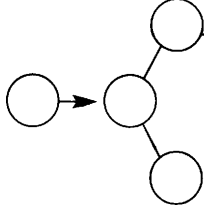




COOPWORTHS

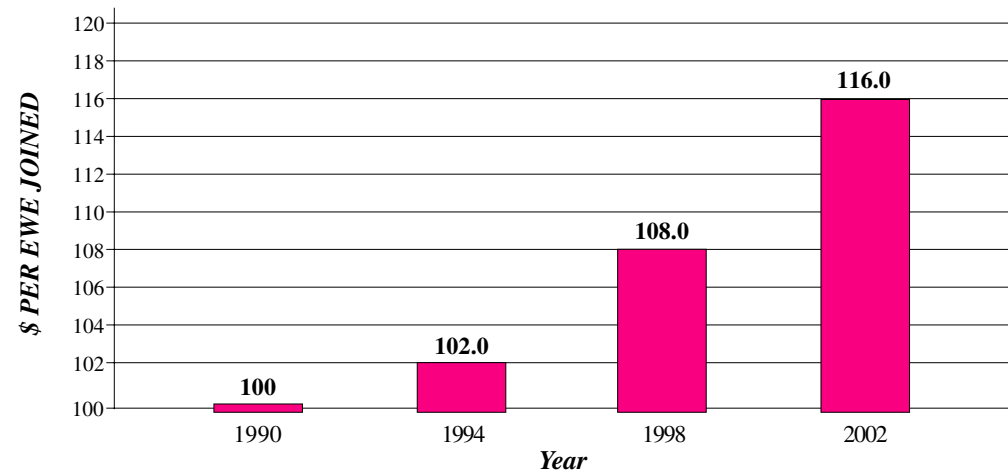
The Breed On The Move



The Coopworth breed is making faster genetic gains than any other maternal breed.

Genetic Trends - Source: LAMBPLAN

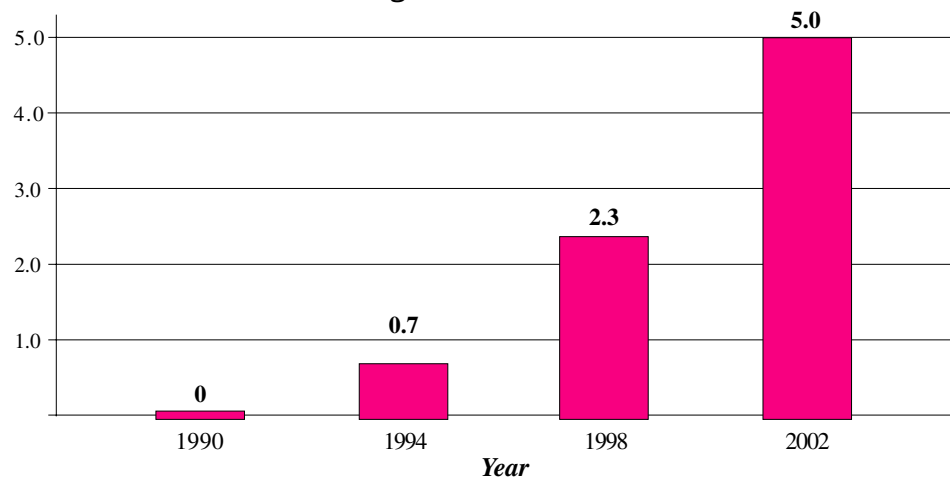
1. OVERALL PRODUCTIVITY - Measured by an index.



THE PRODUCTION INDEX USED HERE CONSISTS OF:-

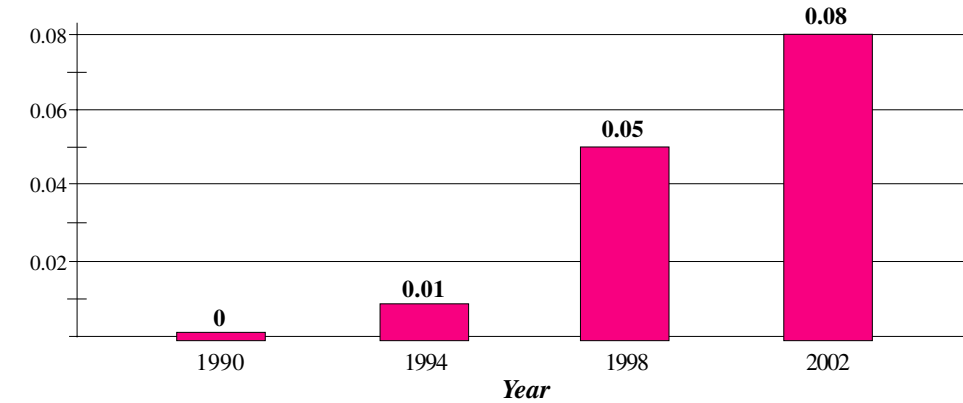
- | | |
|---------------------|-----------------------------|
| Weaning Weight: 18% | Yearling Weight: 25% |
| Fat Depth: -1% | Eye Muscle Depth: 5% |
| Fleece Weight: 16% | Number of Lambs Weaned: 34% |

2. YEARLING WEIGHT - Breeding Value



Measured yearling weight is very highly related to growth rate to weaning and growth rate to 8 months of age. This directly increases the \$ value of lamb carcasses.

3. NUMBER OF LAMBS WEANED - Breeding Value



This means a genetic gain in fertility of 8%. To achieve the maximum benefit from this genetic progeny, good feeding and good management of breeding ewes must be practiced. NB Genetic gains in fertility are very slow compared with genetic gains in body weight at different ages.

NOTE:

- Coopworths increase in genetic merit has accelerated since Across-Flock LAMBPLAN commenced in 1996. The figures presented are the average for all the Coopworths in every recorded flock.
- LAMBPLAN uses 1990 as its base year - meaning all breeding values for the 1990 drop have a value of 0.0.
- LAMBPLAN have calculated that there is a \$1 return per index point for each ewe mated. e.g. 116pts compared with 100pts in a flock of 3000 ewes. $16 \times \$1 \times 3000 = \$48,000$. This extra gain is achieved by commercial breeders using rams with high production indexes
- The 2002 drop comprises the rams for sale this season.

**COOPWORTHS ARE THE OBVIOUS CHOICE
FOR YOUR SUPERIOR MATERNAL GENETICS!
COULD YOU REALLY CONSIDER ANY OTHER BREED?**

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