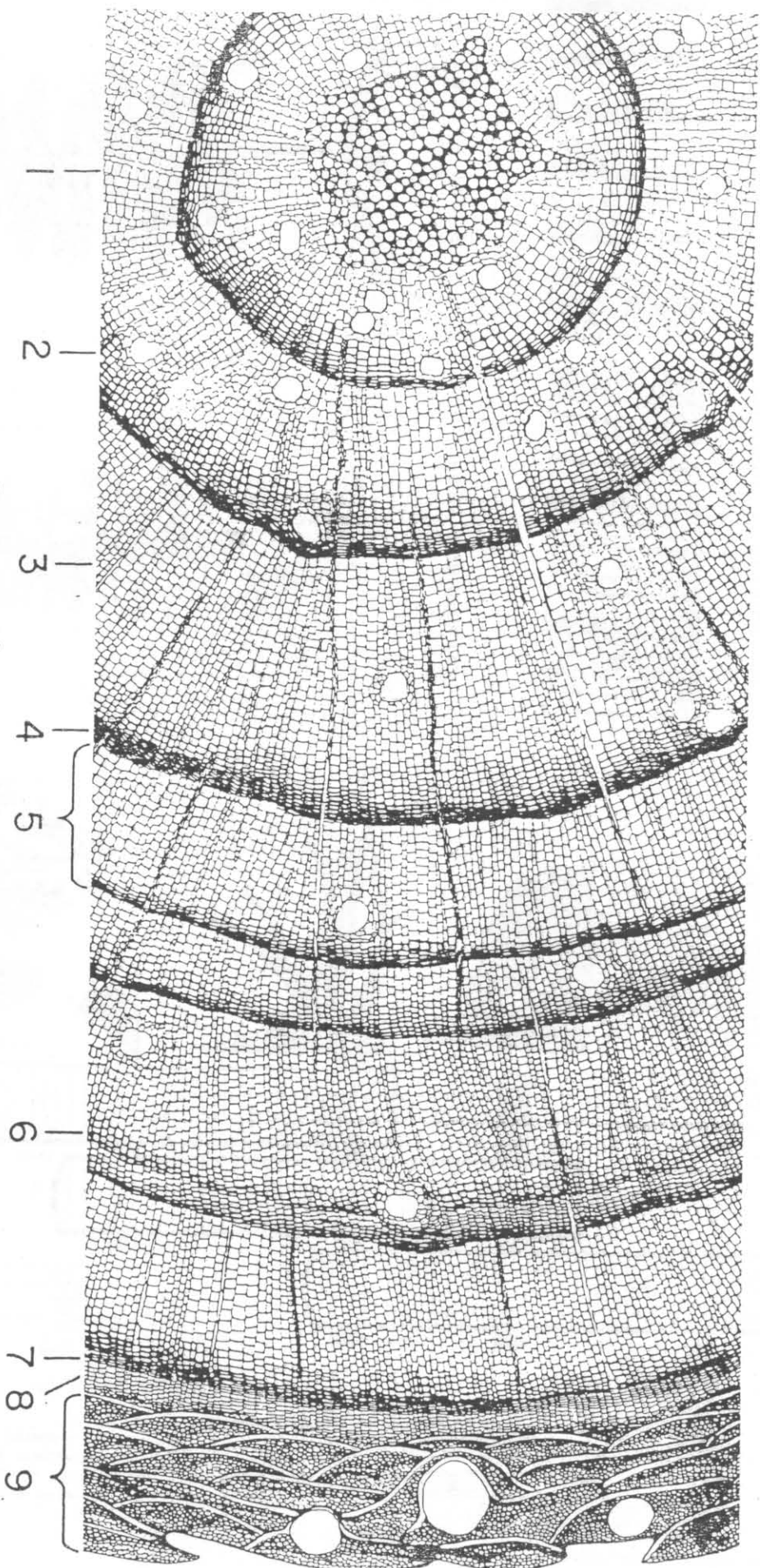


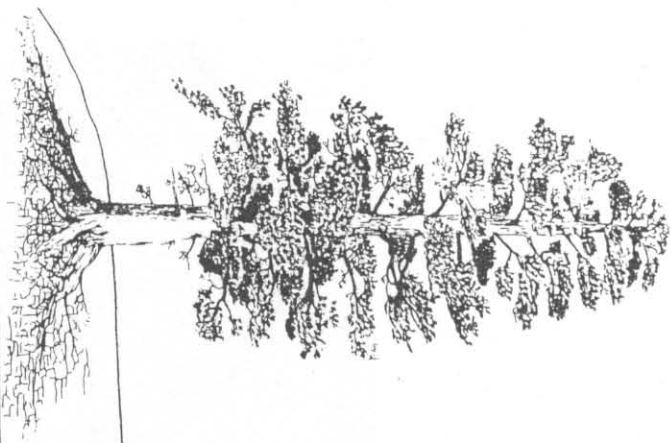
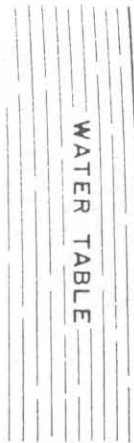
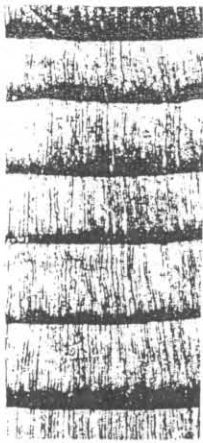
## Illustration of annual rings in a conifer



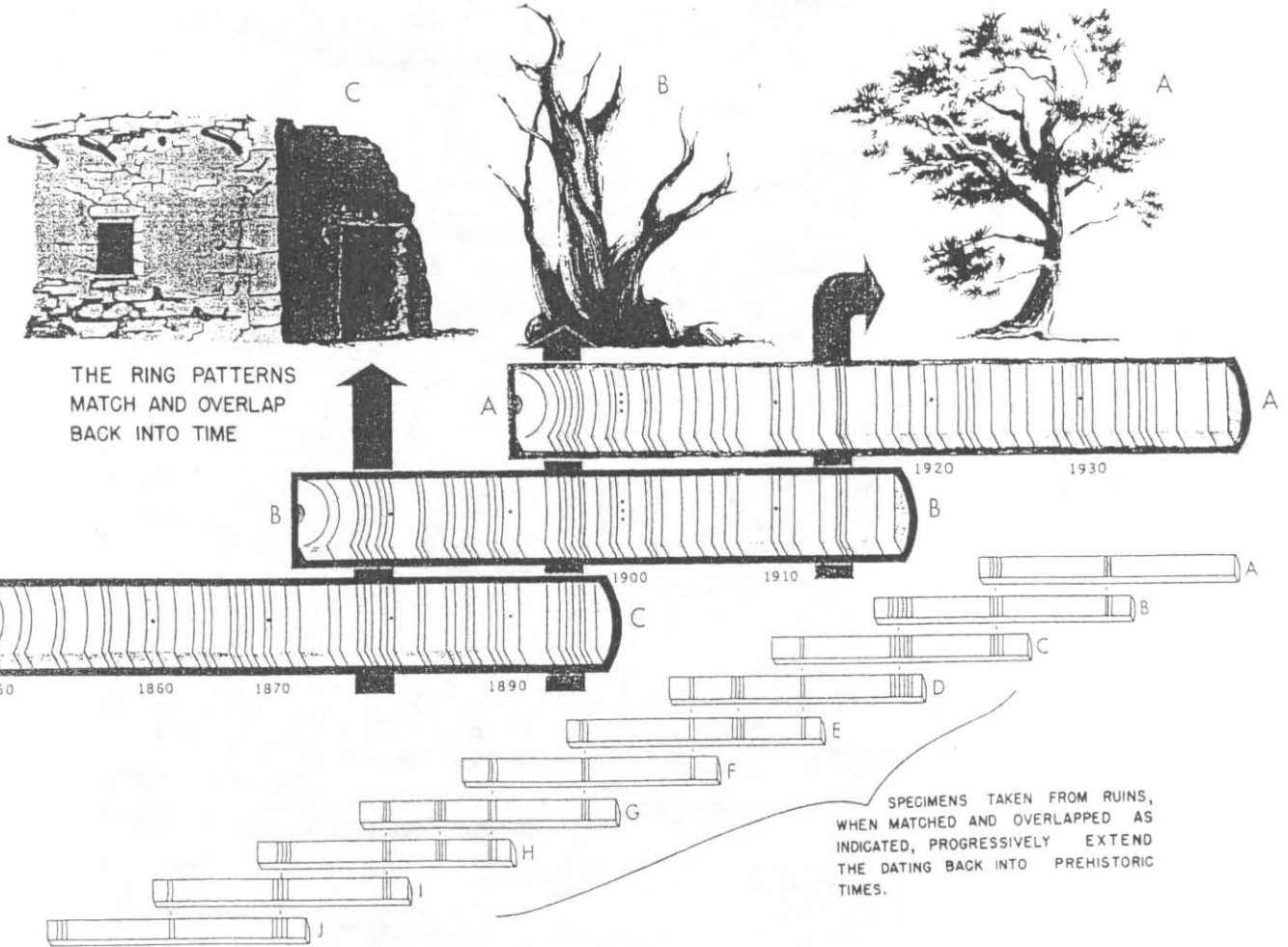
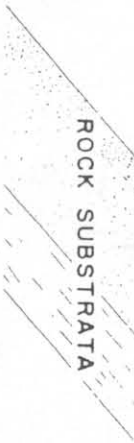
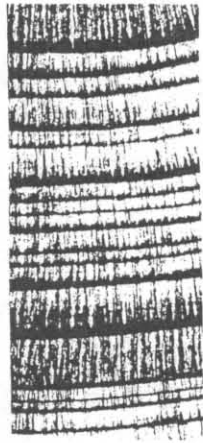
Cross section of a conifer stem showing:

- (1) Pith (2) Resin Duct (3) Earlywood (4) Latewood  
(5) Annual Ring (6) False Intra-annual ring (7) Cambium Area  
(1 to 7) Xylem or Wood (8) Phloem (9) Bark

RINGS OF UNIFORM WIDTH  
PROVIDE LITTLE OR NO  
RECORD OF VARIATIONS  
IN CLIMATE.



RINGS OF VARYING WIDTH  
PROVIDE A RECORD OF  
VARIATIONS IN CLIMATE.



The principle of crossdating.