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We can learn more about life from terrestrial forms than we can from hypothetical extraterrestrial forms.

Science in Japan: L. Campbell
Brain power, not lavish capital investment, is the basis of rapid advance in science and technology.

Social Life of Japanese Monkeys: D. Miyadi
Observation shows that nonuniformity is a fundamental characteristic of individuals and of troops.

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A. Guinier and D. L. Dexter, X-Ray Studies of Materials, reviewed by W. W. Beeman; other reviews by K. F. Sporek, A. Klein, E. B. Leopold, H. Woolf, A. O. Nier, S. Eilenberg

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COVER

Japanese space research facilities have recently been moved to a new site facing the Pacific Ocean. This location, on Kyushu Island, affords a maximum rocket firing range. Four centers — instrumentation, rocket launching, telemetry, and controls — are located at tip of peaks (center foreground). See pages 777 and 778.