

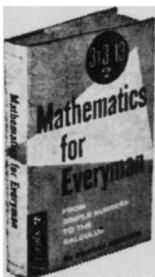
films OF THE WEEK

COMPUTER COLOR GENERATIONS. 16mm, color, sound, 23 min. One of the problems associated with high-speed digital computers has been in displaying the output in a manner that will allow both quick and comprehensive analysis. Through the use of film output, the scientist has been able to determine in a short period of time the progress of any computer run. However, as computers increased in speed and became capable of highly sophisticated simulations, the large amount of information required per frame could not be displayed in a reasonable manner. The use of color film could solve this problem. The film discusses a technique developed at Los Alamos Scientific Laboratory that produces color film without any increase in computer time over an equivalent black and white run. Audience: professional. Purchase information from Sales Branch, National Audiovisual Center, Dept. SN, Washington, D.C. 20409 or free loan information from USAEC Film Library-TIP, P.O. Box 62, Oak Ridge, Tenn. 37830.

HASKIE. 16mm, color, sound, 25 min. The story of a young Navajo Indian boy, named Haskie, who would like to become a medicine man in order to make his barren land grow grass, but who must instead attend a boarding school away from home to meet the requirements of compulsory education. Haskie, who lives with his grandparents, runs away from the school his first night in order that he might go back home and tend his sheep. Haskie finally decides to attend school in order to help preserve the Navajo culture. Audience: primary, intermediate. Purchase \$315 or rental 11.50 from Indiana University, Audio-Visual Center, Dept. SN, Bloomington, Ind. 47401.

NOISE—POLLUTING THE ENVIRONMENT. 16mm, color, sound, 15 min. What does an increase in noise level have to do with environmental pollution? A great deal according to modern scientific investigation. The noise level, which has increased eight-fold since 1930, affects each of our lives directly and personally. This film exposes the various "noise pollutants" and further considers how some noises can be quieted. Modern rock music is a big source of noise stress and doctors have found a 25 percent temporary hearing loss in musicians after a concert. This integral part of today's culture forebodes permanent hearing loss to musicians and listeners alike. The film illustrates the stark reality of the noise problem by examining the fate of an entire town forced to move away from the vicinity of the Los Angeles airport because of intolerable noise levels. Audience: high school, college, adult. Purchase \$200 from Encyclopedia Britannica Educational Corp., Dept. SN, 425 N. Michigan Ave., Chicago, Ill. 60611.

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.



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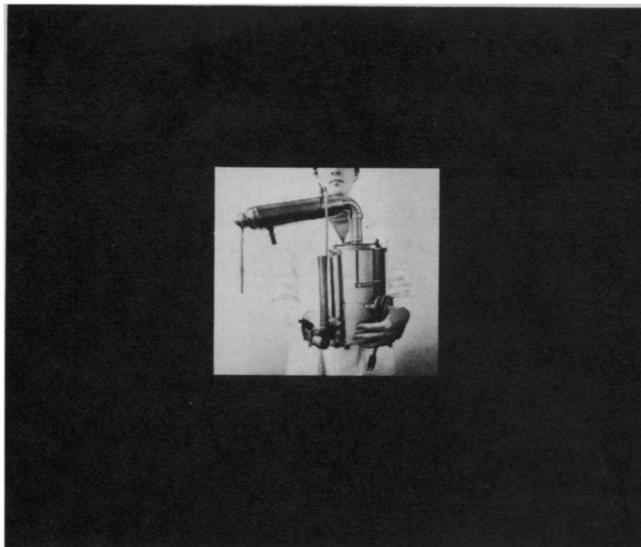
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