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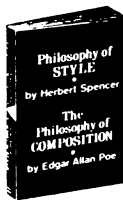
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### CONSERVATION

## Bald Eagle Hunted Illegally

➤ NEW EVIDENCE that the golden eagle is being hunted for the curio market and feather trade and that the bald eagle, our national emblem, is being slaughtered in the process has been reported by the National Audubon Society in New York.

Conservation groups are backing a bill in Congress that would make it illegal to kill or trap golden eagles except as permitted by the Secretary of the Interior. The bill has passed the House but has not yet been voted on by the Senate.

The endangered bald eagle has been protected by Federal law since 1940. It continues to be shot, however, both because its feathers and talons are valued by souvenir collectors and because few people can tell the two species apart until the bald eagle develops its snowy head and white tail feathers in its fourth or fifth year of life.

• Science News Letter, 82:98 August 18, 1962

### PUBLIC SAFETY

## More Impairments from Accidents Than Disease

➤ "ACCIDENTS cause more physical impairments among Americans than any disease," Assistant Surgeon General A. L. Chapman, of the Public Health Service, said. Dr. Chapman is chief of the Division of Accident Prevention.

Analyzing the figures for the period July 1959 to June 1961, from a U. S. National Health Survey study of impairments, Dr. Chapman noted that accidental injuries caused about 75% of all amputations. Among males, accidents caused five times as many amputations as all other causes combined, and over half of all impairments of limbs and torsos—about 7½ million cases. The analysis showed that there were more than 500,000 visual and about 400,000 hearing impairments due to accidents annually.

Accidents are the fourth leading cause of death in the U. S., Dr. Chapman said, and that they are the first cause from age 1 through age 35.

• Science News Letter, 82:98 August 18, 1962

### ENTOMOLOGY

## Plane Sprays Insecticide Against Grasshoppers

See Front Cover

➤ AN ESPECIALLY equipped plane seen on this week's front cover is laying insecticide down on rugged rangeland that would be hard to treat in any other way. Nearly five million acres were sprayed against grasshoppers in this way during one summer in western United States.

Grasshopper outbreaks in the U.S. piled up crop damage estimated at \$315 million during 1934-38. Since 1942, chemical control measures have saved an estimated \$35 million worth of crops annually from this pest. (See page 112)

• Science News Letter, 82:98 August 18, 1962

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