Editorial

Idealism for Export .......................... 977

Articles

Ancient Agriculture in the Negev: M. Evenari et al. .......... 979
Archeological studies and experimental farms show how agriculture was possible in Israel's famous desert.

The College-Student Image of the Scientist: D. C. Beardslee and D. D. O'Dowd .... 997
Scientists are seen as intelligent and hard-working but also as uncultured and not interested in people.

Science in the News

The Budget: Kennedy Asks for Science Increases beyond the Increases Ike Recommended ............ 1001

Book Reviews

J. W. Spanier's American Foreign Policy Since World War II, reviewed by P. H. Odegard; other reviews ............. 1007

Reports

Auditory Information from Subcortical Electrical Stimulation in Cats:
P. C. Nieder and W. D. Neff .......... 1010

Water and Myotonia in Goats: A. Hegyeli and A. Szent-Györgyi .......... 1011

Odontoblasts: Vacuoles and Inclusions: J. M. Stewart .......... 1011

Quantitative Analysis of Evolution of the Brain in Mammals: H. J. Jerison .......... 1012

Alterations in Sialic Acid Content of Human Transferrin: W. C. Parker and A. G. Bearn .......... 1014


Physiological Limits for “Subliminal” Perception: M. Schwartz and C. Shagass .......... 1017

Cellular Adaptation to Morphine in Rats: A. E. Takemori .......... 1018

Stability of Protein in Intestinal Epithelial Cells: M. Lipkin, T. P. Almy, H. Quastler ........ 1019

Immunization as a Factor Affecting the Course of Septicemic Anthrax: F. Klein et al... 1021

Growth of Sporangiophores of Phycomyces Immersed in Water: R. B. Stifler .......... 1022

Departments

Letters from H. Moltz and P. H. Gray; L. Machta, E. A. Martell, P. J. Drevinsky .......... 970

Entomology and Human Welfare; Forthcoming Events; New Products .......... 1024

Cover

Vertical aerial photograph of a gravel mound and strip area near Shivtah. See page 979.