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Recent developments reopen the question of the predictability of earthquakes.

Hormonal Influences on Brain Organization in Infant Rats: S. Levine and R. F. Mullins, Jr.
Hormones present during critical periods of development may exert a direct action on the central nervous system.

Archeology in an Emergency: F. Johnson
The federal government's Inter-Agency Archaeological Salvage Program is 20 years old.

The Training of an Astronomer: J. B. Irwin
The dilemma of graduate schools in astronomy is best solved by establishing telescopes in good climates.

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COVER

Marble Canyon damsite, 12½ miles north of Grand Canyon National Park. Although the canyon is about 3000 feet deep here, the dam would rise less than half way up the inner gorge, which is 700 feet deep and 400 feet wide. The dam's upper abutments would be imbedded in Redwall limestone; its middle portions would be in Cambrian dolomite and dolomitic limestone; and its lower part would be in Mauv formation. See page 1600. [John Santa, U.S. Bureau of Reclamation]