Rt. 21 and north of CR 4)	153.8
	270.7

A total of 74 acres of farmland (1% of the total) is currently zoned I-Industrial. In the I Industrial District, the list of permitted uses includes: "Agricultural or farming activities, excluding livestock: agricultural uses, excluding livestock; and agricultural processing facilities limited to the processing of crops and/or dairy products."

An additional 6.5% of the active farmland in the Town is located in the SCR-1 R-1-20, and R-1-30 zoning districts, where, "Continuation and expansion of existing agricultural uses and structures," are permitted principal uses.

Only 1.1% of the Town's farmland is located in zoning districts where agricultural uses are not specifically permitted (MH Mobile Home, RLD Lakeshore, MR Multiple Residential, PUD Planned Unit Development, CC Community Commercial.) Existing agricultural uses in these districts can continue as a "non-conforming use" pursuant to the Town's zoning. In addition, farm operations operated as a commercial enterprise and located within NYS Agricultural Districts have additional protections through the NYS Agricultural Districts law as noted above.

A total of 271 acres of farmland (1.8% of the total) is located within the Town's Mixed Use Overlay (MUO) Districts. The zoning classifications of the underlying zoning districts include AR-1, R-1-30, and CC.

The MUO districts are the Town's designated "growth nodes," and intended to accommodate a mix of residential and business uses. These areas are most suited for development rather than open space or agriculture, consistent with development and conservation policies in the Town's Comprehensive Plan.

Zoning regulations from which farms in certified NYS/ Ontario County Ag Districts are exempt

The Town's zoning specifically exempt agricultural uses within certified Agricultural Districts from some of the regulations.

Keeping Livestock

The Town's zoning includes requirements for keeping livestock, but specifically exempts farms located in NYS Agricultural Districts from these requirements. In the AR-2, AR-1 and RR-3 districts, Permitted Principal Uses (Sec. 220-14, B.) include:

- (5) The keeping, breeding, and raising of cattle (including dairies), sheep, goats and horses, subject to the following restrictions:
 - (a) Minimum lot sizes shall be five acres of land.
- (b) There shall be a minimum distance of not less than 100 feet between any structure housing animals and any property line or street line of the subject property.



- (c) There shall be no piling of manure within 200 feet of a lot line. There shall be no piling of manure as otherwise prohibited in the Town Code.
- (6) The keeping, breeding and raising of furbearing animals, swine and fowl subject to the following additional restrictions:
 - (a) Minimum lot sizes shall be five acres of land.
- (b) Confining shelters shall not be closer than 200 feet from any property line or street line.
- (c) Wet litter disposal operations shall be permitted only under the following conditions:
- [1] All buildings containing fur-bearing animals, swine, fowl or litter shall not be any closer than 200 feet from any street or lot lines and no closer than 200 feet from the nearest residence building on an adjacent lot.
- [2] Sludge or other products produced by the operation must be stored in a tank or suitable container until removed.

However, Paragraph (7) states:

(7) The provisions of Subsection C(5) and (6) above shall not apply to any generally accepted agricultural operation or practice occurring within an established Ontario County Agricultural District.

In the I-Industrial zoning district, permitted agricultural uses <u>exclude</u> the keeping of livestock. (Sec. 220-25. B). The zoning district regulations do not specifically exempt farm operations in certified Agricultural Districts from this prohibition. However, the I Industrial District contains very little farmland or land within NYS Agricultural Districts.

Keeping of Horses

A special use permit is required to keep horses in the RR-3 and R-1 30 zoning district. Conditions include:

- Five acre minimum lot size
- 35-foot buffer around property lines and streams
- Animal housing must be setback 100 feet from adjacent property line and 50 feet from the rear setback of any residential structure.

In addition, there is a five acre minimum lot size for "keeping of horses," which requires a special use permit in the R-1-30 and SCR-1 districts. However, the schedule includes a note that states: "These restrictions do not apply to any generally accepted agricultural or farming activities occurring within an established Ontario County Agricultural District."

This exception may allow additional practices than would be protected by NYS Agricultural Districts Law, which states that local zoning regulations, "shall not unreasonably restrict or regulate farm operations within



agricultural districts in contravention of the purposes of this article unless it can be shown that the public health or safety is threatened." NYS Agricultural District Law defines "farm operation" as: "the land and on-farm buildings, equipment, manure processing and handling facilities, and practices which contribute to the production, preparation and marketing of crops, livestock and livestock products as a commercial enterprise." The difference between farm operations protected by NYS Agricultural Districts Law and the Town's exemption is that NYS Law requires farm operations to be operated "as a commercial enterprise" while the Town exempts "any generally accepted agricultural operation or practice."

Manure storage

Several zoning provisions address manure storage. However, these provisions are not applicable to agricultural practices within NYS Agricultural Districts. For example:

Sec 220-9. Regulations applicable to all districts

G. No manure, odor or dust-producing substances shall be permitted to be stored within 200 feet of any lot line, unless such substance is part of accepted agricultural operations or practices and the land involved lies within an agricultural district established pursuant to New York State Agriculture and Markets Law.

Building setbacks

The zoning schedule specifies the following setback requirements for permitted agricultural uses in the SCR-1 R-1-20 and R-1-30 Districts:

Note 1: There shall be a minimum distance of not less than 100 feet between any new or expanded structure and any property line or street line of the subject property.

Note 2: There shall be a minimum distance of not less than 200 feet between any new or expanded structure containing furbearing animals, swine, fowl or litter and any property line or street line of the subject property.

However, Note 3 states that: These restrictions do not apply to any generally accepted agricultural or farming activities occurring within an established Ontario County Agricultural District.

Special Use Permits

The following agricultural and related uses require a special use permit from the Planning Board:

- Stables or riding academies (Sec. 220-46)
- Keeping of horses in R-1-30 and SCR-1 Districts (220-56)
- Produce markets, farm and craft markets and antique shops (Sec 220-49)
- Farm labor housing within established Ontario County Agricultural Districts located within RR-3. AR-I and AR-2 Districts



However, the section that describes the Planning Board's authority to grant special use permits (Article VI. Regulations Governing Special Use Permit Uses, Sec. 220-34. Authority, paragraph D) states: "The provisions in this article shall not apply to any generally accepted agricultural operation or practice within an established Ontario County Agricultural District."

Farm stands and produce markets

The Town's zoning includes regulations for both permanent produce markets and temporary farm stands. Permanent structures, "for the sale of agricultural and nursery products grown principally by the operator," are permitted accessory uses in the AR-1, AR-2 and RR-3 zoning districts, subject to the following restrictions:

- (a) Such structures shall not exceed 2,000 square feet of floor area or 75% of the gross floor area of the principal structure, whichever is less.
- (b) Not more than 1/2 of the total floor area shall be for the display and sale of products grown off the premises.
- (c) Such structures shall conform to the minimum setback requirements for the principal buildings in this district as specified in the schedule.
- (d) Sufficient land area shall be provided to accommodate off-street parking for not less than three vehicles on site. In no event shall a structure be allowed to continue when parking along a public highway becomes a traffic safety concern in the opinion of either the Town Highway and Water Superintendent or local law enforcement officials.

In the R-1-30 and SCR-1 zoning districts, permanent farm stands are specifically <u>not</u> permitted as accessory uses <u>unless</u> they are within a NYS Agricultural District.

In the AR-1, AR-2, RR-3 and SCR-1 zoning districts, temporary farm stands ("structures of a nonpermanent nature (movable and temporary)" are permitted as an accessory use "for the sale of seasonal agricultural products grown principally by the operator," subject to the following conditions:

- (a) The stand shall be set back not less than 30 feet from the edge of the pavement of the highway.
- (b) Ground display area for produce shall not exceed twice the size of the stand.
- (c) Sufficient land area shall be provided to accommodate off-street parking for not less than three vehicles on site. In no event shall a stand operation be allowed to continue when parking along a public street becomes a traffic safety concern in the opinion of either the Town Highway and Water Superintendent or local law enforcement officials.

Analysis

These restrictions on permanent and temporary farm stands and produce markets are reasonable as applied to farm operations located within NYS Agricultural Districts. Additional guidance is provided by New York State Department of Agriculture & Markets.



Recommendations

None

Stables or riding academies

The Town of Canandaigua requires a special use permit for "Stables or riding academies." "Stable is defined as, "A building in which any horses are kept for remuneration, hire or sale." Special use permit conditions include a minimum of 10 acres, a limit of 25 horses for the first 10 acres and one additional half-acre for each additional horse, and setbacks from property lines of 100 feet for stables and 200 feet for storage of manure.

Analysis

Some stables or horse boarding operations may be "farm operations" as defined in NYS Agricultural Districts Law and subject to limitations on local regulations. The threshold in the statute is

an agricultural enterprise, consisting of at least seven acres and boarding at least ten horses, regardless of ownership, that receives ten thousand dollars or more in gross receipts annually from fees generated either through the boarding of horses or through the production for sale of crops, livestock, and livestock products, or through both such boarding and such production.

Riding, training and horse shows that are directly related to the boarding and raising of horses are considered part of the farm operation.

Some of the requirements of the special use permit, and potentially the requirement to obtain a special use permit, may be deemed unreasonable by NYS Agriculture & Markets for riding stables defined as "farm operations" in the NYS Agricultural Districts Law.

Recommendations

• Add a statement that, "The Planning Board may waive certain special permit conditions for those stables that are farm operations as defined in NYS Agricultural District Law and located within a certified Ontario County Agricultural District."

Farm labor housing

The Town's zoning requires a Special Use Permit for "Farm labor housing within established Ontario County Agricultural Districts located within RR-3. AR-I and AR-2 Districts (§ 220-58.) The special permit allows placement of manufactured homes and other housing for the use of farm employees.

Analysis

The requirements for a special use permit for farm labor housing are reasonable, according to the guidelines published by the NYS Department of Agriculture & Markets.

However, there is an inconsistency between these provisions and the statement in Sec. 220-34 on the authority to issues special use permits that states: "The provisions in this article shall not apply to any generally accepted agricultural operation or practice within an



established Ontario County Agricultural District." it is not clear whether the special permit criteria or this statement would be binding on the Town.

Recommendation

• Remove the statement from Sec. 220-3. Incorporate a similar statement into the special permit sections that address keeping of horses, farm stands and produce markets, and riding stables.

Regulations relating to health and safety

The Town's zoning regulations may restrict some agricultural uses in order to protect public health and/or safety. For example, Sec. 220-9 prohibits, "any obstruction to vision, including agricultural crops... in the triangular area formed by the intersecting street lines and a line joining each 50 feet distant from said intersection measured along the edge of the pavement." This regulation of farm practices is justified by safety concerns for motorists.

Analysis

Such regulations are not considered "unreasonable" by NYS Agricultural District Law.

Recommendations

None

Administrative Procedures

As many agricultural structures do not require a building permit pursuant to the Codes of New York State, The Town requires a "site development permit" from the Town Development Office for "Construction of new agricultural structures with a building footprint greater than 50 square feet." (Sec. 220-9, Z (1))

Agricultural uses are exempt from site plan review, "unless site plan is otherwise required as a condition of a separate Town approval." (Article VII: Site Plan Regulations, Sec. 220-64)

Analysis

Such regulations are not considered "unreasonable" by NYS Agricultural District Law.

Recommendations

None



Zoning provisions to protect agriculture from impacts of neighboring development

Site Plan Review

The Town's Site Plan Review process and criteria can be applied to minimize the impacts of non-farm development on neighboring farm parcels.

Site Plan Review by the Planning Board is required for all new development other than single- and two-family dwellings and agricultural uses. This review helps to ensure that new development does not impact natural features, traffic, and neighboring properties.

The Town's site plan review criteria include a requirement that the applicant indicate whether the site is within an established Ontario County /NYS Agricultural District. (Sec. 220-69. C.(1) (m)) and include an Agricultural Data Statement (Sec. 220-69. C.(1)(I)) In addition, existing conditions noted on a preliminary site plan must include Agricultural infrastructure including surface and subsurface drainage systems, and access lanes for farm equipment. (Sec. 220-69. C.(2)(j))

One of the criteria for the Planning Board's findings is that, "Resulting development will not have an undue negative impact on neighboring properties.) (§ 220-71. G.)

Analysis

The requirement that the Planning Board consider impacts on agricultural infrastructure will help ensure that such infrastructure is not damaged during a development that is subject to Site Plan Review.

When considering potential impacts on neighboring property, the Town Planning Board should consider the potential impacts on neighboring farmland as well as residential and business properties. For example, a buffer of trees may be appropriate for a project that adjoins a residential subdivision, but would lead to unwelcome shade and root intrusion if it adjoins a farm.

Recommendations

Add to Sec. 220-71. G the phrase, "including farmland and agricultural operations."

Provisions that may be used to promote conservation of farmland

The Town can apply its incentive zoning and cluster subdivision approaches to limit future development of strategic farmlands.

Incentive zoning

Incentive Zoning (see Sec. 220-31 of the Zoning) authorizes the Town to grant to developers certain "incentives," such as higher density, increased height or reduced setbacks, or changes in use, in exchange for community benefits or "amenities." Acceptable community benefits include, "Agricultural conservation, open space, scenic, ecological, historic or other permanent conservation easements," and,



"Donation of land in fee simple for either conservation or community benefit purposes." One of the objectives of Canandaigua's incentive zoning law is, "To protect active farmland operations."

To apply incentive zoning to a particular project, the owner or developer must describe the requested incentive as well as the amenity offered. The Planning Board reviews the proposal and advises the Town Board regarding the impact of the proposed incentive on the design and layout of the site. The Town Board must determine whether, "the proposed amenity provides sufficient public benefit to provide the requested incentive." The amenity may be a cash payment to the Town, If the Town Board finds that, "a community benefit is not suitable on site or cannot be reasonably provided." The cash must be placed in a trust fund for use exclusively for amenities specified in lieu of cash.

Analysis

Incentive Zoning has considerable promise as a tool to fund the permanent protection of farmland. The Town's regulations currently state that farmland protection is one of the objectives of Incentive Zoning and lists permanent conservation easements as an acceptable amenity.

However, the regulations would benefit from additional guidance to determine the acceptable balance of incentive to amenity. That is, how many acres of permanently protected farmland should be required from the developer in exchange for allowing additional dwelling units, building height or other incentive?

A detailed study would help to determine the appropriate formula. Such a study would involve an examination of land values, the real estate market and development pressure in those areas of the Town that would be "receiving areas" for the additional development permitted through incentive zoning.

The Town's Incentive Zoning provisions can be used to implement "transfer of development rights," which preserves land in "sending areas" in order to accommodate additional dwelling units or more intensive business development in "receiving areas."

Recommendations

- Delineate "sending" and "receiving" areas within the Incentive Zoning regulations. Designate land
 within the Padelford Brook Greenway and other strategic farmlands identified in the Agricultural
 Enhancement Plan as the "sending areas" and land within the Town's Mixed Use Overlay zoning
 districts as "receiving areas."
- Develop a formula to determine the number of acres of preserved land or an amount of cash that could purchase development rights to an equivalent number of acres that would justify allowing additional dwelling units or commercial space in areas designated for Incentive Zoning. The formula may be based on either
 - o a balance between market value in sending area and estimated market value in receiving area—comparison between price per square foot of lot, price per square foot of unit, number of units, FAR, etc. or
 - o a fee based on a set value (e.g., a certain price per unit or square footage) or a percentage of market value

Incorporate the formula into Incentive Zoning regulations



• Create a Development Rights "Bank" or Utilize the Town's Conservation Reserve Fund that would hold development rights acquired from land in "sending areas" that can be applied to future development within "receiving areas."

Conservation Subdivisions

Conservation subdivisions, also known as clustered subdivisions, incorporate open space or land conservation into the design of a subdivision of land into parcels. A conservation subdivision has the same number of house lots or dwelling units as a conventional subdivision on the same site. Lot sizes and setbacks are reduced to allow part of the site to remain open. As a simplistic example, a 50-acre site in a zoning district that requires one acre minimum lot sizes would be allowed approximately 50 housing units. If lot sizes are reduced to one-half acre each, 25 acres could be set aside as permanent open space. A more realistic example is illustrated in the following pages. The actual number of lots that may be permitted on a site is affected by topography, the size and configuration of the lot, and the presence of wetlands or other natural constraints. In Canandaigua, the number of housing units permitted in a conservation subdivision (the "base density") is determined by analyzing the development potential of developable land on the site. If a site is served by public water and sewer, the number of units permitted, as determined by the "base density" calculation, may be increased by 15%.

The Town Code addressing authorizes the Planning Board to "require clustering of lots and development to protect environmentally sensitive areas or open space." (Subdivision of Land, Sec. 174-7. H) To obtain Planning Board approval for a conservation subdivision, a developer must follow a multi-step process that includes:

- Submitting a sketch plan that delineates "constrained land"
- calculation of the maximum number of dwelling units
- a conservation analysis to determine the best locations on the site for both building lots and conservation.

Open space set aside as part of a conservation subdivision must be protected with a permanent conservation easement.

The Town has used cluster or conservation subdivisions to preserve open space as part of the design of several residential subdivisions. These include the Stablegate subdivision at the northern border of the Town, Wyffel Road subdivision, Ridge Run, Timberline and a subdivision along CR 28.

Analysis

The conservation subdivision process can result in permanent protection of farmland, natural resources and open space. It's effectiveness for farmland protection depends on the configuration of the site. Challenges occur when the farmland to be preserved adjoins residences without sufficient buffer or physical separation.



Recommendations

Retain Conservation Subdivision as an option. The Planning board should consider potential impacts on farmland from nearby residences when reviewing the siting of preserved land and buffers between farmland and residences.



APPENDIX: Excerpts from Town of Canandaigua Zoning (Chapter 220): Provisions that may impact agriculture

Sec 220-9. Regulations applicable to all districts

- D. At the intersection of two or more streets, no hedge, fence or wall (other than a single post or tree) which is higher than three feet above curb level, nor any obstruction to vision, including agricultural crops, shall be permitted in the triangular area formed by the intersecting street lines and a line joining each 50 feet distant from said intersection measured along the edge of the pavement.
- G. No manure, odor or dust-producing substances shall be permitted to be stored within 200 feet of any lot line, unless such substance is part of accepted agricultural operations or practices and the land involved lies within an agricultural district established pursuant to New York State Agriculture and Markets Law.
- K (6) Fences for kennels and for the purpose of enclosing farmland, horses and cattle shall not exceed eight feet in height.
- M. Except for customary farm operations, no lot shall be used for the commercial storage or disposal of solid or liquid waste without the prior approval of the Town Board. Duly approved on-site wastewater treatment systems shall be excepted from this provision.
- Z. (1) When no building permit or other Town approval pursuant to this chapter is required, a site development permit from the Town Development Office shall be obtained for the following: (a) Construction of new agricultural structures with a building footprint greater than 50 square feet.

Sec. 220-14 AR-1 Agricultural Residential District

- B. Permitted Principal Uses
 - (4) Commercial greenhouse(s) or warehouse(s) on lots of five or more acres.
- C. Permitted accessory uses, buildings and structures
 - (4) Permanent accessory building or accessory structure for the sale of agricultural and nursery products grown principally by the operator, subject to the following restrictions:
 - (a) Such structures shall not exceed 2,000 square feet of floor area or 75% of the gross floor area of the principal structure, whichever is less.
 - (b) Not more than 1/2 of the total floor area shall be for the display and sale of products grown off the premises.
 - (c) Such structures shall conform to the minimum setback requirements for the principal buildings in this district as specified in the schedule.
 - (d) Sufficient land area shall be provided to accommodate off-street parking for not less than three vehicles on site. In no event shall a structure be allowed to continue when parking along a public highway becomes a traffic safety concern in the



- opinion of either the Town Highway and Water Superintendent or local law enforcement officials.
- (5) Accessory buildings or accessory structures of a nonpermanent nature (movable and temporary) may be utilized for the sale of seasonal agricultural products grown principally by the operator, under the following conditions:
- (a) The stand shall be set back not less than 30 feet from the edge of the pavement of the highway.
 - (b) Ground display area for produce shall not exceed twice the size of the stand.
- (c) Sufficient land area shall be provided to accommodate off-street parking for not less than three vehicles on site. In no event shall a stand operation be allowed to continue when parking along a public street becomes a traffic safety concern in the opinion of either the Town Highway and Water Superintendent or local law enforcement officials.
- (6) Minor home occupations
- E. Special permitted uses
 - (5) Stables or riding academies where animals are boarded, rented or leased.
 - (8) Windmills or wind generators.
 - (10) Major home occupations,

Sec. 220-17 R-1-30

C. Permitted accessory uses, buildings and structures

The same accessory uses, buildings and structures as are allowed in the AR-I District, subject to the requirements specified in Town Code § 220-9 and elsewhere in this chapter, except that permanent farm stands not on parcels within a New York State Agricultural District shall not be allowed.

- F. Special permitted uses
 - (9) Keeping of horses.
 - (10) Major home occupations,

Sec 220-18. SCR-1 Southern Corridor Residential District

A. Purpose. The purpose of the SCR-I Southern Corridor Residential District is to maintain an open rural character, to protect viable agricultural soils and areas, and to conserve natural resources and lake views. The Town seeks to promote orderly, conservation-oriented residential development in this district. Development in this district should create compact and walkable residential neighborhoods while simultaneously producing meaningful open space preservation. Much of this district has public water and/or public sewers.



- C. Permitted accessory uses, buildings and structures.
 - (1) The same accessory uses, buildings and structures as are allowed in the AR-l District, subject to the requirements specified in Town Code § 220-9 and elsewhere in this chapter, except that permanent farm stands not on parcels within a New York State Agricultural District shall not be allowed.
- D. Permitted accessory uses and structures.
 - (3) Agricultural structures associated with an agricultural use.
 - (5) Accessory buildings or structures (movable and temporary) may be utilized for the sale of seasonal agricultural products grown principally by the operator on the premises, under the following conditions.
 - (a) The stand shall be set back not less than 30 feet from the edge of the pavement of the highway.
 - (b) Ground display area for produce shall not exceed twice the size of the stand.
 - (c) Sufficient land area shall be provided to accommodate off-street parking for not less than three vehicles on site. In no event shall a stand operation be allowed to continue when parking along a public street becomes a traffic safety concern in the opinion of either the Town Highway and Water Superintendent, or local law enforcement officials.
- F. Special permitted uses
 - (8) Keeping of horses.

Sec. 220-25 LI Limited Industrial District

- B. Permitted principal uses. [these are also permitted in the I Industrial District]
 - (10) Agricultural or farming activities, excluding livestock: agricultural uses, excluding livestock; and agricultural processing facilities limited to the processing of crops and/or dairy products.

Article VI. Regulations Governing Special Permit Uses

Sec. 220-34. Authority

D. The provisions in this article shall not apply to any generally accepted agricultural operation or practice within an established Ontario County Agricultural District.

Sec. 220-46. Stables or riding academies

The Town Planning Board may approve a special use permit for the use of land and buildings for stables for the commercial boarding of horses or riding academies in the AR-I, AR-2 and RR-3 Residential Districts, provided that, in addition to compliance with



- the general requirements in § **220-35** of this article, the following standards and provisions are maintained:
- A. No site preparation or construction shall commence until final site plan approval, as required by Town Code

§ 220-64, Authority; approval required, has been granted by the Planning Board.

- B. The permitted use may include any of the following:
 - (1) Storage of horse vans for conveying or vanning of horses as may be accessory to the principal use.
 - (2) Sale or rental of horses for use by public by the hour, day, month or year.
 - (3) Rides on horses by the public.
 - (4) Rental of horse vans.
 - (5) Riding lessons to the public.
- C. The land devoted to this use shall not be less than 10 contiguous acres.
- D. One principal single-family dwelling may be located on the land devoted to this use, provided that it complies with the requirements for this chapter. The land area on which the principal Single-family dwelling is located (minimum lot size of AR-I District) shall not be considered as part of the land devoted to this use, as set forth in Subsection C above.
- E. The number of horses that may be boarded and/or trained at such property shall not exceed 25 horses for the first 10 acres of land devoted to this use, plus one horse for each additional half acre of land available for such purpose.
- F. The stable shall be located not less than 100 feet from any boundary line. The storage of manure shall be located on land not less than 200 feet from any boundary line. The Planning Board may require manure storage areas to be screened and/or buffered from adjacent areas.
- G. Riding rings shall meet the following requirements:
 - (1) Any riding ring shall be at least 50 feet from any boundary line.
- H. Accessory buildings, such as barns (not housing horses), sheds and the like, may be located on the land devoted to this use, provided that they are set back from the street line and from each side boundary as set forth in Schedule 1[1] and they are not used for the storage of manure.
- I. Structures on the land devoted to this use (not including the principal dwelling) shall not in the aggregate cover more than 5% of the area of the land devoted to this use.
- J. No structure shall exceed 35 feet in height.
- K. Suitable and adequate off-street parking shall be provided in accordance with the requirements established by the Town Planning Board.



- L. Exterior lighting shall be permitted only to the extent necessary to prevent injury to the public and shall be so installed and arranged as to reflect light away from the adjoining streets and prevent any nuisance to adjoining property.
- M. Exterior loudspeakers shall be installed or used on the premises so as to minimize potential nuisances to adjacent properties.

§ 220-49. Produce markets, farm and craft markets and antique shops.

- The Town Planning Board may approve a special use permit for produce markets, farm and craft markets and antique shops, provided that the general conditions of § 220-35 are met and that the following standards are met with respect to sales in outdoor areas or the display of goods for sale other than within a building:
- A The specific area designated for the outside display of goods for sale must be delineated on a site plan approved by the Planning Board, and no goods may be displayed for sale outside the designated area.
- B. The specific area designated for the outside display of goods for sale may not be located any nearer to any property line than would be a building for the display of goods for sale, and all site lighting associated with the outside display shall be directed away from adjacent property.
- C. Goods for sale may only be displayed within the designated area for a period not exceeding 48 hours within any calendar week and shall not be stored in a vehicle parked on the site when goods are not on display.
- D. The Planning Board shall impose such additional conditions as it finds necessary to ensure an appropriate balance of outdoor and indoor display of goods for sale.

§ 220-56. Keeping of horses in R-1-30 and SCR-1 Districts.

- The Town Planning Board may approve a special use permit for keeping of horses in the R-1-30 and SCR-1 Districts, provided that, in addition to compliance with the general requirements in § 220-35 of this article, the following standards are maintained:
- A There shall be located on the subject premises one principal single-family dwelling which shall be the full-time residence of the owner or tenant of the property.
- B. The minimum lot size shall be five acres.
- C. No more than one horse shall be permitted per acre of fenced paddock area In no instance shall more than two horses be permitted. Dependent foals shall not be counted in arriving at the total permitted number of horses.
- D. Manure or any other material or substance which causes or creates any noxious or offensive odors or dust or which causes or may cause the presence of or attract any vermin, rodents, or other animals shall be stored at least 200 feet from any property line. The applicant must demonstrate adequate means for disposal of manure and waste feed. The burning of manure or feed products is prohibited.



- E. A thirty-five-foot grassed buffer must be maintained at all times around property lines and any streams or tributaries. Said buffer strip may not be used for grazing or manure disposal.
- F. No structure used for the housing, harboring or stabling of horses may be placed closer than 100 feet to any adjacent property line. All other accessory structures shall be subject to the applicable zoning setbacks, provided they are not used for the storage of manure. No structure used for the housing, harboring or stabling of horses may be placed closer than 50 feet to the rear setback of any residential structure on the subject or immediately adjacent properties.
- G. The Planning Board may also require adequate setbacks, screening and/or fencing for any buildings or structures located on the premises or for any corrals, nuns, tracks or other open areas used by horses so that there is minimal impact on adjacent property owners. All such buildings, structures, corrals, runs, tracks, or other areas shall be maintained in a neat and clean manner.
- H. No structure associated with this use shall exceed 35 feet in height.
- I. Exterior lighting shall be permitted only to the extent necessary to prevent injury and shall be so installed and arranged as to reflect light away from the adjoining streets and prevent any nuisance to adjacent properties.

§ 220-58. Farm labor housing within established Ontario County Agricultural Districts located within RR-3. AR-I and AR-2 Districts.

- A Intent. The intent of this section is to allow for the placement of farm labor housing on active farms located within an established Ontario County Agricultural District, within the RR-3, AR-1 and AR-2 Districts, for the express purpose of providing low-cost housing alternatives for bona fide full-time farm labor employees of an agricultural operation.
- B. Limitations. No portion of this section shall be construed as to permit the placement of manufactured housing on lands not included in an established Ontario County Agricultural District, or on lands which are not established as an active commercial agricultural operation, defined as a full-time farm with gross annual agricultural income sales in excess of \$50,000, or to provide housing for individuals not in the direct employ of the commercial agricultural operation on which the manufactured housing is proposed to be placed. No permit issued in conformance with the conditions and requirements contained herein shall be valid for a period of greater than the effective period for which the land continues to be located within an Ontario County certified agricultural district. Upon the renewal of an Agricultural District by the County and certification by the Commissioner of the State Department of Agriculture and Markets, an application for renewal of a special use permit for farm labor housing shall be required.

C. Conditions.



- (1) Placement of farm labor housing by special use permit shall be restricted to farm lands located within an established Ontario County Agricultural District which are located within the RR-3. AR-1 or AR-2 District.
- (2) Placement of a farm labor dwelling unit shall be by special use permit restricted to full-time employees, who are not an owner or partner of the farm operation, and their families.
- (3) Placement of farm labor housing shall be permitted only on lands directly associated with full-time commercial agricultural operations with \$50,000 in gross sales annually.
- (4) Placement of a farm labor dwelling unit may be permitted within an accessory structure located in the rear yard portion of the lot. Said dwelling unit may be either located within an existing farm building or a manufactured dwelling unit used exclusively for farm labor employees.
- (5) In addition to the conditions set forth in § 220-35 of this chapter, the following information will be required to be submitted with the application for special use permit:
- (a) Financial statements, either CPA certified or in the form of previous year New York State income tax returns, providing evidence of an active commercial agricultural operation as defined above.
- (b) Copies of employment information for at least one of the proposed resident(s) of the manufactured housing, including proof of employment in the form of proof of payment of social security and workers' compensation contributions by the commercial agricultural operation and copy (copies) of filed 1-9 employment eligibility verification forms. For the purposes of this section, an "employee" is defined as an individual working a minimum of 40 hours per week for a minimum of 26 weeks of each calendar year. In cases where manufactured housing is to be placed on a site prior to the hiring of an employee, then the applicant shall have no more than 30 days to provide the documentation provided for in this section from the day the manufactured housing is placed on the site.
- (6) Setbacks for the proposed farm labor manufactured housing dwelling unit shall be consistent with those of the respective zoning district, except for the front setback. Front setbacks shall be no less than 60 feet or equivalent to the front setback of the principal structure on the site, whichever is greater. Additionally, no farm labor manufactured housing dwelling unit shall be more than 200 feet from the primary residential structure of the agricultural operation. Where no primary residential structure exists appurtenant to the agricultural operation, then the farm labor manufactured housing dwelling unit shall be no more than 200 feet from the largest structure, as measured by its area of footprint, associated with said agricultural operation. In no event shall a farm labor manufactured housing dwelling unit be allowed on a parcel of land that does not have an agricultural building used as part of the established farm operation.
- (7) The applicant must provide documentation of potable water supply and adequate wastewater disposal and/or treatment systems for the proposed manufactured housing or the farm labor dwelling unit.



- (8) All farm labor manufactured housing dwelling units shall be adequately anchored and have installed on all sides skirting which shall conceal all frames, piers or other non-foundation supports.
- (9) Where more than two farm labor dwelling units are proposed on a single parcel of active farmland, the applicant shall prepare a site plan as provided for elsewhere in this chapter.
- D. Renewal. Any special use permit issued pursuant to this section for a farm labor dwelling unit shall be granted for a maximum period which shall coincide with the effective dates for the land remaining as part of a certified agricultural operation within an established Ontario County Agricultural District as certified by the State Commissioner of Agriculture and Markets. Upon renewal and certification of said Agricultural District, each special use permit shall be subject to review and renewal for a period of time not to exceed the effective dates of the continued Agricultural District.

E. Removal.

- (1) Upon an approved farm labor dwelling unit being vacated for a period of two years or more, said dwelling unit shall be required to be completely removed from the subject property.
- (2) Should a parcel of land not continue to be a part of an Ontario County Agricultural District, then the special use permit shall automatically expire. The Town shall provide written notice to the property owner of the effective date of the expiration of said special use permit. Then the previously approved farm labor dwelling unit shall be required to be removed within 30 days of said permit expiration.

Article VII. Site Plan Regulations

§ 220-64. Authority; approval required.

- B. The following actions are exempt from the requirement for site plan review pursuant to this article, unless site plan is otherwise required as a condition of a separate Town approval:
 - (3) Agricultural uses and agricultural structures.

§ 220-69. Preliminary site plan checklist

- (1) General content
 - (m) For lots located within or adjacent to established Ontario County Agricultural District lands, the site plans shall have a general note identifies and thereby acknowledges the provisions of the Town's Right-to-Farm Law.
- (2) Existing conditions.
 - (j) Agricultural infrastructure including surface and subsurface drainage systems, and access lanes for farm equipment.



§ 220-71. Planning Board findings.

G. Resulting development will not have an undue negative impact on neighboring properties.

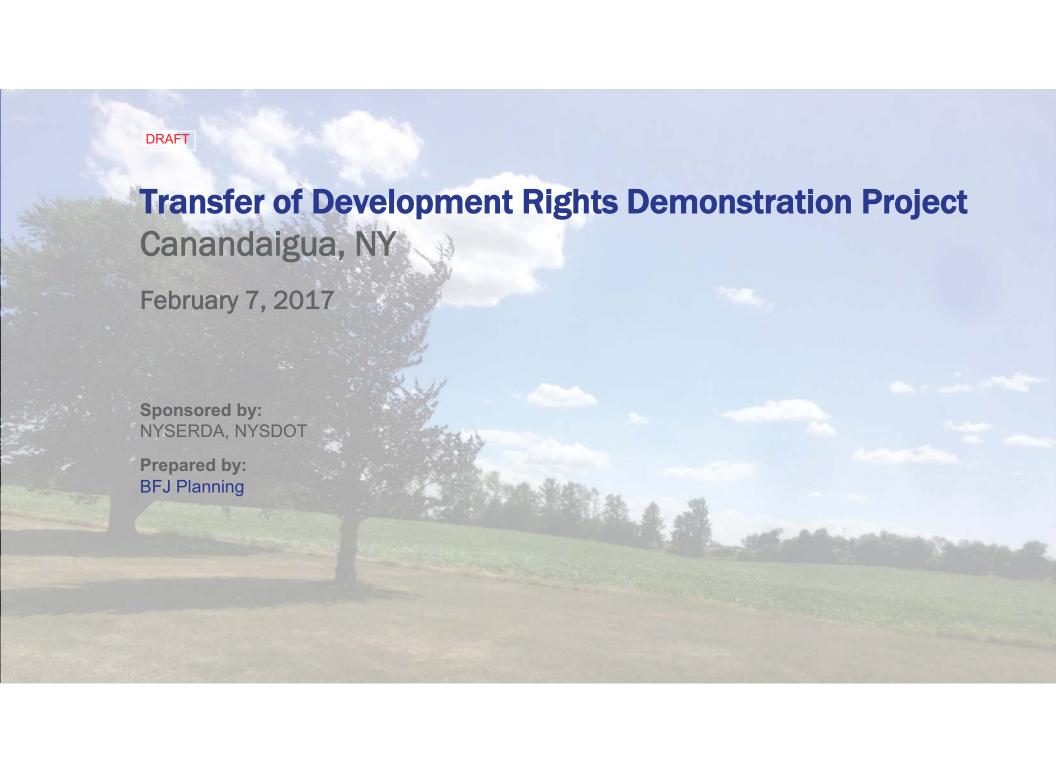
Article VIII. Supplementary Regulations

§ 220-76. Landscaping and buffering.

- A. Purpose and intent. It is the purpose and intent of this section to:
- (2) Establish provisions which will help buffer incompatible uses from each other and provide transition zones between different types of uses.







Canandaigua TDR

Outline

- Objectives
- Zoning Approach
 - Map of Sending and Receiving Areas
 - Density Comparison
- Transfer Process
 - Process
 - Administration
 - Transfer Formula Calculation
- Q & A

Canandaigua TDR

Objectives

- Manage development pressure by preserving agricultural land and environmental areas while promoting smart growth.
- Review the Town's existing Incentive Zoning provisions and explore alternatives with a greater nexus between fees, community benefits, and incentives.
- Explore potential to use TDR as a way to allow uses and density currently not allowed in the Mixed Use Overlay District.
- Develop more specific language with regard to incentive development in the MUO-1 and MUO-3.
- Opportunity to promote mixed-use, walkable development in the MUO-1 along the Route 332 corridor and in the MUO-3 on the eastern border of the Town. Further opportunity to promote townhouse-style development along the Route 364 corridor.

Canandaigua TDR

Potential Benefits of the TDR Program

- Sending Area:
 - Provide market-based method for property owners to realize value of property without converting agricultural uses to residential.
 - Permanent conservation easement on agricultural and environmental areas.
- Receiving Area:
 - Provide development incentives in exchange for purchase of TDR credits.
 - Development incentives may include density increase, additional uses that are currently not allowed in the MUO-1 and MUO-3, reduction of setbacks where needed, reduction of parking requirements where appropriate.

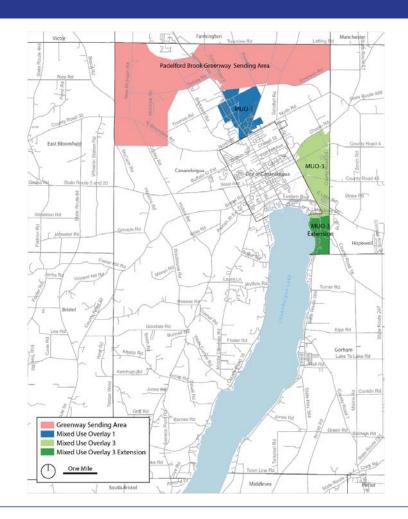
Zoning Approach

Sending Area

Padelford Brook Greenway Area

Receiving Areas

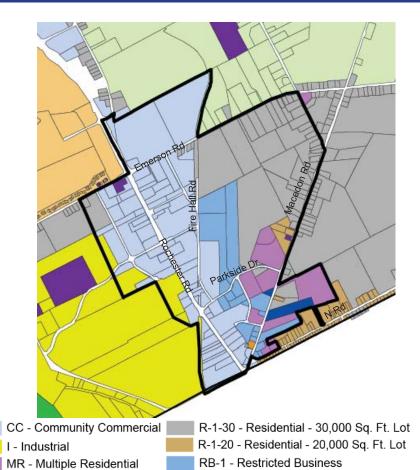
- Mixed Use Overlay 1
- Mixed Use Overlay 3
- Mixed Use Overlay 3 Extension



Sending Area Zoning Approach

Sending Area Existing Land Use							
Land Use	Acres	Percent of Total					
Vacant Farmland	2204	38%					
Rural Residential and Agriculture	1301	23%					
1 Family Residential	524	9%					
Field crops	389	7%					
Rural residential	244	4%					
Dairy farm	211	4%					

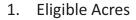
Mixed Use (Mixed Use Overlay 1							
Zone	Existing Acreage ¹	Existing Underlying Density ²	Proposed MUO Density	Proposed TDR Density				
CC	305	0.5	8	16				
I	29	0	8	16				
MR	27	8	8	16				
R-1-20	10	2	8	16				
R-1-30	240	1.5	8	16				
RB 1	79	0	8	16				



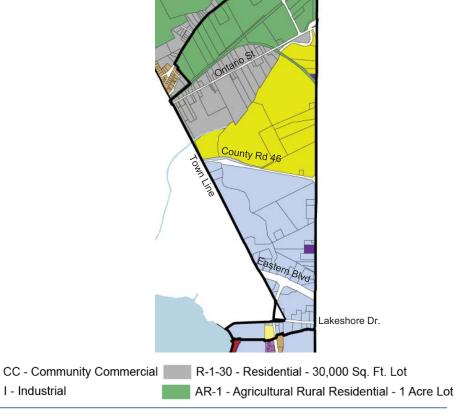
- 1. Eligible Acres
- 2. Approximate densities



Mixed Use Overlay 3							
Zone	Existing Acreage ¹	Existing Underlying Density ²	Proposed MUO/TDR Density				
AR-1	211	2	12				
CC	300	0.5	12				
I	204	N/A	12				
МН	4	6	12				
R-1-30	162	1.5	12				

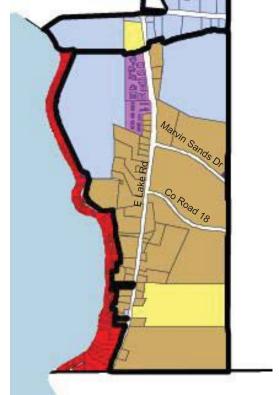


Approximate densities



I - Industrial

Mixed Use	Mixed Use Overlay 3 Extension							
Zone	Existing Acreage ¹	Existing Underlying Density ²	Proposed MUO/TDR Density					
CC	49	0.5	12					
MR	612	8	12					
МН	27	6	12					
R-1-20	174	2	12					



- 1. Eligible Acres
- 2. Approximate densities



Building Types Matrix



Involved Parties

Town Board

Adopt legislation, lead agency on GEIS.

Planning Board:

• Make determination on sending and receiving site applications based on Director of Development and Zoning Officer guidance.

Town Attorney

Record conservation easements.

Director of Development

Verify sending and receiving site applications for the Planning Board.

Town Supervisor

Director of TDR Bank.

Town Staff

Assist in operations of the TDR Bank.

Sending and Receiving Site Owners

Prepare TDR Credit Application for submission to the Planning Board

TDR Bank Administration

- Town Supervisor to serve as Director as the chief fiscal officer of the Town.
- Responsibilities of administering the TDR Bank include:
 - Authorizing and monitoring expenditures.
 - Recording dates, amounts, and locations of TDR purchases and sales.
 - Providing periodic summary reports of TDR Bank activity.
- Town may also establish an executive board to monitor and oversee activity of the TDR Bank.

TDR Funding and Expenditures

- TDR Bank would purchase development rights from qualified Sending Area sites and sell development rights to qualified Receiving Area sites.
- TDR funds may also be used to facilitate development rights transfers (i.e., website, marketing, title reports and appraisals, etc.).
- Sources of funding may include:
 - Sale of TDR credits to Receiving Site owners.
 - Application fees collected by Receiving and Sending Site owners.
 - NYS Dept of Ag and Markets grants and matching funds.
 - Finger Lakes Land Trust
 - Grant funding sources.
 - Donations of TDR credits from Sending Site owners.

Transfer Formula

Transfer formula determines how potential development in the Sending Area is converted into bonus development in the Receiving Area.

- Dwelling units in Sending Area can be converted into TDR credits to be used in the Receiving Area.
- Sending Area land that is encumbered by wetlands, steep slopes, etc. receives a fractional value.
 - Full value would overestimate development potential and provide potential windfall to some property owners.
 - Partial value provides some reasonable financial return for Sending Site owners to encourage participation in the TDR program without unintended windfall.
 - No value would provide an accurate estimate of development potential, but discourages sale of TDR credits.

Determining the Transfer Ratio

Average Floor Areas					
Dwelling Units	Median Square Feet				
Single Family (SF)	2,492				
Multifamily (MF)	1,006				
Ratio SF to MF	2.48				
Source: HUD/US Census, New Units in Northeast US, 2015					

Trip Generation Rates		
Dwelling Units	AM+PM Peak Trips	Ratio SF to MF
Single Family	1.79	N/A
Apartment	1.22	1.47
Low Rise Apartment	1.04	1.72
Townhouse/Condo	0.96	1.86

Source: ITE Trip Generation Manual, 9th Edition; Average Weekday Trips per Dwelling Unit

Preliminary Recommendation—2:1 credit ratio

- A single TDR Credit purchased in the Sending Area would translate into two credits sold by the TDR Bank in the receiving area.
- Every one credit purchased by a developer in the receiving area permits one extra multifamily dwelling unit in the development (up to the TDR maximum dwelling units per acre).

Sample TDR Credit Calculation							
Receiving Area Calculation Sending Area Calculation							
Receiving Area Action	Canandaigua TDR Bank Balance	_	g & Markets sidy	With Ag and Markets Subsidy			Payment to Sending Site Owner
Developer buys 8 Multifamily credits at \$80,0000 \$10,000 per credit ¹		TDR Bank Payment	Effective Transfer Ratio	TDR Bank Payment	Ag and Markets Subsidy ²	Effective Transfer Ratio	
	\$20,000/unit (4 SF total)	2:1	\$5,000/unit (16 SF total)	\$15,000/unit	1:2	\$20,000/unit	
		\$40,000/unit (2 SF total)	4:1	\$10,000/unit (8 SF total)	\$30,000/unit	1:1	\$40,000/unit

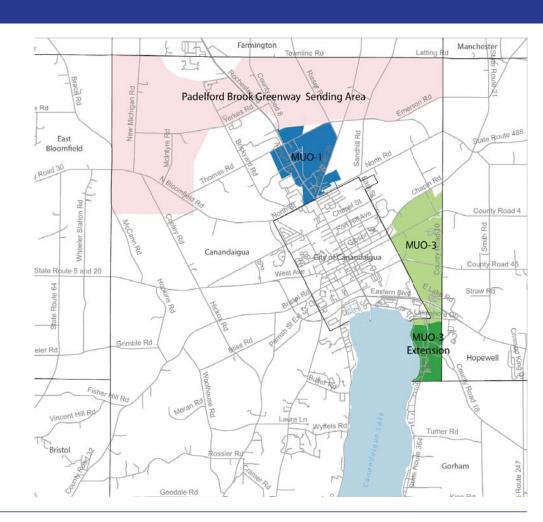
- 1. Assumes sale of a \$200,000 home yields a 10% profit. Cost of TDR Credit is estimated at half of the profit.
- 2. Current Agriculture and Markets subsidy covers 75% of the cost of the conservation easement in the Sending Area. If 1 SF Unit costs \$20,000, the subsidy would pay \$15,000, and the TDR Bank would pay \$5,000.

Sending Area: Potential Maximum Single Family Unit Purchase Capacity								
Acres Dwelling Units per Zoning ² Credits/DU ³ Credits								
Unconstrained Acres	4,157	0.5, 1, 1.5	1	2,123				
Constrained Acres ¹	848	0.5, 1, 1.5	0.25	107				
Total	5,006			2,230				

Potential to remove 2,230 future units in the Sending Area

- 1. Constrained acre calculations were made by calculating the area of each parcel that is constrained by natural features (steep slopes, flood zone, streams, wetlands, and associated buffers). Not all land uses would be eligible to sell their development rights for TDR. Land uses that were excluded include most non-agricultural residential, commercial, and public facility uses.
- 2. Underlying zoning varies, however vast majority of the area is zoned 1 d.u. per 2 acres.
- 3. Underlying zoning permits 0.5 d.u. per acre, constrained acres are given 0.25 credits per d.u.

Receiving Area



Receiving Area: Potential Maximum TDR Bank Sale Capacity								
Total Developable Units Under Proposed MUO Density Units Under TDR - Existing Zoning Density TDR Density								
Mixed Use Overlay - 1	760	624	730	4,990	9,979	9,249		

Important Note

Although the above calculations show a potential increase of over 9,000 units in the MUO-1 with TDR, the actual number of units is limited by how many credits are available for purchase in the Sending Area. These calculations are based on applying the TDR density to all units in the Receiving Area, but once the TDR credits in the Sending Area are exhausted, there would be no more TDR bonuses available for use in the Receiving Area.

- 1. Developable acres are unconstrained areas with a land use that is likely to be developed. Not all land uses were assumed to be developable. These non-developable uses include community facilities, public utilities, and parks.
- 2. Approximate densities.
- 3. Increase shows difference in TDR density and MUO-1 and Underlying density

Receiving Area: Potential Maximum TDR Bank Sale Capacity							
	Total Acres	Developable Acres ¹	Units Under Existing Zoning	Units Under Proposed MUO/TDR Density	TDR – Existing Zoning		
Mixed Use Overlay - 3	1,013	577	413	6,926	6,513		

Important Note

Although the above calculations show a potential increase of over 6,513 units in the MUO-3 with TDR, the actual number of units is limited by how many credits are available for purchase in the Sending Area.

These calculations are based on applying the TDR density to all units in the Receiving Area, but once the TDR credits in the Sending Area are exhausted, there would be no more TDR bonuses available for use in the Receiving Area.

- 1. Developable acres are unconstrained areas with a land use that is likely to be developed. Not all land uses were assumed to be developable. These non-developable uses include community facilities, public utilities, and parks.
- 2. Approximate densities.
- 3. Increase shows difference in TDR density and MUO-1 and Underlying density

Receiving Area: Potential Maximum TDR Bank Sale Capacity							
Total Developable Units Under Proposed TDR – Exis Acres Acres¹ Existing Zoning MUO/TDR Zoning Density							
Mixed Use Overlay – 3 Ext.	300	262	506	2,402	1,896		

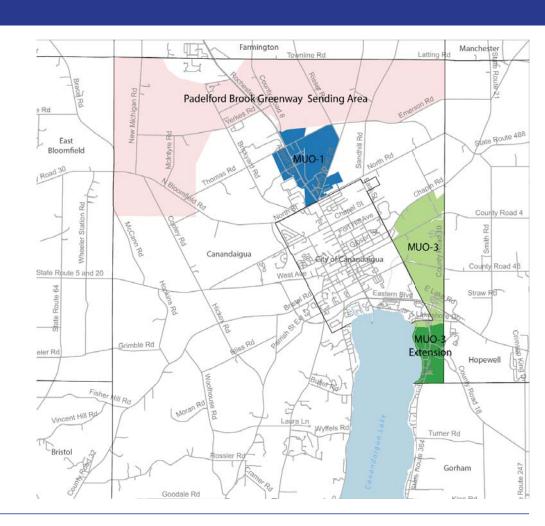
Important Note

Although the above calculations show a potential increase of over 2,010 units in the MUO-1 with TDR, the actual number of units is limited by how many credits are available for purchase in the Sending Area.

These calculations are based on applying the TDR density to all units in the Receiving Area, but once the TDR credits in the Sending Area are exhausted, there would be no more TDR bonuses available for use in the Receiving Area.

- 1. Developable acres are unconstrained areas with a land use that is likely to be developed. Not all land uses were assumed to be developable. These non-developable uses include community facilities, public utilities, and parks.
- 2. Approximate densities.
- 3. Increase shows difference in TDR density and MUO-1 and Underlying density

- Total hypothetical increase of units in the Receiving Area using TDR:
 - 17,568 Multifamily Units
- However, Receiving Area development is limited by the number of available credits in the Sending Area:
 - 2,230 Single Family Credits
 - 2:1 Credit Ratio
 - 4,460 Multifamily Units
- Additional Receiving Area credits could be added if the Sending Area is expanded in the future.



Additional Benefits

Questions for Discussion:

- Are the proposed densities in the Receiving Area appropriate?
- Is the potential increase in units in the Receiving Area (based on Sending Area units and the Transfer Formula) appropriate?
- What are additional benefits that can be achieved in the Receiving Area?



				Agric	cultural S	oils Rat	ing			Natura	al Resou	ırces Rati	ng		Deve	lopmen	t Pressure F	Rating	Protected
			Acres	by Soil Classif					500 pg	ints if parcel me							meet criteria		Land
			710.0	, 27 00.1 Class.					300 pc	Within 1000'		Within			within	within	frontage	Develop-	
				Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
			Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
Print_Key	Acres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
111.00-1-13.111	115.6 3745 WOOLHOUSE RD	Field crops	18.1	6.0	4.1	31.0	59.1	260.4	500	0	500	500	1500	150	50	0	0	50	400
111.00-1-13.210	13.8 3800 WOOLHOUSE RD	Rural res	1.1	0.0	0.0	4.8	5.9	16.0	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-13.300	7.6 WOOLHOUSE RD	Vac farmland	7.0	0.0	0.0	0.1	7.1	70.3	500	0	500	0	1000	100	0	0	0	0	0
111.00-1-14.110	159.6 5554 NOTT RD	Rural res&ag	46.8	38.8	10.1	20.9	116.6	751.9	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-14.120	8.3 NOTT RD	Res vac land	2.0	3.3	0.0	2.4	7.8	42.4	500	0	0	0	500	50	50	0	0	50	400
111.00-1-14.130	41.1 5515 NOTT RD	Rural res	18.5	9.3	0.2	8.7	36.6	249.8	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-14.500	1.9 NOTT RD	Rural vac<10	0.2	0.4	0.0	1.2	1.9	6.0	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-17.111	30.2 5640 NOTT RD	Vac farmland	5.5	10.3	1.1	4.2	21.0	124.0	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-18.211	68.3 5580 ROSSIER RD	Rural res	31.8	1.4	20.8	2.0	56.0	391.0	500	0	0	0	500	50	50	0	0	50	400
111.00-1-29.113	14.8 WOOLHOUSE RD	Vac farmland	9.1	0.8	2.5	2.2	14.5	105.3	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-31.100	43.2 4047 WOOLHOUSE RD	Vac farmland	8.3	2.7	23.3	0.3	34.5	169.2	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-31.411	10.4 ROSSIER RD	Vac farmland	0.0	2.8	2.0	0.0	4.8	22.7	500	0	0	0	500	50	0	0	0	0	400
111.00-1-37.000	53.9 5701 ROSSIER RD	Rural res	12.7	2.2	4.7	3.8	23.4	158.2	500	0	500	500	1500	150	0	0	0	0	400
111.00-1-38.111	126.7 ROSSIER RD	Vac farmland	11.7	32.9	11.2	4.9	60.7	353.2	500	0	500	0	1000	100	50	0	0	50	0
111.00-1-39.000	4.8 5801 ROSSIER RD	Res vac land	0.6	4.2	0.0	0.0	4.8	31.4	500	0	0	0	500	50	0	0	0	0	0
111.00-1-41.110	9.7 ROSSIER RD	Rural vac<10	0.0	3.6 4.5	4.1 8.4	0.1	7.7 13.1	33.9 52.3	0	0	500 500	0	500 500	50 50	0	0	0	0	0
111.00-1-41.210 111.00-1-41.310	35.3 6126 ROSSIER RD 2.1 6122 ROSSIER RD	Rural res Vac w/imprv	0.0	1.8	0.1	0.2	13.1	10.9	0	0	0	0	0	0	0	0	0	0	0
111.00-1-41.310	2.3 6124 ROSSIER RD	Rural vac<10	0.0	2.2	0.1	0.0	2.3	13.4	0	0	500	0	500	50	0	0	0	0	0
111.00-1-41.320	12.1 6285 CO RD 32	Vac farmland	0.0	6.8	0.1	0.4	7.2	41.1	0	0	500	0	500	50	0	0	0	0	0
111.00-1-44.111	11.7 ROSSIER RD	Vac farmland	0.0	2.9	3.8	0.0	6.7	28.8	500	0	500	0	1000	100	0	0	0	0	0
111.00-1-44.120	266.2 6270-6272 CO RD 32	Multiple res	1.1	0.0	0.5	4.0	5.6	16.2	500	0	500	0	1000	100	0	0	100	50	0
111.00-1-40.110	34.3 6249 FISHER HILL RD	Rural vac>10	1.6	0.3	0.0	0.6	2.6	18.6	0	0	0	0	0	0	0	0	100	50	0
111.00-1-47.100	95.4 5850 MORAN RD	Mfg housing	14.4	0.0	0.0	0.6	15.0	144.5	500	0	500	500	1500	150	0	0	0	0	0
111.00-1-53.000	26.2 3940 WOOLHOUSE RD	Horse farm	3.3	9.6	1.7	0.7	15.2	96.1	500	0	0	0	500	50	50	0	0	50	400
111.00-1-54.110	27.6 5650 ROSSIER RD	Rural res&ag	13.6	1.6	9.5	0.0	24.7	173.7	500	0	500	0	1000	100	0	0	0	0	400
111.00-1-54.120	2.5 WOOLHOUSE RD	Field crops	2.2	0.0	0.1	0.0	2.4	22.8	500	0	0	0	500	50	0	0	0	0	400
111.00-1-54.200	8.0 5690 ROSSIER RD	1 Family Res	2.2	0.0	3.2	0.0	5.4	31.7	500	0	500	0	1000	100	0	0	0	0	400
111.00-1-55.000	6.6 5700 ROSSIER RD	Mfg housing	1.8	2.1	1.9	0.0	5.8	36.0	500	0	500	0	1000	100	0	0	0	0	0
111.00-1-56.111	25.3 5764 ROSSIER RD	Horse farm	0.0	1.2	10.7	0.2	12.1	39.6	500	0	500	500	1500	150	0	0	0	0	0
111.00-1-56.112	9.3 5750 ROSSIER RD	1 Family Res	0.2	0.2	6.0	0.0	6.4	21.0	500	0	0	0	500	50	0	0	0	0	0
111.00-1-58.100	48.8 5824 ROSSIER RD	Rural res&ag	0.0	1.6	0.0	12.4	14.0	22.2	500	0	500	500	1500	150	0	0	0	0	0
111.00-1-59.112	8.1 ROSSIER RD	Abandoned ag	0.0	4.6	0.0	2.0	6.6	29.6	500	0	0	0	500	50	0	0	0	0	0
111.00-1-59.210	25.7 5890 ROSSIER RD	Rural res	0.1	1.6	0.0	5.6	7.2	15.8	500	0	0	500	1000	100	0	0	0	0	0
111.00-1-60.200	26.6 5750 MORAN RD	Vac farmland	13.6	2.9	1.4	2.1	20.1	160.1	500	0	500	0	1000	100	0	0	0	0	0
111.00-1-64.110	112.6 MORAN RD	Vac farmland	12.4	31.2	8.2	33.5	85.3	369.2	500	0	500	0	1000	100	50	0	0	50	400
111.00-1-64.200	30.1 MORAN RD	Vac farmland	5.7	7.7	0.0	6.0	19.4	109.1	500	0	0	0	500	50	0	0	0	0	0
111.00-1-75.100	74.0 3695 WOOLHOUSE RD	Vac farmland	40.3	16.1	0.7	1.3	58.5	503.2	500	0	500	500	1500	150	0	0	0	0	0
111.00-1-75.200	3.0 5740 MORAN RD	Res vac land	0.1	1.9	0.0	0.0	2.0	12.2	500	0	500	0	1000	100	0	0	0	0	0
111.00-1-76.100	51.5 5900 ROSSIER RD	Vac farmland	0.0	18.0	0.0	2.4	20.4	110.6	500	0	0	0	500	50	0	0	0	0	0
111.00-1-76.200	19.1 5960 ROSSIER RD	1 Family Res	0.0	6.4	2.3	0.4	9.1	45.9	500	0	500	0	1000	100	0	0	0	0	0
111.00-1-77.100	87.1 WOOLHOUSE RD	Vac farmland	0.0	1.3	9.5	0.0	10.9	36.5	500	0	500	500	1500	150	50	0	0	50	400
111.00-1-78.000	1.7 ROSSIER RD	Res vac land	0.0	1.4	0.0	0.2	1.6	8.7	500	0	0	0	500	50	0	0	0	0	0
112.00-1-1.100	81.4 3590 HICKOX RD S	Game presrve	17.5	5.3	4.1	2.0	28.9	220.9	500	0	500	500	1500	150	50	200	100	300	400
112.00-1-33.122	37.3 CRAMER RD	Vac farmland	9.5	8.9	3.3	1.4	23.0	159.6	500	0	500	0	1000	100	50	0	0	50	800
112.00-1-35.330	5.0 3915 ST RT 21 S	Nursery	2.8	0.0	2.2	0.0	5.0	34.8	500	0	500	0	1000	100	50	0	100	100	800
112.00-1-37.110	34.9 3930 ST RT 21 S	Res vac land	1.4	1.2	0.0	0.4	3.0	21.8	500	0	500	0	1000	100	50	0	100	100	800
112.00-1-37.120 112.00-1-4.100	9.9 3940 ST RT 21 S 31.9 3680 ST RT 21 S	Rural res	0.7	3.3 0.0	0.0 4.3	0.3 5.1	4.3 17.5	27.4 99.3	500 500	0	500	0	1000	100 50	50 50	0	100 100	100 100	800 400
		Vac farmland	8.1			0.0				0	0	0	500					300	400
112.00-1-4.200 112.00-1-46.231	30.9 ST RT 21 S 19.6 3737 ST RT 21 S	Vac farmland 1 Family Res	15.4 13.7	1.7	12.6 0.2	0.0	29.7 14.0	201.9 138.0	500 500	0	0	500 500	1000	100 100	50 50	200	100 100	100	400
112.00-1-46.231	19.6 3/3/ SI RI 21 S 24.7 4043 CRAMER RD	Rural res	2.3	0.0	0.2	1.2	3.7	25.4	500	0	500	500	1500	150	50	0	0	50	1200
112.00-1-67.100	21.1 ST RT 21 S	Vac farmland	13.1	2.3	0.0	3.5	18.8	148.3	500	0	0	0	500	50	50	0	100	100	800
112.00-1-68.130	16.6 ST RT 21 S	Vac farmland	10.1	5.9	0.0	0.0	16.0	136.6	500	0	500	0	1000	100	50	0	100	100	800
112.00-1-68.200	104.9 3919 ST RT 21 S	Vac farmland	13.7	0.0	1.6	0.7	16.1	142.7	500	0	500	500	1500	150	50	200	100	300	1200
	2.00 III EL 0		10.7	5.0	1.0	0.7	10.1				- 50								

				Agric	ultural 9	Soils Rat	ing			Natura	al Resou	ırces Rati	ng		Deve	elopmen	t Pressure F	Rating	Protected
			Acre	s by Soil Classif					500 po	ints if parcel me			в				meet criteria		Land
										Within 1000'		Within			within	within	frontage	Develop-	
				Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
			Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
Print_Key	Acres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
112.00-1-68.300	24.5 ST RT 21 S	Field crops	9.1	9.3	1.8	0.7	20.9	153.1	500	0	500	0	1000	100	50	0	100	100	800
112.00-1-70.100	103.7 3990 MIDDLE CHESHIRE F	RD Other stock	17.7	17.3	17.6	20.1	72.7	353.8	500	0	500	500	1500	150	50	200	0	250	2000
112.01-1-11.100	5.0 ST RT 21 S	Rural vac>10	3.9	0.1	0.0	0.1	4.1	39.7	500	0	500	0	1000	100	50	0	100	100	400
112.01-1-11.200	22.8 NOTT RD	Rural vac>10	17.6	0.3	0.0	2.7	20.6	180.5	500	0	0	0	500	50	50	0	0	250	400
112.01-1-28.100	2.1 ST RT 21 S	Res vac land	1.8	0.0	0.3	0.0	2.1	18.5	500	0	500	0	1000	100	50	0	100	100	400
112.01-1-28.200	4.2 ST RT 21 S	Field crops	2.0	0.0	0.4	0.1	2.5	21.3	500	0	500	0	1000	100	50	0	100	100	400
112.01-1-6.100	29.1 3770 ST RT 21 S	Res w/Comuse	8.7	0.0	2.3	0.0	11.0	94.0	500	0	500	0	1000	100	50	0	100	100	400
112.01-1-6.200	1.1 NOTT RD	Res vac land	0.0	1.1	0.0	0.0	1.1	6.8	500	0	0	0	500	50	50	0	0	50	400
112.01-1-6.400	8.2 NOTT RD	Vac w/imprv	4.8	0.8	0.0	1.7	7.2	54.2	500	0	0	0	500	50	50	0	0	50	400
112.01-1-6.500	1.8 5444 NOTT RD	Res vac land	1.2	0.4	0.0	0.0	1.6	14.5	500	0	0	0	500	50	50	0	100	100	400
112.01-1-8.100	6.1 3761 ST RT 21 S	Rural res	1.3	0.0	0.0	0.0	1.3	13.0	500	0	500	0	1000	100	50	0	100	100	400
112.02-1-88.120	5.9 3784 MIDDLE CHESHIRE F		2.5	3.0	0.0	0.2	5.7	43.4	500	0	0	0	500	50	50	200	0	250	400
112.02-4-29.300	6.0 3718 TIMBERLINE DR	1 Family Res	0.8	4.4	0.0	0.0	5.1	33.9	500	0	0	0	500	50	50	200	0	250	400
112.02-4-29.620	19.4 3735 MIDDLE CHESHIRE F		2.2 48.9	3.1 25.7	0.5 12.7	0.0 26.2	5.8 113.5	42.0 707.4	500 500	0	500	500 500	1500	150 150	50	200	0	250 250	400 400
125.00-1-10.000 125.00-1-11.000	178.6 5810 GOODALE RD 1.5 5614 GOODALE RD	Multiple res	48.9	0.8	0.0	0.0		12.1	500	0	500 500		1500 1000	100	50 50	0		250	400
125.00-1-11.000		Vac farmland	1.0	30.3			1.5 41.5	212.1	500	0		500		100	50	0	0 100	100	
125.00-1-12.111	68.7 ST RT 21 S 9.9 4243 ST RT 21 S	Vac farmland Field crops	0.0	1.2	5.1 5.0	5.1 0.5	41.5 6.7	212.1	500	0	0	500	1000	100	50	0	0	50	800 800
125.00-1-14.000	31.5 4237 ST RT 21 S	Rural vac>10	0.0	6.3	2.9	0.0	9.2	46.5	500	0	0	500	1000	100	50	0	0	50	800
125.00-1-17.100	4.7 4536 DEUEL RD	Rural vac>10	0.0	2.1	0.0	0.0	2.8	13.3	500	0	0	0	500	50	0	0	0	0	400
125.00-1-30.120	33.7 4430 DEUEL RD	Field crops	0.0	3.7	0.0	0.7	4.0	22.5	500	0	500	0	1000	100	0	0	100	50	400
125.00-1-31.111	11.9 4501 ST RT 21 S	Rural res	0.0	2.3	0.0	0.3	2.4	13.9	500	0	500	0	1000	100	0	0	100	50	0
125.00-1-31.112	44.8 4545 ST RT 21 S	Rural res	3.1	23.0	2.5	2.3	30.9	179.0	500	0	500	0	1000	100	0	0	100	50	400
125.00-1-31.210	31.9 GOODALE RD	Vac farmland	0.0	0.0	16.4	2.7	19.1	52.0	0	0	500	0	500	50	50	0	0	50	0
125.00-1-43.100	99.5 5929 GOODALE RD	Horse farm	4.4	13.8	0.7	7.3	26.3	136.7	500	0	500	0	1000	100	50	0	0	50	0
125.00-1-44.100	37.0 5775 GOODALE RD	Field crops	0.1	8.5	0.0	3.3	11.9	55.3	500	0	500	0	1000	100	50	0	0	50	0
125.00-1-44.200	20.1 GOODALE RD	Res vac land	0.1	2.7	5.4	6.4	14.6	40.1	500	0	500	0	1000	100	50	0	0	50	0
125.00-1-44.300	36.6 GOODALE RD	Rural vac>10	0.0	10.4	1.1	15.8	27.3	81.6	500	0	500	0	1000	100	50	0	0	250	400
125.00-1-45.100	9.6 5684 BUNNELL RD	1 Family Res	0.0	0.5	3.0	1.7	5.1	13.6	500	0	0	0	500	50	50	0	0	250	400
125.00-1-45.200	31.2 5705 GOODALE RD	Livestock	2.6	4.7	14.0	2.2	23.4	98.0	500	0	500	0	1000	100	50	0	0	250	400
125.00-1-47.000	7.3 5625 BUNNELL RD	1 Family Res	1.6	3.6	0.0	0.4	5.6	38.0	500	0	500	0	1000	100	50	0	0	250	400
125.00-1-49.100	14.0 5674-5675 BUNNELL RD	Res Multiple	0.0	3.5	3.9	1.0	8.4	33.6	500	0	0	0	500	50	50	0	0	250	400
125.00-1-51.100	13.5 BUNNELL RD	Rural vac>10	0.0	2.0	7.1	1.8	10.8	34.9	500	0	0	0	500	50	50	0	0	250	400
125.00-1-57.000	36.7 4444 ST RT 21 S	Abandoned ag	0.0	12.1	0.0	4.6	16.7	77.3	500	0	500	0	1000	100	50	0	100	100	400
125.00-1-64.112	30.9 5910 SMITH RD	Rural res	0.0	2.7	7.2	0.2	10.1	38.1	500	0	500	0	1000	100	50	0	0	50	0
125.00-1-73.110	25.4 6260 KNAPP RD	Rural res	0.0	6.0	4.7	1.7	12.5	51.9	0	0	500	0	500	50	50	0	0	50	0
125.00-1-76.100	98.2 6080 GOODALE RD	2 Family Res	3.8	23.8	28.6	5.2	61.4	271.5	500	0	500	0	1000	100	50	0	0	50	0
125.00-1-77.100	59.7 DEUEL RD	Vac w/imprv	6.8	0.0	0.0	1.9	8.7	69.9	500	0	500	0	1000	100	50	0	0	50	400
125.12-1-53.100	5.7 BUNNELL RD	Rural vac<10	3.0	2.4	0.0	0.0	5.4	44.5	500	0	500	0	1000	100	50	0	0	250	400
125.16-1-22.000	19.6 4370 ST RT 21 S	Vac farmland	0.0	5.0	5.5	0.2	10.6	46.4	500	0	0	0	500	50	50	0	0	50	400
126.00-1-15.100	101.7 5151 FOSTER RD	Religious	24.0	10.8	7.7	0.0	42.5	327.6	500	1000	0	0	1500	150	50	200	100	300	800
126.00-1-16.200	28.8 4455 MIDDLE CHESHIRE F		6.4	10.3	2.3	1.0	20.0	133.9	500	0	0	0	500	50	50	0	0	250	800
126.00-1-22.121	63.4 4459 MIDDLE CHESHIRE F		52.2	4.1	2.8	0.0	59.1	554.9	500	0	0	0	500	50	50	0	0	250	800
126.00-1-28.120	10.5 MIDDLE CHESHIRE RD	Vac farmland	1.3	8.4	0.2	0.0	9.9	63.6	500	0	0	0	500	50	50	0	0	250	800
126.00-1-3.000	47.2 5420 CRAMER RD	Field crops	6.0	17.5	8.3	7.6	39.4	197.5	500	0	500	0	1000	100	50	0	0	50	1200
126.00-1-42.111	94.5 5350 CRAMER RD	Vac w/imprv	23.7	17.6	10.4	6.5	58.2	380.3	500	0	500	500	1500	150	50	0	0	50	800
126.00-1-44.111	8.3 MIDDLE CHESHIRE RD	Res vac land	2.7	1.8	1.3	0.1	6.0	42.0	500	0	0	0	500	50	50	0	0	50	400
126.00-1-44.300	5.0 4487 MIDDLE CHESHIRE F		1.6	0.0	0.0	0.0	1.6	15.6	500	0	0	0	500	50	50	0	0	50	400
126.00-1-5.110	143.7 4025 MIDDLE CHESHIRE F		33.7	1.7	0.0	0.0	35.5	347.7	500	0	500	0	1000	100	50	200	0	350	2000
126.00-1-53.110	145.1 4060 MIDDLE CHESHIRE F	· ·	81.8	16.6	0.0	3.2	101.7	921.2	500	0	500	0	1000	100	50	200	0	350	2000
126.00-1-54.110	12.6 5380 JOHNSON RD	Rural res	5.1	3.8	0.2	0.2	9.3	74.3	500	0	0	0	500	50	50	0	0	50	800
126.00-1-54.120	9.7 JOHNSON RD	Res vac land	1.0	0.0	8.7	0.0	9.7	35.7	500	0	0	0	500	50	50	0	0	50	800
126.00-1-56.200	30.6 CRAMER RD	Vac w/imprv	12.7	5.6	6.2	0.0	24.5	179.4	500	0	0	0	500	50	50	0	0	50	800
126.00-1-60.210	8.5 JOHNSON RD	Rural vac<10	0.0 1.4	0.2	5.9 0.0	0.0 1.0	6.0 3.5	18.6	500	0	0	0	500	50 100	50 50	0	0	50 50	800
126.10-1-87.000	6.0 CRAMER RD	Rural vac>10	1.4	1.1	0.0	1.0	3.5	22.0	500	U	500	0	1000	100	50	U	U	50	1200

Part					Agric	cultural S	Soils Rat	ing			Natur	al Resou	urces Rati	ng		Deve	elopmen	t Pressure F	Rating	Protected
Part				Acres						500 pg				6						Land
Part				,	.,					230 pc									Develop-	
Part					Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
Part 1919				Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
28.01 15.000 19.1 \$1.500 19.0 19	Print_Key	Acres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
23.03 24.000 23	126.10-1-89.100	9.6 5395 CRAMER RD	1 Family Res	0.4	5.5	0.0	2.0	7.9	38.9	500	0	500	0	1000	100	50	0	0	50	1200
1900-19112 1900-	126.10-1-90.000	19.3 5365 CRAMER RD	1 Family Res	3.5	12.6	0.0	1.8	17.9	112.5	500	0	500	0	1000	100	50	200	0	250	1200
2300-1-121 10 25 25 25 25 25 25 25 2	126.10-1-93.000	2.3 5349 CRAMER RD	Vac w/imprv	1.9	0.4	0.0	0.0	2.3	21.3	500	0	0	0	500	50	50	200	0	250	1200
1300-11-1120 3-3 5500 UCK-S RD	139.00-1-11.000	9.2 5770 SMITH RD	1 Fam Res w/Apt	0.0	0.0	5.4	0.2	5.6	16.3	500	0	500	0	1000	100	0	0	0	0	0
13800-15112 138-045987 172 5 17-miny less 20 23 25 25 25 25 25 25 25	139.00-1-12.121	3.0 5750 SMITH RD	Vac w/imprv	0.0	0.0	3.0	0.0	3.0	9.0	500	0	0	0	500	50	0	0	100	50	0
1900-114112 100-4985 FFF71 S 1 Pawly Febr 20 32 33 35 30 84 484 500 0 0 500 100 100 50 0 100 60 60 100 1	139.00-1-12.200	5.3 5650 LUCAS RD	Horse farm	2.2	0.0	0.0	0.0	2.2	22.1	500	0	0	0	500	50	0	0	0	0	0
1900-1-14100 1-18 A-635 DIFFER B																_				
1900-151-10 11-0 eFF PURT NO 1 140 eFF PUR			1 Family Res													-	0			
13000-1-111 00 4-597 07 12 1 5 Family Res 0.0 2.1 8.1 0.1 10.1 37.1 50.0 0 50.0 0 1000 100 0 0 0 0 0																				
13000-153130																_		-		-
1900-195100 7-9, 9 APS-SENECA FORT FOR Remolaring 9-6 3-8 8-1 4-6 14-6																				
1300-14130 245 5000 GOFF RD Revel Lend 0.0 5.5 4.1 4.6 14.0 84.8 500 0.500 0.1000 100 0.0																-				•
13800-134130																-				
139.09-134.00 1 14.5 5960 OOFR BU Purling 139.09-134.00 1 14.5 5960 OOFR BU Purling 139.09-134.00 1 14.5 5960 OOFR BU Purling 139.09-134.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																-				
13800-145210 10.2 A665 FTR 72.1 S C Family Res																				
13900-140011 66.9 4741 STRECA POINT RD Field crops																				
139:00-144:101			•													_				
139:09-170:000 139:00-180																-				
139:00-13-2000 18.4 A670 SENECA FORM FID Rural res																-				
139.00-14.202 7.5 SMITHE D 163.34750 CRD 16 Ver farmland 0.0 1.2 2.8 0.0 4.0 31.5 500 0 500 0 1000 100 0 0 0 0 0											×					-				-
14000-11-10:000 1653 A750 CO RD 16																				
140.00-1-15.210 65.6 475 DEUELR D																-		-	,	
140.00-1-19.00 434.4800C RD 15 Vac w/mmry 22 22.4 0.0 0.5 23.1 145.1 500 100 500 0.0 2000 200 50 0.1 100 100 400 140.00-1-13.131 37.8 MIDDLE CHESHIRE RD Res vac land 1.1 3.3 29.2 0.0 33.6 118.6 500 100 0 0 1500 150 50																				
140.00-13.00 3.4 MIDDLE CHESHIER RD Res vac land 1.0 1.6 0.0 0.0 2.6 19.6 500 0.0 0.500 50 50 0.0 50 400 13.00-13.00 13.																_	0		100	400
133.00-14.01.00 340.9 609F 60PT RD Rural res&ag 0.0 93.7 0.0 10.1 103.9 572.6 500 0 500 0 1000 100 0 0 100 50 400 153.00-14.01.21 15.3 5ERECA POINT RD Rural race-10 0.0 12.1 0.0 2.7 14.8 75.1 500 0 0 500 0 1000 100 0 0 0 0 0 0 0 0							0.0								50				50	400
133.00-14.01.00 340.9 609F 60PT RD Rural res&ag 0.0 93.7 0.0 10.1 103.9 572.6 500 0 500 0 1000 100 0 0 100 50 400 153.00-14.01.21 15.3 5ERECA POINT RD Rural race-10 0.0 12.1 0.0 2.7 14.8 75.1 500 0 0 500 0 1000 100 0 0 0 0 0 0 0 0	140.00-1-3.131	37.8 MIDDLE CHESHIRE RD	Res vac land	1.1	3.3	29.2	0.0	33.6	118.6	500	1000	0	0	1500	150	50	0	0	50	400
153.00-1-16.121 83.8 5108 SENECA POINT RD Rural res	153.00-1-1.000	340.9 6099 GOFF RD					10.1			500		500			100	0	0	100	50	400
153.00-1-40.121 17.0 SENECA POINT RD Res vac Land 2.1 0.2 14.5 0.0 16.9 66.9 500 0 0 0 500 50 0 0 0 0 0 2000 135.00-1-40.120 6.1 523 SENECA POINT RD Vineyard 0.3 0.0 4.9 0.0 5.2 17.8 500 0 0 0 0 500 50 0 0 0 0 0 0 0 2000 153.00-1-43.20 7.9 \$559 MONKS RD Rural vac-10 1.0 1.8 1.1 0.0 3.8 23.8 500 0 0 0 0 500 50 0 0 0 0 0 0 0 0 0 153.00-1-53.00 3.4 5394 ST RT 21 S Rural res&ag 3.9 7.9 0.0 8.3 20.1 94.4 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-57.100 28.3 EVANAVA RD Rural res&ag 16.7 22.0 0 2.9 41.6 301.7 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-57.100 28.3 EVANAVA RD RURAL res&ag 16.7 22.0 0 2.9 41.6 301.7 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-57.100 28.3 EVANAVA RD RURAL res&ag 0.0 8.4 0.0 2.0 10.3 52.3 500 0 500 0 1000 100 0 0 0 0 0 0 0 0 0	153.00-1-12.121	15.3 SENECA POINT RD	Rural vac>10	0.0	12.1	0.0	2.7	14.8	75.1	500	0	0	0	500	50	0	0	0	0	400
153.00-1-43.120	153.00-1-16.121	83.8 5108 SENECA POINT RD	Rural res	0.6	13.1	0.0	11.7	25.4	96.2	500	0	500	0	1000	100	0	0	0	0	800
153.00-1-53.000 35.4 5394 STR 72 1 S Rural vasc-10 1.0 1.8 1.1 0.0 3.8 23.8 500 0 0 0 500 50 0 0 0 0 0 50 50 400 153.00-153.001 35.4 5394 STR 72 1 S Rural resRag 3.9 7.9 0.0 8.3 20.1 94.4 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-157.100 28.3 6275 DUGWAY RD Rural res 0.0 8.4 0.0 2.9 41.6 301.7 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-157.100 28.3 6275 DUGWAY RD Rural res 0.0 9.1 6.5 5.2 20.8 79.4 500 0 500 0 1000 100 100 0 0 0 0 0 0 400 153.00-163.200 22.0 6170 DUGWAY RD Rural res 0.0 9.1 6.5 5.2 20.8 79.4 500 0 500 0 1000 100 100 0 0 0 0 0 0 400 153.00-163.200 22.0 6170 DUGWAY RD Rural res 0.0 9.1 6.5 5.2 20.8 79.4 500 0 500 0 1000 100 100 0 0 0 0 0 0 400 153.00-163.200 22.0 6170 DUGWAY RD Rural res 0.0 9.4 0.0 1.8 11.3 58.5 500 0 500 0 1000 100 100 0 0 0 0 0 0 400 153.00-163.200 22.0 6170 DUGWAY RD Rural res 0.0 9.4 0.0 1.2 3.9 17.3 500 0 500 0 1000 100 100 0 0 0 0 0 0 0	153.00-1-40.113	17.0 SENECA POINT RD	Res vac land	2.1	0.2	14.5	0.0	16.9	65.9	500	0	0	0	500	50	0	0	0	0	2000
153.00-1-53.000 35.4 5394 ST RT 21 S Rural res&ag 3.9 7.9 0.0 8.3 20.1 94.4 500 0 500 0 1000 100 0 0 100 50 400 153.00-1-56.110 25.3 6275 DUGWAY RD Rural res&ag 16.7 22.0 0.0 2.9 41.6 30.1 50.0 500 0 500 0 1000 100 0 0 0 0 0	153.00-1-40.120	6.1 5323 SENECA POINT RD	Vineyard	0.3	0.0	4.9	0.0	5.2	17.8	500	0	0	0	500	50	0	0	0	0	2000
153.00-1-56.110 61.6 6135 DUGWAY RD Rural res&ag 16.7 22.0 0.0 2.9 41.6 301.7 500 0 500 0 1000 100 0 0 100 50 400 133.00-1-57.100 28.3 6275 DUGWAY RD Rural res 0.0 8.4 0.0 2.0 10.3 52.3 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-1-63.200 22.0 6170 DUGWAY RD Rural res 0.0 9.1 6.5 5.2 20.8 79.4 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-1-63.200 22.0 6170 DUGWAY RD Rural res 0.0 9.4 0.0 1.8 11.3 58.5 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-1-63.300 26.2 DUGWAY RD Rural vac-10 0.0 2.7 0.0 1.2 3.3 17.3 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-1-63.400 26.9 DUGWAY RD Rural vac-10 0.0 2.8 0.0 8.8 3.5 17.4 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-1-63.500 23.1 DUGWAY RD Rural vac-10 0.0 2.8 0.0 8.8 3.5 17.4 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-1-63.500 23.1 DUGWAY RD Rural vac-10 0.0 7.7 0.0 1.7 9.5 48.1 500 0 500 0 1000 100 0 0 0 0 0 0 0 400 153.00-1-63.101 16.0 499.0 TR T21 S Rural res 0.0 0.2 0.7 1.0 1.9 4.3 500 0 500 0 1000 100 0 0 0 0 0 0 0 0 400 153.00-1-63.101 16.0 499.0 TR T21 S Res vac land 0.0 1.2 3.7 1.1 6.0 19.4 500 0 0 500 0 1000 100 0 0 0 0 0 0 0 0	153.00-1-43.320	7.9 5859 MONKS RD	Rural vac<10						23.8	500			0	500	50	0	0	_		800
153.00-1-57.100 28.3 6275 DUGWAY RD Rural res			Rural res&ag													_				
153.00-1-63.00							_									-				
153.00-1-63.200																-				
153.00-1-63.300 26.2 DUGWAY RD Rural vac>10 0.0 2.7 0.0 1.2 3.9 17.3 500 0 500 0 1000 100 0 0 0 0 0 400 153.00-163.400 26.9 DUGWAY RD Rural vac>10 0.0 2.8 0.0 0.8 3.5 17.4 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-163.500 23.1 DUGWAY RD Rural vac>10 0.0 7.7 0.0 1.7 9.5 48.1 500 0 500 0 1000 100 0 0 0 0 0 0 400 153.00-167.111 16.0 4990 ST RT 21 S Rural res 0.0 0.2 0.7 1.0 1.9 4.3 500 0 0 500 0 1000 100 0 0 0 100 50 400 153.00-168.300 6.0 5105 ST RT 21 S Res vac land 0.0 1.2 3.7 1.1 6.0 19.4 500 0 0 500 50 0 0 1000 50 0 100 50 400 153.00-168.400 6.9 5990 CD RD 16 S Res vac land 0.0 1.2 3.7 1.1 6.0 19.4 500 0 0 0 0 500 50 0 0 100 50 400 153.00-1-72.310 85.0 5966-6000 MONKS RD Res Multiple 9.3 26.5 4.4 1.7 41.9 266.9 500 0 500 0 1000 100 0 0 0 0 0 0 100 50 400 153.00-1-74.221 15.9 MONKS RD Rural vac>10 4.6 7.1 0.0 2.0 13.7 90.5 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-74.220 15.0 5205 ST RT 21 S Rural res 0.6 0.6 6.6 0.3 1.5 2.9 11.3 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-75.210 28.7 5236 ST RT 21 S Rural res 0.6 0.6 4.8 0.3 1.5 2.9 11.3 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-75.210 28.7 5236 ST RT 21 S Rural res 0.6 0.6 4.8 0.3 1.5 2.9 11.3 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-82.000 4.8 \$823 C RD 16 Rural vac<10 0.0 4.8 0.0 0.1 1.2 13.9 80.4 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-82.000 4.8 \$823 C RD 16 Rural vac<10 0.0 4.8 0.0 0.0 4.8 28.8 500 0 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-82.000 4.8 \$823 C RD 16 Rural vac<10 0.0 4.8 0.0 0.0 4.8 28.8 500 0 0 500 0 1000 100 0 0 0 0 0 0 0 0																-				
153.00-1-63.400 26.9 DUGWAY RD Rural vac>10 0.0 2.8 0.0 0.8 3.5 17.4 500 0 500 0 1000 100 0 0 0 0 0 400 153.00-1-63.500 23.1 DUGWAY RD Rural vac>10 0.0 7.7 0.0 1.7 9.5 48.1 500 0 500 0 1000 100 0 0 0 0 0 400 153.00-1-67.111 16.0 4990 ST RT 21 S Rural res 0.0 0.2 0.7 1.0 1.9 4.3 500 0 0 0 0 0 500 50 0 0 0 0 0 100 50 400 153.00-1-68.300 6.0 510S ST RT 21 S Res vac land 0.0 1.2 3.7 1.1 6.0 19.4 500 0 0 0 500 50 0 0 0 100 50 400 153.00-1-68.400 6.9 5990 CO RD 16 S Res vac land 0.0 1.6 4.4 0.8 6.8 23.7 500 0 0 0 500 50 0 0 0 100 50 400 153.00-1-72.310 85.0 5966-6000 MONKS RD Res Multiple 9.3 26.5 4.4 1.7 41.9 26.9 500 0 500 0 1000 100 0 0 0 0 0 0 0 100 50 400 153.00-1-74.121 15.9 MONKS RD Rural vac>10 4.6 7.1 0.0 2.0 13.7 90.5 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-74.220 15.0 520S ST RT 21 S Rural res 0.6 0.6 0.6 0.3 1.5 2.9 11.3 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-75.210 28.7 5236 ST RT 21 S Rural res 0.6 0.6 0.6 0.3 1.5 2.9 11.3 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-75.210 28.7 5236 ST RT 21 S Rural res 0.7 12.0 0.0 12.2 13.9 80.4 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-82.000 4.8 5823 CORD 16 Rural vac<10 0.0 4.8 0.0 0.0 4.8 28.8 500 0 500 0 1000 100 0 0 0 100 50 400 153.00-1-82.000 4.8 5823 CORD 16 Rural vac<10 0.1 1.0 9, 0.0 0.1 2.2 16.9 500 0 500 0 1000 100 0 0 0 0 0 0 0 0 100 153.00-1-86.000 7.9 5392 COYE RD Rural res 3.2 2.8 0.8 0.0 6.7 50.5 500 0 500 0 1000 100 0 0 0 0 0 0 0 0 153.00-1-86.000 7.9 5392 COYE RD Rural res 3.2 2.8 0.8 0.0 6.7 50.5 50.5 500 0 0 500 0 1000 100 0 0 0 0 0 0 0 0																				
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153.00-1-86.200											0					0		0	0	
153.00-1-87.200	153.00-1-86.200	14.8 5305 SENECA POINT RD	Vac w/imprv		1.5	6.3	0.8	13.2	75.2	500	0	500	0	1000	100	0	0	0	0	2000
	153.00-1-87.200	17.5 5081 ST RT 21 S		0.0	2.1		4.6			500	0	0	0	500	50	0	0	100	50	400
153.00-1-89.210 22.6 5312 SENECA POINT RD 1 Family Res 2.3 0.1 17.1 0.0 19.5 74.7 500 0 0 0 500 50 0 0 0 2000	153.00-1-89.100	43.5 SENECA POINT RD	Vac farmland	5.6	2.2	35.5	0.0	43.3	175.9	500	0	0	0	500	50	0	0	0	0	2000
	153.00-1-89.210	22.6 5312 SENECA POINT RD	1 Family Res	2.3	0.1	17.1	0.0	19.5	74.7	500	0	0	0	500	50	0	0	0	0	2000

				Agric	cultural S	oils Rat	ing			Natura	al Resou	rces Rati	ng		Deve	elopmen	t Pressure F	Rating	Protected
			Acres	by Soil Classif					500 po	ints if parcel me						_	meet criteria		Land
										Within 1000'		Within			within	within	frontage	Develop-	
				Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
			Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
	cres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
	64.3 5090 CO RD 16	Vac farmland	8.2	18.3	3.9	0.2	30.6	204.0	500	0	500	0	1000	100	50	0	100	100	800
	78.0 CO RD 16	Vac farmland	1.1	25.7	13.8	3.7	44.3	210.5	500	1000	500	0	2000	200	50	0	100	100	800
	47.4 5390 COYE RD	Vineyard	2.9	4.5	0.0	6.0	13.4	61.9	500	0	500	0	1000	100	0	0	0	0	2000
154.09-1-23.000	4.0 5060 CO RD 16	Nursery	0.0	2.6	0.0	0.5	3.1	16.2	500	1000	0	0	1500	150	50	0	100	100	400
	62.0 NEW MICHIGAN RD	Vac farmland	16.9	0.0	31.6	0.3	48.8	264.3	0	0	0	0	0	0	0	0	0	0	800
55.00-1-1.200		Horse farm	0.0	0.0	1.9	0.0	1.9	5.6	0	0	0	0	0	0	0	0	0	0	800
	19.7 1948 ST RT 332	Rural res	0.2	0.0	17.0	0.0	17.3	53.5	0	0	500	500	1000	100	50	0	100	300	2000
	83.2 5555 PURDY RD	Mfg hsing pk	6.6	0.0	36.4	0.2	43.1	175.0	0	0	500	500	1000	100	50	0	0	250	2000
	166.7 1940 BRICKYARD RD	Vac farmland	0.1	3.7	142.7	2.7	149.2	453.9	0	0	500	500	1000	100	50	0	0	250	1200
	34.5 2050 BRICKYARD RD	Vac w/imprv	0.0	2.9	17.6	0.5	21.0	70.8	ŭ	0	500	500	1000	100	50	0	ŭ	50	2000
	42.5 BRICKYARD RD	Vac farmland	0.0	3.4	28.1	1.3	32.8	105.8	0	<u> </u>	500	500	1000	100	50	0	0	250	1200
	42.7 YERKES RD 61.3 5675 YERKES RD	Vac farmland	0.0 7.8	8.8 8.9	29.0 29.7	0.0	37.8 46.4	140.0 220.4	0	0	0	500	500	50	50 50	200	0	50 250	1200 1200
		Vac farmland	4.2					154.9	0		0	0		0					
	46.5 YERKES RD 66.1 YERKES RD	Rural vac>10 Vac farmland	12.4	10.9 15.1	15.7 19.2	0.4	31.2 46.7	272.2	0	0	500 500	500	500 1000	50 100	0	0	0	0	2000
	24.4 YERKES RD	Vac farmland	0.0	2.1	19.2	0.0	14.4	49.3	0	0	0	0	1000	100	0	0	0	0	2000
		Rural res	0.0	0.5	0.1	0.0	14.4	49.3 10.6	0	0	500	0	500	50	0	0	0	0	1200
		Horse farm	0.7	3.0	47.1	1.0	51.4	163.3	0	0	500	0	500	50	0	0	0	0	1200
	130.4 6000 YERKES RD	Rural res&ag	15.5	32.2	23.9	0.9	72.5	420.9	0	0	500	500	1000	100	0	0	0	0	2000
	146.1 NEW MICHIGAN RD	Vac farmland	15.0	48.6	42.6	2.5	108.7	571.7	0	0	500	500	1000	100	0	0	0	0	2000
	144.1 BRACE RD	Vac farmland	87.2	37.9	7.7	0.0	132.8	1122.8	0	0	500	0	500	50	0	0	0	0	1200
	272.6 6031 CDGA-FARM TL RD	Rural res&ag	5.8	13.2	204.6	0.0	223.6	750.8	0	0	500	0	500	50	50	0	0	350	2000
		Vac farmland	37.5	45.4	3.6	19.0	105.5	676.6	0	0	500	0	500	50	0	0	0	0	1200
	59.7 1950 NEW MICHIGAN RD	Rural res	18.1	8.3	0.0	10.6	37.0	241.8	0	0	500	0	500	50	0	0	0	0	2000
		Vac farmland	29.3	11.2	10.6	1.1	52.1	392.5	0	0	500	0	500	50	0	0	0	0	1200
55.02-1-7.100	6.8 1880 ST RT 332	Greenhouse	0.0	1.0	1.6	0.0	2.6	10.6	0	0	0	0	0	0	50	0	100	300	800
	89.4 1835 ST RT 332	Res vac land	26.3	12.0	36.9	0.0	75.2	445.5	0	0	500	0	500	50	50	0	100	300	800
	45.5 CO RD 8	Vac farmland	23.3	1.3	20.8	0.0	45.3	302.8	0	0	0	0	0	0	50	0	100	300	1200
56.00-1-13.210	7.5 1947 ST RT 332	Vacant comm	0.0	0.0	1.1	0.0	1.1	3.2	0	0	0	0	0	0	50	0	100	300	1200
	15.3 1965 ST RT 332	Vacant comm	4.1	3.7	6.4	0.0	14.2	82.5	0	0	500	0	500	50	50	0	100	300	2000
	10.2 2115 ST RT 332	Vac farmland	6.1	2.8	1.3	0.0	10.2	81.7	0	0	0	0	0	0	50	200	100	300	1200
56.00-1-32.100	8.3 2090 ST RT 332	Vacant comm	3.7	0.0	2.5	0.0	6.2	44.6	0	0	0	0	0	0	50	200	100	300	2000
	40.1 YERKES RD	Vac farmland	4.3	1.4	27.9	0.0	33.6	135.4	0	0	0	0	0	0	50	200	0	250	800
	159.4 2000 ST RT 332	Rural res&ag	36.7	33.5	63.3	2.3	135.7	759.7	0	0	500	500	1000	100	50	200	100	300	800
	15.1 2075 ST RT 332	Vacant comm	6.2	1.3	6.7	0.0	14.1	89.4	0	0	0	0	0	0	50	200	100	300	2000
	46.4 ST RT 332	Vacant comm	3.0	5.0	0.4	0.0	8.3	60.6	0	0	500	0	500	50	50	0	100	300	2000
56.00-1-48.000	7.1 ST RT 332	Vac farmland	0.1	0.0	7.0	0.0	7.1	22.0	0	0	0	0	0	0	50	0	100	400	1200
56.00-2-2.113	5.0 5485 CDGA-FARM TL RD	Res vac land	0.0	1.0	4.0	0.0	5.0	18.0	0	0	0	0	0	0	50	0	100	100	800
	36.3 5255 EMERSON RD	Rural vac>10	12.9	7.0	9.1	0.7	29.8	199.5	0	0	500	0	500	50	50	200	0	250	400
	134.5 CO RD 8	Vac farmland	41.2	17.7	49.7	0.0	108.5	666.8	0	0	500	500	1000	100	50	0	100	100	800
56.00-2-32.113	89.1 CO RD 8	Vac farmland	50.4	2.3	26.3	0.0	79.0	596.7	0	0	500	500	1000	100	50	200	100	300	800
	34.1 5260 EMERSON RD	Rural res	0.1	0.0	1.6	0.0	1.6	5.4	0	0	500	0	500	50	50	200	0	250	800
56.00-2-33.312	76.5 CO RD 8	Field crops	2.7	3.1	64.0	0.0	69.8	237.4	0	0	0	0	0	0	50	0	100	300	800
56.00-2-46.000	77.1 CO RD 8	Vac farmland	19.2	24.2	14.7	0.0	58.1	381.3	0	0	500	500	1000	100	50	0	0	50	800
	61.1 CO RD 8	Vac farmland	35.4	7.2	7.7	0.0	50.3	420.3	0	0	500	0	500	50	50	0	100	300	800
56.02-1-10.111	15.3 1848 RISSER RD	1 Family Res	0.0	1.3	11.2	0.0	12.4	41.1	0	0	0	500	500	50	50	0	0	50	400
56.02-1-2.110	40.0 4975 CDGA-FARM TL RD	2 Family Res	0.1	11.8	14.5	0.0	26.4	115.1	0	0	500	500	1000	100	50	0	0	50	400
56.02-1-2.200 1	141.0 1906 CO RD 28	Vac farmland	31.3	26.5	24.5	0.0	82.2	545.0	0	0	500	500	1000	100	50	0	100	100	400
	60.6 4883 CDGA-FARM TL RD	Rural res&ag	10.4	6.1	31.3	0.0	47.8	234.4	0	0	500	500	1000	100	50	0	0	50	0
56.02-1-7.100	59.9 1936 CO RD 28	Horse farm	23.6	0.5	5.0	0.0	29.0	253.4	0	0	500	0	500	50	50	0	100	100	400
56.02-1-8.112	12.9 2019 RISSER RD	1 Family Res	0.0	0.5	7.3	0.0	7.8	24.8	0	0	0	0	0	0	50	0	0	50	400
56.02-1-8.115	7.3 RISSER RD	Res vac land	0.4	0.0	3.9	0.0	4.4	16.0	0	0	0	0	0	0	50	0	0	50	400
	11.3 RISSER RD	Res vac land	1.6	4.8	0.2	0.0	6.5	44.7	0	0	500	500	1000	100	50	0	0	50	400
	71.4 2012 RISSER RD	Field crops	32.7	12.8	17.9	0.0	63.4	457.8	0	0	0	500	500	50	50	0	0	50	800
56.04-1-24.000	14.8 2045 RISSER RD	1 Family Res	3.2	1.5	3.6	0.0	8.2	51.0	0	0	500	0	500	50	50	0	0	50	400

				Agric	ultural	Soils Rat	ing			Natur	al Posoi	ırces Rati	na		Dov	olonmon	t Pressure f	Pating	Protected
			Acro	by Soil Classif					E00 no	ints if parcel m			ııg	1		_	meet criteria	varing	Land
			Acres	by Soli Classii	ication or	Active Far	mianu		500 po	Within 1000'	eets triter	Within			within	within	frontage	Develop-	Lanu
				Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
			Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
Print Key	Acres PROP ADDR	PROP CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
56.04-1-32.000	93.8 2000 CO RD 28	Vac farmland	38.6	3.6	47.5	0.0	89.7	550.1	0	0	500	0	500	50	50	0	100	100	400
56.04-1-43.110	32.3 SAND HILL RD	Cattle farm	10.9	5.6	11.8	0.0	28.4	178.4	0	0	0	0	0	0	50	0	0	50	0
56.04-1-44.000	72.6 CO RD 28	Vac farmland	20.5	0.7	51.2	0.0	72.3	362.2	0	0	0	0	0	0	50	0	100	300	0
56.04-2-16.111	8.2 EMERSON RD	Res vac land	5.3	1.8	0.0	0.0	7.1	63.4	0	0	0	0	0	0	50	0	0	250	0
56.04-2-32.000	52.3 2180 SAND HILL RD	Vac farmland	35.3	5.8	5.4	1.2	47.7	405.5	0	0	500	0	500	50	50	0	100	300	0
56.04-2-9.110	1.7 EMERSON RD	Res vac land	1.3	0.1	0.0	0.0	1.4	13.7	0	0	0	0	0	0	50	0	0	250	400
57.00-1-10.111	240.1 4450 EMERSON RD	Rural res&ag	47.3	48.0	75.0	0.5	170.8	986.4	0	0	500	0	500	50	50	0	0	50	0
57.00-1-14.000	64.7 4600 EMERSON RD	Rural res	36.6	7.9	13.8	0.5	58.7	454.7	0	0	0	0	0	0	50	0	0	50	0
57.00-1-17.110	20.6 2180 CDGA-HOPEWELL TL	. F Rural res&ag	0.8	0.0	17.4	0.0	18.2	60.0	0	0	0	0	0	0	50	0	0	50	0
57.00-1-17.200	64.1 4450 NORTH RD	Vac farmland	0.0	0.0	63.2	0.0	63.2	189.7	0	0	0	500	500	50	50	0	0	50	0
57.00-1-18.000	38.5 NORTH RD	Field crops	1.7	2.1	30.1	0.0	33.9	119.6	0	0	500	500	1000	100	50	0	0	50	0
57.00-1-20.210	51.5 4405 NORTH RD	Vac farmland	3.4	8.5	38.2	0.4	50.5	200.2	0	0	0	0	0	0	50	0	0	50	0
57.00-1-20.220	3.2 4405 NORTH RD	Rural res&ag	0.0	0.4	1.0	0.0	1.4	5.3	0	0	0	0	0	0	50	0	0	50	0
57.00-1-21.111	12.6 4525 NORTH RD	Rural res	0.0	0.4	2.9	0.0	3.3	11.3	0	0	500	0	500	50	50	0	0	50	0
57.00-1-21.200	31.8 4580 NORTH RD	Rural res	9.4	0.0	0.8	0.1	10.3	96.9	0	0	500	500	1000	100	50	0	0	50	0
57.00-1-24.111	7.1 NORTH RD	Field crops	5.4 8.0	0.5	0.0	0.0	6.0 8.0	57.4	0	0	0	0	0	0	50	0	0	50 50	0
57.00-1-24.130 57.00-1-24.140	16.3 4678 NORTH RD 1.2 4690 NORTH RD	1 Family Res	1.2	0.0	0.0	0.0	1.2	80.4 11.6	0	0	0	0	0	0	50 50	0	0	50	0
57.00-1-24.151	64.1 4620 NORTH RD	Res vac land 1 Family Res	45.2	1.4	0.0	1.6	48.2	462.0	0	0	500	500	1000	100	50	0	0	50	0
57.00-1-24.131	98.8 4715 EMERSON RD	Rural res&ag	31.1	1.4	17.0	0.0	67.2	462.0	0	0	500	500	1000	100	50	0	0	50	0
57.00-1-29.000	19.1 4670 EMERSON RD	Rural res	3.0	0.9	0.0	0.0	4.0	36.1	0	0	0	0	0	0	50	0	0	50	0
57.00-1-3.110	20.8 1825 CO RD 28	Rural res&ag	9.8	2.4	0.0	0.0	12.2	112.6	0	0	500	500	1000	100	50	0	100	100	0
57.00-1-3.120	58.0 CO RD 28	Vac farmland	29.4	9.3	1.3	0.2	40.2	353.6	0	0	500	500	1000	100	50	0	100	100	0
57.00-1-30.200	104.8 2311 SAND HILL RD	Field crops	56.1	14.9	11.5	10.2	92.7	695.0	0	0	500	0	500	50	50	0	0	50	0
57.00-1-4.000	186.8 1850 SAND HILL RD	Rural res&ag	52.9	20.6	74.5	3.1	151.1	879.6	0	0	500	500	1000	100	0	0	0	0	0
57.00-1-5.110	76.4 4485 LATTING RD	1 Family Res	31.7	12.7	12.9	0.4	57.8	432.2	0	0	500	500	1000	100	0	0	0	0	0
57.00-1-5.211	19.8 4601 LATTING RD	Rural res	2.5	3.4	4.3	0.0	10.2	58.6	0	0	500	500	1000	100	0	0	0	0	0
57.00-1-5.212	31.2 LATTING RD	Vac farmland	0.1	2.3	26.6	0.1	29.1	94.8	0	0	500	500	1000	100	0	0	0	0	0
57.00-1-64.110	125.6 4855 EMERSON RD	Rural res&ag	40.7	29.1	21.8	7.2	98.8	654.1	0	0	500	0	500	50	50	0	0	50	0
57.00-1-68.000	211.3 1970-2014 SAND HILL RD	Dairy farm	68.9	24.2	88.0	6.4	187.4	1104.1	0	0	500	0	500	50	50	0	100	100	0
57.00-1-76.000	87.5 2280 SAND HILL RD	Vac farmland	36.6	5.0	36.9	0.5	78.9	506.5	0	0	500	0	500	50	50	0	0	250	0
57.00-1-77.120	11.7 2265 CO RD 28	Rural res	0.6	0.3	0.8	0.0	1.7	10.1	0	0	500	0	500	50	50	0	100	300	0
69.00-1-1.200	84.6 2275 NEW MICHIGAN RD		56.6	15.0	8.2	1.2	81.0	681.7	0	0	500	0	500	50	0	0	0	0	1200
69.00-1-13.100	75.0 5720 THOMAS RD	Air transprt	11.0	0.0	4.7	0.0	15.8	124.6	0	0	500	0	500	50	0	0	0	0	2000
69.00-1-13.300	1.9 THOMAS RD	Res vac land	1.8	0.0	0.0	0.0	1.8	18.2	0	0	0	0	0	0	0	0	0	0	800
69.00-1-17.110	78.2 5618 CO RD 30	Vac farmland	9.4	7.9	58.3	0.0	75.6	316.3	500	0	500	0	1000	100	50	0	100	100	800
69.00-1-20.100	56.9 5620 CO RD 30	Field crops	20.7	11.7	4.5	2.4	39.3	293.5	500	0	500	0	1000	100	50	0	100	100	400
69.00-1-23.100 69.00-1-23.210	53.2 5720-5768 CO RD 30 138.3 5780 CO RD 30	Dairy farm Vac farmland	2.4	3.7 2.1	41.3 47.6	0.0	47.4 106.4	170.3 722.0	500	0	500 500	0	1000 500	100 50	50 50	0	100 100	100	800 800
69.00-1-23.210	9.8 5895 CO RD 30	Vac farmland Vac farmland	56.6 1.5	0.7	6.6	0.0	9.7	39.5	0	0	500	0	500	50	50	0	100	100	400
69.00-1-25.000	106.4 CO RD 30	Vac farmland Vac farmland	42.4	18.6	39.8	1.7	102.5	656.6	0	0	500	0	500	50	50	0	100	100	400
69.00-1-29.113	9.8 2625 COOLEY RD	1 Family Res	0.2	3.3	39.8	1.7	8.1	33.4	0	0	500	0	500	50	50	0	0	250	400
69.00-1-35.114	11.6 2595 COOLEY RD	Vac w/imprv	0.2	4.5	3.4	1.5	10.4	45.2	0	0	500	0	500	50	50	0	0	250	400
69.00-1-4.110	68.7 2244 MCINTYRE RD	Horse farm	28.1	8.2	13.2	0.0	49.5	370.3	0	0	0	0	0	0	50	0	0	50	2000
69.00-1-4.120	2.5 YERKES RD	Res vac land	2.4	0.0	0.0	0.0	2.4	24.3	0	0	0	0	0	0	0	0	0	0	1200
69.00-1-4.130	4.6 YERKES RD	Res vac land	2.1	0.0	2.3	0.0	4.4	28.3	0	0	0	0	0	0	0	0	0	0	1200
69.00-1-41.100	35.4 2504 COOLEY RD	Rural res&ag	0.0	8.3	12.6	0.0	20.8	87.3	0	0	500	500	1000	100	50	0	0	50	800
69.00-1-45.000	56.5 2666 COOLEY RD	Rural res&ag	32.3	3.6	14.8	0.0	50.6	388.5	0	0	500	0	500	50	50	0	0	50	400
69.00-1-46.110	180.2 COOLEY RD	Vac farmland	77.1	36.4	46.5	3.0	163.0	1132.0	0	0	500	500	1000	100	50	0	100	300	800
69.00-1-51.100	57.6 2601 MCCANN RD	Vac farmland	41.5	0.0	0.0	0.0	41.5	414.7	0	0	500	0	500	50	0	0	0	0	800
69.00-1-52.100	146.9 6201 CO RD 30	Rural res&ag	83.4	7.7	27.6	0.0	118.7	963.4	0	0	500	500	1000	100	50	0	100	100	2000
69.00-1-53.100	46.4 NEW MICHIGAN RD	Vac farmland	29.9	0.0	9.6	0.0	39.5	327.9	0	0	0	0	0	0	0	0	0	0	1200
69.00-1-53.300	31.0 CO RD 30	Rural vac>10	26.8	0.0	4.2	0.0	31.0	280.5	0	0	0	0	0	0	50	0	100	100	1200
69.00-1-53.521	28.1 NEW MICHIGAN RD	Vac farmland	18.2	1.0	5.4	0.0	24.6	204.5	0	0	0	0	0	0	50	0	100	100	2000
69.00-1-53.522	5.6 NEW MICHIGAN RD	Res vac land	2.8	0.0	2.1	0.0	4.9	34.6	0	0	0	0	0	0	0	0	0	0	2000

				Agric	ultural	Soils Rat	ing			Natur	al Resou	rces Rati	ng		Deve	elopmen	t Pressure I	Rating	Protected
			Acre	s by Soil Classif	ication of	Active Far	mland		500 pc	ints if parcel m	eets criteri	a			Points for p	arcels that	t meet criteria		Land
										Within 1000'		Within			within	within	frontage	Develop-	
				Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
			Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
Print_Key	Acres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
69.00-1-54.410	46.4 NEW MICHIGAN RD	Vac farmland	28.2	3.6	14.5	0.0	46.3	347.1	0	0	500	0	500	50	50	0	0	50	2000
69.00-1-54.420	10.0 2289 NEW MICHIGAN RD	1 Family Res	4.3	1.0	0.2	0.0	5.4	49.0	0	0	500	0	500	50	0	0	0	0	2000
69.00-1-59.122	25.5 2340 MCINTYRE RD	1 Family Res	12.5	8.5	4.5	0.0	25.5	189.5	0	0	0	0	0	0	50	0	0	50	1200
69.00-1-6.100	43.8 5905 YERKES RD	Vac farmland	9.3	0.9	32.6	0.0	42.7	195.8	0	0	0	0	0	0	50	0	0	50	2000
69.00-1-62.000	9.4 2232 AVON RD	Rural res&ag	0.0	0.0	7.7	0.0	7.7	23.2	0	0	0	0	0	0	0	0	0	0	2000
69.00-1-63.000	11.7 2575 COOLEY RD	1 Family Res	0.0	2.7	2.4	1.5	6.6	24.7	0	0	500	0	500	50	50	0	0	50	400
69.00-1-65.100	118.6 CO RD 30	Vac farmland	44.8	14.1	56.7	1.5	117.2	704.5	0	0	500	0	500	50	50	0	100	100	2000
69.00-1-65.200	5.2 2395 MCINTYRE RD	1 Family Res	5.0	0.2	0.0	0.0	5.2	51.3	0	0	0	0	0	0	50	0	0	50	800
69.00-1-65.300 69.00-1-65.400	6.3 2397 MCINTYRE RD 5.1 MCINTYRE RD	1 Family Res	5.8 1.3	0.0	0.5	0.0	6.3 5.0	59.2 24.2	0	0	0	0	0	0	50 50	0	0	50 50	800 800
69.00-1-65.400	328.5 5800 THOMAS RD	Res vac land Field crops	1.3	38.8	3.7 106.0	1.2	270.7	1798.8	0	0	500	0	500	50	50	0	100	100	2000
69.00-1-7.110	15.3 5860 THOMAS RD	· •	124.7	0.5	0.0	0.0	12.5	122.8	0	0	500	0	500	50	50	0	100	100	800
69.00-1-8.100	83.4 2270 BRICKYARD RD	Rural res&ag Vac farmland	32.3	8.8	35.8	0.0	77.1	483.2	0	0	500	0	500	50	50	200	0	250	800
70.00-1-2.111	28.9 THOMAS RD	Res vac land	3.3	1.1	4.7	0.2	9.1	53.8	0	0	0	0	0	0	50	200	0	250	800
70.00-1-2.111	13.6 EMERSON RD	Res vac land	9.3	0.0	1.6	0.0	10.8	97.4	0	0	0	0	0	0	50	0	0	250	400
70.00-1-21.110	14.3 2330 CO RD 28	1 Family Res	1.4	0.0	10.8	0.0	12.5	48.2	0	0	0	0	0	0	50	0	100	300	400
70.00-1-21.121	17.2 2362 ST RT 332	Vacant comm	0.5	0.0	3.2	0.0	3.7	14.2	0	0	0	0	0	0	50	200	100	300	400
70.00-1-67.111	55.8 2361 BRICKYARD RD	Vacant indus	3.8	0.0	26.9	0.0	30.8	119.2	0	0	0	0	0	0	50	200	0	250	800
70.06-1-68.100	24.2 THOMAS RD	Res vac land	2.7	0.3	20.2	0.0	23.2	88.9	0	0	0	0	0	0	50	200	0	250	800
71.00-1-1.200	96.6 2401 SAND HILL RD	Vac farmland	89.2	0.2	2.1	0.0	91.4	899.1	0	0	0	0	0	0	50	200	0	350	0
71.00-1-10.112	28.7 2508-2516 ST RT 21	3 Family Res	11.5	0.0	0.0	0.8	12.3	115.8	0	0	500	0	500	50	50	0	100	100	0
71.00-1-2.130	36.7 NORTH RD	Res vac land	8.4	2.3	3.6	0.0	14.3	108.8	0	0	0	0	0	0	50	0	0	50	0
71.00-1-20.110	10.0 ST RT 21	Vac farmland	6.9	2.3	0.0	0.0	9.2	82.9	0	0	500	0	500	50	50	0	100	100	0
71.00-1-20.120	18.1 2525 ST RT 21	Rural res&ag	8.4	4.5	1.0	0.0	13.9	114.3	0	0	0	0	0	0	50	0	100	300	0
71.00-1-21.110	10.0 2645 CO RD 22	Oth Ind Sport	7.0	0.3	0.0	0.0	7.3	72.0	0	0	500	0	500	50	50	0	100	100	0
71.00-1-21.120	23.2 CO RD 4	Vac farmland	22.3	0.7	0.0	0.0	23.1	227.8	0	0	500	0	500	50	50	0	100	300	0
71.00-1-21.130	3.9 2615 CO RD 22	Vacant comm	1.1	2.8	0.0	0.0	3.9	27.9	0	0	500	0	500	50	50	0	100	300	0
71.00-1-21.141	4.8 2625 CO RD 22	Vacant comm	2.9	1.9	0.0	0.0	4.8	40.7	0	0	500	0	500	50	50	0	100	100	0
71.00-1-21.160	12.7 4430 CO RD 4	Vacant indus	7.1	1.6	1.5	0.0	10.2	85.4	0	0	500	0	500	50	50	0	100	300	0
71.00-1-32.000	13.7 4462 CO RD 4	Rural res	10.9	0.0	0.0	0.0	10.9	108.5	0	0	500	0	500	50	50	0	100	300	0
71.00-1-4.211	8.1 NORTH RD	Res vac land	8.1	0.0	0.0	0.0	8.1	81.4	0	0	0	0	0	0	50	200	0	250	0
71.00-1-69.200	1.8 2520 ANDREWS RD	Vac w/imprv	0.8	0.8	0.0	0.0	1.5	12.4	0	0	0	0	0	0	50	0	100	100	0
71.00-1-7.110	67.9 ANDREWS RD	Vac farmland	35.2	0.0	0.0	2.2	37.4	354.7	0	0	500	0	500	50	50	0	0	50	0
71.00-1-7.210	9.9 2403 ANDREWS RD	Rural res	5.0	2.3	0.0	0.0	7.3	64.1	0	0	0	0	0	0	50	0	0	50	0
71.00-1-72.110	152.8 ST RT 21	Field crops	130.4	2.0	0.0	1.0	133.4	1316.6	0	0	500	0	500	50	50	0	100	100	0
71.00-1-72.120	5.0 2546 ST RT 21	Rural res&ag	2.0	0.5	0.0	0.0	2.5	22.8	0	0	500	0	500	50	50	0	100	300	0
71.00-1-74.110	58.1 2532 CO RD 22	Vac w/imprv	39.3	4.5	6.3	0.0	50.1	438.9	0	0	500	0	500	50	50	0	100	300	0
71.00-1-74.310	20.9 2563 ST RT 21	1 Family Res	16.9	1.4	0.0	0.0	18.3	177.1	0	0	0	0	0	0	50	0	100	300	0
71.00-1-75.000	9.7 2575 ST RT 21	1 Family Res	6.6	0.0	0.0	0.0	6.6	65.8	0	0	0	0	0	0	50	0	100	300	0
71.09-2-35.160	29.0 NORTH RD	Vac farmland	24.1	0.0	2.5	0.0	26.6	248.5	0	0	0	0	0	0	50	200	0	250	0
82.00-1-1.111	263.2 MCCANN RD	Field crops	182.3	34.0	6.9	0.0	223.2	2047.7	0	0	500	0	500	50	0	0	0	0	800
82.00-1-15.000	98.6 2807 COOLEY RD	Rural res&ag	67.9	6.6	4.9	2.3	81.7	736.0	500	0	500	500	1500	150	50	0	0	50	400
82.00-1-21.200	60.3 2865 COOLEY RD	Cattle farm	34.1	0.0	0.0	0.0	34.1	340.6	500	0	0	500	1000	100	50	0	0	50	0
82.00-1-24.100	77.2 2990 COOLEY RD	Rural res&ag	43.2	22.0	0.3	0.2	65.7	565.2	500	0	500	0	1000	100	50	0	100	100	0
82.00-1-28.111	122.8 BUFFALO ST EXT	Vac farmland	51.7	17.2	0.0	0.0	68.9	620.2	500	0	500	500	1500	150	50	0	100	100	0
82.00-1-30.113	27.6 ROUTE 5 & 20	Vac farmland	3.2	0.0	0.2	0.0	3.4	32.7	500	0	500	0	1000	100	50	0	100	100	0
82.00-1-30.120	13.2 5707 ROUTE 5 & 20	1 Family Res	9.8	0.0	0.0	0.1	9.9	98.1	500	0	500	0	1000	100	50	0	100	100	0
82.00-1-30.130	16.5 ROUTE 5 & 20	Res vac land	7.8	0.0	0.0	0.0	7.8	78.4	500	0	500	500	1500	150	50	0	100	100	0
82.00-1-31.100 82.00-1-34.210	47.1 3140 HICKOX RD	Rural res&ag	29.1 72.6	13.6 6.6	1.0	0.0	43.7 81.0	375.6 771.1	500 500	0	500	0	500 1000	50 100	50 50	0	100	50	0
82.00-1-34.210 82.00-1-4.121	86.2 ROUTE 5 & 20 10.5 MCCANN RD	Vac farmland Res vac land	1.7	3.8	0.0	0.0	81.0 5.5	39.5	0	0	500	0	500	50	0	0	100	100	400
			46.8				66.8		0	0		0			-	0			400
82.00-1-41.000 82.00-1-42.110	82.3 6000 ROUTE 5 & 20 79.6 3151 HOPKINS RD	Vac farmland Rural res&ag	46.8 52.6	19.7 15.9	0.3 1.9	0.0	66.8 70.4	587.2 626.6	0	0	500 500	0	500 500	50 50	50 50	0	100 100	100 100	0
82.00-1-42.110 82.00-1-42.120	79.6 3151 HOPKINS RD 5.9 HOPKINS RD	Vac farmland	2.6	0.0	0.0	0.0	2.6	25.6	0	0	0	0	0	0	50	0	0	50	0
82.00-1-42.120 82.00-1-42.130	62.9 HOPKINS RD	Field crops	6.1	5.0	15.6	0.0	26.6	137.2	0	0	500	0	500	50	50	0	100	100	0
02.00-1-42.130	UZ.3 HOFKING NU	r ieiu crops	0.1	5.0	13.0	0.0	20.0	137.2	U	U	300	U	300	30	30	U	100	100	

Part					Δgri	cultural 9	Soils Rat	ing			Natur	al Resou	ırces Rati	ng		Dev	elonmen	t Pressure F	Rating	Protected
Fine Proc.				Acres						500 pg				···b					······································	Land
Principle Prin				71070	S Dy Son Glassi					300 pc									Develop-	
Part					Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
1.00 1.00				Prime	Statewide				tural Soils		Canandaigua	200' of	NYS	Resources			Sewer	or County	Pressure	points based
STATE STAT	Print_Key	Acres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
\$1.00 \$1.0	82.00-1-47.000	39.8 6133 ROUTE 5 & 20	Vac w/imprv	7.6	0.5	4.2	0.0	12.4	92.1	0	0	500	0	500	50	50	0	100	100	0
20.01-16.000 10.0		37.3 2911 MCCANN RD	Vac farmland							0							0			0
EXCLUSION D. 9. 9. STREAM TS 8. 30 Field rough S. 10 Per 1. STREAM TO			Vac farmland																	
EXECUTION FRANCISCO FRAN																				
1200-17-100 3-1 1000 MCCAMN NO Northwest 13 15 15 15 12 23 185 7 0 0 0 0 0 0 50 0 0															_					
## 1200-14200 1400-14200 11															•					
## 120-0-19-100 1964 2912-2916 COLIX FIG. Down Farm. 13.1. 22.2 23.2 0.0 1965 34.0 0.0 50.0 0.0 50.0 0.0											-							_		
\$20.01-94.00 119.5 [755 COLEY FIOL V.C. Grammand S. B. B. O. B. S. B. O. B. S. B. O. B. S. B. S. D. S. D. S. S. D. S. D. S. D. S. D. S. D. D. S. D. D. D. S. D. D. D. S. D. D. D. S. D.																				
\$2.00-19-200 \$2.0 \$400 \$500 \$100 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0			· · · · · · · · · · · · · · · · · · ·																	
\$100-11-1000																		_		
\$100-12-17:000 \$22 25-18.1 ROUTE S \$20																		_		
\$40.01-251-20 \$69.8507.8 60/ITS & 20 \$59.00 \$150.00 \$100 \$100 \$100 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$																				
\$100-193110 5 55 080 8UFFALOST FEXT Rev sex land \$41																				
Standard			•																	
\$13.00-13.21.12 \$10.6 \$350 BUFFALO STEXT Rural res \$1.9 \$3.4 \$0.0 \$0.0 \$5.3 \$38.4 \$50.0 \$0.0 \$0.0 \$50.0 \$50.0 \$0.0 \$0.0 \$										500	0		0		50		0	0	50	0
Standard	83.00-1-29.120	10.1 BUFFALO ST EXT	Radio	10.1	0.0	0.0	0.0	10.1	100.5	500	0	0	0	500	50	50	0	0	50	0
\$3.00-13.31.01 1070 2800 BUTTERMUT IN Rural res	83.00-1-32.112	10.6 5350 BUFFALO ST EXT	Rural res	1.9	3.4	0.0	0.0	5.3	39.4	500	0	0	0	500	50	50	200	0	250	0
83.00-134.100	83.00-1-32.210	62.7 BUFFALO ST EXT	Field crops	53.0	5.0	2.8	0.0	60.8	568.3	500	0	500	0	1000	100	50	200	0	350	0
\$3.00-1-13.42.00	83.00-1-33.110	107.0 2800 BUTTERNUT LN	Rural res	31.9	0.5	20.9	16.4	69.7	401.1	500	0	500	500	1500	150	50	0	100	100	400
\$3.00-1-31.00 23.2 ROUTS 5.8 ZO Res vac land \$4.5 5.5 0.0 0.0 1.18.8 116.6 500 0 500 0 1000 100 50 0 100 100 0 0 100 10			Res vac land						281.5	500			500		100		0			
\$3.00-16.130 31.79 RUFFALO ST EXT Field crops 265.6 3.5 3.6 6.2 2.1 30.78 2288.9 500 0 500 0 1000 1000 50 2.0 1000 300 400 33.00-16.130 55.4 \$2.50 RUFST AVE EXT Rural res 41.3 0.0 0.6 0.0 41.9 414.7 500 0 500 0 1000 100 0 2.20 100 2.20 100 3.00 0 33.00-16.130 3.5 2.5		11.0 5576 ROUTE 5 & 20	Rural res								0		0				0			
\$3.00-16.101 \$54,\$280 WEST AVE EXT Rural res \$2.4 \$3.7 \$123 \$3.0 \$4.03 \$275.9 \$5.00 \$0.500 \$0.1000 \$100 \$50 \$200 \$100 \$300 \$0.\$ \$3.00-16.140 \$3.05 \$6.55 \$255 WEST AVE EXT Rural res \$4.3 \$0.0 \$0.6 \$0.0 \$4.19 \$44.17 \$500 \$0.500 \$0.1000 \$100 \$0.0 \$20 \$100 \$250 \$0.\$ \$3.00-16.140 \$42.5 \$6.00 \$255 West AVE EXT Rural res \$4.3 \$0.0 \$0.6 \$0.0 \$4.19 \$44.17 \$500 \$0.5 \$0.0 \$0.1000 \$100 \$0.0 \$50 \$200 \$100 \$300 \$0.0 \$30.0 \$0.0 \$30.0 \$0.0 \$30.0 \$0.0 \$																				
\$3.00-16.130 \$5.6 \$25\$ WEST AVE EXT																				
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SAGO-1-12-200 2.6 3100 CO RD 10																				
96.09-11-1000 1314 6265 GBIMBER RD Rural resRag 3 32 10.3 11.5 10.3 15.5 10.																				
96.00-1-10.200																				
66.00-1-11.100 14.4 5646 CO RD 32 Rural res 10.0 0.0 1.1 0.0 11.0 10.2 500 0 0 0 0 500 50 50 100 100 100 0 9 60.00-1-15.111 5.4 5580 CO RD 32 1 Family Res 5.2 0.0 0.0 0.0 0.0 5.2 52.5 500 0 0 500 0 1000 100 50 0 100 100 0 9 60.00-1-18.110 25.3 3357 HICKOX RD Vac w/impry 0.2 2.2 0.0 1.0 3.4 15.6 500 0 500 500 1500 150 50 0 0 50 0 0 9 60.0 1-18.111 22.3 3356 HICKOX RD Res vac land 1.3 0.0 0.0 0.0 0.1 13 13.1 500 0 500 0 1000 100 50 0 0 50 0 0 50 0 0 9 60.0 1-18.112 137.6 5610 BUSS RD Rural res%ag 74.3 27.4 10.2 0.9 11.28 939.1 500 0 500 500 1500 150 150 50 0 0 50 0 9 60.0 1-19.110 137.6 5610 BUSS RD Rural res%ag 74.3 27.4 10.2 0.9 11.28 939.1 500 0 500 500 1500 150 150 50 0 0 50 0 9 60.0 1-19.110 137.6 5610 BUSS RD Rural res%ag 74.3 27.4 10.2 0.9 17.3 84.9 0 0 500 0 500 500 1500 150 150 50 0 0 50 0 9 60.0 1-19.110 131.9 5555 BUSS RD Rural res 2.7 8.7 0.0 5.9 17.3 84.9 0 0 500 0 500 0 500 50 50 0 0 50 0 50																				
66.00-1-15.111 25.4 5580 CO RO 32																				
66.00-1-18.110 25.3 3357 HICKOX RD Vac w/imprv 0.2 2.2 0.0 1.0 3.4 1.5.6 500 0 500 500 1500 150 50																				
96.00-1-2.110 94.2 3240 HOPKINS RD HOSE Farm 41.7 18.0 2.5 9.8 72.1 542.5 0 0 500 0 500 1500 150 50 0 0 50 0 0 50 0 0 0																				
96.00-1-29.110 137.6 \$510 BLISS RD Rural res&ag 74.3 27.4 10.2 0.9 112.8 939.1 500 0 500 500 1500 150 50 0 0 50 0 96.00-1-2110 94.2 3240 HOPKINS RD Horse farm 41.7 18.0 2.5 9.8 72.1 \$42.5 0 0 0 500 0 500 50 50 50 0 0 50 0 50																				_
96.00-1-2.110 94.2 3240 HOPKINS RD Horse farm 41.7 18.0 2.5 9.8 72.1 542.5 0 0 500 0 500 50 50 0 0 50 50 0 0 50 60 0 60 0 50 0 0 50 0 0 50 0 0 0		137.6 5610 BLISS RD								500	0						0			0
96.00-1-20.110 131.9 5565 BUSS RD Field crops 80.9 14.7 6.2 6.5 108.4 922.2 500 0 500 500 1500 150 50 0 0 50 0 96.00-1-20.121 23.0 5535 BUSS RD 1 Family Res 9.4 1.2 3.4 5.1 19.1 116.2 500 0 500 500 1500 150 150 50 0 0 50 0 96.00-1-20.200 84.9 WOOLHOUSE RD Rural res&ag 18.7 3.0 3.7 14.9 40.4 231.5 500 0 500 500 1500 150 50 0 0 0 0 0 0		94.2 3240 HOPKINS RD		41.7	18.0	2.5	9.8	72.1	542.5	0	0	500	0	500	50	50	0	0	50	0
96.00-1-20.10 23.0 5535 BUSS RD 1 Family Res 9.4 1.2 3.4 5.1 19.1 116.2 500 0 500 500 1500 150 50 0 0 500 0	96.00-1-2.210	25.5 3160 HOPKINS RD	Rural res	2.7	8.7	0.0	5.9	17.3	84.9	0	0	500	0	500	50	50	0	0	50	0
96.00-1-23.000 80.6 3594 WOOLHOUSE RD Rural res&ag 18.7 3.0 3.7 14.9 40.4 231.5 500 0 500 500 1500 150 0 0 0 0 0 0 0 0	96.00-1-20.110	131.9 5565 BLISS RD	Field crops	80.9	14.7	6.2	6.5	108.4	922.2	500	0	500	500	1500	150	50	0	0	50	0
96.00-1-24.200 84.9 WOOLHOUSE RD Vac farmland 43.4 4.2 11.8 11.6 71.0 505.9 500 0 500 1500 150 50 0 0 50 0 96.00-1-25.000 67.6 3524 WOOLHOUSE RD Rural res&ag 31.9 19.0 0.0 1.4 52.3 434.3 500 0 500 500 1500 150 50 0 0 50 0 96.00-1-27.112 10.0 5970 CO RD 32 Rural res 2.0 0.6 0.0 0.6 3.1 23.7 0 0 0 0 0 0 0 50 0 50 0 100 100 100 0 96.00-1-28.100 17.8 CO RD 32 Vac farmland 0.3 13.2 2.4 0.4 16.3 89.3 0 0 0 0 0 0 0 0 0 0 0 0 0 100 50 0 0 0	96.00-1-20.210	23.0 5535 BLISS RD	1 Family Res	9.4	1.2	3.4	5.1	19.1	116.2	500	0	500	500	1500	150	50	0	0	50	0
96.00-1-25.000 67.6 3524 WOOLHOUSE RD Rural res&ag 31.9 19.0 0.0 1.4 52.3 434.3 500 0 500 500 1500 150 50 0 0 50 0 96.00-1-27.112 10.0 5970 CO RD 32 Rural res 2.0 0.6 0.0 0.6 3.1 23.7 0 0 0 0 0 0 0 0 0 50 0 100 100 0 96.00-1-28.100 17.8 CO RD 32 Vac farmland 0.3 13.2 2.4 0.4 16.3 89.3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	96.00-1-23.000	80.6 3594 WOOLHOUSE RD	Rural res&ag	18.7	3.0	3.7	14.9		231.5	500	0	500	500	1500	150	0	0	0	0	0
96.00-1-27.112 10.0 5970 CO RD 32 Rural res 2.0 0.6 0.0 0.6 3.1 23.7 0 0 0 0 0 0 0 0 0 0 0 100 100 0 96.00-1-28.100 17.8 CO RD 32 Vac farmland 0.3 13.2 2.4 0.4 16.3 89.3 0 0 0 0 0 0 0 0 0 0 0 0 100 50 0 96.00-1-29.110 216.5 6150 CO RD 32 Priv forest 4.8 9.8 3.7 2.7 21.1 121.1 0 0 0 500 0 500 50 50 50 0 100 100 100	96.00-1-24.200	84.9 WOOLHOUSE RD	Vac farmland	43.4		11.8	11.6		505.9	500	0			1500	150		0	0	50	0
96.00-1-28.100			Rural res&ag															-		
96.00-1-29.110 216.5 6150 CO RD 32 Priv forest 4.8 9.8 3.7 2.7 21.1 121.1 0 0 500 500 50 50 50 50 100 100 100 0 96.00-1-31.111 3.3 GRIMBLE RD Res vac land 3.1 0.0 0.0 0.0 3.1 31.3 0 0 0 0 0 0 0 0 50 0 50 0 0 50 50 0 0 96.00-1-31.112 10.6 6101 GRIMBLE RD Rural res 0.9 0.0 0.0 0.0 0.8 1.7 9.5 0 0 0 0 0 0 0 0 0 0 50 0 0 50 0 0 50 0 0 50 0 0 96.00-1-31.112 10.6 6073 GRIMBLE RD 1 Family Res 8.2 0.0 0.0 0.0 0.8 8.2 81.9 0 0 0 0 0 0 0 0 0 0 50 0 0 50 0 0 50 0 0 96.00-1-31.111 30.4 GRIMBLE RD Res vac land 26.2 0.8 2.9 0.0 29.9 275.6 0 0 0 0 0 0 0 0 0 0 50 0 0 50 0 0 50 0 0 96.00-1-34.100 22.1 3301 HOPKINS RD Rural res&ag 14.3 0.0 2.5 0.0 16.8 150.6 0 0 500 0 500 50 50 50 0 0 50 0 0 96.00-1-41.110 71.5 HOPKINS RD Field crops 38.4 4.9 7.8 1.4 52.5 438.6 0 0 500 0 500 50 50 50 0 0 50 50 0 0 96.00-1-40.120 67.4 3261 HOPKINS RD Rural res&ag 46.3 2.1 1.6 1.0 50.9 480.8 0 0 500 0 500 50 50 50 0 0 50 50 0 0 50 5																				
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96.00-1-40.120 3.2 HOPKINS RD Res vac land 2.8 0.0 0.0 0.0 2.8 28.4 0 0 0 0 0 0 0 50 0 0 50 0 0 50 0 0 0 0																				
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196.0U-1-42.11U 1U2.7 5940 CU KU 32 Vac Tarmiand 55.8 26.4 2.6 9.5 94.4 733.9 0 0 0 0 0 50 0 100 100 0	96.00-1-42.110	102.7 5940 CO RD 32	Vac farmland	55.8	26.4	2.6	9.5	94.4	733.9	0	0	0	0	0	0	50	0	100	100	0

Print Rey					Agric	cultural S	oils Rat	ing			Natura	al Resou	rces Rati	ng		Dev	elopmen	t Pressure F	Rating	Protected
Prime Prim				Acres	s by Soil Classif	ication of	Active Far	mland		500 po	nts if parcel me	ets criteri	ia			Points for	parcels that	meet criteria		Land
Print, Key Acres PROP																within	within	frontage	Develop-	
Print, No. Pri					Soils of				Agricul-	Within	of	Within	200' of	Natural	Natural	200' of	200' of	along State	ment	400- 2000
Septimore Sept				Prime	Statewide	Prime if	Other		tural Soils	Canandaigua	Canandaigua	200' of	NYS	Resources	Resources	Water	Sewer	or County	Pressure	points based
56.00-144.000 137.8810.00 R0 32 Rural reskag 9.0 0.0 0.0 18. 108. 91.8 500 0.0 500 0.0 1000 100 0.0 95.0 0.0	Print_Key	Acres PROP_ADDR	PROP_CLASS	Soils	Importance	Drained	Soils	Total	Rating	Lake Watershed	Lake	Stream	Wetland	Rating (sum)	Rating/100	District	District	highway	Rating	on proximity
56.00-1-15.000 8.1 HOPENIS RD Vac fammland 5.9 0.0 13 0.0 7.3 98.2 88.7 500 0 500 500 500 50 0	96.00-1-42.120	6.0 5960 CO RD 32	1 Family Res	3.8	1.3	0.0	0.0	5.2	46.2	0	0	0	0	0	0	50	0	100	100	0
6.601-14.200 10.8 DHCKOX RD Vac farmland 78.6 4.1 6.5 7.9 98.2 848.7 500 0 500 500 1500 150 50	96.00-1-44.000	13.7 5810 CO RD 32	Rural res&ag	9.0	0.0	0.0	1.8	10.8	91.8	500	0	500	0	1000	100	50	0	100	100	0
56.00-14.71200 10.0 3170 HICKOX RO 1 Family Res 8.5 0.2 0.8 0.0 9.5 88.5 50.0 0 0 0.0 500 500 0.0	96.00-1-45.000	8.1 HOPKINS RD	Vac farmland	5.9	0.0	1.3	0.0	7.3	63.3	0	0	500	0	500	50	50	0	0	50	0
660-15.115 11.6 5895 CO RD 32 Rural res 0.9 0.0 0.0 1.1 2.1 10.0 0 500 500 1000 100 50 0 100 100 760-15.1160 30.2 HIKKOX N Vac farmland 27.1 2.2 0.7 0.0 29.9 58.8 500 0 500 0 1000 100 50 0 0 50 0 0 50 0 0 50 0 0 0	96.00-1-46.100	108.0 HICKOX RD	Vac farmland	79.6	4.1	6.5	7.9	98.2	848.7	500	0	500	500	1500	150	50	0	100	100	0
96.09-15.01.00 30.2 HICKOX Vac farmland 27.1 2.2 0.7 0.0 2.99 2.85.8 500 0 500 0 1000 100 50 0 0 50 0 0 50 0 0 60.95.1 200 13.0 5.0 GMBME RD Re save land 0.2 3.4 0.0 1.1 4.7 23.6 0 0 0 0 0 0 0 0 0 0 50 0 0 50 0 0 50 0 0 60.95.1 200 13.0 6100 GMBME RD 1 Family Res 5.7 3.3 0.0 3.9 13.0 81.2 0 0 0 0 0 0 0 0 0 50 0 0 50 0 0 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	96.00-1-47.200	10.0 3170 HICKOX RD	1 Family Res	8.5	0.2	0.8	0.0	9.5	88.5	500	0	0	0	500	50	50	0	0	50	0
96.00-15.10.100	96.00-1-5.115	11.6 5895 CO RD 32	Rural res	0.9	0.0	0.0	1.1	2.1	10.6	0	0	500	500	1000	100	50	0	100	100	0
96.00-15.12 00 13.0 6100 GBIMBLE RD 1 Family Rep 6.00-15.12 00 13.0 6100 GBIMBLE RD 1 Family Rep 6.00-15.12 00 13.0 610.0 GBIMBLE RD 1 Family Rep 6.00-15.12 01 12.47 5275 COR 9.32 Field cropp 5.7.1 2.48 20.6 15.3 117.8 796.8 500 0 500 500 1500 150 50 0 100 100 0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	96.00-1-50.100	30.2 HICKOX	Vac farmland	27.1	2.2	0.7	0.0	29.9	285.8	500	0	500	0	1000	100	50	0	0	50	0
96.00-7-7.111 12.47 5725 COR D3 2 Field crops 57.1 24.8 20.6 15.3 117.8 796.8 500 0 500 500 1500 150 50 0 100 100 0 77.00-14.110 8.6 COR D3 2 Vac farmland 52.2 0.0 1.0 0.0 8.2 74.7 500 0 500 500 1500 150 50 0 100 100 0 77.00-14.110 8.6 COR D3 2 Vac farmland 55.3 2.0 0.0 6.3 66.3 570.7 500 0 500 500 1500 1500 150 50 0 100 10	96.00-1-51.100	5.0 GRIMBLE RD	Res vac land	0.2	3.4	0.0	1.1	4.7	23.6	0	0	0	0	0	0	50	0	0	50	0
97.00-1-14.110 8.6 CO RD 32 Vac farmland 7.2 0.0 1.0 0.0 8.2 74.7 500 0 500 0 1.000 100 50 0 1.00 100 0 97.00-1-2.110 65.1 CO RD 32 Vac farmland 55.3 32.0 0.0 6.3 63.5 570.7 500 0 500 500 1500 150 50 0 100 100 100	96.00-1-51.200	13.0 6100 GRIMBLE RD	1 Family Res	5.7	3.3	0.0	3.9	13.0	81.2	0	0	0	0	0	0	50	0	0	50	0
97.00-1-2.100 65.1 CO RD 32 Vac farmland 55.3 2.0 0.0 6.3 63.5 \$70.7 \$50.0 0 \$50.0 \$50.0 \$150.0 \$50.0 \$0.0 \$10.0 \$10.0 \$0.0 \$70.01-48.111 \$1.0 \$151.0	96.00-1-7.111	124.7 5725 CO RD 32	Field crops	57.1	24.8	20.6	15.3	117.8	796.8	500	0	500	500	1500	150	50	0	100	100	0
97.00-1-48.111	97.00-1-14.110	8.6 CO RD 32	Vac farmland	7.2	0.0	1.0	0.0	8.2	74.7	500	0	500	0	1000	100	50	0	100	100	0
97.00-1-92.00 15.3 3325 ST RT 21 S Rural res&ag 1.8 4.4 1.6 0.0 7.8 49.1 500 0 0 0 500 50 50 0 100 100 100 0 97.00-1-49.100 12.0 5431 BUSS RD Horse farm 73.4 10.2 2.9 0.0 86.5 80.3 500 0 0 500 1000 100 50 200 100 300 0 97.00-1-52.110 2.3 HICKOX RD Vac farmland 2.3 0.0 0.0 0.0 0.2 3 22.7 500 0 0 0 500 50 50 50 0 0 50 50 0 0 50 5	97.00-1-2.100	65.1 CO RD 32	Vac farmland	55.3	2.0	0.0	6.3	63.5	570.7	500	0	500	500	1500	150	50	0	100	100	0
97.00-1-52.110	97.00-1-48.111	51.0 ST RT 21 S	Field crops	45.5	0.0	3.9	0.3	49.7	467.2	500	0	0	0	500	50	50	200	100	300	0
97.00-1-52.110	97.00-1-48.200	15.3 3325 ST RT 21 S	Rural res&ag	1.8	4.4	1.6	0.0	7.8	49.1	500	0	0	0	500	50	50	0	100	100	0
97.00-1-52.120	97.00-1-49.100	122.0 5431 BLISS RD	Horse farm	73.4	10.2	2.9	0.0	86.5	803.8	500	0	0	500	1000	100	50	200	100	300	0
97.00-1-52.200	97.00-1-52.110	2.3 HICKOX RD	Vac farmland	2.3	0.0	0.0	0.0	2.3	22.7	500	0	0	0	500	50	50	0	0	50	0
97.00-1-57.111 29.3 CO RD 32 Vac farmland 22.0 0.1 1.4 0.0 23.4 224.2 500 0 500 0 1000 100 50 0 100 100 0 97.00-1-57.112 36.2 BLISS RD Vac farmland 27.9 3.4 4.8 0.0 36.1 314.1 500 0 500 0 1000 100 50 0 0 50 0 0 100 10	97.00-1-52.120	2.3 HICKOX RD	Vac farmland	2.3	0.0	0.0	0.0	2.3	22.7	500	0	0	0	500	50	50	0	0	50	0
97.00-1-57.112 36.2 BUSS RD Vac farmland 27.9 3.4 4.8 0.0 36.1 314.1 500 0 500 0 1000 100 50 0 0 50 0 97.00-1-57.120 43.5 CO RD 32 Vac farmland 2.8 0.0 0.2 0.0 3.1 29.0 500 0 500 500 1500 150 50 0 100 100 0 0 97.00-1-58.000 13.8 5422 BUSS RD Rural res 8.7 0.3 1.2 0.6 10.8 93.1 500 0 500 500 1500 150 50 0 100 100 0 0 0	97.00-1-52.200	22.7 HICKOX RD	Vac farmland	1.9	0.0	3.3	0.1	5.3	28.7	500	0	0	500	1000	100	50	0	0	50	0
97.00-1-57.120	97.00-1-57.111	29.3 CO RD 32	Vac farmland	22.0	0.1	1.4	0.0	23.4	224.2	500	0	500	0	1000	100	50	0	100	100	0
97.00-1-58.000	97.00-1-57.112	36.2 BLISS RD	Vac farmland	27.9	3.4	4.8	0.0	36.1	314.1	500	0	500	0	1000	100	50	0	0	50	0
97.00-1-60.100 207.6 CO RD 32 Field crops 106.3 23.9 31.3 6.1 167.5 1306.4 500 0 500 500 1500 150 50 0 100 300 0 97.00-1-8.111 11.3 5420 CO RD 32 Rural res 1.7 1.8 0.7 0.0 4.2 29.7 500 0 0 0 500 50 50 50 50 0 100 100 100	97.00-1-57.120	43.5 CO RD 32	Vac farmland	2.8	0.0	0.2	0.0	3.1	29.0	500	0	500	500	1500	150	50	0	100	100	0
97.00-1-8.111	97.00-1-58.000	13.8 5422 BLISS RD	Rural res	8.7	0.3	1.2	0.6	10.8	93.1	500	0	500	0	1000	100	0	0	0	0	0
97.00-2-2.000 126.2 PARRISH ST EXT Rural vac>10 34.3 28.2 0.0 3.1 65.6 515.5 500 0 500 0 1000 100 50 200 0 250 0 97.00-2-63.113 1.9 3420 ST RT 21 S Res vac land 1.9 0.0 0.0 0.0 1.9 19.1 500 0 0 0 500 50 50 50 200 100 300 0 97.00-2-64.000 21.2 3525 ST RT 21 S Rural res 6.2 8.8 0.1 0.9 16.0 116.3 500 0 0 500 1000 100 50 200 100 300 0 97.00-2-67.200 99.7 ST RT 21 Vac w/imprv 35.9 29.4 6.8 10.9 83.0 566.8 500 0 0 0 500 50 50 50 200 100 400 0 97.00-2-67.200 21.9 5275 PARRISH ST EXT Horse farm 20.4 0.6 0.7 0.0 21.8 210.2 500 0 0 0 500 50 50 50 200 100 400 0 97.00-2-67.300 9.0 3444 ST RT 21 Rural vac<10 8.8 0.2 0.0 0.0 9.0 88.9 500 0 0 0 500 50 50 50 200 100 300 0 97.02-1-52.100 54.5 ST RT 21 S Vac farmland 48.6 2.1 1.9 0.0 52.6 504.2 500 0 50 50 50 50 200 100 400 0 97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.04-1-95.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	97.00-1-60.100	207.6 CO RD 32	Field crops	106.3	23.9	31.3	6.1	167.5	1306.4	500	0	500	500	1500	150	50	0	100	300	0
97.00-2-63.113	97.00-1-8.111	11.3 5420 CO RD 32	Rural res	1.7	1.8	0.7	0.0	4.2	29.7	500	0	0	0	500	50	50	0	100	100	0
97.00-2-64.000 21.2 3525 ST RT 21 S Rural res 6.2 8.8 0.1 0.9 16.0 116.3 500 0 0 500 1000 100 50 200 100 300 0 97.00-2-67.100 99.7 ST RT 21 Vac w/imprv 35.9 29.4 6.8 10.9 83.0 566.8 500 0 0 0 500 50 50 50 200 100 400 0 97.00-2-67.200 21.9 5275 PARRISH ST EXT Horse farm 20.4 0.6 0.7 0.0 21.8 210.2 500 0 0 0 500 50 50 50 200 0 250 0 97.00-2-67.300 9.0 3444 ST RT 21 Rural vac<10 8.8 0.2 0.0 0.0 9.0 88.9 500 0 0 0 500 50 50 50 200 100 300 0 97.02-1-52.100 54.5 ST RT 21 S Vac farmland 48.6 2.1 1.9 0.0 52.6 504.2 500 0 500 0 1000 100 50 200 100 300 0 97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.04-1-19.110 44.7 3455 MIDDLE CHESHIRE RD Rural res 15.6 16.0 0.0 0.8 32.5 253.4 500 0 500 0 1000 100 50 200 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0 0 250 0 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0 0 250 0 0 250 0 0 250 0 0 250 0 0 250 0 250 0 250 0 0 250 0	97.00-2-2.000	126.2 PARRISH ST EXT	Rural vac>10	34.3	28.2	0.0	3.1	65.6	515.5	500	0	500	0	1000	100	50	200	0	250	0
97.00-2-67.100 99.7 ST RT 21 Vac w/imprv 35.9 29.4 6.8 10.9 83.0 566.8 500 0 0 0 500 50 50 200 100 400 0 97.00-2-67.200 21.9 5275 PARRISH ST EXT Horse farm 20.4 0.6 0.7 0.0 21.8 210.2 500 0 0 0 500 50 50 50 200 0 250 0 97.00-2-67.300 9.0 3444 ST RT 21 Rural vac<10 8.8 0.2 0.0 0.0 9.0 88.9 500 0 0 500 50 50 50 200 100 300 0 97.02-1-52.100 54.5 ST RT 21 S Vac farmland 48.6 2.1 1.9 0.0 52.6 50.2 500 0 50 50 50 200 100 300 0 97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.02-1-91.101 44.7 3455 MIDDLE CHESHIRE RD Rural res 15.6 16.0 0.0 0.8 32.5 253.4 500 0 500 0 500 50 50 50 200 0 250 0 250 0 97.02-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0 250 0 0 250 0 97.02-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0 250 0	97.00-2-63.113	1.9 3420 ST RT 21 S	Res vac land	1.9	0.0	0.0	0.0	1.9	19.1	500	0	0	0	500	50	50	200	100	300	0
97.00-2-67.200 21.9 5275 PARRISH ST EXT Horse farm 20.4 0.6 0.7 0.0 21.8 210.2 500 0 0 0 500 50 50 200 0 250 0 97.00-2-67.300 9.0 3444 ST RT 21 Rural vac<10 8.8 0.2 0.0 0.0 9.0 88.9 500 0 0 0 500 50 50 200 100 300 0 97.02-1-52.100 54.5 ST RT 21 S Vac farmland 48.6 2.1 1.9 0.0 52.6 504.2 500 0 500 0 1000 100 50 200 100 400 0 97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.04-1-19.110 44.7 3455 MIDDLE CHESHIRE RD Rural res 15.6 16.0 0.0 0.8 32.5 253.4 500 0 500 0 1000 100 50 200 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0	97.00-2-64.000	21.2 3525 ST RT 21 S	Rural res	6.2	8.8	0.1	0.9	16.0	116.3	500	0	0	500	1000	100	50	200	100	300	0
97.00-2-67.300 9.0 3444 ST RT 21 Rural vac<10 8.8 0.2 0.0 0.0 9.0 88.9 500 0 0 0 500 50 50 200 100 300 0 97.02-1-52.100 54.5 ST RT 21 S Vac farmland 48.6 2.1 1.9 0.0 52.6 504.2 500 0 500 0 1000 100 50 200 100 400 0 97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.04-1-19.110 44.7 3455 MIDDLE CHESHIRE RD Rural res 15.6 16.0 0.0 0.8 32.5 253.4 500 0 500 0 1000 100 50 200 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0	97.00-2-67.100	99.7 ST RT 21	Vac w/imprv	35.9	29.4	6.8	10.9	83.0	566.8	500	0	0	0	500	50	50	200	100	400	0
97.02-1-52.100 54.5 ST RT 21 S Vac farmland 48.6 2.1 1.9 0.0 52.6 504.2 500 0 500 0 1000 100 50 200 100 400 0 97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.04-1-19.110 44.7 3455 MIDDLE CHESHIRE RD Rural res 15.6 16.0 0.0 0.8 32.5 253.4 500 0 0 0 0 0 500 0 1000 100 50 200 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0	97.00-2-67.200	21.9 5275 PARRISH ST EXT	Horse farm	20.4	0.6	0.7	0.0	21.8	210.2	500	0	0	0	500	50	50	200	0	250	0
97.02-1-52.200 44.1 ST RT 21 S Vac farmland 33.3 0.0 2.3 0.0 35.5 339.4 500 0 500 0 1000 100 50 200 100 300 0 97.04-1-19.110 44.7 3455 MIDDLE CHESHIRE RD Rural res 15.6 16.0 0.0 0.8 32.5 253.4 500 0 0 0 500 50 50 50 200 0 250 0 97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0	97.00-2-67.300	9.0 3444 ST RT 21	Rural vac<10	8.8	0.2	0.0	0.0	9.0	88.9	500	0	0	0	500	50	50	200	100	300	0
97.04-1-19.110	97.02-1-52.100	54.5 ST RT 21 S	Vac farmland	48.6	2.1	1.9	0.0	52.6	504.2	500	0	500	0	1000	100	50	200	100	400	0
97.04-1-45.200 10.3 3434 MIDDLE CHESHIRE RD Rural res 3.3 0.0 0.0 0.0 3.3 32.5 500 0 500 0 1000 100 50 200 0 250 0	97.02-1-52.200	44.1 ST RT 21 S	Vac farmland	33.3	0.0	2.3	0.0	35.5	339.4	500	0	500	0	1000	100	50	200	100	300	0
	97.04-1-19.110	44.7 3455 MIDDLE CHESHIRE	RD Rural res	15.6	16.0	0.0	0.8	32.5	253.4	500	0	0	0	500	50	50	200	0	250	0
97.04-1-47.000 28.3 3456 MIDDLE CHESHIRE RD 1 Family Res 7.2 5.5 0.0 2.3 15.0 107.7 500 0 0 500 50 50 50 200 0 250 0	97.04-1-45.200	10.3 3434 MIDDLE CHESHIRE	RD Rural res	3.3	0.0	0.0	0.0	3.3	32.5	500	0	500	0	1000	100	50	200	0	250	0
	97.04-1-47.000	28.3 3456 MIDDLE CHESHIRE	RD 1 Family Res	7.2	5.5	0.0	2.3	15.0	107.7	500	0	0	0	500	50	50	200	0	250	0