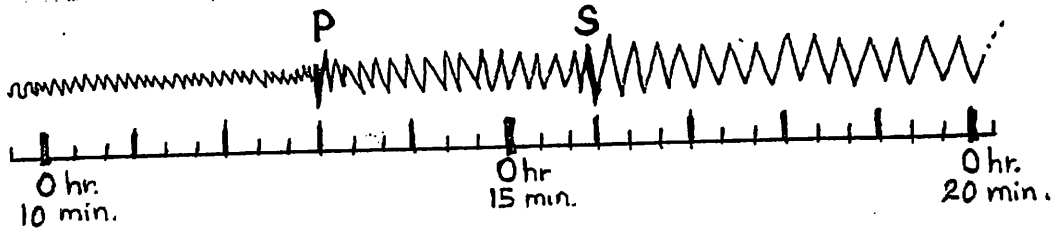
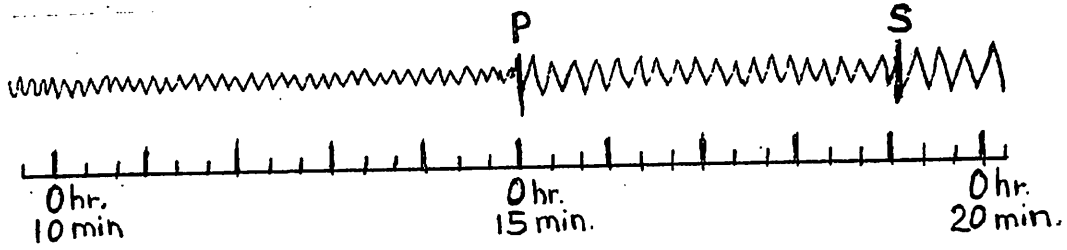


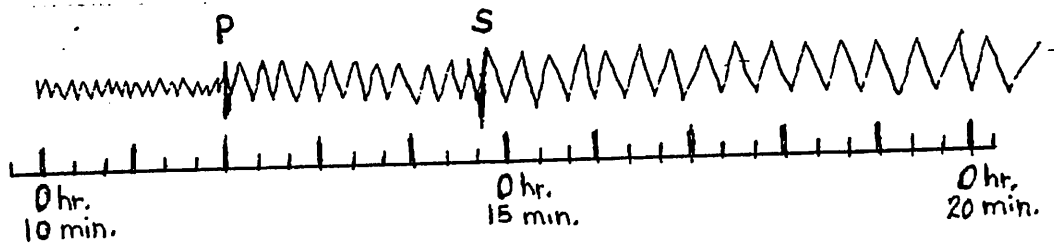
E. Locating the Epicenter of an Earthquake
 1. Houston, Texas



2. Chicago, Illinois



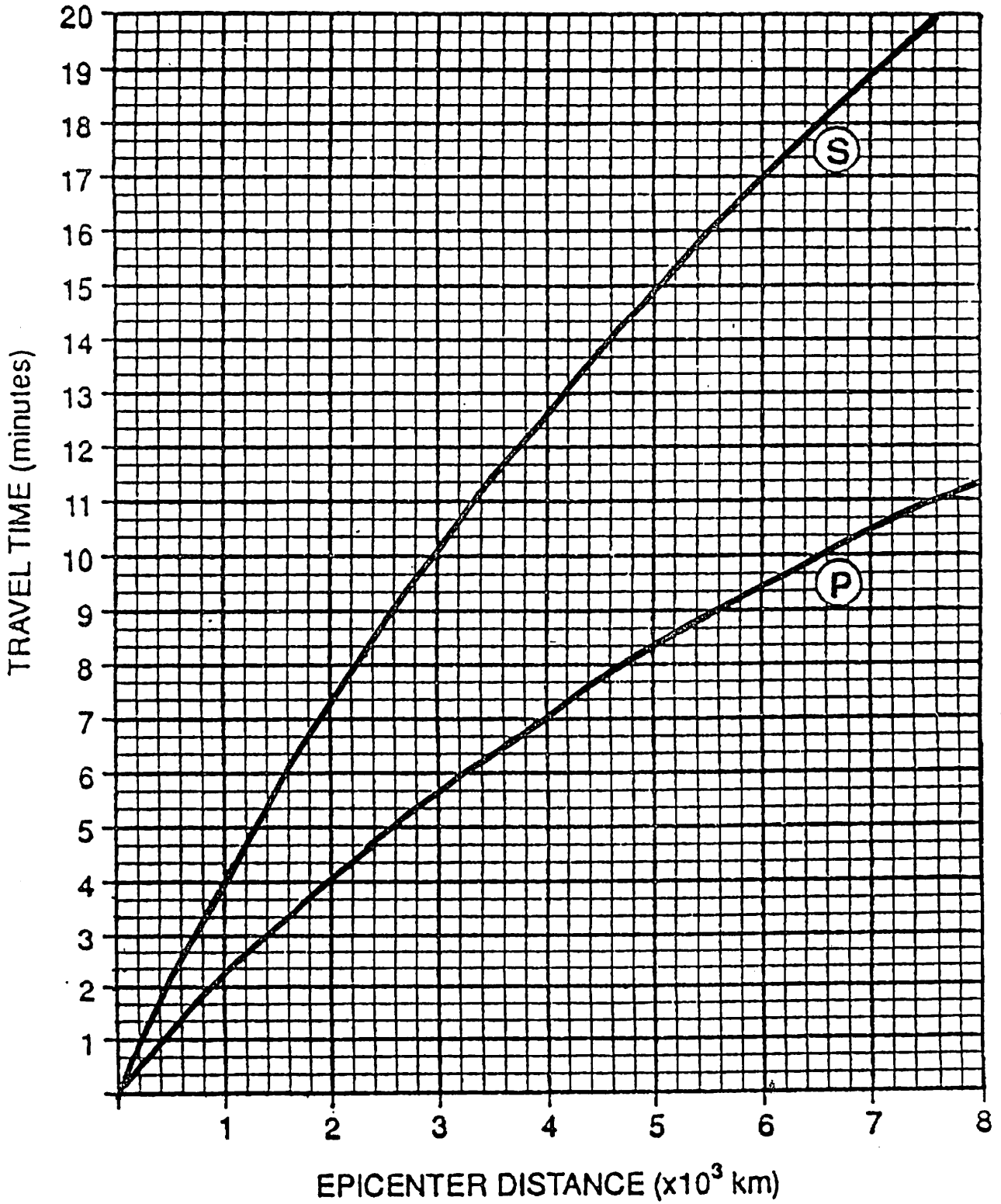
3. Seattle, Washington

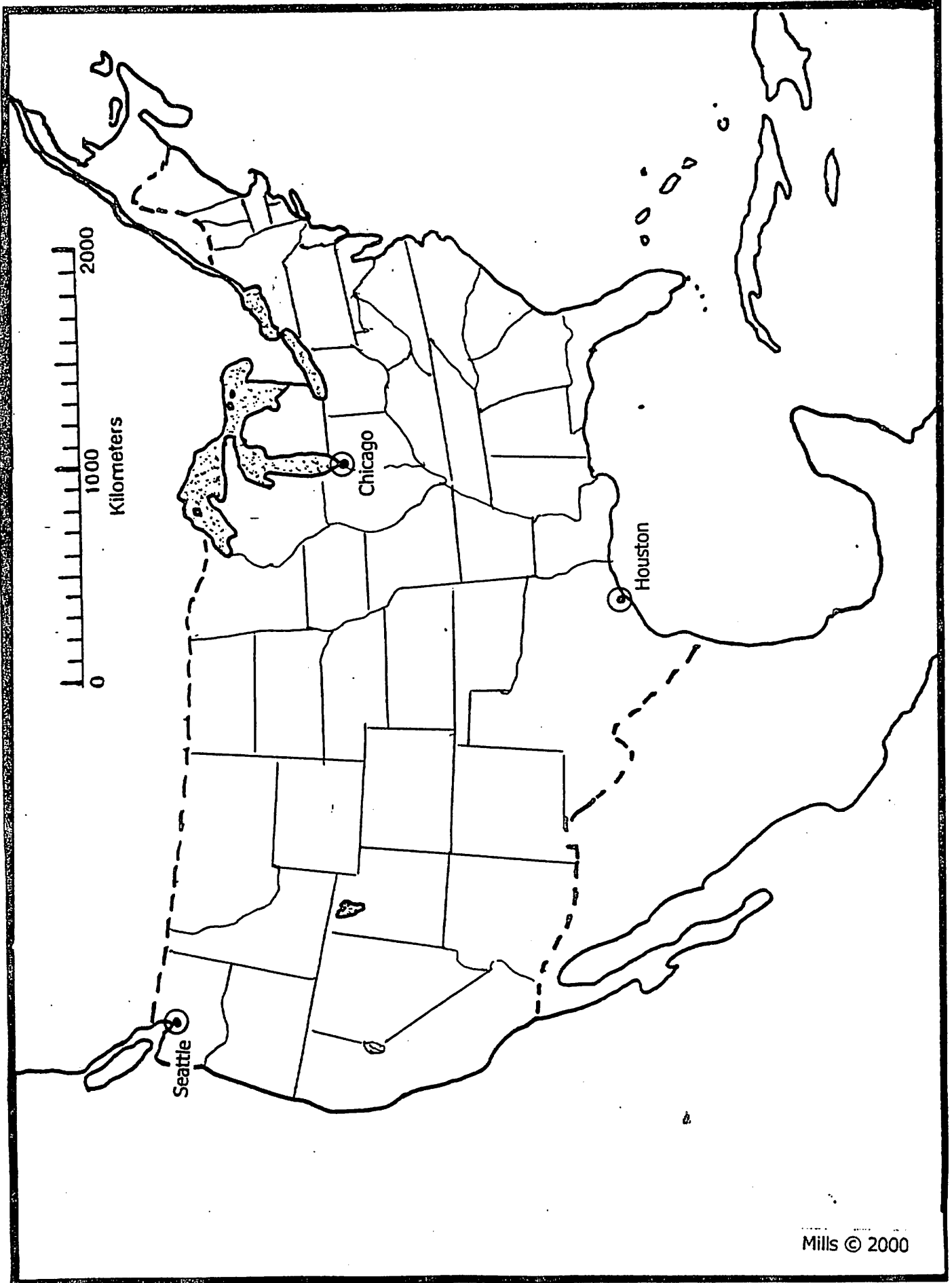


SEISMOGRAPH STATION	ARRIVAL TIME		DIFFERENCE IN ARRIVAL TIME	DISTANCE TO EPICENTER
	P-wave	S-wave		

Reference Table
Page _____

Earthquake S-wave and P-wave Travel Time





- F. Earthquake Waves and Earth's Interior
1. Analysis of seismic waves (P and S waves) has led scientists to infer the interior structure of Earth.
 2. a. P waves travel through _____ and _____.
 - b. S waves can only travel through _____.
 3. Earth's structure/interior is divided into the crust, mantle, outer core and inner core.
 4. _____

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