



## Plants are vital to humans

Oxygen Filter air pollutants Sequester carbon Cleanse water Control erosion Lessen floods Fuel Fiber 90% of food energy 75% of major drugs



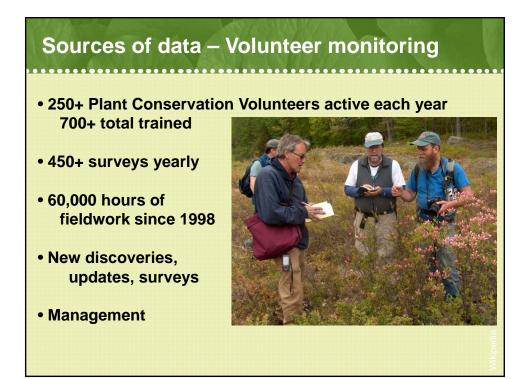


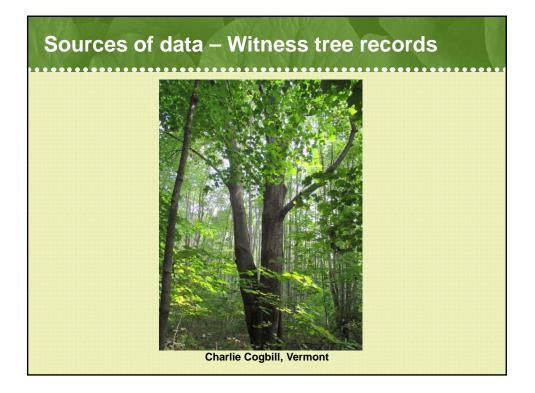


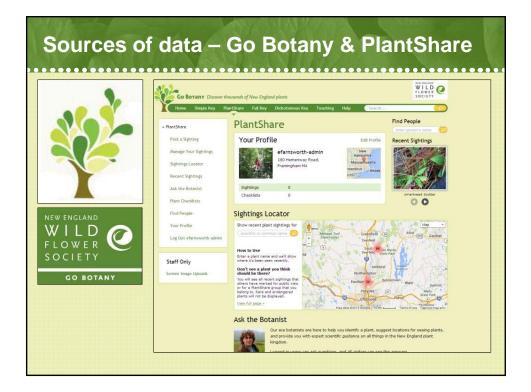


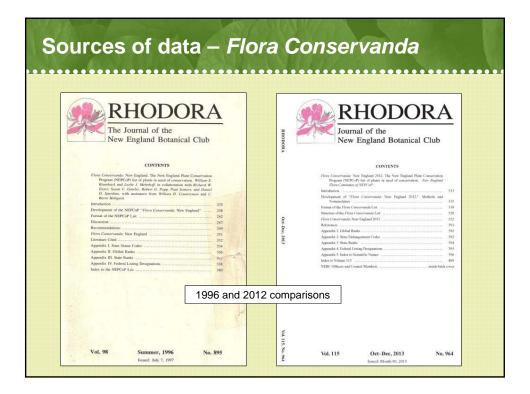


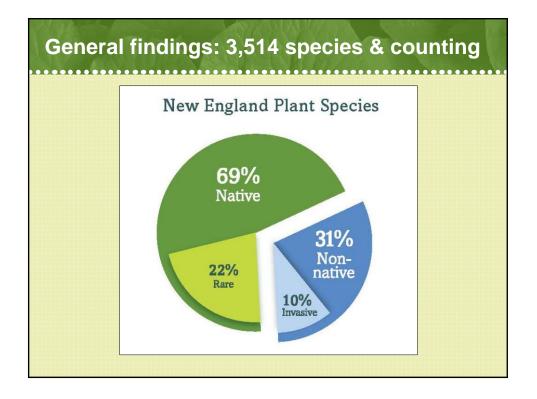




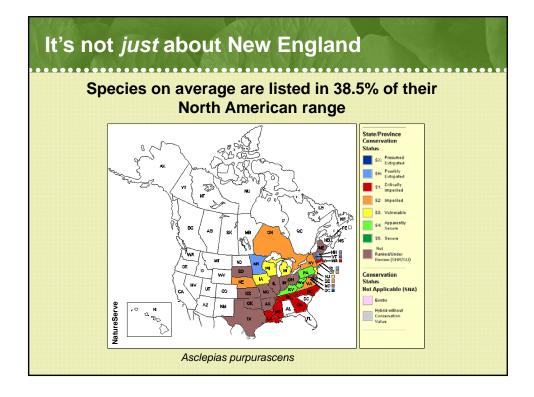




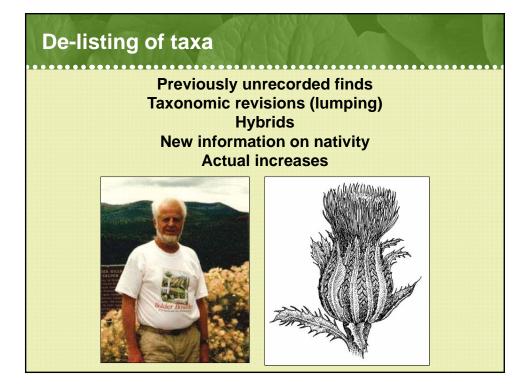




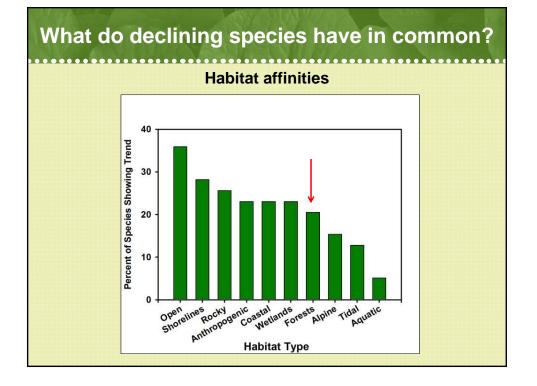


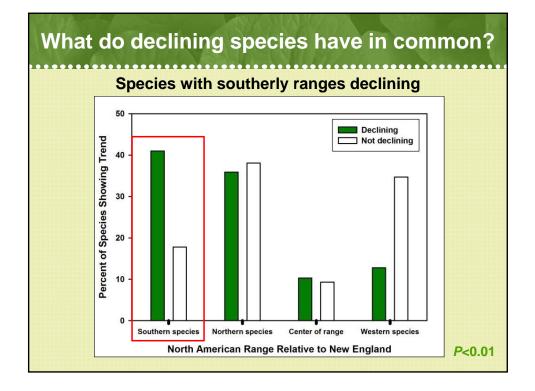


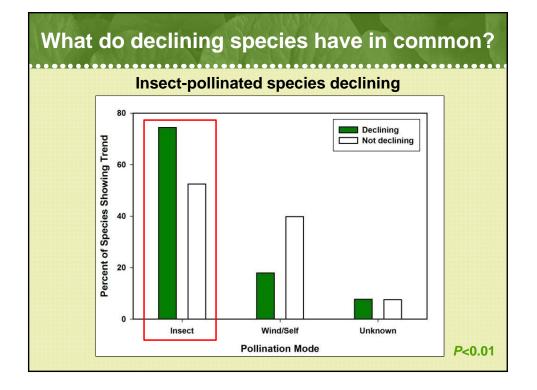
General findings			
593 considered in <i>Flora Conservanda</i> 2012			
	Globally rare:	62 (2.5% of native taxa)	
	Regionally rare:	325 (13.4%)	
	Regionally declining: 6 (0.2%)		
	Disjunct:	51 (2.1%)	
	Historical:	96 (3.9%)	
	TOTAL: 540 (22.1% of the native flora) Division IND (Indeterminate): 53 (1.5%) Most staying the same, but 25 down-listed, 8 up-listed		

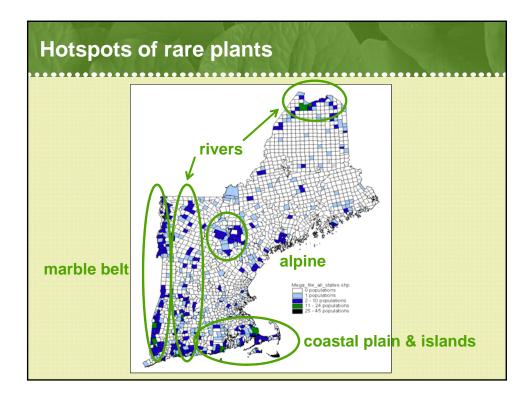


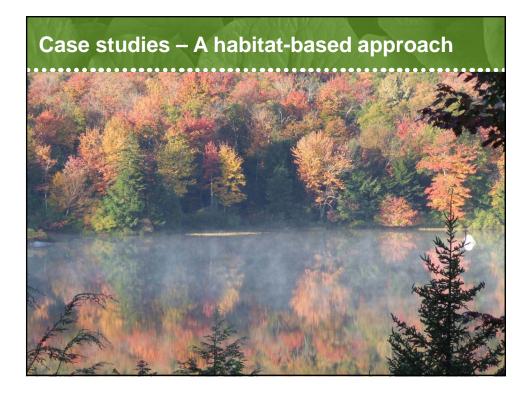












## Case studies – A habitat-based approach

5 major habitat types Mountains to the sea Captures 213 rare plant species Many common species Animal species supported Services to humans

Threats to each habitat – shared threats Identify most threatened habitats

Steps needed to protect and restore

