

which White predominates or the other way where the Red predominates and down to a good Red Dutch marked.

Black mated with Red may result in one or all of six different colors or combinations. From the cross matings of Black with Red may result: Jet Black; pure Red; Red and Black in which Red may predominate or where Black predominates with very little Red. Also from this mating may come a good Chocolate. The Golden Agouti also comes from this color combination mating.

White mated with Cream will result in one or all of four color combinations. The cross mating of White with Cream may result in pure White; a lighter shade Cream; White and Yellow marked in which White predominates or Yellow predominates and but little White. Also, from this mating springs the Yellow Dutch marked Cavy. In this secondary mating of White with Chocolate there are brought forth the Himalayan and the Silver Agouti. This Silver Agouti may be of light shade which is better perfected later by again crossing with good Black for more pronounced ticking.

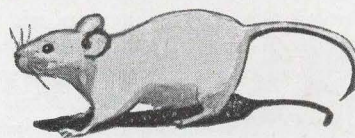
The Chocolate color in Cavies may be gotten in several different ways and for that reason it is often termed as an "Accidental". Detail here will be only slightly given. Black and Red will produce Chocolate. Black and Yellow will produce Chocolate (the Yellow has 50% Red). Black mated to a Yellow may contain a Cream; a Red and a Chocolate all in the same litter. A Black mated to a Himalayan may produce: Solid Black; dark eared White, but also a Chocolate. Remember that the Himalayan was produced with 50% Chocolate and 50% White. The Himalayan is an uncertain quantity for producing its kind, and hence is often termed "Accidental" as mentioned previously.

The Roan Colored Cavy is often talked about but has not yet arrived. This is a Red Cavy with White ticking or a Red with shimmering of White hair in its coat. Chocolate with lighter ticking have often been found. Red and White mated has been explained above.

The Sable Colored English Cavy is another ideal for American development. This is a Yellow colored Cavy with Black ticking and a narrow White belly stripe. The Silver Agouti has the White belly stripe that is desired. To perform a miracle

(Please turn to page 62)

## FANCY MICE



## HOUSING MICE

By MARTIN HARTMAN, *New City, N. Y.*

**T**HERE are very few of our numerous pets that can be as cheaply and well housed as Mice. Of course there are many types of cages, in fact as many as there are different breeders, however the most important feature is arrangement so that the caretaker may properly care for these little fellows.

A very practical mouse cage can be built by using the following dimensions: 6 inches in height, 10 inches in width and 24 inches for length. This size is appropriate for five females and one male. One-half inch lumber is used as it is light in weight. The builder must be sure that the sides, ends and bottom are made very secure as experience has shown that some Mice will try to gnaw their way out. For the top, which will be the door, I find that 1 x 1 inch strip will do nicely. Cut two pieces 7 inches long, then cut two pieces 15¼ inches long and nail them together. Now you are ready for the wire to cover, using one quarter inch mesh galvanized netting, a strip 15½ inches in width and 15½ inches long overlapping the wire on sides to prevent the lid from falling "in". To make the lid more substantial nail over the ends a 1 x 2 x 9½ inch long strip. The feed hopper should be placed in the center. A hole cut there measuring 4 inches in length by 2 inches in width is all that is required. Size of feed hopper, 2 x 4 inches in height. Four inches from the end of the cage the water bottle is placed, resting on a block of wood 1½ x 1 inch.

The nest box should be built out of half inch lumber—the average dimensions for the ideal nest box being 9½ inches in width, 9½ inches in length and 5½ inches high. Cut a hole the size of a half dollar near the bottom for the entrance to the nest box. A solid cover fitting right in the box is recommended using two pieces of lath 9½ inches long nailed on top of cover to hold lid in place. For the proper ventilation of nest box cut a one inch hole in the center of the cover and then cover with

one fourth inch wire. This will aid in helping dispose of any stuffiness and dampness in their "home."

With the nest box and cage built, you are ready to paint the bottom of the cage using black asphalt roof paint. This will make them water proof and keep same from absorbing any odors that may be present. For the walls or sides and cover a little white paint will make quite an improvement.

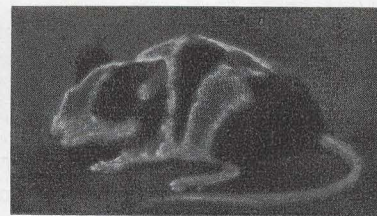
In conclusion, there may be some who do not care to build a cage as I have described, but would rather use some empty box for this purpose, which is quite practical. Next month BREEDING STOCK.

### QUALITY OF BREEDERS

The brood Mouse who builds a warm nest and diligently attends her young, for she will throw other females like herself, possesses a definite quality which can be handed down and is watched for by the intelligent breeder and transmitted to the next generation.

In this way a splendid stud of excellent animals can be raised, prac-

## MANATEE MOUSERY



### FANCY MICE ALL COLORS

Make fine pets.  
Need little care and feed.

**Howard Jones**

324 Central Street  
PALMETTO -:- FLORIDA



tically free from disease and all fine producers, throwing youngsters which run true to colour, type, and size. There is as much difference between a real fancy mouse and an ordinary colored mouse—as between the ordinary colored mouse and a common house mouse. They must be seen together to be appreciated.

### AVOID NERVOUS MICE

Nervousness and jumpiness in a Mouse is a bad factor. Such a Mouse, if a female, usually makes a poor mother, for she is easily frightened and at the least provocation destroys her young, or fails to keep them warm and fed. Often she will go dry soon after they are born. If you have such a Mouse get rid of it.

Accentuated nervousness, and a lowered resistance to colds and any other form of infection which may be around the pen should be avoided.

### MATING CAVIES FOR COLOR

(Continued from page 61)

the Black ticking of the Silver Agouti and the White belly stripe are wanted in the Yellow.

Chocolate and Tan or a Black and Tan are two more ideals for American Cavy breeders to work for. The Golden Agouti in good type has the rich Golden belly stripe that is wanted in the Black and Tan and also in the Chocolate and Tan.

The Blue or Lavender colored Cavy was handed to us by English breeders. They had the patience to wait for the results of the mating experiment. This color was gotten by matings and cross-matings with Black-Silver Agouti and Chocolate. No American has yet duplicated or originated the Blue in his own matings. In case there is such a breeder I have not yet heard from him.

Tortoise and White are always beautiful and the breeder who can raise them right always has good sale for them. Best specimens come in a balance of 1/3 in each color (White-Black-Red) all in one specimen. To get them mate White and Red or White and Black with Black and Red.

### CLASSIFIED ADVERTISING

FOR SALE. 5c per word, 1 time.  
4c per word per month, 3 times.  
3c 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.  
Twelve times for price of six.  
Cash with order.  
(Forms close on the 15th of the month preceding issue.)

### PERSONAL

PERSONAL: I REPRESENT SINGLE, refined men and women who wish correspondence with cultured persons of good character. Write in confidence to Appleton Beemster, Winsor Manor, Canfield, Ohio. jy339

### BREEDER'S DIRECTORY

RATE: \$4.00 per year. List your name and address, and pets sold (total not to exceed 23 words, or four lines). Cash with order. This directory keeps your name before the largest pet market in the country.

A. J. Fairbanks, 274 W. Tenth Street, Holland, Michigan. Breeder of production and fancy New Zealand White Rabbits. Visitors welcome. Write or phone 3453. ap1240

### WANTED

WANTED: LABORATORY RABBITS and Cavies. Describe and quote prices.—Live Stock Laboratories Service, Hudson Street, Berlin, Connecticut. jy339

WANTED: ANGORA RABBIT WOOL. No red tape, no association, nothing to join. We are manufacturers and need the wool. Write or ship. We pay cash.—Wool Supply Company, Route 11, Portland, Oregon. my339

WANTED: CAVIES. GIVE DESCRIPTION, rock bottom price. Express prepaid.—Dale Wright, Hampton, Iowa. ju339

WANTED: GUINEA PIGS AND WHITE Mice for laboratory purposes. State what you have.—Keystone State Caviary, Reinholds, Pennsylvania. my339

CAVIES WANTED: MALES ONLY, 17-22 ounces, in large quantities. Send self addressed stamp envelope or postal card for quotations to Tilden James, Box 175, Hanover, Pennsylvania. del239

### RABBITS

### FOR SALE

COMPLETE TATTOO SET, 50c. Mechanical pencil free.—Banderman, Higinville, Missouri. del239

RAISE FLEMISH GIANTS. LARGEST breed of Rabbits on Earth. My Keystone Strain of Flemish have won blue ribbons in every National Convention Show since 1930. Big demand for Flemish Rabbits from laboratories making pneumonia serums makes this a profitable business. For price list write John E. Holtzinger, 512 S. 22nd St., Altoona, Pennsylvania. ja1240

YOUNG CHINCHILLA RABBITS AND English Cavies.—Pet Farm, Holland Patent, New York. oc1239

RED AND WHITE NEW ZEALAND, Heavyweight Havanas and Chinchillas. Choice Stock. Reasonable.—Jess Strohsneider, Mount Washington, Ohio. my639

BRIGGS NEW ZEALAND WHITES. Best for commercial breeding.—Glen Briggs, Madison, Wisconsin. se1239

PEDIGREED WHITE FLEMISH. FINE quality. Reasonably priced.—M-C Rabbitry, Mich. Center, Michigan. my339

RUFUS RED BELGIAN HARES. Prize winning breeders. Write for particulars.—August Lindemann, Route 1, Catskill, New York. my339

PEDIGREED CHINCHILLA AND NEW Zealand Whites. Constantly show tested. Vigor unexcelled. Prices reasonable. Twenty year's experience, domestic and export. Breeders and young stock. Specify breed, sex and age wanted when inquiring. Satisfaction guaranteed.—Laurel Rabbitry, 4439 Ashland Avenue, Norwood, Cincinnati, Ohio. my39b80

### RABBITS (Cont'd.)

PEDIGREED NEW ZEALAND WHITE and Flemish Rabbits from prize-winning stock. All ages. Reasonable.—James Triplett, 218 State, Quincy, Illinois. my339

### CAVIES

### FOR SALE

CAVIES: FIFTY CENTS TO FIVE Dollars each.—Kiehl's Caviary, Reedsville, Wisconsin. oc639

ENGLISH CAVIES.—R. E. HEIRONIMUS, 218 N. 13th, Richmond, Indiana. my339

ENGLISH CAVIES—GOOD HEALTHY stock for breeding and laboratory purposes.—C. H. Benfer, 508 West Lemon St., Lancaster, Penna. jy1239

GUINEA PIGS, RATS, MICE, PIGEONS.—Dr. A. Converse, Richmond, Indiana. jy339

ENGLISH CAVIES, SOLID AND mixed colors.—Julius Northup, Norwichtown, Connecticut. ju639

ENGLISH CAVIES.—BETTY URBAN, Ushers, New York. fe1240

GUINEA PIGS: WORLD'S FINEST breeders. Write for my lower prices.—Hal Sheetz, 646 S. Meridian St., Indianapolis, Indiana. ju1239

FOR SALE: CAVIES, WHITE AND Colored Mice. Prices right.—H. W. Palmer, Greenville, Ohio. ju339

HEALTHY ENGLISH CAVIES. BRED females, \$1.25 each. Males, \$1.00. Juniors, 75c. White, Red, Tan, Silver and Mixed colors.—Chester Adams, Spencer, Wisconsin. jy339

CAVIES. BREEDING STOCK AT LABORATORY prices.—Frank Patterson, Wever, Iowa. my339

\$2,500 A YEAR AND BETTER RAISING Cavies, Rabbits, Fowls, 3,000 animal folder, 10c (coin).—Deedies Animalry, Fayetteville, Arkansas. ju339

ENGLISH CAVIES: ALL COLORS. Good healthy stock. For breeding and laboratory purposes. Sensible prices.—Love's Caviary, 2029 Atlantic Avenue, Long Beach, California. ju339

### FANCY MICE

### FOR SALE

WHITE, WALTZERS, FANCY MICE. Pair or quantities. Stamp for list.—Tom Heritage, Rensselaer, New York. ju1239

WALTZING MICE: FINE STOCK. Many colors.—H. W. Feldman, 37 Warren Avenue, Hyde Park, Massachusetts. jy639

FOR SALE: WHITE MICE AT 50c each, male or female. Special Prices to Laboratories.—Ed. Schwing, P. O. Box 71, Harrison, Ohio. au1239

WHITE MICE FOR SALE. FOR PETS or Laboratories. Also Rabbits, Cavies. Write.—Lake Village Animal Farm, 313 W. 53rd St., Chicago, Illinois. au1239

WALTZERS, WHITE, COLORED Mice. Fine stock.—Hollingsworth, 2401 J Street, W., Cedar Rapids, Iowa. jy639

WHITE MICE, 25c EACH.—PETLAND, W. 241 Riverside, Spokane, Washington.

MICE FOR SALE: RED, BLACK, Blue, Lilac and Champagne colored Mice. Breed from winning stock. Also other Mice as pets, cheap.—A. E. Knorr, Lincoln Park, New Jersey. ap1240 ju339