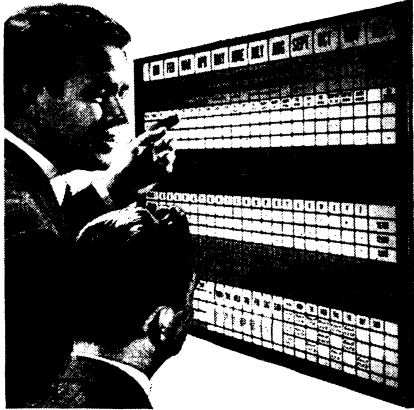


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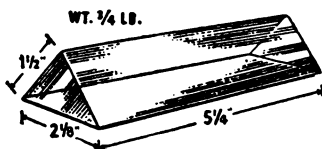
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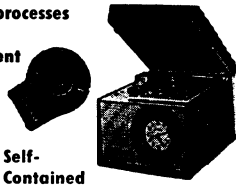
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SOCIOLOGY

Adolescent Drinkers Have Drinking Parents

► THE WEAKNESS of alcoholic parents is suggested as one of the reasons for adolescent problem drinking. By proving their ability to drink successfully in contrast to the way their parents drink, the youngsters are asserting their independence.

Seventeen boys and three girls treated under the auspices of the Peter Bent Brigham Hospital Alcoholism Clinic and the Massachusetts Youth Service Board said they had a vivid recollection of their first drink.

In every case the young drinkers' personalities were marked by hostility, depression, impulsiveness and sexual confusion, and the majority had been in schools for delinquents. The fathers of most were alcoholic and in some cases, the mothers also.

The report is made by James R. MacKay, executive director, division of alcoholism, New Hampshire Department of Health, Concord, N. H., in the Quarterly Journal of Studies on Alcohol, March, 1961.

• Science News Letter, 79:302 May 13, 1961

METEOROLOGY

Glacier Reflects Canada's Climate

► A GLACIER inching its way down mountainsides in western Canada is probably reflecting the changing climate in that region.

The Commander Glacier nestled in the high mountains of British Columbia has advanced about 800 feet since 1954. The advance is probably due to Canada's increased snowfall and cooler climate during the last 15 years, Dr. Robert West of the University of Wisconsin and Arthur Maki of the National Bureau of Standards, Washington, D. C., report in Science, 133:1361, 1961.

Although glacial advances were recently recorded in mountains of western United States, the Commander Glacier is the first reported in the highly remote and hard-to-get-at mountains in British Columbia. The western Canadian province has the highest mountain ranges in Canada.

• Science News Letter, 79:302 May 13, 1961

TECHNOLOGY

Space Age Spinning Makes Multi-Wire Cable

See Front Cover

► THE SPINNING WHEEL, seen on the cover of this week's SCIENCE NEWS LETTER, turns out multi-wired cables for missile and satellite launch pads. It is part of a 25-foot wire-stranding machine that has produced more than five miles of cable in a year.

The wheel turns up to 60 revolutions a minute. It is operated at the Lockheed Missiles and Space Division at Van Nuys, Calif.

• Science News Letter, 79:302 May 13, 1961