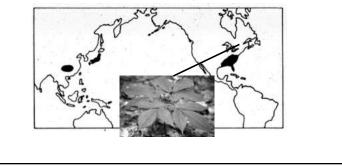


Eastern North America - Eastern Asia

Credit for the recognition of the floristic similarities often given to Asa Gray (Harvard University), but the first published reference was in a thesis by Linnaeus' student Jona Halenius (1750)

Pattern first noticed by a Jesuit priest, Father Joseph Lafitau, who found American ginseng (1716) near Montreal after reading description of the Chinese ginseng





Eastern North America - Eastern Asia

1. Pattern originally thought to include "identical species" (Gray listed 134) but now all but one are congeneric not conspecific.



Caulophyllum robustum



Caulophyllum thalictroides Blue cohosh - Berberidaceae

Eastern North America - Eastern Asia

1. Pattern originally thought to include "identical species" (Gray listed 134) but now all but one are congeneric not conspecific.

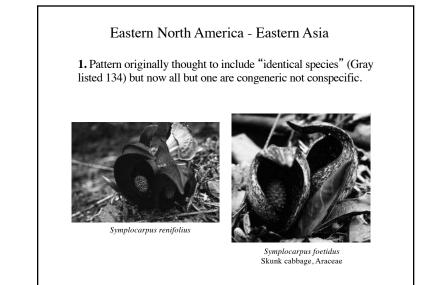


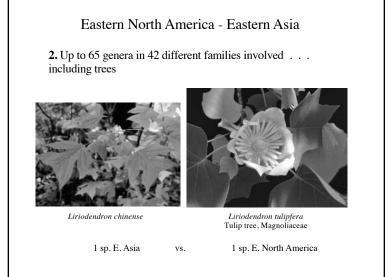


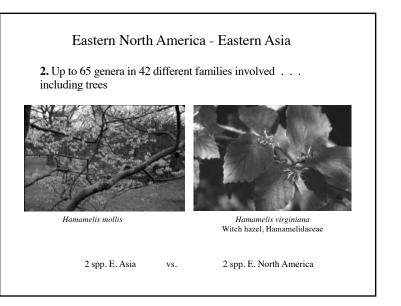
Mitchella repens

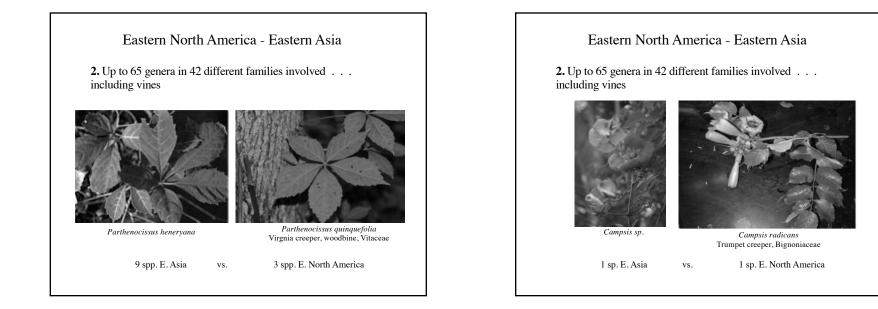
Partridge-berry, Rubiaceae

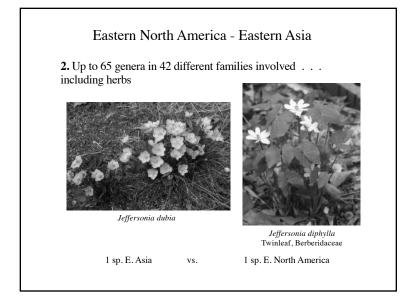
Mitchella undulata

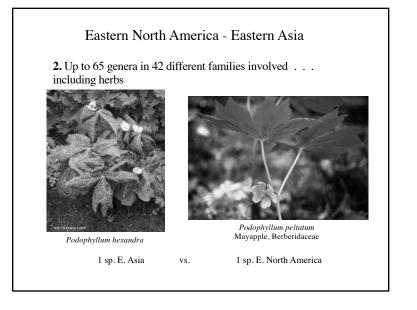


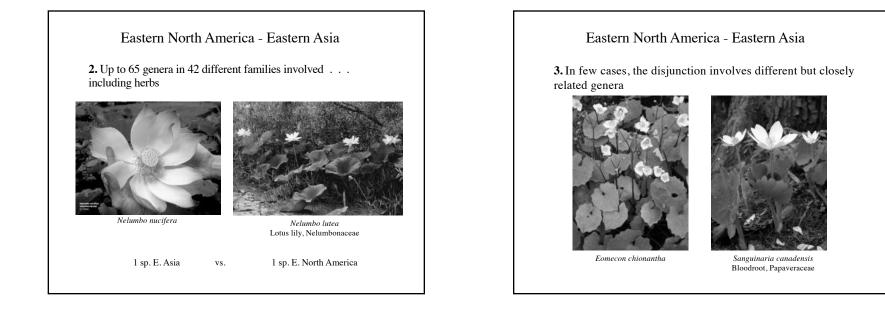


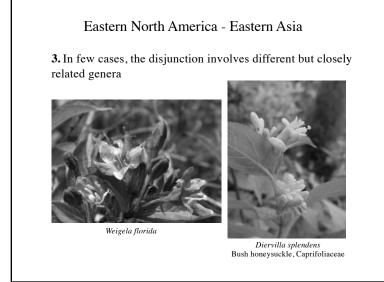


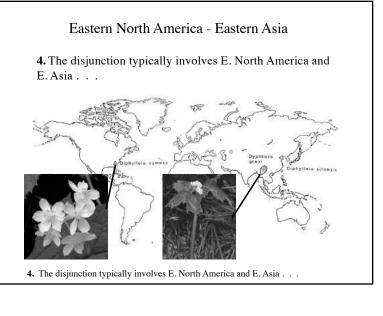


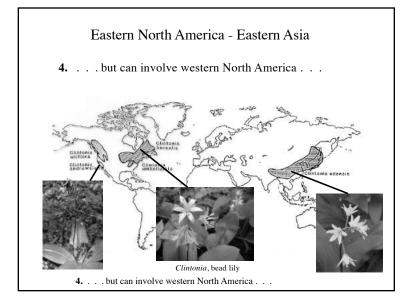


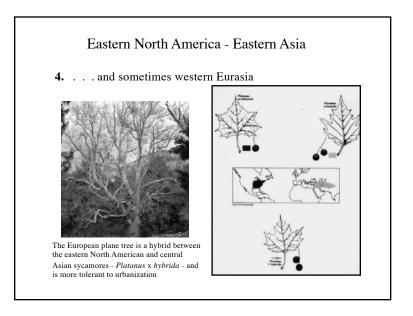


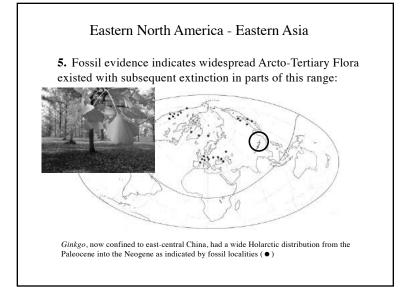


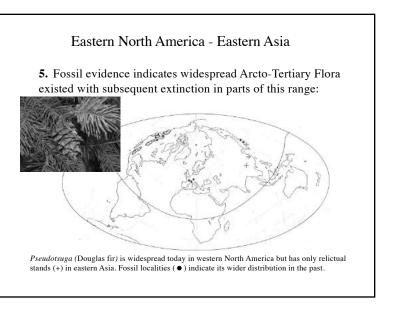






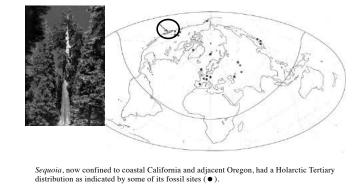


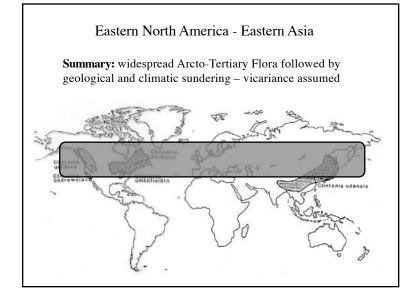




Eastern North America - Eastern Asia

5. Fossil evidence indicates widespread Arcto-Tertiary Flora existed with subsequent extinction in parts of this range:





Eastern North America - Eastern Asia

Worldwide cooling during the Tertiary and culminated in the Pleistocene glaciations

