

LOW PRICED FARM ACCESSORIES

that lighten your work and
save you money!



STEEL FRAME SLEDGE: Sledge frame and runners angle steel—practically everlasting. Decking 1in. Rimu. Shoes renewable. Lighter than equal-sized wooden sledge. Easy draught. Standard size 5ft. 6in. x 3ft., with draw-chain. Rallage paid. Price £4/10/-.

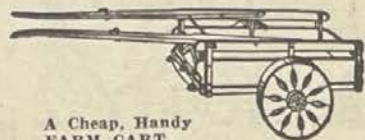
SPECIAL FRAME for carting hay or ensilage on above sledge, easily attached with four bolts. Size 8ft. x 5ft.

Rallage paid. PRICE £1/8/-



STEEL FRAME "KONAKI": For heavier loads than can be carried on a sledge. Steel runner shoes are renewable. Wheels 18in. diameter, 3in. tread. Decking 1in. Rimu. Standard size, 6ft. x 3ft. 6in.

Rallage paid. PRICE £8/10/-
Brakes £1 extra.



A Cheap, Handy
FARM CART.

Ideal for hauling manure, roots, ensilage or general carting round the farm. Low-set body, 6ft. x 4ft. with 12in. sides, saves lifting—carries 12 to 15cwt. Strongly built, with Hardwood framing and shafts.

PRICE ONLY £14/10/-
F.O.R. Ngaruawahia.

For fuller details of these handy farm devices, write to

SAMPSON BROS.,
NGARUAWAHIA.

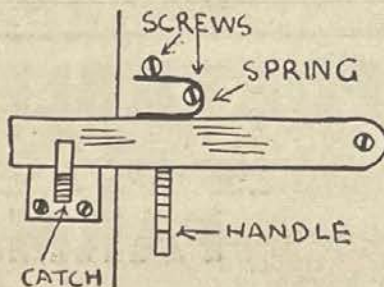
PAY 2/6—SAVE POUNDS

Save your time, money and labour on the farm. 2/6 invested in a Farmcraft, a book containing hundreds of practised and proved suggestions—many of them illustrated—gives you an invaluable collection of ideas for lightening the burden of the daily round.

Every man on the land, no matter what phase of farming he is engaged in, can reap a definite profit from them.

THE SECRETARY,
"Dairy Exporter," Box 1001,
Wellington.

Please send mecopies of
"Farmcraft," for which I enclose



SPRING DOOR LATCH

JUST ONE OF THE HINTS IN THE BOOK

SPRING DOOR LATCH

A breaker spring, such as used in all car distributors will cause the ordinary barn-door latch to act quickly. The spring is held in tension above the latch by two screws driven into the door as shown.

**POST COUPON
← TO-DAY !**

11d. a gallon, and approximately 75 per cent. of the farms had costs below 11d. As a result of the investigation, and the follow-up into the methods of the most successful farmers, organizers are now showing the higher cost farmers how they can reduce their production costs. There's a point of value there for us. Whenever we go into a district and see some of the best farms, we are always struck with the way in which production costs are kept down by efficient management. What that word "management" involves varies with the district, and what is suitable in North Auckland may well be useless in the King Country or Southland. But, of all the ways of effecting cost reductions, we know of none which has given better results than the following of the practices of some of the most successful men in a district. That is something which any farmer can do.

Work On Artificial Insemination

WHEN this writer was overseas last year he was struck with the way in which artificial insemination in England and in the Continental countries was regarded as being practically as certain as conception in the ordinary way. The only difficulty workers experience there is in the successful transportation of the semen, but in England cows have been inseminated with sperm which has come by air from Holland, and in Russia the material has been carried for considerable distances. The latest report of work at the Animal Nutrition Institute at Cambridge, dealing with artificial insemination, says that "the mechanical difficulties of the process have been practically solved, and it is now possible to collect the semen of any farm animal and to bring about the fertilisation of a female with considerable certainty. Microscopical examination of semen collected artificially has shown that different bulls vary greatly in the number of active spermatozoa they produce, and the technique will clearly be of value in investigation of cases of male sterility or poor fertility." There is no reason why the microscopical examination of semen should not become a routine practice in New Zealand in the case of the sale of our best bulls. A definite certificate as to the quality of the semen would be of great value and should add considerably to the price bulls would fetch.

First Week's Milk For Cows

ONE of the points which has to be light in some work which has been carried out at the West of Scotland Agricultural College is the rearing of healthy calves. The calf will remain free from disease during the first week of its life, the ingesting of the colostrum for the first days is not sufficient. The lactator in charge of the work found

Free Books.

Tractor Farming: Free book by sending coupon on page 20. Mention "Export."

Diesel Engines: Free literature and details of the 1938 cold-starting Diesel Ruston and Hornsby Diesel engines if you send coupon in John Burns' advertisement on page 32.

Portable Power for Farms: Free details of many uses on farm for four-cylinder petrol engines, by writing to Brown & Sons, 590C Colombo Street, Christchurch.

Giant Disc Harrows for breaking rough country. Interesting particulars concerning wonderful results achieved with "Evana" Giant Disc Harrow will be sent free to any reader who writes to F. T. F. Evans and Co., "Evana" Implement Works, Auckland. Mention "Export."

Free: "How to Grow More Grass with Lighter Top-dressing." You can get free literature describing wonderful method of lighter harrowing by sending coupon in A. S. Bevin's advertisement on page 17.

Ensuring strong, healthy litters: Send coupon in Moose Advertisement on page 37 for free literature and ration about feeding pigs.

feeding for a week was not too late. "In the experimental work," says the report, "a greater incidence of disease was present in the five-day group than in the 10 days' group. In other words, nature reassures itself if we try and deprive the calf of too much of the mother's food. It is quite on the cards that resistance to disease is built up quickly in the first few weeks of a calf's life and this will be found to be of major importance in stock rearing.

ESCORTED RESO TOUR TO

VICTORIA, NEW SOUTH WALES AND SOUTH AUSTRALIA

INCLUSIVE COST

£75

from New Zealand covers first-class steamer and transport, hotel accommodation and sight-seeing.

A FEW OF THE ATTRACTIONS, INCLUDING SIGHTSEEING OF GENERAL APPEAL.

Hume Reservoir.
Wine Cellars at Rutherglen.
Sheep Station and Wheat Properties at Corowa.
Mt. Buffalo National Park.
Orchards of Goulburn Valley.

Open Cut Brown Coalfields of Yallourn.
Mt. Gambier and Crater Lakes.
Dried Fruits Producing Centre, Mildura.
Blue Mountains, New South Wales.
Jenolan Caves, New South Wales.

SEE SYDNEY AND MELBOURNE

For further particulars and specimen itinerary apply—

N.Z. Government Tourist Bureau, Wellington, Branches and Agencies;
also Farmers' Union Secretaries and local Stock Agents.

Leave Wellington

April 13.

Return May 9 M.V.

"Wanganella."