

Appendix I

Appendix II: Field Transects

Legend and Abbreviations

Hardwood tree*

Softwood tree*

Herbaceous plant*

Woody shrub*

Stream/Lake

Boulder*

Abbreviations

RM	<i>Acer rubrum</i> (Red Maple)
SM	<i>Acer saccharum</i> (Sugar Maple)
PC	<i>Prunus pensylvanica</i> (Pin Cherry)
PT	<i>Populus tremuloides</i> (Trembling Aspen)
RO	<i>Quercus rubra</i> (Red Oak)
BS	<i>Picea mariana</i> (Black Spruce)
WS	<i>Picea glauca</i> (White Spruce)
T	<i>Larix laricina</i> (Tamarack)
RP	<i>Pinus resinosa</i> (Red Pine)
WP	<i>Pinus strobus</i> (White Pine)
BF	<i>Abies balsamea</i> (Balsam Fir)
eH	<i>Tsuga canadensis</i> (Eastern Hemlock)

Moisture Regime

1—perfectly drained. Substrate dry.

2—moderately drained. Substrate moist, but no excess water can be squeezed from soil.

3—poorly drained. Substrate wet; excess water can be squeezed from soil.

S—seepage. Water present on substrate surface.

* scale of flora and boulders are illustrative only.

Plants listed on the transect and plot sheets in decreasing order of dominance.

Appendix III: Field Plots

Abbreviations

RM	<i>Acer rubrum</i> (Red Maple)
SM	<i>Acer saccharum</i> (Sugar Maple)
PC	<i>Prunus pensylvanica</i> (Pin Cherry)
PT	<i>Populus tremuloides</i> (Trembling Aspen)
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Moisture Regime

- 1—perfectly drained. Substrate dry.
- 2—moderately drained. Substrate moist, but no excess water can be squeezed from soil.
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- S—seepage. Water present on substrate surface.

*Plants listed on plot sheets in decreasing order of dominance.

Appendix IV: Photographs of Field Work

Figure IV-1: *Cladina-Cornus conraii* ground cover; typical of dry barren

Figure IV-2: Heath barren landscape in the Shelburne Barrens