

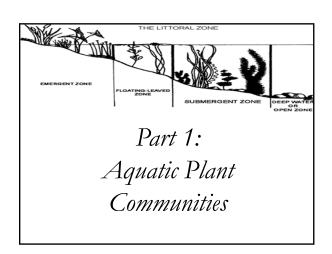






Plan of Action . . .

- 1. Aquatic Plant Communities
- 2. Plant Structure
- 3. Maine's Eleven Most Unwanted and their Common Native Look-alikes
- 4. Practice with Live Plants

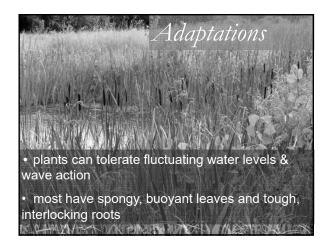


Emergent Plant Community



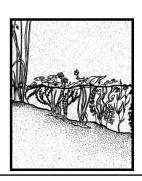
- shallowest zone
- from moist soil to knee-deep water
- the "wetland" plants
- * Strictly speaking, none of the eleven listed TRUE AQUATIC invasive plants are part of this community







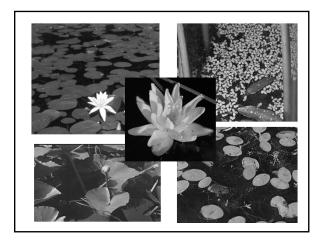
Floating Leaved Plant Community



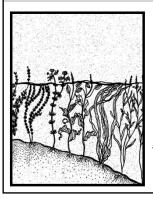
- knee-deep to chest-deep water
- submersed plants may reside under this canopy
- * Three of the eleven listed IAP plants are floaters







Submersed Plant Community

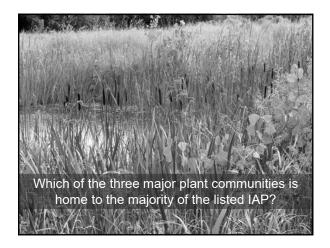


- from shoreline to several meters deep
- maximum depth is limited by:
 - ✓ species specific adaptations
 - √ light availability
- * Eight of the eleven listed LAP plants are found in the submersed community



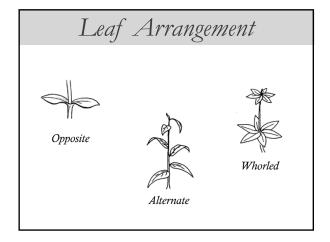


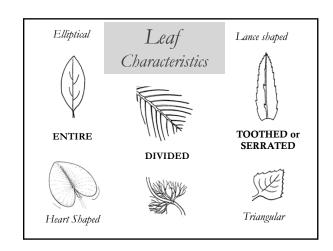


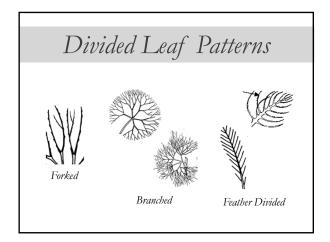


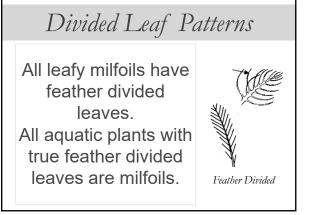
Part 2: Plant Structure

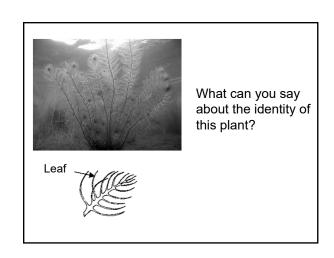


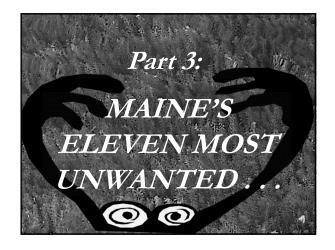




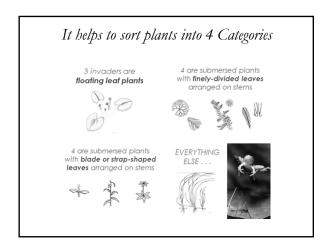


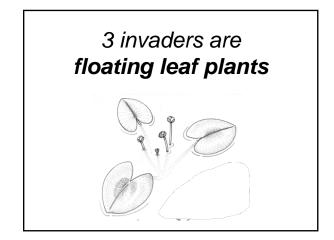


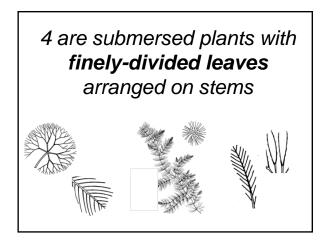


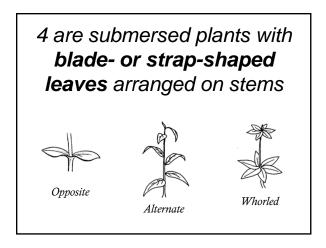






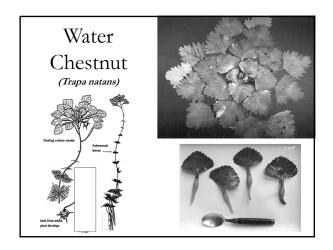


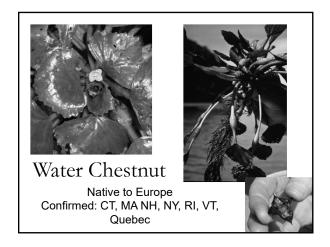




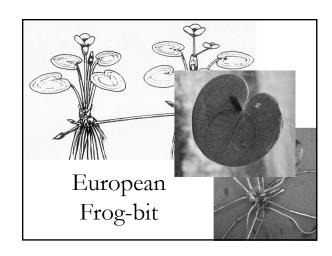


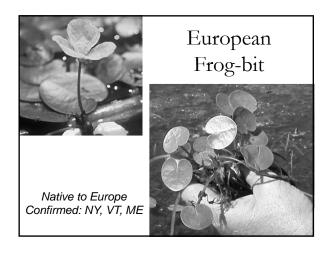


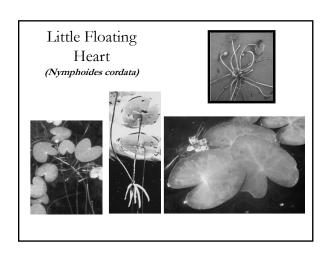


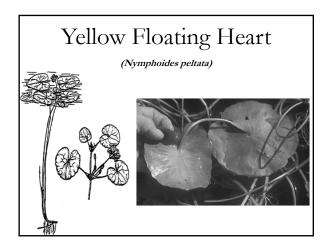


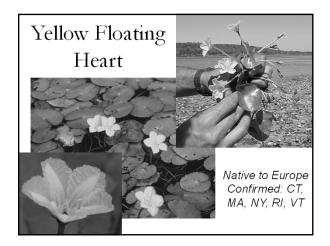


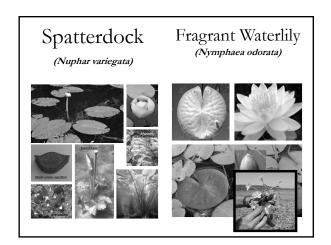


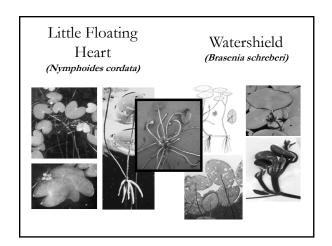


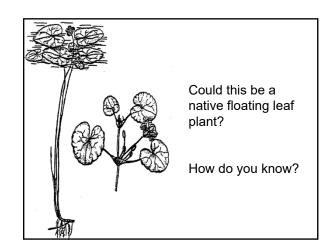


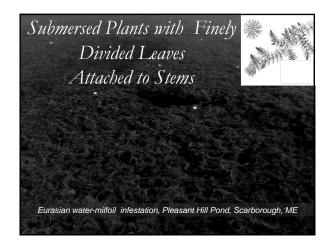


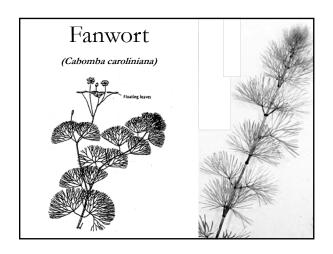




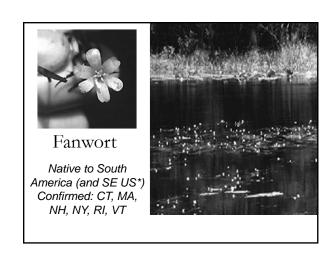


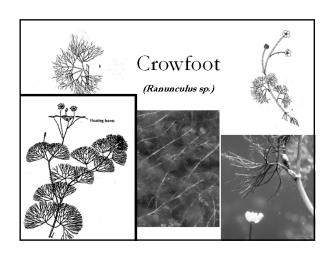


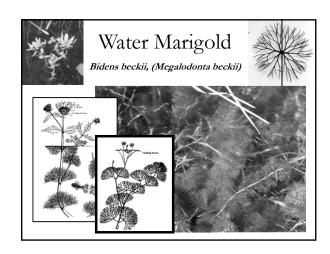


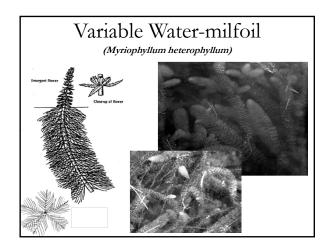


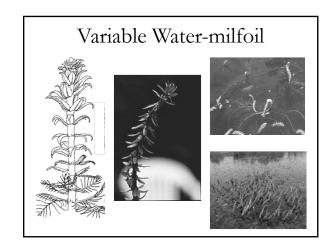


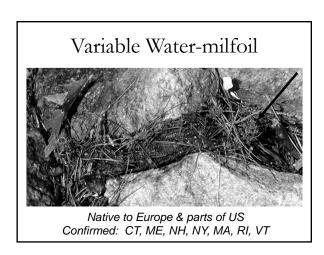


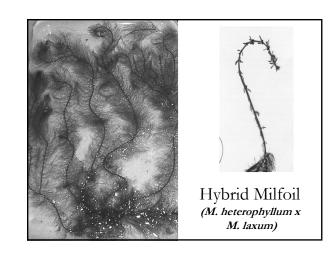


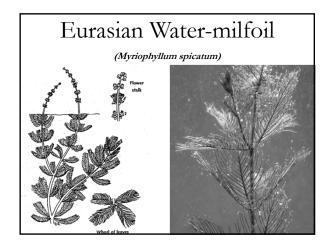




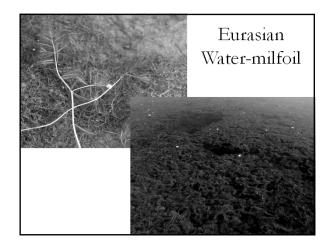




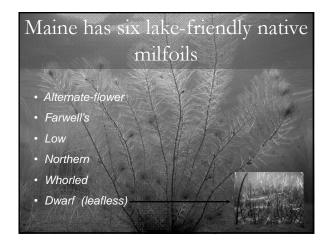


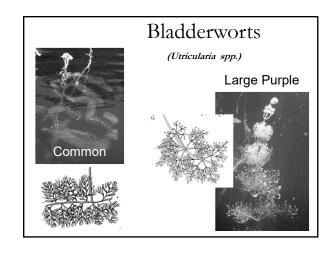


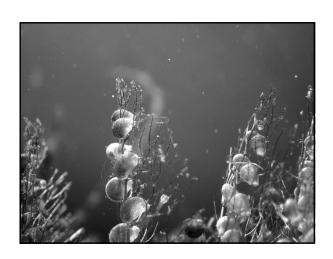


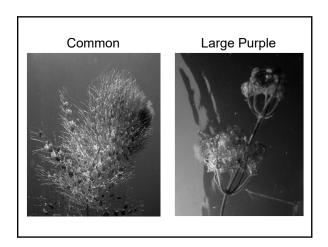


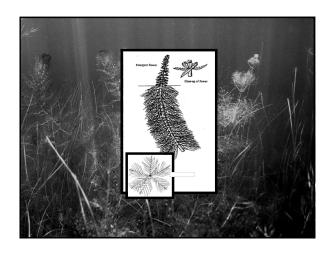


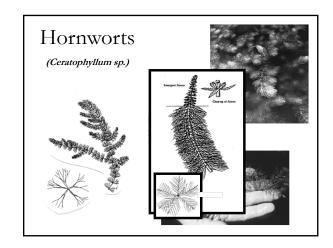


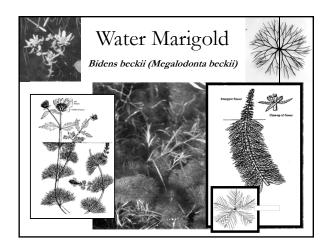


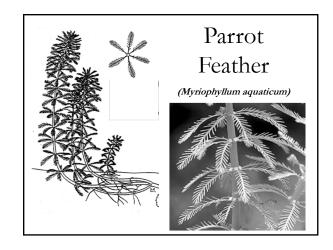




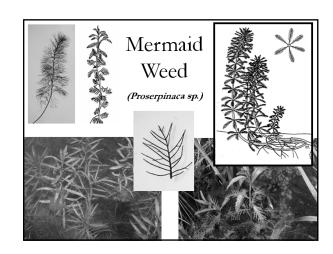




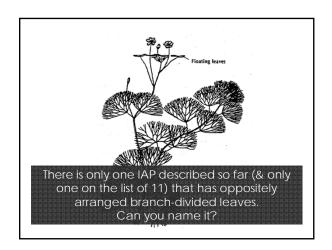




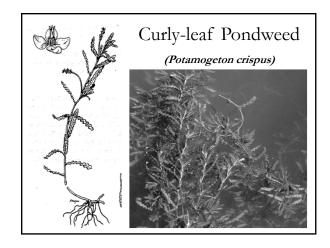




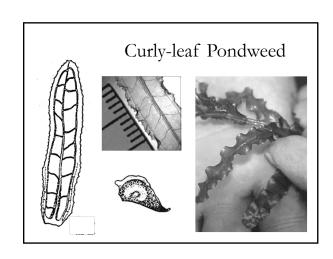


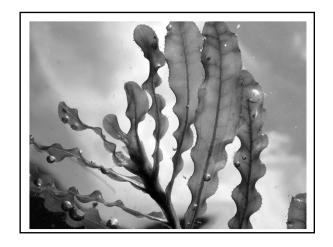


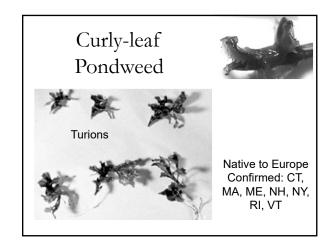


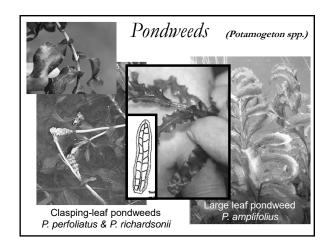


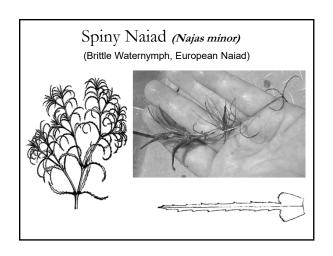


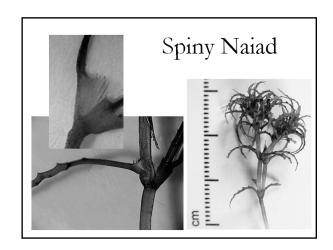


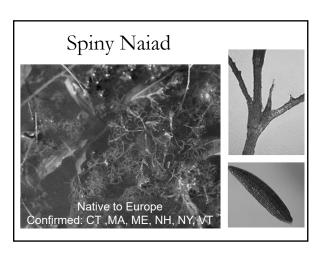


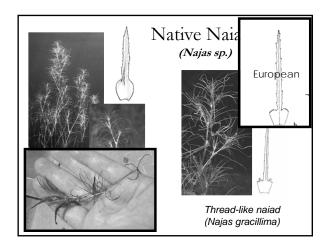


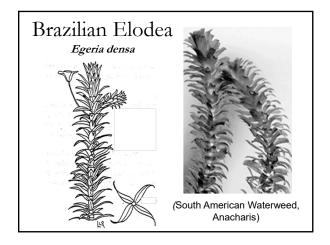




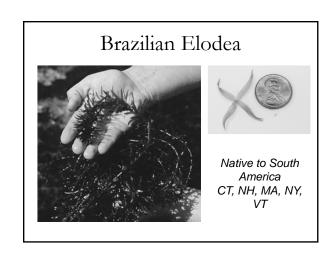


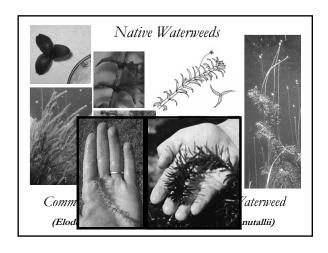






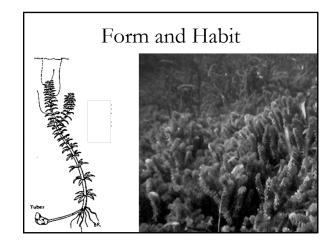


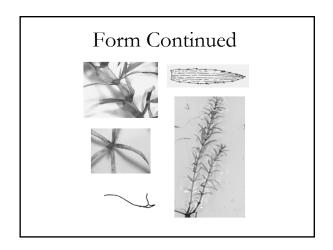


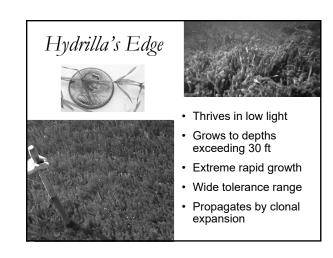


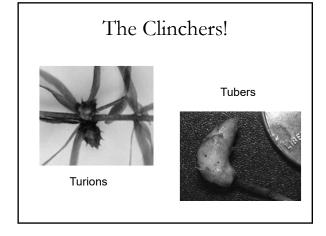


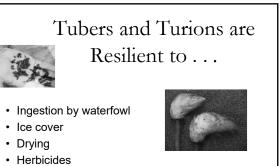






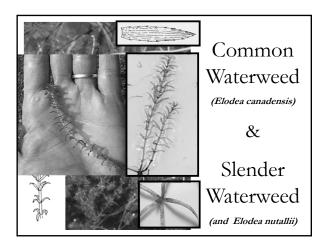






• Time! (Tubers remain dormant for years in

the sediment)





FINAL QUIZ





