cent); predatory animals, 27, (22.4 percent); escaped, 11 (9 percent); and other causes, 2 (1.6 percent).

Observers are of the opinion that the mortality rate can be reduced by building vermin-proof pens on high, dry ground. Such pens are now under construction at the Maine unit. Mated females will be placed in these pens before the young are born, but the young will be separated from the mothers as soon as the weaning stage is over.

The Snowshoe rabbit is also known as the Varying hare and White rabbit. It belongs to a small group of closely related species and geographic races of hares peculiar to northern North America. Usually these aniamls live in cool forested regions, along low growing bushes near swamps and along streams.

The name Varying hare or Snowshoe rabbit comes from two characteristics that aid the animal to live in the northland. In summer, the rabbit has a dusky or brownish fur but in fall it begins to turn a white winter coat. The exact time of the change depends upon the season. In spring, the process is reversed and the animal exchanges its white pelage for a brownish coat.

Though it lives in a country of deep snows, the animal is able to travel rapidly over the surface because it possesses large hind feet and long, spreading toes that are entirely covered with a heavy coat of hair and form broad snowshoelike pads.

Snowshoe rabbits are mainly nocturnal, but are often found by hunters because the animals have a habit of making definite, beaten runways that make the rabbits easy to snare.

Popular as a game animal in States along the northern border of the United States, the average adult Snowshoe hare weighs about 5 pounds and is important to Indians and trappers in the isolated regions of the north as a source of food.

#### Giant Chinchilla Ass'n. Constitution and By-Laws ARTICLE 1

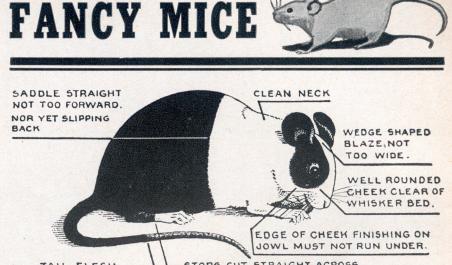
NAME— The name of this organization shall be the GLANT CHINCHILLA RABBIT ASSOCIATION. ARTICLE II

ARTICLE II OBJECTS— Sec. 1. To promote, encourage, and develop the breeding of the American Giant Chinchilla Rabbit, Giant Silver Martin and Giant Sables. Sec. 2. To bring closer co-operation among Giant Chinchilla rabbit breeders in America

among Giant Chinchilla rabbit breeders in America. Sec. 3. To aid and educate beginners in the proper methods of developing, raising, feeding, housing and marketing our sponsored breeds, and to refer such beginners to reliable breeders from whom

(Please turn to page 91)

### ALL-PETS MAGAZINE



COLOURED HALF WAY. STOPS CUT STRAIGHT ACROSS

The Dutch Mouse. Showing important physical qualities.

## The American Mouse & Rat Fanciers' Association

The American Mouse & Rat Fanciers' Association has been formed with the purpose of standardizing all fancy breeds and varieties of mice and rats, and help improve the various colors through competition in the show rooms, as well as to establish standards for laboratory mice and rats.

It is our object to stage shows for fancy mice and rats in all Rabbit and Cavy Shows that will accept our entries, also in Poultry and Pigeon Shows.

One advantage of mice and rats over larger fancy small stock is that they may be kept in much smaller quarters, in fact in places where rabbits or even cavies would be out of the question.

Our first President of the American Mouse and Rat Fanciers' Association is Elsie M. Benson, Hollis Center, Maine, who breeds Hooded Rats, Astrex Mice, and Normal Fur Mice, in many colors. We are fortunate to have so enthusiastic fancier as our club president.

Secretary is Gerald Franklin Wright, 15 South Farwell St., Eau Claire, Wisconsin, who would like to hear from all fanciers of fancy as well as laboratory mice and rats, in America. Annual Dues in the Association are \$1.00, which makes you eligible to compete for all special prizes offered by the A.M.R.F.A. at our club shows and other exhibitions throughout the U. S. & Canada.

## Foods and Cages for White Mice and Rats

A standard ration for these animals is bread soaked in milk, which supplies both food and drink. Those kept as pets should be given uncracked nuts and hard grains to prevent their gnawing teeth from becoming overlong. Green food, such as lettuce, chickweed, or boiled carrots, potatoes, or parsnips, should be furnished in small quantities occasionally. Fresh water should be supplied in every cage. All dishes should be kept clean and should be disinfected frequently by scalding.

Experiments with both wooden and metal cages have shown that better results may be had in a large colony by the use of wooden cages, other conditions being equal. Cages should be approximately 16 inches long, 14

(Please turn to page 91)



### January, 1941



New Zealand White, owned by Melvin E. Behrens.

best results will probably be attained with the smaller number, since the young when newly born will be in less danger from overcrowding. The males should be chosen from among animals older than the young females. Inbreeding is not considered harmful unless continued from 8 to 10 generations. Usually the females agree when together-when two have young at about the same time both nurse the progeny indiscriminately. Occasionally 2 females are antagonistic, and then it is desirable to separate them .- Jos. Dusek and Co. Bulletin.

#### FOODS FOR MICE

(Continued from page 89)

inches wide, and 10 inches high, inside measurements. The front, back, and bottom should be made of 1/4inch square-mesh galvanized-wire netting, and the bottom should be so constructed that a dry pan can be placed underneath. Clean straw or shavings provide good bedding. Parchment paper or excelsior should be supplied for nesting material. - U.S. Dept. of Agriculture.

## CHINCHILLA ASSOCIATION

### (Continued from page 89)

(Continued from page 89)
they can purchase the kind and quality of stock desired.
Sec 4. To advertise in such a manner that members will have the opportunity to sell their stock.
The sec 5. To aid in the establishment and location of markets for meat rabbits, furs and other by-product.
Sec 6. To advance and protect the interests of all breeders and the public by disseminating correct information concerning American Giant Chinchilla tabbits, particularly as to their value for food, fur and laboratory uses.
Sec 7. To conduct an official Club department in all possible publications.
Sec 8. To organize and carry out exhibitions from time to time.
Sec 9. To hold a Specialty Club Convention and show annually.
Sec 10. To give support to exhibitions of other organizations.
Sec 11. To provide a center for information and advice on all matters pertaining to the industry.

ALL-PETS MAGAZINE

Sec. 12. To co-operate with and sup-port our parent organization, namely the American Rabbit and Cavy Breeders

American Rabbit and Cavy Assn. Sec. 13. To co-operate with the United States Dept. of Agriculture and all State Departments of Agriculture in every way that may be of benefit to the industry. Sec. 14. To offer Special premiums to all shows whose secretaries make appli-cation therefore.

#### ARTICLE III

MEMBERSHIP-

<section-header><section-header><section-header><text><text><text><text><text><text>

#### ARTICLE IV

ARTICLE IV Sec. 1. The Officers of this Association shall consist of a President, Vice-Presi-dent and Secretary-Treasurer, Board of Five Directors. The President, Vice-President and Secretary-Treasurer to be members of the Board of Directors. Sec. 2. The elective officers shall be elected by mail ballot. Sec. 3. The President, Vice-President and two (2) members of the Board of Directors shall be elected for a 1 year term, and three members of the Board of Directors shall be elected for a 1 year term, and three members of the Board of Directors for a two (2) year term. All official terms to begin on January 1st of each year. But if for any reason the meeting or election is not held prior to January first of any year, the official terms will begin at the commencement of new business of that meeting, or im-mediately after the election or appoint-ment has been complete. Sec. 4. Vacancies in offices during the them shall be filled by appointment by the Board of Directors.

(To be continued next month)

**MEASURE YOUR DOLLARS!** Advertise your stock in ALL-PETS MAGAZINE where circulation is measured in thousands-not hundreds. At our exceptionally low ad rates you can afford to take premium space in each issue. Remember, one sale will often pay for an entire year's advertising. Get your share of the business from our buyer's market and start your ad in the coming February Issue. Write today for rate card.



FOR SALE: 5c per word, 1 time. 4c per word per month, 3 times. 5c per word per month, 6 times. 2c per word per month, 12 times. WANTED ADS: 2c per word, 1 time. 3 times for the price of two. 12 times for the price of six.

(Forms close on the 15th of the month preceding issue.)

## WANTED

ANGORA WOOL WANTED. WE PAY cash at highest prices for all grades in any quantity. Our woolers produce the type of wool in demand by the mills.— Wildhorse Angora Colonies, Simpson, Montana. mal241

WANTED: MEAT RABBITS AND virgin does, 3½ to 5½ pounds.—Burrell B. Berrie, 160 Deer St., off Newport Ave., Rumford, Rhode Island. ma1241

WANTED — RABBIT SKINS, ALL colors, any quantity. Best market prices paid promptly year 'round. We sell direct to trade, you get the benefit in higher returns. Send for shipping tags and price list. If east of Mississippi River ship to our eastern home—148 West 28th St., New York; west of Mississippi ship to 2209 Whittler Blvd., Montebello, Cali-fornia. Reliable Fur Industries, my1241

FEMALE RABBITS WANTED: -

> When writing to advertisers please mention ALL-PETS.

# SUPPLIES

PRINTING FOR RABBIT AND CAVY breeders. Reasonable. Write for sam-ples, cut proofs.—Lewis Printery, Bush-kill, Pennsylvania. fe1241

COMPLETE TATTOO PENCIL SET, 50c. Deluxe. 75c.—Banderman, Higgins-ville, Missouri.

PEDIGREED BLANKS FOR RABBITS. 5 generations through 62 ancestors. Com-plete in every detail. Printed on good quality paper, size 10x15 inches. 10 for 25c or 50 for \$1.00. Postpaid.—All-Pets Magazine, 2810 S. Michigan, Chicago, Illinois.

RAISE YOUR RABBITS THE MODERN way. Write for circular.—The 3 In 1 Hutch Co., 1256 Plymouth Ave. S., Rochester, New York. ap1241

BUY YOUR SUPPLIES DIRECT from headquarters and save money. Write for catalog. — Reliable Fur Industries, Montebello, California. my1241

DIRECTORY OF 50 FIRMS THAT buy Rabbits and Cavies, and Six Suc-cessful Local Marketing Plans (copy-righted), 50c. — Grinstead Bunnyland, Carrollton, Illinois. jy1241

(Rabbit Ads continued on next page)