

Woodland Owners helping Woodland Owners

*Trained and certified woodland owner volunteers
to visit other owners and provide
non-technical educational
assistance in support of
sustainable forest management.*



**Contact a Regional Director
for a free site visit by an
MFO volunteer.**

Capital/Eastern, ADK – Kristopher Williams

kbw44@cornell.edu, 518-885-8995

Albany, Clinton, Essex, Franklin, Fulton, Hamilton,
Montgomery, Rensselaer, Saratoga, Schenectady,
Warren, Washington

Catskill/Lower Hudson – Pamela Jean Price

pjp93@cornell.edu, 518-622-9820 ext. 118

Columbia, Delaware, Dutchess, Greene, Orange,
Otsego, Putnam, Rockland, Schoharie, Sullivan, Ulster,
Westchester

Central/Western ADK – Tom Cross

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Cayuga, Herkimer, Jefferson, Lewis, Madison, Oneida,
Onondaga, Oswego, St. Lawrence

Northwest – Lexie Davis

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Erie, Genesee, Livingston, Monroe, Niagara, Ontario,
Orleans, Seneca, Wayne, Wyoming, Yates

Southern Tier – Brett Chedzoy

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Allegany, Broome, Cattaraugus, Chautauqua, Chemung,
Chenango, Cortland, Steuben, Schuyler, Tioga,
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Conversions:

1 chain = 66 feet
 1 acre = 43,560 sq. ft. = 10 sq. chains
 1 cord = 4 ft x 4 ft x 8 ft = 128 cu. ft.
 (approximately 85% solid wood)
 1 face cord = 4 ft. x 8 ft. x any length of
 firewood sticks

<i>DBH (inches)</i>	<i>Average cords per tree</i>	<i># Trees per cord</i>
6	0.03	33.3
8	0.08	12.5
10	0.15	6.7
12	0.23	4.3
14	0.33	3.0
16	0.45	2.2
18	0.58	1.7
20	0.73	1.4
22	1	1.0

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International 1/4" Log Rule (bd. ft.)

<i>Tree diameter (inches)</i>	<i>Number of usable 16-foot logs</i>	
	1	2
10	38	61
11	48	78
12	58	96
13	70	117
14	82	138
15	95	160
16	108	183
17	124	212
18	140	240
19	158	272
20	176	305
21	196	342
22	216	378
23	238	418
24	260	458
25	282	499

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