

Lincoln Ferns

	Common Name	Latin Name	Lincoln Location	Notes
1	Intermediate Wood Fern	<i>Dryopteris intermedia</i>	everywhere	in clumps, lacy-cut, evergreen, brown scales on stipe
2	Marginal Wood Fern	<i>Dryopteris marginalis</i>	Stony Brook South	marginal sori, on banks, evergreen, leathery
3	Hay-scented Fern	<i>Dennstaedtia punctilobula</i>	everywhere	white hairs on stipe, scattered habit, sun or shade
4	Lady Fern	<i>Athyrium felix-femina</i> subsp. <i>angustum</i>	everywhere	linear dark scales on stipe, in clumps
5	New York Fern	<i>Thelypteris noveboracensis</i>	everywhere	blade tapers sharply at base, scattered habit
6	Sensitive Fern	<i>Onoclea sensibilis</i>	everywhere	sun or shade, light green, pinnae fused to rachis, single-cut
7	Royal Fern	<i>Osmunda regalis</i> var. <i>spectabilis</i>	wet places	pinnae and pinules widely spaced
8	Cinnamon Fern	<i>Osmundastrum cinnamomeum</i> (formerly <i>Osmunda cinnamomea</i>)	wet places	large fern, in clumps, spores on separate cinnamon-stick-like frond, cinnamon fall color
9	Interrupted Fern	<i>Osmunda claytoniana</i>	everywhere	large fern, in clumps, spore-bearing pinnae interrupt frond
10	Bracken	<i>Pteridium aquilinum</i> var. <i>latiusculum</i>	everywhere	leathery, dark, three-part frond
11	Polypody	<i>Polypodium virginianum</i>	Stony Brook South	small fern, on rocks, evergreen, pinnae fused to rachis
12	Ebony Spleenwort	<i>Asplenium platyneuron</i>	Stony Brook South	in rock crevices, pinnae alternate, fertile fronds erect
13	Christmas Fern	<i>Polystichum acrostichoides</i>	NE side of Peirce Hill	evergreen, pinnae not fused to rachis, in clumps
14	Beech Fern (Long Beech Fern)	<i>Phegopteris connectilis</i> (formerly <i>Thelypteris phegopteris</i>)	72 Beaver Pond Road	basal pinnae angled downward and outward, related Broad Beech Fern has marginal sori and wings on rachis between two lowest pinnae
15	Ostrich Fern	<i>Matteuccia struthiopteris</i>	yards	shield-shaped blade, separate spore frond
16	Marsh Fern	<i>Thelypteris palustris</i> var. <i>pubescens</i>	wet fields	Forked veins, twisty stem, leaf edges rolled over sori, related Massachusetts Fern has veins not forked, leaf edges not rolled over sori
	Characteristics for Identification			
	Size			
	Color	dark or light; yellowish or blueish green		
	Sheen	shiny or matte; leathery		
	Growth pattern	in clumps or spreading		
	Scales or hairs	black, brown, white or none; linear or flaky		
	Frond or blade shape	narrow or spreading; tapered or shield-shaped; pinnae fused to rachis		
	Division	once-divided, twice-divided or thrice-divided (lacy cut)		
	Fruit	round, linear or crescent shaped; marginal, along axis, or on distinct fronds		
	Location	wet or dry; sun or shade; acid or basic; on ground, banks, rocks or trees		
	For identification, Google on common name to find the genus then search Go Botany (https://gobotany.newenglandwild.org/) to get New England details			
	Recommended field guide: <i>Fern Finder</i> by Anne C. Hallowell and Barbara G. Hallowell			