

**NJ WILDLIFE HABITAT EVALUATION WORKSHEET
WOODLAND/MIGRATION CORRIDOR**

Client _____ Tract No. _____
 Date _____ Field No. _____
 Evaluated by _____ Acres _____

<u>WOODLAND HABITAT INDEX</u>	<u>POINTS</u>	<u>BENCHMARK</u>	<u>PLANNED</u>
Land Use			
Savannah creation (few scattered trees w/ herbaceous plants in understory – usually fire maintained)	20		
Predominantly hardwood trees with understory	20		
Scrub/Shrub Woodland	20		
Shrub edge/buffer adjacent to hardwood woodland	15		
Hardwoods with little understory (not thinned or planted thick)	10		
Cropland, grassland, old field, mowed, disturbed	0	_____	_____
Woody Canopy			
51-75% Cover	20		
25-50% Cover	15		
>75% or <25% Cover	10	_____	_____
Understory composition			
>75% cover of native shrubs, vines, and/or herbaceous plants (total of at least 3 species); if pines, then >75% of herb. only	20		
50-75% cover of native shrubs, vines, and/or herbaceous plants (total of at least 3 species)	15		
<50% cover of native shrubs, vines, and/or herbaceous plants, with the remainder unvegetated; not disturbed, grazed or mowed 4/1 – 8/15	10		
Primarily invasive species (e.g., multiflora rose, Japanese stiltgrass, garlic mustard, Japanese honeysuckle, etc.) or grazed, mowed or disturbed by humans	1	_____	_____
Fragmentation			
Part of an existing unfragmented landscape	20		
Site is part a partially fragmented landscape (at least 50% intact)	10		
Part of an existing fragmented landscape	1	_____	_____
Size of Woodland			
100 acres or greater	20		
50-99 acres	10		
25-49 acres	5		
<25 acres	1	_____	_____
(A) Total Woodland/Migration Corridor Points (100 maximum)		_____	_____
(B) Total increase in points (Planned minus Benchmark)			_____

This index includes areas with at least 10% canopy cover of woody species. Very small wooded areas do not need to be evaluated separately. Woodland managed so there is a diversity of tree species and size classes provides the best general habitat. This is a reflection of both past and current management. Grazing or intensive human use affects the understory, soil compaction, and duff layer. **Woods that are cut over or are currently not grazed but still show effects will be evaluated according to the past disturbance.**