

Salute July 4th With  
**BIG BOOM**



**CARBIDE CANNONS**

Loud! Sounds like dynamite blasts! Brilliant flash!  
Mighty roar echoes for blocks. Great July 4th noisemaker. Civil War celebration, starting gun. No recoil. Safe. Hundreds of shots for few cents. Uses carbide. Fast firing. Attractive, rugged heavy cast iron. Bigger the cannon, bigger the boom. Money back guarantee. Come in or mail order.

9" Field Cannon \$6.95 (Illustrated)  
Extra Loud 17" Modern Field Cannon \$13.95  
Mammoth 25" Field Cannon \$15.95  
Ammunition 59¢ tube (500 shots): 3 tubes \$1.75  
Add 75¢ postage on all orders (\$1.00 West of Miss.)

B. & G. Depot Dept. 5-29SN  
2 First St. E. Norwalk, Conn. 06855

ONLY \$6.95  
RUSH ORDER NOW  
SOLD OUT LAST JULY 4th

## films OF THE WEEK

**CARBON AND ITS COMPOUNDS.** (3rd edition.) 16mm, color or b&w, sound, 16 min. Existing as diamond, the hardest substance, and as graphite, one of the softest, and in 90 percent of all known compounds, carbon is one of the most remarkable of elements. Basing carbon's uniqueness on its atomic structure, the film explores the world of carbon, from its bonding properties to carbon dating, using an atomic orbital model, diagrams, animation, structural and scale models. Explains the energy level of carbon's six electrons; hybridization; covalent bonding of carbon atoms; hydrocarbons, including polymers, ring compounds and isomers; and the reactive group of organic compounds. Many aspects of carbon's properties which cannot be demonstrated in the classroom are shown. Audience: senior high, college. Purchase color \$200 or b&w \$100 from Coronet Films, Dept. SN, 65 E. South Water St., Chicago, Ill. 60601.

**GLACIERS.** 16mm, color, sound, 14 min. Glaciers are rare now, but back 10,000 years and more in the Pleistocene, they were mighty and big. They covered most of Canada, a lot of northern United States and most of Europe. They still cover Greenland and Antarctica, for we are at the end of the last of several ice ages. During each ice age, so much of the earth's water was frozen that the oceans were 300 to 400 feet lower than they are today. That resulted in a "land bridge" from Asia to North America over which mankind migrated to the New World. Glaciers rearranged geography, and the ice ages at their height were terrible for the animal world. Audience: school, college, adult. Purchase \$165 from Northern Films, Dept. SN, Box 968, Main Office Station, Seattle, Wash. 98111.

**THREE FAMILIES IN DIFFERENT ENVIRONMENTS.** 16mm, color, sound, 14:34 min. This film looks at three families: the rainforest family lives directly off the land; the American farm family lives partially from the land, but also grows and sells crops to buy some of the things they need; the city family takes little or nothing directly from the land, depending completely on wages paid for specialized work. Each family ultimately depends on the land's resources for its food, clothing and shelter, but they differ in their relationship to the land. These differences are reflected in their education, recreation, productivity and mobility. Audience: elementary, high school. Purchase \$205 or rental \$10 from BFA Educational Media, Dept. SN, 2211 Michigan Ave., Santa Monica, Calif. 90404.

**THE THREE R'S . . . AND SEX EDUCATION.** 16mm, b&w, sound, 60 min. Explores the many opposing responses which emerge when the subject is teaching sex education in the schools. For pupils attending Germantown Friends School in Pennsylvania, sex education helps them make moral and ethical decisions. Dr. Billy James Hargis, head of the Christian Crusade, believes sex education to be part of some larger satanic conspiracy exploited by Communists. The John Birch Society also campaigns against sex education. A bitter campaign against sex education in Cedar Rapids, Iowa, is followed showing scenes of confrontation during PTA and school board meetings. Film also shows teachers being trained to teach sex education. Audience: secondary, college, adult. Purchase \$265 or rental \$13.50 from Audio-Visual Center, Dept. SN, Indiana University, Bloomington, Ind. 47401.

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.

## Throw Away Dangerous Sprays! No Dangerous Insecticides! **NOW! Nature's Miracle "EATS UP" destructive insects in your garden.**

The remarkable Lady Bird Beetle (size range: 3/8" to 1/2"). Controls insects that ravage your lovely plants, flowers, vegetables, fruits, shrubs, trees, and give your garden that unkempt ugly look. Now you can control these destructive insects nature's way. Never again need you use dangerous insecticides that kill off friendly insects, wild life and harm your family's health.



**Eliminate all these INSECT PESTS!**

- Little black ant
- White grub
- Red-spotted apple leafhopper
- Long-tailed mealybug
- Spider mite
- Mole cricket
- Corn earworm or female fruitworm
- Japanese beetle

**MANKINDS AGE-OLD BATTLE AGAINST INSECTS TOOK A NEW, REMARKABLE TURN RECENTLY WITH THE AVAILABILITY OF "GOOD BUGS" TO CONTROL HARMFUL WEEDS AND INSECT PESTS IN THE UNITED STATES.**

Nature's Miracle—the amazing Lady Beetle—devours thousands of times its own weight in dangerous insects. Safe! Guards your family's health without ever using dangerous insecticides. Guaranteed harmless to humans, animals, pets, flowers, plants, trees.

Proven Biological Control Method used by United States Department of Agriculture can now rid your garden and farm of destructive insect pests. For years scientists have searched for a method to control pest insects that suck the strength from your beautiful flowers, plants, trees, kill fruits and vegetables—without using harmful insecticides. Now agricultural experts have the answer: you simply release a colony of beneficial lady bugs in your back yard or farm. Lady Bugs are cheap, easily applied.

Today this (remarkable) proven method of biological control is in use by the U.S. Government and large commercial growers of vegetable, fruit, corn, cotton, flowers. Now you can use this easy, guaranteed method of insect control for only pennies by mailing the coupon below.

**IN 24 HOURS LADY BIRD BEETLES CAN ELIMINATE HUNDREDS OF APHIDS, BORERS, MITES, FRUIT SCALERS, TREE LICE, GREEN BUGS, FLEA HOPPERS, AND EAT LITTLE INVISIBLE INSECTS FOR DESSERT.**

The Lady Bird Beetle spends all of its active life killing man's insect enemies. It seeks out and eats up insects hiding under leaves and high in trees where insecticides can't reach. It destroys insect eggs and larvae before they hatch.

It has a ravenous appetite for the most bothersome and destructive pests that destroy valuable shrubbery, trees, and gives your lawn and garden that unkempt look. It is forever eating, aphids, fruit scales, tree lice, mealy bugs, borers, boll worms, moths, leaf hopper, thrip, corn ell worms, fleas, egg and larvae of many plant destroying insects. And hundreds of other harmful bugs you can't see but which wreak havoc on valuable plants on your property. The Lady Bird is like an unpaid laborer working on your property even while you sleep. Yet is completely harmless to humans, animals, pets, flowers,

plants, trees, all vegetation. To watch the lady bird work is fascinating for both youngsters and adults alike.

**PUT A WHOLE COLONY OF VALUABLE LADY BIRDS TO WORK ON YOUR PROPERTY.**

If just one single lady bird can eat up all those bugs in just one day imagine what a whole colony of a few hundred can do in all out war day after day. That's why it's often called nature's most valuable and effective method of insect control. Never a worry about poisonous residue. Now is the time of the year to release Lady Birds on your property. We send container with live Lady Birds. You simply open the container at evening (will not fly or scatter) and place it in the center of the area in which you wish to control insect populations on your lawn, near fruit trees, in your garden, etc. Immediately these wonder workers begin their daily battle eating up and controlling your insect enemies.

**NEXT YEAR ENJOY THE BENEFITS OF NATURE'S PROVEN WAY TO CONTROL INSECTS!**

By mailing the coupon now you can obtain a professional supply of Lady Beetles from World Garden Products Insect Control Center and at amazing savings. Our Lady Birds are clean, hardy, easy to handle. We include complete easy instructions with your order. But because supplies are limited we want to assure receipt of your Lady Bird Containers. We urge you to mail the coupon now while our supply lasts. Each order is carefully packed with live Lady Bugs in specially prepared "cages" and guaranteed for perfect arrival in sufficient time for "release."

**WHAT AGRICULTURAL EXPERTS SAY ABOUT THE LADY BIRD BEETLE IN YOUR GARDEN**

**AMERICAN MUSEUM OF NATURAL HISTORY:**  
" . . . The most successful of man's allies are beneficial insects."

**READERS DIGEST:**  
" . . . Dr. E. F. Kipling (who runs the Agricultural Dept. insect research) is sold on Biological Control Methods as an effective substitute for Chemicals."

**ORGANIC GARDENING:**  
" . . . Biological Control can kill bugs without killing, contaminating or polluting anything else."

**World Garden Products  
Insect Control Center, Dept. 5-29SN  
2 First St. E., Norwalk, Conn. 06855**

Please send supply of Lady Birds. I have indicated below complete with easy instructions and guarantee that containers will arrive in perfect condition or you will replace them or refund my money.

- Average Home Lot ..... \$ 3  
 Medium Home Lot ..... \$ 5  
 Large Home Lot ..... \$ 7  
 2 Acre Farm ..... \$15

Add 25¢ per order for postage and handling. Conn. residents add 5% Sales Tax.  
Recommended coverage: average home lot 60 x 100.

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_ Zip \_\_\_\_\_

Yes, we also carry Praying Mantis for extra control.

- 1 Mantis Egg Cluster only \$1.00  
 3 Mantis Egg Clusters just \$2.79  
 6 Mantis Egg Clusters for only \$5.00  
 12 Mantis Egg Clusters for just \$8.95

Recommended coverage is 3 egg cases per lot 60' x 100'. In most areas females lay new egg cases at end of summer for extra coverage next year.

Add only 25¢ per order for postage and handling.

Commercial growers, Garden Clubs, City & State Insect Control Departments write for special values.