The Effects of Irradiation on Metals: F. Seitz
Insight concerning interstitial atoms and vacant sites is obtained from studies of bombarded metals.

Effects of Ionizing Radiation on Terrestrial Ecosystems: G. M. Woodwell
Experiments show how ionizing radiation may alter normally stable patterns of ecosystem behavior.

Cuban Formula—Minimum Force and Measured Words.... Tobacco—Public Health Service Appoints Study Group

The government and the higher education community have been brought together to an unprecedented degree.

G. Causey's Electron Microscopy, reviewed by R. A. Bergman

A Theory of Middle Ear Muscle Function at Moderate Sound Levels:
F. B. Simmons and D. L. Beatty

Chemical Indexing: An “Atom Total” Based on Cyclic Features of Structure:
M. J. Ruhl

Increased Incidence of Anencephalus and Spina Bifida in Siblings of Affected Cases:
S. Milham, Jr.

Experimental Study of the Developing Mammalian Egg: Removal of the Zona Pellucida: B. Mintz

Totipotency of Cells from Fruit Pericarp Tissue in vitro: C. A. Schroeder, E. Kay, L. H. Davis

Effect of Glucose on the Activity of Hypothalamic “Feeding Centers”:
B. K. Anand, G. S. Chhina, B. Singh

A Short History of AAAS Meetings in Philadelphia

Meetings: Ceramics; Forthcoming Events

Forest ecosystem exposed to gamma radiation for 6 months. The intensity of exposure ranged from several thousand roentgens per day near the source at the center of the circular area of dead trees to about 60 roentgens per day at the circumference. See page 572.