



Faculty of Life Sciences



Soil resources in the global context: Australia

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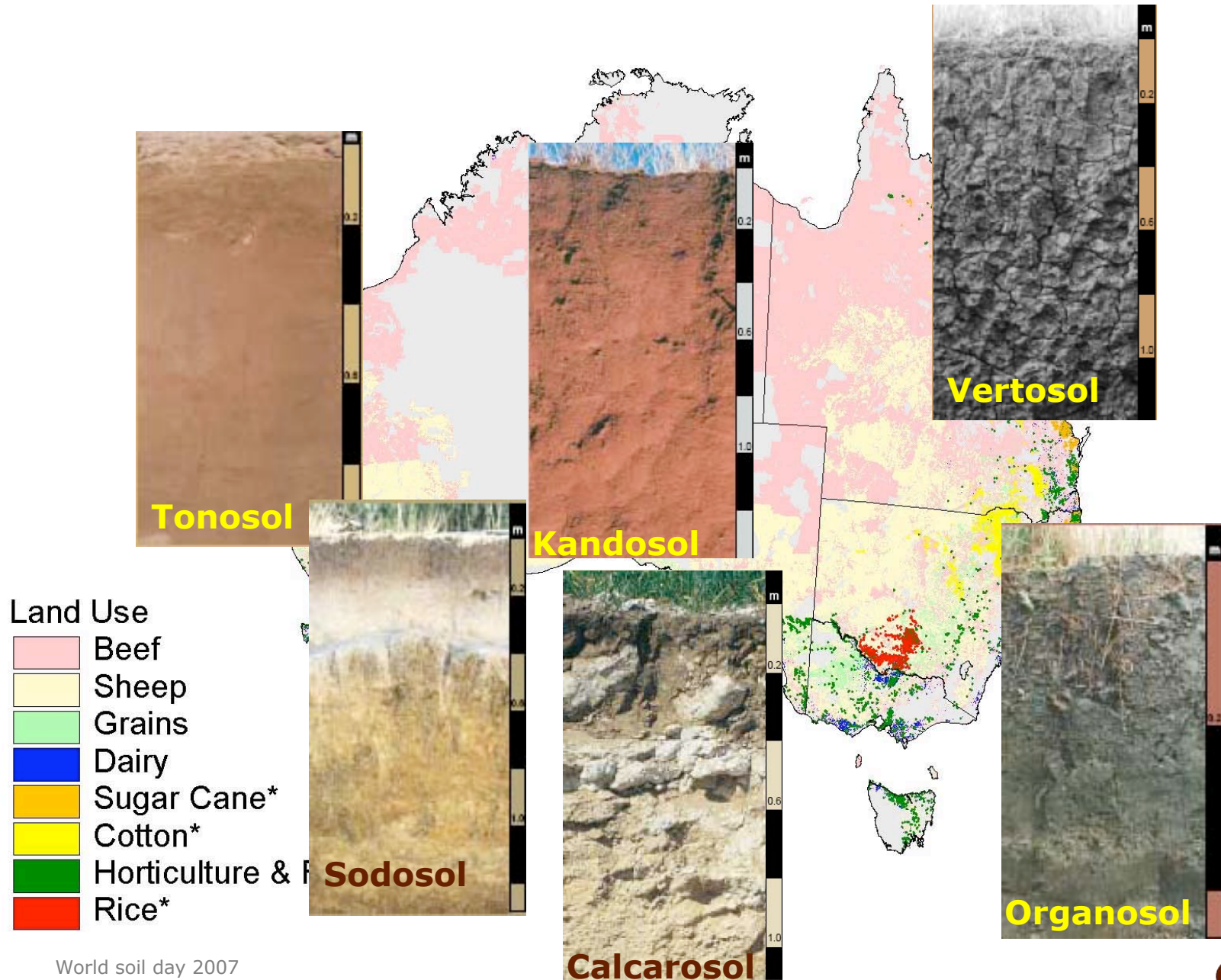
World soil day 2007
Austria





World soil day 2007
Austria

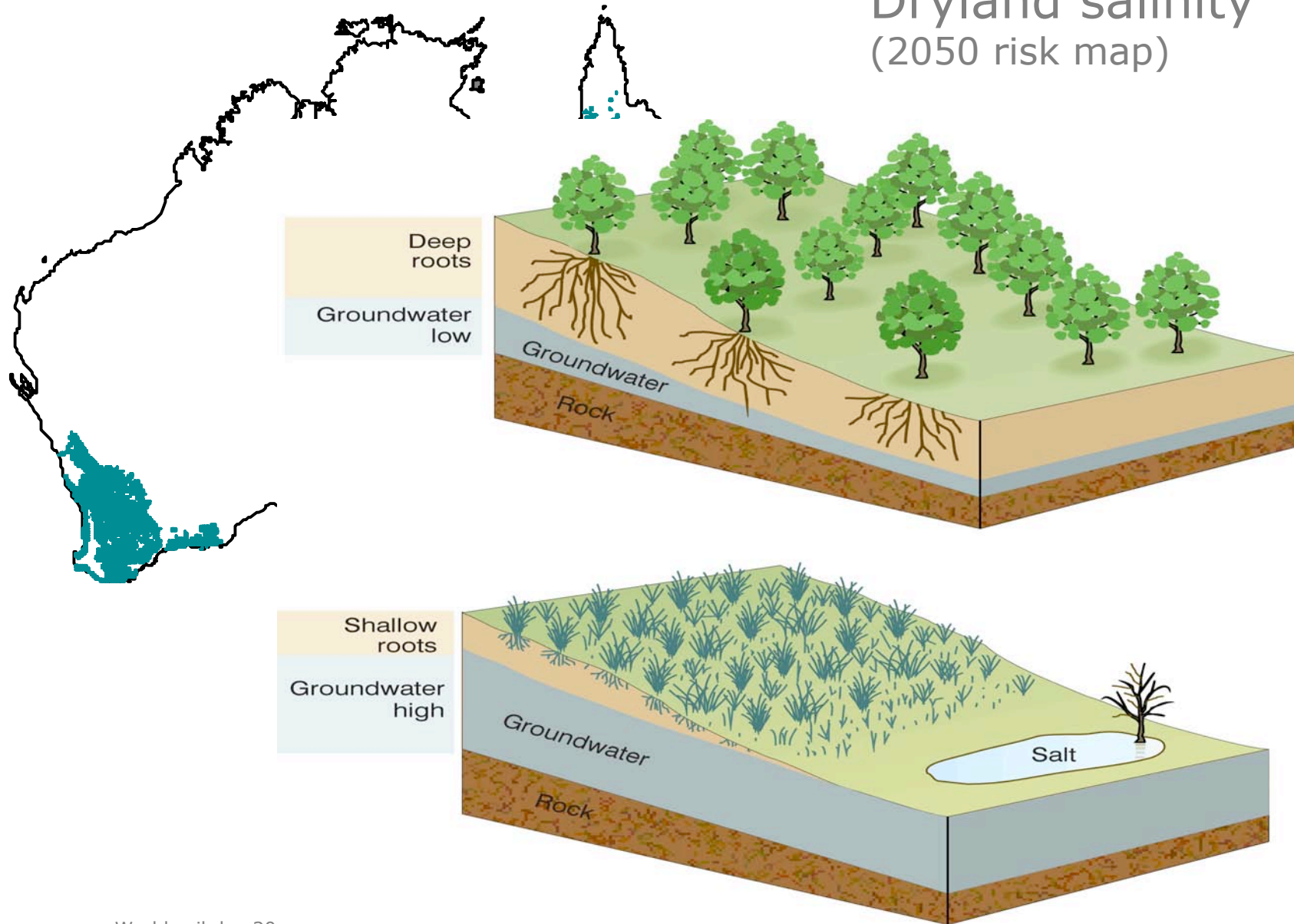




World soil day 2007
Austria



Dryland salinity (2050 risk map)



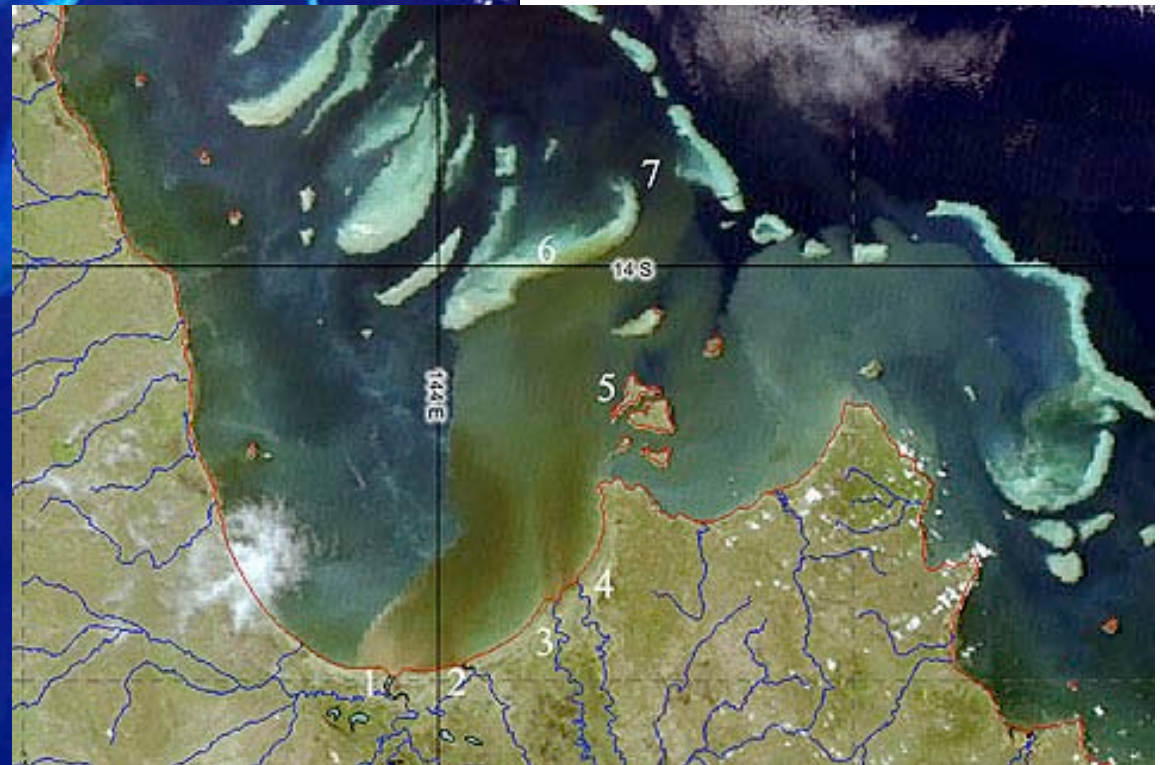
This risk is growing at a rate of one football field every 3 min!



World soil day 2007
Austria



What we do to
the soil reflects
on the whole
environment



World soil day 2007
Austria



Pressure on soil is going to increase

Increasing world population
Increasing need for food
Increasing need for biofuel

Soil is a precious and limited resource: we need to prevent soil degradation and improve soil fertility



Soil

Urbanisation of agric. land

Decreasing fertilizers resources

Decreasing fertile land (global warming)

