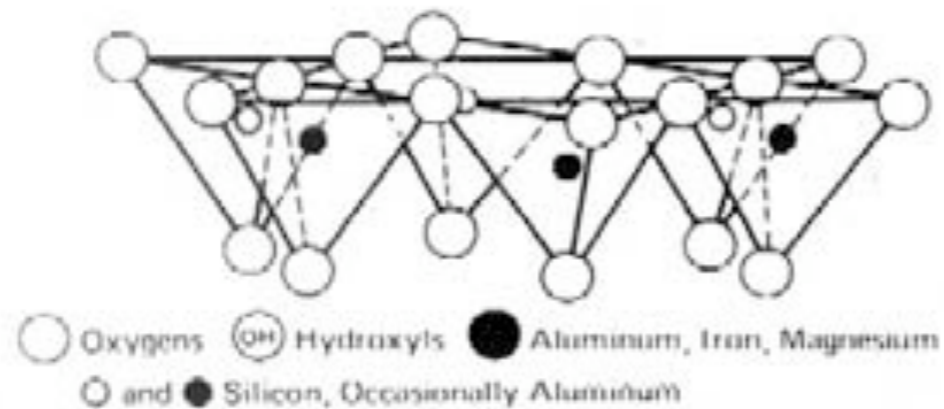
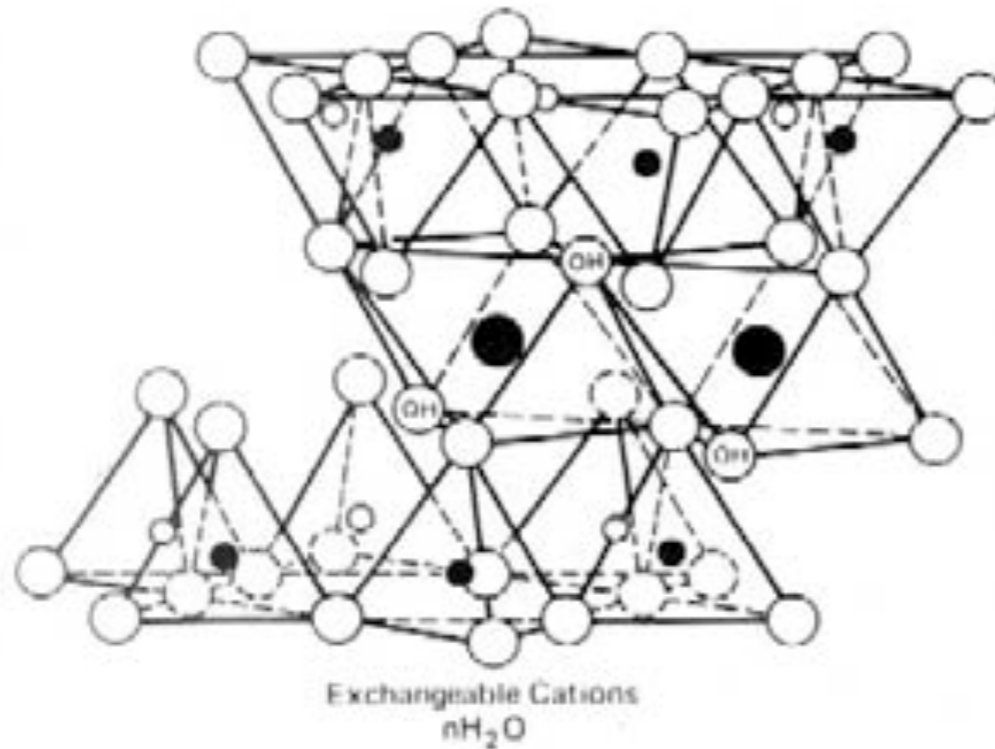


Illite

Illite is similar to muscovite and is the most common clay mineral, often composing more than 50 percent of the clay-mineral suite in the deep sea.

They are characteristic of weathering in temperate climates or in high altitudes in the tropics, and typically reach the ocean via rivers and wind transport.



Relict zircon in illite

