## PART FIVE

## THE <br> RAT <br> RESURGENCE

## 1974-1981

"Are Rats getting a fair deal?"

- Joan Pearce and Geoff Izzard - "Rats", 'Fur \& Feather' 22nd, January 1976
"I will admit... I rocked backwards and forwards in my rocking chair and wheezed "Aaah, I see'd it all before." and concluded it was another flash in the pan. But I was wrong."
- Eric Jukes - "The Time is ripe for a resurgence in Fancy Rats" - 'Fur \& Feather' 7th. July 1977


## THE RAT RESURGENCE

(1974-1981)
The latest, current (and hopefully, permanent) Rat revival began quietly in 1974. Mr. Geoff Izzard, a Herpetologist, had kept Fancy Rats since 1963 as snake fodder, although he had kept a couple as pets, as had his daughter, Yvonne and found them to be excellent in this respect. So, in late 1974, he entered a few Fancy Rats in classes staged by the Nouse Section at the prestigious "all Fancies" show, the London Championship Show, held at Alexandra Palace, North London, hoping that he might meet a few people with an interest in Fancy Rats. However, there was only one other Rat exhibitor, Joanna Hill, although she was a Fancier of Mice as well as Rats. Mr. Izzard did, however, make contact with a prominant member of the London and Southern Counties Mouse Club, Albert Collins, who pointed out to him that he could exhibit Fancy Rats at L \& SCMC shows and also shows staged by the Harlow and District Rodent Society, of which he was a leading member. With this in mind, Izzard departed after the show.and missed his bus. Whilst waiting at the bus stop, a lady came up and admired his Rats which were in a cage on a trolley. Both got talking and the lady introduced herself as Mrs. Joan Pearce, a teacher from Abbey Wood, South London and declared her interest in Fancy Rats, as she had recently undertaking a teaching course in which Fancy Rats were used as classroom pets. Wanting to obtain some for herself she had come to the show hoping to find some, as Pet shops were no help whatsoever. The following year, 1975, having bought some Rats from Mr. Izzard, Mrs. Pearce showed a great interest in Fancy Pats and they both exhibited regularly at L \& SCMC and H \& DRS shows, albeit mainly against each other. At that time, the number of varieties of Fancy Rat numbered slightly more than the number of exhibitors; four!

Towards late '75, a leading Fouse Fancier, also interested in Fancy Rats, Jon Strutt suggested that Geoff and Joan should place and advertisement in ' $F$ \& F ' calling on any would-be Rat Fanciers to come forward and, if the response was favourable, form a seperate club just for Rats. This was duly carried out, and a few replies recieved. So, on 13 th. January 1976 a quorwm consisting of 'Geoff Izzard and his wife Marion, Jon Strutt, Joan Pearce and geneticist Roy Robinson met at the Izzard's home in Surbiton, Surrey and formed the "National Fancy Rat Society".

From then on, things began to escalate. The first 'Rat Exhibition' was staged the following week at the Bradford Champuonship Show at the kind invitation of the Show Director, Brian Emnett. Amongst the Rats exhibited were some of the new Rex (curly coated) Rats bred by Roy Robinson. All the Rats were shown in small plastic 'Standard fish tanks, a move that was publicly praised in 'F \& F'. The 'Standard' tank was duly adopted as the standard N.F.R.S show pen - a great improvement on the large wooden Maxey cages of many years aco. The first exhibition was well received and by April, the N.F.R.S was ready to stage the first "Rats only" show, which took place in Clymping, Sussex on 24th. April and was a great success with 25 exhibits. At that time the old Edwardian Standards of Excellence were still being used but, on the advice of President Eric Smith who judged that first historical show they were amended and updated - a practice that still continues from time to time as Fancy Rats are bred in superior type. In 1977, Eric Jukes helped the Rat Fancy tremendously by reprinting an updated version of his 'Origins' series in 'F \& F', which, at that time was fortnightly and full of Fancy news. In 1978, Geoff Izzard found a new show venue in Surbiton, which was retained regularly for several years. He also was instrumental in starting the first regular N.F.R.S newsletter. Albert Collins was the first Editor, handing over to Mr. Izzard in 1979. In late 1978, a number of Himalayan Rats were imported from France by the Society. Also in late 1978, member Helen Dagg from Lancashire formed the Northern Counties Fancy Rat Society, a well-intentioned move, but, in the Author's opinion, not the time for two Rat Societies. After three shows and a general decline in membership the N.C.F.R.S was defunct by late 1981. Membership grew fast and in 1980 several new venues were used and the Executive Committee increased. The post of Standards Officer was created and taken by Miss Ann Storey, a self-taught geneticist, as there were so many new varieties of Fancy Rat. In early 1981, 'Fur \& Feather', now in glossy and commercialised format ceased publication, a,terrible blow for the small Fancies, especially as 'F \& F' became 'Rabbits' and 'Cats' for the two most powerful Fancies. However, the National Fancy Rat Society did not suffer greatly from the loss of 'F \& F'; it's demise coincided with that of the publication of the first issue of the N.F.R.S' own new journal; "Pro-Rat-A".

The resurgence, as Eric Jukes termed it, continued....

Show reports
AUTHOR'S NOTE:
Geoff Izzard had been exhibiting
Fancy Rats at shows run by the Harlow and District Rodent Society for some months before the large Harlow Town Show in August 1975. (Left).

## AUTHOR'S NOTE:

Classes for Rats were also included at the Greenwich Town Show in September 1975. (Below). Greenwich was destined to become one of the National Fancy lat Society's main shows in later years. As we can see from both reports, lats were very few in number, veriety and classes. Note that the breed name of "Japanese" was still in use at this time. A nostalgic note about 1925 can be seen below left.

## T\&AIIUY TUYYI C゙IILTy UUYYI

## Mr E N SMITH's Classes

WARLOW SHOW on August 24 was well down In entries on last yoar, only two rall
entries Mr and Mrs Marriot, and Larry Hoyentries Mr and Mrs Marriot, and Larry Hey-
wrood. Our thanks once again to them for their trouble and expense in order to support ohle and expense in order to support ciers who usually glve support to this show were absent: Sunday is generally not a good day for a show and I understand next year Collins also changed to a Saturday. Albert Coilins also believes he should have had the
Bchedule printed in FUR \& FEATHER instead of asking folk to send for one. Albert and his wife worked hard all day writing the prize cards and dealing with the general public who showed a lot of interest In the exhibits and asked a lot of questions. Cinn, very good top, could be brighter under, In tip top condition 2 J Steer, Agoutl, falls mixing, fair around oyes
Cinn, rather patchy 8 w
a
A
A Collins, Agoutl, nice little mouse, coat could be brighter CHIN or FOX Ad i: 1 J Stoer, Chin, rather too light top, a little thin under 8 whe 1: 1 J Steer, Chin, could be darker, sound white under ARGENTE Creme sd 3: 123 M and A Collins, wonderful type, very good fails whiter, fails mouk scross shoulders 2 fails white under, uneven top 3 fails under tonghaired while, very nice coat of good length and denalty, fails a little colour Chall ad 11: 1 K Branston 2 M and A Collins 3 J Stoer है wk 2: 1 A D Jonas 2 Sooer SATIN Soll ad $7: 122 A$ and $Q$ Cooke, blue, best all round, good sheen 2 PE
golden, fails under 3 J Steer, white, rather uneven is wle $4: 12 \mathrm{~A}$ and G Cooke, PE gold, whet a good one, wonderful sheen and rea gold, what a pity had moult on head 2 blue, fair all round Ten ad 1: 1 J Steer, argente. no yet ready for ahowing, poor tan है w/k 1: 1.J Steer, dove, a lot of work atill to be done. poor $\tan$ AOC Ad 1: 1 A and G Cooke, gold, white sump, what e good effort, first Setin rump I've seen, well done of wk 2: 12
and $G$ Cooke, argente, rather unaven, good and G Cooke, argento, rather uneven, good sheon AC Chall ad 9: $12^{2} A$ and $G$ Cooke 8 wk 7: 12 A and G Cooke 3 J Sloer TaN Bra Marriots, or choc as $2 ; 1 \mathrm{Mr}$ and tan 2 L Heywood, black good top and tan best feet, slight moult 8 wk 3: 1 L Heywood, black, good top level tan 23 Mr and Mr Marriott, blecks, nice all round, little between. top colour seemed dull. Cham or elher ad 13: 13 J Steer, cham, wins on tan, rather dark top colour 2.L. Heywood, falr all round cham 3 cham, fails tan 8 wik 3: 1 Steer, cham, best condition, very good tan. dark top 2 L Heywood, cham, looked a little Marriott, dark for a silver, fair tan AOC Ad 1: 1 L Heywood dove looked rough not in condition 8 wk $3: 1 \quad 2 \mathrm{M}$ and $A$ Cotins, doves, fait fan and moult 3 L Heywood, blue, ails top colour and $\tan$ AC Chall ed 6:1 Mr and Mrs Marriott 2 L Heywood 3 J Stoer

Mr a sculbi's CLASSES
HARLOW DESERVED more support. A good show; nice tent, one of the largest I have seen for a mouse section, well organised by Albert Collins. It was a pity more fancier did not give their support. The mice were mixed lot. Selfs on the whole fairly good melking of two in most classes stood oul Marked were fow and only fair.
sEL
SELF White or Cream s whe 1: 1 A D Jones, Cream, very good mouse, best In show, only fault slight moult on head Black doe, only a fow tan hairs, one of the best I've soen 2 few more tan hairs than winner s whe 1:1 E Branston, Black, fails white hairs on llanks, othenwise good all round Chan or sllver ad 1: 1 A D Jones. Cham very good little doe, best sdult, only fauli alight moult on head which seemed to be e common fault on s iot of the mice s wh 1: 1 M and A Collins, Silver doe, good colour except white tall root and nose AOC Ad 2: 1: 1 M and $A$ Collins, Silver doe, 0 ood colou off, good type 2 K Branston, Red, fails white hairs in back and type of wik 2: 1 M and $A$ Follins, Dove, racey little doe, dark not in same class as out of condition AC Chall ad 4: 1 A D Jones 2 E Branston 3 M and A Collins है 5: 1 A D Jones 2 E Branston 3 M and $A$ Collins DUTCH or RUMP WHITE Ad 4:12 A and G Cooke, cinn Dutch, fair saddle, good colour and condition 8 wh 3: 12 A and $G$ Cooke, argente Dutch, fair saddle, better head 2 cinn Dutch, beaten saddle BROKEN or MimLLayan Ad 1: 1 E Branston, Braken. 7 spot black, only fair, small touse, rump solid AOV MARKED Ad T: 1 E Branston, black oven, 8 spots, brindlod spots s wle 1: run together AV MARKED Chall ad $6: 122$ A and G Cooke sur 4.-1 A and G cooke 3 E Branston AV Breoder Ad 23: 1 D D Jones 2 M and A Collins 3 Mr and Mrs Marriott Supporlers 26: 13 M and $A$ Coillins 2 J Steer HDAS Members 20; Repeat Grand chall nd 33: 1 A D Jones 2 J Steer 3 M and A Collins o wh 24: 12 A $O$ Jones 3 E Eranston AV Doe 6: 1 A D Jones i2 Branston 3 M and A Collins Buck 8 whe $5: 1$ $A D$ Jones 3 M and $A$ Collins Braeders 8 wlk
16:-1 A D.Jones $2 ~ E ~ B r a n s t o n ~$
M and $A$ Collins Juvenile 1: 1 V Branston 3 M and A coat, out of condition slud buck 13: $t \mathrm{E}$ Eranston $2 \quad 3 \mathrm{M}$ and A Collins Doe a wla 11: $1 \mathrm{~A} D$ Jones 2 E Branston 3 M and A Collins RAT Self ad 3: 1, 2 F Field, cream, coat moulty in class 2 very large patch of fur missing Marked ad 2: 12 G lzzard. hooded, nice colour, fairly good markings 2 not as wail marked 13 wh $2: 1 \mathrm{~B}$ Waison, hooded, well marked, amall moulty patches
2 G izzard, hooded, moulty, markings unoven and patchy AOV Ad i: 1 G izzerd silver lawn, best rat, good colour, superb condition AV Chall ad $6: 1$ a G Izzard 2 F Fleld Stud buck $1:, 1$ G. Izzard Supporiere 4: 1 B Watson 23 F Fleld HDRS Members 7: 12 G lazard 3 F Field. G SOUIBB

## GREENWICH

FOR ONCE In a while it đld hot ralif et Greanwich show on September 13. I have attended these shows for several years end It Is ususi for the crowds who visit to have to contend with rain end aiso wind, gale soeme omaller, maybe the rait and bus strikes had something to do with this. However, in the mouse fent we had a goodly gathering. The mice on show were, except for the few, only average. Best In show went to an Argente Creme, wonderful type and condition, owned by M and A Collins.
TAN Cham or silfer ad 2: 1 J Stear, cham, Jones, silver, good tan but top coat with marks हiver, $1: 100 \mathrm{~J}$ Steer, silver, good top colour and tan, moult on head Black or choc od 1: 1 M Bloom, black, good top colour, falr tan, fails feot 8 wik $3: 12 \mathrm{M}$ Bloom, black, good top colour, fair tan, good foot 2 black, ralle tan 3 M and A Collins, choc. falls tanc top colour too llght AOC Ad 3: 13 A D Jones, dove, wery good tan and top colour, olight good tan, faifs typu 3 dove, moull on head. falla top colour a wlas 1 M Bloom, dove, good top. colour, slightly rough ${ }^{2}$ C Simmons, i A D Jones 2 C Simmons 3 M Chall ad 8: 1 J Steer 23 M Bloom CHIM Bloum 8 wk: 1 J Strutt, Chin Bloom CHIN or FOX Ad 2: good colour under but could be richer 2 j Stoer, Chin, falls under, brown tinge to top AOOUTI/CINN/SABLE, Ad 7. Under, fair top Cinn, nlce top colour, pretty 1 K Branston, - yood condition 2 C Simmons, Agout, under, for adult, falla under 3 J Sloer, Cinn, coat - lalla undor 2 C Simmons 1 A Holland, CInn, Kd Branston, dull coat, poor inder SATIN coat. 12 J Steer, Ivory, boat sall shine on crather thin 3 jurred under 2 ivory. falls under, HoV ad 10:1 M and Avory, ooat not aven Crame, best in show, In real show condition. very good type, very fit, beautiful top and pure white under, only fault alight moult on head 2 A D Jones, white Longhair, very nice Indeed, long slliky coat, rather amall for adult put young ${ }^{3} \mathrm{M}$ Bloom, Argante Crome, some nouk, fails under 2 whe e: 1 J J Campbell.
3iver Grey, very good oven coat carried well - under 2 M and A Collins, Argente Creme
falls under, young, shiould Improve 3 Silver Grey, not so leval as first but stlll a good one Chall ad 21: 1 M and A Collins 2 A 2 M and A Collins RATS Self ad 6: 1223 Mr and Mrs Bennett, white, a grand rat, so clean, good colour and type, a treat to handle, best in show 2 white, also a good one, fails size 3 black, a good try, coat uneven 13 wk 1: 1 Mr and Mrs Bennott, fawn. nice all round, handled well Marked ad 5: 1 B Watson, well marked fawn Japanese 2 J 3 G , fawn Japanese, fails on markinga 3 G rzzard, not so well marked, looked good marlings, only young, should make vp good 2 J Pearce. fawn Japanese, falls marts ings 3 Mr and Mrs Bennett, Japanese, faile markings AOV Ad $2: 12$ G izzard, silver Fawns, very good all round 2 bigger but not Bo even AC Chall ad $13: 1 \mathrm{Mr}$ and Mra J Hill 2 Mr azzard Mrs Bennott 3 J Pearce London members: 1 J Hill $2 \mathrm{~S}^{2} \mathrm{G}$ Izzard Does T J Hill 23 G Izzard Slud buck: 1 G Izzard
2 M Mr and Mre Bennott. 5 Mr and Mre Bennott.

OCTOBER 30. 1975


Fifty years aigo
MR AND MRS MARRIOTT were winning with PE Whites and Champeanes and were sucoessful in getting mouse classes included Fanciers show
Fanciers show.
There was the National Mouse and Rat Club and also the Northern Mouse Fanciers Club, the Southern Mouse Fanciers Club. Club, Self Mouse Club. the MOV Mouse Club, plus various local clubs throughout the country.
Bristol was a hot bed of mouse fanciers and had a Bristol Mouse and Rat Club. The Northern Fancy Mouse Assoclation. president Joe Wood, had a balance in hand of $\mathrm{E15}$, subecription 5 s (25p).
2s 6 d Yorkshlre Mouse Club aubscriptions 2 g 8 d (12dp) was running shows in Shipley. Mr A L Edmondson was responsible for mouse section for the first time at the Royal tenceshlre ehow.
It wate reportod that no NMC books by fire while in the hands of a previous becretary.

## Rats

ARE RATS getting a fair doal? Wo have axhiblted end diaplayed Norweglan rats at a number of shows and have found an cluding rat classes are so few. rats there publlcity could bo glven about rats the rat fancy might get a fairer deal.
if might hot bo wldat enough known that fancy rats exlst In a range of colour and markings and are aasy 10 rear and handle.
JOAN PEARCE ANO GEOFF IZZARD

JANUARY 22, 1976

## National Fancy Rat <br> Society

APRIL 24. Exhithts twenty-flyo. Entries elghtyone. Best in show $G$ lzzard. A wolt run show with a good eniry, and aupported by fanciers from far and wide, and not an ansy venue to got to. Rats ars certalnly finding more followars i think will have to be amended before
generinly accepted.
SELF
Ad $4: 1 \mathrm{G}$ lzzard, atbino rox, rether
emell emall for sduht, good curl, falt colour 2 M fzzard, albino rox, fails colour and short tail. bood curl 3 J Pearce, thot relt, vory simat Y3 wi 1: 1 J Vet, cham, short taif, falis under
MARKED Ad 14: 1 S G Izzard, argento, lovely MARKED Ad 14: 1 S G lzzard, argente, lovely rat with Ittle to fault, good shop and ull 2 B
very fit; perfect condition, shows will very ift; perfect condition, shows well no so Wetson, irgente, emattor than firt snd not so
good under, bui very good rat indeed 3 hooded srgente, will win a lot of classes. falls a litile on marking, grand rat 13 wk 7 :
12 G lzzerd, ergente, very nice baby, fails colour to aduita but will make a good one 2 hooded, falle a utte on markings, saddle rather too wide 3 Miss Fonton, hooded cham, falls markings Ay Chall ad 16: 13 G lzzard,
argente, wert on to win best in show 2 B argente, wert on to win best in show 28
Watson, argente, second best in show 3 hooded Kitton 13 wik 8: 12 G lzzard 3 Miss Fenton AA 25: 13 G izzerd 2 B Wetson Pel 6:1 Mrs Woodward, wins well, very-fit, shone like silk 2 B Watson, also in line form, wonderful condition 3 Pardoe, enothar rat
looking fit and woll.
E N SMUTH MAY 13, TR76

## Southern topics

TNE LONDON and Southern Counties Mouse Club held its final table show before the aummar on Seturday. Juna 5, at Richmond
Community Centre. Intries wore absolutely magnificent it noarly 700 .
Congratulatlona to Eve Branston on winning Congratulationa to Eve Bransion on winning best in show with successfully.

 ford 3 A Collina Bleck or Blise ad 2:1 12 E
Branston 3 wit $4: 12$ \& Strutt 3 E Branston Champegro or Famm ow $4: 12$ A Collins 3 E Jukes Creas or Sllver ad 9: 13 J Mosa 2 AOC Ad 2: 1 P Poollord 2 , Warsons 8 wh 4 : AOC Ad 2: 1 P Woolford 2 A Parsons 8 wlk 4:
1 R Holland 2 3 J Parsons AC Chall od 19: 1 1 R Holland 23 J Parsons AC Chall ad 19: 1
P Woolford 2 J Moas 3 A Collins 8 wk 21: 13 P Woolford 2 J Strut TAM Black or chocolate 1 ad 3: 1 J Moss 2 P Cox 3 J Steer of wik of 3: 13 E Jukes 2 Wichham Stud E wk 3: 1 Wickham Stud 2 E Jukes AOC Ad B: 1 Wickham Stud 2 R Holland 3 J Moss 8 wk 7: 1 Wickham Stud 2 R Hoiland 3 J Steer AC Chiall ed 12: 1 J Moas 2 E. Jukes 3 Wickham
Stud so whick $18: 1$ Q Squibb 2 Wicham Stud Stud sur $18: 1$ Q Squibb 2 . 3 Wicknam Stud Cooke 3 P COx
BROKEM or HIMALAYAM Ad $1: 1$ A E Eranston Cooke 3 P Cox
BROKEN or MIMALAYAM Ad $1: 1$ E Eranston
\% wik 3: 1 J Strute 2 E 3 Eranston AOV
 s wik 2: 12 E Branaton AV MARKED Chall ad
B; 13E Branaton 2 A and G Cooko 8 wk \& 8: 1 BE Branaton 2 A and $G$ Cooka ${ }^{5}$ wk 免
1 E Branston 2 I Strutt 3 A and $G$ Cooke SATIM AC SoM ed 9: 1 J MHEs 2 A and $G$
Cooke 3 J Woolford- wik $4: 12$ A and $G$ Cooks 3 J Woolford- wik 4: 12 A and G 2 A and $G$ Cooke AC Chall md 11: 1 J Millee 2 A and $G$ Cooke 3 J Woolford o wik $9: 12$ A
2 A and $G$ Cooks 3 F Prant AQOUTI or CIMNA-
MON Ad $4: 13$ \& Paraons 2 G Squibb e 6: 123 G Squibb PEARL or SILVENED Ad 7: $13 P \operatorname{Cox} 2$ E Jutas \& th $9: 123$ E Jutios
ARGENTE or ARGEMr CABIa Ad $2: 1$ D Woolford 2 F Prantl 8 whe $6 ; 1 \cdot 2 \mathrm{~J}$ Hill 3 J Persons AOV Ad 7; 1 M and J Coppens 2 G Squibb 8 wk $7: 1 \mathrm{M}$ and J Coppens 2 G
Squibb Chall ad $18: 1 \mathrm{M}$ and J Coppens 2 G Squibb Chall ad 18: 1 M and J Coppens 2 a Coppens 2 Q Squibo 3 .E Jukes AV Grand
chall ad 58 . 1 E Branston 2 J Miles 3 A and chall ad 58: 1 E Branston 2 J Miles 3 A and Branston 5 M and J Coppente Stud buctr 15: 1 M and 3 Coppens 2 I Mose 3 I Parsons Brood doe 15: 1 P Woolford 2 E Branston
3 J Moss Breedors 8 wk $65: 1 \mathrm{~A}$ and G Cooke 3 J Moss Broedors 8 wk $65: 1 \mathrm{~A}$ and G Cooke 2 E Branston 3 M and J Coppens Supportera
64: 1 P Woolford 2 J Milies 3 M and J Coppens duvenlie 20 ; i R Holland 2 J Moes Coppens Juvenile 20: 1 R Holiand ${ }_{3}{ }_{3}$ J Moes Unstandardisod 2: 1 J Strutt 2 J Milos Pot 1: 1 J Parsons Sollimg class 2: 1 E Eranston 2 G Izutt RAT Ad $1: 1 \mathrm{G}$ izzard 13
G Izzard Chall $3: 12 \mathrm{G}$ Izzard.

MARY DOBSON

AUTHOR'S NOTE:
The very first mention of the new Rat Fancy just after the formation of the N.F.R.S is seen here, written by founders Geoff Izzard and Joan Pearce.

## National Fancy Rat Society

THE NATIONAL Fancy Rat Soclaty field Its first ever show at Clymping, near Littiethampton, with the kind co-operation of the fsouthem Hamster Club wro made us very Welcoms. I foel I must say thank you to Mr Eric and for undertaking the Judging foc us free of all expenses.
is shoutd siso tike to thenk our hard-working socretary/treasurer, Joan Pearce, for hor support with the stewarding, etc, and for those of our members who travelied considerable distances to oxhlblt and help. It was most encouraging to find local people turning up on the day with their pets all conenrol several new members. Well shows under tinue to run our control.
Although my friend and fettow mombor Alberty Ret Section at Greonwich on September 11, also at Harlow on August 29. There will also be clseses at Dagenham, Southsea, Gulldford and, of course, the London Champlonshlp. We hope also at Bradiord in 1977.
On behalf of the Soclety I have written to my local MP and to British Rall regarding the cessation of livestock carriage (except for the favoured fow) as irom juiy acceptedseems fish will continue to be ecceptodood not have to be fed. But nelther do mico, rats, hamsiers, gerblis, cavios, rabblts. We rats, hamsiers, gerbils, cavies, that sufficient food and molsture, in the form of carrots, are plaoed in our ret contalners and surely thls is the case with the other smell livestock il have mentioned. Tropical fish would die if exposed to very low temperatures-coldwaior hbi would. die If exposad to very high temperatures. Our Imalted periods if packed appropriately. We must fight thls further infringement. on our libenties. it could kill our smallstock shown It must not happenl Surely wo would all be willing to pay a bit more if really nocessary. MAY 27. 1976

JULY 22, 1976

## National Fancy Rat Society

IT WAS nice to see one of our membars writing an article on the fancy rat and our thanks article was very comprahensive and most Interesting. We have had several enquiries as a result. Well done Alen, but please not 'male and female' but 'buck and doe'. We are slao trying to pooularisa the name 'kitten' for the bables-they
they do remind one of kittens.
they do remind one of kittens. at this point. I will not go into The origin of variety is far from perfect, although well vatabilahed. With the exception of the albino Rex, which is the only type worth showing at prosent, the coats are incilined to be rather thin in places, eapecially on the shouldora and the colour goes somewhat rusty during the moults-sometimes baid paiches sppoar up in disgust. However, with a Hele patience up in disgust. However, with a grows egain but we are not satisfled with the colour and there to a tot of wort to be done on this varlety. Mare ls a challenpe for the patient fancler.
The rex coat In the Nonway (Fancy) Rat Is heterozygous-rax coat to normal should produce $80 \%$ of each-rox to rox $75 \%$ rex and $25 \%$ normal. This is different to the mouse where the F1 generation are all normal AUTHOR'S NOTE:
The historic first N.F.R.S show (and possibly the first ever "Rats Only" show) was held on 24 th. April 1976 and well supported. (Above Left). The London and Southern Counties Mouse Club, as ever included classes for Rats at their shows.

## The fancy rat

PEOPLE THINK of rats as dirty and viclous. And this is not true.
wild rats can naver be tamed as they are oo highty-atrung and ferocious. Thay will ge hoise, friphtoned by every moving oblect. Domesticated rats are very different. They are cloen and tame. They are blgger than mice and gerblls.
Rats don't smelt, are very easy to feed The younger the
The younger the rat the easier it is to lust sfter it has bean wesned. You cen learn a tot from where you get your rst. The dealer shouldn't hesitate when putting his hand Into the cage. Rals
clean are prone to disease.
in wide and $12 i n$ high will house a palr of rats or a female cage with sawdust, wood-shavings and hay for the nest. The cage should be cleaned out once a week. Every two waeks wash the
cage thoroughiv with hot water and disInfectent. Let it ¿ry thoroughly berore putting your rat back into the cago.
Hamater food which is slready prepared foods. Bread soaked in mlik is very good foods. Bread soakenant femates. A ploce of carrot or apple will be welcomed, but don' give too much as it can cause diarrohea. Feed at regular times. Rats seem to have built-In timepieces. All mother rats feed their bables at the same time.
There should slways bo fresh water as they drink quite a lot.
Rats', teeth are growin
beef bone or soms brazil all the lime. A beef bone or soms brazil nuts or black
walnuta will keep teeth short and in condition.
Rats should be about four months old before they are bred from. They should be well grown and fit to reproduco their kind. breed the whole year round. Females have breed the cycle of about five days with one day in this period when she is in high heat. Leave the male with the females for about a week. Then separate them or romating takes place Immodiatety after the blrth of a litter. The females shouldn

## TIMETABLE OF LITTER

Ears open $2 \frac{1}{2}-3 \frac{1}{2}$ days. Teeth breaking through $8-10$ days. Young find their way to mother $\theta-10$ days. Opening the eyes $14-17$ hair 16 days. Breakthrough of first molars 19 days. Breakthrough of second molars 21 days. Breakthrough of third molars 35 days. Migration of testicies 15-51 days. Opening of vagine $15-72$ days. Average life span
1000 days. Maximum life span 2000 days. From the twellth io the fourteenth day From the twelfth to the fourteen
baby rats will start taking solid foods. The National Fancy Rat Sociely noeds new members. Even if you much in the way of pets you will gain much in the way of breeders to produce nevi varieties.

Detalls of the society can bo obtalned from Mrs Joan Pearce, 57 Myrtlendene Rond. Abbey
$855-3661$.

## JUNE 10, 1976

## Fancy rats at Worthing

JUNE 26. Exhibits thirty-one. Entries 70. Bast In show P Wado, e very good show was put on by the National Fancy Rat Sociely at Smith and I think the standard wants looking at. In my opinion you should go back to the Argente, really nice rat.
SELF Normat or Ter nd ef: i P Yeughen. of tall 23 a lzzard, albino rox, moulty face, large for a dos, falls tail set 3 albing rex doe, best rat in class for size and coak, but wes a mase of moult 13 wit 3: 1 B Watson.
argente doe, In my opinion this should silli argente doe, In my opirion this should alli be callod a sliver fawn and the belly colour goes yoltow with age 2 G lzzard, slbino rex 5: 12 G Izzard, argente (or Silver fawn buck, very nice iop colour, belly a yottow colour but had been white, as the rat gote older will go yollow 2 Argente Hooded, nico colour, slight pult on saddie, make 3 , Pearce, champagne Fox, poor atops, raally a cham with silver ficking of top cost, nice oyes 13 wk 6: 1 P Wade, dod,
Argente (ellvar fawn), pure white belly, top cost the best I have saen, nice eyes, ears, Agout! Fox doe, smashing colour only fauli stops on back foet out 3 Argente (sllver fown)
 1 P Wade 2 G lzzard 3 P Vaughan Pet 9:
1 S Fisher 2 P Vaughan 3 M Pardoe. JULY 22. 1973


FORTNIGHTLY 28p
THURSDAY SEPTEMBER 21976 (next laswo Soptember (18)

## Fur or feather, a royal welcome awaits you at the greatest show on earth LONDON CHAMPIONSHIP SHOW

November 5, 61976 Alexandra Palace London N22


Carrome "Londen Super Pot' 8 treaker, cav. boar owned by 12 year. old Allson Clare Roseer from


cavy judges (Schodule and eniry Yorm In FUn a
FEATHER, Soplomber FEATHER, Septomb
30 ISNUE) 'LONDON' OPEN Solf Blecka
4 Wetarnous self 8 lacka
$H$ Waterhouse Solf Whttes, Solf
Creame, Sell Goldene Mrs M Woodward Sel Rede, Sell Belge, Soll Utee
Bolf Chocolates Toll Choc Abysalnians
D Pike Peruviene, SheMles Mrestane, Smies Crestedo, MImeleyene, Creetede,
Mrete V M Elios
Mis Agoutts, Dutch, Tortolse a white
N Stennott N Stenno Also onterialning
Mattonal Covy Clubs Mattons! Cavy Club
Yss
Selfe: Miss J Radepila Solla: Miss J Red
AOV: $P$ J Kelly Nattonat Tortotee a Whito Cc Anvm
8 W P Heard Engitloh Self Cery
Chwo Ass Clut Ass R Watson A Treadwell

And entertaining the Poultry Club's fitth Natlonal Champlonship Show
(Details and schedule from the Poultry Club)
National Pigeon Association presentation of Fancy Pigeons
MAMMOTH OPEN MOUSE SHOW GERBILS, RATS, HAMSTERS
THE LONDON 'SUPER PET OF THE YEAR' SHOW
(children's pet show)
Watch FUR \& FEATHER for details of these and other events
Lasued by the London Champlonship Show, Elder House, Chattishem, Ipswich ils SOE. Telephone: O47-387 334.

## GUILDFOFD

National Fancy Rat Soclety
1 WAS very pleased to Judge the Nationa Fancy Rat Society classes at Gulidford on September 4. Twenty-one exhibits made fifty-
live entries. B Watson won best in ahow live entries. B Watson won best in show Whe to very taking young Argente. I would Whe to make one or two comments regarding oxhibition cage is an urgen must, and adocuate staging is recusired for the public
to 300 the exhibits, also some iniormation rogarding the club and exhibits. Regarding the exhibits with ons or two exceptions there is much to be done in the breeding pen regarding size. I thought the edults were on the small side. Cost texture requires a lot of attention, most exhibits were much too coarse in coat. I think the rox coated exhibits are at the present at too great a disadvantage to compote in the same classes as normal coated exhibits. I would like to congratulate all oxhibitors on the cleanliness SELF Ad 4: 13 Hill, Whit
SELF Ad 4: 13 Hill, White, good colour, nice coat and under, good condinion 2 Love,
Cham, levet top. nice condtion, just beaten under 3 Rex, good texture. rether patchy Khtor 2:1 2 Poarce. Whits, thin on shoulders and under 2 Choc, not reedy AOV Ad 6: 1 Hill. Hooded, good frontal and saddle 2 3 Love. Argente, nice top, fair under 3 Hooded. beaten frontal Klitien 5: 12 Wetson. Argents. very taking exhibit, good alt round, best in show 2 hard 10 separate 3 Paarce. Rex, difficult to assess coat, not resdy AV Fot 4 : 12 S Love. two very fit and clean exhibits 2 nothing 10 choose 11: 13 Hili 2 Love condition © 12 Watson 3 Paarce Grend chaff: Watson 2 Hill 3 Love R C EDMONOSON

## AUTHOR'S NOTE:

By late 1976 the N.F.R.S had staged several shows and gained a number of members. The first Annual Ceneral Heeting was held at the London Championship Show, where a great number of ninety rats was exhibited. The Society's first "caretaker" Chaiman, Jon
Strutt, stood down after guiding the N.F.R.S through it's first, crucial year.

## Rats

IT WAS a roal pleasure to be asked to ludge the rat soction at London. Enlires were the most even ot 407 with ninety rats on show I think that rats have really arrived at last. Bast Sulf rat L T Sutting, best Merkod L T
Sutting. best rex J Podrce, best AOV B Sutting. best rex J Pearce, best AOV Beat ln show was the AOV, very Watson. Beat in show was the AOV, very nice Argonte. As from January this breed witt 90 Dack to the trua standard in my Geoff, well done.
SELF Ad 17: 1 L T Suttling, PEW doe, nice size send type, nice clean coat, best Solf, only fault mouil on face 26 Pockham Manor School, PEW buck, good type and eize, coat was dirty or would have won clase 3 Miss $S$ Lovt, PEW doe., only falr coat, very dirty as was all rate in this class 4 5 P
Dickinson, PEW buck, very dirty coat, fair alze and type 7 J W 'Smaliahire 13 wh' $3: 1$ L T Sutting, Cham buck, wery nics-rat, colour just right, slze and type good 2 Miss S Love, PEW buck, not a bad rat but cont dirty and beily fur very coln bham in class, the shire, Chem buck, best coiour in class, heen got st, a real pity, could have eare had been got at, a real pity, could have English Hood.. very nice cham seddie, fust right colour, good all round, a nice doe for the broeding pon 21 Suttling. Argente Hood, good type and colour, only, real fault saddle a blt too wide, will make a good stud buck 3 \& W Smallshire, Choc. Mood doe, good saddle, a few white hairs in hair colour, good otherwise 4 Chse Hood muls, better colour but the saddle not as good 6 C Love 7 J Chapman fia wik 14: 1268 L Suteling. Argente Hood, amashing little buck, the seddle pertect, very young, colour not through which stopped in gotting best in ehow 2 Argente Nood, better colour than tha Winner, faile gaddie 7 A storby. deoutl Hood doe, lair seddle, very nice colour, tail Aet not mente Mood, oood colour, poor seddle. Argente Mood, good colour, poor sadde,
nlos uttle buck hat ad 12:1 2.5 J Pearce, Aloe Uttie buck Mouti Hoodad Rex. lovaly coat, smeahing Agout Hoodad Rex. iovaty coat, smadio, a colour sind type, good trood and saddio, a cotour, very nics buck's Cise Rex does, nice

## National Fancy Rat Society

THE FIRST annual peneral meeting of the return of the name 'Silver Fawn' (previously National Fancy Rat Soclety was held on Friday. November 5, 1976 at 530 pm at Alexendra Palace and was aftended by twelve nembers, one of whom had travelled from Yorkshire especially to be there.
In his opening remarks the chalrman, Jo Strutt, welcomed the members saying how pleased he was to see so many prosent coniderng the eoclety had oxisied por less than chaiman to net the soclaty golng. When origl nally asked about forming a Rat club he had said, 'Let's just form one nobody else has' and it worked out well. Although basically a mouse man the main point he wished to make was that rats are NOT poor cousins of the mice or any other Fancy. Pats could stand on their Own as a Fancy and get as blg a ollowing es the cavies, perhaps even blgger than the mouse Fancy beceuse rete mede befter pots and could be tamed more easily. The secretary, Joan Pearce, reported that after the first mesting of those interested in forming a soclety on January 13, 1976, and first public appoarance (s very successfut axhibition at Bradiord there were now orty-live members scattered throughout the country. Public interest was growing, as wil" 'TT Obeerver' letters to FUR \& FEATHER and Intervieurs in the local press. Thers wes tremendous Interest shown at the meny shows all over the South of England resulting in recrultment of new mombers and the public had seen that fancy rabe were not the thorrid hings they were thought to be. Our thanks to Goofl fzzard for his hard work and to Joanna Mill who had taken upon hereelf to clrcutate a news lelter. As hon tressuror, Jomn pearce stated the socloty was just solvont. ubscriptions and donations just covering expenditure to date.
Alt the otficers wrers re-alected. whth : the axcoption of the chairman who wished to tand down. Propesed by Jon Strutt, eoconded by Geoff lzzard, thet Albort Colting bo nominated to fill the vecancy-alseted unsenimousty. A vote of thenke was glven to Jon for his efforts in getting the society on the

The hon secretery read the proposed rules, which wore amonded and retified and it wes proposed the the amondmonts bo sont out as an addendum.
The propoeed siandarde of excullence, whlch had been In operation since the Inception of ratified, the principat amendmente being the

Argente) and the adoption of the original standards for the Irish and Berkshire (addltional) marked varieties. The revised The show secretary, Geoff lzzard reported The show secretary, Geoff Izzard, reported that a very successiul series of shows had been staged by the society, although a little from members. The firs? show to be run by the society was at. Clymping when we were guests of the hamster people (many thanks to Poter Lomas). Local people attended and we enrolled new members. The pet rat class was well supported. Another show followed a Worthing on. June 26 and here the pet class really proved its worth. Arrangements were in hand with Pater Lomas for more shows on the South Cosest in 1977. Ho continued:
A little nearer home, with the kind cooperation of the Epsom Cavy Club, we are now holding regular shows at Epsom, the first of which took place on July 17. This will be continued throughout 1977.
on the schedule at Gulletiony years rats ware On the schedule at Gulldiord, thanks to Tony
Cooke who donated some space for us-nof much I am alraid as the outhorities would not taks on sny more expenso. Ney members were enrolled. We also 'ran' Southsea ret section and sctually made samell proflt but attendance was poor although 'local' members exhibited. What a pliy the rats alvays seem to got crowrdad out and treated as "poor relations'. It was particularly distressing for youngsters (not forgetting the stock) to have to walt untll, sometimes, 430 pm before Judging commenced. Classes wers aleo provided at'Dagenham, Harlow and Greemwich but in somb cases support was poor. We MUST support these clasess if wre still want the promoters to eponsor them and they ars good shop windows for the Fancyl
paused present London Champion show has paesed all expectations with antrien around bers had journayed from the Midlande and bisyond to to vith is, whlch mes most ernit fying. Lot us hooe 'Bredtord' on Junung 22 1977 ls as succeesful.
Why sincare thanks to judges Ertc Smhth. abort Colline, John Sloor, Roger Edmundson who omciatod. I min more than satisfied and particularty to slso to the many holperi gev so nobly and helped, who the orgapisation and to losins for her Invaluable ganieation, with our etand and to all other holperstance GEOFF IZZARD (Show Secretary)

DECEMBER 23.1976

## RATS

SATURDAY ONLY Rals lo bo penned by 930 am on Saturday, Junuary 22 Entry Foe: Classes 11011 and 14 o 15, 100 per Entry; Class 12. $5 p$ per Entry: Class 13, no Entry Fee. Prize Money: $30 \mathrm{p}, 20 \mathrm{p}, 10 \mathrm{p}$ all Classes except Class 13. Judge: Mr John Steer. (Harlow). CLASSIFICATION

> Self AC Normal Coat Adult Setf AC Normal Cost KItten

Self AC Normal Coat Kitten
Marked Normal Coat Adult
Marked Normal Cost Kitten
Rex AC and/or Marking Adult Rex AC and/or Marking Kitton AOV Adult
AOV Kitten
Aouht Challenge
Grand Challenge AV AM
Pet Clase (not to be entered in any other Class, Judged on Condition onty) Lan Deve of Mastington ( late of Blackpool) hes kindly presented a Cup to bo awarded annually to the betf member's Rat of his solection. - from the winners of Cleches? They irinners will go automatl714 Ondi : into this Class *15 Doe AV AA - Muset be duplicated? Bolininson of a Klitom: u/13 ivpaks. Various Speciale end Rosittes to be otock Boclety ofpin timion Roepthe If stock beociety Rot twang Thition mond other.
 All Rat entrise to tir OBOFF veinib, rove Roed, SAE ploen.
TTSE 4BY. OTophone OT~ 200 2a11.

The time is ripe for a
resurgence in fancy rats

## Eric Jukes

AFTER HALF a century of neglect the fancy at is rapidy rising to lake its lightful Fancies of rabbits, cavies and mice. In the early 1900's the rat Fancy was equal to, if not greater than, its mouse Club then, and the London and Southern Counties Mouse AND RAT Club.
In the early days the rats were closer to the 'ideal' standerd than were the mice but then something went horribly wrong. the the mouse Fancy continued to grow.
What caused this decline? Who can
But decline they did, and so much so that But decline they did, and so much so that the record by removing any reference to rats from the ctub name and rutes.
Over the years there have been several
short bursts of revived interest which have short bursts of rovived interest which have quickly waned when the instigator has been unable to communicate his onthusiasm to others.
Early In 1976 the Natlonal Fancy Rat Soclety was formed and this time came succeses. ormed rocked backwards and forwards in my rocking chair and wheezed 'Aaah. I seed it all bafore and concluded It was
another flash in the pan. But I was wrong. If is the third attempt to form a rat club in the last ten years and it would be easy the casel The sociely is orowing is not thenks to the hard work and enthusiasm of Geotf Izzard and Joan Pearce and the rest of the rat fanatics. A number of open shows have been held and the society's members ectively support the London snd Southern Counties Mouse Club's rat classes, so much so that the rat part of the schedule has had to be enlarged iwice in less than a A number of reasons could be advanced lor the society's rapid growth. Enthusiasm

## Club secretarles

National Mouse Ctub: Mrs N Morne, 8 Carlton Gardons, Stammb, Carilsle CA3 gNP, tolephone 23694.
Atrodate Mouse Clab: John Kellett, 56 Clare-
mont Grove, Wrose, Shlpley, Weat Yorkehire, mont Grove, Wrose, Shlple
telophone shipley S6e21.
Borler Mouse Club: A A Horne, 8 Cartton Cardens, Stamwix. Carlisle, telephone 23604, Celder Yaller Mouse Club; E Longbottom,
109 Hoperood Lane, Hallfax, Yorkahire, telaphone Helitex S4124.
London \& Southont Countloe Alacion Chila: London N15 3TB, telophone 01-002 450
East Midiande Mouse Cleb; B A Bertioy, 20 Sunyy Benk, Kilton Estate, Worlanop. Nottin
Weet of Enyland Mevee Chib: A Reloe, Uza's
Cottege, Earthcott Breen, Alveston, Bristol, Mollonat Fangy Mat Boclety: Joen Pearce, 87 Myrtledene Rosd, Abbey Wood, SE2.
Mallonel Mongollan Coverl Boclety: Mrs M
Brookes, 3 frscks Lans, WIgan WMs TBL

Avaliable October, 1977.
EXHIBITION AND PET MICE
Yony Cooke. Size $234 \times 156 \mathrm{~mm}, 224$ papes.
8 peges in colour. Covers history, showing. 8 pages in colour. Covers history, showing. laminsibed jacket. A 'must' for all fanciers. E5-40 plus E1 p/packing. Reserve your copy. STAR PUBLICATIONS, Liss, Hants.
must be one, but I foel that Geoff Izzard and joan Pearce s advantage is that they are fanciers with a passing interest in rats. I said in s recent article in FUR a FEATHER that the rat Fancy could be even
bigger. How? Well, back to what I menbigger. How? Well, back to what I men-
tioned at the start of my article of May $12-$ publicity.
In FUR \& FEATHER of January 221976 Geots getting and Jair deal?" They said that fats getting a fair deal? They said that
they had exhibited and displayed rats at a number of shows and that if more publicity could be given about rats the rat Fancy might get a fairer deal

Since then there have been the announcement of the formation of the National Fancy Rat Sociaty, a report of its iirst annual general meeting and some show reports.
But what about articles on the zare, manegement, breeding varieties of fancy ratnothing, except an article by Allon Wells
in FUR \& FEATHER of June 10 1976,

So Geofl and Joan, you want more publicity, and it is in your own hands to provide II. And what sbout you other rat fanclers? Tell us why you keep rats-the problems of breeding your favourlte veriety -how you see the course of the rat Fancy over the next fow years.
FEATHER have agreed to reprint of FUR \& FEATHER have agreed to reprint my series
on 'The Origin and History of the Fanry Rat'. The series was published quite a few years ago but I have amended and rewritten some sections to bring it right up to date. Advertisements for the re-rsleased Mick Jagger film 'Performance' say that it was ten years ahead of its time when first released. The same applied to my series. on rats.

## Rats at Fareham

MAY 1. Judge E N Smith. Best in show L Sutting s White. Best opposite age J Chap-

Self ad 2: 12 L Suttling Kltten 5: $1 \quad 23$ Izzard 3 L Suttling Kitten 6: 13 J J Chapman 2 L Suttling Rex ed 7:1 3 J Chapman 21 Suttling Kitten 5: 12 I Pearce 3 L Sutting AOV Ad 6: 1 L Sutlling 2 Mrs Bennett 3 G Izzerd Kitten 3: 13 L Suttling 2 K Wood ward Unstandardised kitten 2: 12 L Suttling AV Chall ad 21: 12 L Suttling 3 J Chapman Kitten 19: 12 J Chapman 3 J Pearce Grand chall 40: 12 L Suttling 3 J Chapman Pet 4: 1 S Woodward 23 Mrs Stratford.

## Rat show dates

May 28. Littlehampton.
July 9, Dagenham.
July 16, Epsom.
August 6, Portsmouth.
August 28, Hartow.
September 4, Guildford.
September 10, Greenwich.
September 24, Epsom.

MAY 26, 1077
JULY 21, 1977

Origins and history of the fancy rat - part 1

## Eric Jukes

TME GENUS hattus is very large, so large If fict, that noturalists have divided it up Into about tirity groups, in which at loast
somes 450 different forme are represented. The natural distribution of rats is immense. The astural cisiribution of rats is immense. oned the Enest Indies, the Philimpine tetande and Japan, New Guines, Australlo, and the Pactice Islands of FIII and Howall as well as numerous small islands which surround the coasts of these countries.
The genus is not natural to the American Coritinent but was accldentally introduced by man many years Rato are
Rats are very adaplable, and those lsolated on tise themeelves to local conditions; then in the course of time would differentiate Into new epecies and sub-speclos.
To give representatives from all of these groups would be an enormous task, so two Hill be deall with, both of which are well-

## The Rattus group

There are elghty-two forms in thls group. The type specles is the BLACK RAT (Rattus Rettus Rattus)
The black rat is a nuisance and destructive Io man's poasessions, but not so much as origin and probably reached Britaln at the origin and probably reached Brinain ai the Into remoter parts some 400 yeara later by the arrival of the brown rat. It is not so scarce, however, as wes once thought, being found sround ports and often on made ite way to North America many yeare ago and once roamed over a wide territory, but here also it was drlven out by the brown rat, although it is still falrly numerous in the southern etates. The Alexandrine form-Rattus rattus Alexandrinus-is slso to be found In Americe where it is known as the root rat.
The siack Rat is bullt on slender proportions The tall, which ls ringed, scely and com paratively helrless, is about eight inches long. The fur is long, blue black in colour, with a sprinkling of grey, although grey and lawn specimens have ohen been seen. The murzle is long and pointed, and projects far beyond the short lower jaw; the whiskers are long end black; the ears long. The bleck rat is very active, cleen in its wrys - and ls repuliey to have mild diaposition. in foeding, atihough clean, it is omniverous. and hes been known to devour both fish and molluscs, as well as flesh and vegetable maiter.
It is a climber, and In India, where many IVve an outdoor existence, It is known to nemale; and usually conslats of paper, the and straw. There are flive to six liters dur Ing the year, the number of young being seven or elght. They are born blind, nuked and deaf.
One of lis grentest enemles ls the brown ral,
which will destroy and devour il.

## The Norvegicus group

This group consiats of thirteen forms. The type species is the BROWN RAT (Ratius The brown ral, like Its black cousln, la of Like other rats, the brown rat has sevaral
Aslatic origin. Early In lts history in learned Litters during the year, the young usuelly to depend on man ond his possessions for numbering from four to the young usuelty tis sustenance, and for this reason ts some- numbering from four to ten, although lartimes called 'commenea!' a word meening "eater at the same table."
Everywhere man has gone if has contrived to so with him, often by stowing away on ships; and once it sets foot on an allen Amed
The brown rat is aloo known as the Hanoverian Rat, possibly because it flrst reached Brtain In early Georglan times.
The browrn rat ls much larger than the black rat; in is more heavily buili, whth a much blunter muzzie, smaller oars and syes, and a shorler tall, which ls allighty heired. The body length la about elight Inches, with a Is brown-grey above the colour of the fur and a dirty white on the underparla tinge It ls less active than the black rat, but much more dangerous and can $\ln$ filet severe wounds with ite long Incleor tooth. Exiremely voracious, it wili exterminate and amainer it vermin which intrude upon its ling and eating any member of the family which is went, stick or ofd.
For some unknown reason the males outnumber the femalos; poselsly this has some thing to do with its cannibatiotic habite. to rubstah; and thet which to not onien fo often fouled. The amount of damege it does In the course of a year is enormous and iotale thousands of pounds. Whather it thres soecies. ger iltters have been recorded. They are
d, blind and deaf.
Brown rals, especially those which live In the country, hove a mablt of migrating to freen iocalities in the epring, and in la not uniry romde during thie period.
Hybrldisation behween the black rat and the brown rit is very doubtiul.
With all lis flerceness and cunning the brown rat when domesticatod can become ex pet for chlidiren.

## The fancy rat

The rat is most Intolligent and aflectionate saimal, and oven thoee taken in the wild state can be quickly made to gain his conflidence he will become tame and gentlic.' Thus wrote Woher Mesey, tather of the mouse Fancy. What better tastimonial could a rat have?
Fancy mice are more popular then fancy rats, posslbly because there are more varlatles: or oven because the name rat is at once Mowever rats make very good show creature. as well as pels; they cost little to feed breedling results appent In a short time and they ore very hyplenic.
In the early part of this century Mouse Club was known as the Netional Mouse end hat Club, and had claseses for rats at the shows and I propose to deal
In somme detoll with the history of the

# Origins and history of the fancy rat - part 2 

Eric Jukes

FANCY RATS were ffrst shown under club auspices at Ayteabury in 1901 and added to the club's Hst of varieties at the annual general meeting hold of Blackburn in that Ilmited ss to variotios, there being only PE Whites, black ond whites, an occasional agoulf and white, and now and then black.
On looking back if seems that wheress the mouse Fancy owed its existence to the enthuslasm of Watter Maxey, the rat Fancy owed Its existence to Misa $M$ Douglas, for many years secretary of the National Mouse and Rat Club, later to become president of the Club.
have read reports of some shows held in 1910 for rats from scrap book belonging
to Jack Wormald which i understand to Jack Wormaid which Walter Maxey, a priceless document Indeed.
I have seen pholographs of rats and mice of the exrly 1900's end it is there that a strange anomaly arises. The rals of that era were far superior In the type and qualliy of the varlety than the mice. Nowsixly years later-things are reversed. I am afrald that the rat fancier has slxty years of breeding to catch up with the mouse.
The oldest variety of fancy rat is the pinkeyed white, an elbino form of the brown or Norway rat. It is not known precisely when and from where this mutation book written in the mid-nineteenth century by the Queen's rat catcher, who possessed by the Queen's rat catcher, who possessed ketched the first white rat I had at Hampstead, and the flist blacks at Messars Hodges and Lowmans, in Regent Street, and them I bred in.
About the same time, Jimmy Shaw, a then well known sporting, 'fancy' and doggy publican, said The irsi white rat as I heard of came out of a burial ground understand that in fact the albino mutation is the moat common type of mutation for fur colouring in lanism, which produces all tollowed by
It seems that in the early days of the rat Fancy the black eyed white was, according to H C Brooke, vice-president of the In 1920, the 'longed for, but unattained deal' untll In 1919, 'alter flive years' work' Mr Brooke produced Champion Snowflake and her slster who died unshown'.
About the same time, Sir Claud Alexander bred a buck which was 'very near the mark' but which was never shown. So much for the ones that got away!

## The Cream rat

It seems that the Cream rat was Introduced to the Fancy by Mr Marriott who in 1910 obtained provision shop in Chestorlield'. This specimen kilied fwenty does before he at specimen mated with a PEW doe. Mr Marrlott first exhibited a Cream at Liskeard, and the day being dull If wes 'pessed' es dirty white. So much for all his work.
The first tawn rat sprung from a wild doe who, atter killing number of buck 'tound her match in a savage old black buck, who mastered her after a terrific rat colour but maled fogether produced a proportion of femens and creams.
proportion the fawn reams.
By 1920 all the fawn rate had died out are described as being evenly tlcked or allvered with white halrs all over the body on a rich and donse fown ground colour the bolly to be white. Wy theory is the these silver fawns wore in fact argente or argente creums. It seems that one or two silver grey rats were seen on the show bench.
The self chocolate - rat was considered by many to be the most aftractive variely of rat in exlstence and they were first pro duced by Mr A E Baker of London, one and Southern Coventies Mouse Club. The parents of the first chocolate were a fawn buck and his daughter, a black doe, whose mother was an agoutl. It seems that the early chocolstes had a difficult time as some fudges catted them 'bad blues' and other called them 'bad blacks'. I do not fee that the variety could posslbly have been
as attractive as the Edwardian Ral Fañiciers made out, as the best blue rat seen and was described as belng 'as good blue as any mouse', from Mr Eaker's strain, moulted out Into a 'good chocolate' fater ont
The dream of a rad rat was never reallsedalthough when Mr H C Brooke showed - dark fawn In 1914 at Bristol, Judge Selby-Thomas wrole In his report 'Reds are In sight'. Alas, he was premature, as Mr Brooke sald that the only red rat he saw he killed 'when ferreting some piggerles near Woolwich, about $1900^{\circ}$.
lues were
Blues were snother non-starter as they never
retained thelr colour through the moult appeare that the bluey-chocolates and the chocolaty-blues were probably dark lilacs.
In the early days the blacks were the least poputar vartety of all and were found slso to be the worst-lempered.

## The Irish rat

The Irish Rat is still in exislence today and is characterised by lis 'diamond' on the belly. Thls was a local variation of the melanistic (black) variety of the common rat, although early thls century Miss Douglas
did a lot of work on it.
Agoutl rats were, as In mice, the ordinary w c Brooke found the Agoutl rat to be particulary prone to cage gnawing.
Nowadays the only marked varieties to be seen, with the exception of the irish capped rats. However, in the golden age of the rat events, brokens and even Dutch varleties were bred.
However the Dutch rats that were produced were few and far belween and the best dutch rat bred did not have a saddle. The rat fanclers blamed the standard 'compilers for making the dutch slandard 100 high an ideal, thus causing fanciers to give up the variety.
The Berkshire varlety was supposed to resemble the variety of pig of that name fanclers to breed in the spot in the middle of its forehead required by the standard. AUGUST 18, 1977

AUTHOR'S NOTE:
Eric Jukes, Hon. Secretary of the London \& Southern Counties Mouse Club gave great support to the N.F.R.S in it's early life. Apart from urging N.F.R.S members to join and exhibit at L \& SCMC shows and vice-versa, he updated and re-published his excellent series "Origins and History of the Fancy Rat", which ran for seven months in the fortnightly ' $F$ \& $\mathrm{F}^{\prime}$. In Part Two (Left), he re-caps on the early history of the Rat Fancy and the formation of the differnt varieties. The "Cook(e) Book" 'recipe' for breeding Silver Fawns (Below) applies to Silver Fawn Mice, for Silver Fawn Rats are, genetically, Argente and, for a time, were classed as such. Later, the name became Silver Fawn as they resembled this colour more.

## The Cook(e) book

hecipe number thirteen

## To produce Silver Fawn

## ingredienta:

One trio Silver Greys
One trío Self Reds.
Procedure:
1 Mate Silver Grey buck 10 Red ooes.
2 Mate Red buck to Silver Grey does.
Intermediate results:
The litters from the above matings will contain $50 \%$ Reds (retain) and $50 \%$ other Selfs (reject)
rucedure (conilinued):
3 Take the Red bucks from crossing 1 and nate them to the Red does from crossing 2 4 Take the Red bucks from crossing 2 and Renults:
Pairings 3 and 4 above should both produce litters containing the following proportions: 6 Reds, 3 Blacks, 2 Silver Fawns, 1 Silver 6 Reds
Grey.
Comments:
Since the silvering often does not fully show itsell untit 6-7 weeks of age beware of rejecting non-silvered mice too early. Also nitially. TON COOKE initially.

## National Fancy Rat Society

NOVEMBER 27. Exhlbits forty-two. Entrles if owner had not had to leave asily Rex 114. Best Self and best Marked L Suttling. Best Rex Chapman. Best Pot sabel Fawn Argente doe. I had to undertake judging at last moment due to non-arrival of booked judge. This, with slekness, meant withdrawal for a local table show. Thank you all for rallying round and helping to make a dificult task easier. A pity a ittio more aftention had not been pald to preparation. One or it could make all the difference. Beryl Watson's delightfut Silver Fawn Argente doe was again the best rat but was run very closs. Where were all the kittens? Thanke me and helping me sort out the best In
show, to Les Suttling for judging the pets and Jacquie Chapman for clerking.
Salf ad 4: $13^{3}$ L sutting, a lovely cloan colour 3 nice cham. profor ilttle deeper colour Kitien 1: 1 C Love Marked sd 7: 12 agoutl Irish doe. tovely colour 3 I 'Chap. man, nice agot Fenton well marked chamHooded kitton, could have done well later


## Origins and history of the fancy rat - part 3

Eric Jukes

WE NOW come to the varialles of Rattus described by Mr Brooke as 'one of the most graceful of extsting quadrupeds, s thorough aristocrat.' It used to be thought that its extrome buctivity and timidity untiled hit for the only person In the country to tame It. Mr Brooke goes on, 'but the fact that won welt with Reftes, both the Old Engllsh black varlety, and the agoutt Alexandrine, at Wadebridge and Newquay Shows In
1914 and 1815 , shows what can be done. 1914 and 1815 , shows what can be done.
The sgoutl variety, with or without white The soutl variety, with or without white belly, used 10 be but littie known, and if
occurrence gave rlat to foports of thi occurtence gave fist to roportis of thi decumanus. Dr Lowis Bonhole, now of the Calro Zoo, first produced a fawn Rattua: when he left Ior Egypl Dr Eagedorn look over his stock and produced more fewns of yollows, some with fawn bellies, which we
have not yet attalned in our fancy Rats, have not yet attalned In our fancy Rats, also dove-coloured or blue-iawn, with a very were Inspected by Mias Dowglas, Mr Til ling and myseif. Sit Claud Alexander In forms me he has seen some BE cream Rattus, and at the moment of writing i possess two lovely BE whiles. the like of writes me he has never heard of also have a beautiful BE fawn Rattus.
One of these white Rativs has at the time of writing lust won first end best in show at St Werburgh's and first and best in show, Nare Summer Cup Show, Bristol, 1920: exhibition purposes. The presumed molter exhibition purposes. The presumed molher unfortunately killed in Bristol in Augat 1920.

The Club description is an follows: In build, the verielies of Mus ratius (the typical Black Ral) much more slender and elegant than the common Rat, and conslderably leas in size. The head is long, nose well poinied, ears (as large as posslble) about twice the slze of those of the common Rat and so thin as to be almost transparent; eyes very black and full; coal rather long and shlny; tail vary long and
slender, tapering to siender, tapering to a line point. In the of the typlca! Rattus la s slaty black, the belly boing of a bluish tinge. Slate-blue. greenish, blue-fawn or dove colour, eream yellow, and chocolate are existing sell colours. In the Alexandrine varletles the colour is, first in order of merit, a rich, well ticked ruddy or sable agouti, with pure White belly (Mus rattus teciorum, Bonhote);

The rarest flxed varlety appears to be greentsh, an exotic form. I possessed specimens of thls beautiful form in 1903: scientisls untif 1905, whan a specimen was taken in a London gramsry. Judging from deacripitions, the later known apecimens Were far Inferlor In colour to those i
possessed, which Included in one IIter possessed, which Included in one Itter
greens, agoutl, sandy and blacks; the greens, agoull, sandy and blacks; the mother I whas told wris a benutifut gren
apecimen, but too wily for capture.
The clubs
have dasif In some detall with the history of many of the varlaties of fancy rat, but
i have said titile on the clubs whlch were I have sald litile on the clubs which were
fostering the rat Fancy. I have been unable fostering the rat Fancy. I have been unable
to ascertaln whather or not the Natlonal fo ascertain whather or not the National
Mouse Club was founded in 1395 as the "National Mouse sind Ret Club' by which name it was for some time known.
The London and Southern Counties Mouse ctub, of which I have the honour of belng London snd Southern Countles Mouse the Rat Club, sind Inctuded In fis founder members was the late Weller Maxey. I would Imagine that the yeare from nhout 1205 unllif the outbreak of the flirat wout world war were the heyday of the rat Fancy. The London and Southern Countles Mouse and Rat Club dropped support for rats at Its annual general meeting in 1934 on a prothe rat section of the Fancy was nowers 'as ine rat section of the Fancy was now dead wan not to be for another twenty-four year. wan not to be for onother twonty-four yeara
thet the Natlonal Mouse Club was to take the seme course of sition at Its annual general mesting in 1957 , although this does not mean the Nationai Mouse Club wea actively supporting the rat Fancy during
this time.

SEPTEMBER 1. 1977

If was probably the work of some sharp eyed member who noticed that the club
was still 'supporting' the rat Fancy and the proposal was merely to set the record
stralsht. stralght.
In that same year (1857) the London and Southern Counties Mouse Club unanimously voled to reinstate classes for rats to Its table show schedule. This was as a result of pressure from a Mr Edwin Gay of
Portsmouth and a Mr Raytield. Both of these Iancters did a lot of work in the late fitties in a valn endeavour to popularise the rat Fancy, Including articles in FUF a FEATHER and classes for rats at the Portsmouth shows.
In the ently 1980 's a 'Nattonal Rat Club' was formed but it never got off the ground and nothing further was heard of it.
In October 1958, ral classes were re-Introduced at the London and Southern Counties having lapsed after the initial enthuslasm In the tate 1950's. Central England Mouse Ctub folfowed this axample but after the death of its secreiary and founder, the late Fred Beach, no furiher ahows were held.
Another attempt was made to found a rat club in 1959. An advertisement appeared In the National Mouse Club year book staling;
'What Is the IFRC? The IFRC is the What is the IFRC? The IFRC is the Interhattonat Fancy Rat Councll. It has been formed to promote the breeding and exhibitIng of the long noglected cousin of the
fancy mouse-the, fancy rat. 1969 wilt be lancy mouse-the,
the year of the rat',
Unfortunately even thls grandiose advertise 1959 proved not to be the support and so 1969 proved
Mouse Club in September ighn the National Mouse Club In September 1970 I proposed and exhlbiting of fancy rats for breading tionary period of flive years'. Allhough more were in favour of the proposition than those against it the proposal felled to gatn the necessary two thirds majority to bring it Into effect.
And so the London and Southern Countles Mouse Club continued to be the only club support fastly maintaining its rat ciasses. Support was always very little. I do not ful of rals exhlbited ever more than a handalso Included at the Dagenham and Gulld ford Town shows and the London Championship Show.
The club's rat classes starled filling when first fancler for as in 1974. He was the who had joined solely because of his interest in rats. He soon brought into the elub other rat fanciers, fincluding Joan Pearce.
Soclety was formed with National Fancy Rat Soclety was formed with Joan Pearce an secretery and Geofi lzzard as show secrelary. The NFRS first show was held on Aprll 24, 1976 at Clymping, near Littlehamplon. There by Eric Smith in accordance with the Judged new show standards. Geofl with the club's best in show with an angenle adull in show report In FUR \& FEATHER Eric Smith commented that he thought that the show atandards would have to be emended.
The slandards were approvec, as amended. at the firat general meeting of the clup,
held at the London Champlonship Show in 1975.

The club la rapldly gaining support and has held a number of small open showa as Southern Countlies Mouse Club's Lond on and so much so that additional classes have been added to the rat classilication.
I have
club club history of whe the origins, show and now go on to deal with the care and breeding of the rat, wifter which i shall deal whth the show standards of the rat Turning lirsily to the keeping and breeding expressed will be my own, i shall be vlewa Ing extenslvely from fancy Mice and Ruts by Walter Maxey, the sectlon on breedin, of rats being revised by Mtin M Dougtis and H C Brcoke.
to te continued

GUILDFORD
National Fancy Rat Society
THE NATIONAL Fancy Rat Society members are very grateful to Tony Cooke for stepping it at the last minute ${ }^{10}$ judpe at the Guildiord
Show

SEPTEMBER 4. Judge Tony Cooke. Best in how L T Suttling.
Sell ad $4: 1: 2$ L T Suttling 3 Mrs J Chapman KItien 5: 13 Mrs J Chapman $2 \mathrm{~L} T$ Suttiling Hooded or Capped ad 2: 1 Mrs J Chapman 2 L T Suttling Kitten 2: 1 Mrs J Chapman 2 Mrs J Pearce Eerkahire or 2 Irish ad 7: 1 Mrs J Chapman 2 C McKnight 3 L
 Chapman KItten 3:1 2 Mrs J Chapman 3 Mrs $J$ Pearce AOV Ad $4: 122 \mathrm{~L}$ T Sutting Kitten 4: 12 Mrs J Chapman 3 Mrs J Pearce AV Chall ad 20; 172 L T Suttling 3 Mrs J Chapman KHten 17: $11_{2}{ }^{3}$ Mrs J Chapman Unstandardised 3: 12.3 L T Suttling Pet 2: 1 C McKnight 2 D McNeill.

## GREENWICH

SEPTEMBER 10. Judge E $N$ Smith. Best in ${ }^{\text {show }}$ Sell $\mathrm{ed} 7: 1$ L 3 L Suttling 2 Mrs J Chapman Kliten 7: 1 Mrs J Chapman 23 L T Suttling Marked ad 11: 1 Mrs J Chapman 2 Mrs M Izzard 3 Miss A Storey Kitten 4: 1 Mrs $J$ Chapman 2 Mrs M lzzard 3 Mrs J Pearce Marked Rex ad 2: 1 Mrs Joarce Klien 6: 1 O'Leary 23 Mrs B Wetson AOY Mex ad 8:1 Mrs J Chapman 2 C McKnight 3 G Izzard Kitten 3: 1 Mrs J Chepman 3 G izzard AOV Ad 12:1 G izzard 2 C MctKnight 3 L T Sutting Kitton 5: 1 Miss A Storey 23 Mrs J Chapman AV Chall ad 40: 1 LT Suttling 23 Mrs J Chapman Kitten 25: 13 Mrs J Chapman 2 Miss A Storey Pet 3: 1 C McKnight 2 Miss A Storey 3 Mrs A Normen.

## Rat-mania

MY LIFE with rats began in 1942 when out o! his shirt a young friend of mine pulled Fascinated by the small animal, I was told it was for sale for 9 d . After great difficulty managed to scrape the money together and having bought the animal. I quickly found out what a delightfu
Affer National
Affer National Service'I came across a man in Chiswick who kept rats in tea chests covered with sacks in the back garden. So blact hooded. Since then 1 have bought rats on two occasions from pet shops-which I am unable to walk past without entering.
Going down memory lane, two years ago did a ten week driving course. Looking in thtte book shop 1 found a copy of FUR \& FEATHER which I read from cover to cover (and still do), discovering inside a London \& Southern Counties Mouse Club advertisemen vist thinking in Richmond. I paid them a nice hobby When 1 arrived to my delight rats were on show. That did it, to my delight, (Sorry mice men, maybe later on t'll join you.) mice men, maybe later, on F .
Starling off with six rats. purchased from Josnna Hill in August 1976, the first litter from them was the basis of my show team that did so well for me in the London Championship. Winning two cups (much to my surprise and delight). I now have © Champion Silver Fawn doe, which has won five in the National Fancy Rat Society: ancy Rat Society.
M rats (usually numbering around forty) are housed in an $8 \mathrm{ft} \times 6 \mathrm{ft}$ garden shed (to say the of wood measuring $2 \mathrm{ft} \times 1 \mathrm{ft}$. I use 4 ft budgerigar Ilight cages for young. growing stock to have plenty of room to exercise. Apart from the axhibliting of rats. which I enjoy very much. I am aiso extremely interested in the search for the old varietios that were on the how bench years ago. At the moment, I am working on the capped and the cream variety, o bring them up to exhibition standard
My feeding method is as follows. In the ovening i ieed poultry corn with pieces ind mill Brooding toos with young bread extra portions. When the young open their ayes and start moving around I put Ouaker Oats in the nest, thso making sure thay aro able to reach the water bottle. Carrot is fed regularly. together with grass from the lawn. To amy person looking for a new hobby to onjoy in thelr telsure hours, fan thoroughty recommend the fancy rat as a clean, friendly and very intelligent snimat, the breeding and axhibiting of which I ind both absorbing and fascinating. forge you to have a closer on show.
I see a great future for the National Fancy Rat Society and the London 8 Southern Counties Mouse Club and arf. proua to be है member $o$ ! both associations, the members of which
helul.
LES SUTTLING




$=$


 =
$\qquad$

$\qquad$ =
 $=$
$\qquad$ r



$\qquad$
$\qquad$
$\qquad$
$\qquad$


$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Eric Jukes

IT is quile obvious that rats require more space than mice and this may be one of the reasons why they are not popular. A cage for two to five rals should be nol less than $2 \mathrm{ft} \times 2 \mathrm{ft} \times 2 \mathrm{ft}$. Miss Douglas recommended a 'Tates Sugar box' but I
presume that Tates Sugar piobably comes in cardboard boxes, as is the case with many other goods these days. i have found, contrary to populer bellef, that rats do not gnaw their cages any more than mice, and some rats never gnaw. I kept my rats in a cage with an open wire mesh tront (halt Inch mesh) which was hinged and opens outwards. A tea chest or an old rabbit hutch
would make an Ideal rat cage.
Rats are gregarious animals and they tike compsiny. They will soon go out of condition If left on their own. In my opinion the greatest sdvantage that rats have over housed together and will seldom flight. Obviously care has to be taken here, it is not advisable to Introduce a strange male into a cage alrendy occupled by other male rats. The rats, Including the stranger should be all put into a clean cage and then there will be no trouble.
Some years ago I saw a television programme In which number of behaviour experiments had been carried out on rats particularly regarding 'territory'. It hes been discovered that if a strange male rat is Introduced to a cage afresdy occupled by a male both rats will fight but the 'stranger' oven It bigger than the 'occupant' will cower down, and, if left in the cage, will the dead 'stranger' usually has no marks which could account for death. Upon performing a post mortem on the rats the scientists have found the rat to be sulferIng from uioers In the slomach, but this could not cause death. A mystery Indeed!
Rat cages should be clear from damp and draughts as these will prove falal to the

## Cleaning

The floor of the cage should be strewn with a thick layer of sawdust, which should be scraped out and renewed when damp and solled-How often this ls necessary depends largely on the size of the cage and the number of rats in it.
For the nests I preferred to use hay as the rats could eat this. It should be, used

## Feeding

The feeding of rats is basically the same as that of mice except that

The ataple diet for my rats was soaked bread which was squeezed dry and a litile mill bread but white bread would no brown be just as cood as there is probably nof much difference In bread these days. Dog blscults, bolled vegetables, clean household scraps and greens cen also bo olven. Rets also relleh a meaty bone occaslonally. The fancier should not be afrald of giving che rats change of diet so long ast the glyan in heavy dighes which cannot be lipped over rather then loild on the saw ipped over rather than laid on the sawif molat food is given if is not essential except in hot weather. Unfortunately rats have an unfortunate hablt of sollting the water and putting sawdust in it so water bottles would realiy be better. Do not orget thet rats have strong teeih and so the water boltle should be of good quality glass.
Obviously rata need more food than mice. They should be given as much as they noticed that rats delight in burying thelr unwanted food and so it is best to see how much they leave and edjuat the amount of food accordingly. I fed my rate once a day which was quite sufficient.
A basic teeding rule for rats is 'If you eat H , they ent it, if it does you good it does them good':
SEPTEMBER 29, 1977

Origins and history of the fancy rat-part 5

Eric Jukes

Continued Irom September 29 Issue


## Breeding

THE GESTATION period of the rat is Iwentyone days and the ypung are born naked, fwelve days and open thelr eyes at fourteen or fifteen days. At this age they begin to eat solid food starting on the soft food that the doe brings fnto the nest. They eal Treely from the food dish at three weeks. They are mature at twelve weeks, will probably mate earlier than that, but it is not sdvisable to breed with them untl! filteen weeks.
The buck should be removed from the cage before the iltier is born as otherwise he does can the mother straight away. Two short. Rats often have very large Ilters, fifteen In the litter is not uncommon. i noticed that cannlbalism of the young by the mother was very rare, in faci I can go so far es to say that I hed no ceses of this. mother rat can easily bring up a large Individual rats from thing being that the be the same size as a litter reduced to will This is because the rat has enough mill to feed a litter no matter how many there are. I have read somewhere that because of thls reason litters should not be culled as this is gable to upset the doe. I heve found this to be untrue and recommend the culling of the lifter to four notwithsianding whai I have already stated about size.
The resson for culling is obvious. If it is rats, they will we soon be overrun with and the fancler will become fed up with them.
If II 'is mecessary to foster young rate It will be found that rats make excellent fosier mothers.
The young rats should be handlod from an manageable on the to moke them easily fed my rats I tslked softly to them, When I att came to the mesh front of the cape to Ilsten. I know thls does make me sound a Ittie eccentric buf I am quite convinced that the sound of the volce had a soothing effeet on rets and I found that they become iame in time, often when they have not been handled at all.
once had a rat which i recaptured after an escape by calling it. I am no Doctor lo that thoy associated the eound of eny volice with food and thls hod s soothing eflect upon them. (This ls, of course, the same principle as Pascale Dogs). Also rate are intelligont animats, far more so than mice. I have nol been bltten by a ralas one fincier sald to me 'Thay are too intellgent to bite the hond that
them'-there is a lot of truth in that.
never had a lot of trouble with ailments In my rals. One thing that often bothers the novice rat fancler is the colour of $e$ rat's teeth. The teeth in a heatthy rat should be a bright orange In colour. If they are of a pale colour then the rat is suffering from a defficiency of catclum.
Asthma' can affect rats as well sa mice. I use the word asthrna in quotes delliberate the disease or condition is In fact asthma but more tikely some other bronchlal con ditton. However, 'asthma' it is known es and 'asthma' I will call if.
many cases the rat does not lose condlition or flesh. Often the condition occurs suddenly and may continue for some months, often disappearing with the onset of the warmer weather. I have never been in favour of attempting cures on mice as there is Ing before a cure can be alfected Rats however, being larger animals are posslbly easier to treat if one wishes to try. Miss Douglas recommended 'Scotts emulsion' and 'Starcross snutfle mixture' but I doubi If elther of these preparations are now manufactured. In the case of acute asthme she recommended the 'happy despatch't has been suggested that bald patche occurring on the body are a result of doses of sulphate of Iron mixed with the food but i would not bother to treat int if I know it to be sutfering trom nom weakness as it would not be any good to use If In the breeding pen.
wo of the most common allments are rough ear and ecaly tall. Rough ear begins with little cruats on the adges of the ears, the veins swell and congest and In time the untreated this can then saw-edge. If lef unireated this
The old remody
to effoct ay for this-and It appears eaey alago-is to cure If taken in the early apoonful of Vake an olntment of a teblofuld, well rub well rub into affected perts, removing gently ropent twice wif off niny, toft on the coat, ropeat twice at iwo days' intervals.
There is the rlak hore that the rat might the rat should be rolled in a soft cloth to prevent it moving.
sties or sores, according to Mise Douglas, can be bathed with dilute Condy's fluld and then duated in rowars of sulphur. I have used Johnsons Baby Flrst Ald cresm to advantege. I think that the rule is to use a non-toric preparstion se the rete ere bound to Hek ti. Vaseline an
are good standbys.

# Origins and history of the fancy rat-part 6 

Eric Jukes

NJVEMBEP 24, 19:7

AS WITH malce, rats are prone to fumours, although I have found less cases of tumours In my rats. I do not recommend the treat the of tumours which are $e$ form of cancer there rat may also get an abscess and should not be treated so fong as the should not be treated so tong as the treet on shecese on the-vent or fece for Instance. When the abscess bursts it can be Iraated with Condy's fluid, of the sulphur. have noticed no smell from the male rat's urine but thls may be because they aro kept In the meah fronted cages whereas the mice are in boxes with less ventilation causing the urine smell to be more noticesble.
One particularly odd thing i have noticed about rats is a peculiar hablt they have of gently swaying thetr hesds from side to giving them the mppearance of meditation. National Mouse Club Judge, Eric Smlth, who used to keep rate tells me that he also noticed this in his rals. I presume that is a behaviour pattern common to all rats.
One word of warning regarding the health of the fancier, not the ral-The rat has sharp ciaws and ianclera with sensiive skin may on the back of the hands and arms and these may take a Jew days to clear up. For those people I would recommend the wearIng of gloves for protection when handiling the rats suless the rats are going to bo placed on the sleeve.
VARIETIES AND SHOW STANDARDS
In covering this section I had Intended to entirely disregard the 'old' rat show standards which were laid down by the
National Mouse and Rat Club and, Incidenfally, to which the rat section of the London and Southern Counties Mouse Club were Judged untt the advent of the National Fancy Rat Soclety with their 'new' standerds.
However, I have written this series as a 'history' and thus it should be unbiased-or as unbiasod as any history can be. I feel that rat fanciers may find it of some use 'old' standards. I had Intended to incorporate the 'new' standards with the 'old Therefore the 'old' standards will appea first. followed by the 'new' standards.
BOTH the Biack Rat (Rattus rattus rattus) and the Browa Ra: (Rattus norvegicus norvegicus) were exhibited and siandards of per fection were drawr up for them. For this ressor I have kept the Fancy rats In the same two groups already described
rised, severs' Sell varieties $o^{6}$ the Black Rat (Rat:es 'al'us ra'tus)
These were once very popular, and among the colours proouces was b black-eyed white. whict was stated to be new sub-species.

AUTHOR'S NOTE:
Eric Jukes details the Standards of Fancy Rats, Old and New in the last four parts of his series. Note the fact that The Black Rat, Rattus rattus used to be exhibited, albeit in far fewer numbers than the Brown Rat Rattus norvegicus. In the 'modern' Rat Fancy, Rattus rattus has never been shown, but has been bred by a couple of experts.

Rats. It was called Rattus rattus brookel by fanclers, namsd after Mr H C Brooke, been unable to trace it In the natural Rattus Group.

## STANDARD AND POINTS

In bullding the varieties of Raltus rattus Eattus, the typleal representation ts the Oid slender than the Common Rat and consldernbly leas in slze. The head is long. nose well polnted, ears (as large ss pos. alble) nearly twice the size of the Common Rat, and so thin as to be almost transparent. Eyes very black and full (there only appears to bo one atbino recorded); coa long and shiny, tail very long and slender, dark In colour, tapering to a very fine point. The coll) blaty th, bolly on blutah Ral) slaty black, betily Greenish, white, cream, fawn, yellow, dove colour and chocolate are known.
Self Colours. In the Agouti or Alexandrine varleties, first in order of merit is s well ticked ruddy Agouti, with pure white belly. the line of demarcation being sharply defined; next Agoull with grey belly.
Colour .... … ist, ... Fong, ... shiny co... 40
Shape-slender and elegant. brisk
carriage
Eyes very bleck, bold and prominent Ears of great size, dark, erect, very thin whth fine wrinkles
Head-long and very pointed
Tall-very long, thin, no kinks, very Inely pointed
Origins and history of the fancy rat - part 7

Eric Jukes
DECEMBER $22,1977^{-}$
NORVEGICUS GROUP
2 THE NORVEGICUS GROUP. Consists of saveral self and marked varieties of different attain a high standard of perfection.
The rat should be of good size, long and racy in ahape, arched over loin, piump and firm, with clean long head, not too fine or pointed at the nose. The eyes should be bold and prominent and of good slze. Ears, leet and tall should be free from warts or be close, soft and glossy, sleek to the touch and not too long. In bucks the coat is apt to be somewhat harder and longer than In does. The tall should be well set on, thickIsh at butt end, clean and tapering to a fline point, the length being equal to the rat's body from end of muzzle to root of tall. The ears should be of good alze and tullp shape feet, ears and tall should be slightly covered with fur as nearly as posslble the colour of the body.
The rat should be perfectly tractable and free from any vica and not subject to fits and other similar altments.
Kinked talls or fits to be penallsed 20 polnts. Blacks, Blues, and Chocolates. In blacks the colour should be dense, free from silvering or chocolate shading, eyes black, ears, feet and iall silightly covered with fur, as body. Blues should be a pleasing medium slate blue, rich and level, with ears, feet and tall to match. Chocolates should be the colour of fich enting chocelate, feets ears and tall to match.

BLACKS, BLUES AND CHOCOLATES
… $\cdots$...
glosay coal 1 col , short, sloek and
Feet-sound in colour
Shape and carriage
Size
Ears-shape, size and position
Eyes-large, bold end prominent Head-long, not too polnted Tall-iong and uniform, no kïnks 40 15
10 . 10
.. 10 . 5

WHITES, CREAMS AND FAWNS
Whites, Creams and Fawns. Whites should be purt in colour, free from tvory, eream or orown linge, hasd fine and long, rather than round, oars of good slae, fine and clear. oyes full of a deep ruby colour; ears, foet and tall should be sllightly covered whth fur, bright in colour like satin. Creams throughout, free from fawn or white pstches, undercolour same tint, eyes elther black or ruby. Fawns should be- as rich and level as posstble, with undercolour of same tint, enrs, feet and tell to metch.
Colost ... ... ... .... .... ...
Condition-hot fat, short, aleek and sflossy coal
Shape and carriage ... ... ... 10
Slze … ruby colour or bleck, boild and prominent
Ears-shepe, slze and position
Feet-sound in colour
Meed-tone, not too pointed
Tall-long and unltorm, no kinks

IRISN BLACKS, CHOCOLATES AND FAWNS Irish Blecks, Chocolates and Fawny. Hesd, top colour, ears, oyes and tall es in Self blacks, chocolales and fawns. Diatinctive maritings are a white equilateral triangle on howld be four white feet. The tilhout brindling at odges, and not extending in a streak down the bath, it should occupy alt the apace belwaen the front legs. The white feet should resemble the slops of a Colour rabbit.
Colour … ${ }^{\text {Condition-ni int, short, sleek and }}$ gtosay coat
Triangle ......
Shape and carriage
Slze
Feet
Ears-shape, size sund position
Eyes-targe, bold and prominent Head-long, not too pointed

## 100

## Origins and history of the fancy rat part 8

## Eric Jukes

## Continued from December 22 issue

## JAPANESE

Japanese (Hooded and Saddled). Sides, legs and feel pure white, with head and saddle of eny distinct colour. The hood shoutd cover head, shoulders, throal and chin without a break, of any white on throal, and the saddle should extend in a straight unbroken line of moderate breadth from hood 10 tail. The edges of boith the head and lagging or brindling and there should be no spots. Talls should be parti-coloured ears to correspond in colour with hood, eyes black or ruby and white to be pure in colour.
Colour, Including purity of white ... 25 Head and saddle
Condition-not fat, short, sleek and glossy coal
Shape and carriage
Slze
Head-long, not too pointed
Ears-shape, size and position
Eyes-large, bold and prominent
Tail-long and uniform, no kinks

EVEN MARKED
Even Marked. Any rat should be considered even marked whtch has any even distrlbu Ilan of any diatinct colour divided up into apots or patches. These should be of large. An unbroken hood, while not disquallitying, shoutd be greatty against a rat, preference being given to check and blaze. as in Dutch-marked. Edges of hood and free from pariches to be ciearly defined and black or ruby, and whlle fur pure in colour
Colour, Including purity of white ... 25
Head markings and clearness and
number of spots or patches ... 25
Condition-not fat, short, steek and glossy coat
Shape and carriage
Stre
Head-long, not too pointed
Ears-shape, size and position
Eyes-large, bold and prominent
Tall-long and unltorm, no kinks

## Origins and history of the fancy rat - part 9

Eric Jukes

Continued from Jenuery 5
ARISH AGOUTI
Irish Agouti. Colour, Ilcking, bulld, eyes, oars end talt as In Agoutls. Triangle and foot stops es in Irish blacks.
Colour, top and under
Condition not fat .... ... 30 glosay coat.
Triangle
Triangle
10
Shape and carriage
10
5
Ticking
Feel
Ears-ahape, slze and poaltion Eyes-large, bold and prominent Head-long, not too pointed Tall-long and unlform, no kinke

CAP OR HOODED RAT
Cap or Hooded. This is a very recent varlety: It was IIral bred to aevarat colours by Mrs J Curzon, who has supplied the Standard for
If. The variety is merely the Japanese, but without the saddle. The head only should be coloured, but not beyond the ears, a white blaze on the forehead and the rest of the body white.
Colour, Including purity of white ... 25 Cap, not to cover shoulders25 Blaze not too emall or large
Condition-not too fat, short, sleek glossy coat
Shape and carriage
Size
Head-long, not too polnted
Ears-shaps, slze and position
Eyes-large, boid and prominent Tall-long and uniform, no kinks

Club secretaries
National Mouse Club: Mrs in Horne. Edofiss. Echo Hill, Sleights, neer Whitby. North Yorkshire YO22 5AE. Telephone Whitby 810272.

Alredale Mouse Club: John Kellett. 56 Claremont Grove, Wrose. Shipley, West Yorkshire telephone Shipley 55621 .
Border Mouse Club: A A Horne, 6 Carlton Gardens. Stanwix. Carlisle, teiephone 23694.
Calder Yalley Souse Club: E Longbottom. 109 Hopwood Lane. Halifax, Yorkshire
telepho
East Midlands Mouse Club: B A Bartley, 20 Sunny Bank,
Nottingham S81 083
Londen Soutioen Countles Mouse Club: Eric Jukes, 13 Riches Road. Tottenham EriC Jukes, 3TS, telephonie 01.802 4520.
Morth Yorkshire Mouse Club: Mrs N Horne North Yoricshire Mouse Club).
(see Nstiona! Mojss Club
West of England, Mouse Club: A Reice, Lizs's West of England, Mouse Club: Alverce. Bristol
Cotiage. Earthcott Greer. Alveston. Bris. National Fancy Rat Soclety: Joan Pearce, 57 National Fancy Rar Soclety: Joan Pear
Myrtledene Road. Abbey Wood SE2 National Mongalian Gerblt Society $\mathrm{M}^{-3} \mathrm{~N}^{\prime}$
glossy coat
Colour
Shape and carriape

POINTS FOR BROKEN MARKED
Broken Marked. Broken-marked rats should have no hood. Spote or patches on hesd or body may be of any colour but should be unevenly disiributed as is conslatent with a plesaing appearance. Edges of spots or patches to be clear cut and free from brindiling. Whie fall paricoloured. Eyes black or ruby.
Absence of hood, clearness of pat-
ches, number and position of same 30
Colour, Including purlty of white ... 20
Condition-hot fat, short, sleek and
glossy cost
Shape and carriage
Slze
Head-long, not too pointed
Ears-shape, slze and position Eyes-large, bold and prominent Tall-long and uniform, no kinks

POINTS FOR SILVER FAWNS, SILVER GREYS ETC
sllver Grey, Slfver Fawn, etc. The fur on the upper parts of the body should be of dense colour, richly silvered or tipped with whilte, should be as even as possible all over the head and body. The belly colouring should epprosch es near as possible that of the upper parts of the body. Eyes black or ruby; ears, feet and tall as In Sell colours. Body colour
Slivering or ticking, rich and even 20 Condition-not fat, short, sleek and glosay coat
Shape and carriage
Slae
Feel-derk, sllghtty covered with far
Ears-shape, slze and posttion
Eyes-large, bold and prominent
Mead-long, not too pointed Tall-long and uniform, no kinks
eventy and richly ticked with darker brown or chocolate hairs, the contrast to be as nearly as possible like lop colour minus the tleking; oyes very dark red.
$\begin{array}{llllll}\text { Top colour } \ldots \text {.... } \\ \text { Under or beliy colour } & \ldots & \ldots & \ldots & 20\end{array}$
Condition-not fat, shori, sleek and giosey coat 15
15 Shape and carrlage
Head-long, not too polinted
Slize
Eyes-large, bold and prominent
Ears-shape, slze and position
Tall-long and unlform, no kinke Ticking

## POINTS FOR HAVANAS

Havana. The colour of the Havana to be a warm brown, the ficher the better, as In the Havana rabblt, the halre are light at the base and dark set at the tlps, this being less noticeabie In young shori-coated animals. The silvery appearance given by founded whin real sllyering. Belly colour closely following top colour, no tine of demarcation; white marks to disquallity. Fur of ears, feet and latt to match body cotour; head darker on top, lighter round eyes, this shade glves a very distinct appearence. Eyes deep dark red, harmonising well with general itnt.
Under or belly colour 20
20
Under or belly colour ... .... ... glossy coat
Shape and carrlage
Head-long, not too polinted
Ears-shape, size and positto
Eyes-large, bold and prominent
Feet
Tall-long and unliorm, no kinke $\begin{array}{r}15 \\ 10 \\ 10 \\ 5 \\ 5 \\ 5 \\ 5 \\ 5 \\ \hline 100\end{array}$

That concludes the 'old' rat standards. We next come to the 'new' standards, that is. those tald down by the National Fancy Rat Soclety.

To be continued

POINTS FOR BERKSHIRES
Berkshires. Head, beck, sldes and greater part of the tell black, belly, feet and legs to middie Joint, and tall tip white, with white not to exceed one inch in length. On the sides the line of demarcation to be sharply and cleariy defined and straight, on the forehead is desirable; all white markings to be pure in colour:
Demarcation of body ... ... ... 20
Head-marking and shape, long, not
Tall-long and uniform, no kinke,
Tall-long and uniform, no kinks,
white not to extend one inch $\ldots . \quad 15$
Feel and lower halt of legs white ... 15
Condition-not fat, short, sleek and
10

Eyes-large, bold and prominent
Ears-shape, slze and position
POINTS FOR AGOUTIS (BROWN AND
Agoutls (Brown and Fawn). The head anc top coloup of the brown should be alch ruddy brown, eventy and richly ticked with black; under or beily colour ruddy brown Ilght, eyes black. (Some Agoutls have sliver grey under or belly colour, but ruddy brown grey under or belly colour, but ruddy brown head and top colour tight fawn or drab, JANUARY 12. 1978

THE LONDON and Southern Counties Mouse Club held its first table show after the summer opens. And what a start-an entry of 1007 which is a record for a table show. The Even owned by Eve Branston went on to win best in shat Jackie Chapman's Rex. RATS Self ad $8: \quad 133 \mathrm{~L}$ Suttling 2 J Chapman 13 wk $4: 13$ i Suttling 2 J Chapman IRISH or BERKSHIRE Ad 7: 13 Chapman 2 C McKnight ${ }^{3}$ L Sultling
 J Chapman 13 wk 2: 1 J Chapman 2 L 23 B Watson $13 \mathrm{wk} 2: \mathrm{i} 2 \mathrm{~J}$ Chapman AOC Ad 7: 1 J Pearce 2 N Mays 3 J Chapman 13 wk 3:-1 23 J Chapman AOV Ad 10: 1 L Suttling 23 J Pearce 13 wk 6: 13 J Chapman 2 A Siorey AV Chall ad $45: 12$ J Chapman $\begin{array}{lllllll}3 & \mathrm{~L} \quad \text { Suttling } 13 \\ \mathrm{~L} \\ \text { Suttling } & \text { wk } & \text { 20: } & 1 & 3 & \mathrm{~J} & \text { Chapman } 2 \\ & \end{array}$
 3 L Suttling ${ }^{13}$ wk 23: $13 \mathrm{~S}^{3} \mathrm{~J}$ Chapman 2 L Suttling Stud buck 18: 123 Chapman $3{ }^{2} \mathrm{M}$ McKnight DOe 12 Uard UNSTANDARDISED . 8: 112 C Love 3 S Love.

DECEMBER 8, 1977

EXHIBITION AND PET MICE
Tony Cooke. Size $234 \times 156 \mathrm{~mm} .224$ pages. 8 pages in colour. Covers history. showing. varieties, genetics. etc. Hard covers and leminated jacket. A 'must' for ait fanciers.
$\mathbf{5} 5-40$ plus $£ 1$ p/packing. Reserve your copy. SPUR PUBLICATIONS, Liss, Hants.

Origins and history of the fancy rat - part 10

Eric Jukes
continued from Jonuary 12 lesue
National Fancy Rat Society standards
general conformation:
THE RAT thatl boo good size, long end racy in trpo strched over loin, hrm hashed
with cloen iona hoed but not too polnted at the noso. The eyes that bo bold end woll sot. The oars thall be of good sizo. shall bo Rrmly hioshod, tilckisho at the base.
 covered with nine halr, The coat shall be does and havis A somewhat hereher cost. serious factis
8as conclllom or bad halith, bero aroas. scalinase of earro or tall, kinked or short
tall. Litck of vibribese ( (whiskera) sulomailectily disqualifes.
scale of points
Colour and/or pattorn
Body, type and size
bur type and size
Hend

| Eyen |
| :---: |
| Tall |

Condiliton
colour varieties
AGOUTI: To be a rich ruddy brown, as evenly
Belly fur to be s sllyer grey and as rich as
posslble. Eyen BLACK.
CINNAMON: To be warm ruset brown, as
evenly ticked as posslble with chocolate guard halis. Belly fur to be yellow and sa rich as possible. Eyes BLACK.
SILVER FAWN: To be rlch orenge-lewn se
ovenly tlcked as postible whth sliver guard
haire. Beily lur to bo ws whlte as possible. Eyes RED.
BLACK: To be a deep solld black, as even sa possible, devoid of dinginess and white halre or patches. Eyen BLACK.
HOCOLATE: To be a deep rich chocolate and white hairs or patches. Eyes BLACK. CHAMPAGNE: To be a warm belge, as even
as possible, devold of white halrs or es possible, Revo
ALBINO: To be se pure while as posslble,
devold of creamy flnge or stalning. Eyes sevold
PINK.
Pattern varieties
ENOLISH HOODED
ENOLISH HOODED: The hood shall cover the heed, throst and shouldars, be unbroken
and contlnuous with the ssodle exiending down the spine to the tall, as much of the taft is posstble that be coloured. The ilin); it must be as oven as possible and unbroken. The edges of the hood and
saddle shall be clear-cut and devold of brindiling. Colour to conform to a recogfsed colour yerlety. The white ares shall staining. BERKSHIRE: To be symetricalty marked, with as much white on the chest and belly as half their fongth. The whtte shatt not extend up the sldes of the body, the eriges shail body colour shall conform to a recognlsed colour varioty. The white area shall be
pure and devold of yellowish tlinge or pure and devold of yellowish tinge or doslrsbio.
TRISH: White equitaterat triangie on chest and fow whita foat. Triangle to be of good
alze, clear and dovold of brindiling, not axiending In at atreak down the belty but occupying all apace betwean front lege. nleed colour varlely.
CAPPED: This varlety is merely the Engllsh Mooded but whithout the saddle. The hoed only should be coloured but not, beyond the ears. A white blaze on the forehoad and conform to a recognised colour varlety, elc. COAT VARIETIES
EX: Coat to be oven, dense and not oxcessively harah. Marcal waving desirable. Bent
vibrlisas are normal for BEX, Colour shall conform to a recognlsed colour or pattern varlaty.
RAT SHOW CAGES
The old Rat show capes wore of the Maxey pattern and were similar to mouse cages, At shows held under the patronage of the National Fancy Rat Society rate have to be exhlolted in 'standard' plaatic fioh tanks,
size 12 in $x$ sin $x$ in with a wire meeh sildiling top.

JANUARY 19, $1978^{\circ}$.

National Fancy Rat Society
CONGRATULATIONS TO Eric Jukes on a Thanks to Judges Collins and Dews at very the series of articles covering the history Doncester, not forgetting stewards and our thanks for publishing very efficient clerk Joan Pearce. Much interest the standards then in use by our Society. One was evident and several new members were or fwo slight amendments have taken place enrolled. It is also nice to see all hands since his draft went in for publication and several new varieties have been added, viz:
Cream, Mink and (as from February 18) Variegated, which are given below:
AMENDMENTS AND ADDITIONS TO STANDARDS OF EXCELLENCE
CINNAMON (revised): To be warm russet brown, as evenly ticked as possible with
chocolate guard hairs. Belly fur to be silver grey (not yellow as previously stated) and as rich as possible. Eyes black.
MINK: To be a pleasing light coffee colour. as even as possible, devoid of dinginess and white hairs or patches, with a distinct bluish sheen. Eyes black.
CREAM: Pele but Cream: Pele but distinct and of fawn or white patches. Eyes eithor pink or black. head and shoulders to
VARIEGATED: The head be of any distinct colour with a white blaze body from shoulders to tai! Including the sldes. Colour to conform to any recognised
colour variety. Belly colour to be white, devoid of creamy tinge or staining, and not excessively harsh, with as few guard hairs as possible. Marcel waving desirable. Bent contorm to a recognised colour or pattern variety.
REVISED SCALE OF POINTS FOR REX ONLY Colour and/or pattern ... .... 30
Body, type and size Fur ... ... ... Eyes Ears

| $\ldots$ | 30 |
| :--- | ---: |
| $\cdots$ | 5 |
| $\cdots$ | 5 | was now no longer a good financial proposition and the show secretary was negotiating for the hire of a hall in Surbiton at a con-

siderably cheaper rate, a date having been arranged for Saturday.. April 8, 1978 (watch
FUR \& FEATHER for detatls). It wss a 'Rats only ${ }^{\circ}$. show and it was hoped to provide
refreshments. Further dates were being negotiated.
pare and collins (chairman) agreed to preshow cards, rosettes, etc. 1978: L Suttling (president). A Collins (chairman). J Pearce, (secretary/treasurer), G Izzard (show secretary), R Robinson
(genetical advisor). The date and venue of the next annual (London Championship Show). It was suggested all future annual general meetings In reply to a query it was pointed out that meeting this could be done by applying to the chairman who would then ask the secretary to
convene.

FEBRUARY 16, 1978
rats
BRADFORD
IT WAS a real plessure to be asked to judge on my lirst visit to the Bradford show. Entries could have been better but the rat section was given plenty of room, which made it a real pleasure to sit and judge. Best rat was a chocolate Irish adult doe, owned by Jackie Chapman. Well done Geoff on another well run show.
Self ad 4: 12 L Suttling. cream doe, colour good, type and condition, would white doe, fails on colour, good otherwise 13 wk 2: 12 L Suttling, white buck, good colour, fur very thin on belly, good condition the face. will get better as It gots older Hooded or
capped ed 3: 1 L Sutting, English hood, capped ed $3: 1$ L Suttiling, English hood,
silver fawn, good colour and hood, saddio seeds to bo half the width 13 wk $5: 13 \mathrm{G}$ lzzard. English hooded, sifver fawn, good type,
colour not through, saddle just a bit wide very nice little capped doe, a blt younger 3
very nice capped doe, a bit younger 3 very nice capped doe, bit younger
English hood, silver fawn, good colour not through, could be a real good one here Irish, good type. condition, triangle perfect, best Irish I have seen, best In show 2 i Sutting, agouti irish buck, very nice rat, up
against it today, good all round 3 C Mcknight, Irish agouti doe, triangle goes too far on as good as the adult but falls triangle, coat a bit thin 2 Irish buck, good all round, needs handling 3 Irish doe, out of condition 5 J Chapman, Berkshire, only fair, poor colour
6 L Suttling Rex ad $3: 1 \mathrm{~L}$ Suttling, Irish rox buck, good coat and condition, falls rex, very nice rat, good colour and type. good markings 2 L Suttling. Irish rex doe. good all round, vary nice rat 3 English hooded C Mcknight, sltver fawn rex buck, fatls colour
but will got better 6 J Chapman 7 A Storey

AOV Ad 5: 13 C Mcknight, silver fawn, good colour and type, good breeding stock buck, too oid for showing $13 \mathrm{wk} 2: 1 \mathrm{l}$ Suttling, sliver fawn doe, very nice rat spoilt by moult, good type 2 G Izzard, silver fawn,
 Izzard 457 L. Suttiling Unatandardised 2:

 | Mcknight |
| :--- |
| L |
| L Dews) |
| 7: |
| D | A L Storay, nice kitten, first rate $\begin{array}{lllllll}\text { rat } & 2 & 3 & 6 & 7 & \text { L Sutting, nice condition } & 3 \\ \text { nice rex, too small to be an adult } 4 & J\end{array}$ Chapman, too small. to a COLLINS FUR \& FEATHER, FEBRUARY,16, 1978

AUTHOR'S NOTE:
Eric Jukes' series comes to an end in 1978 and Geoff Izzard publicly congratulates him. (Above). The amended standard for the Cream Rat was removed at the 1978 A.G.M, as no Cream Rats had been seen, let alone exhibited.

## National Fancy Rat Society

 MAY I take this opportunity of saying howmuch I personally like the now lay-out of
FUR allotted to the 'smaller' Fancies. I have been a Hittle distressed at the lack of 'ratty' news since Eric's series finished and feel it is up to me to try and get the ball rolling once more. After all., we do have a very good showable animal in Raftus Norvegicus. Very intelligent, sttractive, clesn, tractable, virtually odourless, subject to
most of which are curable.
I can cemember my original introduction to the fancy rat in 1963-1 purchased a trio ing of a pair of Silver Fawn Hooded and one Sllver Fawn doe originally for breeding food for my Redtailed Boa and Alrican Rock Pythons They stood me in very good stead and I still have the originst bloodline running through my stock.
Ouring the years following we had a series of pet rats which we brought into the house where they were allowed much freedom. One uiver fawn buck narned Jackie used to go used to come down when I whistled him. He had a liking for music as he used to run up and down the keyboard of the piano for which he made a bee-line when let out and he used to leed off the same plate as our Corgi bitch.
The snakes grew too large and found other homes but the rats remained and I was ihrilled to bits when, I think it was in 1972 learned there were classes for rats at 'The Condon', entered and won a yellow card. remember Albert Collins said I had some very nice silver fawns and encouraged me Southern Counties Mouse Club of which am still a member In those days there were only two classes but there are now fwenty.
It is a long cry from the days when were then called) and inoodeds (as they wertil as I did in those days when I hear the cheeping of new-born kittens-it is still music o my ears.
Perhaps I may be permitted to appeal to my fellow members of the NFRS (or anyone owned by $\approx$ rat) and tell of their various experiences-any aspect of rat keeping such as ailments and their cures, breeding experiments. feeding. showing, etc
would be glad to hear of any suggestions or clearing up the problem of encrusted eye lids. I encounter this problem from time to ime. In contrast I can suggest a cure for scabs which sometimes appear on the shoulders-this is where it normally startsof bucks. (Why is it that does do not seem to be affected with skin rouble nearly so much as bucks?) 'BeInsvate' scalp fotion administered twice daily for seven days.
fection from hay. it no longer use this init still occurs occasionally. Is it because bucks accurs occasionally. is it because
buck usually the more highty strung of bucks are usuarly the more highty strung of
the two sexes? is it because their fur is longer and coarser than the does? Both normal-coaled and rex bucks are equally
susceptible GEOFF IZZARD

## APRIL 6, 1978

## A liking for rats

ALTHOUGH ON the whole my husband and are 'rabbit people' we do have a couple of rats. both bought at the 'London' show creatures and years. I find rats fascinating intelligent than either cavies or mice. I have always had a rat or two about the place. A one time I had four hooded rats which used to 90 to work with me. two on each shoulder the looks that I got from passing motoristsi have a rat was wirst married I decided to have a rat as we had no pats at the time
We duly purchased a hooded female local pet shop. After wooded female from our two years she developed a lump on the base of her skull: this grew and grew until it was the size of a smafl walnut. Fearing the worst we took her to our vet. Of course ho diagnosed a tumour which I believe rats are very prone to. He sald there was a chance that it could be removed and it was a risk worth taking So we left her and the following day we collected her: she had a neat little scar and tour large stitches. The vet sald she had been whon frightened and had not bitten him sad ending to the story is that within. The months a larger lump appeared and she eventually died, but she hid that extra bil of life made possible by the operation.
(Mrs) GAIL BRAY

In search of an even marked

## Gary Bayldon

THE FIRST thing that struck me when I entered into the rat Fancy was the lack of Fawns. which pleasure.
Later
interests insited Richmond in pursuit of my the Rex rats. I obtained a pair of Rex Agoutl which were very tame from Mr Suttling, who wouldn't take any money for them. which is very representative of the excellent Fancy we are developing. I still have these rats producing some very nice Rex Silver Fawns or me.
1 would like to hear comments upon my experiment to produce even marked rats, and Would like to hear of any other experiment My Silver Fawns in the pipaline.
My Silver Fawns produced some Hooded Solver Fawns, which were irregularly spotted wise white beltied and tailed. I thought would be nice to have some rats which wer spotted like this all over-they would be another variety for the Fancy. I selected the rats at first which were well spotted. I bred about fifty of these and, after some very strict selection, ended up with three. Then on I went to produce some with spots urther down the sides, still in silver fawn olouring. Tails are clear of any markings.
This is the stage at which I am now. The AE 5 Whit have hoods. I hope to cross to a RE White which should dilute the factors giving the hood colouring, and after a time spotted. produce some rats which are jus polted.
But I have produced a tricolour rat. It came rom black hoodeds and is the same as the colours are white background with a chestout/ brick red spot near the tail. Over the loin there is another chestnut spot balancing a black one to the left, the other spots are all long the spine and are black. There is nice big spot in the middle of the animal's belly, which gave me visions of producing a rat in the future with three colours-black. white and chestnut, spotted on top and belly.
This rat was crossed with a Silver Fawn 'even', and the young look very promising Indeed with pied talls which think are an oded attraction black spotted mating som black spotted some are going - be agoutis
don't keep in touch through FUR \& FEATHER what will come of our developing Fancy? The Newsletter last month was very interesting. and I look forward to the next one.
APRIL 27, 1978

## Mice

FOR HOBBYIST AND EXHIBITOR
by JOHN KELLETT
Prise 50p including postage and packing Irom the Book Department
FUR \& FEATHER
Idle, Bradiord, West Yorkshire
BD10 8NL

AUTHOR'S NOTE:
A fact which Mary Douglas would have appreciated was that several Rat Fanciers contributed articles to
'F \& F'. Ann Storey, later to become the
N.F.R.S' Standards Officer
debates the possibility
of an even marked or
'Tricolour' Rat. (Right).
rats

## Unstandardised

## varieties

## Ann Storey

WAS yery interested to read about Gary Bayldan's tricolour and would like to ask the 1ollowing questions.
1 Doos it breed true?
2
Doss
2 Doss the rust colour correspond to any axiating colour?
ta thers any physical or paychological dilforence botween this rat and your others. if dons it waltz?
Norway Rat' he are two mentioned, one was a black and blue joe and the othor a silver fawn and agout hooded buck. Both of these were somatic mosaics, that is they did not pass on their co:ours to their oftspring. On the other hand one parent must be carrying this gene st eask so would suggear hoout bringing down to a show tor us to see.
would break up the rood on your gvens. All coloured rats have CC or CC at the albino locus but albinos or PE White are cc. This gene pair cc masks all the other col oured and marked genes at all the other locii. Because of this it would be possible to have a rat that was genetically sell black except that it had the albino gene pair instead of the full colour and so this rat would be s PE White. Crossing this to your rais would give you irish, Berkshires way of knowing what your atbino is arrying would suggest that you try a cappod with a heavy blazo.
In 1977 four unstandardised varieties were given a provisional standard; they were the capped variegated, cream and mink. The firs three were bred by Les Suttling: quite an achievement. Minks seem to have been around for some time before Jackie Chap man standardised them. She apparently bred hight in ones irom a black $x$ agoull. Am cinnamons and any idess on the parents breeding? I oot my first mink in 1974 trom an exhibition: a school had a stand and were showing off their animals and they had several minks but I don't know where the came from.
I have been trying some experimenta buck on ano was heterozygous for pink eyed chocolate, non egouti and pink oyed. The resulting litter contained one black. two agoutis, four cinnamons, one siliver tawn and three champagnes.
In the second mating I crossed the same buck to another mink who was also heterfour ordinary minks. two minks with a white base fur and heavy silvering and three pate coloured champagnes. Both parents were silvered and the two kittens with white base coat are beginning to resemble Clive Love's pearls.
In
In the third mating the same buck was crossed to a black and she had a litter o trom this litter to the two sooutis and one black from the first titter.
I also mated together two cinnamons, both of which were produced from a cinnamion $x$ mink and the litter contained two cinneoured kittens. These are best described as silver fawn with the same ticking but a butter colour where silver fawns are fawn. When compared to a silver lawn of the same sge thay make it look very dark and dull. Bear ing in mind that sitver tawns aro pink eyod cinnamons could this new colour be pink eyed dilute cinne
Mrs Dagg wrote about a two week old mouse being fostered in a newborn litier This does not surprise me as it used to happen in the pet mice I had. Sometimes a dos would savage the whole lot and on aven once a baby rat. Coming back to rats younger then does to rear kittons two weeks younger than their litter and also once to with a doe and litter. She definitely hed been near a buck.
I once had a rat born with what I think is forehend and 1 thought hed a big domed called him Whisky. I used to sneak him Into bed with me where he chewed the shoets much to mum's annoysince. Untortunately he used to have epileptic fits and in the end he bit his tongue and had to be put down. think rata beat all other children's pats hands
down and are definitely one of the most down and are defi
intelligent rodents.

## DAGENHAM TOWN

I WAS asked to judge the rats on July 8 in place of $\mathrm{E} N$ Smith. Who was unable to
attend through itiness. Stock on the whole was poor, with many rats suffering from woult and poor condition and it was rather and to see the deterioration in the Irish and Borkshire classes. Best in show was N Mays silver fawn rex kitten, sand best opposite age was L Suttling's silver fawn edutt.
SELF Ad 3: 1 Mrs C Chapman, albino, a nice clean rat spoilt by a slight moult on the head 231 Sutting, albino, nice big buck, top colour too derk 3 albino, colour right on this one but had red staining on the shoulders 13 wk 6: 12 L Suttling, albino, a good slight stain on back 2 albino, not colour first and again spoilt by stain 3 J and $J$ Chapman, champagne. colour a little muddy. moulty on the head BERKSHIRE or IRISH Ad 7: 12 Mrs Chapman, agouti Berkshire. the only one in class with head spot and all four teet stops, only missing tail stop 2 black Irish oood chest marking. no back foot stops 3 A Storey. cinnamon rish. good colour but very poor markings 13 wk 2: 12 L Suttling. two cinnamon Irish, winner gets it on slightly better markings AOV MARKED Ad 5: 1 L
Suttling. sgouti Hooded. s nice rat with a Sutting. agouff hooded. sopilt only by long hairs in the middle of the saddle 223 Mrs Chapman. black Hooded. not saddle of tail 13 wk 3: 12 J Pearce. chocolate Hooded. a nice rat good colour, head and saddle 2 chocolate. qood markings but head in two cap spoilt by stray black patches on back of heed REX Ad 4: 1 C MCKnight. champagne. best in the class.good waving and colour 2.3 Mrs Chapman, silver fawn. colour and
ticking good but not waving of first 3 champagne, a massive buck but rather old $13 \mathrm{wk} \mathrm{4:} 1 \mathrm{~N}$ Mays, silver lawn, a first class rat. good colour, good waving. best in show 2 Jearce. egouti Capped, e good attempt mink, colour a little washed out, very poo waving AOV Ad $11,1 \mathrm{~L}$ Suttling, 2 A Storey 3 C McKnight. all these Silver Fawns. o: colour and ticking they were well up but all
in this class had moult on the shoulders with in this class had moult on the shoulders with only the winner being free of this 13 wk 3 12 L Sutting 3 A Storey, alt Siiver Fawns
and bar the wirner the same faults as the and bar the wirner the same faults as the 2 C McKnight 3 Mrs Chapman 13 wk 17: 1 N Mays 2 L Suttling Supreme chall 37
Repeat.
JOHN STEER

AUGUST 10, 1978

AUTHOR'S NOTE:
A Best In Show for an
up and coming young
Fancier at the Dagenham
Town Show, 1978. (Above).

## rats

Mr A COLLINS
I HAD a very nice day out at this year's London Chempionship show at the Ally Pally, and found it a real plasure to judge the rat section along with my old chum John Steer. This yenr's entry was the highest it has ever been. and with so many good rats on the show bench it makes it hard work but well Worth the onergy spent sorting the stock out. Once sgain Geoff lzzard and Joan Pearce made it Into a very good and well run show. year sees a new presidont of the National year soes a new presidont of the National
Fancy Rat Socialy. also the first of our life members, which is given for all the hard work that he put into starting and keeping going the NFRS, to Geoff lzzard, who also becomes our new president, need I say more. My thanks go to Jackie Chapman and Ann Storey for running the rats at a break-neck speed to my table for me to Judge, thank you both. If I had to have one moan about the London It would be that after having a wonderful lunch had a stiff neck, the dinner tables sitting on, but never mind it was a very good meal, last of all my congratulations to the Loves (Genesis Stud) for their first ever best in show, what a place to get ft , see you all next year at London.

## Ann Storey

AFTER PUTTING the job off I have at last got down to putting pon to paper and tolling you phooses to keep rats.

It all started when I was about six and we owned several snakes and other animals which required rats for food. Rats at the time cost 7 s 6d each and so we decided to breed laboratory rats one of which was a large and exceptionally savage doe who consistently had large litters of fourteen and on one occasion this charming animel only left one alive and deserted this. However, we managed to rear this kitten by hand and she became my first pol. 1 suppose antor this fust be came addicted to rats and started to breed this stage only had albinos and black hooded.

In 1969 I obtained two silver fawn hooded rats from Geoff lzzard; I seem to remember that the doe was very wall marked, and by in 1973 t got an Agouti Berkshire doe from a local school and 1 am developing selfs and trish from her. It was also in 1973 that I started to keep records, the same system more or loss that I use now. Thls comprises of a book to write down day to day happenings. og births ready for transferfing on to esch rat's personal sheet of paper kept in a file The file is divided into breeds, ie AOV, Irish, Self etc and each rat has its name, sex breed, breeding and showing performance and remarks on type etc on the sheet of paper. or letters but then I never have more then about forty rats at a time.
At the moment I am attempting to specialise in agoutis, cinnamons and silver fawns with their appropriate marked varieties, except hooded self black just to show it breed a goodserts are housed together in proups of three to seven of the same sex. groups of three to seven of the same sex. they have grown up with each other and are not separated for more than two or three days. For mating the buck and doe are left together overnight or even when I am feeding in the evening and returned to their separate cages during the day. This is repeated until a successful mating hes occurred. Sometimes, especially if either animal is rather old, the doe will miss and a new mate will be neces sary. I have found that some inexperienced bucks can be frightened orf by aggressive and third litter does and the more sogressive does to dominant bucks.

Pregnant does are put into a cage by themseives to kindie. I don't usually let two litte together as one rat will chase the other oft and rear two litters by hersall which is no deformed and obviously mis-marked kittens in the nest and any others when it becomes apparent that they will be no use for show or breeding. Kittens begin weaning when their oyes open at fifteen days and are started by licking milk off my fingers. When they ge older they eat milk soaked Winalot and young and growing rats are led on milk, Winalot sunflower seeds and peanuts, vegetables and
table scraps. Adult rats get the same excep for the milk, peanuts and sunflower seeds. Table scraps must be fresh and meat and rats seem to can be fed safoly. Unilke mice as a general rule anything that is good for us is good for them. During cold nights feed a bran mash made of boiled potatoes in skins, bran and cod liver oll. The rats enjoy this and it saves money. Silver fawns must have carrots to bring their colour out. It is very important that young kittens get enough protein, calclum and without which they wil not grow , forrectly. il any rats got bald treatment of sulphur water and '7errol' oint ment. I put aboút halt an inch of crushed sulphur in a jam lar with watar and shake it at regular intervals. This water is given once a day to affected animals and the ointment is rubbed into the affected area.

My rats seem to keep fairly healthy and (touchwood) I have never seen a case of scaly tall or ear. Some rats suffer from the rat look at all ill or even make it lose condition. It appears to come and go and can only be detected by fairly freauent sneezing. The real danger is secondary infections such as bronchitis and pneumonia and these rath must not be allowed to come in contact with any other rats. I usually cull rats with pneu monia as they hever maka a satisfactory recovery. Oider rats may dovelop growins or off by the others and they have no more trouble. It they do recur or seem especlally persistent in a strain it is better to cull inlected animals and watch carafully any of their offspring.

The first show I exhibited at was the London 76 I saw it advertised in the 'Daily Mail' and I entered some rats in the rat section. After an incredible series of mishaps io entering rats in the wrong classes, no show pens, getting lost on the day: I ended up doing joined the National Fancy Rat Society,

Before showing I wash thie rats that need In in warm water with washing up liquid using an old bristle toothbrush to clean their tails and ears. They are dried on an oid fowel and then with a hairdryer, again using the looth brush for grooming. When the rat is quite dn I rub a drop of glycerine onto my hands and then rub my hands over the rak uns but doesn't is gieaming. I anybody koeps rats but doesn show please

Pauline Marsden wrote a very interesting article on rats a few months ago most which loublul that rals actively hunt but I have flirst hand experience when rats have oot into a cage of pet mice or there has been an escaped mouse in the shed. In both cases the mice concerned were killed by a quick bite in the throat and once dead they were ignored. i would advise all people who have rats and mice not to risk contact unless they have been brought up together.
Before I finish I must say thank you to Geoff lzzard and all the other people who have helped me and I wish everyone success in the coming year.

SELF Ad 7: 1 J Chapman, a champagne buck, good colour, good type, rather small or en edult but still a very nice rat Thamesgrove Stud, champagne buck, good Stud, coat needs cleaning a ty belmont ail 4 champagne nice colour and type, dily fair colour, poor tall dot, very smali, hort 56 Genesis Stud 7 C McKnight BERKSHIRE or IRISH Ad 11: 16 Genesis Stud, pearl Berk hire, good all round, slight moult on head and stops, fair Berkshire doe, good belly black 37 J Rea, Berkshire black doe, nice ype, tail set and colour, needs improvemen 45 N Mays, Berkshire doe, black, good colour and type but needs handling, had to chase this one round the table manked AOY Ad 12: 1 Geneais Stud, Agouti English hooded, wonderful colour and type, good hood, perfect saddle, the best hood I have seen. went on to get best in show 2 Thames grove Stud, champagne hooded buck, perfect colour and hood, lails sadde 3 M , peace. mink hooded doe, lair colour, good type. stii 567 Beddows AC AV Ad 7: 1 C McKnight. champagne Rex buck, smashing coat and colour, wonderful type, get them all like this

## A Himalayan Rat at last <br> IT'S A RAT'S LIFE!

## Roy Robinson

IT is intriguing that, while a Himalayan rabbit and a Himalayan cavy have been known almost since time immemorial, the discovery of himalayan patterns in the mouse and ral is quite recent. The himalayan gene was found in the mouse in 1960 but did not reach the Fancy until many years later. The pattern was not
1972 in France.
In both the mouse and the rat the coat of the youngster is pale sepia with As the animal grows older the body fur As the animal grows oider the body farker. The eyes are light red.
The rat resembles the mouse in that the himalayan gene (symbol ch in both species) the Siamese. where the body fur is light sepia. and the Himalayan, where the body fur is almost white. This latter is due to heterozygosity for albino. Therefore. Himalayan $x$ Himalayan would be expected to produce a ratio of one Siamese. two Himalayan and one albino on the average.
The above may be compared with the Himalayan rabbit and cavy which exists only in one phase. white body fur and coloured poinis. Tho siamase cat is aiso basicatly himalayan pattern but on thigher level of pigmentation, as shown by the sepia shaded
body fur and blue instead of pink eyes. The body fur and blue instead of pink eyes. the blue eye indicates the presence of some pigment.
The Himalayan rat would make a welcome addition to the range of varieties. Attempts are in hand to import a few animals. Anyone who is interested is urged to contact the National Fancy Rat Society: Mrs Joan Pearce, 57 Myitledene Road, Abbeywood, London
SE2. Financial support would be welcomed. SE2. Financial support would be welcomed. Since it will be practical to import merely a few rats. It would be desirable for these
to be outcrossed to British animals in the initial stages. The standard Himalayan is a non-agouti, hence the imported rats should be mated to Self Black as far as possible. Malings may also be made to albino provided these are bred from Black parentage.

In the second mating all of the offspring will be Himalayan or hall Himalayan and half albino depending whether or not the Himalayan parent is pure-breeding. In the first mating all of the first cross will be expected to be Black. When these are intermated among themselves the expectation is a ratio of three Black to one Himalayan Mating the lirsl-cross Black to a Himalayan will be expected to produce half Slack and half Himalayan.
The agouti Himalayan is a chinchilla pointed animal-that is. White body fur and chinchitta colour in the Fancies. The rat Fancy wil have to decide it the colour should be recog hised or not. If it is not recognised crosses of Himslayan with agouti, or albinos de scended from agouti, are less desirable.
Mating of the Himalayan with Berkshire rish or Hooded is not recommendable because the subsequently recovered Himalayan
will probably have wnite marks on the nose will probably have white marks on the nose black these would rank as blemishes. In this respect it would be wise not to introduce any aspect of the hooded gene in these early crosses. This will only lead to problems in tater generations.

AUTHOR'S NOTE:
It was a red letter day for the N.F.R.S when their Genetical Advisor Roy Robinson announced the existance of a Himalayan Rat in France. Preparations to import some were duly made. (Above).
Ann Storey writes at length on the rare Self Black, By 1979 , the variety was even rarer, due to the unwelcome breeding of Silver Greys, ousting the Self Black. However, by 1983, thanks to Ann, the breed staged a successful comeback.
says Helen Dagg

I HAVE Just discovered that having rats the house have their uses as well as nailbiting excitement at shows.
A for deys ego I hed let two of my rats out for a run round. Plppin was busy teasing the cat and Inviting her to chase and Mandy. who thinks thet it is sheer heavenly bliss just to be allowed to sit on my shoulder for an hour or so (this is something Mandy and don't agree on), was in her usual place
woman going down the window and saw s woors and inviting people to buy her lucky doors and inviting people to coming round. They are supposed to be gypsles but I doubt very much if they are. Anyway she finally arrived at my door and knocked. I didn't answer but after three or four knocks I finally got up thinking wildly of some excuse.
I picked Pippin up and put her on my other shoulder and opened the door. The woman took one look at me and opened her mouth to speak, then she suddenly saw two huge rats sitting on my shoulder slaring at her say she fled and I lust sat down and laughed, say shering what she would say to her famlly when she got home. (If any of you have pro verblal mother-ln-laws, you know what to do nowl)
There have been lots of letters of advice in both FUR \& FEATHER and Netional Fancy Rats Soclety newsletters on how to feed. house, breed and care for rats, but not much has been written about the character of rats. which to me is just as Important. I have bred mice for years but not once could snown mouse as character. True
they have character but not as atrong is rats have.

Rats are very Intelligent and, when tame, It is possible to know and
The first rat I ever had was a hooded buck called Marcus. I was living in a bedsitter in Burniey on my own at the time. He was always quiet and when he became tame he never knew a cage and always had the run of my room. At night he would curl up on my During the the cat and sleep there all night Juring the day when I was working he would He even used to sleep on the rug in front of the fire or on my knee in the evenings whlle I watched talevision. He never got Into mischief and was a very good companion.
When he died I had just got married and hodded to my present home. I bought anothe name and sh doe this time. Pippin is her describe her properly she is a scoundrell got her at five months as a wild beast who bit my hand dozens of times. But she has such a strong character that within a week
she was hand tame. Her greatest loy is to be let out of the . Her greatest oy is to Midge and Pippin play cat and mouse to-
gether up and down the stalrs and all over the When Midge is not around she busies herself chewing the chairs, the carpet, the children's toys, or trying to pull the tortolso out of its shelll She is so nosey. Inquisitive and a damn nuisance that she has io be of some kind. She found out how to open her of some kin. She lourd time has spent the cage door and many a time has spent the
Mandy, who lives with her, is a young Berkshire and is so quiet you wouldn't know she was there. She is allowed out ilder. If I put her on just sit on my walk away she follows and climbs back up again. She makes a little chattering sound as if she is talking in my ear. Because she and Pippin are so different they can live
harmony so to speak.
I have three young rats kindly given to me by Geo Izzard in May. Although they are only kittens their characters are forming and of the two does, who are both highly excltable. Sally is showing herself to be the bolder and the dominant one while Sue is still very shy of me but extremely nosey. As soon as I walk into the room her little face is peering out watching what is going on while Sally is trying to

Simon, my only buck, Is like a cuddly teddy bear. He has a very boyish nature and loves climbing and walking upside down on the bars of his cage. But when you walk away and ignore him he looks at you so mournfully you feel like picking him up and cuddling you
him.
So

So there you are the charzcters of the rats that I have. All those of you who have rats must suraly agree that eech one has his or her own personality, in fact rats are so intelligent that I dread to think what they would do if they ware the sizs competing with Them over who rules the earth, and I certainly wouldn't fancy an argument with Pippin tha size!

AUGUST 3. 1978

## Breeding the Self Black rat

SELF BLACKS are one of the more neglected varieties of rats and appear to be in the hand of only two or three breeders. In spite of this they have made progress which is more than could be said for some othe varieties.
All the dark coloured selfs tend to put people off them because they usually have white toes. This is something which musi be bred out: I now have two does with solid black hind feet, one of which was bred from my own stock. The Self Black breeder is faced with problems which just do not arise with Self Chams or PE Whites. Many judges acknowledge this and place them ney. are good for a Self Black and PE Whites below them.
The three main feults are white toes silvering and poor colour.
White ticking or silivering is caused by a recessive gene and is very difficult to get rld of. This problem is always worse in bucks and shows up on the third mouk at nine to white wairs but this rats sometime develop whithing to worry about. Cull all kittens if possible which show silvering no matter how good they are in other respects unless, of course, you are breeding Silver Greys.
Many Blacks (including marked) around are poor coloured with brown or rusty
colouring. This is caused mainly by three things:

1 Exposure to UV light. Never leave your forms rusty patches.
2 Age or moult. Show your Blacks after
is seven or eight months old the coat will become duller and rusty.
3 Incorrect breeding is the single most important factor. Blacks carrying chocolate are never any good colourwise because the black gene (carried on the same locus as chocolate) is an incompiete dominan o chocolate. hive to read 'Genetics of the Norway Rat' by Roy Robinson.
Never outcross to Cinnamons, Minks (dilute chocolate). Chocolate, Champagnes or Silver fawns. The only outcross suitable in my opinion is another Seli Black or a dull wild type agouti. The bright agoutl required by the standard is either heterozygous for choco late or is carrying modifying polygenes which also would give the Black a brown tinge.
To see the colour you want take a plece of anthracite and compare it to your best A good black mouse compares favourably And there is no reason that rats shouldn't either. To say that rats are not like mice and that it is not possible to over get them like that is the talk of a defeatist. Inbreed your stock and drastically cull, leaving the rats with best colour, fertility, type and size. Never let the fertility slip.
Blacks have a tendency to be small but with reasonable type for a rat. Size is apparently connected to the colour genes In rats as it is in mice but does not appear to
have such a marked effect on type. From have such a marked effect on type. have written it can be seen that there is a long way to go before perfection is attained. I think an improvement class added to the rat schedule might encourage more people to breed them. This is a variety for the breeder who wants a real challenge.
ANN STOREY

FUR \& FEATHER, AUGUST 10. 1978

## rats

## New strain at 'Bradford'

LAST YEAR the National Fancy Rat Society imported some Himalayan-marked rats from France. This new strain came about in 1972 in French labcratories and the society was so'd exclusively some young adult specimen which were duly imported the society is now out of quarantine and will be on show at the Bradford Show on Saturday. January 20, but at present. none are for sale.
Recently our last-growing society has acquired some new members abroad and has gone from strength to strength from obscurity to acclaim, largely due to the ettarls of the lounder members president. and recently-elected Mis mecretary Mrs mean pearce izzard and secretary Mrs Joan pearce. it HFRS should contact Mrs Pearce at 57 Myrtledene Road. Abbey Wood, London SE2. or see her on the big day. I joined in April 1977 and belong to the society, heart, body and soul, that's how good it is.
NICK MAYS

## Rat section

Best in show: L Suttling's albino Rex buck. Best opposite age: L Sultling's Cham pagne kitten. Best Marked: H Dagg's black Irish doe. Best Sell: L Suttling's Champagne kitten. Best AOV: C McKnight's Cinnamon kitten Dews Cup: L Suttling's albino Rex buck. Runner-up to Dews Cup: L Suttling mink Berkshire kitten.

## Mr L. DEWS

Dews Cup 14: 12 L Suttling, albino Rex buck. excellent throughout 2 mink Berkshire spoit only by white spor on lanks, beautifu colouf 3-M Dagg. black Mish doe, very DEWS

## Mrs J PEARCE

CONGRATULATIONS LES on a hat-trick, bes in show and Dews Cup with a magnificen albino Rex buck and best opposite age cup (kindly presented by A Storey) with a lovely Champagne kitten. Standard good generally but what has happened to the white belly of the Silver Fawns? Our thanks to the siewards and clerk who did a good job. Thanks
SELF Killen 1:1 L Suttling, very good even colour IRISH or BERKSHIRE Kiten: Sutting. mink Berkshire. side and no tail stop oniy by white mask Berkshire, nice black but brindled sides and moulty REX Marked kitten 1 C Mcknight, black Berkshire Rex, nicely marked except for tait stop, rexing thir AOV Kitten: 1 H Dagg. silver fawn Rex, very Door rex coat. SILVER FAWN Kitten: 12 C Mcknight. good colour, white belly 2 good as first but for dark patch on back 3 A Sicrey, very good condition, colour slightly uneven, yellow tinge to belly AOV Kitten: 1 C Mcknight. Cinnamon, nice even colour rather pale. excellent condition 2 O Beddoes, rather dark Agouti. darker patch centre o C MCKnight 6 A Storey. JOHN PEARCE

Mr G IZZARD
SELF Ad 3: 1 L Surtling. Champagne doe good colour, excellent condition 2 N Mays Cream buck, scratch on left shoulder, other wise good 3 A Storey, lovely Black buck What a pity he had one white hand HOODED Beddoes, silver lawn Hooded doe, best saddle Beddoes. Silver lawn hooded doe. best saddie but hood isile slighity 2 silver fawn Hooded Sultling. nice Hooded doe, brindling on saddle 4 N Mays, black Hooded, brindling on saddle, lailed under hood BERKSHIRE or IRISH Ad 3: 1 H Dagg. black Irish doe, very good triangle, good condition 2 A Storey lish doe, excellent condition but small spot on triangle 3 L Suttling, nice doe but a bit small for adult REX Marked ad 2: 1 N Mays. silver fawn Hioded buck. nice son coat 2 ot consistent, marking indistinct AOY Ad 2 : i Suttling, magnificent albino buck coa well rexed and soft, best in show and Dews Cup 2 A Storey, chocolate Rex buck, good coat but thin on shoulders SILVER FAWN Ad 5: 1 C Mcknight, doe. best of rather disap pointing batch. condition excellent 23 A Storey. doe followed by a buck, what has happened to the white belly? 4 L Suttling doe, fur thin on belly 5 H Dagg AOV Ad 1: Suttling. Iovely Cinnamon doe, a bit smal but worthy of more competition AV Chall ad 20: 13 L Suttling, albino Rex buck, coat so H Dagg beautiful black lrish doe 3 lovely Cinnamon doe but a bit small 4 A Storey choc Rex buck, coat thin on shoulders 5 C McKnight 6 N Mays 7 D Beddoes.

## BOTH JUDGES

AV Stud buck 7: 1 L Sultling 23 N Mayes 4 6 D Beddoes 57 A Storey Doe 13: 141 Suttling 2 H Dagg 3 A Storey 5 D Beddoes
6 C McKnight 7 N Mays.

## The care and breeding of fancy rats

## Mrs H Dagg

THE FANCY RAT has always had a bad reputation, especially in the north, as being a dirty disesse ridden rodent that roams the sewers and dirty rivers of this country. True there are such creatures that are so unfortunate as to have nowhere else to live. But if anyone has the patience to watch them they will notice that even wild rats living in such places endeavour to keep themselves clean. They have a drink and they wash themselves, they have something to eat and they wash themselves. And not just their faces, but all over. You point out a human being that has a bath every time he has a drink!

For generations now Fancy rats have been kept as pets and through selective breeding or just plain luck we have quite a few varieties. I will go through each variety and describe them to you.

Agouti. This is the wild colour that has been developed into a richer brown than the dull coat of the wild rat. The standard calls for a rich ruddy brown ticked with black guard hairs. The belly colour is silver grey and the eyes are black.

Cinnamon. This is a lighter form of the Agouti. A warm russet brown with chocolate guard hairs. Belly a silver grey, and eyes black.

Silver Fawn. This again is a dilute form of the Agouti and most attractive. It is a rich orange colour with silver guard hairs. Belly fur is white and the eyes are red.

## AUTHOR'S NOTE:

Helen Dagg was a most prolific writer on Rat matters within ' $F$ \& $F$ ' and later she went on to form the Northerm Counties Fancy Rat Society in December 1978. In the article on the Care and Breeding of Fancy Rats (Left), Helen brings readers up to date on the latest varieties, as does the author in his first article for ' $F$ \& $F$ ' detailing the arrival of the new Himalayan Rats from France.

Pearl. This is one of the newer varieties and is a pale silver with a white undercolour. Each hair all over the body s tipped with grey or black. The eyes are lack.
Black. A well bred and looked after black is a beauty. The body colour should be jet black with no brown patches or white hairs. So far it has been impossible to breed the black colour to the density of the black mouse but a good one always catches the eye.

Chocolate. This is the colour of deep chocolate and should have no white hairs. Eyes are black.
Mink. This is rather an unusual colour and one that the mouse Fancy has not got. The standard describes it as a pleasing coffee colour with a distinct bluish sheen. Eyes are black.

Champagne. This is a warm beige colour and the eyes are pink.

Cream. The colour of this breed is an off white colour. Eyes are pink.
Albino (PEW). This is self descriptive and a good one with no creamy tinge is beautiful and will go a long way. Eyes are pink.

## The pattern varieties.

There are five pattern varieties of the Fancy rat and a good one with true markings takes some beating.

English Hooded. This variety was the most popular and the commonest variety seen for sale in pet shops. The pattern consists of a hood of any colour covering the head, throat and shoulders. There is a line running down the spine to the tail and half way down. This is called the saddle. The rest of the body is white. The saddle should be about $\frac{1}{2}$ in to $\frac{1}{2}$ in in width and even and unbroken. A lot of hard work and selective breeding goes into a winner.

Capped. This variety is merely the Hooded without the saddle. Just the head is coloured, with a white blaze down the forehead like the Dutch mouse. With careful breeding the Dutch markings could be produced, but would take a very long time and lots of patient hard work.

Variegated. This breed has the head coloured rather like the Capped and the body has a variegation of white and any recognised colour. The belly colour is white.

Berkshire. This breed has a white belly and the top colour can be of any recognised variety. The white should not come up the side. Also a white spot on the forehead, and four white feet.

Irish. This is my favorite breed. Any body colour with a white triangle on the chest. Four white feet.

There is also a curly coat variety called Rex, which has curly whiskers. This can be any colour or variety.

A new breed has just been imported from France. The Himalayan Marked which is just like a Himalayan mouse or rabbit.

## FOR NO EXTRA COST

Make sure you receive your copy of FUR \& FEATHER by having it mailed by first class post to your home each week.

A postal subscription costs:
$\$ 7.80$ for 26 issues
$£ 15 \cdot 60$ for 52 issues
FUR \& FEATHER, Idle, Bradford West Yorkshire, BD10 8NL

## Wild Rats

I WAS rather amused to read Mrs H Dagg's
views on the wild Brown Rat (FUR \& FEATHER, views on the wild Brown Rat (FUR \& FEATHER February 22), I can understand her being opposed to people's revulsion of the tame rat. have kept. and enjoyed keeping the tame variety but I cannot hold with her views of the witd rat 'being unfortunate enough to have nowhere else to live' but sewers and dirty rivers:
She points out these wild rats are always washing themselves yet are still classed as dirty, disease ridden rodents: They are, Mrs Dagg. washing doesn't detract from the fac that the brown rat (rattus norwegicus) is a mobile disease factory, who, far from 'having howhere else to live will choose sewers. reluse tips, maggot factories etc. The Brown Rat will eat anything, clean and wholesome or . rotting and stenching
Surely Mrs Dagg. you don't believe that ecause the Brown Rat is always washing it is clean? It may be, outside, but the Brown Ral carries Leptospirosis, lethal to a dog who gets nipped, and equatly lethat to humans. In humans it is known as Wiel's Disease, the victim showing symptoms akin to jaundice but veing a yellow corpse within a week of the onset of the symptoms. Not even a bite from Rattus Norwegicus is necessary to induce Wiel's Disease - contact where a rat has urinated is enough.
What does need pointing out to people is that the tame rat is well bred, internally clean and highly intelligent, deserving indeed the and highly intelligent, dench and a popularity it does not seem show bench and a popularity to get, whereas the wild Brown Rat needs killto get, whereas the wild
ing at every opportunity.
I'm sorry Mrs Daggs, but there is no such thing as a clean wild rat. (Miss LPOWELL)

8/3/79

## Care of fancy rats

by Mrs Helen Dagg

FANCY RATS are very inteliigent and can aasily be trained. They have been used in laboratories in studles of behaviour and have been known to find their way out of a complicated maze and when they are put back in they find their way out again without making a wrong turning. They have very good memories and soon learn their owner's certain body scent and the sound of their voices. They can differentiate between human words and will learn their own name so that they come when they are called.
If a certain routine is worked out in the rattery, and is maintained, they soon learn what is going on and their feeding time. Most of my rats spend the day playing with each other or sleeping, or suckling if they have young, but at feeding time when you look in all the cages they are there by the door waiting for their supper.

Rats are gregarious and do not like living on their own. They get very bored and lonely it they have no company and, as can happen with a prisoner in solitary, they can turn slightly mad if tett on their own a very long time. Mind you, rats can be kept on their own if they are le: out and played with every day. They soon become part of the tarnily, Just like a cat or a dog.

I used to live in a flat on my own in Burntey and I had a rat then, a Black Hooded buck called Marcus. To tell you the truth I bought him on impulse. He was my first rat and I hadn' even got a cage for him. He slept in a wooden box and had the run of the flat all day while I was out at work. (No the landlady didn't know!)

1 also had a cat and the two used to play together and curl up together in front of the fire. When I got home at night and had my tea I used to sit on the settee and watch television and Marcus would curl up on my knee and go to sleep. After the first few nights of sleeping in a bor he soon wormed his way into bed with me. He was just like a hot-water bottle, especially in winter. Unfortunately my husband won't allow it now!

After I got married and Marcus died I was 'ratless' for two years and after I bought my next rat I realised. that they were two years wasted. Pippin was my very favourite and had such a character. She was a very dominant rat and used to get jealous if I paid no attention to her. She was another who used to play with the cal and her and Midge would play cat and mouse all over the house and up and down tairs. She would run under the sideboard and stairs. She would run under nose out and back again teasing Midge. She was no show rat but I used to take her to every show and must have travelled about 2000 miles with all those trips to London and back and then to Doncaster. She used to it on my shoulder everywhere I went, even on sit on my
the trains.
I decided to mate her once to one of my bucits as I would have liked one of her youngbucks to carry on the tradition of 'Stud Mascot' Unfortunately something went wrong in labour Uniortunately something wemt wrong in labour and after two days with no babies look her to the vets who said she was going to die but would try a caesarian on her, though he had never done such an operation on so small an animal before. The operation was a complete success and I thought for Pippin it was worth overy penny and certainly experience for my ocal vet.

## Deadly disease

MISS POWELL in your letter in FUR \& FEATHER of March B I think you have missed entirely the point I was trying to make about wild rats. I did not say that wild rats are always washing themselves yet they are still classed as dirty disease ridden rodents. In fact I said and I quote, The rat always has had a bed eputation as being a dirty, disease-ridden rodent that roams the sewers and rivers o this country. But if anyone has the patience to watch them they will notice that they ENDEAVOUR TO KEEP THEMSELVES CLEAN'. I did not say that because they keep washing themselves that they can wash the disease away. Anyone knows that is not possible. They try to keep themselves clean.
Granted the creatures do not know they carry disease but they have very clean habits watched thern as a child day after day and still do whenever I get the chance to see any. I spent my whole childhood down by the river watching the wild life going on around and have studied these creatures.
I know very well that they carry a deadly disease. As a child I sulfered two persona losses in my life due to the Leptospirosis. The lirst was a lerrier that we had and loved very much. He used to go out every day hunting grats on his own, till he went missing for 24 hours and came home and promptly collapsed and died in lront of the tite. Post morten showed quently contracted the disease.
The second one was when I was nearly fifteen and courting with a seventeen year old local lad who spent as much time as he could ratting with his ferrets. He used to take me along and we had some good ferreting days. The day he was bitten by an extremely savage doe I was not with him but he died with Wiels Disease nine days later, two days before his eighteenth birthday.

No Miss Powell, you do not need to tell me about the dangers of wild rats. I know!
And please bear in mind that this is a weekly article 1 am submitting and had you been a liftle more patient I would have dealt with all this in forthcoming article. Mrs HELEN DAGG

## Wild rats

FOR SOME tittle while I have been considering he letter written by Miss L Powell on the subect of wild rats.

Finally I decided that perhaps someone besides Helen Dagg ought to speak up on their behalf.
Miss Powell describes the brown rat as a 'mobile disease factory'. Surely this description lits mankind much more aptly. We spread disease with gay abandon, even going so far as to invent new ones, using rats to test them on.
Contrary to Miss Powell's description of Weils Disease, humans are rarely 'a yellow corpse within a week. on showing the symptom. The incidence of mortality is fairly ow. Those highest at risk of contracting the disease are farm and sewage workers. They catch it from contaminated water, eithe through a cut or abrasion, or through drinking the water. The average person is more likely to catch measles.

Not even wild rats carry leptospirosis. Pets are the most likely to be affected fatally by this disesse though, hopefully, one can keep them in secure quarters where wild rats cannot gain access.

Graham Twigg in his book 'The Brown Rat eals with leptospirosis very comprehensively Perhaps Miss Powell would find it useful to obtain a copy and thus allay her fears of mankind being wiped out by rats.

SARA HANDLEY
12/4/79

## 29/3/79

## AUTHOR'S NOTE:

Like Mary Douglas before her, Helen Dagg was the target of certain other Fanciers if she wrote something that they did not agree with, as the above example shows. However, Helen proved herself more than capable in replying to such critics in a far blunter manner than Mary Douglas. Also, she had the support of other erstwhile Rat Fanciers, such as Sara Handley.

She died finally at the beginning of March of old age and has left a very big gap in my life.
As you have gathered from my stories rats can become a very firm friend with the family and are certainly very good pets for anyone interested in small livestock. They are very entle and a child can easity look after them. My two children (three and sixteen months) play with my rats and thoroughly enjoy them.

## NORTHERN COUNTIES FANCY

 RAT SOCIETYTHE NCFRS will hold its first show in Chorley on April 12. Due to a misunderstanding the Hp in. Due to a misunderstanding the venue is now at the Park Street School off Park Road, which is well known to the Chorley people so if you ask someone they will soon direct you to it. Len Dews will be judging at 30 pm and you can send your entries to me a 44 Bower Street, Mill Hill, Blackburn.

I had a telephone call from the reporter of Granada Television who interviewed me las time. She will be coming round with a mim crew on the night of the show, so members this may be your only chance to be on television so lets have a good turn out and some good entries for Len.

Details of the show will be advertised over the air on radio Blackburn inviting people to come and have a look at our rats. There will be rosettes for the winners of alt classes and for best in show and best opposite age. Also there is a cup which will be awarded to the owner of the best in show rat. so there is plenty to the best in

HELENDAGG

FUR \& FEATHER, MARCH 22. 1979

NORTHERN COUNTIES FANCY
RAT SOCIETY
OUR FIRST show was a great success with eighteen rats and forty entries. We had seven of our members there with a few who weren't but were interested. We got two more members and the society made
subscriptions and so forth.
subscriptions anducky in having to change the
We were unlu venue at such short notice due to unforseen circumstances, but we managed to hold the circumstances, but we managed
show in my new house which I have just bought but not moved into yet. We were pushed for but not moved inio yet. We were
space but everything ran smoothly. 1 thank Nick Mays who travelled all the way from London and stayod the night. He was well rewarded for it by winning best opposite age Now you know what it is like lor me Nick when come all the way down to show at Surbiton Sorry you couldn't make it Chris. You would Sorry you could
have enjoyed it.
have enjoyed it. The Press turned up at 9 am and took some pholos so we will be in the Blackburn Times.
Many thanks to Len Dews who judged for us and to Nick who stewarded. Here are some results: Class 2 Wittonbank Siud. Class 3 Nick Mays. Class 4 Wiftonbank Siud, Class 6 Mrs Cacella. Class 7 Nick Mays, Class 8 Shauna Carden. Class 9 Chall Nick Mays, Class 10 Chall Wittonbank Stud. Best in show Witt
bank Stud. Best opposite age Nick Mays. bank Stud. Best opposite age Nick Mays.
Our next show will be held on June 2 al Prospect House in Leyland. We will make it out first annual show and there will be rosettes for winners of all classes and for best Marked, best Selt, best AOV and for best in show and best opposite age. There will aiso be the cup for best in show.
(Mrs) H DAGG

## RATS

## Northern Counties

JUNE 2. Judge G tzzard. Exhibits 17. Entries 63. Best in Show Wittonbank Stud's Agouti kitten Best opposite age N May's Silver Fawn doe.
Best Marked B Sorby.
Best AOV Wittonbank Stud

## Mr G IZZARD

A WELL run show in an excellent venue, could have been better supported. I was a little concerned that, due to a 'May' lestival in Preston, Helen Dagg wes left to do the stewarding, as well as the clerking of the show. Only one other local member stayed around and she was running the complementary pel show. The condition of the rats was extremely good. The going is very hard for the rat fancy in this part of the country and more support shoutd be forthcoming from the other fancies.
SELF Kitten 2: 12 Wittonbank. slightly moulty, condition OK. nice doe. colour not pure enough, best sell 2 few coloured hairs in nape of neck, colour not pure, nice buck
HOODED or CAPPED Ad 2:1 N Mays. nicely coloured Silver Fawn doe, saddle could have been neater 2 Shauna Carden, Agouti Hooded doe. again good colour failed with brindling on saddle. Kitten 3: 1 B Sorby, lovely Silver Fawn capped doe, almost perfect cap, white spot could have been bigger, best marked 2 S Carden. Silver Fawn Hooded. nearly beat winner, very nice but a bit too young 3 Wittonbank, another lovely Black Capped. good white spot but failed with two saddle spots.
BERKSHIRE or IRISH Ad 2: 12 Wittonbank, a disappointing class. Black Berkshire better of two but too many white hairs, buck 2 Mink Berkshire.
buck, moulty, a very difficult colour, white under uneven. Kitten 3: 1 Wittonbank, Mink Berkshire most even of the bunch but a bit moulty 23 S Carden, Mink Berkshire, not very symmetrical 3 Black Berkshire, good colour but brindled under. AOV Ad 2: 12 N Mays, Silver Fawn Doe, good top and under 2 Silver Fawn buck, best coat, good colour on top, fails badly with belly colour. Kitten 2:1 2 Wittonbank, beautiful Agouti kitten, hard to fault. could find no white hairs, best AOV, best kitten, best in show, take care of her Melen 2 Siamese buck good dark nose, tail base and ears, too young to show final body colour.
REX Ad 1:1 S Carden, where were all the Rex. This is good allrounder, Championship Hooded, buck. rexing could have been more extensive, should throw good kittens.
Challenge ad 7: 1 N Mays, Silver Fawn doe, good top and under, best opposite age 2 Silver Fawn buck, fails belly 3 Silver Fawn Hooded doe. Kitten 9: 1 Wittonbank. Agouti doe kitten. definitely deserved the award of best in show 2 B Sorby, very attractive Silver Fawn Capped doe 3 S Carden Sitver Fawn Hooded kitten.
AV STUD Buck 4: 1 S Carden, easily the best stud buck, this championship Hooded Rex should throw some really good kittens if mated to the right 'normal' doe 2 N Mays, Silver Fawn, a nice solid buck but fails under 3 Wittonbank, Black Berkshire. Doe 6: 1 N Mays, Silver Fawn Doe, good rat. beat second on basis of age 2 Wittonbank, little Agouti, only beaten on age 3 B Sorby. Silver Fawn Capped kitten. Breeders 9:1 Wittonbank. Agouti doe kitten. best in show 2 N Mays. Silver tawn doe, best opposite age 3 B Sorby. Silver Fawn Capped kitten.

JULY 19. 1979

## Best friends

I THANK Roy Robinson for his interesting article He just about sums up the intelligence and friendliness of the tancy rat and one wonders why it does not become popular. I agreed that there are mice, rabbits, etc in the wild and there are also tame ones which can be wild and there are aiso tame ones which can be the family. At the same time these people just The lamily. At the same time these people just cannot accept that there are rats in the wild and also tame rats that can become just as lovable members of the family. (I am beginning to wonder lust who has the most
inteligence and commonsense, the human inteltigence and
being or the rat!)
Regarding the intelligence. I have recently found out that the intelligence of a rat can be greatly improved in the early days of its life belore it leaves the nest. If young rats are handled for a minute or two each day from the
day they are born they are subjected to a day they are born they are subjected to a certain amount of stress which helps their brains to develop to a greater degree. This does not apply solely to rats, but to other mammals as well, mice and cats, etc. Also by repeated handling at this early age the rat learns that even though it is taken away from the warmth and comfort of the nest and its mother. it soon learns that it is only temporary and that no harm has come to it. Subsequently this makes for a much tamer $r$ at.

I have heard one or two judges who have remarked that my eight week old rats which they have judged are extremely tame and have no skittishness about them.
My rats are also acquainted with my two cats and my dog as well. They will not harm them and my rats are not frightened. They love to be let in the house to play with the cats though
they do sometimes take advantsge by teasing them and pulling therr tails and whiskers. But the cats don't seem to mind. They take it all in
their stride as being part of the mad household that they live in!

I recently had to take one of my cats to the velerinary surgeon for an injection and as one of my buck rats had a couple of small sores, I thought that I would kill two birds with one stone, as they say, and take the rat with me. put them both in the same basket. When I arrived at the veterinary surgeons and entered his surgery he could not believe his eyes and called in his other two colleagues to have a look. I felt rather like I was doing a circus act. Still it's all part of the publicity.

Which brings me to another subject of the publicity. When I started out to let everyone know via newspapers, radio and television about fancy rats I did not realise just what the effects it would have on my friends and neighbours. My neighbours haven't spoken to me since and have sent in three petitions so far to try and get rid of them. The Health Department have been about six times, till they finally got sick of the complaints and petitions and sent a letter to all my neighbours saying that the only reason that they could tell me to get rid of my stock was health reasons only, and as far as they were concerned they could see no reason at all. That stopped the petitions but then they started something else. I came home one day to lind my sister-in-law's Jack Russell Terrier in my backyard with my Alsatian. I learnt that someone had thrown him over, as he was such a good ratter, in the hope that it would get mine! Unfortunately, my Alsatian was on heat at the time and as he couldn't get in the shed to my rats, he took my bitch instead! And the silly dog lay down to make It easier for him! So in about three to four months time il anyone wants a Jack Russell cross Alsatian puppy you know where to come
(Mrs) HELEN DAGG


## AUTHOR'S NOTE:

The first two N.C.F.R.S shows in 1979 were quite successful. (Above). (Below and Left) Compare the styles of Douglas and Dagg, some sixty-two years apart.

## THE RATTERT.

## BY M. DOUQLAS.

Mr mirles writea:-"In anawer to your par. in Rnttery column I hardly think youre in the correct ectution of what calisca white Rata to have pink cars. My low ta that breedera onght to try nind brend pelfs with fine ears nind covered with fur: I think that pink enre wawally have n eonrac nppenrance, and aro not of the satiny apperarance thint aclifs ought to hate, viz., ears, feet and tail eliglitly eorered with fur."
Yeet If we enn aecomplish this wn phatl have made a step in the right direction, but prohably the pinky nppearance, which is due to the blood showing through the almast tranaparent akin will showing through the almatil be rieible, at least I think eo. On this matter Mr. Twort mrites :-
"Colour in whites ia, I think, got more by cleanllneme than dy selection. I got iny first white lat neme than by election. I got iny first white lat from aomebody who kNepa Rata right in the onen and crossing this with one which 1 got from you I anon got a kood neat of waittere I hardly ever got
3. And coloured white, which I jut down to kerping a. lad coloured white, which I yut down to kerping their cages clean; but cars and tail I nerer atudicd. Whether we have fur on the cara of white Rata or not, tho ekin will atill look plinky. If they look sating it will be bocause thie fur on the chrn
venta one from eeclng the allan." A rumour renches nic that mome fanclern are deterred from keeping hate brenilec of the prevaience of cankered ears. 1 hope thia will not hepp is eanlly preventible. some fanclers seem to ateer clear of it altogether. Perhnps they wlll givo us the beneft of their knowledge. I for one shnll the beneft of their knowiedge. I grateful, for I frecly confees I get ocenaional be grateful, (or I frecly confces I Ret ocenalional outbrenke of eat-ennker. I have, however, nlwask found that the nitment ylelde seadily to $n$ few applicationa of lard and this teing so, have contented myself with curing cases an they mppenred. But prevention in belter than ellre, so if we enn prevent thia unaightly nil. ment by all means let us do mo. One canme, I know, in innuffelent ciennilinera, and to thin 1 don't plead guilty, an 1 clean nill my engik every nlternate dny. Another canse, I belleve-this fa thenrefientin mn tneuffelent. anpply of green fond, the blond consequently becoming heateu. A liberni allow. ance of arcen meat, which is always relished, and a litile nowers of sulphur two or -urie timen a week irr eoft food would, I fancy, entirely prevent the tronble.

## OECEMAER 6. 1979

## RATS

## Mr R C EDMONDSON

ION STRUTT was unable to fultill his engagement to udge the Fancy Rat section of London Championship show and I was asked to take his place. I thoroughly enjoyed judging along with my o-judge and old Iriend Eric Smith. I thank Chris McKnight and C A Love tor serving me so welt. Not having judged rats for some time I was able to assess how I thought the Fancy had progressed during the last two years. The clear plastic cages are very good and give the public every opportunity of seeing the exhibits. Regarding the stock I personally think that, with very few exceptions. all round quality has not improved, rather the reverse. When judging the stud buck class of 33 exhibits I lound what to me as a probable reason for some of the genera decline in the quality of the stock. Many of these stud bucks were of very poor quality for the purpose for which they were selected. Many taited badty on size bone structure, and had no outstanding breed qualities at all. I feel much more care in selection is required belore any real progress can be made. SELF Ad 11: 1 Kittingbeck, White. good colour, $10 p$ under and condition 24 L Sutting. White, good colour and condition. beaten size 3 Rivendale Stud ery nice Black, spoilt by white hairs 56 K Hewitt ? Smallshire. Kitten 5: 1 3 Master J Chapman. Champagne, grand kitten in lovely condition, lacks that pinky tinge 24 L Suttling. White, coat a little patchy 3 Black, beaten feet and under. MARKED or AOV Ad 9: 13 Genesis Stud. Agouti Hooded, good head and shoulders, saddle could be better, good size, fit 2 Knight, Fawn Hooded, beaten shoulder and rump 3 Black Hooded, beaten saddle 4 J Chapman 5 6 P Marsh 7 J Pearce. Kitten 5: 14 Wittonbeck Stud Fawn Hooded, nice all round. should make up well 2 3 V Szabo Champagne Hooded, quite good, this colour does not show too well, not sufficient contras 3 beaten shoulders and rump 5 Smallshire HIMALAYAN or SIAMESE Ad 16: 14 Killingbec Stud. Siamese, good shoulders and feet, nicely shaped 27 J Chapman. good ones, beaten condition 3 K. Hewitt, really fit Siamese, beaten feet 5 Rivendale Stud 6 J Pearce. Kitten 6: 13 L . Suttling. very nice Siamese, should make up well 2 C McKnight, promising youngster, bealen feet 3 just a baby, dark body 45 J Chapman 6 J Pearce. AV Juvenile 8: 135 6 K Hewitt. Silver Fawn 2 J Chapman, Champagne 4 R Bonker 7 Miss J Chapman. Stud buck 33: 12 Genesis Stud 3 Killingbeck Stud 46 Pearce 5 Leonard 7 Rivendale Stud. Chatt ad 63:1 3 Rivendale Stud 25 Killingbeck Stud 47 L Suttling 6 M Cleroux Kitten 32. 1 Master J Chapman 247 L Suttling 3 C Izzard 5 M Dean 6 C McKnight. Doe 31: 1 Rivendale Stud 26 J Chapman 3 M Cleroux 4 L Suttling 5 Genesis Stud 7 V Szabo. LCSS Members 77: 1 Masler J Chapman 2.4 L Sultling 35 M Cleroux 6 Witton Eank Stud 7 G izzard. NFRS Chall 94: 1 Rivendale Stud 2 Master J Chapman 37 Killingbeck Sivendate Siud 2 Mastier J Chapman 37 Kilingbeck Stud 456 L Sutting. Grand chall 85: 1 Rivendale
Stud 2 Master J Chapman 3 Killingbeck Stud 4 C Stud 2 Master J Chapman 3 Kill
McKnight 5 P Marsh 67 L Suttling

## Mr E N SMITH

MY THANKS to Jackie Chapman who worked so hard slewarding for me. If this was Nick Mayes first show as manager he did well, his enthusiasm is a big help to the Rat Fancy. One moan, the space allocated to the rats was too small as was the judging tables. Rex are going back. Himalayans and Siamese improving. Entries 501. Best in show Aivendell Stud's Silver Fawn adult.
BERKSHIRE or IRISH Ad 9: 12 Cleroux, not a good class. Agouti Berkshire. plenty of white on chest and belly, but this extended up the side a little, spot on orehead, a good point 2 much the same as first. spoilt by spreading white 3 Wittonbank Stud, tacks white on chest and belly 45 Genesis Stud 6 Rivendel Stud 7 L Suttling. 13 wk 7: 13 L Suttling. Agouti Berkshire, fair all round. wants more white as per standard 2 Rivendell Stud, Berkshire. small, tair 3 Berkshire, fails tail, lacks white 45 Mcknight 6 Rea 7 Rivendell Stud.
AOV Ad 21: 13 Rivendell Stud, Silver Fawn, wins a large good class, best in show. I believe this rat has done a lot of winning. still a little to fault 2 K Hewitt Agouti, good all round 4.Genesis 5 P Bunker 6 Rea 7 Mcknight. Kitten 11: 1 G Izzard. Silver Fawn, nice little buck, could be brighter 25 L Suttling. fair al round 34 M Dean. Sitver Fawn 6 Trinovantum 7 Rea. REX Ad 8:12 L Suttling. small for adult but best cure 2 not much between first and second 3 G izzard Himalayan, a long way to go but improving as Himalayan, curt must be better 4 Marsh 5 Genesis 6 J Chapman 7 J Pearce. Kitten 2:1 Wittonbank Stud Champagne Hooded, thin coat, lacks curl 2 L Suttl ing. same remarks as firs
Chall 63. 13 Rivendell Slud. Silver Fawn, best in show 25 Kitlingback 47 L Suttling 6 Cleroux. Kitten 32: 1 Master Chapman 247 L Suttling 3 G Izzard 5 Dean 6 McKnight.

AUTHOR'S NOTE:
By late 1979, the N.F.R.S was in a good, strong position within the Fancy World after three years of life, with a solid, dependable Committee. Shows such as the London Championship Show (Left) were always well supported as were the new venues staged by the N.F.R.S, such as 'Farmborough'. (Right).

## RATS

(PALM COURT)
One day only-Saturciay October 27. Judging at 10 am by J Strutt and E Smith.
Entry Fee: 10p (Class 18 free). Prize Money: 50p, 30p, 20p, 10p (Class 18 , diploma and tree membership 1980),
Entries close Saturday October 20. Entries to: NICK MAYS, 63 Watney Road, Mortlake, London SW14 7RA Telephone: 01-876 7152. 1-Self adult. 2-Seff kitten. 3Berkshire/lrish adult. Berkshire/Irish kitten. 5-Marked AOV adult. 6-Marked AOV kitten. 7-Rex AC AV adult. 8-Rex AC AV kitten. 9-Himalayan/Siamese adult: 10--Himalayan/Siamese kitten. 11AOV adult. 12-AOV kitten. ${ }^{13}$ Chall adult. ${ }^{14}$ - Chall kitten. Stud buck. 16-Doe AA. 17 Juvenile Exhibitor AV AA. •18unenten Ch Show Members AV AA 19-Nat Fancy Rat Soc Mem Chall AV AA. ${ }^{20}$ Grand Chall (open) AV AA. 21-Unstandardised Varieties AA.

Rats at

## Farnborough

SATURDAY DECEMBER 15 saw the first of what I hope will be many more shows at the Farnborough Community Centre. The day started cotd and wet though the rain stopped eaving us with a cold wind. I met Nick Mays at 1230 off the Waterloo train and took him home to feed him. After he was fed and watered we left for the community centre. arriving there at 130 where we found Sue Love and family waiting; with all hands set-to the room was soon ready.
All the members turned up by 245 and we soon got into full swing. With an entry of 118 our judge, Jackie Chapman, spent a hectic two hours (well done). With Nick Mays as show secretary and myself as show manage we managed to get through without any trouble. (I know how Nick felt at the London).

The local press with the help of the 1st Cove Brownies Troop took a number of pictures and that with their article should, we hope, give the society some good publicity. Best in show went to Sue Love and best opposite adult to Les Shuttling.

The local press came to see and published an article on my rats. Then Radio Reading asked me to go over and give a chat on Fancy Rats. Two days later I was asked to go on Southern Television on 'Day by Day' and talk about the society. The two Silver Fawn rats took with me were loved by all the studio staff. Since then l've had letters from many people wishing me luck with the society.

I am trying to get a publicity board going. Any member who has any press cuttings or photographs they can let me have, please send them to me. Also the BBC Animal Magic team would like coloured photographs. Can anyone help?

All cuttings and photographs may be sent to me at 51 Pinehurst Cottages, Pinehurs Avenue, Farnborough, Hants.

STANLEY BAMFORD, press officer

## Rats at Farnborough

IN MID-NOVEMBER Stan Bamford, the new press officer of the National Fancy Rat Society suggested a show at Farnborough, Hampshire, sometime in December. It was, I said, an ambitious move at very short notice, but with Stan's drive, go-ahead and efficient character we pulled it off. All credit goes to him. He booked a hall at Farnborough community centre, photo-copied handouts about the show, put up posters, contacted the local press and put up $£ 7 \cdot 50$ prize money himself. All I did was take entries. Easy! The show was held on December 15.

Digressing briefly, Stan took over my job as press officer at the annual general meeting in October 1979 and I became show secretary. Put the two logether, If they're the sort who get on, and wonderful things can be accomplished. Farnborough was but one Stan, like me, had a good run of publicity and we both have articles on this to follow at a later date. He's the man for the job and has upped our membership considerably. Anybody interested in future society shows etc should contact me at my address, and anybody interested in information regarding 'rattiness as a whole should contact him at his address. They are; Nick Mays, 63 Watney Road Mortlake, London SW14 7RA, telephone (01) 876-7152; Stan Bamford, 51 Pinehurs Cottages, Farnborough, Hampshire, telephone Farnborough 49234.

We had 118 entries and a lot of support. Mrs Jackie 'Rat-Chat' Chapman was judge and did an excellent job. Best in show was Genesis Stud's Champagne kitten, and best opposite age Les Suttling's Himalayan Rex buck.

The venue was easy to get to with Stan's handout (ask him for one if you want to come) and there was a vast shopping precinct
nearby, so everybody took turns to do their Christmas shopping. The local press turned up and took lots of photographs of a little gir holding the famous 'Ben' rat owned by Sue Love of the Genesis Stud, the very same Ben who entertained everyone at London. An excellent write-up was given. Stan awarded the $£ 5$ first prize money and $£ 2 \cdot 50$ second prize money himself, so that's enthusiasm for you!

Everybody agreed Farnborough No 1 was a success! So four more Farnboroughs have been planned, to supplement our Surbiton and Richmond venues in 1980. They are February 23, April 26, June 28 and December 13. Remember folks (to quote a famous TV presenter) 'It's your vote that counts!' So, in other words, we need you to get Farnborough going in 1980. For our next show, February 23. inquiries to Stan, entries to me. NICK MAYS

Price 84.85
including post and packing

Direct from
FUR \& FEATHER, IDLE, BRADFORD WEST YORKSHIRE BD10 8NL

# First impressions of showing fancy rats 

Jean Judd

LIKE MOST novices, I was rather nervous about procedure when I launched into the world of showing. Although I had kepl rats as pets for several years, it took me a long time to pluck up courage to show them in open competition.

The first two shows + attended after joining the National Fancy Rat Society and therefore, being eligible to show, I took no stock but went along merely as an observer. Basically I wanted to 'size up' the opposition and see what it was all about.

Thoughts of an ultra-serious, almost grim occasion were quickly dispelled by the sheer friendliness of other members. Everyone was extremely helpful and there was even a member co-ordinator to answer questions and settle final doubts. The atmosphere was jolly with a useful exchange of ideas while the actual judging went on. Refreshments made the occasion a truly social affair for the members as well as the rats and from both shows, I went home clutching increases to my own stock.

## Apprehensive

I was, however, still apprehensive when it came to showing for the first time, and certain I couldn't compete with more experienced members. 1 made sure my entries were in well before the deadline. I memorised the time, place and route for the venue, not wishing to get lost and trudge around with stock in tow.
The night before was spent in detailed preparation; cleaning tails, brushing, wiping eyes, feet and noses. I went to bed shattered and with the question 'were my rats good enough?' constantly buzzing around my brain.
Of course, all my preparation on 'show-eve' was in vain. I had to go over it all again in the morning. This was my first lesson-rats never stay clean when you want them to.

I arrived at the venue complete with newly purchased standard show tanks, requisite wire tops, wood shavings, tissues, food, water bottles and, of course, the four rats I was showing. Again, everything was very informal and pleasant; also prone to problems like finding the caretaker to obtain the necessary key of admittance, while members and rats arranged themselves outside the hall to the amusement of passers by. These difficulties so daunting to the novice are rare, however.

Once the hall was ready, I found a space among other entries on the trestle tables and duly housed the rats in the tanks. The wire tops were slid firmly in place and i sat back. trying not to appear too anxious as the judging started.

## Almost an old hand

I was convinced my rats would bite the judge or escape and run riot in the hall; and definitely that I would leave without as much as a 'well-done'. Wrong on all counts. My rats were well behaved, as always, and each one won a certificate (seconds and thirds). I was delighted and a firm supporter for future shows, where I have since acquired several 'firsts'
Unbelievably, to me anyway, that first show was only nine months ago and I am almost an old hand now. I have even been able to answer questions for prospective members of the society and two of my rats have taken part
in a special exhibition showing all the different types available. I now breed selectively and have produced some very show-worthy kittens; in itself an absorbing and fascinating hobby which could bring a future champion.

There is nothing quite so satisfying as the sight of a litter of strong, healthy rat kittens. But, while rejoicing at the birth of possible future winners, it is as well to remember that rats age, and fairly quickly.

## Care of sick or aging

A rat that reaches maturity and is physically capable of reproducing at a little over four months, will obviously be middle aged at 18 months, and old at two years. Again, while the majority of rats remain healthy throughout their lives, a small proportion will be 'sickly'. Some people would advocate a quick despatch for such rats but for those of us who cannot view our stock so dispassionately. perhaps the following will be useful.
I have nursed bronchitic rats, rats with tumours (mallgnant and benign), rats with abscesses and even a rat with meningitis. The golden rule must always be what is best for the rat. Obviously, if a rat is suffering, the only course of action is a visit to the local vet to have the animal humanely put down but, in many cases, the rat can be restored to health enough to lead a happy, active life. Indeed, the only time I have had to resort to having a rat put down, was in the case of meningitis when the rat had deteriorated rapidly overnight and was clearly in distress.
Bronchitis is a fairly common complaint and, once it gets a hold, is very difficult to cure. The animal has little or no symptoms in the early stages and often, it is wheezing that first alerts the owner to the problem. If allowed to continue unchecked, pneumonia can follow, or ulceration of the lungs and considerable weakness of the heart due to the strain of wheezing. The rat's normal respiration is very fast and it doesn't take much to push it beyond the limit of comfortable endurance. A course of Penbritin or Oxytetracycline in the early stages will arrest the complaint and leave it manageable although some degree of wheezing will probably remain. In only two cases among my own rats has it been totally eradicated and one of them still breathes sqeakily in damp weather.

## Early diagnosis

Of course, the two drugs mentioned above must be prescribed by a vet and I am fortunate in mine, who provides me with a supply to keep in stock.

Otten, early diagnosis and treatment is vital but, even so, if there is any doubt, do consult a vet rather than give drugs unneccessarily. Administering the correct dose is made considerably easier if you can persuade your vet to part with a needleless syringe. The crushed tablet, mixed with a drop or two of water, can be squirted down the rat's throat while he is firmly held.

Tumours are another problem which must receive expert advice. In their beginning it is difficult to decide if it is malignant or not. A non-malignant tumour can be easily removed unless the rat is too old when, unless it causes discomfort, the rat will probably learn to live with it. Or, as in the case of one of mine with a
lipoma (fatty tumour), she reduced it to comfortable size herself by chewing at it.

Even if the diagnosis shows malignancy, it doesn't automatically mean doom for the rat. I nursed another rat with a malignant tumour on the side of his head. He had previously recovered from pneumonia and was left with a permanent bronchitic wheeze. When the tumour developed I feared the worst but he continued to be happy and full of life. He had constant treatment to control the course of the disease and slow it down. He lived to his full span and died very peacefully one morning. denying the disease by a matter of weeks.

The elderly rat sometimes needs special attention to remain in good working order. If there is any difficulty in getting around, a onelevel simple cage is better than one with ramps, ladders etc. Food and drinking utensils should be within easy reach. While out for exercise, a close watch is needed to ensure the rat doesn't lose it's balance and fall, causing serious injury. An extra nourishment diet is required to provide the vitamins and minerals necessary for good health. Rats are unable to store vitamins and a daily addition will prevent deficiency which shows up quickly in advanced age. Abidec or gerbil drops contain all that's needed and are without sugar. One drop a day is ample.

Milk thickened slightly with baby cereal (sugarless) or Vitbe wholemeal bread is equally good for old rats and kittens too. Fruit, particularly grapes, and vegetables add variety as well as being useful where there is constipation.
Brands Essence provides all the protein needed and is also ideal for sick rats of any age who won't eat. A quarter of a teaspoonful twice a day is enough.
If all this seems expensive, remember a rat only eats or drinks a small portion of anything. One apple would supply about 20 rats with a tasty morsel; a quarter of a pint of milk will go around ten to twelve rats and a small packet of baby cereal will last one rat about six months as half a teaspoonful a day is sufficient.

## Obesity

Obesity is often a problem in older rats. It is not always caused by wrong or over feeding. As a rat ages, its metabolism slows down and more lat is stored. A fat rat has difficulty in cleaning itself properly, particularly the underparts which if neglected, can cause sore spots. Here, again, a little help is needed. Pick the rat up and if there is any staining on the underfur around the genitals, a daily sponge down with warm water followed by careful drying will keep the rat comfortable and will be appreciated.
A little extra care will ensure the rat's autumn months are as happy as its youth, and the joy of seeing a sick rat restored to health makes the small amount of extra work well worthwhile.

## AUTHOR'S NOTE:

Jean Judd, a relative newcomer to the N.F.R.S would surely have contributed a major series on Rat health to 'F \& F', had it continued. As it happened, she went on to write such a series for the N.F.R.S' own Journal, "Pro-Rat-A", published at the same time as the demise of ' $F \& F^{\prime}$.
The last ever Rat article in ' $F$ \& $F$ ' was about the successful Bradford Championship Show 1981. (Over page). The loss of ' $F$ \& $F$ ' would perhaps have destroyed the old Rat Fancy totally. Happily, this was not the case with the National Fancy Rat Society...

## Swansong at Bradford

## By NICK MAYS, Rat Section Manager

THE DANUM HOTEL. Doncaster, may never recover from the day the southerners arrived rat Fancy southerners at that.
At the grim. dark hour of 630 am I crawled out of my nice warm bed to get ready for the long trek to Doncaster, on Friday January 16.

Getting myself and my stock ready was easy, but I had to travel from suburbia to Central London, a mere few miles. but the hardest part of the journey! Ever seen commuters travelling to London? They are a very sober, easily agitated crowd of people who just won't tolerate a stranger sitting in one of their seats, in their carriage, with a big box on the floor. I mean, it breaks their routine and spoils their day, doesn't it?

Consequently, when I boarded the 737 am to London Waterloo at Mortlake, and plonked my stock box on the floor, I was immediately the focus of much displeasure. Oh well, I can put up with being stared at for 20 minutes, and Idid.
I arrived at Waterloo at 8 am and hurried off to the taxi rank to meet my friends, battling my way through the 'brolly brigade'. Some lady commuters are quite nice though.

I met Ann Storey and her fiance Martyn and two fellow fanciers. Chriss Lown and her fiance Ziggy, at the taxi rank. I thought I was loaded up with one box and a small travelling bag-they had commandeered two trolleys, loaded up with suitcases as well as numerous rat boxes! However, two very interested and amicable cabbies drove us to King's Cross Station, saying how they'd like to go on 'Mastermind' and so on!
Eventually, we were on our Inter-city 125 train, all the luggage neatly packed away for the second time as we didn't like the first coach. The train departed, treating us to a view of rural Yorkshire in those strange lands north of Watford.
Of course, it was snowing in Doncaster when we arrived and tramped through the town to the wide-eyed amazement of the locals to the Danum Hotel, where we were staying. The young ladies in reception liked our rats ... at a distance.
We thawed out over a drink or two in the bar, then Will \& Sara Handley, all the way from Wiltshire, arrived, to complete our distinctly southern crew. At 1 pm we arrived at Doncaster Racecourse to set up our section and stage a ratty display in preparation for the show on Saturday. The Friday is always a golden opportunity to look up old friends and 'rabbit' for hours. I collected all our rosettes etc from Brian Emmett, who looked suitably harassed, so all was now set for the show.

The display attracted quite a bit of interest right up until the time we had to tuck the rats up for the night and leave.

At the disco/social gathering that night I met Brian Doyle and John Lister of FUR \& FEATHER to console them on the only genuinely bad news of the whole show, the demise of FUR \& FEATHER in its present form. So Brian, John and I looked a really happy bunch at the bar!

I had a very peaceful night's sleep in my room, apart from getting up five times in an hour to silence a pair of Russian hamsters in a cage as they chewed their bars-a warning to other fanciers-DON'T sleep in the same room as Russian hamsters-acute insomnia can result!
After an excellent breakfast-yes, I was able to eat safely-we all set off to the show which was getting into full swing with fanciers arriving from all directions. Soon Joan Pearce, our judge, arrived from London and judging was under way. The rest of the day went very smoothly-no shortage of helpful fanciers, no snow and not enough chairs in the cafeteria!
As usual, I did the ritual 'tour' around and watched the thronging masses crowd out the aisles for judging best rabbit in show-and what a rabbit it was, too!

It was also very pleasant to make the acquaintance of new rat fanciers: Janet Gregory and her daughter Wendy, and especially Sue Brown from Somerset, who bought a very pretty Mink rat-a possible
future champ!
Then came the presentation of prizes. T final results were: best in show Genesis Stuc s enormous friendly Agouti buck. Ronalu who carried off two silver cups and numerous rosettes: BOA was Rivendell Stud's Silver Fawn doe kitten. awarded almost as many honours as bis: best Rex was won by a Himalayan Rex buck. owned by some fellow named Mays. showing under Trinovantum Stud; and, finally, best pet was won by Sue Love's Black Berkshire buck, Otto.
The final presentation was of a beautiful rat portrait to co-founder of the NFRS, Joan Pearce, by virtue of the fact that the society was five years young that very week. and boasted a membership approaching 200 Joan was truly pleased and posed for severe: photographs of this happy event. These pholographs should be in the January/February edition of the NFRS journal. A similar presentation had been made to co-founder Geoff Izzard previously, as he couldn't make it to Bradford.

And so we hastily returned to our homelands after the most successful Bradford yet, in terms of not only finance. but genuine happiness-and that's what it's all about!

My thanks to: Will, Sara, Ann, Martyn, Chriss, Ziggy, Malcolm, Joan and all who exhibited and, of course, to Brian Emmett, Kevin Yates, and the BSLS.
And to all my loyal readers (pay attention both of you!) thank you for following my rather ratty features in FUR \& FEATHER. If I do take up rabbit fancying as well as rat fancying. perhaps I'll see you in RABBITS. Until thenstay happy!

NICK MAYS


Above: Judge Mrs Joan Pearce presenting the Dews Cup for best In show, Genesis Stud. Left: Mrs Sara Handloy presentling the Bes Pet Trophy to Sue Love. Below: Judge Mrs Joan Pearce during /udging.


