

"*Mona*," a Shorthorn six-year-old roan, arrived 2nd July, 1923, and calved 5th August. At 9th June, 1924, she was getting swedes and hay, and milking once daily. At 30th June she was dry and in good condition. She was given $2\frac{1}{2}$ bricks during three weeks (iron ammonium citrate and sugar). She was turned into swede-paddock on 31st July, and by 6th September they were all finished. Cow was then in first-rate condition and treatment with sugar brick was recommenced. On 17th November she calved. On 1st December was giving 42 lb. milk, and on 1st January, 1925, 40 lb., having been in first-rate condition since 5th November; 23rd February, condition first rate, and giving 40 lb. milk.

"*Buttercup*," a six-year-old Shorthorn, arrived 2nd July, 1923, and calved 7th August. On 10th May, 1924, she was dry and in fair condition, and grazing on No. 1 paddock, soft turnips and grass. On 9th June she was transferred from No. 1 to the first break of swedes. On 30th June, when still on the swedes, she had gone back in condition, and on 5th July was given molasses in local chaff, a treatment to which she did not take. On 31st July, as she was evidently not a suitable subject for the molasses treatment, she was given the drenching treatment with the home-made iron ammonium citrate, $2\frac{1}{2}$ fl. oz. twice a day. On 31st August a little improvement was noticeable; the cow was still getting hay and turnips. On 3rd September cow calved a little prematurely; calf dead; was poorly nourished. On 8th September cow just a little better, but weak; drenching continued. On 30th September decided improvement; milking better; weight of milk, 24 lb.; drenching continued. On 1st November drenching continued; improvement in milk-yield, 44 lb. On 15th November still improving; drenching discontinued. In December was in good condition, quite recovered; weight of milk, 44 lb. On 1st January, 1925, condition good; milk, 38 lb. On 23rd February, condition good; 30 lb. milk.

"*Maggie*," a light-roan Shorthorn six-year-old, arrived on 2nd July, 1923, and calved 8th August. On 30th May, 1924, was grazing in No. 1 paddock; if anything, better in condition. On 5th June was put into No. 4 paddock and given hay containing commercial iron ammonium citrate scales and molasses put into stack at time of building, and was still getting turnips daily. On 30th June her condition was fair, with same treatment continued. On 31st July treatment continued; condition, if anything, better. On 31st August continuing to improve, condition good, treatment continued. On 30th September treated hay all finished. On 20th September cow calved; calf strong and healthy; cow in first-rate condition. Calf was put on to "*Molly*," and subsequently fed "*on the bucket*." On 5th October weight of milk 45 lb.; 5th November, 44 lb.; cow in good condition. On 1st December, 40 lb. milk; cow in good condition. On 1st January, 1925, milk 31 lb.; cow in good condition. On 23rd February condition fair; 29 lb. milk.

"*Peggy*," a light-roan Shorthorn six-year-old, arrived on 2nd July, 1923; calved 9th August. On 10th May, 1924, she was dry; grazing on No. 1 paddock on soft turnips and young grass; condition good. On 30th May still on soft turnips. On 9th June put on to swede turnips with no hay. On 30th June still grazing on turnips; condition fair. On 31st July still on swedes and getting hay; condition improved. On 31st August continued to run on swedes with a little hay and a good run-off; condition good. On 6th September finished all swedes. 30th September, in first-rate condition. 5th October calved; calf strong and healthy. 5th November, cow in good condition; milk, 35 lb. 1st December, weight of milk 34 lb. 1st January, cow losing condition, but as she was giving a high-testing milk this was perhaps natural; milk, 31 lb. 23rd February, condition good; 23 lb. milk.

"*Fanny*," a roan Shorthorn six-year-old, arrived 2nd July, 1923; calved 10th August. On 10th May, 1924, grazing in No. 1 paddock on soft turnips and young grass; condition good. 9th June, put on to swedes but no hay, as she had a good run-off; remained on swedes to 31st August. 7th September, finished swedes. 26th September calved, but no good as milker, being affected with mammitis; calf dead at birth; put two calves on to cow ("*Jean's*" and "*Maggie's*"); did not take to the calves, which had to be killed; milking the cow to dry her off. 5th November, milking much better—35 lb.—and cow in good condition. 1st December, condition still good; 33 lb. milk. 1st January, 1925, condition good; 26 lb. milk. 23rd February, condition good; 23 lb. milk.