Southern Nevada during the Pleistocene

(~2.6 Million Years Ago to ~10 Thousand Years Ago)

Climate

- Wetter and cooler than today; but probably not cool enough for snow
- Abundant water springs
- Mix of semi-desert and pinyon-juniper woodland

Flora

- Mostly pinyon pine and juniper with some sagebrush
- Joshua tree present in some areas

Pinyon pine

Sagebrush





Juniper

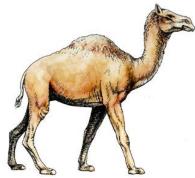
Joshua tree



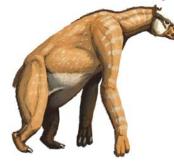


Fauna

Camelops (extinct 9-foot tall camel)



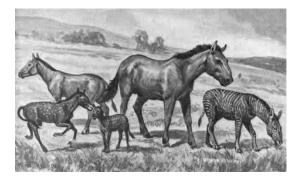
Giant Ground sloth (too big to be in trees)



Columbian Mammoth (larger, hairless cousin to the woolly mammoth)



Ancient, miniature horses



Bison latifrons



Dire wolf



American lion



Resources

National Park Service Fossil Day <u>http://nature.nps.gov/geology/nationalfossilday/mammoth_tule_springs.cfm</u>

http://www.nps.gov/tusk/index.htm

Protectors of Tule Springs <u>http://www.tulespringslv.com/lceAgeFossils.aspx</u>

UNLV

https://www.unlv.edu/news/release/unlv-researchers-find-first-evidence-ice-age-wolves-nevada

Las Vegas Sun http://lasvegassun.com/news/2014/jul/20/giants-our-backyard/