



# rondo

cylinder clock is the first new idea in clocks in nineteen years.

- DIGITAL CLOCKS FIRST APPEARED on the scene nineteen years ago. They were the first clocks in 650 years to improve the medieval concept of hands spinning around on dials at different speeds. Quite an improvement, that!
- THE NEW rondo CYLINDER CLOCK adds another dimension. Two airplane tachometer-type dials stacked one on the other, imperceptibly move past an index, instantly and unequivocally giving you the exact time "readout."
- A "MEISTERWERK" OF HOROLOGY that comes to us from Pforzheim (Germany) where they have been making timepieces since the reign of Pippin The Short. The works are absolutely noiseless and run on 110v housecurrent. The translucent cylinders are lit from within for easy timetelling in the wee hours (even from 30'). For you light sleepers a built in switch turns out the light.
- rondo COMES IN THREE FINISHES: Natural teakwood (pictured above), natural pigskin, and black sharkskin with a burnished chrome ring. 6½" high, 3¾" dia.
- THIS UNIQUE CONVERSATION PIECE is available only through us and comes with a year's guarantee on parts and workmanship.

SN-0420

# rondo

WRITE OR PHONE (415) 981-5688

Please send me the rondo cylinder clock in finish checked. (Indicate 1st and 2nd choice)

Teak  Pigskin  Sharkskin

I enclose \$40 (\$39 plus \$1 for postage & ins.) Calif. res. add 5%.

Name .....

Address .....

..... Zip .....

**haverhill's**

584 Washington St.,  
San Francisco, 94111

## films OF THE WEEK

Listing is for readers' information of new 16mm and 8mm films on science, engineering, medicine and agriculture for professional, student and general audiences. For further information on purchase, rental or free loan, write to distributor.

**WONDERS OF FOSSILS**—William H. Matthews III—Dodd, 1968, 64 p., photographs, drawings, \$3.25. Introduces youngsters to the hobby of fossil collecting.

**APOLLO LUNAR MISSION**—MSC-67-367. 16 mm, color, sound, 15 min. Delineates in layman terms the basic lunar mission parameters, utilizing live coverage of the 500F, VAB, Launch Complex 39 and Launch Control Rooms. Also included are animated sequences explaining the flight profile from liftoff to parking orbit, translunar orbit, Lunar Module Descent, Lunar Module Ascent and rendezvous with Command and Service Modules, and the return to earth. Audience: general. Free loan from National Aeronautics and Space Administration, Manned Spacecraft Center, AP2, Houston, Texas 77058.

**THE BEGINNINGS**. 16mm, color, sound, 24 min. Discusses the research that is being done on how life possibly originated on earth, and what conclusions might be drawn as to how life actually did begin. Audience: general. Purchase \$300 from The Graphic Curriculum, P.O. Box 565, Lenox Hill Station, New York, N.Y. 10021 (part of NBC-TV series "Animal Secrets").

**BLACK SWALLOWTAIL BUTTERFLY**. 8mm Standard or 8mm Super, color, sound, 3½ min. After appearing to be dormant for several weeks, the pupa splits open and the adult butterfly emerges. Its wings expand and dry, and the adult butterfly flies away. Audience: high school, college. Purchase 8mm Standard \$13 or 8mm Super \$14.50 from Modern Learning Aids, 1212 Avenue of the Americas, New York, N.Y. 10036. (Part of series of 5 films).

**INSTINCTS OF AN INSECT**. 16mm, color, sound, 16 min. Shows the instinctive behavior of the mother beetle in rolling a leaf cradle for the single egg she lays at a time, and the ways in which the cradle provides protection and food until the fully developed young beetle emerges. Audience: high school, college. Purchase \$175 from Fleetwood Films, 34 Macquesten Parkway S., Mount Vernon, N.Y. 10550.

**LEARNING WITH YOUR SENSES**. 16mm, color, or b&w, sound, 11 min. A family outing at the beach is the setting to encourage youngsters to use all of their five senses—together and individually—to learn more about the things that they see. Audience: primary. Purchase color \$120 and b&w \$60 from Coronet Films, 65 E. South Water St., Chicago, Ill. 60601.

**THE LIVING NORTH**. 16mm, color, sound, 31 min. Northern Australia is viewed from its tropical coastline to the arid central plains. Audience: general. Purchase \$255 or rental \$7.50 from Films Officer, Australian News and Information Bureau, 636 Fifth Ave., New York, N.Y. 10020, or Western States, Press and Information Officer, Australian Consulate-General, 350 Post St., San Francisco, Calif. 94108.

**SEARCH FOR CANCER VIRUSES**. 16mm, b&w, sound, 30 min. Report describing the nature and importance of recent experiments which have implicated cancer viruses as the cause of leukemia (cancer of the blood). Characteristics of healthy cells, cancerous cells, and viruses are shown, and a demonstration of experiments which have proven that viruses cause cancer in mice. Audience: high school, college, adult. Purchase \$125 or rental \$6.40 from NET Film Service, Indiana University, Audio-Visual Center, Bloomington, Ind. 47401.

**SPRING IS HERE**. 16mm, color, sound, 9½ min. Shows the gradual emergence of spring as winter's snow and ice melt, the ground thaws, animals return from warmer areas, and buds appear on flowers and trees. Seeds are planted on farms, birds see to the hatching of their eggs, animals emerge from hibernation and others nurse their young. Audience: elementary. Purchase \$95 from International Film Bureau, 332 S. Michigan Ave., Chicago, Ill. 60604.

**TUNED COLLECTOR OSCILLATOR**. Super-8 and regular 8mm cartridges, silent (with narrative provided), color. In animation, depicts all of the currents which flow during normal operation of this transistor oscillator circuit. All currents are synchronized with appropriate waveforms by a Vertical Time Marker. Audience: trade, technical, vocational schools; high schools, junior colleges, colleges. Purchase Super-8 for \$17, regular 8 for \$15 from Animated Electronic Films, P.O. Box 2036, Eads Station, Arlington, Va. 22202.

## LETTERS

# to the editor

## Fu-Fu defined

Sir:

I just read the article entitled "Instant Fu-Fu for West Africa (SN: 5/6/67). The article deals with the yam, but unfortunately that word often is used to refer to two different plants. The one I believe you mean here is *Dioscorea*, the true yam. However, the writer of the article has confused it with the sweet potato, *Ipomoea*, when he refers to it as a "relative of the sweet potato." The true yam is not a relative of the sweet potato nor is it even a dicotyledon. The true yam is indigenous to Africa as the article says, whereas the sweet potato is native of the New World. It would have been helpful in this instance to give the generic name of the plant at least parenthetically after the common name.

Clinton H. Hobbs  
Professor of Biology  
Kent State University  
Kent, Ohio

## Thank you

Sir:

I write to gratefully acknowledge the great improvement in coverage and presentation of material in SCIENCE NEWS.

Dr. Francis Joseph Weiss  
Arlington, Va.

## SCIENCE NEWS

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