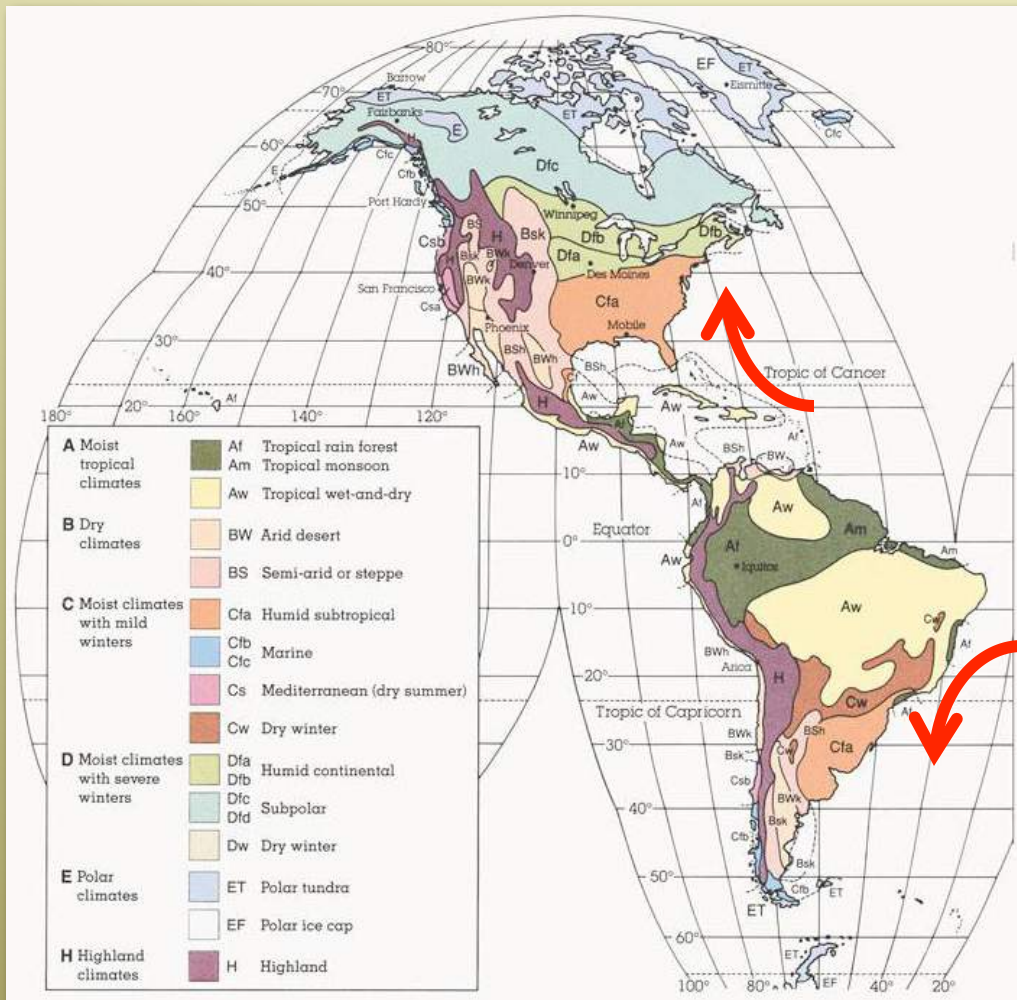




Subtropical Moist Forests
or
Temperate Evergreen Forests

Subtropical Moist Forests

- the moist subtropical forests form on eastern edges of continents between 30° and 35° under the influence of warm tropical ocean currents



- summers brings copious amounts of rainfall and is oppressively humid and warm; winters bring cooler, sometimes subfreezing weather, but still wet
- SE United States into mountains of Mexico
- Uruguay, south Brazil

Subtropical Moist Forests

- vegetation is usually **broadleaf, evergreen trees**; often dense, valuable wood forms; “laurel” or “laurel-oak” or “laurel-conifer” types



Camellia japonica - Japan



Magnolia grandiflora
(Magnoliaceae)- SE USA

Subtropical Moist Forests



- “holly” leaf – as seen in Mediterranean biome also adaptive



- thick, dark green, glossy, evergreen leaves adaptive



Subtropical Moist Forests

- SE United States:



Persea borbonia - redbay, shorebay
(Lauraceae) South Carolina



Magnolia grandiflora
(Magnoliaceae)- SE USA

Subtropical Moist Forests

- SE United States:



Quercus virginiana (Fagaceae) -
live oak



Subtropical Moist Forests

- SE United States: and into mountains of Mexico



Ardisia (Myrsinaceae) - Vera Cruz, Mexico



Taxodium mucronatum - Mexico, Oaxaca

Subtropical Moist Forests

- Eastern Asia: conifers common



Chamaecyparis formosensis - Taiwan



Ginkgo biloba - China

Subtropical Moist Forests

- Eastern Asia: conifers common



Metasequoia glyptostroboides - dawn redwood (China)

a “living fossil”

Subtropical Moist Forests

- Eastern Asia: oak relatives diverse and dominant



Lithocarpus densiflorus - tanoak
Asia (fossils in North America)



Subtropical Moist Forests

- Eastern Asia: other “laurel-leaved” representatives



Camellia japonica (Theaceae)

Ardisia (Myrsinaceae) -
common evergreen in
south China



Subtropical Moist Forests

- Eastern Australia, North Island - New Zealand:



Maud Island, northern-most New Zealand



Subtropical Moist Forests

- Eastern Australia, North Island - New Zealand:

Agathis (Araucariaceae) -
Australia, New Zealand



Cordyline australis - cabbage trees,
New Zealand



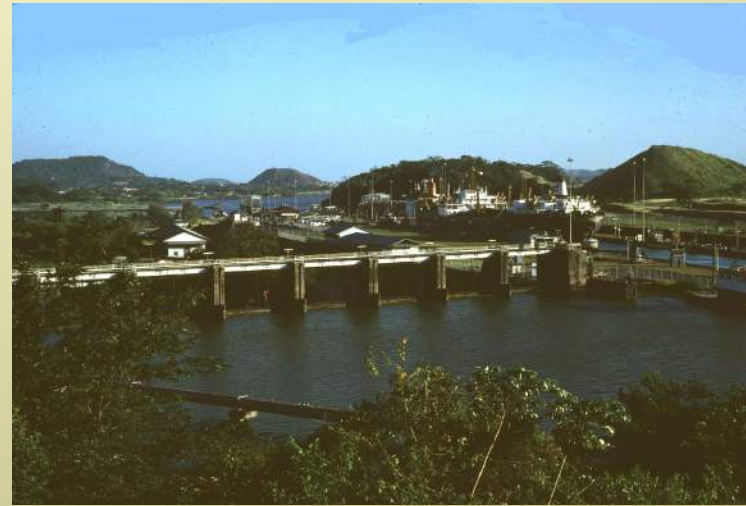
Subtropical Moist Forests

- SE Africa; Uruguay & S Brazil: only remnants left

Panama Canal locks made
from African *Ocotea*



Ocotea foetens - SE Africa



Ocotea benthaminana - S. America