



CARVEL PROPERTY DEVELOPMENT

**Pine Plains and Milan,
Dutchess County, New York**

APPENDIX 8.3 – SITE FLORA

January 11, 2008

Prepared for:

1133 Taconic, LLC
1155 Avenue of the Americas
New York, NY 10036
&
Landmark Land Company, Inc.
2817 Crain Highway
Upper Marlboro, MD 20774

Prepared by:

Matthew D. Rudikoff Associates, Inc.
427 Main Street, Suite 201
Beacon, NY 12508
(845) 831-1182
www.rudikoff.com

[This page is left blank intentionally.]

CARVEL PROPERTY DEVELOPMENT

Towns of Pine Plains and Milan, Dutchess County, New York

SITE FLORA

PREPARED FOR

**1133 TACONIC, LLC
1155 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10036-2711**

and

**LANDMARK LAND COMPANY, INC.
2817 CRAIN HIGHWAY
UPPER MARLBORO, MARYLAND 20773**

PREPARED BY

**MATTHEW D. RUDIKOFF ASSOCIATES, INC.
BEACON BUILDING
427 MAIN STREET • SUITE 201
BEACON, NEW YORK 12508
TEL (845) 831-1182 • FAX (845) 831-2696
www.rudikoff.com**

JUNE 28, 2005 / REVISED JUNE 2006

[This page is left blank intentionally.]

APPENDIX 8.3 SITE FLORA

The plants listed were observed during fieldwork or reported on-site by reliable sources. Regulatory designations follow the common names of certain species, as listed by the New York Department of Environmental Conservation (NYSDEC). These designations, or rankings, consist of E (Endangered), T (Threatened), R (Rare) or EV (Exploitably vulnerable). A question mark (?) preceding a plant indicates that identification of the species is uncertain.

FLOWERING PLANTS

Tree, Shrub and Vine Species

<u>Common Name</u>	<u>Scientific Name</u>
Striped maple	<i>Acer pensylvanicum</i>
Norway maple	<i>Acer platanoides</i>
Red maple	<i>Acer rubrum</i>
Sugar maple	<i>Acer saccharum</i>
Tree-of-heaven	<i>Ailanthus altissima</i>
Speckled alder	<i>Alnus incana</i>
Shadbush	<i>Amelanchier canadensis</i>
Japanese barberry	<i>Berberis thunbergii</i>
Common barberry	<i>Berberis vulgaris</i>
Yellow birch	<i>Betula alleghaniensis</i>
Sweet birch	<i>Betula lenta</i>
Paper birch	<i>Betula papyrifera</i>
Gray birch	<i>Betula populifolia</i>
American hornbeam	<i>Carpinus caroliniana</i>
Pignut hickory	<i>Carya glabra</i>
Shagbark hickory	<i>Carya ovata</i>
American chestnut	<i>Castanea dentata</i>
Oriental bittersweet	<i>Celastrus orbiculata</i>
Buttonbush	<i>Cephalanthus occidentalis</i>
Virgin's bower	<i>Clematis virginiana</i>
Sweet pepperbush	<i>Clethra alnifolia</i>
Silky dogwood	<i>Cornus amomum</i>
Flowering dogwood	<i>Cornus florida</i> EV
Gray dogwood	<i>Cornus racemosa</i>
Hawthorn	<i>Crataegus</i> sp.
Dodder	<i>Cuscuta</i> sp.

Tree, Shrub and Vine Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Autumn olive	<i>Eleagnus umbellata</i>
Winged spindle tree	<i>Euonymus alata</i>
American beech	<i>Fagus grandifolia</i>
White ash	<i>Fraxinus americana</i>
Black ash	<i>Fraxinus nigra</i>
Red ash	<i>Fraxinus pennsylvanica</i>
Black huckleberry	<i>Gaylussacia baccata</i>
Honey locust	<i>Gleditsia triacanthos</i>
Witch hazel	<i>Hamamelis virginiana</i>
Winterberry	<i>Ilex verticillata</i> EV
Butternut	<i>Juglans cinerea</i> EV
Mountain laurel	<i>Kalmia latifolia</i> EV
Privet	<i>Ligustrum</i> sp.
Spicebush	<i>Lindera benzoin</i>
Tuliptree	<i>Liriodendron tulipifera</i>
Japanese honeysuckle	<i>Lonicera japonica</i>
Honeysuckle	<i>Lonicera</i> sp.
Bell's honeysuckle	<i>Lonicera x bella</i>
Apple	<i>Malus</i> sp.
White mulberry	<i>Morus alba</i>
Blackgum	<i>Nyssa sylvatica</i>
Hop-hornbeam	<i>Ostrya virginiana</i>
Virginia creeper	<i>Parthenocissus quinquefolia</i>
Sycamore	<i>Platanus occidentalis</i>
Eastern cottonwood	<i>Populus deltoides</i>
Bigtooth aspen	<i>Populus grandidentata</i>
Quaking aspen	<i>Populus tremuloides</i>
Black cherry	<i>Prunus serotina</i>
Cherry	<i>Prunus</i> sp.
Crabapple	<i>Pyrus</i> sp.

Tree, Shrub and Vine Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
White oak	<i>Quercus alba</i>
Swamp white oak	<i>Quercus bicolor</i>
Scarlet oak	<i>Quercus coccinea</i>
Scrub oak	<i>Quercus ilicifolia</i>
Chestnut oak	<i>Quercus montana</i>
Chinkapin oak	<i>Quercus muhlenbergii</i>
Pin oak	<i>Quercus palustris</i>
Red oak	<i>Quercus rubra</i>
Black oak	<i>Quercus velutina</i>
Common buckthorn	<i>Rhamnus cathartica</i>
Swamp azalea	<i>Rhododendron viscosum</i> EV
Smooth sumac	<i>Rhus glabra</i>
Staghorn sumac	<i>Rhus typhina</i>
Gooseberry	<i>Ribes</i> sp.
Black locust	<i>Robinia pseudo-acacia</i>
Pasture rose	<i>Rosa carolina</i>
Multiflora rose	<i>Rosa multiflora</i>
Northern blackberry	<i>Rubus alleghaniensis</i>
American dewberry	<i>Rubus flagellaris</i>
Swamp dewberry	<i>Rubus hispidus</i>
Black raspberry	<i>Rubus occidentalis</i>
Blackberry	<i>Rubus</i> sp.
Weeping willow	<i>Salix babylonica</i>
Willows	<i>Salix</i> spp.
Elderberry	<i>Sambucus canadensis</i>
Sassafras	<i>Sassafras albidum</i>
Steeple-bush	<i>Spiraea tomentosa</i>
Basswood	<i>Tilia americana</i>
American elm	<i>Ulmus americana</i>
Red elm	<i>Ulmus rubra</i>
Lowbush blueberry	<i>Vaccinium angustifolium</i>
Highbush blueberry	<i>Vaccinium corymbosum</i>
Low blueberry	<i>Vaccinium pallidum</i>
Deerberry	<i>Vaccinium stamineum</i>
Maple-leaved viburnum	<i>Viburnum acerifolium</i>
Nannyberry	<i>Viburnum lentago</i>
Northern arrowwood	<i>Viburnum recognitum</i>
Grape	<i>Vitis</i> sp.

Herbaceous Species

Common Name

Scientific Name

Common yarrow	<i>Achillea millefolium</i>
Sweetflag	<i>Acorus calamus</i>
White baneberry	<i>Actaea alba</i>
White snake root	<i>Ageratina altissima</i>
Small-flowered agrimony	<i>Agrimonia parviflora</i>
Agrimony	<i>Agrimonia</i> sp.
Quack grass	<i>Agrostis repens</i>
Bentgrass	<i>Agrostis</i> sp.
Water-plantain	<i>Alisma plantago-aquatica</i>
Garlic mustard	<i>Alliaria petiolata</i>
Wild garlic	<i>Allium canadense</i> var. <i>canadense</i>
Wild leek	<i>Allium tricoccum</i>
Field garlic	<i>Allium vineale</i>
Common ragweed	<i>Ambrosia artemisiifolia</i>
Hog peanut	<i>Amphicarpa bracteata</i>
Pimpernel	<i>Anagallis arvensis</i>
Pearly everlasting	<i>Anaphalis margaritacea</i>
Big bluestem	<i>Andropogon gerardii</i>
Wood anemone	<i>Anemone quinquefolia</i>
Rue-anemone	<i>Anemonella thalictroides</i>
Everlasting	<i>Antennaria plantaginifolia</i>
Sweet vernal grass	<i>Anthoxanthum odoratum</i>
Wild chervil	<i>Anthriscus sylvestris</i>
Dogbane	<i>Apocynum cannabinum</i>
Columbine	<i>Aquilegia canadensis</i>
Tower mustard	<i>Arabis glabra</i>
Lyre-leaved rock cress	<i>Arabis lyrata</i>
Wild sarsaparilla	<i>Aralia nudicaulis</i>
Great burdock	<i>Arctium lappa</i>
Burdock	<i>Arctium</i> sp.
Rock sandwort	<i>Arenaria stricta</i>
Jack-in-the-pulpit	<i>Arisaema triphyllum</i>
Common mugwort	<i>Artemisia vulgaris</i>
Wild ginger	<i>Asarum canadense</i>
Swamp milkweed	<i>Asclepias incarnata</i>
Common milkweed	<i>Asclepias syriaca</i>
White wood aster	<i>Aster divaricatus</i>
Calico aster	<i>Aster lateriflorus</i>
New England aster	<i>Aster novae-angliae</i>
Heath aster	<i>Aster pilosus</i>
Asters	<i>Aster</i> spp.
Flat-top white aster	<i>Aster umbellatus</i>
Common oat	<i>Avena fatua</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Winter-cress	<i>Barbarea vulgaris</i>
Swamp beggar ticks	<i>Bidens connata</i>
Beggar-ticks	<i>Bidens frondosa</i>
False nettle	<i>Boehmeria cylindrica</i>
Smooth brome or Hungarian brome	<i>Bromus inermis</i>
Japanese brome	<i>Bromus japonicus</i>
Downy chess	<i>Bromus tectorum</i>
Water starwort	<i>Callitriche heterophylla</i>
Harebell	<i>Campanula rotundifolia</i>
Toothwort	<i>Cardamine diphylla</i>
Bushy rock cress	<i>Cardamine impatiens</i>
Small-flowered bitter cress	<i>Cardamine parviflora</i>
Pennsylvania bittercress	<i>Cardamine pennsylvanica</i>
Bittercress	<i>Cardamine sp.</i>
Yellow-fruit sedge	<i>Carex annectens</i>
Bicknell's sedge	<i>Carex bicknellii</i> T
Woodland sedge	<i>Carex blanda</i>
Bearded sedge	<i>Carex comosa</i>
Hirsute sedge	<i>Carex complanata</i>
Fringed sedge	<i>Carex crinita</i>
Crested sedge	<i>Carex cristatella</i>
Graceful sedge	<i>Carex gracillima</i>
Sedge	<i>Carex hirtifolia</i>
Porcupine sedge	<i>Carex hystericina</i>
False hop sedge	<i>Carex lupuliformis</i> R
Hop sedge	<i>Carex lupulina</i>
Shallow sedge	<i>Carex lurida</i>
Sedge	<i>Carex pallescens</i>
Pennsylvania sedge	<i>Carex pennsylvanica</i>
Broad-leaf sedge	<i>Carex platyphylla</i>
Rose-like sedge	<i>Carex rosea</i>
Bur-reed sedge	<i>Carex sparganioides</i>
Squarrose sedge	<i>Carex squarrosa</i>
Sedge	<i>Carex stipata</i>
Tussock sedge	<i>Carex stricta</i>
Swan's sedge	<i>Carex swanii</i>
Blunt broom sedge	<i>Carex tribuloides</i>
Three-seed sedge	<i>Carex trisperma</i>
Tuckerman's sedge	<i>Carex tuckermanii</i>
Fox sedge	<i>Carex vulpinoidea</i>
Spotted knapweed	<i>Centaurea maculosa</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Mouse-ear chickweed	<i>Cerastium semidecandrum</i>
Common hornwort	<i>Ceratophyllum demersum</i>
Prickly hornwort	<i>Ceratophyllum echinatum</i> T
Greater celandine	<i>Chelidonium majus</i>
Turtlehead	<i>Chelone glabra</i> EV
Pigweed	<i>Chenopodium</i> sp.
Spotted wintergreen	<i>Chimaphila maculate</i> EV
Chickory	<i>Cichorium intybus</i>
Water hemlock	<i>Cicuta bulbifera</i>
Enchanter's nightshade	<i>Circaea lutetiana</i>
Marsh thistle	<i>Cirsium palustre</i>
Field thistles	<i>Cirsium</i> spp.
Bastard toadflax	<i>Comandra umbellata</i>
Field bindweed	<i>Convolvulus arvensis</i>
Crown vetch	<i>Coronilla varia</i>
Pale corydalis	<i>Corydalis sempervirens</i>
Honewort	<i>Cryptotaenia canadensis</i>
Black shallowwort	<i>Cynanchum vincetoxicum</i>
Red-root flat sedge	<i>Cyperus erythrorhizos</i>
Flat sedge	<i>Cyperus lupulinus</i> ssp <i>macilentus</i>
Yellow straw sedge	<i>Cyperus strigosus</i>
Orchard grass	<i>Dactylis glomerata</i>
Poverty-grass	<i>Danthonia spicata</i>
Queen Anne's lace	<i>Daucus carota</i>
Hair grass	<i>Deschampsia flexuosa</i>
Panicled trefoil	<i>Desmodium paniculatum</i>
Tick trefoil	<i>Desmodium</i> sp.
Crabgrass	<i>Digitaria</i> sp.
Whitlow grass	<i>Draba verna</i>
Three-way sedge	<i>Dulichium arundinaceum</i>
Barnyard grass	<i>Echinochloa crus-galli</i>
Water millet	<i>Echinochloa walteri</i>
Spike rush	<i>Eleocharis acicularis</i>
Blunt spikerush	<i>Eleocharis obtusa</i> var. <i>ovata</i>
Common waterweed	<i>Elodea canadensis</i>
Bottlebrush	<i>Elymus hystrix</i>
Trailing arbutus	<i>Epigaea repens</i> EV
Purple-leaved willow herb	<i>Epilobium coloratum</i>
Helleborine	<i>Epipactis helleborine</i>
Lovegrass	<i>Eragrostis</i> sp.
Feverwort	<i>Erechtites hieracifolia</i>
Daisy fleabane	<i>Erigeron annuus</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Common fleabane	<i>Erigeron philadelphicus</i>
Trout lily	<i>Erythronium americanum</i>
Spotted Joe-pye-weed	<i>Eupatorium maculatum</i>
White boneset	<i>Eupatorium perfoliatum</i>
Sweet Joe-pye-weed	<i>Eupatorium purpureum</i>
Upland boneset	<i>Eupatorium sessilifolium</i>
Cypress spurge	<i>Euphorbia cyparissias</i>
Wartweed	<i>Euphorbia maculata</i>
Milk purslane	<i>Euphorbia supina</i>
Lance-leaved goldenrod	<i>Euthamia graminifolia</i>
Meadow fescue	<i>Festuca elatior</i>
Sheep fescue	<i>Festuca ovina</i>
Fescue	<i>Festuca sp.</i>
Wild strawberry	<i>Fragaria virginiana</i>
Catchweed bedstraw	<i>Galium aparine</i>
Wild-licorice	<i>Galium circaezans</i>
White bedstraw	<i>Galium mollugo</i>
Cleavers	<i>Galium spp.</i>
Wintergreen	<i>Gaultheria procumbens</i>
Wild geranium	<i>Geranium maculatum</i>
Yellow avens	<i>Geum allepicum</i>
White avens	<i>Geum canadense</i>
Gill-over-the-ground	<i>Glechoma hederacea</i>
Reed meadow grass	<i>Glyceria grandis</i>
Fowl mannagrass	<i>Glyceria striata</i>
Beggar's lice	<i>Hackelia virginiana</i>
Pennyroyal	<i>Hedeoma pulegioides</i>
Sunflower	<i>Helianthus sp.</i>
Day lily	<i>Hemerocallis fulva</i>
Liverleaf	<i>Hepatica americana</i>
Roundlobe hepatica	<i>Hepatica nobilis</i> Screb.var. <i>obtusata</i>
Dame's rocket	<i>Hesperis matronalis</i>
Orange hawkweed	<i>Hieracium aurantiacum</i>
Yellow field hawkweed	<i>Hieracium cespitosum [pratense]</i>
Hawkweed	<i>Hieracium sp.</i>
Rattlesnake weed	<i>Hieracium venosum</i>
Water pennywort	<i>Hydrocotyle sp.</i>
Orange grass	<i>Hypericum gentianoides</i>
Dwarf St. John's wort	<i>Hypericum mutilum</i>
Common St. John's wort	<i>Hypericum perforatum</i>
Spotted St. John's wort	<i>Hypericum punctatum</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Spotted jewelweed	<i>Impatiens capensis</i>
Blue flag	<i>Iris versicolor</i>
Canada rush	<i>Juncus canadensis</i>
Soft rush	<i>Juncus effusus</i>
Path rush	<i>Juncus tenuis</i>
Wild lettuce	<i>Lactuca canadensis</i>
Everlasting pea	<i>Lathyrus latifolius</i>
Rice cutgrass	<i>Leersia oryzoides</i>
Whitegrass	<i>Leersia virginica</i>
Common duckweed	<i>Lemna minor</i>
Motherwort	<i>Leonurus cardiaca</i>
Field peppergrass	<i>Lepidium campestre</i>
Wild peppergrass	<i>Lepidium virginicum</i>
Bush clover	<i>Lespedeza capitata</i>
Oxeye daisy	<i>Leucanthemum vulgare</i>
Butter n' eggs	<i>Linaria vulgaris</i>
False pimpernel	<i>Lindernia dubia</i>
Indian-tobacco	<i>Lobelia inflata</i>
Pale-spiked lobelia	<i>Lobelia spicata</i>
Perennial ryegrass	<i>Lolium perenne</i>
Bird's foot trefoil	<i>Lotus corniculata</i>
Water purslane	<i>Ludwigia palustris</i>
Woodrush	<i>Luzula</i> sp.
White campion	<i>Lychnis alba</i>
Water horehound	<i>Lycopus</i> sp.
Virginia bugleweed	<i>Lycopus virginicus</i>
Moneywort	<i>Lysimachia nummularia</i>
Garden loosestrife	<i>Lysimachia punctata</i>
Purple loosestrife	<i>Lythrum salicaria</i>
False lily-of-the-valley	<i>Mainthemum canadense</i>
Alfalfa	<i>Medicago sativa</i>
Cow wheat	<i>Melampyrum lineare</i>
White sweet clover	<i>Melilotus alba</i>
Yellow sweet clover	<i>Melilotus officinalis</i>
Wild mint	<i>Mentha arvensis</i>
Common monkeyflower	<i>Mimulus ringens</i>
Partridgeberry	<i>Mitchella repens</i>
Miterwort	<i>Mitella diphylla</i>
Carpetweed	<i>Mollugo verticillata</i>
Wild bergamot	<i>Monarda fistulosa</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Indian pipes	<i>Monotropa uniflora</i>
Giant chickweed	<i>Myosoton aquaticum</i>
White waterlily	<i>Nymphaea odorata</i>
Evening primrose	<i>Oenothera biennis</i>
Sweet cicely	<i>Osmorhiza claytoni</i>
Common wood sorrel	<i>Oxalis acetosella</i>
Deer-tongue grass	<i>Panicum clandestinum</i>
Panic grass	<i>Panicum lanuginosum</i>
Panic grass	<i>Panicum</i> sp.
Switch grass	<i>Panicum virgatum</i>
Forked chickweed	<i>Paronychia canadensis</i>
Beard-tongue	<i>Penstemon calycosus</i>
Reed canary grass	<i>Phalaris arundinacea</i>
Timothy	<i>Phleum pratense</i>
Common reed	<i>Phragmites australis</i>
Clearweed	<i>Pilea fontana</i>
Buckhorn plantain	<i>Plantago lanceolata</i>
Common plantain	<i>Plantago major</i>
Canada bluegrass	<i>Poa compressa</i>
Fowl bluegrass	<i>Poa palustris</i>
Kentucky bluegrass	<i>Poa pratensis</i>
May-apple	<i>Podophyllum peltatum</i>
Bitter milkwort	<i>Polygala polygama</i>
Solomon's seal	<i>Polygonatum biflorum</i>
Knotweed	<i>Polygonum aviculare</i>
Pennsylvania smartweed	<i>Polygonum pennsylvanicum</i>
Arrow-leaved tearthumb	<i>Polygonum sagittatum</i>
Knotweeds	<i>Polygonum</i> spp.
Jumpseed	<i>Polygonum virginianum</i>
Pickernelweed	<i>Pontederia cordata</i>
Purslane	<i>Portulacca oleracea</i>
Sulphur cinquefoil	<i>Potentilla recta</i>
Common cinquefoil	<i>Potentilla simplex</i>
Bigleaf pondweed	<i>Potamogeton amplifolius</i>
Curly pondweed	<i>Potamogeton crispus</i>
Pondweeds	<i>Potamogeton</i> spp.
White lettuce	<i>Prenanthes alba</i>
Lion's foot	<i>Prenanthes serpentina</i>
Self-heal	<i>Prunella vulgaris</i>
Green shinleaf	<i>Pyrola chlorantha</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Water crowfoot	<i>Ranunculus flabellaris</i>
Buttercups	<i>Ranunculus</i> spp.
Watercress	<i>Rorippa</i> sp.
Black-eyed Susan	<i>Rudbeckia hirta</i>
Sheep sorrel	<i>Rumex acetosella</i>
Curly dock	<i>Rumex crispus</i>
Water dock	<i>Rumex orbiculatus</i>
Broad-leaved arrowhead	<i>Sagittaria latifolia</i>
Bloodroot	<i>Sanguinaria canadensis</i> EV
Early saxifrage	<i>Saxifraga virginiana</i>
Little bluestem	<i>Schizachyrium scoparium</i>
Green bulrush	<i>Scirpus atrovirens</i>
Woolgrass	<i>Scirpus cyperinus</i>
Pendulous bulrush	<i>Scirpus pendulus</i>
Bulrush	<i>Scirpus</i> sp.
Soft bullrush	<i>Scirpus tabernaemontani</i>
Common skullcap	<i>Scutellaria lateriflora</i>
Golden ragwort	<i>Senecio aureus</i>
Foxtail grasses	<i>Setaria</i> spp.
Sleepy catchfly	<i>Silene antirrhina</i>
Bladder campion	<i>Silene cucubalus</i>
Common blue-eyed grass	<i>Sisyrinchium montanum</i>
Water parsnip	<i>Sium suave</i>
False Solomon's seal	<i>Smilacina racemosa</i>
Horse nettle	<i>Solanum carolinense</i>
Climbing nightshade	<i>Solanum dulcamara</i>
Blue-stemmed goldenrod	<i>Solidago caesia</i>
Canada goldenrod	<i>Solidago canadensis</i>
Giant goldenrod	<i>Solidago gigantea</i>
Early goldenrod	<i>Solidago juncea</i>
Gray goldenrod	<i>Solidago nemoralis</i>
Spreading goldenrod	<i>Solidago patula</i>
Wrinkled-leaf goldenrod	<i>Solidago rugosa</i>
Sow thistle	<i>Sonchus</i> sp.
Great bur reed	<i>Sparganium eurycarpum</i>
Nodding ladies tresses	<i>Spiranthes cernua</i> EV
Grass-leaved chickweed	<i>Stellaria graminea</i>
Chickweed	<i>Stellaria media</i>

Herbaceous Species (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
Rose twisted stalk	<i>Streptopus roseus</i>
Skunk cabbage	<i>Symplocarpus foetidus</i>
Common dandelion	<i>Taraxacum officinale</i>
Early meadow rue	<i>Thalictrum dioicum</i>
Poison ivy	<i>Toxicodendron radicans</i>
Smooth spiderwort	<i>Tradescantia ohiensis</i> (?)
Yellow goat's beard	<i>Tragopogon pratensis</i>
Blue curls	<i>Trichostema dichotomum</i>
Star flower	<i>Trientalis borealis</i>
Yellow clover	<i>Trifolium agrarium</i>
Alsike clover	<i>Trifolium hybridum</i>
Red clover	<i>Trifolium pratense</i>
Purple trillium	<i>Trillium erectum</i> EV
Venus' looking glass	<i>Triodanis biflora</i>
Colt's-foot	<i>Tussilago farfara</i>
Narrow leaf cattail	<i>Typha angustifolia</i>
Broadleaf cattail	<i>Typha latifolia</i>
Stinging nettle	<i>Urtica dioica</i>
Bellwort	<i>Uvularia sessilifolia</i>
False hellebore	<i>Veratrum viride</i>
Common mullein	<i>Verbascum thapsus</i>
Blue vervain	<i>Verbena hastata</i>
Ironweed	<i>Vernonia noveboracensis</i>
Water speedwell	<i>Veronica anagalis-aquatica</i>
Common speedwell	<i>Veronica officinalis</i>
Speedwell	<i>Veronica</i> sp.
Cow vetch	<i>Vicia cracca</i>
Early blue violet	<i>Viola palmatum</i>
Violets	<i>Viola</i> spp.
Golden Alexanders	<i>Zizia aurea</i>

NON FLOWERING PLANTS

Conifers

<u>Common Name</u>	<u>Scientific Name</u>
Eastern red cedar	<i>Juniperus virginiana</i>

Conifers (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
European larch	<i>Larix decidua</i>
Norway spruce	<i>Picea abies</i>
White spruce	<i>Picea glauca</i>
Jack pine	<i>Pinus banksiana</i> R
Austrian pine	<i>Pinus nigra</i>
Red pine	<i>Pinus resinosa</i>
Pitch pine	<i>Pinus rigida</i>
White pine	<i>Pinus strobus</i>
Scotch pine	<i>Pinus sylvestris</i>
Douglas fir	<i>Pseudotsuga menziesii</i>
Hemlock	<i>Tsuga canadensis</i>

Ferns

<u>Common Name</u>	<u>Scientific Name</u>
Maidenhair fern	<i>Adiantum pedatum</i> EV
Ebony spleenwort	<i>Asplenium platyneuron</i> EV
Maidenhair spleenwort	<i>Asplenium trichomanes</i> EV
Lady fern	<i>Athyrium filix-femina</i> EV
Rattlesnake fern	<i>Botrychium virginianum</i> EV
Fragile fern	<i>Cystopteris fragilis</i> EV
Hayscented fern	<i>Dennstaedtia punctilobula</i>
Spinulose wood fern	<i>Dryopteris carthusiana</i> EV
Crested wood fern	<i>Dryopteris cristata</i> EV
Marginal shield fern	<i>Dryopteris marginalis</i> EV
Ostrich fern	<i>Matteuccia struthiopteris</i> EV
Sensitive fern	<i>Onoclea sensibilis</i>
Cinnamon fern	<i>Osmunda cinnamomea</i> EV
Interrupted fern	<i>Osmunda claytoniana</i> EV
Royal fern	<i>Osmunda regalis</i> EV
Rock polypody	<i>Polypodium virginianum</i> EV
Christmas fern	<i>Polystichum acrostichoides</i> EV
Bracken fern	<i>Pteridium aquilinum</i>

Ferns (Continued)

<u>Common Name</u>	<u>Scientific Name</u>
New York fern	<i>Thelypteris noveboracensis</i> EV
Marsh fern	<i>Thelypteris palustris</i> EV

Fern Allies

<u>Common Name</u>	<u>Scientific Name</u>
Field horsetail	<i>Equisetum arvense</i>
Scouring rush	<i>Equisetum hyemale</i>
Woodland horsetail	<i>Equisetum sylvestris</i>
Rock spikemoss	<i>Selaginella rupestris</i>

Mosses*

<u>Common Name</u>	<u>Scientific Name</u>
Moss	<i>Climacium dendroides</i>
Moss	<i>Dicranella heteromalla</i>
Moss	<i>Dicranum fulvum</i>
Cushion moss	<i>Leucobryum glaucum</i>
Haircap moss	<i>Polytrichum commune</i>
Peat moss	<i>Sphagnum</i> spp.

Liverworts*

<u>Common Name</u>	<u>Scientific Name</u>
Liverwort	<i>Bazzania trilobata</i>

*Mosses and liverworts were provided for informational purposes only; their listing does not indicate particular significance.

REFERENCES

- *Fernald, M. L. 1970. Gray's Manual of Botany. 8th edition. D. Van Nostrand, New York. 1632 pp.*
- *Gleason, H.A. and A. Cronquist. 1991 (2nd Ed.). Manual of Vascular Plants of Northeastern United States and Adjacent Canada. The New York Botanical Garden. Bronx, NY 910 pp.*
- *Gleason, H.A. 1963. The new Britton and Brown illustrated flora of the northeastern United States and adjacent Canada. 3 vols. New York Botanical Garden. Hafner Press, New York.*
- *Gleason, H.A. 1952. The new Britton and Brown illustrated flora of the northeastern United States and adjacent Canada. 3 vols. New York Botanical Garden. Hafner Press, New York.*
- *Mitchell, R.S. and G.C. Tucker. 1997. Revised Checklist of New York State Plants. Bulletin No. 490. New York State Museum. Albany, NY. 400 pp.*