Town of Red Hook Forestry Management Plan



Created by: The Town of Red Hook Tree Preservation Commission Contact: Nancy Guski, Chairperson 845.757.5121 <u>nmg@frontiernet.net</u> November 16, 2013

Town of Red Hook Forestry Management Plan

Prepared by the Town of Red Hook Tree Preservation Commission

> Chairman Nancy Guski

Secretary Linda Keeling

Committee: Marcy Appell Karen Cadorette Eleanor Friery Rosemarie Zengen

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Introduction

Tree lined streets and canopied parks are not only inviting, but are natural providers for a healthy quality of life. Trees are central to a flourishing ecosystem. As their beneficiaries, we rely on them to clean our air, provide dynamic buffers, reduce noise, conserve our soil, clean our water, provide wildlife habitat and add to the visual quality of our community.

The goal of this management plan is to provide a strategic approach to sustaining the urban and community trees on a short and long-term basis. This includes the planting, removal, protection and caring for trees in our community and coincides with the Town of Red Hook Comprehensive Plan which states that the Town *will strive to ensure the careful stewardship of the natural environment for the enjoyment of present and future generations.*



History

- 2008 a Town Tree Ordinance was established under Local Law No. 1 sections 128 of the Town of Red Hook Code.
- Five member volunteer advisory Tree Commission was appointed by the Town Board to manage our public forests. A recording secretary was appointed to keep an official record of our meetings. The Commission meets once a month and creates a monthly report to the Town Board.
- March 19, 2008 the Tree Commission had its first meeting.
- Designated a Tree City in the Spring of 2012
- Fall of 2010 had pruning workshop for the public conducted by an ISA certified arborist.
- Received the Tree City Growth Award in 2011 and 1012
- Spring of 2008 through the fall of 2013 did community outreach on Arbor Day and Hardscrabble Day.
- Since 2008 developed and continue to do a tree program at the Mill Road Elementary School.
- 2010 received a \$16,000 Urban Forestry Grant (two year matching grant) to plant 32 trees and conduct a Tree Inventory of some of our streets and roads and the Town of Red Hook Recreation Park.
- Since 2008 have been a member of the NYS Urban and Community Forestry Council and have attended the Annual ReLeaf Urban Forestry Conferences.
- Since 2008 the Tree Commission has offered free tree seedlings on Arbor Day. Nearly 500 tree seedlings and saplings have been distributed.
- Since 2008 **325** trees and shrubs have been planted during our spring and fall planting sessions. (see addendum)

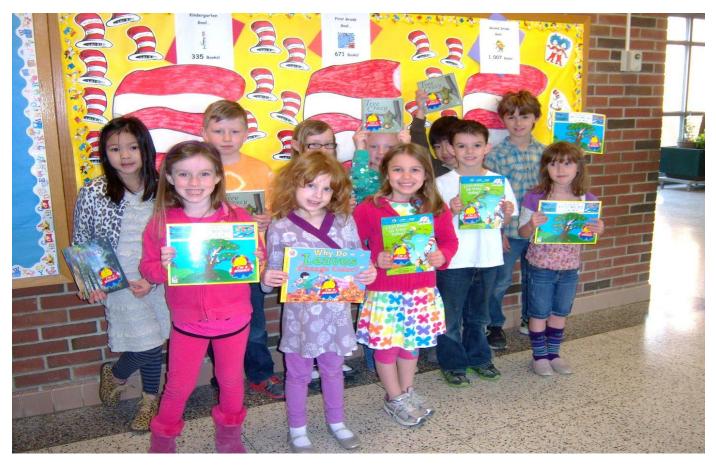
Budget

A budget will be prepared at the end of August and presented to the Town Board for approval.

The following items will be considered:

- Purchasing trees
- Planting preparation
- Tree paraphernalia stakes, irrigator bags and tree wraps
- Inventory update
- Arborist consults
- Educational materials for the community
- Lunch for volunteer planters in the spring and fall
- Tree conferences and workshops for Tree Committee members

Grant writing will be pursued to help support the tree management program.



Arbor Day Poster Winners from Mill Road Elementary School

Planting Guide

All plantings will be done with the practice of the *right tree in the right place* with attention to overhead wires, soil volume, soil make up, exposure to salt and other pollutants.

- Planting sites will be selected from the Tree Inventory and requests from community members.
- Planting will take place in our public parks, historical sites, streets, roads and municipal locations. Call Dig Safely New York before digging at 800.962.7962 <u>www.digsafelynewyork.com</u>
- Planting will take place in the spring and fall of the year.
- Planting will be done by community volunteers with guidance from professionals.
- Use the largest tree appropriate for the site for maximum benefit over time.
- Most of the time bare root (BR) trees will be used for their ease of planting. Research indicates that BR trees have a good survival rate and are more cost effective.
- If balled and burlapped (B&B) trees are used for planting the burlap and wire should be removed. (see addendum)
- No invasive species will be planted. (see addendum)
- Promote diversity and set a future goal of no more than 5% in any one species, 10% any one genus and 20% any one family. New York State has 100 tree species.
- It may be necessary to check soil Ph. at times.
- Trees will be planted in the r-o-w (right of way) along our roads and streets. Usually that would be 25' from the center of the road. However there is growing support in many towns and cities to plant in the b-r-o-w (beyond the right of way) and setback planting that provides a healthier site for the tree and still provides public benefit.
- No trees should be planted in tree lawns smaller than 4'. The typical tree needs a soil volume of at least 4'x4'x4' (64 cu feet).
- Consider planting in groups when appropriate.
- The tree inventory states that the stocking level in the Town of Red Hook is 67%. The national average is 60%. It is the goal of the Tree Committee to maintain the 67% stocking level.

Trees and Construction

- Monitor the site during construction
- CRR (critical root radius) DBHx1.5=CRR soil compaction is the single largest killer of trees on construction sites. 90 to 95% of a tree's root system is located in the top 3' of soil and more than half is in the top 1'. Construction activities that sever more than 40% of roots located within the CRR will result in a tree that is in imminent danger.
- Storage areas and traffic route should be located safely away from the CRR of trees.
- Improper handling or disposal of waste materials used during construction can harm roots. Keep well outside the CRR.
- Consider the vigor and health of existing trees no doomed trees or trees with structural problems
- Save rare, threatened, or endangered species
- Save trees designated as national, state, or local champions
- No invasive species
- Value groups of trees
- Selection should be diverse with preference to high quality trees Shagbark Hickory, Hornbeam, Swamp White Oak and Sycamore.
- Save a good mix of ages and sizes great trees and designer trees with 8" DBH and 60% LCR (live crown ratio)
- Remove trees that are leaning over the site of future structures. Trees that have more than a 40% lean or show signs of heaving should be removed (USFS)-Urban Tree Risk Management.
- It is recommended that large trees should be located 30-40 feet from a structures foundation. Medium trees should be located 20 ft. from a foundation.
- Save trees located where they will provide direct benefits at the site shading, privacy, windbreak, buffer from adjacent land use.
- Save Forest stands that are connected to off-site forests that create wildlife habitat and corridors.
- Save trees that are located in protected natural areas such as floodplains, stream buffers, wetlands, erodible soils, critical habitat areas and steep slopes.
- Save Forest stands that are connected to off-site nonforested natural areas or protected land.

Maintenance

All existing trees and newly planted trees under the auspices of the Tree Committee will be monitored regularly for:

- Watering needs newly planted trees should receive 10 gallons of water a week. Irrigator bags help to water the trees more deeply and evenly.
- Staking needs new trees may need to be staked. Stakes should be removed after one year.
- General health with special attention to invasive insects and diseases such as the Asian Long-horned Beetle and the Emerald Ash Borer.
- Pruning needs proper pruning contributes greatly to the structure and vigor of the tree.

The Tree Committee will work with community volunteers, the Highway Department, the Recreation Department, and arborists and foresters in the care of our public trees.

A meeting with the Tree Committee and Highway Department may help when large municipal pruning projects are planned by the utilities.



Outreach

The Town of Red Hook Tree Preservation Commission seeks opportunities for cooperative partnerships between the town, individuals, agencies, organizations and utility providers.

Communities where forestry has continued to do well were those communities where good management was supported by a long-term program of maintaining public support through information and education programs. (Robert Miller, author of Urban Forestry, Planning and Managing Urban Greenspace)



- Work with various community organizations
- Work with other town committees, boards and Highway Department
- Work with schools to involve children in learning about the benefits of trees. We have a program that involves K-3 students at Mill Road Elementary School that is done for two weeks leading up to Arbor Day. The Linden Avenue Middle School Who Cares? Environmental Club participates in our fall and spring planting sessions.
- Involve community volunteers in tree planting projects
- Distribute tree information on community days Arbor Day and Hardscrabble Day
- Monthly reports to the Town Board
- Investigate video programing for PANDA segments
- Maintain an up-to-date page on the Town website
- Press releases and articles for various periodicals
- Commemorative Tree Program (see addendum)
- Offer workshops on good tree care to community members
- Develop a Great Trees of Red Hook Program

Historic tree – trees associated with a historic or cultural events, Age – trees that are remarkably old, Unique – trees that are unusual in size, shape, or growing range, have survived through difficult circumstances, or significant in folklore



Master Tree List

A Master Tree List is a work in progress. There is no definitive list. It should reflect the community's hardiness zone, stocking levels and site Some species, such as, sugar requirements. maples, are exhibiting stress as a result of climate change. Ash trees are not being recommended because of the Emerald Ash Borer. Ailanthus (Tree of Heaven) and Norway Maples are on the invasive species list. There is always the question of using only native species. Jim Robbins author of The Man Who Planted Trees and frequent contributor to The New York Times wrote,

The plants people choose for their yards are appealing for showy colors or shapes, not for their ecological role. Studies show that native oak trees in the Mid-Atlantic States host as many as 537 species of caterpillars, which are important food for birds and other insects. Willows come in second with 456 species. Ginkgo, on the other hand, which is not native, supports 3 species, and zelkova, an exotic plant used to replace elm trees that died from disease, supports none.

At this time we are taking the stand that there is room for natives and exotics, but with a discerning eye.

We have chosen to use the list compiled by former DEC Forester for Region 3, Lou Sebesta. Some edits were done to reflect the most recent data. We will also use **Recommended Urban Trees for USDA Plant Hardiness Zone 6 and Colder** compiled by the Urban Horticulture Institute Department of Horticulture Cornell University. Nationalgrid also has a very useful list **How to Avoid Tree and Utility Line conflicts when selecting and Planting Trees**.



See Details Addendum pgs. 31 – 37

Professional Contacts

Tree City USA is a program sponsored by the National Arbor Day Foundation in cooperation with the USDA Forest Service and state forestry agencies. Red Hook has been a Tree City for five years. In 2012 we received the Tree City Growth Award. We will continue to participate as it provides direction, technical assistance, public attention and national recognition of urban and community forestry programs in thousands of towns and DEC and Urban Forestry Program. Applications are due the end of December.

- Continue to be a member of the NYS Urban and Community Forestry Council
- Attend tree related conferences and workshops
- Employ the expertise of professional consultants, such as, certified arborists and urban foresters on an as need basis.
- Work closely with our local forester at the DEC center in New Paltz.
- Work with Dutchess County Cooperative Extension and Dutchess County Soil and Water.







ADDENDUM



Town of Red Hook Tree Preservation Commission

7340 South Broadway, Red Hook, NY 12571 845-758-4600

COMMEMORATIVE TREE PROGRAM: <u>APPLICATION FORM</u> (TRHTPC2013)

Today's Date:		
Donor's Name:		
Donor's Address:		
City:	State:	Zip:
Telephone: (Home)	(Work)	

Orders taken from April 1 through August 31 will be planted during the fall planting season. Those orders taken from September 1 through March 31 will be planted in the spring. You will be notified as to when and where the planting will take place.

In Commemoration of:
INSCRIPTION
Dedicated to:
In Memory of:
Tree Dedicated by:
Do you want the donor's name to appear in the Commemorative Tree Registry which is also on our town's website? Yes: No:

Cost: Suggested \$200

Make check out to "Town of Red Hook", in notation: "Commemorative Tree"

Town of Red Hook Tree Preservation Commission

7340 South Broadway, Red Hook, NY 12571 845-758-4600

COMMEMORATIVE TREE GUIDELINES

Trees can memorialize or honor a departed loved one, living friends, family and pets that will mature with the seasons into a lasting remembrance. Others may want to plant a "family tree" to commemorate a birth of a child, marriage, anniversary or graduation or simply to enhance the local environment.

- You may request a specific type of tree.
- The location for the tree will be determined by your suggestions and by the needs of the Commission primarily in public spaces.
- Information on the tree donor, location and the date the tree is planted will be kept in a Registry.
- The maximum size tree that can be planted, that will have the best chance of survival, is a 2.5 inch caliper tree. Caliper is the diameter of the tree measured at 6 inches above the ground.
- Planting will be done in the spring and fall.
- A certificate will be given to the donor as a token of the Commission's appreciation as well as being a permanent record of the tree.
- Commemorative Engraved Stone can be independently purchased. The Commission will place the marker at the tree's front even with the ground.
- Some suggested trees are on this list based on availability and planting conditions

Recommended Trees:

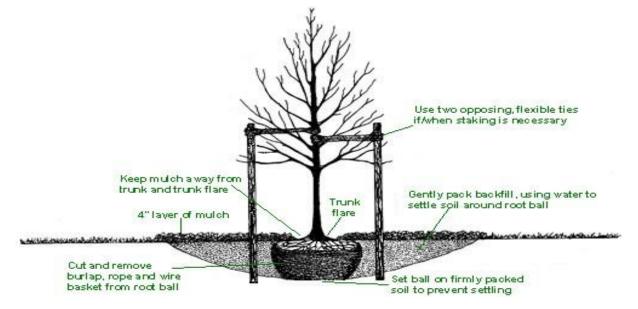
<u>Small</u>: Flowering Crabapple, Goldenraintree, Thornless Cockspur Hawthorn, Eastern Redbud, Autumn Brilliance Serviceberry, Hedge Maple, Jack and Jill Callery Pear

Medium: Callery Pear, Hardy Rubber Tree, Katsura, Linden

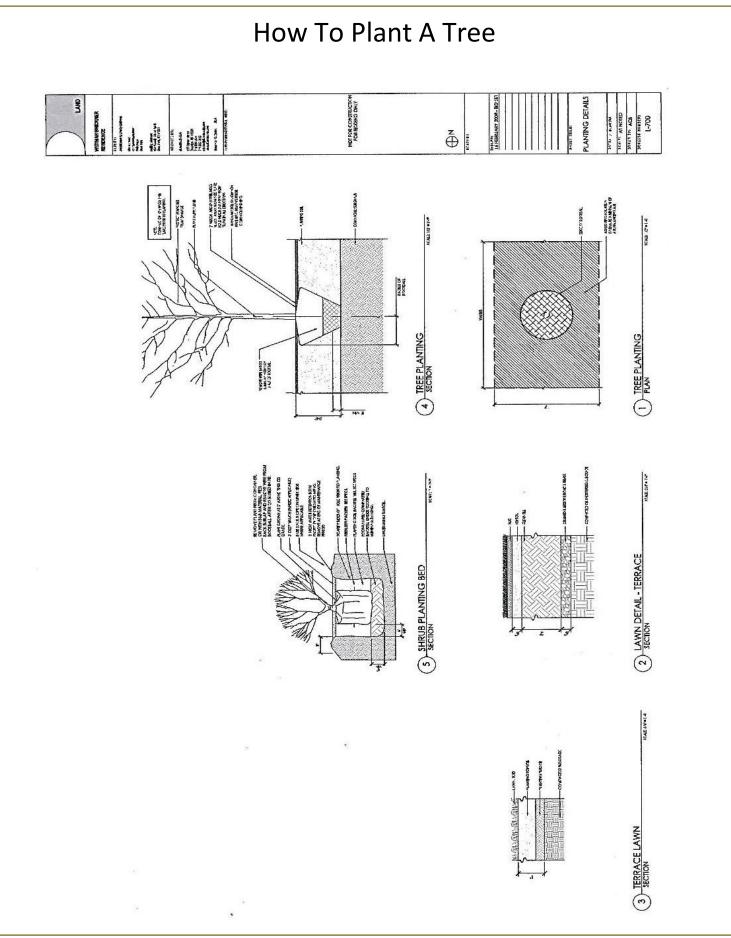
Large: Ginko (male only), London Plane, Honey Locust

How To Plant A Tree

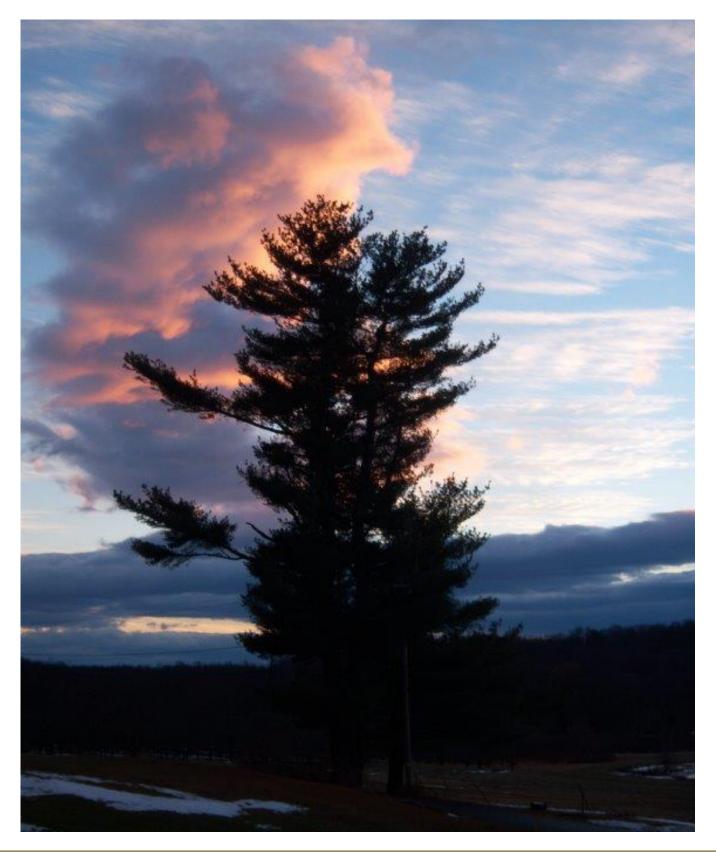
- Dig a hole that is two to three times as wide as the root spread, container diameter, or balled and burlapped root ball. The hole should be no deeper than the root ball height or depth of soil in the container. The hole should be shallow enough that the root collar of the tree will be exposed when planted
- 2. Break up any compacted soil on the sides of the planting space and make sure the bottom of the hole is firm to prevent settling
- 3. Remove all string or wiring from the bare root and container grown trees. Remove the container from container grown trees and shake off any excel soil.
- 4. Prune any dead, deceased, broken, or circled roots on bare root or container grown trees.
- 5. Place the tree upright. Make sure roots of bare root trees are relatively straight and spread out. Straighten the tree in the hole and check that the root collar is visible at soil level.
- 6. Remove burlap, rope, and wire basket away from root ball on balled and burlapped trees.
- 7. Gently pack backfill soil around base of root ball. Allow rest of backfill to settle naturally, use water to settle, or tamp lightly. Continue to fill the planting hole with soil up to the tree base.
- 8. Install tree shelters or stakes if needed. If staking is necessary, use one or two stakes with separate flexible ties and remove after 1 year. Stakes should be extended into undisturbed soil
- 9. Apply a 2- to 24-inch layer of mulch over the entire rooting area, leaving a 3-incbh circle of bare soil around the trunk
- 10. Water the tree thoroughly and do not fertilize the first year.



How To Plant A Tree PLANTING DETAILS dlandstudio raw versus and survey and a second se AS NOTED 001-1-200 color 1. ed.mer.c. Anne: Japane 2. Coloran Coloran Coloran 1. ed.mer.c. 1. ed.me THE STATES 102 Per 201 and the second s ----. ----ž SCALE ** '0' SCALE: 3/4" # 1-0 (0C-7) SAMAN SUB 2 N SHER 3, RE T & TO LANIPOG PLAN HOR SPECIES AND SPACING MING SCL VI REMCYE PLANT FROM CONTARVER. OR WITH BAS MATERIAL PEEL DACK BURLAP AND REMOVE WIRE R ROOTBALL ATTER 2/3 3URED IN MIL. CABLE = 1'0 F HIGH WATER REPORTING ISSN DULET IN COP INSIGN TO AREAD REVOYE AT BRO OF MARTENAN NEGLO. 7 PERENNIAL PLANTING ON SLOPE SECTION CONTRIBUTION MOUTH UNDER RO RUNDER IS UND 4 SHRUB PLANTING ON SLOPE FIANT CROWN J 1 SHRUB PLANTING BED section N SOF 1944 X 367 S 384, RUSS UNAR HOTTIN OTTIN ESBL ON DUM HUTTIN Z PORTOLICATION CONTRACTOR (1) (1) SCALE: 177 = 107 FROMECT BRAYD .01. - 4/1 JMC1 CALLIPICAL PLANAMAN PLANTED AT GARS OF 7" O STIMM TERRACE PAIRUS A TUSSACT RETARING WALL SCALE I'=1'0 TINC: SETAINEN RAVEL RLL DELU A BOX CALO PLANT POCKETS AT TERRACE EDGE
 PLAN 5 TREE PLANTING ON SLOPE section 2 TREE PLANTING How The Carl OL COM a), IENC CARL OL COM), IENC CARL) NOTE CONTACTOR TO EIPORT 761 FA THYNRI DW' ROTECT BRANCHE SCALL For P.F TEM 4 BANKGUN GRAVE SCALE I'm PUP CAF.INT . 'AT 6 TYPICAL PERENNIAL PLANTING SECTION POIC REAMSCHEDUE ON RANNES - AN TOK CALCT STACKO FOREACH SPECKER 9 UPPER TERRACE LAWN 3 TREE PLANTING section



List of Trees and Shrubs Planted by the Town of Red Hook Tree Preservation Commission



List of Trees and Shrubs Planted by the Town of Red Hook Tree Preservation Commission

Spring 2008 (27)

Acer x freemanii 'Scarlet Sentinel' Scarlet Sentinel Maple (RP)
 Acer rubrum 'Red Sunset' Red Sunset Maple (RP)
 Acer saccharum 'Fall Fiesta' Fall Fiesta Maple (RP)
 Amelanchier x gr. 'Robin Hill Pink' Robin Hill Serviceberry (RP)
 Gymnoladus dioicus 'Kentucky Coffeetree' (RP)
 Ulmus x 'Frontier' Frontier Elm (RP)
 Viburnum trilobum 'Baileyi' Bailey's Compact Viburnum (RP)
 Ilex verticillata Winterberry (WLW)

Fall 2008 (6)

6 Viburnum trilobum' Baileyi' Compact Viburnum (RP)

Spring 2009 (194)

Acer saccharum 'Fall Fiesta' Fall Fiesta Maple (RP)
 Amelanchier x gr. 'Robin Hill Pink' Robin Hill Serviceberry (Half Pint Day Care)
 seedlings along Wetlands Walk
 trees and Shrubs on the Saw Kill Creek at the Rec Park (Trees for Tribs)
 tree seedlings at Mill Road School

Fall 2009 (35)

Replaced 35 trees and shrubs along the Saw Kill Creek that died or were destroyed by vandalism.

Spring 2010 (6)

3 Malus 'Sugar Tyme' Sugar Tyme Crabapple (RP)

3 Quercus rubra Red Oak (Rt. 9 and RP)

List of Trees and Shrubs Planted

Spring 2011 (3)

1 Tilia cordata 'Greenspire' Greenspire Linden (SM)

1 Malus 'Sugar Tyme' Sugar Tyme Crabapple (RP)

1 Quercus bicolor Swamp White Oak (RP)

Fall 2011 (5)

4 Malus 'Prairifire' Prairifire Crabapple (RP)

1 Picea glauca White Spruce (RP)

Spring 2012 (16)

- 1 Cornus alternifolia Pagoda Dogwood (TH)
- 5 Picea glauca White Spruce (SM)
- 1 Quercus bicolor Swamp White Oak (RP)
- 1 Syringa reticulata 'Ivory Silk' Ivory Silk Tree Lilac (RCH)
- 8 Tree seedlings planted at Mill Road School

Fall 2012 (12)

2 Tilia cordata 'Greenspire' Greenspire Linden (RP and GR)
2 Quercus bicolor Swamp White Oak (RP)
1 Syringa reticulata 'Ivory Silk' (GR)
1 Tilia americana 'Lengend' Legend Linden (GR)
3 Quercus rubra Red Oak (RL)
3 Quercus coccinea Scarlet Oak (RL)

Spring 2013 (17) (RP)

- 3 Acer rubrum 'Bowhall'
- 6 Syringa reticulata'Ivory Silk'
- 4 Malus 'Pink Spire'
- 2 Prunus x Acccolade
- 2 Kwanzan Cherry

List of Trees and Shrubs Planted

Fall of 2013 (3)

1 Acer rubrum 'Red Sunset' (RR)

1 Tilia 'Legend ' (RR)

1 Malus 'Snowdrift' (RHHD)

Tree placement Key

Town of Red Hook Recreation Park - RP Wetlands - WLW Saint Margaret's - SM Town of Red Hook Town Hall - TH Red Church Cemetery - RCH Guski Road – GR Rockefeller Lane – RL River Road – RR Red Hook Highway Department - RHHD

A total of 47 trees and shrubs have been planted at the Rec. Park. 3 did not survive.

140 tree and shrub seedlings were planted to strengthen the riparian buffer along the Saw Kill stream at the Rec. Park. About 40 did not survive due to some vandalism and some expected losses. An additional 35 seedlings were planted to make up for the loss.

Approximately \$3,000 has been spent so far. We are proposing an additional \$1,000 for the spring planting for the parking lot.

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
1	9	Meadow Dr	Lawn	Front	1		0	0				0	0	41.99952	-73.89923
2	9	Meadow Dr	Lawn	Front	2	A FIAIL SILE NO	0	0	0			0	0	41.99969	-73.89910
3	9	Meadow Dr	Lawn	Front	3	A Plant Site NO	0	0	0			0	0	41.99981	-73.89906
4	17	Meadow Dr	Lawn	Front	1	TA7:	0	0	0			0	0	42.00053	-73.89884
5 6	14 14	Trow Blvd Trow Blvd	Lawn	Front	1	Blue spruce	12 12	None	No			Good	<10 <10	42.00318 42.00330	-73.89880
7	14	Trow Blvd	Lawn Lawn	Front Front	3	Blue spruce Blue spruce	12	None None	No No			Good Good	<10	42.00330	-73.89881 -73.89875
8	14	Trow Blvd	Lawn	Front	4	Fir	10	None	No			Good	<10	42.00353	-73.89876
9	16	Trow Blvd	Lawn	Front	1	Spruce	16	None	No			Good	<10	42.00364	-73.89872
10	100	Carriage Dr	Lawn	Front	1	Spruce	9	None	No		Good	Good	<10	42.00646	-73.89778
11	100	Carriage Dr	Lawn	Front	2	Spruce	6	None	No	No	Good	Good	<10	42.00652	-73.89760
12	82	Carriage Dr	Lawn	Front	1	Spruce	8	Routine prune	No	0	Good	Good	<10	42.00616	-73.89614
13	82	Carriage Dr	Lawn	Front	2	Spruce	8	Routine prune	No	0	Good	Good	<10	42.00613	-73.89610
14	58	Carriage Dr	Lawn	Front	1	Spruce	6	None	No		Good	Good	<10	42.00479	-73.89620
15	58	Carriage Dr	Lawn	Front	2	Spruce	8	None	No			Good	<10	42.00475	-73.89620
16	58	Carriage Dr	Lawn	Front	3	Spruce A Fiant Site NO	9	Routine prune	No		Good	Good	<10	42.00464	-73.89626
17	52	Carriage Dr	Lawn	Front	1	A FIAIL SILE NO	0	0	0			0	0	42.00432	-73.89635
18	42	Carriage Dr	Lawn	Front	1	A Plant Site ino	0	0	0			0	0	42.00362	
19 20	38 28	Carriage Dr Carriage Dr	Lawn Lawn	Front Front	1	A FIAIL SHE NO	0	0	0			0	0	42.00296 42.00241	-73.89686 -73.89692
21	26	Carriage Dr	Lawn	Front	1	Cottonwood	11	None	No			0	<10	42.00120	-73.89795
21	5	Carriage Dr	Lawn	Front	1	Spruce	4	None	No			0	0	42.00120	
23	5	Carriage Dr	Lawn	Front	1	Spruce	4	0	No		0	0	50-75	42.00120	-73.89753
24	25	Carriage Dr	Lawn	Front	1	Black locust	11	None	No		0	0	<10	42.00235	-73.89710
25	31	Carriage Dr	Lawn	Front	1	A Plaint Site NO	0	None	No		0	0	0	42.00269	-73.89706
26	23	Trow Blvd	Lawn	Front	1	Pine	11	Routine prune	No	No	0	0	<10	42.00529	-73.89808
27	7	Trow Blvd	Lawn	Front	1	Birch	11	None	No	No	0	0	<10	42.00231	-73.89890
28	5	Trow Blvd	Lawn	Front	1	Spruce	11	None	No	No	0	0	<10	42.00225	-73.89890
29	5	Trow Blvd	Lawn	Front	2	Spruce	11	None	No		Good	Good	<10	42.00222	-73.89893
30	1	Trow Blvd	Lawn	Front	1		0	0	0			0	0	42.00174	-73.89903
31	24	Meadow Dr	Lawn	Front	1	147:	0	0	0			0	0	42.00095	-73.89853
32	4	Meadow Dr	Lawn	Front	1	Spruce	1	None	No			Good	<10	41.99986	-73.89878
33	4	Meadow Dr	Lawn	Front	2	White oak	4	Immed prune	No			0		41.99959	-73.89884
34	77 73	Jefferson Rd	Lawn	Front	1	A Plant Site Wires	0	0	0			0	0	41.98042 41.98062	-73.88515
35 36	69	Jefferson Rd Jefferson Rd	Lawn Lawn	Front Front	1	A Plant Site Wires A Plant Site Wires	0	0	0			0	0	41.98082	-73.88584 -73.88638
37	67	Jefferson Rd	Lawn	Front	1	A Plant Site NU	0	0	0			0	0	41.98110	-73.88683
38	65	Jefferson Rd	Lawn	Front	1	A FIAIL SILE NO	0	0	0			0	0	41.98113	-73.88703
39	65	Jefferson Rd	Lawn	Front	2	A FIAIL SHE NO	0	0	0			0	0	41.98122	-73.88717
40	61	Jefferson Rd	Lawn	Front	1	A Plant Site Wires	0	0	0	0	0	0	0	41.98138	-73.88731
41	57	Jefferson Rd	Lawn	Front	1	Norway spruce	15	Routine prune	No	Yes	Good	Good	<10	41.98173	-73.88726
42	57	Jefferson Rd	Lawn	Front	2		0	0	0	0	0	0	0	41.98182	-73.88721
43	53	Jefferson Rd	Lawn	Front	1	A Plant Site Wires	0	0	0			0	0	41.98225	-73.88653
44	53	Jefferson Rd	Lawn meuia	Front	1	A Plant Site NO	0	0	0			0	0	41.98235	-73.88612
45		Jefferson Rd	меша	0	1	A FIAIL SILE INO	0	0	0			0	0		-73.88592
46		Jefferson Rd Jefferson Rd	meuia	0	2	A Plant Site NO	0	0				0			-73.88597
47	15	,	Laum	0 Eront	1	A FIAIL SILE NO	0	0	0			0	0		-73.88599 -73.88574
48 49	45 39	Jefferson Rd Jefferson Rd	Lawn Lawn	Front Front	1	A Plant site NO	0	0	0			0	0		-73.88511
50	37	Jefferson Rd	Lawn	Front	1	A FIAIL SHE NO	0	0	0			0	0		-73.88487
51	35	Jefferson Rd	Lawn	Front	1	A FIAIR SILE NO	0	0	0			0	0		-73.88453
52	33	Jefferson Rd	Lawn	Front		A Plant Site NO	0	0	0			0	0		-73.88437
53	33	Jefferson Rd	Lawn	Front	2	A Plant Site NU	0	0	0			0	0		
54	33	Jefferson Rd	Lawn	Side Right		A Plant Site NO	0	0	0			0	0		-73.88404
55	26	Jefferson Rd	Lawn	Front	1	A Plant Site Wires	0	0	0			0	0		-73.88386
56	26	Jefferson Rd	Lawn	Front	2	A Plant Site Wires	0	0	0			0	0		-73.88389
57	7243	S Broadway	Lawn	Rear	1		0	0	0			0	0		-73.88392
58	7243	S Broadway	Lawn	Rear	2	A FIAIL SHE NO	0	0	0			0	0		-73.88399
59	7	Adams Rd	Lawn	Front	1	A FIAIL SILE NO	0	0	0			0	0		-73.88436
60	7 18	Adams Rd	Lawn	Front Side Pight	2	A FIAIL SHE NO	0	0	0			0	0		-73.88436
61 62	18	Adams Rd Adams Rd	Lawn Lawn	Side Right Side Right		Ash	22		No			0	<10		-73.88444 -73.88450
63	18	Adams Rd	Lawn	Side Right	2	A Plant Site NO	0	0 Routine prune	0			0	<10		-73.88445
64	11	Adams Rd	Lawn	Side Kight	4	A FIAIL SILE NO	0	0				0	0		-73.88426
65	11	Adams Rd	Lawn	Front	1	A Plant Site NO	0	0	0			0	0		-73.88427
66	11	Adams Rd	Lawn	Side Left	1	A Plant Site NO	0	0	0			0	0		-73.88467
67	11	Adams Rd	Lawn	Side Left	2	A Plant Site NO	0	0	0			0	0		-73.88457
68	11	Adams Rd	Lawn	Side Left		A Plant Site NO	0	0	0			0	0	41.98040	
69	19	Adams Rd	Lawn	Side Right	1	A Plant Site Wires	0	0	0			0	0		-73.88422
	19	4.1 D.1	Lawn	Side Right	2	A Plant Site Wires	0	0	0	0	0	0	0	41.98107	-73 88437

	St		Site		Loc		DB		Consul		Cond	Cond	%	T	_
ID	Num	Street	Туре	Loc Site	Num	Species	H	Mtnc Rec	t	Wires	Wood	Lvs	Dead wood	Lat	Long
71	19	Adams Rd	Lawn	Side Right		A Plant Site Wires	0				0	0	0	41.98111	
72 73	34 34	Jefferson Rd Jefferson Rd	Lawn	Front	1	A Plant Site Wires A Plant Site Wires	0	0			0	0	0	41.98128 41.98131	-73.88533 -73.88550
74	34	Jefferson Rd	Lawn Lawn	Front Front	1	A Plaint Site WILES	0				0	0	0	41.98131	
75	36	Jefferson Rd	Lawn	Front	-	A FIAIL SHE NO	0				0	0	0	41.98138	-73.88577
76	38	Jefferson Rd	Lawn	Front	1	A Plant Site Wires	0	0	0	0	0	0	0	41.98149	-73.88591
77	40	Jefferson Rd	Lawn	Front		A Plaint Site NO	0			-	0	0	0	41.98170	-73.88596
78	42	Jefferson Rd	Lawn	Front		A Plant Site Wires	0				0	0	0	41.98200	
79 80	42 42	Jefferson Rd Jefferson Rd	Lawn Lawn	Front Front		Eastern white pine	0 12			-	0	0	0 <10	41.98209	-73.88597 -73.88625
81	42	Jefferson Rd	Lawn	Front		Eastern white pine	7				0	0	0		-73.88631
82	42	Jefferson Rd	Lawn	Front		Eastern white pine	12			-	Good	Good	<10		
83	42	Jefferson Rd	Lawn	Front	6	Eastern white pine	4	None	No	No	Dead	Dead	>75	41.98216	-73.88638
84	42	Jefferson Rd	Lawn	Front		Atlantic white cedar	13	•	No		Good	Fair			-73.88640
85	42	Jefferson Rd	Lawn	Front		Atlantic white cedar	12	•			Good	Good	10-25		-73.88646
86 87	44	Jefferson Rd	Lawn	Front	1	A Plaint Site ino	0				0	0	0	41.98209	-73.88659
88	44 44	Jefferson Rd Jefferson Rd	Lawn Lawn	Front Front	-	A Plant Site NO	0				0	0	0	41.98202	-73.88672 -73.88684
89	46	Jefferson Rd	Lawn	Front		A Plant Site NU	0				0	0	0		-73.88700
90	46	Jefferson Rd	Lawn	Front	2	A Plaint Sile NO	0	0	0	0	0	0	0	41.98181	-73.88706
91	55	Jefferson Rd	Lawn	Front	1	Pin oak	31	Routine prune	No	No	Good	Good	<10	41.98176	-73.88710
92	48	Jefferson Rd	Lawn	Front		A Plant Site NU A Plant Site NO	0				0	0	0	41.98168	-73.88714
93	48	Jefferson Rd	Lawn	Front		TATimon	0				0	0	0	41.98144	-73.88718
94 95	50 50	Jefferson Rd	Lawn	Front Front		A Plant Site Wires A Plant Site Wires	0	0			0	0	0	41.98127 41.98121	-73.88688 -73.88678
95 96	50	Jefferson Rd Jefferson Rd	Lawn Lawn	Front		A Plant Site Wires	0				0	0	0	41.98121	-73.88664
97	52	Jefferson Rd	Lawn	Front		A Plant Site Wires	0				0	0	0		-73.88654
98	56	Jefferson Rd	Lawn	Front	1	A Plant Site NU	0	0	0	0	0	0	0	41.98073	
99	56	Jefferson Rd	Lawn	Front	2	A Plaint Site NO	0				0	0	0	41.98067	-73.88565
100	58	Jefferson Rd	Lawn	Front		A Plant Site Wires	0				0	0	0	41.98060	-73.88531
101	2	Cornell Ave	Lawn	Front	1	A Plant Site Wires	0				0	0	0		-73.88032
102 103	3	Cornell Ave Cornell Ave	Lawn Lawn	Side Right Side Right		A Plant Sile NO	0				0	0	0	42.01958	-73.88037 -73.88034
103	2	Vassar Rd	Lawn	Front		A Plant Site NO	0				0	0	0	42.01923	
105	4	Vassar Rd	Lawn	Front		Blue spruce	4				Fair	Fair	10-25		-73.87956
106	1	Vassar Rd	Lawn	Front		A Plaint Site NO A Plaint Site NO	0				0	0	0	42.01940	-73.88002
107	1	Vassar Rd	Lawn	Front		147:	0				0	0	0		-73.88022
108	9	Cornell Ave	Lawn	Front	1	Norway maple	15	None	No		Good	Good	<10		-73.88049
109 110	11 17	Cornell Ave Cornell Ave	Lawn Lawn	Front Front		Red maple Paper birch	31 16	•			Good Good	Good Fair	10-25 10-25	42.01949	-73.88097 -73.88156
111	19	Cornell Ave	Lawn	Front	1	A Plant Site Wires	0	•			0	0	0		-73.88159
112	29	Cornell Ave	Lawn	Front	1	A Plant Site Wires	0				0	0	0		-73.88198
113	33	Cornell Ave	Lawn	Front	1	A Plaint Site NO	0	0	0	No	0	0	0	42.01701	-73.88236
114	41	Cornell Ave	Lawn	Front		A Plant Site Wires	0	0		Yes	0	0	0		-73.88254
115	5	Thayer Ln	Lawn	Front		Pine	15	-			Fair	Fair	<10		-73.88415
116	5 17	Thayer Ln	Lawn	Front		Pine	24				Fair	Fair			-73.88428
117 118	17	Thayer Ln Thayer Ln	Lawn Lawn	Front Front		Red maple	41 0				Fair 0	Fair 0	10-25 0		-73.88447 -73.88421
119	21	Thayer Ln	Lawn	Front		A Plant Site NO	0				0	0	0		-73.88337
120	21	Thayer Ln	Lawn	Front		A Plaint She ino	0				0	0	0		-73.88318
121	21	Thayer Ln	Lawn	Front	3	A FIAIL SILE INO	0				0	0	0		-73.88310
122	8	Columbia Ave	Lawn	Front		A Plant Site Wires	0				0	0	0		-73.88517
123	2	Knox Rd	Lawn	Front		Sugar maple	37	Immed prune			Fair	Good	<10		-73.87981
124 125	2	Knox Rd Knox Rd	Lawn Lawn	Front Front		Sugar maple	37 40	Immed prune Routine prune			Fair Good	Good Good	<10 <10		-73.88007 -73.88035
125	2	Aspinwall Rd	Lawn	Front		Sugar maple	40	-			0000	0000	<10		-73.88077
127	2	Aspinwall Rd	Lawn	Front		A Plaint Site NO	0				0	0	0		-73.88093
128	4	Aspinwall Rd	Lawn	Front		Pine	25				Fair	Fair	<10		-73.88113
129	14	Aspinwall Rd	Lawn	Front		Norway spruce	11	Immed prune			Good	Good	<10		-73.88566
130	18	Aspinwall Rd	Lawn	Front		Norway spruce	21	Immed prune			Good	Good		42.01166	-73.88657
131	20 20	Aspinwall Rd	Lawn Lawn	Front Front		Norway spruce	17 21	Immed prune Immed prune			Good Good	Good Good	10-25 <10		-73.88653
132 133	20	Aspinwall Rd Aspinwall Rd	Lawn Lawn	Front		Norway spruce Norway spruce	21	Immed prune			Good	Good	<10		-73.88663 -73.88678
133	20	Aspinwall Rd	Lawn	Front		Norway spruce	19				Good	Good			-73.88699
135	22	Aspinwall Rd	Lawn	Front		Norway spruce	21	Immed prune			Good	Good			-73.88708
136	22	Aspinwall Rd	Lawn	Front		Norway spruce	18	•			Good	Good	<10		-73.88722
137	24	Aspinwall Rd	Lawn	Front		Cherry, flowering		-			Good	Good	<10	42.01182	-73.88777
138	24	Aspinwall Rd	Lawn	Front		Cherry, flowering	25	•		-	Good	Good	<10		-73.88788
139	24	Aspinwall Rd	Lawn	Front	3	Norway spruce	14	Immed prune	No	Yes	Good	Good	<10	42.01180	-73.88794

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
140	30	Aspinwall Rd	Lawn	Front	1	Black locust	25	None	No	No	Good	Good		42.01193	-73.88925
141	30	Aspinwall Rd	Lawn	Front	2	Red maple	19	None	No	No	Good	Good	<10	42.01191	-73.88929
142	30	Aspinwall Rd	Lawn	Front		Black locust	23	None	No		Good	Good		42.01193	
143	32	Aspinwall Rd	Lawn	Front		A riant site ino	0	0	0		0	0	0	42.01196	
144	32	Aspinwall Rd	Lawn	Front		A Plant Site NO	0	0	0		0	0	0	42.01199	
145 146	32 44	Aspinwall Rd Aspinwall Rd	Lawn Lawn	Front Front		Iananoso manlo	4	0 None	0 No		0 Good	0 Good	0 <10	42.01198 42.01214	
147	33	Aspinwall Rd	Lawn	Front		Japanese maple Sugar maple	16	None	No		Good	Good	<10	42.01232	
148	50	Aspinwall Rd	Lawn	Front		Ash	9	None	No	Yes	Good	Good	<10	42.01393	
149	50	Aspinwall Rd	Lawn	Front		Ash	16	None	No			Good	<10	42.01397	
150	41	Aspinwall Rd	Lawn	Front	1	Oak	30	None	No	No	Fair	Good	<10	42.01204	-73.89303
151	39	Aspinwall Rd	Lawn	Front	1	Ash	5	None	No	No	Good	Good	<10	42.01204	-73.89276
152	39	Aspinwall Rd	Lawn	Front		Ash	12	None	No		Good	Good	<10	42.01202	
153	39	Aspinwall Rd	Lawn	Front		American elm	6	None	No		Good	Good	<10	42.01200	
154	39	Aspinwall Rd	Lawn	Front	4	Sugar maple	20	None	No		Good	Good	<10	42.01200	
155	37	Aspinwall Rd	Lawn	Front		Norway spruce	2	None	No		Good	Good	<10	42.01202	
156 157	37 37	Aspinwall Rd Aspinwall Rd	Lawn Lawn	Front Front		Pin oak Yew	23 3	Routine prune None	No No		Good Good	Good Good	<10 <10	42.01203 42.01203	
158	33	Aspinwall Rd	Lawn	Front		Ash	9	None	No		Good	Good	<10	42.01203	
159	96	Albie Rd	Lawn	Front		Peach	6	Routine prune	No		Fair	Fair		42.01210	-73.88934
160	96	Albie Rd	Lawn	Front		Peach	4	None	No		Good	Good	<10	42.01363	
161	95	Albie Rd	Lawn	Front		Black locust	16	None	No	Yes	Good	Good	<10	42.01354	
162	95	Albie Rd	Lawn	Front	2	Black locust	12	None	No	Yes	Good	Good	<10	42.01354	-73.88953
163	5	Fir St	Lawn	Side Left		Pine	9	None	No	Yes	Good	Good	0	42.01355	-73.88972
164	5	Fir St	Lawn	Front		Poplar	13	Immed prune	No		Good	Good		42.01331	
165	5	Fir St	Lawn	Front		Quaking aspen	20	Immed prune	No		Good	Good		42.01319	-73.89007
166	5 29	Fir St Aspinwall Rd	Lawn	Front		Pine	13 20	Immed prune	No		Good	Good	<10 <10	42.01314	
167 168	29	Elm St	Lawn Lawn	Front Front		Pine Black locust	16	None None	No No		Good Good	Good Good	<10	42.01209 42.01340	-73.88930 -73.88843
169	5	Elm St	Lawn	Front		Black locust	17	None	No		Good	Good	<10	42.01339	-73.88848
170	10	Elm St	Lawn	Front		Sugar maple	30	None	No		Good	Good	<10	42.01435	
171	12	Elm St	Lawn	Front	1	Beech	12	0	No	No	Good	Good	<10	42.01466	-73.88823
172	22	Elm St	Lawn	Front	1	Black locust	18	None	No	No	Good	Good	<10	42.01668	-73.88735
173	22	Elm St	Lawn	Front		Black locust	14	None	No	No	Good	Good	<10	42.01665	-73.88742
174	22	Elm St	Lawn	Front		Pine	22	None	No		Good	Good	<10	42.01672	
175	26	Elm St	Lawn	Front		Pine	16	None	No		Fair	Good		42.01700	
176	26	Elm St Elm St	Lawn	Front		Fir A riant site NO	16 0	None	No		Good	Good	<10	42.01713	
177 178	21 15	Elm St	Lawn	Front Front		A Plant Site NO	0	0	0		0	0	0	42.01693 42.01514	
179	6	Elm St	Lawn	Front		Pine	13	Routine prune	No	Yes	Good	Good	<10	42.01314	
180	3	Dogwood St	Lawn	Front		A Plant Site Wires	0	0	0		0	0	0	42.01282	
181	3	Dogwood St	Lawn	Front		Maple	19	None	No		Good	Good	<10	42.01269	-73.88650
182	7	Chestnut St	Lawn	Front	1	Honeylocust	14	Routine prune	No	No	Good	Good	10-25	42.01219	-73.88342
183	11	Aspinwall Rd	Lawn	Front	1	A Plant Site NO	0	0	0	No	0	0	0	42.01143	-73.88313
184	4	Beech St	Lawn	Front		Eastern red cedar	15	Immed prune	No		Fair	Good	<10		-73.88206
185	5	Albie Rd	Lawn	Side Right		TA7:	0	0	0		0	0	0		-73.88077
186	7	Albie Rd		Side Left		Horsechestnut	26	None	No		Good	Good	<10		-73.88105
187	7	Albie Rd	Lawn	Side Left		Horsechestnut	35	None	No		Good	Good	<10	42.01330	
188 189	13 13	Chestnut St Chestnut St		Side Left Side Left		A Plant Site Wires	0	0	0			0	0	42.01340 42.01344	
109	59	Albie Rd	Lawn	Front		Norway spruce	14	None	No		Good	Good	<10	42.01344	
191	6	Dogwood St		Side Right		Honeylocust	25	Immed prune	No		Good	Good			-73.88679
192	79	Albie Rd	Lawn	Front		Pine	15	None	Yes		Good	Good	<10	42.01380	
193	79	Albie Rd	Lawn	Front		Pine	16	None	No		Good	Good	<10		-73.88811
194	68	Albie Rd	Lawn	Front		A FIAIR SILE INO	0	0	0			0	0		-73.88672
195	28	Albie Rd	Lawn	Front		A Plant Site Wires	0	0	0		0	0	0	42.01355	
196	1	Grandmour Dr		Front		Red maple	1	None	No		Good	Good	<10	42.00795	
197	1	Grandmour Dr	Lawn	Front		Red maple	1	None	No		Good	Good	<10		-73.86804
198	1	Grandmour Dr	INOL	Front		Cherry, flowering	1	None	No		Good	Good	<10	42.00802	-73.86797 -73.86793
199 200	1	Grandmour Dr Grandmour Dr	P	Front Front		Cherry, flowering Cherry, flowering	6 9	None None	No No		Good Good	Good Good	<10 <10	42.00805	
200	24	Grandmour Dr	Lawn	Front		Norway maple	10	None	No		Fair	Good	<10		-73.86896
201	24	Grandmour Dr	Lawn	Front		Pin oak	22	None	No		Good	Good	<10	42.00947	
203	35	Grandmour Dr	Lawn	Front		Sugar maple	6	None	No		Good	Good	<10	42.01021	
204	35	Grandmour Dr	Lawn	Front		Norway maple	8	None	No		Good	Good	<10		-73.86855
205	35	Grandmour Dr	Lawn	Front		Callery pear	8	None	No	No	Good	Good	<10		-73.86846
206	11	Edgewood Dr	Lawn	Front		A Plant Site Wires	0	0	0			0	0		-73.90628
207	13	Edgewood Dr	Lawn	Front		Sugar maple	17	None	No		Good	Good	<10		-73.90614
208 209	15	Edgewood Dr	Lawn	Front		Northern red oak	22	None	No		Good	Good	<10		-73.90610
	19	Edgewood Dr	Lawn	Front	1	Pin oak	30	None	No	Yes	Good	Good	<10	41.97768	-73.90590

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
210	21	Edgewood Dr	Lawn	Front	1	A Plant Site Wires	0	0	0	Yes	0	0	0	41.97799	-73.90581
211	23	Edgewood Dr	Lawn	Front	1	A Plant Site Wires	0	0	0	Yes	0	0	0	41.97821	-73.90576
212	29	Edgewood Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	41.97903	-73.90543
213	33	Edgewood Dr	Lawn	Front	1	A Plant Site Wires	0	0		Yes	0	0	0	41.97954	-73.90511
214	32	Edgewood Dr	Lawn	Front	1	Willow	23	None			Good	Good	<10	41.97931	-73.90507
215	26	Edgewood Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	41.97857	-73.90550
216	24	Edgewood Dr	Lawn	Front	1	TA7:	0	0	-		0	0	0	41.97830	-73.90566
217	11 18	Evergreen Ln	Lawn	Front	1	Crabapple	13 16	None			Good	Good	<10 <10	41.97762 41.97891	-73.90493
218 219	18	Cedar Dr Cedar Dr	Lawn	Front	2	Norway spruce	10	None			Good	Good	25-50	41.97891	-73.90324
219	5	Evergreen Ln	Lawn Lawn	Front Side Left	1	Norway spruce	19	None 0			Poor 0	- Fair 0	25-50	41.97882	-73.90332
220	1	Evergreen Ln	Lawn	Side Right	1	A Plaint Site NO	0	0			0	0	0	41.97725	-73.90420
222	35	Birchwood Dr	Lawn	Side Right	1	Pin oak	27	Routine prune	-		Good	Good	<10	41.97720	-73.90396
223	20	Edgewood Ln	Lawn	Front	1	A Plaint Site NU	0	0			0	0	0	41.97747	-73.90583
224	18	Edgewood Ln	Lawn	Front	1	A Plant Site NO	0	0			0	0	0	41.97706	-73.90597
225	2	Edgewood Dr	Lawn	Side Right	1	A Plant Site NO	0	0			0	0	0	41.97445	-73.90642
226	43	Birchwood Dr	Lawn	Front	1	A Plant Site NU	0	0	0	No	0	0	0	41.97761	-73.90304
227	44	Overlook Dr	Lawn	Front	1	Birch	4	None			Good	Good	<10	41.97660	-73.90094
228	40	Appletree Dr	Lawn	Side Left	1	Pin oak	26	None	No	No	Good	Good	<10	41.97684	-73.90144
229	22	Appletree Dr	Lawn	Front	1	A Plant Site Wires	0	0	0	Yes	0	0	0	41.97561	-73.90253
230	27	Kalina Dr	Lawn	Front	1	A Plaint Site NO	0	0	0	No	0	0	0	41.97401	-73.90365
231	27	Kalina Dr	Lawn	Side Right	1	A Plant Site NO	0	0	0	No	0	0	0	41.97419	-73.90320
232	33	Kalina Dr	Lawn	Front	1	Japanese maple	1	None	No	No	Good	Good	<10	41.97396	-73.90312
233	14	Kalina Dr	Lawn	Front	1	Eastern white pine	16	Immed prune	No	Yes	Good	Good	<10	41.97412	-73.90497
234	1	Appletree Dr	Lawn	Front	1	A Plant Site Wires	0	0	0	Yes	0	0	0	41.97479	-73.90437
235	37	Appletree Dr	Lawn	Front	1	American elm	22	Immed prune	No	_	Good	Good	<10	41.97661	-73.90199
236	37	Appletree Dr	Lawn	Front	2	American elm	23	None	No	_	Good	Good	<10	41.97674	-73.90193
237	37	Appletree Dr	Lawn	Front	3	American elm	34	Immed prune			Good	Good	<10	41.97680	-73.90174
238	58	Birchwood Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	41.97841	-73.90222
239	50	Birchwood Dr	Lawn	Front	1	A Plant Site Wires A Plant Site NO	0	0			0	0	0	41.97782	-73.90263
240	50	Birchwood Dr	Lawn	Front	2	147:	0	0			0	0	0	41.97777	-73.90269
241	46	Birchwood Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	41.97763	-73.90273
242	38	Birchwood Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	41.97726	-73.90320
243 244	38 30	Birchwood Dr Birchwood Dr	Lawn	Front Front	1	A Plant Site Wires	0	0			0	0	0	41.97716 41.97685	-73.90339 -73.90380
244	30	Birchwood Dr	Lawn Lawn	Front	2	A Plant Site Wires	0	0			0	0	0	41.97678	-73.90380
246	22	Birchwood Dr	Lawn	Front	1	A Plaint Site Wiles	0	0			0	0	0	41.97648	-73.90391
247	1	Shady Ln	Lawn	Side Left	1	A Plant Site NU	0	0			0	0	0	41.97618	-73.90466
248	10	Shady Ln	Lawn	Front	1	A Plant Site NO	0	0			0	0	0	41.97549	-73.90395
249	10	Shady Ln	Lawn	Front		A FIAIL SILE IN	0	0			0	0	0	41.97557	-73.90400
250	2	Shady Ln	Lawn	Side Right	1	A Plant Site NO	0	0			0	0	0	41.97590	-73.90489
251	10	Birchwood Dr	Lawn	Front	1	Crabapple	13	Routine prune			Poor		10-25	41.97547	-73.90522
252	15	Kalina Dr	Lawn	Front	1	Pin oak	22	None		No	Fair	Good	10-25	41.97421	-73.90471
253	15	Kalina Dr	Lawn	Front	2	Sugar maple	18	None	No	No	Fair	Good	<10	41.97419	-73.90464
254	15	Kalina Dr	Lawn	Front	3	Silver maple	35	Routine prune	No	Yes	Fair	Good	<10	41.97422	-73.90463
255	15	Kalina Dr	Lawn	Side Right	4	Dogwood	8	None	No	Yes	Good	Good	<10	41.97428	-73.90452
256	3	Columbia Ave	Lawn	Front	1	Atlantic white cedar	19	None	No	No	Good	Good	<10	42.02062	-73.88492
257	3	Columbia Ave	Lawn	Front	2	Atlantic white cedar	13	None	No	No	Good	Good	<10	42.02043	-73.88500
258	19	Harvard St	Lawn	Front	1	Red maple	37	None	No	Yes	Good	Good	<10	42.02017	-73.88417
259	17	Harvard St	Lawn	Front	1	Red maple	38	None	No	Yes	Good	Good	<10	42.02017	-73.88388
260	13	Harvard St		Front		Pine	28	None	No	No	Good	Good	<10	42.02005	-73.88322
261	11	Harvard St		Front		Norway maple	19	None	No	Yes	Good	Good	<10	42.02006	-73.88296
262	1	Harvard St		Front		Red maple	30	None			Good	Good	<10	42.01976	-73.88174
263	8	Cornell Ave	Lawn	Front		Red maple	44	None			Good	Good	<10	42.01978	-73.88078
264	8	Cornell Ave	Lawn	Front		Norway spruce	19	None			Good	Good	<10	42.01983	-73.88077
265	8	Cornell Ave	Lawn	Front		Norway spruce	16	None			Good	Good	<10	42.01987	-73.88075
266	4	Cornell Ave	Lawn	Front		Red maple	24	None			Good	Good	<10	42.02016	-73.88064
267	2	Cornell Ave	Lawn	Front		TA7:	0	0			0	0	0	42.02046	-73.88056
268	2	Cornell Ave	Lawn	Side Right		Oak	43	Immed prune			Poor	Good		42.02068	-73.88071
269	2	Cornell Ave	Lawn	Side Right		Crabapple	20	None			Good	Good	<10	42.02079	-73.88080
270		Whalesback Rd	Lawn	Front		Red maple A Plant Site NO	24	None			Good	Good	<10	42.02070	-73.88119
271		Whalesback Rd	Lawn	Front		TARingo	0	0 None			0 Cood	0 Cood	0	42.02074	-73.88251
272		Whalesback Rd	Lawn	Front		Atlantic white cedar	29	None			Good	Good	<10	42.02081	-73.88426
273		Whalesback Rd	Lawn	Front		Atlantic white cedar	28	None Routing prune			Good	Good	<10	42.02085	-73.88431
274 275		Whalesback Rd Whalesback Rd	Lawn	Front		Atlantic white cedar Silver maple	19 30	Routine prune			Good	Good	25-50 <10	42.02081 42.02080	-73.88429 -73.88456
275	19		Lawn	Front Side Left		Honeylocust	30	None			Good	Good	<10		-73.88456
276	19	Princeton St Princeton St		Side Left Front		Honeylocust	24	None None			Good Good	Good	<10	42.01942 42.01933	-73.88514
277	19	Harvard St	Lawn	Front		Red maple	24 51				Good	Good	<10	42.01933	-73.88512
278	2	Harvard St Harvard St		Front		Honeylocust	38	None None			Good	Good	<10	42.01971	-73.88168
279	10	Harvard St		Front		Red maple	51	None			Good	Good	<10		-73.88311
200	10	naivaiu St	ьаwil	riofit	1	Reu maple	51	none	110	INO	0000	0000	~10	42.02000	-75.00511

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
281	12	Harvard St	Lawn	Front	1	Red maple	45	None	No	No	Good	Good	<10	42.02002	-73.88345
282	12	Harvard St	Lawn	Front	2	Spruce	11	None	No	No	Good	Good	<10	42.02001	-73.88358
283	18	Harvard St	Lawn	Front	1	Red maple A Plant Site NO	42	None		No	Good	Good	<10	42.02009	-73.88423
284	15	Columbia Ave	Lawn	Front	1	TA7:	0	0			0	0	0	42.01907	-73.88508
285 286	5 18	Amherst Cornell Ave	Lawn	Front	1	A Plant Site Wires A Plant Site NO	0	0			0	0	0	42.01847 42.01859	-73.88271 -73.88177
287	2	Princeton St	Lawn 0	Front Side Left	1	Red maple	27	None			Good	Good	<10	42.01859	-73.88168
288	7752	Route 9	Lawn	Front	1	Red maple	65	0		-	Good	Good	<10	42.00716	-73.86154
289	7736	Route 9	Lawn	Front	1	A Plant Site NO	0	0			0	0	0	42.00651	-73.86293
290	7732	Route 9	Lawn	Front	1	A Plant Site NO	0	0	0	0	0	0	0	42.00640	-73.86328
291	7708	Route 9	Lawn	Front	1	A Plant Site Wires	0	0	0	0	0	0	0	42.00535	-73.86536
292	7700	Route 9	Lawn	Front	1	Spruce	28	None	No	No	Good	Good	<10	42.00510	-73.86572
293	7695	Route 9	Lawn	Front	1	Norway maple	6	None		Yes	Good	Good	<10	42.00492	-73.86596
294	7695	Route 9	Lawn	Front	2	Norway maple	9	None		Yes	Good	Good	<10	42.00494	-73.86595
295	7695	Route 9	Lawn	Front	3	A Plant Site Wires	0	0	0	0	0	0	0	42.00487	-73.86601
296 297	100	Linden Ave	Lawn	Front	1	Red maple	46 28	None		Yes Yes	Good	Good	<10 <10	42.00502	-73.88031
297	100 100	Linden Ave Linden Ave	Lawn Lawn	Front Front	3	Pine	30	None None		Yes	Good Good	Good Good	<10	42.00522 42.00527	-73.88031 -73.88032
299	100	Linden Ave	Lawn	Front	4	Pine	30	rram (Sman	No	Yes	Good	Good	<10	42.00529	-73.88035
300	100	Linden Ave	Lawn	Front	5	Pine	30	None		Yes	Good	Good	<10	42.00531	-73.88036
301	100	Linden Ave	Lawn	Front	6	Pine	32	None		Yes	Good	Good	<10	42.00533	-73.88036
302	100	Linden Ave	Lawn	Front	7	Pine	25	None		Yes	Good	Good	<10	42.00539	-73.88035
303	100	Linden Ave	Lawn	Front	8	Pine	33	None	No	Yes	Good	Good	<10	42.00541	-73.88038
304	100	Linden Ave	Lawn	Front	9	Pine	32	None	No	Yes	Good	Good	<10	42.00547	-73.88039
305	126	Linden Ave	Lawn	Front	1	Spruce	15	Immed prune	Yes	Yes	Dead	Dead	>75	42.00683	-73.88022
306	150	Linden Ave	Lawn	Front	1	Spruce	55	None		Yes	Good	Good		42.00850	-73.87984
307	150	Linden Ave	Lawn	Front	2	Honeylocust	55	None		Yes	Good	Good	<10	42.00859	-73.87978
308	150	Linden Ave	Lawn	Front	3	Spruce	45	None		Yes	Good	Good	<10	42.00864	-73.87981
309	174	Linden Ave	Lawn	Front	1	Norway maple	12 45	None		Yes	Good	Good	<10	42.01021	-73.87956
310 311	174 178	Linden Ave Linden Ave	Lawn Lawn	Front Front	1	Red maple Plum purple leaf	45 27	None None		Yes Yes	Good Good	Good Good	<10 <10	42.01027 42.01066	-73.87955 -73.87946
312	176	Linden Ave	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	42.01000	-73.87940
313	196	Linden Ave	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	42.01130	-73.87918
314	218	Linden Ave	Lawn	Front	1	Honeylocust	38	None		No	Good	Good	<10	42.01321	-73.87875
315	282	Linden Ave	Lawn	Front	1	Honeylocust	22	None		Yes	Good	Good	<10	42.01775	-73.87674
316	282	Linden Ave	Lawn	Front	2	Honeylocust	25	None	No	Yes	Good	Good	<10	42.01783	-73.87674
317	282	Linden Ave	Lawn	Front	3	Honeylocust	19	None	No	0	Good	Good	<10	42.01786	-73.87679
318	282	Linden Ave	Lawn	Front	4	Honeylocust	30	None		Yes	Good	Good	<10	42.01796	-73.87676
319	282	Linden Ave	Lawn	Front	5	Norway maple	27	Immed prune			Dead	Dead	>75	42.01809	-73.87667
320	298	Linden Ave	Lawn	Front	1	Honeylocust	24	None		No	Good	Good	<10	42.01899	-73.87657
321	298 259	Linden Ave	Lawn	Front	2	Honeylocust	28 45	None		No	Good	Good	<10	42.01920	-73.87646
322 323	259	Linden Ave Linden Ave	Lawn	Front Front	1	Honeylocust Silver maple	45 65	None None		No No	Good Fair	Good Good	<10 <10	42.01656 42.01644	-73.87683 -73.87686
323	259	Linden Ave	Lawn Lawn	Front	3	Silver maple	35	None		No	Good	Good	<10	42.01629	-73.87689
325	221	Linden Ave	Lawn	Front	1	Spruce	27	0	Yes		Dead	Dead	>75	42.01376	-73.87815
326	213	Linden Ave	Lawn	Front	1	Spruce	37	None			Good	Good	<10		-73.87861
327	213	Linden Ave	Lawn	Front	2	Spruce	18	None	No	Yes	Good	Good	<10	42.01310	-73.87863
328	213	Linden Ave	Lawn	Front		Spruce	32	None				Good	<10		-73.87867
329	207	Linden Ave	Lawn	Front		Norway maple	44	None			Good	Good	<10	42.01262	-73.87879
330	207	Linden Ave	Lawn	Front		Spruce	12	None			Good	Good	<10	42.01255	-73.87882
331	207	Linden Ave	Lawn	Front		Spruce	12	None			Good	Good	<10		-73.87883
332	179	Linden Ave	Lawn	Front		TA7:	0 37	0 Nono			0 Cood	0 Cood	0 <10		-73.87927
333 334	173 167	Linden Ave Linden Ave	Lawn Lawn	Front Front		Norway maple	37 0	None 0			Good 0	Good 0	<10		-73.87937 -73.87939
335	163	Linden Ave	Lawn	Front		A Plant Site NO	0	0			0	0	0		-73.87939
336	153	Linden Ave	Lawn	Front		A Plant Site NO	0	0			0	0	0		-73.87950
337	145	Linden Ave	Lawn	Front		A Plant Site NO	0	0			0	0	0		-73.87968
338	135	Linden Ave	Lawn	Front		A Plant Site NO	0	0			0	0	0	42.00749	-73.87985
339	129	Linden Ave	Lawn	Front		Honeylocust	45	None	No	No	0	0	<10	42.00723	
340	129	Linden Ave	Lawn	Front		Spruce	40	None	No	No	Good	Good	<10	42.00715	-73.87986
341	129	Linden Ave	Lawn	Front		Spruce	42	None			Good	Good	<10		-73.88004
342	129	Linden Ave	Lawn	Front		Spruce	38	None			Good	Good	<10	42.00680	-73.88003
343	115	Linden Ave	Lawn	Front		Chokecherry	35	None			Good	Good	<10	42.00665	-73.88010
344	115	Linden Ave	Lawn	Front		Honeylocust	28	None			Good	Good	<10	42.00660	-73.88009
345	115	Linden Ave	Lawn	Front		Spruce	43	None			Good	Good	<10	42.00650	-73.88011
346	3	Hewlett Rd	Lawn	Front		A Plant Site Wires A Plant Site NO	0	0			0	0	0		-73.85680
347 348	3 7	Morry Rd Morry Rd	Lawn Lawn	Front Front	1	A Plant Site NO	0	0			0	0	0	41.99330	-73.85725 -73.85833
	/	mony Ku	Lavvil	FIOR	2	A Plant Site NO	0	0				0	0		-73.85845

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
350	12	Morry Rd	Lawn	Front	1	A Plant Site Wires	0	0	0	0 0	0	0	0	41.99293	-73.85912
351	10	Morry Rd	Lawn	Front	1	A Plant Site Wires	0	0	0	0 0	0	0	0	41.99310	-73.85892
352	10	Morry Rd	Lawn	Front	2	A FIAIL SILE NO	0	0	0	0 0	0	0	0	41.99317	-73.85882
353	8	Willow Dr	Lawn	Front	1	A Plant Site Wires	0	0	0	0	0	0	0	41.99377	-73.85797
354	6	Willow Dr	Lawn	Front	1	A Plant Site Wires	0	0	0	0 0	0	0	0	41.99403	-73.85805
355	4	Willow Dr	Lawn	Front	1	A FIAIR SILE NO A FIAIR SILE NO	0	0			0	0	0	41.99425	
356	2	Morry Rd	Lawn	Front	1	A Plant Sile NO	0	0			0	0	0	41.99343	-73.85710
357	8	Hewlett Rd	Lawn	Front	1	147:	0	0			0	0	0	41.99392	-73.85690
358	372	Norton Rd	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	41.99435	
359	372	Norton Rd	Lawn	Front	2	A Plant Site Wires	0	0				0	0	41.99427	-73.85960
360 361	355 12	Norton Rd Echo Valley Rd	Lawn	Front Front	1	A FIAIL SHE NO	0	0				0	0	41.99292 41.99817	-73.86035 -73.86318
362	14	Echo Valley Rd	Lawn Lawn	Front	1	A Plant Sile NO	0	0				0	0	41.99813	
363	14	Echo Valley Rd	Lawn	Front	2	A Plant Sile NO	0	0				0	0	41.99833	
364	20	Echo Valley Rd	Lawn	Front	1	A Plant Site NO	0	0				0	0	41.99913	
365	20	Echo Valley Rd	Lawn	Front	2	A Plant Site NO	0	0				0	0	41.99923	-73.86287
366	9	Willard Rd	Lawn	Front	1	A FIAIR SHE NO	0	0	0	0 0	0	0	0	41.99804	
367	9	Willard Rd	Lawn	Front	2	A FIAIL SILE NO	0	0	0	0 0	0	0	0	41.99785	-73.86029
368	19	Echo Valley Rd	Lawn	Front	1	A FIAIL SILE NO	0	0	0	0 0	0	0	0	41.99933	-73.86253
369	103	Manor Rd	Lawn	Front	1	A Plant Sile NO	0	0	0	0 0	0	0	0	42.01442	-73.89944
370	79	Manor Rd	Lawn	Front	1	A Plant Site NO	0	0	0	0 0	0	0	0	42.01076	-73.90193
371	79	Manor Rd	Lawn	Front	2	A FIAIR SHE NO A FIAIR SHE NO	0	0	0	0 0	0	0	0	42.01047	-73.90198
372	77	Manor Rd	Lawn	Front	1	A Plant Site NO	0	0			0	0	0	42.01005	
373	77	Manor Rd	Lawn	Front	2	A Plant Site NO	0	0			0	0	0	42.00993	
374	73	Manor Rd	Lawn	Front	1	A Plant Site NO	0	0			0	0	0	42.00942	
375	73	Manor Rd	Lawn	Front	2	A FIAIL SHE NO	0	0			0	0	0	42.00923	
376	65	Manor Rd	Lawn	Front	1	TA7:	0	0			0	0	0	42.00800	
377	63	Manor Rd	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	42.00720	-73.90243
378 379	67	Manor Rd	Lawn	Front	1	Paper birch A Flant Site NO	14 0	None 0	No		Fair 0	Good 0	<10	42.00827 42.00860	-73.90240
379	68 82	Manor Rd Manor Rd	Lawn Lawn	Front Front	1	A Plant Sile NO	0	0				0	0	42.00880	-73.90250 -73.90210
381	92	Manor Rd	Lawn	Front	1	A Plant Site NO	0	0		_		0	0	42.01109	
382	94	Manor Rd	Lawn	Front	1	A FIAIL SHE NO	0	0		_		0	0	42.01292	
383	94	Manor Rd	Lawn	Front	2	A FIAIL SHE NO	0	0				0	0	42.01308	-73.90118
384	96	Manor Rd	Lawn	Front	2	A Plant Site Wires	0	0				0	0	42.01345	
385	83	Manor Rd	Lawn	Front	1	Birch	12	Routine prune	No	No	Good	Good	<10	42.01128	-73.90165
386	29	Carriage Dr	Lawn	Front	1	A Plaint Site NO	0	0	C	0 0	0	0	0	42.00622	-73.89787
387	25	Carriage Dr	Lawn	Front	1	A FIAIL SILE NO	0	0	0	0 0	0	0	0	42.00548	-73.89803
388	38	Colonial Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	42.00533	-73.90075
389	38	Colonial Dr	Lawn	Front	2	A Plant Site Wires	0	0			0	0	0	42.00532	
390	40	Colonial Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	42.00542	-73.90128
391	42	Colonial Dr	Lawn	Front	1	A Plant Site Wires	0	0			0	0	0	42.00544	
392	39	Colonial Dr	Lawn	Front	1	A PIAIL SILE NO	0	0			0	0	0	42.00543	
393	33 33	Colonial Dr	Lawn	Front	1	A FIAIL SHE NO	0	0			0	0	0	42.00535	
394 395	21	Colonial Dr North Dr	Lawn Lawn	Front Front	1	A Plant Site Wires	0	0			0	0	0	42.00532	-73.99962
396	202	Mill Rd	Lawn	Front	1	A Plant Site Wires	0	0				0	0	42.00030	
397	194	Mill Rd	Lawn	Front	1	A Plant Site Wires	0					0	0	42.00771	
398	188	Mill Rd	Lawn	Front		Kwanzan cherry	8					Good	<10	42.00809	
399	180	Mill Rd	Lawn	Front		Oak		None			Good	Good	<10	42.00858	
400	170	Mill Rd	Lawn	Front		Oak	57	None			Poor	Good	<10	42.00871	
401	170	Mill Rd	Lawn	Front	2	Atlantic white cedar	17	None			Good	Good	<10	42.00874	
402	150	Mill Rd	Lawn	Front	1	Norway maple	12	None	No	No	Fair	Good	<10	42.00897	
403	150	Mill Rd	Lawn	Front	2	Poplar	15	None	No	No	Good	Good	<10	42.00901	-73.87128
404	150	Mill Rd	Lawn	Front	3	Poplar	13	None			Good	Good	<10	42.00904	
405	150	Mill Rd	Lawn	Front	4	Norway maple	17	None			Fair	Good	<10	42.00904	
406	150	Mill Rd	Lawn	Front	5	White oak		المصبعة	Yes		Good	Good	<10	42.00902	
407	150	Mill Rd	Lawn	Front	6	Callery pear	12	None			Good	Good	<10	42.00908	
408	150	Mill Rd	Lawn	Front	7	Callery pear	8				Good	Good	<10	42.00917	
409	150	Mill Rd	Lawn	Front	8	Callery pear	8				Good	Good	<10	42.00923	
410 411	150 150	Mill Rd Mill Rd	Lawn Lawn	Front Front		Callery pear Hickory	7 30	None None			Good Good	Good Good	<10 <10	42.00928 42.00941	
412	150	Mill Rd	Lawn	Front	11	Norway maple	19	None			Good	Good	<10	42.00941	
412	150	Mill Rd	Lawn	Front	11	Norway maple	25				Poor	Poor		42.00950	
414	150	Mill Rd	Lawn	Front		Norway maple	29	None			Good	Good	<10	42.00959	
415	150	Mill Rd	Lawn	Front		Poplar	42	None			Good	Good	<10	42.00969	
416	150	Mill Rd	Lawn	Front	15	Norway spruce	25	None			Good	Good	<10	42.00975	
417	150	Mill Rd	Lawn	Front		Norway spruce	27	None			Good	Good	<10	42.00978	
418	134	Mill Rd	Lawn	Front	1	Norway maple	25	None			Good	Good	<10	42.00992	
419	134	Mill Rd	Lawn	Front	2	Norway maple	26	None	No	No	Good	Good	<10	42.01016	-73.87154

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
420	134	Mill Rd	Lawn	Front	3	Chokecherry	19	None	No	No	Good	Good	<10	42.01026	-73.87156
421	134	Mill Rd	Lawn	Front	4	Honeylocust	28	None	No	No	Good	Good	<10	42.01032	
422	128 128	Mill Rd	Lawn	Front	1	Pine	10 8	None	No	No	Good	Good	<10 <10	42.01042	
423 424	120	Mill Rd Mill Rd	Lawn Lawn	Front Front	1	Pine Pin oak	0 18	None None	No No	No No	Good Good	Good Good	<10	42.01050 42.01118	
425	114	Mill Rd	Lawn	Front	2	Pine	17	None	No	No	Good	Good	<10	42.01143	
426	114	Mill Rd	Lawn	Front	3	Honeylocust	19	None	No	No	Good	Good	<10	42.01153	
427	94	Mill Rd	Lawn	Front	1	Poplar	37	None	No	Yes	Good	Good	<10	42.01249	
428	94	Mill Rd	Lawn	Front	2	Honeylocust	42	None	No	Yes	Good	Good	<10	42.01260	
429	94	Mill Rd	Lawn	Front	3	Honeylocust	32	None	No	Yes	Good	Good	<10	42.01260	
430 431	94 94	Mill Rd Mill Rd	Lawn Lawn	Front Front	4 5	Norway maple Norway maple	4	None None	No No	Yes Yes	Good Good	Good Good	<10 <10	42.01266 42.01268	
432	94	Mill Rd	Lawn	Front	6	Norway maple	5	None	No	Yes	Good	Good	<10	42.01268	
433	94	Mill Rd	Lawn	Front		Norway maple	9	None	No	Yes	Good	Good	<10	42.01272	
434	94	Mill Rd	Lawn	Front	8	Honeylocust	24	None	No	Yes	Good	Good	<10	42.01268	-73.87144
435	94	Mill Rd	Lawn	Front	9	Norway maple	24	None	No	Yes	Good	Good	0	42.01272	-73.87144
436	94	Mill Rd	Lawn	Front	10	Norway maple	24	None	No	No	Good	Good	<10	42.01280	
437	64	Mill Rd	Lawn	Front	1	Sugar maple	50	None	No	No	Good	Good	<10	42.01450	
438	64	Mill Rd Mill Rd	Lawn	Front	2	TA7	0	0	0	0	0 Cood	0 Cood	0	42.01481	
439 440	60 60	Mill Rd Mill Rd	Lawn Lawn	Front Front	1	Spruce A Fiant Site NO	45 0	None 0	No 0	No 0	Good 0	Good 0	<10 0	42.01507 42.01557	
440	9	Mill Rd	Lawn	Front	1	Oak	59	None	No	No	Good	Good	<10	42.01337	
442	9	Mill Rd	Lawn	Front	2	Crabapple	20	None	No	No	Good	Good	<10	42.01875	
443	9	Mill Rd	Lawn	Front	3	Crabapple	18	None	No	No	Good	Good	<10	42.01863	
444	9	Mill Rd	Lawn	Front	4	Crabapple	17	None	No	No	Good	Good	<10	42.01849	-73.87127
445	9	Mill Rd	Lawn	Front	5	Crabapple	24	None	No	No	Good	Good	<10	42.01846	
446	9	Mill Rd	Lawn	Front	6	Crabapple	16	None	No	No	Good	Good	<10	42.01838	
447	9	Mill Rd	Lawn	Front	7	Crabapple	23	None	No	No	Good	Good	<10	42.01827	
448 449	9 9	Mill Rd Mill Rd	Lawn Lawn	Front Front	8	Oak Red maple	48 9	None None	No No	No No	Good Good	Good Good	<10 <10	42.01809 42.01781	
450	9	Mill Rd	Lawn	Front	10	Scotch pine	22	None	No	No	Good	Good	<10	42.01701	
451	55	Mill Rd	Lawn	Front	10	Spruce	17	Routine prune	No	No	Good	Good	25-50	42.01691	
452	55	Mill Rd	Lawn	Front	2	Spruce	10	Routine prune	No	No	Good	Good	25-50	42.01571	-73.87110
453	61	Mill Rd	Lawn	Front	1	Spruce	15	Routine prune	No	No	Good	Good	<10	42.01566	-73.87112
454	61	Mill Rd	Lawn	Front	2	Pine	11	None	No	No	Good	Good	<10	42.01518	
455	61	Mill Rd	Lawn	Front	3	Atlantic white cedar	10	Routine prune	No	No	0	0	25-50	42.01517	
456	69	Mill Rd	Lawn	Front	1	Honeylocust	14	None	No	Yes	Poor	Good	<10	42.01482	
457 458	69 69	Mill Rd Mill Rd	Lawn Lawn	Front Front	2	Norway maple Honeylocust	18 17	None None	No No	Yes Yes	Good Good	Good Good	<10 <10	42.01475 42.01464	
459	69	Mill Rd	Lawn	Front	4	Norway maple	18	None	No	Yes	Good	Good	<10	42.01455	
460	95	Mill Rd	Lawn	Front	1	Honeylocust	14	None	No	No	Good	Good	<10	42.01320	
461	137	Mill Rd	Lawn	Front	1	Norway maple	33	None	No	Yes	Good	Good	<10	42.00920	-73.87130
462	149	Mill Rd	Lawn	Front	1	Norway maple	10	None	No	No	Good	Good	<10	42.00897	
463	149	Mill Rd	Lawn	Front	2	Sugar maple	23	None	No	Yes	Good	Good	<10	42.00891	
464	149	Mill Rd	Lawn	Front	3	Sugar maple	26	None	No	Yes	Good	Good	<10	42.00888	
465	149 149	Mill Rd Mill Rd	Lawn Lawn	Front Front		Sugar maple Sugar maple	30 24	None None	No No	No Yes	Good Good	Good Good	<10 <10	42.00886 42.00880	
466 467	149	Grandmour Dr	Lawn	Side Right		Honeylocust	24	None	No	No	Good	Good	0	42.00880	
468	1	Grandmour Dr	Lawn	Side Right		Norway maple	5	None	No	No	Good	Good	<10	42.00764	
469	1	Grandmour Dr	Lawn	Side Right		Honeylocust	26	None	No	No	Good	Good	<10	42.00747	
470	193	Mill Rd	Lawn	Front		Chokecherry	42	None	No	No	Good	Good	<10	42.00739	
471	193	Mill Rd	Lawn	Front		Sugar maple	50	Immed prune	Yes	No	Poor	Fair		42.00726	
472	193	Mill Rd	Lawn	Front		Sugar maple	52	None	No	No	Good	Good	<10	42.00707	
473 474	199 205	Mill Rd Mill Rd	Lawn	Front		Sugar maple	62 0	None 0	No 0	No 0	Good 0	Good 0	10-25 0	42.00689	
474	7711	Route 9	Lawn Lawn	Front Side Left		Norway maple	28	Immed prune	Yes	No	Dead	Fair		42.00682 42.00650	
475	7711	Route 9	Lawn	Side Left		Sugar maple	12	None	No	No	Good	Good	<10	42.00650	
477	7711	Route 9	Lawn	Side Left		Honeylocust	32	None	No	No	Good	Good	<10	42.00640	
478	7711	Route 9	Lawn	Side Left		Honeylocust	25	None	No	0	Good	Good	<10	42.00638	
479	7711	Route 9	Lawn	Side Left		Honeylocust		None	No	No	Good	Good	<10	42.00636	
480	7711	Route 9	Lawn	Side Left		Honeylocust	33	None	No	No	Good	Good	<10	42.00636	
481	7711	Route 9	Lawn	Front		A Plant Site NO	0	0	0	0	0	0	0	42.00588	
482 483	7711 7725	Route 9	Lawn	Front		A FIAIL SILE NO	0	0	0	0	0	0	0	42.00595 42.00607	
483 484	9	Route 9 Teator Ln	Lawn Lawn	Front Side Left		A Plant Site NO	0	0	0	0	0	0	0	42.00607	
484 485	9	Teator Ln	Lawn	Front		Atlantic white cedar	27	None	No	Yes	Good	Good	<10	42.00683	
486	9	Teator Ln	Lawn	Front		Atlantic white cedar	32	None	No	Yes	Good	Good	<10	42.00613	
487	9	Teator Ln	Lawn	Front		Atlantic white cedar	25	None	No	Yes	Good	Good	<10	42.00579	
488	26	Teator Ln	Lawn	Front		A Plant Site Wires	0	0	0	0	0	0	0	42.00512	-73.86171
489	18	Teator Ln	Lawn	Front	1	Pine	38	None	No	No	Good	Good	<10	42.00567	-73.86186

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
490	18	Teator Ln	Lawn	Front	2	Pine	32	None	No	No	Good	Good	wood <10	42.00571	-73.86187
491	7738	Route 9	Lawn	Side Left	1	Atlantic white cedar	33	None	No	No	Good	Good	<10	42.00589	-73.86197
492	7738	Route 9	Lawn	Side Left	2	Spruce	40	None	No	No	Good	Good	<10	42.00595	-73.86196
493	7738	Route 9	Lawn	Side Left		Spruce	32	Immed prune	Yes	No	Fair	Poor	50-75	42.00599	-73.86203
494	7738	Route 9	Lawn	Side Left		Spruce	35	Immed prune	Yes	No	Poor	Poor	25-50	42.00601	-73.86204
495	7738	Route 9	Lawn	Side Left	5	Spruce	24	Immed prune	Yes	No	Dead	Dead	>75	42.00604	
496 497	7738 7738	Route 9 Route 9	Lawn Lawn	Side Left Side Left	6 7	Spruce Spruce	28 35	None Immed prune	No Yes	No No	Good Poor	Fair Fair	10-25 50-75	42.00607 42.00608	-73.86209
498	7738	Route 9	Lawn	Side Left	8	Spruce	25	Routine prune	No	No	Fair	Fair	25-50	42.00612	
499	7738	Route 9	Lawn	Side Left	9	Norway maple	36	Immed prune	Yes	No	Dead	Dead	>75	42.00615	
500	7738	Route 9	Lawn	Side Left	10	Spruce	22	Immed prune	Yes	No	Poor	Poor	50-75	42.00617	-73.86214
501	7738	Route 9	Lawn	Side Left	11	Spruce	24	Routine prune	No	No	Fair	Fair	25-50	42.00623	-73.86218
502	7738	Route 9	Lawn	Side Left	12	Spruce	28	Routine prune	No	No	Fair	Fair	25-50	42.00624	
503	7738	Route 9	Lawn	Side Left	13	A Fiant Site NO	38	Routine prune	No	No	Fair	Fair	25-50	42.00627	
504	300	Pitcher Ln	Lawn	Front		A FIAIL SILE NO	0	0	0	0	0	0	0	42.02923	
505 506	300 300	Pitcher Ln	Lawn	Front		Sugar manla	0	0 Douting proving	0	0 No	0 Cood	0 Cood	0 <10	42.02921 42.02919	-73.84768
506	294	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front	1	Sugar maple Sugar maple	21 31	Routine prune Routine prune	No No	No	Good Good	Good Good	<10	42.02919	
508	294	Pitcher Ln	Lawn	Front		A Plant Site NO	0	0	0	0	0	0	0	42.02911	
509	294	Pitcher Ln	Lawn	Front		A Plant Site NO	0	0	0	0	0	0	0	42.02908	
510	288	Pitcher Ln	Lawn	Front		Silver maple	43	Immed prune	No	No	Fair	Fair	<10	42.02907	-73.84822
511	280	Pitcher Ln	Lawn	Front		Pine	21	None	No	No	Good	Good	<10	42.02897	-73.84879
512	280	Pitcher Ln	Lawn	Front	2	Pine	24	None	No	No	Good	Good	<10	42.02897	-73.84882
513	280	Pitcher Ln	Lawn	Front		Pine	17	None	No	No	Good	Good	<10	42.02896	
514	280	Pitcher Ln	Lawn	Front	4	Pine	22	None	No	No	Good	Good	<10	42.02896	
515	280	Pitcher Ln	Lawn	Front	5	Pine	23	Routine prune	No	No	Good	Good	<10	42.02895	
516	280 280	Pitcher Ln	Lawn	Front	6 7	Pine	13	None Routing prov	No	No	Good	Good	<10	42.02896 42.02894	
517 518	280	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front	8	Pine Spruce	15 15	Routine prune Routine prune	No No	No No	Good Good	Good Fair	<10 <10	42.02894	
519	274	Pitcher Ln	Lawn	Front	1	A Plant Site NO	0	0	0	0	0	0	0	42.02876	
520	274	Pitcher Ln	Lawn	Front	2	A FIAIL SILE NO	0	0	0	0	0	0	0		-73.84982
521	266	Pitcher Ln	Lawn	Front	1	Sugar maple	25	Routine prune	No	No	Good	Good	<10	42.02869	
522	266	Pitcher Ln	Lawn	Front	2	Sugar maple	15	None	No	No	Good	Good	<10	42.02867	-73.85019
523	266	Pitcher Ln	Lawn	Front	3	A Plaint Site NU	0	0	0	0	0	0	0	42.02865	
524	238	Pitcher Ln	Lawn	Front	1	Sugar maple	20	Immed prune	No	No	Fair	Fair	<10		-73.85261
525	238	Pitcher Ln	Lawn	Front		Red maple	25	None	No	No	Good	Good	<10	42.02814	
526	238	Pitcher Ln	Lawn	Front	3	Sugar maple A Plant Site NO	37 0	None	Yes	No	Good	Good	<10	42.02812	
527 528	232 232	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front	1	A Plain Sile NO	0	0	0	0	0	0	0		-73.85343
529	232	Pitcher Ln	Lawn	Front		A Plant Site NO	0	0	0	0	0	0	<10	42.02790	
530	222	Pitcher Ln	Lawn	Front		Sugar maple	18	None	No	No	Good	Good	<10		-73.85448
531	222	Pitcher Ln	Lawn	Front	2	Spruce	21	None	No	Yes	Good	Good	<10	42.02773	
532	128	Pitcher Ln	Lawn	Front	1	Norway maple	10	Routine prune	No	Yes	Good	Good	<10	42.02757	-73.85528
533	128	Pitcher Ln	Lawn	Front	2	Norway maple	8	Routine prune	No	Yes	Good	Good	<10	42.02756	-73.85537
534	128	Pitcher Ln	Lawn	Front	3	Norway maple		Routine prune	No	Yes	Good	Good	<10		-73.85543
535	128	Pitcher Ln		Front		Sugar maple		Routine prune	Yes			Good		42.02755	
536	128	Pitcher Ln	Lawn	Front		Norway maple	13	Routine prune	No	No	Good	Good	<10		-73.85568
537 538	128 128	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front		Norway maple Norway maple	13	None None	No No	No No	Good Good	Good Good	<10 <10		-73.85572 -73.85586
539	128	Pitcher Ln	Lawn	Front		Red maple	14	None	No	No	Good	Good	<10		-73.85590
540	128	Pitcher Ln	Lawn	Front		Sugar maple	17	None	No	No	Good	Good	<10		-73.85596
541	128	Pitcher Ln	Lawn	Front		Sugar maple	12	None	No	No	Good	Good	<10		-73.85598
542	128	Pitcher Ln	Lawn	Front		Norway maple	8	None	No	No	Good	Good	<10		-73.85604
543	128	Pitcher Ln	Lawn	Front		Norway maple	12	None	No	No	Good	Good	<10		-73.85606
544	128	Pitcher Ln	Lawn	Front		Norway maple	8	None	No	No	Good	Good	<10		-73.85609
545	128	Pitcher Ln	Lawn	Front		Red maple	7	None	No	No	Good	Good	<10		-73.8561
546	128	Pitcher Ln Bitcher Ln	Lawn	Front		Sugar maple	14	Routine prune	No	No	Poor	Fair	10-25		-73.8562
547 548	128 128	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front		Sugar maple Sugar maple	14 6	None None	No No	No No	Good Good	Good Good	<10 <10		-73.8561 -73.8562
540 549	128	Pitcher Ln	Lawn	Front		Sugar maple	10	None	No	No	Good	Good	<10		-73.85623
550	128	Pitcher Ln	Lawn	Front		Sugar maple	6	None	No	No	Good	Good	<10		-73.8562
551	128	Pitcher Ln	Lawn	Front		Sugar maple	10	None	No	No	Good	Good	<10		-73.85632
552	128	Pitcher Ln	Lawn	Front		Sugar maple	34		No	No	Good	Good	<10		-73.85752
553	128	Pitcher Ln	Lawn	Front	22	Sugar maple	42	Immed prune	Yes	No	Poor	Fair	>75		-73.85763
554	128	Pitcher Ln	Lawn	Front		Sugar maple	9	None	No	No	Good	Good	<10		-73.8576
555	128	Pitcher Ln	Lawn	Front		Sugar maple	35	Immed prune	No	No	Dead	Dead	>75		-73.85783
556	128	Pitcher Ln	Lawn	Front		Sugar maple	29	Routine prune	No	No	Good	Good	<10		-73.85790
557	128 128	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front		Sugar maple	19 45	None Immed prupe	No	No	Good	Good	<10		-73.85797 -73.85814
558		eurner i.n.	Lawn	Front	L 2/	Sugar maple	45	Immed prune	Yes	No	Good	Good	<10	42.02090	-/3.05014

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
560	128	Pitcher Ln	Lawn	Front	29	Sugar maple	36	None	No	No	Good	Good	<10	42.02688	-73.85845
561	128	Pitcher Ln	Lawn	Front	30	Sugar maple	26	Routine prune		No	Good	Good	<10	42.02682	-73.85879
562	128	Pitcher Ln	Lawn	Front	31	Sugar maple	9	None	No	No	Good	Good	<10	42.02679	-73.85897
563 564	128 128	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front	32 33	Sugar maple Sugar maple	12 14	None None	No No	No No	Good Good	Good Good	<10 <10	42.02679 42.02678	-73.85902 -73.85905
565	128	Pitcher Ln	Lawn	Front	34	Sugar maple	14	None	No	No	Good	Good	<10	42.02676	-73.85915
566	128	Pitcher Ln	Lawn	Front	35	Sugar maple	9	Routine prune	No	No	Good	Good	<10	42.02675	-73.85924
567	128	Pitcher Ln	Lawn	Front	36	Sugar maple	35	Immed prune	No	No	Poor	Fair	>75	42.02673	-73.85930
568	128	Pitcher Ln	Lawn	Front	37	Sugar maple	24	Immed prune	No	No	Poor	Fair	>75	42.02671	-73.85942
569	128	Pitcher Ln	Lawn	Front	38	Sugar maple	31	Immed prune		No	Poor	Fair	>75	42.02668	-73.85951
570	128	Pitcher Ln	Lawn	Front	39	Sugar maple	14	None	No	No	Good	Good	<10	42.02666	-73.85956
571	128	Pitcher Ln	Lawn	Front	40	Sugar maple	19	None		No	Good	Good	<10	42.02663	-73.85972
572 573	128 128	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front	41 42	Sugar maple Sugar maple	22 20	None None	No No	No No	Good Good	Good Good	<10 <10	42.02661 42.02657	-73.85986 -73.85986
574	128	Pitcher Ln	Lawn	Front	42	Sugar maple	14		No	No	Good	Good	<10	42.02658	-73.85989
575	128	Pitcher Ln	Lawn	Front	44	Sugar maple	13	None	No	No	Good	Good	<10	42.02657	-73.85991
576	128	Pitcher Ln	Lawn	Front	45	Sugar maple	11	None	No	No	Good	Good	<10	42.02656	-73.85996
577	128	Pitcher Ln	Lawn	Front	46	Sugar maple	27	Immed prune	No	No	Dead	Poor	>75	42.02655	-73.86005
578	128	Pitcher Ln	Lawn	Front	47	Sugar maple	16	Immed prune	No	No	Good	Good	10-25	42.02653	-73.86010
579	128	Pitcher Ln	Lawn	Front	48	Sugar maple	22	Immed prune	Yes	No	Good	Good	25-50	42.02652	-73.86015
580	152	Pitcher Ln	Lawn	Front	1	Sugar maple	14	Immed prune		Yes	Dead	Poor	>75	42.02647	-73.86049
581 582	152 152	Pitcher Ln Pitcher Ln	Lawn	Front Front	2	Sugar maple	24 15	None Routine prune	No No	Yes Yes	Good Good	Good Good	<10 <10	42.02646 42.02641	-73.86062 -73.86066
583	152	Pitcher Ln	Lawn Lawn	Front	4	Spruce Spruce	10	Routine prune	No	Yes	Good	Good	<10	42.02641	-73.86076
584	152	Pitcher Ln	Lawn	Front	5	Sugar maple	15	Immed prune	Yes	Yes	Fair	Fair		42.02638	-73.86078
585	152	Pitcher Ln	Lawn	Front	6	Spruce	15	Routine prune	No	Yes	Good	Good	<10	42.02638	-73.86091
586	152	Pitcher Ln	Lawn	Front	7	Spruce	11	Routine prune	No	Yes	Good	Poor	>75	42.02634	-73.86108
587	152	Pitcher Ln	Lawn	Front	8	Spruce	13	Immed prune	No	Yes	Dead	Dead	>75	42.02633	-73.86116
588	150	Pitcher Ln	Lawn	Front	1	Sugar maple	24	Immed prune	No	Yes	Good	Good	<10	42.02630	-73.86123
589	150	Pitcher Ln	Lawn	Front	2	Sugar maple	15	•		Yes	Good	Good	<10	42.02628	-73.86130
590	150	Pitcher Ln	Lawn	Front	3	Sugar maple	11		No	Yes	Good	Good	<10	42.02629	-73.86145
591	144	Pitcher Ln	Lawn	Front	1	Sugar maple	17		Yes	Yes	Fair	Good	<10	42.02622	-73.86163
592 593	144 144	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front		Sugar maple Sugar maple	18 18	Routine prune None	Yes Yes	Yes Yes	Good Good	Good Good	0 <10	42.02622 42.02622	-73.86170 -73.86182
594	144	Pitcher Ln	Lawn	Front	4	Sugar maple	18	None	No	Yes	Good	Good	<10	42.02609	-73.86265
595	144	Pitcher Ln	Lawn	Front	5	Sugar maple	17	None		Yes	Good	Good	<10	42.02607	-73.86270
596	144	Pitcher Ln	Lawn	Front	6	Sugar maple	14	Routine prune	No	Yes	Fair	Good	<10	42.02603	-73.86289
597	94	Pitcher Ln	Lawn	Front	1	Sugar maple	45	Immed prune	No	Yes	Dead	Dead	>75	42.02567	-73.86447
598	94	Pitcher Ln	Lawn	Front	2	Sugar maple	33	Immed prune	No	Yes	Good	Good	<10	42.02562	-73.86463
599	94	Pitcher Ln	Lawn	Front	3	Sugar maple	34	Immed prune	No	Yes	Good	Good	10-25	42.02562	-73.86480
600	94	Pitcher Ln	Lawn	Front	4	Sugar maple	38	Immed prune	Yes	Yes	Good	Good	<10	42.02556	-73.86493
601 602	94 94	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front	5	Sugar maple Sugar maple	40 29	Immed prune Immed prune	No No	Yes Yes	Dead Good	Dead Good	>75 >75	42.02552 42.02523	-73.86521 -73.86662
602	94	Pitcher Ln	Lawn	Front	7	Sugar maple	32	Immed prune		Yes	Fair	Fair	<10	42.02323	-73.86669
604	94	Pitcher Ln	Lawn	Front		Sugar maple	38	Immed prune		Yes	Fair	Fair	<10	42.02514	-73.86700
605	84	Pitcher Ln	Lawn	Front	1	A Plant Site Wires	0	0		0	0	0	0	42.02503	-73.86741
606	84	Pitcher Ln	Lawn	Front	2	A Plant Site Wires	0	0	0	0	0	0	0	42.02499	-73.86779
607	72	Pitcher Ln	Lawn	Front		A Plant Site Wires	0	0					0	42.02485	-73.86862
608	68	Pitcher Ln	Lawn	Front		A Plant Site Wires	0	0			0		0	42.02475	-73.86918
609	68	Pitcher Ln	Lawn	Front		A Plant Site Wires	0	0		0	0		0	42.02471	-73.86936
610 611	68 54	Pitcher Ln Pitcher Ln	Lawn Lawn	Front Front		A Plant Site Wires Sugar maple	0 28	0 Immed prune		0 Yes	0 Fair	0 Good	0 <10	42.02465 42.02458	-73.86963 -73.87014
612	54	Pitcher Ln	Lawn	Front		A Plant Site Wires	20	0			6 Fall	0	0	42.02438	-73.87014
613	54	Pitcher Ln	Lawn	Front		A Plant Site Wires	0				0	0	0	42.02450	-73.87056
614	54	Pitcher Ln	Lawn	Front		A Plant Site Wires	0	0			0	0	0	42.02445	-73.87077
615	324	Budds Corners	Lawn	Front	_	Tree of heaven	5	None		No	Good	Good	<10	42.02384	-73.87360
616	324	Budds Corners	Lawn	Front		Sugar maple	28	Routine prune	No	No	Good	Good	<10	42.02383	-73.87385
617	399	Budds Corners	Lawn	Front		Sugar maple	39	Immed prune		No	Poor		>75	42.02386	-73.87432
618	399	Budds Corners	Lawn	Front		Sugar maple	28	Immed prune		No	Poor		50-75	42.02394	-73.87381
619	399	Budds Corners	Lawn	Front		Sugar maple		None Immed prupe		No	Good		<10	42.02406	-73.87322
620 621	399 399	Budds Corners Budds Corners	Lawn Lawn	Front Front		Sugar maple Pin oak		Immed prune None		No No	Poor Good	Good Good	>75 <10	42.02405 42.02408	-73.87321 -73.87311
621	399	Budds Corners Budds Corners	Lawn	Front		Tree of heaven	5	None		NO	Good	Good	<10	42.02408	-73.87311
623	399	Budds Corners	Lawn	Front		Tree of heaven	6	None		No	Good	Good	<10	42.02409	-73.87286
624	399	Budds Corners	Lawn	Front		Sugar maple	32			No	Good	Good	<10	42.02413	-73.87203
625	399	Budds Corners	Lawn	Front		Sugar maple	6	•		No	Good	Good	<10	42.02431	-73.87197
626	399	Budds Corners	Lawn	Front		Sugar maple	36	Immed prune		No	Poor		>75	42.02432	-73.87189
627	399	Budds Corners	Lawn	Front	11	Sugar maple		Immed prune		No	Poor			42.02435	-73.87163
628	399	Budds Corners	Lawn	Front	12	Sugar maple	27	Routine prune		No	Good	Good	<10	42.02442	-73.87140
629	399	Budds Corners	Lawn	Front	13	Tree of heaven	6	None	No	No	Good	Good	<10	42.02455	-73.87076

ID	St Num	Street	Site Type	Loc Site	Loc Num	Species	DB H	Mtnc Rec	Consul t	Wires	Cond Wood	Cond Lvs	% Dead wood	Lat	Long
630	399	Budds Corners	Lawn	Front	14	Sugar maple	22	Immed prune	Yes	No	Fair	Good	10-25	42.02456	-73.87065
631	399	Budds Corners	Lawn	Front	15	Tree of heaven	7	None	No	No	Good	Good	<10	42.02460	-73.87056
632	59	Pitcher Ln	Lawn	Front	1	Spruce	14	None	No	No	Good	Good	<10	42.02463	-73.87034
633	59	Pitcher Ln	Lawn	Front	2	Sugar maple	10	Immed prune	No	No	Dead	Dead	>75	42.02463	-73.87031
634	59	Pitcher Ln	Lawn	Front	3	Sugar maple	38	Immed prune	Yes	No	Good	Good	10-25	42.02463	-73.87026
635	59	Pitcher Ln	Lawn	Front	4	Spruce	15	Routine prune	No	No	Good	Good	<10	42.02463	-73.87021
636	59	Pitcher Ln	Lawn	Front	5	Spruce	14	Routine prune	No	No	Good	Good	<10	42.02464	-73.87017
637	59	Pitcher Ln	Lawn	Front	6	Spruce	18	Routine prune	No	No	Good	Good	<10	42.02465	-73.87012
638	59	Pitcher Ln	Lawn	Front	7	Spruce	16	Routine prune	No	No	Good	Good	25-50	42.02469	-73.86996
639	65	Pitcher Ln	Lawn	Front	1	A FIAIL SILE NU	0	0	0	0	0	0	0	42.02471	-73.86983
640	85	Pitcher Ln	Lawn	Front	1	Sugar maple	37	Immed prune	No	No	Good	Good	<10	42.02502	-73.86816
641	93	Pitcher Ln	Lawn	Front	1	Black locust	15	None	No	No	Good	Good	<10	42.02525	-73.86715
642	93	Pitcher Ln	Lawn	Front	2	Black locust	17	None	No	No	Good	Good	<10	42.02524	-73.86715
643	93	Pitcher Ln	Lawn	Front	3	Black locust	15	Routine prune	No	No	Good	Good	<10	42.02524	-73.86710
644	93	Pitcher Ln	Lawn	Front	4	Black locust	27	None	No	No	Good	Good	>75	42.02525	-73.86707
645	107	Pitcher Ln	Lawn	Front	1	Sugar maple	14	None	No	No	Good	Good	<10	42.02535	-73.86654
646	107	Pitcher Ln	Lawn	Front	2	Sugar maple	15	None	No	No	Dead	Dead	<10	42.02536	-73.86651
647	107	Pitcher Ln	Lawn	Front	3	Sugar maple	15	None	No	No	Good	Good	<10	42.02536	-73.86648
648	107	Pitcher Ln	Lawn	Front	4	Pin oak	15	Routine prune	No	No	Good	Good	<10	42.02539	-73.86640
649	107	Pitcher Ln	Lawn	Front	5	Sugar maple	22	None	No	No	Good	Good	<10	42.02540	-73.86630
650	107	Pitcher Ln	Lawn	Front	6	Pin oak	16	None	No	No	Dead	Dead	<10	42.02547	-73.86613
651	107	Pitcher Ln	Lawn	Front	7	Pin oak	16	None	No	No	Good	Good	<10	42.02547	-73.86606
652	107	Pitcher Ln	Lawn	Front	8	Sugar maple	22	None	No	No	Good	Good	<10	42.02552	-73.86579
653	159	Pitcher Ln	Lawn	Front	1	BDL OTHER	6	None	No	No	Good	Good	<10	42.02571	-73.86491
654	159	Pitcher Ln	Lawn	Front	2	Sugar maple	40	Immed prune	No	No	Poor	Fair	>75	42.02574	-73.86460
655	159	Pitcher Ln	Lawn	Front	3	Black cherry	26	Immed prune	No	No	Good	Good	25-50	42.02572	-73.86457
656	139	Pitcher Ln	Lawn	Front	1	Sugar maple	42	Immed prune	No	No	Dead	Dead	>75	42.02610	-73.86307
657	139	Pitcher Ln	Lawn	Front	2	Sugar maple	30	Immed prune	No	No	Dead	Dead	>75	42.02612	-73.86301
658	139	Pitcher Ln	Lawn	Front	3	Sugar maple	32	None	No	No	Good	Good	<10	42.02615	-73.86284
659	139	Pitcher Ln	Lawn	Front	4	Sugar maple	25	Immed prune	No	No	Poor	Fair	>75	42.02617	-73.86274
660	139	Pitcher Ln	Lawn	Front	5	Sugar maple	39	None	Yes	No	Fair	Fair	<10	42.02620	-73.86258
661	139	Pitcher Ln	Lawn	Front	6	Sugar maple	38	None	Yes	No	Fair	Fair	<10	42.02626	-73.86248
662	139	Pitcher Ln	Lawn	Front	7	Sugar maple	38	Immed prune	No	No	Dead	Dead	>75	42.02627	-73.86240
663	139	Pitcher Ln	Lawn	Front	8	Sugar maple	38	Immed prune	No	No	Dead	Dead	>75	42.02630	-73.86214
664	139	Pitcher Ln	Lawn	Front	9	Sugar maple	12	None	No	No	Good	Good	<10	42.02632	-73.86195
665	159	Pitcher Ln	Lawn	Front	1	Mulberry	11	Routine prune	No	No	Good	Good	<10	42.02645	-73.86120
666	159	Pitcher Ln	Lawn	Front	2	Mulberry	19	Routine prune	No	No	Good	Good	<10	42.02650	-73.86102
667	159	Pitcher Ln	Lawn	Front	3	Mulberry	5	None	No	No	Good	Good	<10	42.02651	-73.86082
668	159	Pitcher Ln	Lawn	Front	4	Sugar maple	36	Immed prune	No	No	Poor	Fair	>75	42.02665	-73.86015
669	249	Pitcher Ln	Lawn	Front	1	Mountain ash	7	Immed prune	No	Yes	Good	Good	<10	42.02822	-73.85307
670	249	Pitcher Ln	Lawn	Front	2	Sugar maple	8	None	No	Yes	Good	Good	<10	42.02826	-73.85290
671	249	Pitcher Ln	Lawn	Front	3	Red maple	9	None	No	Yes	Good	Good	<10	42.02827	-73.85276
672	249	Pitcher Ln	Lawn	Front	4	Red maple	9	None	No	Yes	Good	Good	<10	42.02830	-73.85260
673	289	Pitcher Ln	Lawn	Front	1	A Plant Site Wires	0	0	0	0	0	0	0	42.02907	-73.84880
674	293	Pitcher Ln	Lawn	Front	1	A Plant Site Wires	0	0	0	0	0	0	0	42.02914	-73.84845
675	293	Pitcher Ln	Lawn	Front	2	Pine	22	None	Yes	Yes	Good	Good	<10	42.02916	-73.84835

Recommended Urban Trees for the Mid to Lower Hudson Valley

DEC Region 3

Prepared by Lou Sebesta

Dec Region 3 Forester

Use this guide as an aid to choosing the right tree for your planting site. Trees listed are cold hardy to USDA Hardiness Zone 5b unless otherwise noted. Know your hardiness zone before selecting a tree. Consider the species diversity of the existing community forest. It is recommended that there be a 5% to 10% limit of any one tree species. Planting trees with a maximum caliper of 2" is much less challenging and less costly than planting large stock. Stress is minimized and established is more successful. Water more in early years, especially in heat and drought, to help roots get better established. Prune trees while young to train for street form and structure.

Small Trees > 35' For Restricted Spaces and Under Utility Wires

- Acer buergeranum Trident Maple
- Acer campestre Hedge Maple Queen Elizabeth St. Gregory
- Acer saccharum Sugar Maple 'Sugar Cone'
- Acer tartaricum Tartarian Maple
- Acer tartaricum ssp. Ginnala Amur Maple 'Beethoven'
 'Flame'
 - 'Embers'
 - 'Mozart'
- Amelanchier Canadensis Shadblow Serviceberry 'Reflection'
 'Spring Glory'
 'Tradition'
- Amelanchier x grandiflora Apple Serviceberry 'Autumn Brilliance' Cole's Select'
 - 'Princess Diana'
 - 'Robin Hill'
- Amelanchier laevis Allegheny Serviceberry 'Cumulus' 'Majestic'
 - 'Snowcloud'
- Cercis Canadensis Eastern Redbud
- Cotinus Smoke Tree

- Crataegus crusgalli var. inermis Thornless Cockspur Hawthorn 'Crusader'
- Crataegus laevigata English Hawthorn 'Crimson Cloud'
- Crataegus phaenopyrum Washington Hawthorn (thorns may require pruning)
- Crataegus punctate var. inermis Dotted Hawthorn 'Ohio Pioneer' (mostly thornless)
- Crataegus viridis Green Hawthorn 'Winter King' (some thorns)
- Koelreuteria paniculata Goldenrain Tree
- Malus spp. Flowering Crabapple (many varieties in addition to the ones listed here) 'Donald Wyman'
 - 'Harvest Gold'
 - 'Pink Spire'
 - 'Prairifire
 - 'Professor Sprenger'
 - 'Snowdrift'
 - 'Sugar Tyme'
- Prunus sargentii Sargent Cherry 'Columnaris'
- Prunus sargentii x P. subhirtella Flowering Cherry 'Accolade'
- Prunus Cherry 'Snow Goose
- Pyrus betulaefolia Birchleaf Pear "Dancer'
- P. calleryana x P. betulaefolia Callery Pear 'Edgewood'
- Pyrus calleryana Callery Pear
 - 'Jack'
 - 'Jill'
 - 'Valliant'
 - 'Cleveland Pride'
- Pyrus fauriei Korean Sun Pear 'Westwood'
- Pyrus ussuriensis Ussurian Pear 'Mountain Frost' 'Prairie Gem'
- Parrotia persica Persian Parrotia
- Robinia pseudoaccacia Black Locust 'Globe'
 'Bessoniana'
- Sorbus x thuringiaca Oakleaf Mountain Ash 'Fastigata'
- Sorbus x hybrid Oakleaf Mountain Ash (very similar to above)

- Syringa reticulate Japanese Tree Lilac 'Ivory Silk' 'Summer Snow'
- Viburnum sieboldii Siebold Viburnum
- Zelkova serrate Japanese Zelkova 'Wireless'

Medium to Large Trees > 35' For Large Spaces

- Acer X freemanii Freeman Maple 'Autumn Blaze' 'Armstrong' 'Celebration' 'Scarlet Sentinel'
- Acer rubrum Red Maple 'Autumn Flame' 'Bowhall' 'October Glory' 'Red Sunset'

 Acer saccharinum – Silver Maple (not suitable for streetscapes) Give wide open spaces and wetter areas 'Silver Queen' 'Blair' 'Northline'

- Acer saccharum Sugar Maple (better suited to natural parks and open spaces. Not salt tolerant.
- Aesculus X carnea Ruby Red Horschestnut

'Briotii' 'Oneil'

'Fort McNair'

- Betula nigra River Birch 'Heritage' 'Dura-Heat
- Carpinus betulus European Hornbeam (narrow forms)
 'Fastigiata'
 'Columnaris'
 - 'Franz Fontaine'
- Catalpa speciosa Catalpa (large fruits may be problem on streets)
- Celtis laevigata Sugar Hackberry 'All Seasons' (sheds less)
- Celtis laevigata x occidentalis Hackberry 'Magnifica'
- Celtis occidentalis Common Hackberry 'Prairie Pride'
- Cercidiphyllum japonicum Katsura Tree (give wider tree lawns and open spaces)
- Cladrastus kentukea Yellowwood
- Corylus colurna Turkish Filbert (edible nuts fruit can be litter problem)

- Eucommia ulmoides Hardy Rubber Tree
- Fraxinus Americana White Ash (Not recommended because of Emerald Ash Borer)
- Fraxinus Pennsylvania Green Ash (Not recommended because of Emerald Ash Borer)
- Ginkgo Biloba (male only) Ginkgo 'Autumn Gold 'Emperor' 'Golden Globe' 'Magyar 'Saratoga' 'Shgangri-la' 'Princeton Sentry' (narrow variety) 'Lakeview'
- Gleditsia tricanthos var. inermis Thornless Honeylocust (may be overplanted)
 'Fair view'

'Green Glory'

'Halka'

'Imperial'

'Shademaster'

'Skyline'

'Morraine'

- 'True Shade'
- Gymnocladus dioicus Kentucky Coffeetree (use male to avoid fruit litter)
- Liquidambar styraciflua American Sweetgum
- 'Gold Dust' 'Grandmaster'

'Moraine'

'Roujdaloba'

'Worplesdon'(zone6)

 Maclura pomifera – Osage Orange (virtually thornless no fruit litter) 'Double O'

'Park'

'Wichita'

- Metasquoia glyptostroboides Dawn Redwood (drops it needles in the fall)
- Nyssa sylvatica Black Gum Black Tupelo (fine specimen tree for residential areas)
- Ostrya American Hophornbeam called Ironwood
- Phellodendron amurence Amur Corktree (use male to avoid litter and invasiveness) 'His Majesty'
 'Macho'

'Shademaster'

 Plantanus x acerifolia – London Planetree (give adequate space for root growth) 'Bloodgood 'Columbia' (zone 6) 'Liberty' 'Metroshade'

'Yarwood' (zone 6)

- Prunus sargentii Sargent Cherry (cherries short-lived max 50 years) 'Columnaris (shorter, narrower)
- Pyrus calleryana Callery Pear 'Aristocrat' 'Chanticleer' 'Autumn Blaze' 'Redspire' (Avoid 'Bradford' due to weak branch structure)
 Quercus acutissima – Sawtooth Oak (smaller size)
 Quercus bicolor – Swamp White Oak
 Qucypercus coccinea – Scarlet Oak (better red fall color than a Pin Oak)
- Quercus macrocarpa Bur Oak or Mossycup Oak (plant small caliper, give space)
- Quercus palustris English Oak 'Rosehill'

'Skymaster'

Columnar forms:

- 'Crimson spire'
- 'Regal Prince'
- 'Skyrocket'
- Quercus rubra Red Oak (give adequate space)
- Quercus shumardii Shumard Oak (Zone 5b/6a)
- Styphnolobium japonicum Pagodatree or Scholartree 'Millstone'

'Princeton Upright'(Zone 6, narrower)

'Regent'

 Taxodium distichum – Baldcypress 'Apache Chief'

'Monarch of Illinois'

Narrow forms:

'Fastigiata'

'Shawnee Brave'

 Tilia Americana – Basswood (give space, drought sensitive) 'Boulevard'

'Legend'

'Fastigata'

'Lincoln'

'Redmond'

 Tilia cordata – Littleleaf Linden 'Chancellor' 'Corinthian' 'Glenleven' 'Greenspire

'Rancho'

'Shamrock'

• Tilia x euchlora – Crimean Linen (more aphid resistant than T. cordata

'Laurelhurst' (more compact)

- Tilia tomentosa Silver Linden 'Green Mountain'
 'Sterling Silver'
 'Satin Shadow'
- Ulmus Americana
 'New Harmony'
 'Princeton'
 'Valley Forge' (most tolerant from Dutch Elm disease)
- Zelkova serrate Japanese Zelkova
 'Village Green'
 'Green Vase'
 'Halka'
- Ulmus parvifolia Chinese Lacebark Elm 'Allee' 'Athena' 'Dynasty' 'Ohio'
- Ulmus x species Elm hybrids, not American (all Dutch Elm Disease resistant) 'Accolade'
 - 'Danada'
 - 'Charm'
 - 'Discovery'
 - 'Frontier'
 - 'Patriot'
 - 'Prospector' (smaller)
 - 'Vanguard'



References

- Arbor Day Foundation arborday.org
- American Forests <u>www.americanforests.org</u>
- Cornell Cooperative Extension http://www.cce.cornell.edu/dutchess
- Environmental Design & Davey
- ForestConnect www.2.dnr.cornell.edu/ext/forestconnect/FO/who.htm
- George Profous Region 3 Forester at the DEC in New Paltz NY gvprofou@gw.dec.state.ny.us
- Nationalgrid <u>www.nationalgrid.com</u>
- New York State ReLeaf <u>www.dec.ny.gov/lands5307.html</u>
- New York State Urban and Community Forestry Council <u>www.nysurbanforestrycouncil.com</u>
- New York State DEC Urban and Community Forestry <u>http://www.dec.ny.gov/lands/4957.html</u>
- <u>http://www.redhook.org/</u>
 - Town of Red Hook Zoning Code
 - Town of Red Hook Comprehensive Plan
 - Town of Red Hook Traditional Neighborhood Development Plan
 - Town of Red Hook Open Space Plan
 - Town of Red Hook Street Tree Inventory
- Urban Horticulture Institute Department of Horticulture Cornell University <u>urbanhort@cornell.edu</u>
- Urban Tree Risk Management: A Community Guide to Program Design and Implementation
- Urban Watershed Forestry Manual Part 2: Conserving and Planting Trees at Development Sites <u>www.na.fs.fed.us</u>
- Urban Watershed Forestry Manual Part 3: Urban Tree Planting Guide <u>www.na.fs.fed.us</u>
- In addition to the references listed above we also looked at Forestry Management Plans from the towns of Clarkson NY, Atwater NY, Greece NY, Cortlandt NY, Village of Red Hook NY and the Village of Rhinebeck NY.