

<http://physics.colorado.edu/phys3070>

Judah Levine

JILA S-460

Judah.Levine@colorado.edu

303 492-7785 (2-7785)

M,F 11-Noon, W 1-3 pm

also by appointment

How much oil is there in the US?

Q_{∞} = total resource available over all time

Hubbert (1956): 165×10^9 barrels, not counting Alaska
Peak in production will occur 1966-1971.

Production rate approximately follows a Gaussian
Normal distribution

34 Chapter 2 The Fossil Fuels

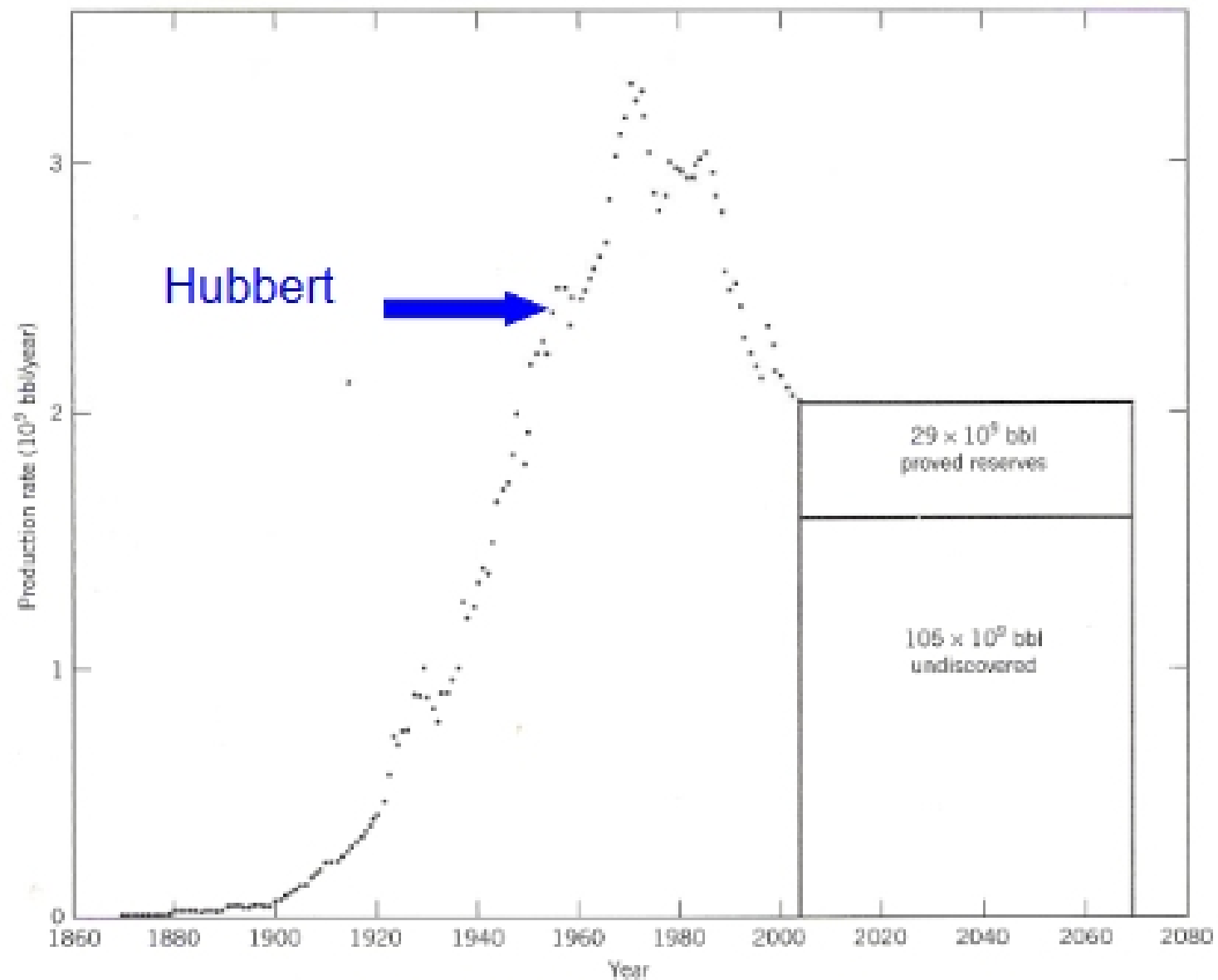


Figure 2.2 Annual rate of petroleum production in the United States, including