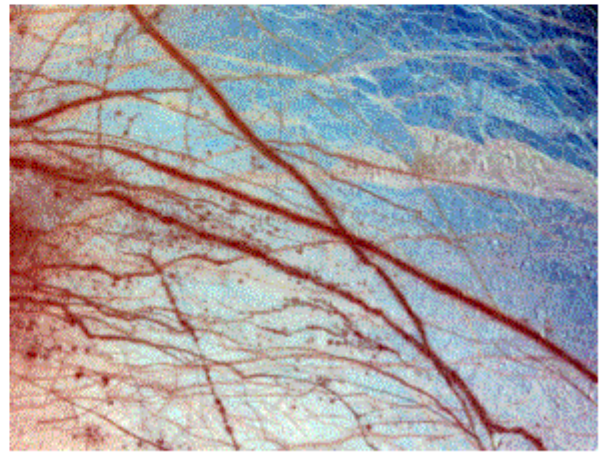
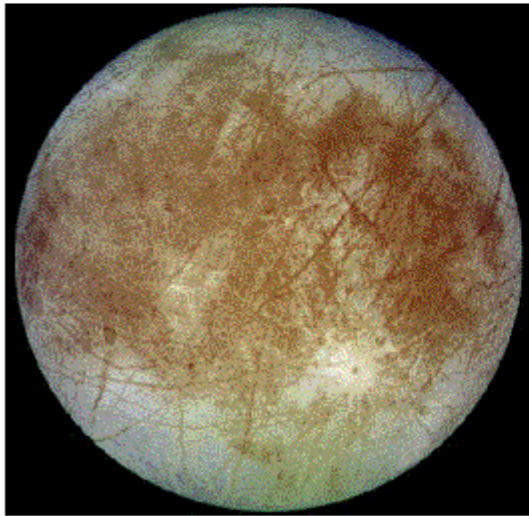


## Tidal forces have a major influence on the Galilean Moons

- Tidal friction effects on Europa are much weaker than on Io, but still produce striking results. The icy crust of the moon is covered in 'cracks' due to tidal stresses, and beneath the crust it is believed that frictional heating results in a thin **ocean layer**



## Interior structure of the Galilean Moons

