

Producer Tract# Date *Enter the appropriate acreage for each management unit; enter the appropriate point value for each category of the habitat index.
Completed by

Coniferous Forest Habitat - Established

Evaluate Existing Condition as condition prior to thinning and Planned Condition as condition after thinning. Thinning must have occurred within the last 2 years.

	Mgt. Unit	Existing			Planned		
		1	2	3	1	2	3
Pine Stand Description							
Mature Pine Stand	Young Pine Stand						
Basal Area ≤40 square ft/acre, >15 years old		100					
Basal Area 41-60 square ft/acre, >15 years old	Density <400 trees per acre, ≤ 15 years old	90					
Basal Area 61-80 square ft/acre, > 15 years old		50					
Basal Area >80 square ft/acre, > 15 years old	Density >400 trees per acre, ≤ 15 years old	0					
Presence of Wind-dispersed Hardwood Species (e.g., sweet gum, boxelder, maples, ash, etc.)	Weight: 0.5	Points	Score	Score	Score	Score	Score
Vegetation consists of 0 - 10% wind-dispersed hardwood species		100					
Vegetation consists of 11 - 25% wind-dispersed hardwood species		50					
Vegetation consists of 26 - 50% wind-dispersed hardwood species		10					
Vegetation consists of >50% wind-dispersed hardwood species		0					
Disturbance Interval (Prescribed Burning or Disking)	Weight: 0.2	Points	Score	Score	Score	Score	Score
Two year frequency		100					
Three year frequency		90					
Every year		25					
>3 - 5 year frequency		10					
Disturbance Unit Size	Weight: 0.05	Points	Score	Score	Score	Score	Score
Burn or Disk Unit <250 acres		100					
Burn or Disk Unit >250 acres or no disturbance		0					
Soft Mast Composition (> 5% of stand)	Weight: 0.05	Points	Score	Score	Score	Score	Score
Soft mass producers present or planted such as persimmon, blackberry, sumac, elderberry, black cherry		100					
None		0					
Composition, Hard Mast Producing Species in Stand	Weight: 0.05	Points	Score	Score	Score	Score	Score
Hard mast producing species (e.g. oak, hickory, walnut) >10" DBH present or seedlings in 5-20% of stand		100					
None, <5% or >20% of stand		0					
Snags and Cavity Trees	Weight: 0.05	Points	Score	Score	Score	Score	Score
>4 snags or cavity trees/acre average		100					
2 - 4 snags or cavity trees/acre average		75					
1 snag or cavity tree/acre average		50					
No snags present		0					
Presence of Exotic Invasive Vegetation observed in the field or located on the field boundary (refer to DCR's 'Invasive Alien Plant Species of Virginia' list)	Weight: 0.05	Points	Score	Score	Score	Score	Score
Vegetation consists of 0 - 10% invasive species		100					
Vegetation consists of 11 - 40% invasive species		50					
Vegetation consists of 41 - 70% invasive species		25					
Vegetation consists of >71% invasive species		0					
Total Points			0	0	0	0	0

Unit Name	Final Score	Check if Priority Mgt Unit
Mgt Unit 1	0	<input type="checkbox"/>
Mgt Unit 2	0	<input type="checkbox"/>
Mgt Unit 3	0	<input type="checkbox"/>