

Bio4270 – History of Biology Winter 2022

Discussion notes for “*The Voyage of Charles Darwin*,” Parts 3 & 4

1. **What is the difference between savage and civilized Man?**
2. “I was not a fully trained naturalist, which left my mind free to wander...”
3. 7:00 – encounters fossils of “creatures long extinct” (*Megatherium*, *Toxodon*, *Glyptodon*)
 - a. 4004 BC ? Failure to survive Flood?
4. December 1832 [‘Summer’]: “Once in his life, a man should behold a storm at sea”
5. 16:00 - Three Fuegians returned, after 4 years.
 - a. “Descent” of man from Garden of Eden?
 - b. “Damn missionaries”, natives best left in state of nature?
 - c. 25:00 – Encounter – Loss of language
 - d. “Dog catch otter, old woman good for nothing....”
 - e. 41:00 – Return to Reliant Point w/ Matthews
6. 37:00 – Glaciers – Naming of Mount Darwin
7. 44:00 – Earle vs Wickham
8. 51:00 – Jemmy – “The smoke from that signal fire”

1. Part 4 – The Pampas & the Andes

2. 5:00 – Beach pebbles inland
 - a. Two of each species – Wickham deflects argument
3. 8:00 – River Platte & the Pampas
 - a. Flatworm bisection
 - b. 9:00 – Rio Negro to Buenos Aries
 - c. 15:00 – Guanaco antics – “I have been told”
 - d. **17:00 – General Rosas encampment**
 - e. 24:00 – “No se!” – “He is most dangerous when he laughs.”
 - i. **What happened to General Rosas?**
4. 35:00 - Return to Cape Horn
 - a. Sickness; mood of Captain
5. 42:00 – Valparaiso, Chile
 - a. **Who is older student?**
 - b. Journey to Mendoza
 - c. 48:00 – Can mountains be worn away?
 - d. 52:30 – **Seashells at 12,000 ft.** “Some great force”