Meanwhile, Down in the Valley

The need for a certain amount of dreaming each night is suggested by recent experiments.

The Effect of Dream Deprivation: W. Dement

Knowledge grows like organisms, with data serving as food to be assimilated, rather than merely stored.

Knowledge: a Growth Process: P. Weiss

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Radiation Standards: Testimony at Congressional Hearings Tends To Be Reassuring

Effect of Presence of Saliva on Blood Feeding by Mosquitoes:
A. Hudson, L. Bowman, C. W. M. Orr

Effect of Polyvalent Cobalt Salts on Human Cells in Tissue Culture:
A. A. Lazzarini, Jr., and G. Weissman

Effect of Synthetic Smog on Spontaneous Activity of Mice:
R. D. Boche and J. J. Quilligan, Jr.

Preservation of Honey Bee Semen: S. Taber, III, and M. S. Blum

Effects of Deprivation and Scheduling on Water Intake in the White Rat:
W. Kessen, G. A. Kimble, B. M. Hillmann

Hypothesis Concerning the Role of Follicular Contractions in Ovulation:
H. J. Lipner and B. A. Maxwell

Finite Radiocarbon Dates of the Port Talbot Interstadial Deposits in Southern Ontario: H. de Vries and A. Dreimanis


Pacific Division, AAAS; Forthcoming Events; New Products

Thiocarbamide crystal. Dark-field illumination (× 575). A drop of solution is kept under observation until a suitable arrangement appears. The solvent determines the pattern produced during crystallization. Rapid crystallization produces a coarse pattern, slow crystallization a fine one. [L. C. Massopust, Marquette University School of Medicine]
Science 131 (3415), 1700-1748.