

**CASRI Rapid Assessment Monitoring Data Sheet**

Project location \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Monitor Name  
\_\_\_\_\_

Plot Number (.05-acre plot - circle with 26'4" radius, or 46'8" square)

\_\_\_\_\_ Elevation \_\_\_\_\_ Aspect:

N S E W none

GPS Coordinates: \_\_\_\_\_ N

\_\_\_\_\_ W

Slope (10% increments, i.e. 0-10%, 10-20%; from center of plot uphill) -  
\_\_\_\_\_Species: **Red Spruce**

Number of live seedlings (30 cm - 90 cm in height) \_\_\_\_\_ Live seedlings condition:

Declining 1 - 2 - 3 - 4 - 5 vigorous

Most robust seedling height (cm) \_\_\_\_\_ Terminal growth on leader (cm)  
\_\_\_\_\_Plot Center seedling height (cm) \_\_\_\_\_ Terminal growth on leader (cm)  
\_\_\_\_\_# \_\_\_\_\_ Dead seedlings located Notes  
\_\_\_\_\_**Understory Vegetation Cover (Absolute Cover):** Definition: Ferns, forbs, shrubs, and saplings less than 2 m tall.

_____ %	Bare soil	_____ %	Bare Rock
_____ %	Mosses, lichens (nonvascular)	_____ %	Grasses, sedges, rushes, or other graminoids
_____ %	Ferns	_____ %	Forbs
_____ %	Shrubs/saplings	_____ %	Leaf litter
_____ %	Coarse Woody Material	_____ %	Water

**Notes** (If possible, please record any non-native, invasive species identified in plot)  
\_\_\_\_\_  
\_\_\_\_\_**Midstory Canopy Cover (Absolute Amounts):** Definition: Trees or shrubs that are 2m to 5m tall.

_____ %	Coniferous (Non-spruce)
_____ %	Hardwoods
_____ %	Spruce
_____ %	other _____

\_\_\_\_ %

**Total**

**Notes** \_\_\_\_\_

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**Overstory Canopy Cover (Absolute Amounts):** Definition: Trees over 5 m tall and occupying the main uppermost canopy.

\_\_\_\_ %

Coniferous (Non-spruce)

\_\_\_\_ %

Hardwoods

\_\_\_\_ %

Spruce

\_\_\_\_ %

**Total**

**Notes:** \_\_\_\_\_

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**Additional Comments (e.g., rare plant cover):** \_\_\_\_\_

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**Photo:**

**Center of Plot Facing North**

