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The **Schober** Organ Corp., Dept. SN-16
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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.

ALLIGATOR. 16mm, color, sound, 14 min. The story of the Florida alligator, which is now listed as in danger of extinction by the Department of Interior. Explains the vital role of the alligator in the ecology of the Everglades—creating holes in which provide water for all other wildlife in dry seasons. Highlights include nesting and the hatching of baby gators, a fight scene where a mother drives off a cannibalistic bull gator, and a realistic enactment of poaching. Audience: general. Free loan from Central and Southern Florida Flood Control District, P. O. Box 1671, W. Palm Beach, Fla. 33402.

APPALACHIA: RICH LAND, POOR PEOPLE. 16mm, b&w, sound, 59 min. The land is rich with coal, yet its residents are denied adequate food, housing or medical care. Focuses on eastern Kentucky, where mechanization of the mines is replacing people and jobs. A lack of education and other working skills makes the residents prisoners of the land. Also contributing to the problem are the hostile reactions of mine owners and other members of local society toward outsiders trying to help. Audience: secondary, college, adult. Purchase \$240 or rental \$13 from Field Services, Indiana University, Audio-Visual Center, Bloomington, Ind. 47401.

FIRST AID NOW. 16mm, color, sound, 26 min. Presents first aid techniques in terms of four basic problems: "Is the victim breathing?", "Is he bleeding?", "Has he any broken bones?", and "Is he burned?" The proper approach to each problem is shown in scenes showing typical accident victims and demonstrating effective methods for treating each type of injury. Emphasizes that first aid should be learned now, that shock may accompany injury and so all victims should be treated for shock, and that though first aid is not complicated, a doctor and ambulance should always be summoned. Audience: general. Free loan from Motion Pictures, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213.

INVISIBLE FORCE OF DIRECTION. 16mm, color, sound, 26 min. Explores the concept of magnetic forces and the use of these forces to determine direction with a magnetic compass. Traces the gradual refinement and perfection of the magnetic compass, and shows the manufacture and testing of a modern version. Audience: Scouts, campers, aviators, hunters and mountaineering enthusiasts. Purchase \$275 or rental \$12.50 from International Film Bureau, 332 S. Michigan Ave., Chicago, Ill. 60604.

LSI: A TRIP TO WHERE? 16mm, color, sound, 25 min. Examines the nature of the LSD experience and explores the reasons why psychedelic drugs are used. Interviews with Dr. Timothy Leary, Dr. Sydney Cohen and others provide various points of view about the alleged benefits and dangers of LSD. Various research studies are illustrated, and the conclusion is that the dangers outweigh any benefits. Audience: high school, college. Purchase \$325 or rental \$16 from McGraw-Hill Films, Dept. DF, 330 West 42nd St., New York, N.Y. 10036 (Produced by WABC-TV).

THE EYES AND SEEING. 16mm, color or b&w, sound, 20 min. Describes the structure of the eye and function of its components. Illustrates color blindness, eye defects and corrective measures. Audience: high school. Purchase color \$232.50 or b&w \$119 from Encyclopedia Britannica Educational Corporation, 425 North Michigan Ave., Chicago, Ill. 60611.

LETTERS

to the editor

Graduate school support

The story ("Marshalling support for the grad school," SN: 3/8, p. 231) is well written and I should take no exception to it. But since you invited comments, there are two points I would like to make.

1. Until the last line, it is not stated that the National Science Board has issued a report which President Nixon has transmitted to the Congress. We hope that many of your readers will find opportunity to read it.

2. In our proposal, the project grants system remains the backbone of research support and we do not suggest that it be replaced or weakened. We do suggest that certain components which have been standardized should be removed and equivalent payments made, en bloc, to the universities.

*Philip Handler, Chairman
National Science Board
Washington, D.C.*

Defense overemphasized

The article in SCIENCE NEWS for March fifteenth on "Researchers protest defense research" was well done. It was very worthwhile to call attention to what I regard as an overemphasis on defense research, and defense research funding.

I appreciated your paragraph on my conversion bill, which I think could redirect some of the emphasis toward peaceful civilian pursuit.

*George McGovern
U.S. Senate
Washington, D.C.*

*Address communications to Editor,
Science News, 1719 N Street, N.W.
Washington, D. C. 20036*

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