## Table 1. Invasive Species Observations, Threat Levels and Stewardship Goals

Stewardship							
Goal	Species	Descriptive Notes					
		Few scattered individuals or small clusters. Hand pulling					
2	Garlic Mustard	in early May before seed ripens.					
		Multiple scattered individuals or small clusters. Foliar					
		spray during growing season, cut stump application in					
1	Japanese Barberry	winter.					
		Multiple scattered individuals or small clusters along					
		trails; Large patches in wetter locations. Foliar spray					
		prior to August; Hand pulling or cutting just prior to					
2	Japanese Stiltgrass	seeding in late August.					
		Few scattered individuals or small clusters. Foliar spray					
1	Winged Burning Bush	during growing season, cut stump application in winter.					
		Highly threatening species not found on Property, but					
1	European Buckthorn	known to occur in vicinity					
		Highly threatening species not found on Property, but					
1	Japanese Aralia	known to occur in vicinity					
		Highly threatening species not found on Property, but					
1	Linden Viburnum	known to occur in vicinity					
		Highly threatening species not found on Property, but					
1	Oriental Photinia	known to occur in vicinity					
		Highly threatening species not found on Property, but					
1	Siebold's Viburnum	known to occur in vicinity					

Stewardship Goal Notes:

1 = Eliminate all observed individuals

2 = Reduce through a long-term program

3 = Do not treat unless resources allow

## Table 2. 10-Year Stewardship Activity Summary

		Hand Treatment - Estimated	Activity Year										
Prioritized Goal Number	Goal Description	Level-of- Effort (Hours)	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	
	Consider establishing a dear management program to												
	Consider establishing a deer management program to allow native species to fill forest understory and												
1	effectively compete against invasive species	200	х	х	х	х	х	х	х	х	х	х	
		200	~	~	~	~	~	~	~	~	~	~	
	Conduct regular searches for highly threatening												
	emerging species not yet detected on the Property (See												
2	bottom of Table 1) and eliminate any detected plants.	50	Х		Х		Х		Х		х		
3	Eliminate Japanese Barberry and Winged Burning Bush	500	Х	Х	Х		Х		Х		Х		
	Reduce populations of Garlic Mustard and Japanese												
	Stiltgrass, focusing initial efforts along trails to slow its												
4	spread.	250	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
	Totals:	1000											

## Table 3. Native SpeciesSorted by Growth Form, then Common Name

Growth				
Form	Common Name			
Fern	Bracken Fern			
Fern	Christmas Fern			
Fern	Common Polypody			
Fern	Hayscented Fern			
Fern	Interruped Fern			
Fern	Maidenhair Fern			
Fern	Marginal Wood Fern			
Fern	New York Fern			
Fern	Staghorn Clubmoss			
Grass	Broadleaf Sedge			
Grass	-			
Grass	Deer Tongue Grass Pennsylvania Sedge			
Grass	White Grass			
Shrub	Black Huckleberry			
Shrub	Lowbush Blueberry			
Shrub	Maple-leaved Viburnum			
Shrub Shrub	Pinxster Azalea			
	Spicebush			
Shrub	Sweet Fern			
Shrub 	Witch-hazel			
Tree 	Chestnut Oak			
Tree –	Hop Hornbeam			
Tree T	Mockernut Hickory			
Tree –	Red Cedar			
Tree _	Red Oak			
Tree	Shagbark Hickory			
Tree	Sugar Maple			
Tree	Sweet Birch			
Tree	Tulip Poplar			
Tree	White Ash			
Tree	White Oak			
Tree	Wild Black Cherry			
Tree	Yellow Birch			
Vine	Round-leaved Catbriar			
Wildflower	Canada Mayflower			
Wildflower	Jack-in-the-Pulpit			
Wildflower	Partridge-berry			
Wildflower	Perfoliate Bellwort			
Wildflower	Solomon's Seal			
Wildflower	Striped Wintergreen			
Wildflower	White Lettuce			
Wildflower	White Snakeroot			
Wildflower	White Wood Aster			
Wildflower	Wild Licorice			
Wildflower	Wreath Goldenrod			
Wildflower	Zigzag Goldenrod			