

(5) Semaphore signalling can be learned in one interesting evening. Flags are unnecessary. Its use may save tempers and many working hours annually in travel—on small farms for forgotten tools, etc., and on stations during mustering.

(6) Home Guardsmen have used the wires of fences for telephonic communication over many miles. There are possibilities here for peacetime adaptation.

(7) Radio sets and headphones on tractors keep monotony from the mind. In factories radio programmes have been proved to increase output.

(8) A fish-tail silencer on an extension pipe from the tractor makes for better tempers and the keeping of poisonous fumes away from the driver. (A silencer does not decrease the drawing power of a tractor, though it makes for more carbon formation).

(9) Equipping of a tractor with a self-starter is the answer to the prayer of the man who wishes to start the day (and the tractor) in a good temper.

(10) A hood, preferably of the folding type, round the tractor-driver's seat keeps tempers equable in bitter weather, and may considerably increase the number of hours which the tractor-driver works on the machine annually.

(11) Arranging for contractors or machinery pools with modern equipment to carry out such seasonal jobs as baling hay, heading grain, lifting potatoes, and shearing and binning of wool, instead of the individual farmer tackling them by laborious old-time methods lessens labour worries, increases the amount of crop which can be grown, and in cases may cheapen production.

(12) Hard cash is no more important or powerful than the potential cash represented by stock on the farm. Payment of regular wages to working sons and daughters is essential for the development of their personality and independence, and in some cases for their retention on the farm. Other encouragements to youth are personal ownership of such livestock as calves, pigs, or a horse, and membership of a Young Farmers' Club. Purchase of a second-hand typewriter by the farmer may lead to all his correspondence being gladly done for him by the rest of the family (it is considered that farmers lose, or stand to lose, much money and many opportunities through delays in writing).

(13) Much of the physical (and mental) tiredness after a day's work is due to the continual use of one set of physical (and mental) muscles. Expert advice as to methods of counteracting this by such exercises as stretching and the temporary use of

other sets of muscles in the evenings is always available.

(14) The happiest farmer is he who allows his sense of humour to become increasingly developed and who perhaps accomplishes more by not taking his work too seriously and mixing it as far as possible with pleasure. For instance, he or his family or hired man may not aspire to golf championship status, but they will derive much physical relaxation and mental concentration through an old golf club and a ball while going round the sheep or out to the day's work on the tractor. It is quite as interesting as

carrying a gun in rabbit country, and even if by the end of the year half the livestock have lost one eye the farmer may still feel that he and his hired man have had a great golfing season!

(15) Well laid-out surroundings of a home, along with a vegetable garden, pay big dividends in contentment and health, and may constitute a major argument in the price at which the property may be sold, especially in cases where a woman's voice carries weight with her purchasing husband.

Welcome Bay Club's Field Day

By A. G. TALBOT, Hon. Secretary,
Welcome Bay Y.F.C.

A PLEASANT and instructive field day was recently staged by the Welcome Bay Young Farmers' Club on Mr. K. Bennett's farm at Papamoa, there being a very good attendance. During the morning the party inspected a very even line of yearling Jersey bulls, several sires of the herd, and a good line of heifers. Following this, an enjoyable half-hour was spent on the verandah of the homestead, where lunch was served by Mrs. Bennett and several friends.

In the afternoon the visitors inspected Mr. Bennett's fine herd of 70 Jersey cows. Later, four cows from the herd were tethered to a fence, and the club members were given the opportunity to judge them. The judging was carried out in two classes, junior and senior, a small prize to be awarded to the winners of each class. After 40 minutes all cards were handed in and Mr. Bennett judged the cows and placed them, pointing out the good points and faults. Mr. Bennett has since judged the cards, and the results are as follows:—Juniors: R. Evans, 1; L. Aitken, 2; G. Phillips, 3. Seniors: A. B. Mossop, 1; J. R. Wright, 2; A. G. Talbot, 3.

After the judging competition was concluded a line of very fine calves was inspected, the evenness of the stock being again demonstrated by these animals. Of further interest was a demonstration with a post-hole auger given by Mr. J. C. Hammond. During afternoon tea a vote of thanks was moved by the club chairman, J. R. Wright, to the ladies who had so willingly supplied lunch and afternoon tea, and a vote of thanks to Mr. Bennett for the very capable manner in which the field day had been conducted and also for the use of his

farm and stock. Mr. Bennett suitably replied, and expressed the hope that a further field day would be conducted on his property next season.

Whirinaki Y.F.C.

By GEO. WYNYARD, Hon. Secretary,
Whirinaki Y.F.C.

THE Whirinaki Club was formed about a year ago among the Maori youths in the Hokianga district, North Auckland, and has had a most successful year.

The Whirinaki Y.F.C. tree nursery, sown last October, is coming away splendidly, and the trees should be ready to transplant during the coming winter. The club, combined with the Women's Institute, held a fruit, flower and vegetable show on February 27. This show was a great success, there being quite a number of exhibits entered by both pakeha and Maori competitors. A merry-go-round was engaged for the benefit of the children. The club catered for the crowd by providing a tea-room, a "hangi" and an ice cream stall, and everyone thoroughly enjoyed the day. From a financial point of view the show was also a great success, netting a profit of £33 16s. 6d., to be divided between the Whirinaki Women's Institute and the Young Farmers' Club.

A fishing trip on the Hokianga Harbour has been arranged, and all members are looking forward to a good day's sport with the well-known Hokianga schnapper. The annual meeting of the club will be held shortly, when a review of the year's activities will be discussed.

Gestation Table

Mares ..	340	days	from	date	of	service
Cows ..	283	"	"	"	"	"
Ewes ..	150	"	"	"	"	"
Sows ..	116	"	"	"	"	"
Bitches ..	63	"	"	"	"	"
Rabbits	28-30	"	"	"	"	"