

FOREST MANAGEMENT SERVICES



Duke Grimes

**An Addendum to the
Forest Stewardship Plan
for the property of**

Box 18
Rosemont, NJ 08556
609-397-7834

Longwood Lake Cabin Owners' Association

Updated address:
184 Blue Road
Oak Ridge NJ 07438

Property Information

Total Acreage: 668.02

Municipality: Jefferson Twp.

Woodland Acreage: 610

County: Morris

Block(s) & Lot(s): Bl.336, Lot 43.01; Bl.338, Lot 2; Bl.339, Lot 2

Location: Berkshire Valley Rd., 4.5 miles north of Rt.15

Date Plan Prepared: October, 1988 (Realty Transfer Co.)

January, 1992 (LLCOA)

Update – May, 2002

Stewardship Plan – May 21, 2012

Addendum – May 14, 2015

Management Plan Period: 2011 – 2020

As a forest landowner I believe the right to own land also carries the responsibility for stewardship of the natural resource in my care. I have read the attached ten year Forest Stewardship Plan and agree to implement it to the best of my ability.

Landowner Signature

Date

Plan Preparer Signature

Date

State Forester's Representative Signature

Date



MEMBER



FOREST MANAGEMENT SERVICES

An Addendum to the Forest Stewardship Plan

Duke Grimes for the Longwood Lake Cabin Owners' Association

Box 18
Rosamont, NJ 08556
609-397-7834

Jefferson Twp., Morris Co.
May 15, 2015

Summary

This is to confirm the attachment of a recently-prepared Conservation Plan designed for the creation within LLCOA woodlands of habitat favorable for the golden-winged warbler. This GWW project was prepared by staff at the Hackettstown office of the NRCS, and has been heartily endorsed by both the NJ Audubon Society and the NJ Division of Fish & Wildlife, Endangered and Non-Game Species Program staff.

It is the intent of LLCOA that the implementation of contracted activities for the GWW project shall during the next several years (the contract expiration date is 12/31/20) serve as the demonstration of "active devotion" within the woodland, as well as the source of income that will satisfy the annual income requirement. An amended "Stand Management Activity Summary" is therefore included with this addendum to reflect the expected implementation of those activities.

Synopsis

Golden-winged warblers require early-succession habitat dominated by shrub- and sapling stage vegetation, with a scattered stocking of larger-size (>9") trees. On the LLCOA property the conversion of a generally mature mix of woodland to GWW habitat will be achieved with a combination of commercial harvesting, non-commercial T.S.I., the control of invasive, non-native vegetation and, possibly, the installation of fence to protect the site from intense deer browsing.

The project is designed to create two sites. "Target Area 1" is located in the area designated in the stewardship plan as "Stand 6," unfortunately labeled as "Field 6" in the NRCS project description. Site conversion will begin with a commercial harvest of sawtimber-size trees from approximately 40 acres, to be followed by non-commercial T.S.I. that will create patches of varying – but generally open, woodland cover. The need for non-native vegetation control will be assessed following the two phases of tree cutting. "Target Area 2" will involve the conversion of 8 acres of Stand 2 and (a sliver of) Stand 3 (again, labeled "Fields" 2 & 3 in the GWW plan), beginning with the treatment of multiflora rose and barberry, followed by a heavy, non-commercial T.S.I. cutting that will leave a scattered stocking of large-diameter trees.



MEMBER

Stand Management Activity Schedule

Stand	Acres	Management Recommendation	Year(s)	Activity	Productivity Level
1	85	Maintain mix of sugar maple, oak and birch timber.	2012-2021	No additional treatment required. Include scattered ash in harvest of Stand 2.	24MBF and \$5,000
2	37	Preemptive harvest of ash prior to infestation of EAB.	???	Harvest merchantable ash timber. Smaller-diameter ash can be harvested for firewood.	75MBF and \$16,400 Firewood as needed.
3	15	Utilize suppressed oak from upland portions of the stand.	2012-2021	Harvest oaks that will succumb to competitive pressure.	25 cords available.
4	14	Utilize firewood while maintain old-field woodland.	2012-2021	Harvest of suppressed trees and UGS competing with crop trees will serve as primary demo of "active devotion."	At rate that produces enough firewood to satisfy the income requirement – about 2 ac./yr.
5	194	Continue to utilize the productive potential through the periodic harvest of timber from accessible area.	???	Harvest mature sugar maple, oak and birch from 47(?) acres.	94MBF and \$28k.
6	131	Harvest of mature oak from 75 acres.	???	Harvest of 20 sq.ft./ac. of oak timber 20"+.	163 MBF and \$49k.
7	75	Maintain steep and rocky mixed woodland.	2012-2021	None required.	
6	40	Convert mature woodland to habitat type	2015-2016	Harvest mature sawtimber. T.S.I. cutting .	TBD TBD

Stand	Acres	Management Recommendation	Year(s)	Activity	Productivity Level
		suitable for golden-winged warblers.			
2	8	Convert low-value portion to habitat suitable for golden-winged warblers.	2017-2018	Control of non-native vegetation. Heavy T.S.I. Erect deer fencing.	