

CNA

# M. A. D. C.

## MAGAZINE.



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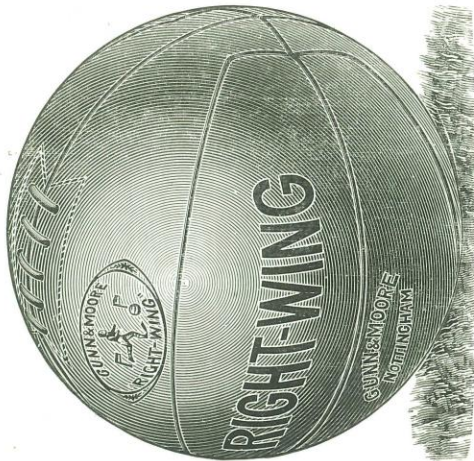
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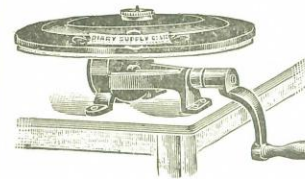
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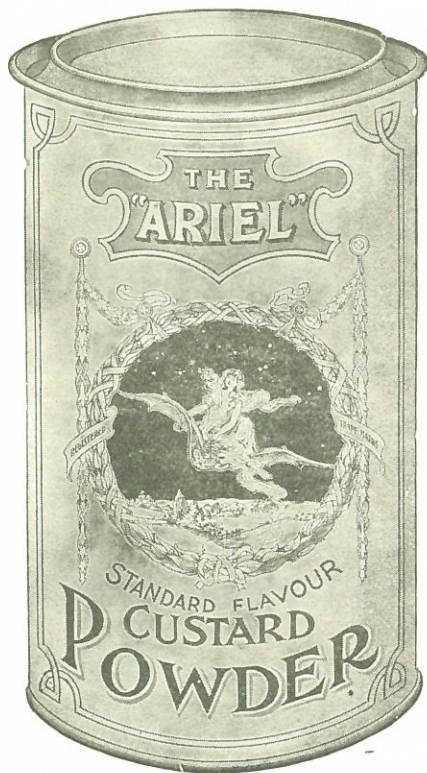
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## EDITORIAL.

JULY, 1925.

There is something in writing a review that obtrudes itself on the senses in an indescribable way; something intangible and indefinable, but present for all that and rather apt to colour what should be a general series of reflections with the tinge of personal reminiscence. Exactly why this should be it is difficult to say—but the effect is often noticeable all the same—and it is probably due to similar factors that minor incidents, to the individual, often stand out in relief from the confusing mass of impressions stored by that wonderful faculty we term memory, whereas occurrences of far greater relative importance remain elusive and obscure.

The above brief dissertation may appear irrelevant and unconnected with an Editorial; but what is an Editorial such as this but a review of the past year? and what better than pointing out the obvious limitations of such an individual effort in advance and thus disarming criticism before it is evoked?

Not that there is any great probability of adverse comment, since there is nothing but what is pleasant to recall and few indeed are they who object to having happy memory aroused.

For, from the very first there was every indication of a successful year, an appreciable increase being notable in the numbers of both Long Course and Short Course Students, while it was soon discovered that a wealth of talent was available for the maintenance and development of the various branches of sport and social activities which are such an essential feature of College life. The Soccer and Hockey clubs again commenced a very successful season, the opposition scoring most effectively against them (and particularly against the latter) apparently being the weather, and some very enjoyable Entertainments were also provided by the Dramatic and Musical Societies respectively.

One particularly noticeable feature about the first and second terms was the remarkably high spirits exhibited by a considerable number of the male students, who were responsible for a certain amount

of diversion at various times, not the least of which occasions was the instance of the midnight parade and carol party one glorious December evening. Despite these little interludes, however, examinations revealed quite a high standard of attainment and the Leeds' results were most satisfactory.

The third Term again suffered somewhat from the evacuation of the Short Course Students, but as there were more Long Course Students here it was found possible to resurrect the Cricket Club, and this, together with the Tennis, helped to make quite an enjoyable summer.

Many alterations have taken place in the ranks of the Staff during the past year: but particulars of these changes are to be found under the Old Kingstonian Associations' Personal Notes and to avoid repetition they are herefrom omitted.

Finally we should like to add that we hope each year will be more successful than the preceding one and that our College will maintain and reinforce the position it now occupies as one of the leading institutions of its kind in the country.

THE EDITOR.



## ACROSTIC.

M.A.D.C. MAGAZINE.

**M**y own—thy own—our own “Maggy”!**A**ll regard as friend sincere.**D**ear, delightful link of pleasure,**C**onned with ecstasy each year.**M**em'ries sweet of fellow students**A**nd of masters stern yet kind;**G**ames and sports and happy soirees,**A**nd—the hours we had to grind.**Z**ealous all to scan the pages**I**n the hours laxation calls;**N**ever disappointing those who**E**ver loved our College-halls.

J.S.M.

## FORGING NEW LINKS.

It is one of the functions of the Old Kingstonian Association to forge links between its members and the College. Happily the chain is growing, and our re-unions, tennis and football matches, and sports day gatherings give us occasion for exchanging experience and reviving the social life we once shared in the hostels. But whilst we are growing, the College too is developing. Originally a Dairy Institute, it has become an Agricultural College in a wider sense, and it now has its Advisory Departments which create the possibility of a closer touch between the College and its old Students in their everyday work on the farm or in the dairy. A personal link already exists between the advisory staff and many old Kingstonians in that two Advisers served their apprenticeship on the teaching staff of the College, and for recent generations of students, all the advisory staff have met them in class rooms or laboratories.

The advisory work touches our farming problems at many points. In the Counties the farmer's best friend is the Agricultural Organiser, and it is through him that advice should be sought. But Old Kingstonians will be glad to feel that the old College stands behind the Organiser to help in the solution of problems that may take more time for their solution than the busy Organiser can spare. If it is a

chemical problem of the soil, or an unusual or wide-spread insect or fungoid trouble, or again, one of those elusive enemies that nibbles at farming profits, the College advisory services are to hand to give what help they can. The writer's particular concern is with those factors which so often turn the hopes of a promising crop into the rather dismal contemplation of a balance sheet: in technical language, with the internal and external organisation of farming from the point of view of its advantage to the farmer and to the community at large. To the individual farmer the first and most urgent problems lie at home, and refer to the internal organisation of the business as the means of earning a living. On this side of things we are accumulating data concerning labour, prices, methods of organisation and other rather dry and statistical matters. I should like to hear from any Old Kingstonians in the College area who would care to add their quota to the experiences we are collecting. It is just possible that our work may suggest weak spots, and if so our helpfulness is mutual. Farming cannot, however, be successfully conducted with one's eyes always on the land. Much of success or failure depends upon making one's own work fit in with the work of others in supplying the needs of the community. The farmer needs, therefore, to keep an eye on the horizon, not merely to detect changes in the weather, but to observe, if possible, trends of values, and his vision must be telescopic to see what farmers are doing abroad as well as at home. With the passing of the old order of things, the farmer works to supply a much wider market than the local auction or fair, and he is concerned with organisations for marketing, and even with the doings of remote people in the world of finance and commerce who may upset all his calculations by disturbing price levels on which his profit or loss depend. In adjusting our vision to these wider issues, it is possible we at the College could be helpful if our farming members would take us into confidence.

There is no spirit of interference in this work. It is just a desire to pool our experience and make it mutually helpful. The old College may perhaps in that way still be part of our life. There are still new links to forge and new traditions to establish, to strengthen the bonds tying old Students to Kingston and Sutton Bonnington.

J.S.K.

### MY LADY NICOTINE.

Is it not surprising what a number of people are adherents of My Lady Nicotine in these days? Even the ladies (or at least some of them), support her or are supported by her (whichever you will Mr. Editor), and we mere males, however poor we be, dig in the inmost recesses of our clothing to get the wherewithal to purchase the fragrant weed. It is doubtful if many people have sufficient discernment in their choice of tobacco, and, banking on that Mr. Editor, I beg to suggest to you a scheme with immense possibilities.

My suggestion is for a synthetic tobacco which might be made as follows:—take 1lb. of suitably coloured paper, shred it, and to it add a sufficient quantity of nicotine and wood tar to give it the appearance of tobacco.

Having obtained a suitable mixture you would require to test, say on the cat, then on your enemies and lastly on your friends. If they all survive then you may assume that the product is marketable. Next in order to ensure that its sweetness may not be entirely wasted on the desert air, the proper move would be to launch a great advertising campaign (sketches where possible as in Engineering exam. papers), showing its unique properties and extolling its virtues.

Something on the following lines might do:—

That Kruschen feeling can be got cheaply and pleasantly in a pipe of King Tut (tut!!! tut!!! Ed.) Tobacco—a real man's smoke.

If you prefer a medium, mellow, cool, smoking mixture, your ideal will be realised in "Lucky Dog." (The lucky dog is the man who avoids it, but it is not wise to be too explicit in such cases).

Sweet Dreams is a mild mixture guaranteed to raise you to the seventh heaven in half a pipeful (for the higher heavens try Lucky Dog and King Tut—the latter will surely raise you to the last heaven of all).

And of course you must have testimonials from satisfied users, such as—

"Since my husband smoked your tobacco he has used no other."

"I find your tobacco very economical in use and I always carry a pouchful for the use of my friends."

"My brother and myself were at one time constantly quarrelling, till I induced him to try your tobacco. Now the atmosphere of the home has changed, and my brother has taken to playing the harp." (This would cost you a wreath but is well worth it, R.I.P.): or

"I have found your tobacco very effective in controlling pests in my greenhouse. Greenfly aphids are now entirely absent."

Lastly, Oh brothers, I would suggest that having founded this unique profit making concern you should apply part of the profits in buying yourselves some decent tobacco, and don't let your products be sold in the canteen—it might affect the air and tone of the College.

SIMPLICITAS.

### MILKING-TIME.

A prim, young soul 'neath parasol  
—A very welcome screen—  
Stepped out so free and leisurely  
—The centre of our scene—

Dressed in a print of wild-rose tint,  
She goes to call the kine:  
Herself a "print" fresh from the mint,  
And "framed" by hands divine.

All day the sun had shone upon  
The sward that 'neath him lay,  
And so the maid found welcome shade  
Upon her lowly way.

For she must wend where highways blend  
North of the village green,  
Then down a lane, where harvest wain  
Is scarcely ever seen.

Some old folk song bewitched her tongue,  
She lived a child again,  
As from her throat each happy note  
Fell sweet adown the lane.

Soon childhood's mirth come back to earth,  
Then loud she sang and free,  
"O come to me, my sweet Betteé  
O come, my sweet Betteé."

Quick, every note from quivering throat  
Air-borne across the lea  
Clear, back was thrown in Echo's tone  
Of softened melody.

"Sweet Betty" heard and gently stirred,  
—E'en kine are moved by song—  
As her 'sweet low' came "sweet and low"  
The woodland slopes along.

Hers not the power to tell the hour  
Of morn, or even-chime:  
Her instinct tells not hour-struck bells,  
But Nature's 'Greenwich-Time.'

There at the gate she stood to wait  
Till it was open flung,  
Then stepped outside with heavy stride  
And homewards slowly swung.

Tho' sun was hot, her pace was not,  
 —There's no excuse for haste—  
 Some luscious herb that pace may curb  
 —She'll only snatch a taste.—

Some wanton flies, for exercise,  
 Her sides and flanks assail;  
 But off they go; now high now low  
 As swings her tufted tail.

The 'old-green pond'! It is beyond  
 Her powers to pass it by.  
 —How nice if she like it could be  
 For then she'd ne'er be dry.

A little higher stands the byre  
 Where she may soon take rest,  
 And there sedate may ruminate  
 Or doze as suits her best.

Twice every day she makes her way  
 From pasture unto stall,  
 And twice a day without delay  
 She gives the maid her all.

In fancy I the maid espy  
 As happy as you please;  
 I see her lean and Betty clean,  
 And sit the stool with ease.

"Sweet Betty, dear!" again I hear  
 As she the cow addressed,  
 Whilst fondling o'er the precious store,  
 Ere hands were duly pressed.

Twin streams in sight, now left, now right  
 In pail alternate fall  
 For as the one doth cease to run,  
 The other takes its call.

First with a splash they downward dash  
 In accents loud and gay,  
 Till streams and sound are well nigh drowned  
 In ever deepening spray.

Another twain takes up the strain,  
 Then, final stoppings o'er  
 The maiden's—pleased, and Betty's—eased,  
 The milk—stands at the door.

J.S.M.

## MY DAIRY ENEMIES.

Not the Students, or Staff, 'though these might well be included, but rather the awkward implements, utensils, machinery, appliances, accessory factors, or whatever respectful term it is that Dairy Managers and Book-keeping lecturers apply to them.

First there is the steam-pipe—quite an ordinary sort of thing to most people I believe, but no sooner did I enter the dairies than my penetrative eye discovered a jealously guarded secret. For the steam-pipe is inhabited by a demon, a vicious, fiery, little demon, and for some inexplicable reason he developed a sudden and intense hatred for me and at every conceivable opportunity since he has gone out of his way to inflict grievous bodily harm upon my person.

No matter how carefully and stealthily I approach, or how guarded my advances, no sooner do I lay my hand upon him than he hisses and spits wickedly, the whole length of his scaly body contorts itself with convulsions of terrible rage, and so violent are these demonstrations of uncontrollable anger that I feel myself lucky indeed if I escape from the vicinity with a whole skin.

Besides being horribly malicious and spiteful he is endowed with a plenitude of a low sort of cunning, and when I think I have him gaily simmering into a pail of water, he will wriggle and squirm, and gradually edge the pail further and further away, until, at my approach, with a sudden convulsive bound he will kick it away altogether and lash furiously at my face, scalding and burning all within reach and valiantly resisting all attempts at subjection.

Even in his most passive moments he is far from safe and on more than one occasion I have been brought sharply and painfully to attention by cowardly attacks from the rear during such time as I have been absorbed in the more interesting of the processes of cheese making.

But this demon of the steam-pipe is only one of the legion of foes with whom I must contend in my daily round; ranking high amongst the others is that hateful denizen of the receiving room—the separator.

Now as far as I can see the separator to other people is just a harmless piece of machinery, something that works when they want it to and hums away contentedly to itself, giving up its cream and milk of its own accord almost—in fact, I half believe that with some people it does go of itself and they merely rest their hands upon the handle to give it the necessary encouragement as it were.

But how great a change when I approach, from a pleasant and cheerful companion who's exploitation merely requires a little gentle exercise it develops into a sullen and resentful enemy, stubbornly resisting all efforts to get up speed and obstinately refusing to hum at all, even with the most heart breaking effort on my part.

Even when I am forcing the brute round by sheer muscular energy the only sound it emits is a low guttural murmur of hate, and under no conditions whatsoever will it effect decent separation under my guidance.

Some day I shall fall exhausted across the feet of the ruthless monster and expire, but may providence grant, that like Samson of old, I may have strength sufficient left in my dying struggles to topple it in crumbling ruins about my defeated body.

Of somewhat similar form and very similar nature is the curd mill: perhaps less impossible than the preceding as its enmity appears not to be confined to myself alone but to be borne, at least in part, by the other unfortunates who share the daily grind, and the difficulty occurs not only in providing the motive power for propulsion of the same, but in reducing it to a state of moderate cleanliness after the operation.

Whether or no this appliance absorbs curd into its system for nutritive purposes (like a mechanical fly trap) I am not prepared to state, but never have I seen a device with so many concealed crannies and crevices for the accumulation of foreign material, from which it is only prevailed to part with the utmost difficulty.

But we will leave machines of such an intricate and absorbing character and attack something simpler—in formation at least—taking for example the Scotch hands. Scotch indeed! and hands indeed!—never was a worse slight cast upon a much maligned race: nor by any stretch of imagination can I regard them as resembling hands—either in function or appearance. Corrugated pieces of board I would rather designate them, and never before in my life did I attempt the manipulation of such awkward, irritating, objectionable, and ill-designed instruments of torture.

They are probably made from odd scraps of wood from the timber yard and I am certain that at no stage during their manufacture, has either a plane or a straight edge been resorted to. For, no matter how painstaking my efforts, nothing short of resorting to the theodolite will ever give me decent angles on a cube of butter, and, should I have finished off a pat, and inadvertantly turn round while still keeping one of the infernal things in contact with the butter, it has an annoying habit of sticking thereto and then allowing the culmination of my efforts to fall in a disgustingly shapeless mass to the floor.

It is too painful, however, to dwell upon the loathsome tricks played upon me by these hateful hands, and one of my most enjoyable memories concerns a delightful dream I once had in which an aggressively keen axe and piles of the obnoxious articles enacted the principle characters of the plot.

LETHARGICUS.

## A MIDNIGHT CLIMB UP HELVELLYN.

We are a small party of enthusiasts, gathered together, fired with determination to see the sun rise from Helvellyn. Leaving Windermere at midnight we ride on to Wythburn, near Lake Thirlmere, where we garage the bus. All ready, those who know the track take the lead, as it is only visible with difficulty.

The night is beautifully clear, stars are shining, and the air feels distinctly warm.

The party is now scattered, some well ahead, others far behind; we are doing some stiff work over loose stones on the steepest part of the climbs; calls are frequently passed back and forth to indicate whether or no all is well.

Better ground and easier going now, but an icy wind has sprung up and the mists are beginning to gather—not very thick at first but gradually thickening until we have to wait for those behind and keep together for the remainder of the journey.

Starting again, we are dismayed to discover that we have left the track, and, after futile attempts to refind it, we ultimately decide to aim straight up and this eventually proves successful, the path being announced after a spell of very difficult work.

Here we rest awhile and a few of us sample the contents of our packs. The remainder is fairly easy going, the track being well marked out with cairns and the summit being heralded by the appearance of the rough shelter walls, at first just discernible through the mist.

Sitting close together behind one of these walls, for warmth, we dispose of our sandwiches, and getting restless and cold, we chase each other over the broad, flat, top, until out of breath with the exercise.

By now it is nearing three o'clock, which means that we have still almost an hour to wait, but already we get occasional glimpses of the sky so that there is every indication of the mist clearing away in time: the wind, however, is still very cold and strong.

The breaks in the clouds of mist become longer and more frequent, the sky grows lighter on the horizon, the red streaks stretch further and further across the heavens as it becomes more and more visible.

Clouds in the distance become illuminated with varying hues of red and now a great ball of fire gradually rises above the horizon and lights up the valley below and the dales lower down. A beautiful tarn is revealed a thousand feet down: on either side is a sharp ridge, at our feet a sheer drop and away in the distance a lake and stream—simply grand! Really worth a night out of bed.

Soon the mists come over and all is lost to sight: here we find a memorial stone to the Shepherd's Dog on which are quoted several lines from "Fidelity."

There is a spring and drinking cup near the top but the mists are too thick to permit of our wandering round in search of it so we now retrace our steps catching an occasional beautiful view of Lake Windermere, Lake Thirlmere and Morecambe Bay.

The sun is shining on the heights but we are as yet unable to see it as mists still hood the top of Helvellyn.

We breakfast in the bed of an almost dry stream and then set off for home, some for more breakfast, some to bed, and some for further rambles until the inhabitants of Windermere begin to arise.

This ends a most fascinating adventure and the experience of a glorious sunrise from one of England's highest points (3,118 ft.).

J. E. NICHOLSON.

### GLOSSARIAL.

It has often occurred to me that a really first class glossary containing accurate, descriptive, and yet concise definitions of the most frequently recurring scientific and technical terms that are so abundant in the phraseology commonly adopted by pedantic individuals who frequent the vicinity of Agricultural Colleges and kindred seats of learning, would be of incalculable value to the perplexed and bewildered student, and it is with the laudable object of meeting this requirement that the following short summary is compiled.

**AGRICULTURE:** This is a serious and painful malady common to persons of a low order of intellect; symptoms are an unmistakeably grubby and unthriving appearance, movements dull and listless, a characteristic and painful desire for rest, often accompanied by spasmodic grunting at intervals, and in most cases a remarkably voracious and insatiable appetite is evinced.

**ALIMENTARY CANAL:** A canal of great industrial and commercial importance; serious trouble often occasioned to local authorities through the lingering there of undesirable craft.

**ADULTERATION:** The process of diluting liquids and increasing the bulk of solids to such an extent as to admit of their absorption by students without danger of upsetting their mental equilibrium (notoriously unstable).

**BOTANY:** This is an interesting and fascinating pursuit that implies the collecting of grasses and the study of nature at close quarters amongst the woods and bye-paths of the Kingston district.

**BEER:** Is a thin brown opaque liquid, of the character of an emulsion, a suspension and a solution; it is a by-product from the malting industry and only of importance to the agriculturist as an adjunct to the carbohydrates of a scanty ration.

**BOOKMAKER:** A pleasant individual who makes capital out of student's mistakes and miscalculations.

**CARETAKER:** The term applied (among others) to the agreeable and industrious soul who safeguards the interests and welfare of the students within the hostel.

**CAUTION MONEY:** A definite sum of money contributed annually, through the generosity of the students, to assist in maintaining the College revenues (see hush-money).

**COLLEGE:** An institution devoted to the training of those unfortunates whom a neglectful providence has failed to endow with the average amount of intellect.

**DAIRYING:** A highly developed and specialised industry the chief activity of which appears to be the conversion of drinkable liquids into uneatable solids.

**DINNER:** A peculiar concoction of an unsavoury nature offered to luckless students during the midday break.

**DIPLOMA:** An almost unattainable distinction generally conferred annually and with unappreciative indiscrimination upon a few undeserving students.

**EVOLUTION:** The theory introduced to support the surprising statement that certain of us have descended from the apes.

**ENSILAGE:** Vegetable matter preserved in such a way as to enable it to be utilised as food for considerable periods after gathering: students are warned to examine this material closely for animal remains before helping themselves too liberally.

**GARBLED:** This term has been applied with regrettable inaccuracy to the "General Information" in the College Prospectus.

**GARRETS:** Small cramped apartments usually of a neglected nature, and generally found immediately beneath the roof of domiciles of the meaner type: *e.g.* the Student's quarters in the Kingston hostel.

**GELATINE:** A gluey and tenacious substance—generally a conglomeration of several compounds. Used as medium for the development of bacteria and low forms of life: Compare College jam.

**HORTICULTURISTS:** The people who plant the cabbages and remove the empty tins (and bottles) from beneath the hostel windows at Sutton, and it is generally considered that these people should be under detention, but the authorities are somewhat lax on this point, and after all they are more to be pitied than blamed.

**HOCKEY:** A great invention which enables students to vent their feelings on their personal enemies in a satisfactory manner with small chance of having to answer for the consequences.

**HOSTEL:** The building wherein the students' quarters are situated; it is remarkable for its quiet, peaceful, and tranquilly home-like atmosphere which proves a great inducement to the careful study and thoughtful meditation that occupies the greater part of the inmates leisure.

**LUCRATIVE:** The embargo placed on billiards and ping-pong during class hours; punishable by a penalty fine.

**LUGUBRIOUS:** The facial expression common to the won't-work brigade during exam. week.

**LECTURERS:** A strange group of individuals probably suffering from some peculiar mental affliction as yet unisolated: they give daily performances for the amusement of students, but should be carefully avoided whenever possible.

**MATRON:** A dignified and important personage whose solicitude for the well-being of the students is irreproachable; may be figuratively compared to a mother with a large and devoted family.

**MICROSCOPIC (ULTRA—):** The fat globules in supper time "Grade A."

**NANPANTON CORNER STONE:** A terrifically hard kind of stone recently discovered by an enterprising student somewhere in Derbyshire.

**NICTATION:** A facial exercise developed to a fine art amongst the dairy students.

**POULTRY KEEPING:** Consists of feeding chickens and taking away the eggs, principally; is a useful and interesting hobby for the kiddies—or for retired business men who have not sufficient energy for golf.

**PRINCIPAL:** (See Bookmaker).

**PROTUBERANT:** The heads of those unfortunate students who vainly endeavour to absorb a useful quota of the vast amount of knowledge so readily disseminated by the various lecturers.

It has been found impossible to publish a full list of the terms it was hoped to explain, but anyone desiring further enlightenment in this direction cannot do better than purchase our wonderful little booklet, "Inspiration, Edification and Transpiration," by I. Knewall, 16/6 post free from the publishers Lyre, Lyre & Co., Mirabile dictu, W. 37.

CRUSOE.

## THE STUDENTS' LAMENT.

Not a sound is heard as the exams. end,  
And the Students begin to look glum;  
For the critical moment has passed and gone,  
But the results are still to come.

Oh! how we mourn those lazy hours,  
Which we whiled away in play:  
Ah! how we wished we had used them well,  
But they are passed and gone away.

The slacker is now at last revealed,  
Despite his vain endeavour;  
For the steady man has come out best,  
And has beaten the lazy, but clever.

But few of us may pat ourselves,  
Because of hard work done;  
So we sit and mourn those wasted hours,  
And fear the times to come.

No robe of glory hangs o'er us,  
No praise and fame is ours;  
For we fear the results will prove us  
The worst set there has been for years.

We think as from the lecture hall,  
We are slowly and sadly retiring;  
Of the hard worked examiner finding mistakes,  
And grimly and sternly smiling.

But we have all of us made up our minds,  
That whatever folk may say;  
We'll work like h—— and come out top,  
And end with an N.D.A.

W. E. HEATH.

## MILK CONFERENCES.

Towards 2.15 p.m. one afternoon I was strolling across to the main buildings, when I noticed that the drives up to the portals of the College were bestrewn with automobiles of all colours, shapes, and sizes; from the lordly Rolls to the humble "flivver"; and the general appearance was precisely that of a veritable Motor Show. Morris-Cowleys were abundant, but they were far too numerous to be accounted for entirely by the Staff. Such a spectacle was nothing unusual, and the first thought that came to me was that some Farmers' Union had decided to bring their members along to the College to try its shilling teas—please note that since last year this form of outing is subject to 3d. Entertainment Tax, and so the charge is now a shilling. It has always struck me (not too forcibly) that it was rather hard to expect the poor farmers to pay the surcharge, for the students usually derived the larger share of the entertainment resulting from their visit.

However, I quickly dismissed any further thoughts upon the occurrence, and wended my way through the conglomeration until I finally reached the hall table in the main buildings. Here I bumped into John, who was giving the table his full support.

"What is it this afternoon?" I asked, inferring who happened to be due to lecture to us. John's reply was "nothing," with the result that I ejaculated "Good Egg!" or words to that effect, and began to consider whether it would be better to have a snooze next, or to risk half-a-dollar in a game of billiards, when, unable to decide, I consulted John. All John did was to weigh up the situation thoughtfully.

Suddenly his brain wavered. "Why not go upstairs?" he suggested, whereupon my thoughts lightly turned to slumber, and on expressing same, he curtly informed me that his intentions were of a far loftier order, namely of going above to attend a "Milk Conference."

Now, when had I heard of a Milk Conference before? Oh, I remember, 'twas in the distant ages, I don't know anything about it, but somebody reported it to me as being mainly a discussion on the behaviour of B. Coli. At the time my sympathy was distinctly for poor old Coli, as after all what had he done amiss? One "know-all," a really bright individual, said that he looked at some milk and turned it sour. I learnt later what the real trouble was, have forgotten if now, but whatever it was, there was no doubt it was truly serious, and he fully deserved his unfortunate name.

To-day's was another such affair as there were notices displayed on the walls directing people to the "Dining Room," "Conference Hall," "Canteen," etc.; a profusion of hats and an animated atmosphere provided additional evidence. Whatever my ideas were regarding the true nature of a Milk Conference and whether it was desirable to attend one or not, John's moral persuasion led me thither into the Conference Chamber.

Inside the hall there were a lot of big men, and a few ladies, all seated. There were some bigger men still upon the platform. On the right and left of the stage were more men, better dressed this time, scrawling at terrific speeds on paper, whom one had to "Press Only." I cannot vouch for the efficacy of this method when one's pockets are disembursed. The table on the platform resembled a silversmith's shop. I felt peculiarly timid in these surroundings, but the presence of some other students bucked up my spirit tremendously, and taking my courage in both hands, I walked up the aisle and found a seat.

The Chairman was impressing upon the multitude that if they took the trouble to produce Grade A milk, they should be paid for it. I agreed, it only seems fair. Then the presentation of the Cups followed. The ceremony consisted of the Chairman lifting up the cups in turn, shewing them to the successful ones in the attitude of "you would like to have it but you can't," exchanging smiles, and then replacing the cups. Quite a charming study. We next heard a rigmarole of figures which would have even baffled an expert statistician, and also that although Bottinghamshire got the Cup, Pestershire should have had it, and Stingsey deserved it. Mardysire tried their best to take the Cup, but the Chairman made them put it back again.

Following this were some interesting accounts of the methods employed by the three prize-winners. Those of the County Competition Cup winner are well worthy of mention. As far as I can accurately recall, he said that he produced his Grade A milk from cows kept in a special cowshed which had "unothethingimeans" in the roof to let out the foul air, and the floors were made of "You-all-know-the-stuff" to prevent the cows from slipping. Pails were used for milking into. From his gesticulations, I gathered that the cows drank out of basins with an appliance in them which they pressed down, and the water came to their lips nice and fresh—an excellent example is the handle for producing draught beer. His cowmen always wore thingummies and he was a great believer in Oojah Capivs.

A representative of the Ministry rose and declared how delighted he was to spare some of his valuable time to attend the conference, and expressed his views on the subject of milk. Further movements took place upon the platform, a few words spoken, and then the turn of the principal speaker of the afternoon was announced.

Dr. Cowhouse had waited patiently for this opportunity to speak, so he made his audience wait likewise, but no awkward moments prevailed owing to lusty applause. He was rather of the Sherlock Holmes type, as opposed to the more popular Sheik, that he was a deep thinker was painfully evident by his long drawn features, scanty hair and crinkled brow. With an expression of intense agony on his face, and speaking in a particularly doleful and cheerless tone, he assured everyone that from the bottom of his heart he was really pleased and happy to address the Agriculturists of this particular district. No hypocrisy I assure you; I think that the explanation is that he was frightened of time hanging on his hands. "Farmers are not fools," he declared, in fact they were a very intelligent section of the community; and so he went on inflating the cranial cavities in the hall. A very crafty way of obtaining popularity, and very similar to treating a patient.

Throughout his long drawling talk, Dr. Cowhouse frequently indulged in smoking cigarettes, puffing the smoke out at each spoken word thereby adding to their significance. Everytime he stopped for thought, the pot plants received a potassic dressing, and his eyes drifted to the ceiling. A peculiarly fascinating gentlemen, and the closest resemblance to a pessioptimist that I have ever seen or heard; and I was heartily sorry when he concluded his talk.

After the applause had died down, the true discussion began. Heated arguments ensued between rival Grade A producers, one going so far as to bring in the local variety theatre to help his cause; and so forth, all the time clean milk production appeared to be furthest from everyone's thoughts—except mine.

Thank Heaven the last train home went at 5 o'clock. So the happy band dispersed after a reminder from the chairman that there was tea below—tickets one shilling. So much for a graphic description of a Milk Conference. I left the room much wiser, *very much wiser*; and now you will know where to find me when the next Milk Conference rolls along, and as for John . . . . .

LACTICUS.

## ORCHIDS.

Not very long ago orchids were regarded with something akin to awe by most flower lovers, and it was thought that only wealthy people could afford to pay men to grow them. Most amateurs were afraid to try their hand at growing them, thinking that their culture demanded highly specialised skill. They could not bring themselves to look upon orchids as plants for the mixed greenhouse, as most people even now, look upon orchids as very delicate subjects that must not be breathed upon. As a matter of fact some of the species are much easier to grow than ordinary greenhouse plants, and will stand much more bad treatment than the majority of cultivated plants, in fact I may go so far as to state that orchids are difficult subjects to kill compared with other plants.

Orchids do not demand half the care that some plants require, notably Carnations, Begonias, Chrysanthemums, etc. Just think of the potting, watering, and tying that these require. Orchids most certainly do not require anything like so much attention. I wish to be emphatic on this point as most business men cannot spare the time that some plants demand, as they can only spend a few minutes every day amongst their plants. To give more exact particulars a carnation will require watering almost every day, and potting three times a year. An orchid will want watering about once a week and potting once in two years.

Other details have to be attended to in both cases, but there is a big balance in favour of the orchid as a business man's hobby in respect to saving of time.

Orchids are essentially plants for the city as they seem to thrive in towns. I saw a good collection in the middle of Keighley a few weeks ago, and the greenhouse was in a mill-yard. Quite the last place to find any plants growing.

Anyone who is interested enough to try, will learn sufficient in a week or two to grow some of the most beautiful species to be found amongst orchids.

A good orchid costs no more to buy than a good carnation or rose, about five shillings. They do not require a high temperature, the cool house sections require a temperature of about 50° all the year round. Nearly all amateurs grow a miscellaneous collection of plants and get nothing really satisfactory from them.

Is it not worth while growing something really good instead of growing plants that can be bought in the market for a few coppers. To such that desire it, I can confidently recommend orchid culture. With a small collection of orchids, say about a hundred plants judiciously chosen, flowers can be had in bloom all the year round.

The flowers themselves last anything up to fourteen weeks in perfection, and last better than almost any other flower in water. The colouring is charming, indeed I do not know of any other flower that exhibits such a variety of shades. Many of them are sweetly perfumed, while for those who like curious plants, some smell simply awful. The majority of orchids have a refined appearance that is wanting in other flowers.

For the man or woman of refined taste in search of a hobby, orchids are ideal subjects. They are the aristocrats of the floral world. There is a fascination about them that holds one such as no other flower can.

If any amateur with a greenhouse who grows a mixed collection of plants will try a few orchids amongst them, he will be surprised at the results, and will probably end up by growing nothing else but orchids.

Nowadays orchids are not imported as they used to be; they are grown at home from seed. They can be raised quite easily by anyone who can get hold of some seed, either by growing it himself or by getting a friend abroad to send him some. It is an intensely interesting process and is not above the reach of a keen amateur.

The usual traditional knowledge possessed by the public as to their culture is all bunkum. What most people know about orchids is derived from sensational novels describing adventurous expeditions after new and rare plants wherein all kinds of thrills are experienced. Also the papers from time to time print reports of enormous sums that have been paid for rare specimens. It is hardly likely they would notice an orchid costing half-a-crown, there would be no sensation about it.

From the above it will be gathered that orchids are not so difficult to understand, and those who are interested will do well to give them a fair trial, and if they devote half the attention to them that other plants get they will be amply rewarded.

L. DUFTON.

## ODE TO SPRING.

I've got a kind of a thingamabob  
That carries me over the road,  
It sounds like a kettle aboil on the hob,  
It looks like a species of toad.

But then, she's my bike whatever they say,  
A 'bus that I love like a brother.  
I cuss her and kick her and call her all day,  
But I'd not swop my crock for another.

Her gears are somewhat wonky and they change down with  
a clatter,

Her carburettor's leaking all the time,  
Her engine is a marvel (you should hear the beggar chatter)  
And her lamp is like a glow-worm in its prime.

The letters on her number plate are getting rather faded  
Her mag. is nearly past the range of hope,  
In fact her whole appearance may be termed a trifle jaded  
But she will respond like blazes to the dope.

Her fly-wheel and its bearing lead to cussing and to swearing,  
Her wheels are wobbly both and short of spokes.  
She splutters round the country side a-ripping and a-tearing  
And puts the fear of God in simple folks.

She starts upon a journey in a cloud of holy smoke,  
And the oil drips from the tank as from a sieve:  
Her saddle's short of leather and every spring is broke  
But to ride her through the country is to live.

She starts—Crash! Bang! Whirr! and then silence like the grave,  
Excepting for the gentle splash of oil;  
But Fortune, I have told her, casts bouquets upon the brave  
So she splutters off again with weary toil.

And I kick her and I cuss her, and use sweet endearing terms  
Like "Dash" and "Blow" and "Bless the jolly thing,"  
But when once I'm mounted on her and she's piling up the therms  
I'm as happy as a bird upon the wing.

N.B.—This really hasn't got a deal to do with "Odes to Spring,"  
But it's me wot's writing this 'ere bit of verse;  
If you dunna like the title you mun do the other thing,  
Please remember that I might have chosen worse.

SANDY.

## RATIONING FOR WINTER MILK PRODUCTION.

*(Hints and observations for Students who anticipate doing it).*

When the Student has left College and has enthusiasm enough to attempt to make some practical use of that knowledge gained from books or lectures, he will find that a great number of difficulties present themselves. More of them, and more formidable will they be if any other person—usually a successful farmer who has followed less scientific methods has to be filled with enthusiasm over the whole scheme before any attempt at advancement can be made. If this can be done, more than half the trouble is over, because instead of a partial failure—and such may occur—being regarded as due absolutely to the new method, the “Head” will help with his wider experience to find out the cause; whereas if he were strongly against any change being made, one’s efforts would soon be regarded as useless, and it would be an extremely brave person to make a further attempt. Obviously this only applies to a Student who goes on to the farm of his father and is not allowed a free-hand, or to the Student who goes on to a farm as improver, assistant manager, or whatever the title is, of a person under the farmer himself or his manager. In the first place, the Student who is going to do the theory of this work must know how to put that theory into practice, and be quite sure of his power to do it before the attempt is made, and not let small handicaps to progress make him waver from the desired course.

The Maintenance Ration and perhaps part of the Production Ration can be got from the home-grown foods usually, and after a few armfuls or forkfuls of hay or straw, and a few barrowfuls of mangels or swedes have been weighed, it is an easy matter to judge this accurately enough, especially when not dealing with high yielding cows.

Next it is essential that the weight of milk from each cow is known—this can easily be done with the help of a small spring-balance if milk records are not kept—so that each cow can be fed according to its yield of milk.

With the production ration more care has to be taken, and a practical knowledge of the chosen foods is invaluable if success is expected immediately, especially when an animal is yielding 4 or more gallons per day.

Some feeding-standard must be adhered to for the requirements of the animal for each gallon of milk, and then has to be decided which concentrates are to form this part of the ration.

The best way to get at this is to get a price list of the available ones and the chemical composition of them, and get at the cheapest food, or foods, per unit of starch equivalent, and the cheapest one per 1% of digestible protein, and then calculate the quantities of these foods required to supply nutriment for 1 gallon of milk as required by the feeding-standard chosen.

If only 2 or 3 foods are chosen, it is a good plan to feed this mixture for the first 3 gallons, and any above this quantity should have the deficiency made up with a good compound cake\*: the idea being to get a wide variety of foods in the ration for the higher yielding animals. Also for these, salt and specially prepared steamed bone-flour are essential.

Any receptacle to hold the quantity of concentrates for 1 gallon of milk makes for efficiency in this work.

Each cow is given concentrates according to the weight of milk she gives when her full capacity for milk production has been reached, and this is got at by feeding, a few pounds of cakes or meals above what she deserves according to her yield of milk, and in a few days she may have increased in yield to warrant her having this extra amount, so a few pounds extra are given again, and this is continued until a time is reached when the addition of extra concentrates does not increase the milk yield.

After this it is only necessary to weigh the milk occasionally to know if the yield is being maintained, and if not, and other conditions being similar to those before, the amount of food is reduced to comply with her decreased yield.

With any cow giving 4 or more gallons of milk a day in winter, she is worthy of individual attention, and with anyone really interested in his work it is easier to take that extra notice than to ignore the call for it, so the animal’s wants are met and the reward is worthy of the trouble.

Anyone who is any good at figures at all can usually make-up a production ration to cost about 3½d.—4½d. per gallon of milk from it, and if a cow is giving 4 or more gallons a day at about 1/6d. per gallon *wholesale*, surely that is worthy of a little trouble, and on the material side this will influence any farmer, and regarded in an ideal sense alone from the Student’s standpoint, it will inspire the most unresponsive Student into activity and to seek success in this branch of his work.

L. W. FURNESS.

\* (The feeding of compound cakes is not to be generally recommended.—Ed.)

## TROPICAL AGRICULTURE.

I wonder how many people who have never visited the tropics and whose knowledge of the tropics is usually a vague impression of stately palms and waving cane plantations, peopled chiefly by complacent, white-teethed, grinning natives, with their coal-black mammies and chortling picaninnies, or of vast forests thick with impassable undergrowth, have any real idea of tropical agriculture.

The progress of agriculture in the tropics cannot of course be compared with that of European Countries; nevertheless, your West Indian planter—for it is of the West Indies I specially write—is a go-ahead business man. Moreover, for many years, the scientific side of the matter has been ably coped with by the Botanic Stations existing in most of the islands; these fulfilling the same functions as the experimental and advisory departments of M.A.D.C. In addition, there is now an excellent college with a University Status in Trinidad, already prosperous although only in its infancy. (Imperial College of Tropical Agriculture).

Except for basic principles underlying practice, very little similarity between English and West Indian methods exists. It is the most striking differences which I purpose here to narrate.

There is practically no differentiation of season as regards temperature, the annual variation being from about 80—90 degrees in the shade at noon. There is, however, a short dry season during which time (December to March) only thirty inches of rain fall; but the rest of the year is much wetter, 200 inches a year on the mountainous windward coasts being not uncommon. At the same time, owing to the intense power of the sun, evaporation prevents excessively humid conditions, except on heavy soils and in the forests of the interior. Daylight is rarely more than thirteen or less than eleven hours a day. The sunsets are indescribably gorgeous, but they fade all too soon into night.

Growth is exceedingly rapid and luxuriant, and the problem of weeds is a problem indeed, though the humus content of the soil is often maintained by mulching or burying them. The growing season is almost continuous from one year's end to another, but each plant has its own main cropping time. On account of this non-cessation of flowering and the wonderful beauty of the vegetation, the West Indies have been described as "gay flamboyant Indies, fragrant from afar."

With the exception of cotton and sugar, the chief crops are cultivated on what I shall call the orchard or the horticultural systems. In the former group are all permanent plantations, the chief crops being cocoa, coconuts, rubber, tea, coffee and fruit of all kinds; while the horticultural crops provide the peasant proprietor with bread and butter, viz., ground provisions—yams, sweet potatoes, etc.,—the cultivation of which is similar to that of Irish potatoes, generally minus manure and any great care, such is the inherent fertility of the soil.

Sugar, cotton (field crops) and the orchard crops are the main sources of profit; and it is interesting to note that the planter is in many cases, notably with sugar, both producer and manufacturer. It is not surprising, therefore, to find that the chemist in the estate factory is as important a personage as the manager himself. On the smaller estates, managers have to be tolerably expert engineers as well as farmers.

Live stock is perhaps the most neglected branch of agriculture. Pedigree is little known, and a sleek cow or fat bullock is a sight only too uncommon. Cattle are used mainly for draught purposes and for producing manure, of which there is never a sufficient supply; while the heat accounts for the non-existence of dairying, except milk production.

Under the heading of live stock I was at first inclined to put the labourers; but I now find that even in their wooden huts or mud hovels, with scanty clothing and numerous dependents, they are far more cheerful than the planters, who, like farmers the world over, have an everlasting grouse—usually about the weather.

H. B. P.

## THE CANTEEN.

On taking up my duties as Principal it was early evident to me that a Canteen run for the benefit of the students would be an advantage; ways and means, however, presented a difficulty.

Representations were made to the students and to the Governing Body and the latter readily agreed to the loan of £50 for working capital and the use of the Mycology Room for a depot; it was therefore decided to start at Sutton in January, 1923.

The next problem to solve was what to buy, where to buy, how much to buy? It was decided to move cautiously and a small consignment of chocolates was obtained from Messrs. Baines and Whitmore, Leicester, these disappeared "like smoke;" larger consignments of chocolates, cigarettes, etc., were subsequently made and it was soon evident that the Canteen "had come to stay."

Mr. Fox agreed to attend to sales at certain fixed periods each week-day, and the success of the venture as recorded below is in no small measure due to the interest he has taken in it. All sales have been made at the ordinary retail price of the commodity, as to have sold below this price would have resulted in adverse criticism from local shopkeepers. A branch was opened at Kingston in April, 1924.

Some curious changes in the popularity of certain goods have been already noticed; the first year there was a great demand for nougat, whilst the second year it was almost unsaleable: chocolates formed a larger portion of sales the first year than during the latter period. Various goods have been added from time to time, the latest addition being "bachelors' buttons" for which there is a keen demand, as the male sex appear to object to the use of a needle as much as a woman does to the presence of a mouse.

Below is given a Financial Statement showing the results from the opening up to September 5th, 1924:—

#### BALANCE SHEET, SEPTEMBER 6th, 1924.

LIABILITIES.			ASSETS.		
	£	s. d.		£	s. d.
Owing to the Governing Body, loan and interest	27	10 0	Valuation of stock & cash at Sutton .. .. .	45	0 0
Owing to Sisson & Parker	0	7 6	Retail price less 20%		
„ „ Watmough ..	2	13 4	Do. Kingston .. .. .	10	0 0
„ „ Petty Cash a/c...	0	1 3	Cash at Bank .. .. .	12	10 5
Balance .. .. .	36	18 4			
	£67	10 5		£67	10 5

	£	s. d.
The total receipts for 1922—23 were ..	175	0 0
„ „ „ „ 1923—24 „ ..	263	0 0

The total profit since the opening is as follows:—

	£	s. d.
Balance .. .. .	36	18 4
Disbursements to Students' Association and for Sundries since commencement .. .. .	22	3 6
* Repayment Government Body part loan and interest .. .. .	25	12 6
	£84	14 4

\* The remaining balance of the loan was paid in January, 1925.

From the above statement it would appear that on a modest estimate there will be an available balance in the future of at least £40 per year which can be devoted to students' interests.

T. M.

#### SOCIAL EVENTS AND ENTERTAINMENTS, 1924-25.

##### FIRST TERM (1924).

- Oct. 9—General Meeting at Sutton.
- „ 17—Presidential Address.
- „ 24—Dance at Sutton.
- „ 31—Address by Colonel Campbell (Canada).

Nov. 14—Dance at Sutton.

„ 22—O.K.A. Day. Annual Concert.

Dec. 5 & 6—Dramatic Entertainment.

„ 19—Annual Dance.

##### SECOND TERM (1925).

Jan. 23—Dance at Sutton.

Feb. 13—Dramatic Entertainment.

„ 27—Dance at Sutton.

Mar. 4—Cross Country Run.

„ 14—Sports Day and Dance.

„ 27—Concert.

##### THIRD TERM.

May 14—Dance at Sutton.

June 12—Dance at Sutton.

July 3—Dance at Sutton.

The Presidential Address proved to be most interesting and elevating, Dr. Milburn taking as his theme on this occasion the ideals that should be aimed at by all progressive Students. He handled his subject in a most convincing manner and concluded with a few well chosen words of advice that could scarcely fail to have a beneficial effect upon his hearers.

Later on in the term Colonel Campbell addressed a crowded Lecture hall on the possibilities and opportunities for young people in Canada. His talk aroused considerable enthusiasm and much interest was evinced by the lantern slides which were exhibited from time to time throughout his address.

The Dramatic Societies' Entertainments this year were surpassingly good, and, on looking back, it appears surprising to us that such a welcome addition to the Social activities of the College was ever allowed to relapse.

Unfortunately for the competitors the weather had been particularly unfavourable just prior to the Cross Country Run, but this failed to damp their enthusiasm and a record number of entries were handed in, the run proving highly successful and providing many amusing incidents (for the spectators).

Sports Day also suffered through inclement weather but proved an immense success all the same, some really exciting events being witnessed.

The full programme of dances was again thoroughly enjoyed—a few more would be greatly welcomed—probably the most successful of them all being the Annual, an excellent band having been engaged on this occasion, which gave such good results that it was engaged for the Sports Dance.

The brief summary of Entertainments here given bears inadequate testimony to what has been a most enjoyable session, and it only remains to be added that a considerable amount of the pleasure so experienced was due in no small measure to the efforts of the Matron, Assistant Matron, and the Kitchen Staff, to whom the thanks of all are gratefully tendered.

S. M. M.

### HOCKEY, 1924-25.

The season was somewhat disappointing for hockey enthusiasts owing to the number of matches scratched through the unfavourable weather, the ground being in a deplorable state on many occasions.

The game however, proved as popular as ever, great keenness being shown by the numbers who turned out for practice, and although many were new to the game it was comparatively easy to select a useful side to represent the College: the following having played in most of the matches:—

\* C. A. Hurst (*Capt.*), \* Miss A. M. Kettleborrow (*Vice-Capt.*), \* Miss L. A. Adlington (*Sec.*), \* Miss R. Jackson, Miss E. M. Ball, \*Miss K. Cragg, Miss D. E. Naish, \* L. R. Doughty, \* S. M. Makings, \* S. De Blank, O. R. Stevenson, \* R. Perret, and B. J. Hartley. Those marked with an asterisk being awarded colours.

In addition to the mixed matches several all men's and all ladies fixtures were also arranged and these, when not scratched through inclement weather, proved quite a successful venture and will probably be continued in the future as there seems to be some slight difficulty in getting a full fixture list with mixed teams.

Probably the most exciting match of the season was the Hockey v. Soccer at Hockey, keen rivalry being shown by the respective factions. The Soccer team, possessing several quite good hockey players, put up a great fight and were only defeated by superior play.

The club tenders many thanks to Miss L. A. Adlington, Hon. Sec., to Mr. C. W. Roberts who refereed many matches, and especially to Miss Prince for the splendid teas provided for both visiting and home teams.

The matches and results for the season are as follows:—

FIXTURES AND RESULTS.					
Hockey v. Soccer	...	...	Home	won	5 2
Sherwood Women	...	...	Away	scratched	
Leicester Harlequins	...	...	Home	lost	2 3
O.K.A.	...	...	Home	won	4 2
Tristantona	...	...	Home	won	3 1
Melbourne	...	...	Away	won	3 1
Melbourne	...	...	Home	lost	1 2
Derby Ladies II.	...	...	Away	scratched	
Erewash Valley Men	...	...	Home	scratched	
Nether Broughton	...	...	Away	won	7 1
L.M.S. Rly. Men III.	...	...	Home	drawn	2 2
Derby Ladies II.	...	...	Home	scratched	
Sherwood Women	...	...	Home	scratched	
Gopsall	...	...	Away	scratched	
Nether Broughton	...	...	Home	won	7 1
Tristantona	...	...	Away	scratched	
Hockey v. Soccer	...	...	Home	won	2 0
Leicester Harlequins	...	...	Away	lost	1 2

C.A.H.

### FOOTBALL, 1924-25.

The usual difficulty was again experienced as regards the selection of a team at the commencement of the term and it is worthy of note that the same team never turned out twice throughout the whole of the season.

This latter fact was in no way entirely due to experiments on the part of the selection committee, but was in some measure the result of substitutions made on account of injuries to the captain and several other members of the team, the club being particularly unfortunate in this respect towards the end of the first term.

Having due regard to this serious handicap the club acquitted itself very creditably, as can be noted by a glance at the results, and this reflects very well upon the team as a whole and in particular upon the substitutes above referred to, who filled in the vacant positions in a very sportsmanlike manner and played with all the keenness and zest of the regular players.

We were very unfortunate to lose Mr. F. Rayns at the end of the autumn term and to him many thanks are due, both for his untiring efforts on the field of play, and his sound advice and guidance in the Committee room. As a mark of respect and esteem he was presented with a suitably engraved walking stick, by members of the past and present teams, on his departure.

Our sympathy extends to J. Godber, who, after showing real promise at right-half, met with a serious accident whilst playing against Notts. University and was unable to play again throughout the remainder of the season in consequence.

In spite of these difficulties, and a considerable amount of inclement weather, the Club enjoyed a really successful season, having won twelve matches out of a possible eighteen, drawn two, and lost four only.

Congratulations are offered to Messrs. F. Rayns, N. D. Clarke, A. H. Wilson and R. A. Jeffery, old Colours from the previous season who were again awarded their Colours and also to the following new Colours:—H. C. Smith and J. A. Brown.

R. A. J.

#### FOOTBALL RESULTS AND FIXTURES.

1924.

Oct.	11.—Derby Banks ... ..	Lost	2 — 1
"	18.—Nottinghamshire F.C. ... ..	Lost	1 — 0
"	25.—Duffield Amateurs ... ..	Won	1 — 4
"	29.—Hockey ... ..	Won	0 — 9
Nov.	1.—Derby F. & H. ... ..	Draw	3 — 3
"	15.—Notts. University ... ..	Lost	2 — 1
"	23.—Old Kingstonsians ... ..	Won	1 — 5
"	29.—Mapperley Park ... ..	Won	0 — 6
Dec.	6.—Old Alexandrians ... ..	Won	0 — 2
"	10.—Paton College ... ..	Won	1 — 3
"	18.—Derby Banks ... ..	Won	1 — 4
"	20.—Notts. Magdala ... ..	Scratched	

1925.

Jan.	17.—West Bridgford 2nd ... ..	Won	0 — 4
"	24.—" " ... ..	Lost	7 — 5
"	28.—Paton College... ..	Draw	2 — 2
"	31.—Mapperley Park ... ..	Scratched	
Feb.	7.—Notts. University ... ..	Won	1 — 2
"	14.—Duffield Amateurs ... ..	Won	2 — 3
"	28.—West Bridgford Casuals ... ..	Won	1 — 6
Mar.	7.—Old Alexandrians ... ..	Won	1 — 6
"	14.—Derby Toc H. ... ..	Scratched	

Goals for—66. against—25

Played—18 Won—12 Lost—4 Drawn—2

Colours—Smith. Brown, Clarke, Wilson, Jeffery, Rayns.

#### CHARACTERS OF THE XI.

- MR. F. RAYNS (Goal). Obviously a "class" player, many of his saves justifying the use of the journalist's term "miraculous."
- G. N. ROBERTSON (Goal). A really good goalkeeper who played several valuable games and made good use of his height and long reach.
- N. D. CLARKE (Centre Half. Captain). Always played a real bustling game and seldom forgot to send along the right type of pass to his forwards. Also played left-back occasionally and was a tower of strength in the defence.
- H. C. SMITH (Right Back). A sound back who tackled well and could be relied upon to get the ball well away from the goal mouth. Must not allow his own keenness and determination to make him forget the real spirit in which the game should be played.
- A. G. BRIGHTMORE (Left Back). A speedy player with a powerful kick and generally played a good bustling game. Incidentally a very good shot and could be trusted with a penalty kick.
- G. D. BAILEY (Right Half). A hard-working half who never gave in but whose passes were too often in the air and inclined to go astray. Nevertheless a valuable and willing player.
- G. D. STEVENSON (Centre Half). A strong and determined player who knew how to feed the forwards. Played at top speed throughout the game and never knew when he was beaten. Unfortunately was unfit during the greater part of the season.
- J. A. BROWN (Left Half). Played a fast and vigorous game and both tackled and cleared well. Quite good at outside left but most valuable to the team at left half.
- F. R. POLLARD (Outside Right). A very fast winger and always a danger to a slow defence. Inclined to overrun the mark and should learn how to centre better.
- A. H. WILSON (Inside Right. Vice-Captain).
- MR. DUNCAN (Centre). Full of dash and kept the opposing defence fully awake. Could be relied upon to use his weight when necessary.
- R. A. JEFFERY (Inside Left). A very speedy and bustling player who never allowed himself to be overawed by a big bustling full back. Possessing good ball control and an excellent shot, he knows how to make the most of any opportunity for scoring goals.
- F. MOLONEY (Outside Left). A good winger but could not always be relied upon for centring. Possessing a powerful kick, he would do better to put across his centres more squarely.
- J. GODBER (Right Half). A very hardworking player who tackled well and improved greatly with practice. Unfortunately suffered an injury which placed him hors de combat for the rest of the season.

The following have also played for the team:—Taylor, Dring, Beever, Hodgson, Weed, Crowther, Begg, Doughty, and Mr. Holden.

## CRICKET, 1925.

On restarting the College Cricket Club this summer, after a season without cricket, it was discovered that the property of the Club was in a deplorable condition, but luckily a useful grant was obtained from the funds of the Students' Association and this enabled the necessary purchases of new requisites to be made without delay.

There was a certain amount of difficulty experienced early in the term getting a team together, but enthusiasm awoke as the term progressed and the only difficulty later was in the selection of the best men.

Football had been played over the field throughout the winter, and this, together with the dry spell we experienced during the major part of the term, made the task of levelling the pitch both arduous and unsatisfactory, and there is no doubt that the unevenness of the wicket contributed largely to the discomfort of the batsmen throughout the season and assisted in keeping down the scores.

The mowing of the out field just previous to half-term effected considerable improvement so far as the fielding was concerned and what had been rather weak fielding during the earlier matches became far more spirited later on. Taken right through, the form shown by the team as a whole was very good and this particularly refers to the batting and bowling, some remarkable good performances being given on several occasions.

Congratulations are offered to Messrs. Kimble, Smith, Moloney and Slaney, who were awarded colours during the season.

Sixteen matches were played in all and of these nine were won, six lost, and one drawn.

Results of Fixtures are appended:—

May	13—M.A.D.C. Staff	...	Home	won	68	30
"	16—Normanton	...	Away	won	51	33
"	22—Ladies	...	Home	won	75 for 8	41
"	28—Sutton Bonington	...	Home	draw	68	27 for 4
June	3—Kegworth	...	Away	lost	36	65
"	6—Normanton	...	Home	lost	55	67
"	8—Notmanco C. C.	...	Home	won	57 for 5	12
"	10—Stanford Park	...	Away	won	90	46
"	13—St. Nicholas C. C.	...	Away	lost	64	92
"	15, 16—Sutton Bonington	...	Home	lost	97	170
"	17—Kegworth	...	Home	lost	55	107
"	20—Long Eaton Prim. C.C.	...	Home	lost	77	105
"	24—M.A.D.C. Staff	...	Home	won	117 for 7	57
"	25—Trent L.M.S.	...	Home	won	55	19
"	27—Austen C.C.	...	Home	won	80	35
July	4—St. Nicholas C.C.	...	Home	won	81	66

W.E.H.

## TENNIS, 1925.

The season opened in an unfortunate way as only one match was played up to half-term: due to the weather in the case of 3 matches, and half-term preventing a fourth one.

This drawback could, however, be regarded as helping the committee to select a team, as great difficulty was experienced in doing this, owing to its being hard to get couples whose play blended, and not because there was any shortage of good individual players, especially amongst the men.

Finally, the following team was chosen and it represented the College in all the mixed-doubles matches.

The members' names marked with an \* were awarded colours.

\* Miss A. M. Kettleborrow & \* R. A. Jeffery.

Miss H. Matthews & \* L. W. Furness (*Captain*).

\* Miss M. Graham & \* B. J. Hartley (*Secretary*).

The Men's team was as follows:—

L. W. Furness & S. de Blank.

R. A. Jeffery & S. K. Mitter.

B. J. Hartley & J. Billaux.

It was fortunate for all tennis enthusiasts that Mr. Kimble and his horticultural students kept the courts well mown and well marked out, so our best thanks go out to them for their help in enabling us to make the best use of the excellent weather we were favoured with during the second half of the term.

As usual, Miss Nicholson consented to provide tea for the visiting teams, and this fact alone enabled us to feel confident in having everything as we would wish when this welcome time arrived.

In concluding, every student—at the Sutton College at anyrate—would like the Governors of the College to reconsider their decision regarding Sunday tennis, especially now that they have been good enough to provide another hard-court for the benefit of Staff and Students.

Below is given the Fixture List for 1925, with results.

May	9—Hillside	...	...	Away	cancelled
"	13—Hillside	...	...	Home	won 9 0
"	16—Breaston	...	...	Away	cancelled
"	23—Notts University	...	...	Home	"
"	27—Kegworth	...	...	Home	"
"	30—Notts University	...	...	Away	"
June	10—Kegworth	...	...	Away	lost 2 7
"	13—O.K.A.	...	...	Home	won 8 1
"	16—Staff (Men's)	...	...	Home	won 6 3
"	17—Loughboro' G. Sch. (Men's)	...	...	Home	won 8 1
"	20—Chellaston (Mixed)	...	...	Away	unfinished 4 4
"	23—Staff (Men's)	...	...	Home	won 8 1
"	24—Loughboro' G. Sch. (Men's)	...	...	Away	won 8 1
"	27—Chellaston (Mixed)	...	...	Home	lost 4 5

## SPORTS DAY.

As in the preceding year the Annual Athletic Sports were held in March, but on this occasion we were less fortunate as regards the weather, a fine drizzle falling throughout the greater part of the afternoon, and this, besides making things uncomfortable for both competitors and spectators, considerably increased the difficulty of many of the events and thus gave to the records that were created a greater value than appears on the surface.

Despite of this factor the appearance of the field proved quite attractive, and this, together with the skilful arrangement and presentation of the programme reflects creditably upon the Sports Committee and Course Stewards for the efforts they expended in these various directions.

Probably the most amusing and exciting event of the day was the Obstacle race, a written description of which would never do full justice to the hilarious incidents that were witnessed, but let it suffice to say that it was enjoyed far more by the delighted spectators than by the majority of the luckless competitors.

Many other really good events were staged throughout the course of the afternoon, the tug-of-war (particularly the Dairy v. Poultry [Ladies]) proving very popular indeed and the County Relay Race (which aroused quite a considerable amount of good humoured rivalry amongst the crowd, each faction encouraging it's various representatives in the usual manner) not being the least of the well chosen list of attractions. It was the Men's 440 yds. that provided the thrill of the afternoon, however, this being won in fine style by F. R. Pollard after a gruelling race keenly contested by R. A. Jeffery to within fifty yards of the tape; Pollard's time of 56 $\frac{1}{2}$  sec., being a new record for the College.

A fair number of Old Kingstonians turned up and it can safely be said that they had a really enjoyable time, particularly at the Dance in the evening, for which latter occasion a Nottingham band had been hired, this doing much to enliven the proceedings.

Dr. Milburn generously presented a Cup to the Sports Committee and this was awarded for the 2 $\frac{3}{4}$  miles road race.



S. Kirk, Photo.]

C. W. Roberts.  
(Referee).  
S. de Blank.

S. M. Makings.  
A. M. Kettleborrow.  
E. M. Ball.

**HOCKEY, - 1924-25.**  
B. J. Hartley.

O. R. Stevenson.  
L. A. Adlington.  
K. Cragg.

R. Perret.  
L. R. Doughty.

[Nottingham.

As in the  
in March  
w

The prizes were again selected by Mr. and Mrs. Roebuck who once more successfully demonstrated their capabilities in this direction. Mrs. W. A. Paget kindly made the presentations at the close of the events.

Once again we must congratulate Miss Nicholson on the excellent way in which she administered the affairs of her department throughout the day.

Results of the more important events:—

100 yds. (Ladies) Miss Ball, 13  $\frac{4}{5}$ ths secs.  
100 yds. (Men) F. R. Pollard, 11 secs.  
High Jump (Ladies) Miss Dent.  
High Jump (Men) J. H. Brown.  
Long Jump (Ladies) Miss Ball, 12 ft. 4 in.  
Long Jump (Men) G. D. Stevenson, 16 ft. 9 in.  
220 yds. (Ladies) Miss Jackson, 34  $\frac{3}{5}$ ths secs.  
440 yds. (Men) F. R. Pollard, 56  $\frac{4}{5}$ ths secs.  
Staff Race, C. W. Roberts.  
80 yds. hurdles (Ladies) Miss Dent, 15 secs.  
120 yds. hurdles (Men) R. A. Jeffery, 19  $\frac{2}{5}$ ths secs.  
Putting the Weight, G. D. Stevenson, 27 ft. 3 $\frac{1}{2}$  in.  
880 yds. (Men) F. R. Pollard, 2 min. 23  $\frac{2}{5}$ ths secs.  
O.K.A. Race (Men) C. W. Roberts.  
O.K.A. Race (Ladies) Miss Naish.  
Throwing the Cricket Ball (Men) G. D. Stevenson.  
Throwing the Cricket Ball (Ladies) Miss Atkinson, 61 yds.  
One Mile (Men) R. A. Jeffery.  
Obstacle Race, J. Crowther.  
Relay Race, Notts.  
Tug-of-War, O.K.A. Team.  
Championship (Ladies) Miss Ball, Miss Dent, Miss Jackson.  
Championship (Men) R. A. Jeffery.  
The Cross Country Run was held on March 4th, R. A. Jeffery being first, B. J. Hartley second, and J. A. Brown third.  
The 2 $\frac{3}{4}$  Road Race was run on Monday, March 9th, R. A. Jeffery first, B. J. Hartley second, and J. A. Brown third.

S. M. M.

## THE DRAMATIC SOCIETY.

The past successes of the M.A.D.C. Dramatic Society were surpassed in excellence by the two productions, James Montgomery's "Nothing but the Truth," and "Hawleys of the High Street" (Walter W. Ellis), during the session 1924—25.

By an admirable arrangement, the plays were presented on the first night to a College audience, while the second performance was open to the public. Four crowded, enthusiastic houses were thus drawn and the proceeds were devoted to the Queen's Nursing Association and the National Institute for the Blind.

The members of the Cast worked well throughout the performance and to each individual must be given unqualified praise for their splendid interpretation of the characters, and above all for the many hours of strenuous rehearsal devoted to the attainment of this end.

In the presentation of "Nothing but the Truth" the audience was brought to realise the thrilling consequences attending a rigid adherence to the Truth. The play centred around Bob Bennett, a truthful yet unsuccessful broker, whose advocacy of honesty in business stimulated many an animated expression of opinion on the part of his two less scrupulous partners, E. M. Ralston and Dick Donnelly. Indeed, this young apostle of George Washington found himself regarded with feelings of pity, certainly mingled with anxiety, on the part of his colleagues.

A climax was reached when Bob wagered ten thousand dollars that he would speak the truth for twenty-four hours; a wager involving such stupendous odds, that it was immediately accepted and greedily shared by his two partners and Van Dusen, another financial gambler. Considering that the ten thousand dollars had recently been entrusted to him for safe investment by Gwen Ralston, his fiancé, Bob's Utopian wager was truly hazardous.

From this moment, the audience was carried to a pitch of tense excitement through the many calamitous scenes resulting from his brutal adherence to truth. How many appealing glances were directed towards the clock, Bob's silent jailer, which seemed to steal with such lethargic intent towards the hour of his release! What calamities attended so noble an aspiration. Business annihilated! Friends swiftly metamorphosed to enemies! The course of his true love running decidedly choppy over the rapids of truth!

Certainly Dr. Doran, commercial theologian, and Mabel and Sabel did derive some good from the ill wind. The former with Ralston gained a more intimate knowledge of each other's sagacity; while the latter were amply rewarded for a melodramatic recital concerning "wicked cities," "harmless booze," and "big bad men," for the gratification of Mrs. Ralston's worst suspicions of her "monster" husband.

At the 59th minute of the 23rd hour, excitement gave place to acute anxiety, when Bob, cornered at last by his opponents, had to choose between George Washington (and 20,000 dollars) and Gwen; a sigh of happy relief escaped when by successful procrastination during 60 seconds, Bob rejected Washington and took Gwen (plus the dollars).

Free to lie once more, misunderstandings were speedily removed, and conditions reverted from truthful Utopia to the more comfortable familiar "white lie" state. Bob accordingly returned to Gwen's embrace while Ralston was restored to perfect domesticity. When the curtain fell on this happy scene we presume that Mabel and Sabel were seeking other victims, with Van Dusen pursuing other plans in search of the almighty dollar, and Dr. Doran subliming similar earthly passions, to the enrichment of his flock.

The play was perfectly enacted and was received with great enthusiasm by both houses. The Dramatic Society may be assured, that after presenting so vividly the peril of absolute truth, we at the College shall act accordingly.

## "HAWLEYS OF THE HIGH STREET."

"Hawleys of the High Street" presented with abundant humour and generosity of feeling, the anomalous position of the "new rich" as exemplified in Mr. and Mrs. Hawley valiantly attempting to act the aristocrat despite the absence of centuries of blue blooded ancestry; these good people frequently relapsed into their in-bred "High Street draperism"; when indulgence in tea from a saucer and luxuriant misinterpretation of words hitherto unknown, provoked waves of laughter throughout the audience. Meanwhile, Viscount (alias "Viking") Roxton, Millicent's ardent admirer, conveniently improved his suit by rescuing the fair Hawley from a watery grave: accordingly he entered the family circle, thereby causing more frequent relapses on the part of Mr. and Mrs. Hawley.

Feeling the impossibility of such a union, Millicent skilfully arranged to bring his lordship in contact with some old friends of the family in order to reveal their true nature.

Feverish preparations for the dinner party proved too much for Nicholls (his fear complex having swamped his entire psychology), and his place was filled by Roxton.

At this party, the previous relapses of the family culminated in Mrs. Busworth (nick-named Pansy) describing to Roxton the rapid descent of her family from Charles 1st at Waterloo to indulgence in cloves after port wine; concluding with the statement that she thought Viscount Roxton must be at home toying with his coronet. Enormous Mr. Tweedie and Mr. Busworth displayed the refined culture of their manners with equal cunning, while Hawkins gave the company some private inside information on the questionable character of Roxton's morals.

With the unexpected appearance of Edward, a supposed lover of Millicent, who declared himself happy with a little French wife, Roxton's fortune turned. With the aid of Aunt Evelyn, he won the hand of Millicent, despite the diversity of rank and displays of High Streetism arranged for his enlightenment.

Through the many mirthful episodes, admirably enacted, the threads of romance were skilfully woven, and the play concluded with Miss Millicent Hawley in Roxton's embrace, the elder Hawleys having conveniently retired.

Again, for the successful presentation of a play so dependant on the exact interpretation of every minute situation, the whole cast, including those who devotedly worked behind the scenes, are to be congratulated.

The appreciation of each of the four houses, and the handing over of a substantial sum to charities, expressed the measure of enjoyment consequent upon the high standard of acting. We look forward eagerly to future productions, and wonder whether they will include Burlesque, Grand Guignol, Shaw, Ibsen, or Shakespeare. Whatever the production, one essential to its successful performance may be assured, an enthusiastic and appreciative audience.

E.R.L.

## OLD KINGSTONIAN ASSOCIATION, 1924—1925.

### OFFICERS, 1924—5.

(For list of Officers, 1925—6, see front page).

*President*—MR. L. A. THOMPSON.

*Hon. Treasurer*—MR. J. S. KING.

*Hon. Secretary*—MR. C. W. ROBERTS.

*Hon. Assist. Sec.*—MR. L. R. DOUGHTY.

*Local Assist. Hon. Secs.*—

Derbyshire—MR. F. DARLING.

Kesteven and Holland—MR. F. WAKERLEY.

Leicestershire and Rutland—MR. P. W. BAILEY.

Lindsey—MR. J. G. HENSON.

Nottinghamshire—MR. F. STRINGFELLOW.

### *Committee*—

Misses E. M. Fraser, K. L. Lomax, and E. M. Peacock.

Messrs. G. Allen, H. T. Cranfield (Hon. Auditor), J. K. Knowles, G. W. Wilkinson, and the President of the Students' Association.

Fairly full reports of meetings have been circulated to Members of the Association, so that this contribution will be merely a sketch of the year's activities, and the Rule that full reports of meetings shall be published will be taken as satisfied. A Cash Statement is attached.

So far as MEMBERSHIP is concerned we feel happy, but if all the people who are eligible to join—all old students and all who have been or still are members of the College Staff—would join, we should feel much happier. At the moment the number of people who have paid their 1925 subscriptions (including the 16 Life Members) is 150 and there are 79 people who have at some time or other paid a subscription but have not done so this year.

The THIRD ANNUAL MEETING and REUNION was held at College, on July 28th and 29th, 1924.

Officers were elected and sincere thanks given to the retiring officers, especially to Miss Bates for the great interest she had taken in the Association since its foundation and for the care she had bestowed on the work during her Hon. Secretaryship.

The Rule as to Subscriptions was altered to read:—

4.—SUBSCRIPTION. The subscription shall be:—

Either (a) Life Membership - Two Guineas;

or (b) Annual Membership - Four Shillings.

The Annual Subscription shall cover a calendar year, and shall be payable on January 1st of that year.

Should a Member's Annual Subscription for any year be unpaid at March 1st of that year, no further publications, notices, or invitations (other than notices *re* subscription) shall be sent to such a Member, and should the subscription be still unpaid at December 31st of that year, the Member's name shall be struck of the List of Members.

A sub-committee was appointed to meet the Magazine Committee of the Students' Association to attempt to formulate some scheme by which financial help might be given, if necessary, to the Magazine, and by which some system of joint management with a possible alteration of title might be arranged. Subject to the approval of both associations it has been decided that the financial risks of the Magazine be shared by the O.K.A. and that Advertisement spaces shall be allotted to Members at half the usual rates.

Other arrangements which were successful in that all enjoyed them were:—

Monday afternoon: Annual Meeting of the Governing Body of the College was attended.

Monday evening: Social gathering—and very important—a supper which could only be associated with Miss Nicholson.

Tuesday morning: Tour of the College Farms.

On November 22nd, 1924, a DAY OF MATCHES was arranged, the team collection being in the hands of Messrs. Knowles and Thompson.

In the morning the O.K.A. Soccer Team met the College XI. and, though the game was very enjoyable, we were outclassed (1-5).

In the afternoon the O.K.A. Hockey XI played the Coll. mixed XI and lost (2-5) in a very good game. It was good to see a big crowd of O.K.'s together.

In the evening a Students' Association Concert had been arranged and was enjoyed by those who were able to stay, though it was not possible to include all the Old Kingstonian items that it was hoped to do.

A good crowd turned up to SPORTS DAY (March 14th) and many O.K.'s availed themselves of the kind invitation to attend the Dance in the evening. (The Principal wishes it to be understood that only Members can be allowed to attend the Sports Dance).

A TENNIS FIXTURE with the Coll. Mixed Team was arranged by Mr. Doughty for June 13th, 1925, and though the result was 1-8 the match was very much enjoyed.

In all three Sports fixtures we have been unlucky in the number of scratchings that individual members have been unfortunately obliged to make.

Other business, which has been covered by the Committee, has included the following items:—

EMPLOYMENT BUREAU. An O.K.A. Employment Bureau was suggested and for the time it was agreed that all members should be informed that those who wish for posts or have posts to offer, should communicate with the Hon. Sec. (if they so desire) and notices of such communications should then be sent to those whom the notices would concern. It was pointed out that the Principal does already file requests for employees and employment, and that a scheme of co-operation should be arranged. Members please note.

RENDEZVOUS at SHOWS. The Royal Show Rendezvous had proved very successful last year and so other similar rendezvous were arranged. Notice of times and places has been and will be sent to Members.

O.K.A. COLOURS. This matter has been receiving the attention of a sub-committee and it is hoped to arrive at a definite decision at the General Meeting to be held on July 27th, 1925. (A report of this meeting will be sent to Members).

THE ESSAY PRIZE COMPETITION has met with much better entries than it did in 1924, and the prize has been won by G. W. Lock for his essay on the appointed subject—"The Influence of Foreign Competition on British Agriculture." S. M. Makings was a close second.

It will be obvious to all that the arrangements made could not have been successful had we not met with the hearty support and kind hospitality of the Governing Body and Principal, and all resident at College—and to all we extend our thanks.

Finally, we exhort and invite all who are eligible to join the O.K.A. to roll along and do so. The bigger the Membership of the Association, the bigger will our activities be able to grow.

M.A.D.C.  
July 21st, 1925.

C. W. ROBERTS,  
Hon. Secretary O.K.A.

P.S.—July 28th, 1925. The number of Members who have come to the 1925 Re-union has been good. Will Members please do their best to persuade those of their Coll. friends who are not Members to join? Membership includes representatives of most of the years right back to '96,—and there was a good muster of pre-war students.

# OLD KINGSTONIAN ASSOCIATION.

## Statement of Account to July 22nd, 1925.

RECEIPTS.			EXPENDITURE.		
	£	s. d.		£	s. d.
Subscriptions received	18	17 2½	Magazines	5	9 2
1922	...	...	1922	...	...
1923	...	...	1923	...	5 5 4
1924	...	...	1924	...	8 17 6
1925	...	...		...	19 12 0
1926 (in advance)	...	1 7 6	Donation—		
Life Membership	...	33 12 0	towards Sports Trophy	5	0 0
		123 13 2½	to Sports Fund...	2	0 0
Received for Magazines	...	1 0 0			7 0 0
Bank Interest	...	0 7 6	Cyclostyle	...	4 10 0
Owing to Hon. Treasurer	...	0 0 5	O.K.A. Essay Prize, 1924	...	1 0 0
			Postages and Cheques	...	13 19 3½
			Stationery and Printing	...	19 18 9
			Balance in Bank	...	33 18 0½
					59 1 1
					£125 11 1½

Audited and found correct according to the books of the Association.

(Signed) H. T. CRANFIELD,  
25th July, 1925. Hon. Auditor.

J. S. KING,  
Hon. Treasurer.

## O.K.A. PERSONAL NOTES.

These notes are collected by means of circulars sent out to Members and by all other means available. Notes about a few people who are not Members are included.

MISS ABBEY ('23—'24) has been on a poultry farm since October last.

G. ALLEN ('18—'20 is now at the London Hospital.

MISS B. ARCHER ('20—'22) was appointed to the Dairy at Welbeck Abbey when that post became vacant.

F. D. ATTERIDGE ('20—'23). "Since the last issue of the Magazine a little more lecturing has been done at Tamworth, and during that time it was possible to meet several O.K.'s at the Leicester Royal Show. After Christmas a little more swotting was done for that classic N.D.A. which concluded with a fruitless visit to Leeds in April. (We did hear of an attack of measles—Ed.) Then followed a short period of unemployment, but I have now 'fetched up' in a post connected with the United Dairies in the London District. The pasteurising plant is of the 'holding' type, and is the only one of its kind in the country. I hope to meet many O.K.'s at the Dairy Show in autumn."

N. M. BAINES ('22—'23) is now married and living at Somerby.

The MISSES BALDOCK ('22—'23) are together on a large pedigree poultry farm near Lewes. (Wellingham Poultry Farm).

C. M. BALDWIN ('20—'21) is to be congratulated upon his engagement to Miss Joseph, whom several O.K.'s will remember. He is still farming at Bisbrooke.

MISS BATES ('20—'21) joined GIBSON in Canada last autumn and they were shortly afterwards married in London (Ont.). We are sure that all O.K.'s will wish to join in wishing them Long Life, Health and Happiness.

We were sorry to lose MR. BEALE last summer after so long a period in office. He has just crossed to the States.

E. H. R. BEDFORD ('22—'24) is "too busy even to attend O.K.A. meetings.

MISS E. F. BELL ('20) is at Coll. in charge of the Notts. Egg Laying Trials.

D. BELL ('19—'21) is still manager of the United Dairies factory at Newport.

MISS M. G. BILLSON ('14) is thinking of selling her farm as she finds it too small; but she has not yet decided whether to buy another or to go to British Columbia.

T. L. BOLDY ('20—'21) left Buxton last November and since then has had a roving commission until a short time ago when he settled down, himself, his wife and little son, at Doncaster. He is managing a small Co-operative Retail Dairy which disposes of its surplus milk as butter, the farmers receiving back the separated milk. Cream sometimes finds a market, and of course is far more profitable than butter.

MRS. BOWMER and MISS DRAPER ('96—'06) are among the happy people who have been lucky enough to go up to the Lakes this year and meet with three weeks of perfect weather.

D. BOWYER ('22—'23) went out to Canada in April and appears to have found a decent berth on a 600 acre farm near Calgary.

L. R. BREWITT ('19—'20) is likely to go to South Africa shortly on account of bad health. May the change do him good. His brother O. R. and himself came over to College in September last.

MISS T. BROWN ('20—'21) is still poultry-keeping and gardening at home.

W. S. BULLIVANT ('21—'22) is now a cheese factor, with his business in Nottingham. He would be pleased to get into business touch with any prospective vendors.

E. W. BASTYAN BURGESS ('24—'25), is now training his father's horses and shows good promise as a steeplechase jockey. His old friends will be pleased to hear that he is still the quiet, sober, and industrious worker we knew so well.

MR. A. C. BURN'S appointment as Head of the Chemistry Department when MR. CRANFIELD was appointed Advisory Chemist for the College Area has proved a popular one.

MISS K. F. CAWDRON ('23—'24) is farming 210 acres at Spurr's Lodge Farm, Gaddesby.

MR. F. COLEMAN left us in November last to take up the duties of Inspector of Agriculture in the Sudan. From his last letter he appears quite happy out there.

R. H. CHALLAND ('21—'24). "Though not a very interesting 'blokie' at Coll. I leapt into fame in September last by being the only candidate at Reading to put his or her butter on the floor during the examination. After that (and in fact before) I decided that dairy work was not my forte and have since been operating a costings scheme on an estate of 1,000 acres at Woodall Spa. With the help of the learned gentlemen of the M.A.D.C. Costings Department I trust that this venture may prove more successful than that of butter-making."

MISS V. CHEKE ('22) is organising the practical work on the farm of the Studley Agricultural College. MISS MANN ('20) and MISS A. SHEPPARD are also there.

N. D. CLARKE ('22—'25) was not able to go to Leeds this April ("most likely fortunately for me") and is now becoming accustomed to the "Early to bed and early to rise business" on Mr. Gilbert's Chellaston Farm where he is now a pupil.

MISS B. CLEGG ('20—'23) having left the Bromley Hayes U.D. Depot is now at home.

R. A. COOKE ('20—'21). "Having farmed on my own account near Horsham for  $2\frac{1}{2}$  years and stood the 'inclement weather and remarks' attached to a retail milk round, I am now a bailiff near Haslemere for a man greatly interested in the chocolate-brown pedigree Jersey. Glorious country here."

F. DARLING ('20—'23) is still working under the Bucks. County Council. All O.K.'s will join in congratulating DARLING and MISS FRASER ('20—'24) upon their engagement.

MISS E. M. DAWSON ('02—'05) is having a busy time in Shropshire, where Cheese and Butter-making Classes are going strong and considerable advisory work has been done. There the Staff of the County Agricultural Committee have joined forces with the Harper-Adams Staff to make the Dairying side of the various shows a great success.

THOMPSON DOMLEO ('07—'08) is farming at Sawley Grange. Instead of personal notes he writes kind things about the Hon. Sec. which are not fit for publication.

L. R. DOUGHTY ('19—'23) is now First Assistant to the Advisory Economist (MR. KING) at College.

MISS M. C. EDWARDS ('18—'19) is retiring from business next March but has not made any definite arrangements after that time. She is hoping to join her sister who is sailing for Australia next month.

A. V. B. FOSTER ('20—'22) has been with Mr. Skinner helping in the production and retailing of Grade A. milk since October last and is doing a little farming on his own account. He is a great believer in rabbit farming for fur, and has at present about fifty chinchilla rabbits.

MISS E. M. FRASER ('20—'24) has been in charge of poultry and dairy work on a farm near Tring.

L. W. FURNESS ('22—'25) who is back at Coll. for N.D.D., recovered marvellously from his terrible accident of last summer—so much so that he was able to earn his place in this year's Coll. Tennis Team.

J. GIBSON ('20—'22) went out to Canada last summer, where MISS BATES joined him. They were very unfortunate at first, but now things appear much brighter. Mrs. Gibson wrote in March, "We are getting along very happily out here, and are lucky to be with some extremely nice English people. We are only  $1\frac{1}{2}$  miles from London, which is a delightful city, and gives us opportunities for indulging in other pleasures than farming, or rather market-gardening, which is our present occupation. Our thoughts often turn to England and all our friends there, but I do not think that we shall ever regret coming out here."

We made the acquaintance of MR. R. P. HAWKINS as Lecturer in Book-keeping in November, but he has now been appointed to the post of District Lecturer in Agriculture in South Devon.

R. J. HAINES ('18—'21) is to be congratulated upon getting his P.A.S.I. last year.

MISS M. A. HUNT ('23—'24) is on Viscount Elveden's Certified Farm at Woking. They obtained second place in the Surrey Clean Milk Competition.

MISS M. E. HUNT ('19—'20). "There isn't much to record this last year. I haven't done any work since Christmas. On account of an accident I had three year's ago I have my leg in splints, but I hope to be fit for work next season."

A. W. JACKSON ('21—'22) is on a dairy and mixed farm in Staffs. where they are getting a tubercular free herd with the intention of producing Grade A T.T. milk.

MISS C. J. JACKSON ('20—'22) was back at Coll. during the winter, helping MISS TAYLOR with the County and Inter-County Clean Milk Competitions.

Our good wishes to MISS E. H. R. JOHNSTON ('20) who is, we hear, recently married.

G. L. KNAPMAN ('21—'22) wrote in January, from Kenya, that they were struggling along with a heavy harvest of wheat and maize and were already threshing the wheat.

MR. O. D. KIMBLE came to us last summer as MR. BEALE's successor. As the Sports records will show, he already rivals his predecessor in popularity.

MR. J. S. KING has become Advisory Agricultural Economist for the College Area.

J. K. KNOWLES ('21—'23) is now on his own at Moor Farm, Morley.

MR. and MRS. D. W. LANSDOWN. "Since last year things have been going about as usual except that a babe—Joan by name—has arrived and grows apace. Business has been increasingly good, and at home we are stockraising. At present this consists of rearing Ayrshire calves. Cream-cheese making has become a regular business and butter-making disposes of the surplus cream. "HUGGY" has been keeping her hand in by entering butter at two Shows—obtaining a First in each class at the Hungerford Fat Stock Show and a Fourth at the Royal Counties Show. GAUNTLETT ('20—'21) has come this way and starts farming at Michaelmas. He is therefore a constant visitor."

MISS F. M. LATHAM ('20—'21). "Since leaving Coll. in '21 I have tried pig-farming, land-work, working in hunting stables, and breaking Welsh ponies, and have now come home to roost, at any rate until something else interesting turns up."

J. F. LAWTON ('20—'23) is running a small dairy farm. "The past winter has been spent chiefly in standing in two feet of muck; however, now we are nice and dry and to go through a gateway is like climbing the Rocky Mountains. The best of this game is that you can always find something to grumble at."

S. L. LAWTON ('19—'21) has bought a retail milk business in Manchester and hopes in time to be both producing and retailing.

Miss A. M. LIMB was engaged under the Board of Agriculture from 1918 to 1920 in association with the University of Bangor, instructing at the Co-operative Cheese Schools in North Wales. At the Denbigh and Flintshire Show in 1920 she secured with Cheshire Cheese, the Champion Prize, all Firsts and all Specials in the Classes entered. In 1920 she went to the Llandyrcog Cheese Factory Ltd. where she succeeded her Butter Instructress at Kingston (Miss ROBINSON) who, many will be pleased to hear, is happily married in N. Wales. Now Miss Limb has entered home life again on a small holding where she does all herself and finds it very interesting.

W. B. LINDLEY ('12—'13) is Dairy farming at Hill Farm, Willington.

Miss K. L. LOMAX ('17—'20) has been with the Midland Counties' Dairy Ltd. at Birmingham since February of this year as Assistant Bacteriologist. "The Midland Counties' Dairy is, I believe, unique in this country in that it pays its farmer's bonuses for fat percentage and bacteriological quality of their milk."

W. H. LUKER ('23—'24). I have this year gone into partnership with my father on a 400 acre mixed farm of which dairying is the chief feature. A few cows have reached 1250 gals. and one heifer 1100. Pure and cross-bred Friesians are found the best milkers. A "Vaccar" milking plant is being installed as labour is scarce. We are out for clean milk and hope soon to be bottling it."

Mr. H. M. McCREATH as many will know, has become a Benedict and is now farming at Broughton Mains, Wigtownshire. All O.K.'s will join in wishing Mr. and Mrs. McCreath the best of good wishes.

J. M. MARTIN ('21—'23) has been on two farms during the past year. One in Kircudbrightshire and the other near Melton Mowbray, but "I couldn't stick England, so I am back at Blanefield again."

Since the regretted death of Mr. MATTHEWS, Miss J. MATTHEWS has gone to a wee home in Reading and is on the County and University Staff. Consequently she is very busy.

T. METCALFE ('23—'24) is now working in the herbaceous department of Pennel's Nursery at Lincoln.

G. R. MILBURN ('23—'24). "My doings since leaving Coll. have been nothing out of the ordinary. The fact that I have kept up my appetite for hard work may be of interest to a few."

Miss J. M. C. MORRIS ('21—'24) has been managing a 600 head poultry farm in Devon. The owner is selling up this month and Miss Morris intends, after a long holiday, to start fruit and poultry farming in the New Forest, about 12 miles from Bournemouth.

T. E. NICHOLSON ('22—'23) is enjoying life in the Lake District. A fairly busy season amongst Farm and Garden seeds has just followed a typically quiet and long winter.

Miss D. M. NORMAN ('18—'19) is still on the Bydown Estate. "We are milking Devon-Shorthorns and a Devon-Guernsey. The latter is a very good cross for quality and quantity of milk. I still make cream-cheese and scald-cream butter, and I use the surplus milk for small pressed cheese of the Cheshire type. I have made some 'Blue Vinney' cheese also." She sends her kind regards to old friends, and wishes some of them would write to her.

Miss D. M. PEACOCK ('20—'23) was appointed Dairy Instructress at the Herts. Institute of Agriculture in April, 1924. They have been busy with demonstrations and judging at Shows and organising a highly successful Clean Milk Competition.

H. B. PIDDUCK ('20—'21) is still in Dominica where he has been confirmed headmaster of the Grammar School. He was married in 1924 and now has a little daughter "(a future N.D.D.)." He invites correspondence with prospective settlers in the W. Indies, but nevertheless advises them to stay away. He will be very pleased to give them any information he can.

W. S. PRITCHARD ('20—'21) has "little to say of myself except that my activities are confined solely to condensing and drying Milk Powders and Baby Foods. I am doing quite well, and hope to do even better when the business flourishes even better than it is doing at present."

Mr. F. RAYNS ('12—'14 and Staff) left us last autumn to take up his position as Director of the Norfolk Agricultural Station. Shortly afterwards he had a nasty motor-bike accident.

Miss RHYS-WILLIAMS ('21—'22) sends along a copy of "The National Farm Agency Bulletin." This agency, in which her brother ('20—'22) and PECK ('20—'22) are interested, seems to grow apace.

C. W. ROBERTS ('19—'23) is now lecturer in Book-keeping at Coll.

We welcome MR. H. G. ROBINSON, who has come to us from Reading as Mr. Rayns' successor.

We had a happy letter from G. H. RUSSELL ('20—'21) not long ago.

MR. F. L. C. SCRIVENER left us last September to go to Wye, where we hear he is happily settled. We were sorry to lose in him an able Hon. Treasurer of the Students' Association.

MRS. E. H. SELBY, (Miss G. A. BELL of 1920) has given up her poultry farm in Suffolk and is now married at Farnborough—to her we give our good wishes.

MISS A. SHEPPARD ('19—'20) is Dairy Instructress at Studley College.

W. J. SMITH ('20—'21) is farming at Willington.

J. SOLOMON ('19—'23) is "A factotum of the Wiltshire Creameries, Ltd., at Chippenham. At present spending a leisurely time which is, in consequence, far from enterprising."

W. SOMERFELT ('22—'24) "After having spent a particularly hard year on a dairy farm in Surrey, I decided that farming held no further attractions for me, either health-giving or pecuniary. Very shortly I toddle off to India and become a tea-planter, where I hope to make my fortune in record time, and spend the rest of my life in idleness, either at home or abroad."

Since leaving College G. E. SPURR ('22—'23) has been at home with his brother on his father's farm. Their breeding work provides a wide range of interest.

MISS E. M. SPURR ('19—'21) is now MRS. BRIEANT. "It may interest Old Students to learn that having placed my head in the "matrimonial noose" last September, I am now living on a 1,400 acre estate in Berks. of which my husband is manager. I shall be glad to hear of O.K.A. people in the Reading district." Our good wishes to her.

T. STERLAND ('24—'25) is now a pupil on a light sand arable farm between Retford and Worksop and writes facetious things about the drought, the States and that very popular dance song which concerns the prediction of rain.

MISS P. L. STONE ('23—'24) was in charge of the Notts. Egg Laying Trials at Coll. from September until a few months ago, since then she has been with her family at Rothley, where she has decided to try her luck at inducing some hard-working pullets to maintain her.

MISS L. M. STONEY ('21 and '24) is poultry farming at home on scientific lines. She finds the work congenial and hopes to move to a larger farm in the near future.

F. STRINGFELLOW ('20—'22) is still at Longford where he took over the management last summer.

L. A. THOMPSON ('20—'22) left Morley where he was farming with KNOWLES, in February. On July 15th of this year he and Miss M. Nicholson (sister of Miss U. NICHOLSON of '20—'21) were married at Sloane Square, and are now on the way to Southern Rhodesia. All will join in the usual, though none the less sincere, Good Wishes to them.

F. E. THORNHILL ('21—'23) is milk-recording in Worcestershire.

J. G. THURLOW ('20—'22) is at home in Rhodesia—and we hear, has been having some rather bad times with malaria.

E. F. TOWNDROW ('23—'24) is at present working as assistant on a small farm near Gainsboro' where he has "nothing much to do and lots of time to do it in." Yet he hopes to find a place which is a little less tying.

MISS N. M. TRIPPE ('18—'19) has spent short periods of time since leaving Coll. first looking after a cheese school in N. Wales, and then in charge of the Dairy at Swanley, leaving there to spend almost three years as County Instructress in Herts. In May 1924 she was appointed senior (resident) dairy instructress at the Monmouthshire Agricultural Institute.

W. H. TURNBULL ('20—'22) is a manager of the Mill and Milling Plant at Acresford for Messrs. W. G. Cooper & Sons. After the premises were gutted by fire he appears to have had the task of rebuilding and refitting them. At greater length, and less clearly, his doings are recorded thus:—

Alas! Alas! Once more, Alas!

For What, and Who am I

That all my life should blazoned be

Upon the dome of sky?

I am unmusical I fear

(Though there's music in my soul)

But as candidate for 'trumpeteer'

I'm fairly 'up the pole.'

How can I say, "Well I did this,

I did the other thing"?

I'm shy as a wild partridge is,

So, Friend of Mine, I'll sing.

I'll sing you a song of the countryside,  
Of the Hamlet over the Hill,  
Of the streamlet that rushes to meet the tide,  
And that used to turn the Mill.

But now we have engines and great machines  
That grind the farmers' corn,  
Their oats and wheat and barley and beans,  
And at times my heart is torn.

For I love the roar of the grinding mill  
And I love the engines beat,  
And the sound of the lorries over the hill,  
But best I love a seat

In the quiet eve beside the stream,  
Where the work and the dust are forgot,  
Where I sit in the sun of eve, and dream  
Of the joys and the beauties we've got.

Friend, Business is Business the Wide World o'er,  
Or that is what some of them say,  
But they never have knelt at Nature's Door  
At the close of a summer's day.

They never have heard the bulrushes grow,  
The music of brook and of tree,  
And until they do, they never will know  
What that music means to me.

'Tis Life, 'tis Love, 'tis Rhyme,  
A sweet subtle influence, till  
You feel you have bridged the Gulf of Time,  
In the Hamlet over the Hill.

From the "official return" Miss B. WALL ('21-'23) appears

- (a) to have been poor ever since paying her sub. to the O.K.A.
- (b) to have grown one year older since last year.
- (c) to have been occupied in Monmouthshire in
  - (i) Showing the young how their grandmother's ought to have made butter, not forgetting the "mugfuls of cold water."
  - (ii) endeavouring to instil into the minds of various members of the O.K.A. that ink is still cheap and paper was meant to be written upon. (She says nothing about owing us a letter for several months).

MISS A. E. WEBB ('17-'19) writes ;—

Dear Secretary,

Your O.K.A. circular has only just reached me, hence the lateness of this feeble attempt to send 'something' for the O.K.A. columns. I expect most O.K.A. members are like myself and have very little time to produce anything, with our overworked brains.

It is now over five years since I left the easy peaceful and secluded life one usually leads at Kingston, where at the most one only has a few caustic and unkind remarks from various unfeeling and inquisitive people (who call themselves examiners) to contend with. Five years of the wicked world's buffeting finds me just now in charge of a Dairy producing Certificated (T.T.) Milk from pedigree Guernsey cows. 'In charge' means such lots of things, from poking a stray cat out of the boiler chimney to bottle washing, when the machinery breaks down and all the assistants have left to seek other dairy work, where there is not so much water!!! I have two students just now who may do anything from cooling!!! the milk without turning the water on, to lighting the boiler fire without first filling the boiler, and these little distractions are somewhat worrying in this hot weather.

I came here last October, on finishing my county work in Rutland, having decided to obtain first-hand experience in the production of Clean Milk. Our cattle are all Island bred animals, lovely creatures with atrocious names and pedigrees dating back to the Ark, I should think (If Noah's animals were Guernseys). As most of your readers are familiar with the production of Certified Milk I can save myself the effort of writing about that. Our milk goes to London daily and when Princess Mary is in residence at Chesterfield House we supply milk for her two children. Certainly the Guernsey cows are ideal for the production of Certified Milk, and just now the milk possesses a wonderful colour and shows a splendid 'cream line.' It is immensely popular in the West End nurseries and nearly every post brings us news of some baby who has done well on it.

I spent two hours a few weeks ago showing a certain individual round here, explaining every detail to him. At the end he just remarked that as far as he could see 'there would not be much dirt get through and if it did, having the glass bottles made it easy to see and pick out.' Another person remarked that he didn't believe in so much water and washing of cows, it made the milk

poor!! One man we had here had never done 'clean milk' before and the difficulties with him were terrible. He'd been brought up on dirty milk and the children of his day always did well without so much bother, and he just refused to clean anything on the Sabbath. The covered-in pail (Davies Pattern) just put the finishing touch to the poor fellow. His language about it was unrepeatable, and his one ambition to make 'the inventor swallow it.' I need not say that the sojourn of this gentleman was very short.

Our work begins at 4-50 a.m. I rise at 4-30, to be up at the farm by 5-0 a.m. To achieve this I have to put the alarm clock in the water can and put that on an empty biscuit tin, setting the whole gadget on a chair far enough away from the bed to make me get out to shut the thing off. In this weather one enjoys early mornings, but during the winter I fail to see any beauty in it. Breakfast is about 8 o'clock, and then we're fully occupied until one o'clock lunch. At 2.15 p.m. we're back again to do the afternoon bottling and usually manage to get away between 5-30 and 6 p.m.—a long strenuous day—seven days per week too, although we try not to have bottle washing on the Sabbath.

We have only Company water supply and in this heat temperatures are enough to turn me grey. I often think I'll succumb to the enormous amount of work we have to get through and yet my friends say how much it agrees with me. After the 'bus conductor gave me a *child's* ticket, and some kind and enquiring lady asked my sister and me if there was anyone meeting 'you children' at Victoria 'as London was dangerous for little girls,' I gave the matter up as a bad job—for no one believes I am overworked. Still I'm due again for county work and am very happy to go for many things, although I shall be very sorry to leave these lovely animals, and even here there is lots of fun and joy in life. I was pointed out on the 'bus the other evening by one old man to his neighbour as 'that little gel from that there Shertified farm near Lingfield, a stranger to these 'ere parts 'er is and allus running.' As Lingfield possesses a large hospital or colony for people who are 'certified mentally' the above remark was rather dreadful don't you think?

E. A. W. 'Spider.'

G. W. H. WEBB ('22.) "After waiting many 'moons' for a job to come along and in the meanwhile working at home for 'love,' I was offered in April, 1924, a post under a well-known Farm Insurance Company which I immediately clinched. My duties are (1) to ride about 500 miles per week around the farming community,

(2) to impress on the said farming community the necessity of Insurance against everything except Income Tax, and (3) to collect 'dough.' My unofficial duties consist of being (a) Weather Forecaster, (b) Technical Adviser on all farming questions, and (c) Provider of 'fags' to all Customers (not found by the Company). It is a pleasant life with plenty of time for football and cricket on Saturdays."

T. L. WHITWORTH ('23—'24) is now farming on his own account on a small scale. The farm (of about 50 acres) was bought by his people last year and it is taking his full energies to pull it round into decent condition.

J. E. WELLS ('20—'22) is, we hear indirectly, doing well at Long Ashton, where he has moved up to the Chemistry Staff. He was married in February last—our best wishes.

A. E. G. WIGGINS is now, after a period of 'rest' at home, in charge of the Earl Sterndale Dairies.

G. W. WILKINSON ('20—'23) is still at Ruddington.

G. M. P. WILLIAMS ('19—'21) is auctioneering on his own account in Malmesbury. He was married on July 14th of this year. Good Luck to him!



# SUBSCRIBERS.

*An Asterisk denotes membership of the "Old Kingstonian Association"  
for 1925 or 1926.*

*Two Asterisks denote life membership.*

*Abbey, Miss W. T.	..	..	The Lodge, Burrows Lea, Pomshall, Surrey.
*Addison, Miss O.	..	..	Fenton, Saxilby, Lincs.
Adlington, Miss L. A.	..	..	Crane Hill Lodge, Ipswich.
*Allen, G.	..	..	London Hospital, E.1.
Almond, Miss C.	..	..	High St., Hackington, Lincs.
Anderson, Miss K.	..	..	34, Treen Avenue, Barnes, S.W.13.
*Archer, Miss M. B.	..	..	The Dairy, Welbeck, Worksop.
Astley, W. E.	..	..	44, Duffield Road, Derby.
Ash, C. K.	..	..	The Grove, Carlton Moorland, Newark.
*Atkinson, Miss I. R.	..	..	Amberley, Pentrich, Derby.
*Atkinson, Miss M. S.	..	..	Alster, Gt. Missenden, Bucks.
Atkinson, T. C. D.	..	..	Roxby, nr. Scunthorpe.
*Atteridge, F. W. D.	..	..	89, St. Helen's Gardens, N. Kensington.
Baddiley, Miss M.	..	..	Bridge House, Worksop.
*Bailey, G. D.	..	..	98, Herrick Road, Loughboro'.
*Bailey, P. W.	..	..	The Grammar School, Brewood, Staffs.
Bainbridge, P. M.	..	..	452, Regent Road, Salford.
*Baines, N. M.	..	..	Somerby, Gainsboro'.
*Baldock, Miss D.	..	..	120, Thornbury Road, Isleworth.
*Baldock, Miss P.	..	..	120, Thornbury Road, Isleworth.
*Baldwin, C. M.	..	..	High Street, Uppingham.
Ball, Miss E. M.	..	..	Westholme, Westfield Lane, Mansfield.
*Barnes, G. W. G.	..	..	Springbank House, Chesterfield.
Bateman, Miss D.	..	..	Cliff Farm, Maston, Grantham.
*Bath, F. H.	..	..	New Swannington, nr. Whitwick, Leic.
Baulkwill, Miss J. M. E.	..	..	Canton Villier, Stoke Bardolph, Notts.
*Beale, J. H.	..	..	Romanby Road, Northallerton.
*Beard, A. C.	..	..	Eldon Hall Farm, Shildon, Darlington.
*Bedford, E. H. R.	..	..	Bois Hall, Brentwood, Essex.
Beech, Miss M. J.	..	..	Persall, Edingdale, Tamworth, Staffs.
*Beevers, H. H.	..	..	Castle Farm, Worksop.
*Bell, Miss M.	..	..	Westgate, Mansfield.
*Bell, D.	..	..	Chetwynd Creamery, Newport, Salop.
*Bell, T. D.	..	..	Cannington Court, nr. Bridgewater, Som.
Bellamy, Miss G. E.	..	..	Saxby, All Sts., Brigg.

Begg, G. B.	..	..	5, Monk's Ley Terrace, Lincoln.
Bennet, Miss A. M.	..	..	Laxton, Newark.
Benson, I. B.	..	..	Boldu House, Berkhamsted, Herts.
Bentley, Miss E. M.	..	..	Giltbrook Farm, Giltbrook, Notts.
*Bertolla, A. V.	..	..	Derby. Farmers', Willington.
Billaux, J. L. C. A. G.	..	..	40, Abbey Road, London, N.W.8.
*Billson, Miss M. G.	..	..	Courtlands, Southwater, Sussex.
Birkin, Miss L. K.	..	..	Edmondthorpe Lodge, Colston Bassett, Notts.
Birley, Mrs. M.	..	..	Buckminster, Grantham.
Bisset, N.	..	..	University College, Newport Road, Cardiff.
**Bishop, K. C.	..	..	Manor House, Packington, Ashby-de-la-Zouch.
Blackshaw, J. F.	..	..	Ministry of Agriculture, 10, Whitehall Place, S.W. 1.
de Blank, S.	..	..	73, Madely Road, Ealing, W. 5.
Blyth, S.	..	..	Harby, nr. Spilsby, Lincs.
*Boldry, T. L.	..	..	7, Nether Hall Road, Doncaster.
Bolton, O. M.	..	..	88, Mansfield Road, Nottingham.
Bond, Miss E. R.	..	..	19, Dickenson Street, Manchester.
*Bond, Capt. K. Hills	..	..	Spen Valley Dairy Co., Savile Town, Dewsbury.
Booker, Miss M. H.	..	..	Freeby, Melton Mowbray.
*Booker, J. W.	..	..	Shatton, Bamford, Derbyshire.
Bowes, Mrs. G. M.	..	..	7, Weardale Place, Grange Estate, Stocton-on-Tees.
*Bowmer, Mrs. A. M. E.	..	..	The Hays, Barrow-on-Soar.
*Bowyer, D.	..	..	C/o. I. H. Laycock, Box 114, Okotoko P.O., Calgary, Alberta.
Bradfield, Miss R. M.	..	..	Beechville, Whittington Moor, Chesterfield.
*Bradfield, J. K.	..	..	Beechville, Whittington Moor, Chesterfield.
Bradford, Miss W. A.	..	..	Alverstoke, Derby Rd., Woodford, E.18.
*Brewitt, J. R.	..	..	The Priory, Melton Mowbray.
*Brieant, Mrs. E. M. (née Spurr)	..	..	Tidmarsh, Pangbourne, Reading.
*Brierley, Miss D. A.	..	..	Cotfield, Prestwich, Manchester.
Brightmore, A.	..	..	Weekley, Retford, Notts.
*Brighton, R.	..	..	Coningsby, Lincoln.
Broadbent, Miss H.	..	..	7, Moorlands Place, Halifax.
*Broadhurst, J.	..	..	Cote Bank, Bugsworth, Stockport.
Broughton, E. A.	..	..	Elm House, Wigston, Leic.
*Brown, Miss T.	..	..	The Willows, Aylesby Rd., Heeling, Lincs.
Brown, J. A.	..	..	South Holme, Barton-on-Humber.
Broomhead, H.	..	..	Glutton, nr. Longnor, Buxton.

Bruff, V. P. .. ..	C/o Mrs. Woodfield, Weston-on-Trent.
Brunyee, Mrs. K. M. .. ..	Melton Constable Park, Norfolk.
Bull, G. A. .. ..	29, Westgate, Cardiff.
*Bullivant, W. S. .. ..	38, Elm Avenue, Nottingham.
**Bullock, Miss A. E. .. ..	94, Clay St., Stapenhill, Burton-on-Trent.
*Burgess, E. W. B. .. ..	Robertsbridge, Sussex.
*Burrows, Miss M. .. ..	62, Wilson Street, Derby.
Burton, Miss M. H. .. ..	The Grange, Spondon, Derby.
*Burton, Miss M. H. .. ..	Willow Farm, Palling, Norwich.
Buxton, S. J. .. ..	Whipping Farm, Watton-in-the-Vale, Notts.
Bylevelt, Miss G. Van .. ..	Daybrook House, Powick, Wore.
Carter, T. E. .. ..	8, High Street, Swindon.
*Castell, Miss D. J. .. ..	Lamport Manor, Northampton.
*Castle, Miss M. L. .. ..	Thornhill House, Darfield.
*Cawdron, Miss K. F. .. ..	The Laurels, Syston, Leic.
**Challand, R. H. .. ..	Rockwood, Matlock.
Challands, Miss A. W. .. ..	7, Vine Street, Lincoln.
Chambers, Miss W. .. ..	Waltham Grove, nr. Grimsby.
Chambers, G. T. S. .. ..	Waltham Grove, nr. Grimsby
*Chapman, E. G. .. ..	Greenlands, Edale, Derbyshire.
*Charlesworth, K. C. .. ..	Home Farm, Stubton, nr. Newark.
*Cheke, Miss V. .. ..	The Cockpit, Fair Oak.
Clarke, H. .. ..	Larga Close, Sherwood, Notts.
*Clarke, N. D. .. ..	7, Stoke Park, Coventry.
Clarke, Miss W. .. ..	41, Drewslead Road, Streatham.
Clay, Miss E. E. .. ..	Hall Farm, Rowsley.
*Clayton, W. S. .. ..	223, College Street, Long Eaton.
*Clegg, Miss B. .. ..	Rye Hill Close, New Sawley, Derbys.
Clements, H. A. .. ..	Church Farm, South Scarle, Notts.
Cockerill, T. .. ..	43, Park Road, Loughboro'.
Cocking, Miss M. .. ..	Manor Farm, Laxton, Newark.
Coleman, F. .. ..	
Collins, N. F. .. ..	Lowfield House, Bassingham, Newark.
Collishaw, Miss L. H. .. ..	Corner House, Upper Broughton, Melton.
Collishaw, Miss D. E. .. ..	The Elms, Hickling, Melton Mowbray.
*Cooke, R. A. .. ..	Howick, Fenhurst, Haslemere, Surrey.
*Cooper, Miss E. K. .. ..	Moss Spring House, Nuttall, Notts.
Corroyer, F. G. .. ..	Hatchetts, Newdigate, Dorking, Surrey.
Cottingham, Miss M. R. .. ..	Hallam, nr. Southwell, Notts.
*Coulthurst, R. A. .. ..	2, Edward Street, Moston Lane, M/cr.
Crogg, Miss K. .. ..	Caythorpe, Lincs.
Crampton, R. W. .. ..	Laison Hill, Bromley, Kent.

*Cranfield, H. T. .. ..	M.A.D.C., Sutton Bonington.
Crawford, Misses H. & E. .. ..	Dairy Cottage, Lower Chirwell Street, Banbury.
Cross, A. C. .. ..	56, Wiekham Avenue, Bexhill-on-Sea.
Crowther, S. A. .. ..	Gainsthorpe, Lincs.
Cubitt, A. C. .. ..	Tirlton, Berkhamstead.
*Darling, F. .. ..	Barnet Avenue, Bent's Green, nr. Sheffield.
Davidson, V. N. .. ..	C/o Mrs. Blick, Station Road, Alcester.
Davis, Miss M. E. .. ..	Cwm Bach, Llanarmen, D.C. Glyn, Denbighshire.
*Dawson, Miss E. M. .. ..	Agric. Com., 1, College Hill, Shrewsbury
*Dawson, G. .. ..	10, Station Road, Higher Openshaw, Manchester
*Deakin, Miss M. .. ..	66, Beacon Road, Loughboro'.
Deardon, H. .. ..	172, Haywood Road, Castletown, nr. Manchester.
*Denny, Miss J. P. Collingwood, .. ..	Manor Farm, Garforth, nr. Leeds.
*Denning, R. V. .. ..	50, Herne Hill, S.E. 24.
Dent, Miss E. K. .. ..	Woodland, Knipton, Grantham.
*Derry, Miss E. R. .. ..	37, Melton Rd., West Bridgeford, Nottingham.
Derry, A. E. .. ..	The Hollies, Hoton, nr. Loughboro'.
Derry, C. .. ..	12, Devon Drive, Sherwood, Nottingham
*Desborough, Miss R. .. ..	Ash Dene, Ashbourne.
*Domleo, Thompson .. ..	Sawley Grange, nr. Derby.
*Doughty, L. R. .. ..	M.A.D.C., Sutton Bonington.
*Draper, Miss E. M. .. ..	The Hayes, Barrow-on-Soar.
Dring, J. B. .. ..	29, Rookwood Road, Nottingham.
Duncan J. .. ..	M.A.D.C., Kingston.
Dunstan, M. J. R. .. ..	Royal Agricultural College, Cirencester.
Durant, Miss E. .. ..	80, Cullingham Road, Ipswich.
*Durham, F. .. ..	Warren Farm, Woodham, Essex.
Dufton, L. .. ..	219, Queen's Road, Halifax.
Eastwood, Miss D. .. ..	29, Church Street, Warsop.
*Edwards, Miss M. C. .. ..	46, Goldsmith Street, Nottingham.
**Elliot, Miss R. .. ..	
Ellis, T. Mullet .. ..	12, Market Place, Melton Mowbray.
*Ellwood, A. A. (Major) .. ..	Manor House, Mareham-le-fen, Boston.
Eseworthy, Miss .. ..	C/o Sir Philip Payne, Bart., Wootton, Bedford.
*Evans, Miss M. .. ..	Longcroft, Oakerthorpe, Alfreton.
**Evens, J., junr. .. ..	Burton, nr. Lincoln.
Fahmy, I. .. ..	Shutra, Cairo, Egypt.
Fillmer, Miss S. .. ..	22, Harrington Road, Brighton.
Fletcher, J. H. .. ..	Walesby, Ollerton, Newark.

*Flintoff, C. K.	.. ..	Carburton Manor, Ollerton, Newark.
Foden, C.	.. ..	Cleavedon, Chapel-en-le-Frith.
Ford, Miss P. N.	.. ..	C/o Mrs. Clifford, High St., Corsham, Wilts.
Forman, Miss A. G.	.. ..	Chellaston, Derby.
**Foster, A. V. B.	.. ..	49, Musters Road, West Bridgeford.
Fowler, R. W.	.. ..	15, Chelmsford Road, Leytonstone, E.11
*Fox, Mrs. J. M. (née Carter)	.. ..	The Oaklands, Shackston, Nuneaton.
Fox, Miss K. M.	.. ..	Shustoke, Coteshill, nr. Birmingham.
Fox, G. O.	.. ..	M.A.D.C., Sutton Bonington.
Francis, R. F.	.. ..	Albright Hussey, nr. Shrewsbury.
*Fraser, Miss E. M.	.. ..	8, Glebe Avenue, Enfield, Middlesex.
*Freear, Miss K.	.. ..	Dairy Cottage, Summerford, Withyam, Essex.
*Freeborough, Miss H.	.. ..	The Bungalow, Sturton-le-Steeple, Retford.
Freeman, Mrs. E.	.. ..	Forest View, Melbourne Road, Ibstock, Leic.
Freeman, T.	.. ..	Lincoln Co-operative Society, Silver St., Lincoln.
Furness, J.	.. ..	Gt. Hucklow, Buxton.
*Furness, L. W.	.. ..	Gt. Hucklow, Buxton.
Fyfe, Mrs. A. D.	.. ..	Holgate Bank Farm, Arkendale, Knaresboro'.
Gabriel, J. C. F.	.. ..	208, Bristol Rd., Edgebaston, Birmingham.
Gaisford, Miss M.	.. ..	Williams Deacon's Bank, Matlock.
Galbraith, A. H.	.. ..	Welbeck, Worksop.
*Garland, Miss N.	.. ..	Nakuru, Kenya Colony, via Mombassa.
*Garland, Miss G.	.. ..	Nakuru, Kenya Colony, via Mombassa.
Gauntlett, S. R.	.. ..	55, Penderley Road, Catford, S.E. 6.
*Gawne, E. M.	.. ..	Kentraugh, Colby, I.O.M.
Gibb, I.	.. ..	Bellview, Newark.
Gibson, Mrs. M.	.. ..	Cofton Farm, Starcross, nr. Exeter.
*Gibson, J.	.. ..	c/o C. E. Luscombe, R.R.7., London, Ontario.
*Gibson, Mrs. J. (née E. C. Bates)	c/o C. E. Luscombe, R.R.7., London, Ontario.	
Gilbey, Miss W. S.	.. ..	Bracken Hall, Kesgrave, Ipswich.
Gillson, Miss G. E.	.. ..	Leigh, nr. Oakham.
*Gleave, Miss I. K.	.. ..	Hill Crest, Thurgarton Park, Nottingham.
*Godber, J.	.. ..	Scarcliffe, nr. Chesterfield.
*Godsmark, R.	.. ..	Temple Grange, Navenby, Lincoln.
*Golding, J.	.. ..	National Institute for Research in Dairying, Reading.
Goodchild, R.	.. ..	Vahalla, Central Wall Road, Canvey Island, Essex.

*Gooder, F.	.. ..	Grange-de-Lings, Lincoln.
*Goodwin, Miss I.	.. ..	21, Putney Hill, S.W. 15.
*Goodwin, Dr. W.	.. ..	S.E. Agricultural College, Wye, Kent.
Green, Miss E. M.	.. ..	The Dairy, Wentworth, nr. Doncaster.
Green, I. C.	.. ..	93, West Avenue, Filey, Yorkshire.
Greenan, Miss W.	.. ..	Denaby Main, Rotherham.
Gregory, Miss K. M.	.. ..	Egleton, Oakham, Rutland.
Griffiths, Miss M.	.. ..	Red Lion, Holt Heath, Worcester.
Griffiths, Miss D. G.	.. ..	M.A.D.C., Sutton Bonington.
Griffith, J.	.. ..	Valley Farm, Fockbury, Bromsgrove.
Glassford, Miss L. M.	.. ..	Cloud Farm, Simmondeley.
Hacking, T.	.. ..	33, Bowling Green Street, Leicester.
*Haines, R. J.	.. ..	Hagley Hall, Hereford.
Hall, Mrs. M.	.. ..	Wigthorpe Farm, Carlton, Worksop.
Hall, Miss M. H.	.. ..	Holycroft, Thirsk, Yorkshire.
Hall, J.	.. ..	Lodge Farm, Sutton Bonington.
Hall, E. A.	.. ..	Valley Farm, Higham, Nuneaton.
Hansard, C. H.	.. ..	North Gulham, Moretown, Lincoln.
Hardcastle, J. P. P.	.. ..	Darlings Hall, Lincoln.
Hartley, B. J.	.. ..	Claremont House, Kegworth.
Harris, Miss W. A.	.. ..	Pickford House, Allesley, Coventry.
Harrison, Miss C. M.	.. ..	The Grange, Ingham, Lincoln.
Hayes, Miss A. E.	.. ..	Ingham, Lincs.
Hayes, G.	.. ..	Melhurst, Mona St., Beeston, Notts.
*Hazlewood, Mrs. E. C.	.. ..	Hill Farm, Ropsley, Grantham.
Heath, W. E.	.. ..	Mill Lane, Shenton, Nuneaton.
Heaton, Miss A. M.	.. ..	Chadacre Hall, Hartest.
Hemming, Miss H.	.. ..	Ivy Cottage, Draycott Kempsey, Worc.
Hemphrey, Miss F. A.	.. ..	Gotham, Notts.
*Henson, Miss W. J.	.. ..	Boothby Graffoe, Lincoln.
*Henson, J. G.	.. ..	Boothby Graffoe, Lincoln.
Herrington, G. N.	.. ..	St. Patrick's Hall, Reading.
Hibbert, P. B.	.. ..	Avery Arms Farm, Eggington, Derby.
Hide, A. W.	.. ..	Cottingham Grange, E. Yorks.
*Hincks, Miss E. W.	.. ..	Keyham Hall, Leicester.
Hirst, H. O.	.. ..	Barnby Hall, Cawthorn, Barnsley.
Hitchon, S.	.. ..	The Bray, Kendal, Westmorland.
Hobson, J. W. S.	.. ..	The Birdcage, Melton Mowbray.
Hodgson, H.	.. ..	Manor House, Kelham, Newark.
Holden, E.	.. ..	M.A.D.C., Sutton Bonington.
Hodson, Miss E. E.	.. ..	120, Holme Road, West Bridgeford.
**Holden, Dr. H. S.	.. ..	University College, Nottingham.
Holland, Miss G. M.	.. ..	72, William Street, Newark.
Howard, Miss E.	.. ..	5, Gopsall Street, Leicester.

*Hudson, Miss P.	..	..	Bank House, Bakewell.
Hudson, Miss H.	..	..	Bank House, Bakewell.
*Hudson, D. S.	..	..	43, Harcourt Street, Newark.
*Hunt, Miss M. A.	..	..	184, Kensington Road, Reading.
*Hunt, Miss M. E.	..	..	Newton Burgoland, nr. Leicester.
Hunter, G. R.	..	..	M.A.D.C., Sutton Bonington.
Hurst, C. A.	..	..	Mount House, Melbourne.
Hyland, Miss K. R.	..	..	Stud Farm, Sturton-by-Stow, Lincoln.
*I'anson, Miss M. E.	..	..	Carnarvon House, Porchester Road, Nottingham.
Ichet, Miss M.	..	..	Trenoweth, St. Agnes, S.O., Cornwall.
*Jackson, Miss C. J.	..	..	The Lineage, Market Bosworth.
*Jackson, A. W.	..	..	65, Musters Road, West Bridgeford.
Jackson, Miss R.	..	..	Hoton Hills, Loughboro'.
Jeffares, Dr. J.	..	..	Kegworth, Derby.
Jeffery, R. A.	..	..	Hibaldstowe, Brigg.
*Johnson, Miss A. K.	..	..	Chesterfield Farm, Feckenham, Redditch.
Johnston, M. R.	..	..	Sunville, 37, City Road, Norwich.
Jolliffe, R.	..	..	107, Blaby Road, South Wigston, Leic.
Jones, Miss E. A.	..	..	143, Tabbard Street, Southwark, S.E.1
Jones, C. T.	..	..	Turner's Court, Wallingford, Berks.
*Keay, A. J.	..	..	21, Dane's Hill Road, Leicester.
Kettleborrow, Miss A. M.	..	..	Bottesford, Notts.
Kidney, Miss E.	..	..	The Chestnuts, Marton, Gainsboro'.
*King, Mrs. J. S.	..	..	Berkhamstead, Sutton Bonington.
**King, Mr. J. S.	..	..	Berkhamstead, Sutton Bonington.
Kimble, O. D.	..	..	M.A.D.C., Sutton Bonington.
Kirk, L. W.	..	..	South Carr, Cuckney, nr. Mansfield.
Kitchingmam, C.	..	..	Burton, nr. Lincoln.
*Knapman, G. L.	..	..	Elgon Downs Estate, P.O. Kitale, Tranz Nyoia, Kenya Colony.
Knight, Miss E.	..	..	Manor House, Odstock, Salisbury.
*Knight, J. R.	..	..	Derbyshire Farmers' Factory, Willington, Derby.
Knight, Miss K. E. V.	..	..	The Dairy, Seagrave, Loughboro.
**Knowles, J. K.	..	..	Moor Farm, Morley, Derby.
Lamb, A. R.	..	..	Sheringham Manor, Codford, Wilts.
Lamb, Miss J. M.	..	..	Little Eaton, Derby.
Lamb, Miss D. V. S.	..	..	Gordon House, Ripley.
Lamin, A. H.	..	..	Bestwood Park, Notts.
*Lansdown, D. W.	..	..	Hidden Farm, Hungerford, Newbury.
*Lansdown, Mrs. D. W. (née Hugill)	..	..	Hidden Farm, Hungerford, Newbury.
*Latham, Miss M. F.	..	..	Moreton Rectory, Alfreton, Derby.
Lawes, Miss D.	..	..	School House, Gotham, Derby.

*Lawton, J. F.	..	..	Mulberries Farm, Nagling, Essex.
*Lawton, S. L.	..	..	44, Booth Street, Hulme, Manchester.
Lewin, Mrs. I. M.	..	..	Kirby Road, Glenfield, nr. Leicester.
Lewis, Miss M.	..	..	The Hollies, Sutton Bonington.
Lidgard, Miss M. J.	..	..	Post Office, Glenthams, Lincs.
*Limb, Miss A. M.	..	..	Lydgate, Holmesfield, Sheffield.
Lincoln, Miss F. M.	..	..	Barton Fen, Peterborough.
*Lindley, W. B.	..	..	The Hill, Eggington, Derby.
Ling, E. R.	..	..	M.A.D.C., Sutton Bonington.
*Lock, G. W.	..	..	456, Uxbridge Road, London, W. 12.
Louch, Miss E. D.	..	..	Ewetree Farm, Lapworth, Birmingham.
*Longdon, O. J.	..	..	Derbyshire Farmers Ltd., Burton-on-Trent.
*Lomax, Miss K. L.	..	..	Pengwern House, Oakley Street, Shrewsbury.
*Luker, W. H.	..	..	Kinoulton Grange, Hickling, Melton.
Lundy, A.	..	..	North Frodingham, Driffeld.
McArthur, Miss F. G.	..	..	Bell Close, North Leigh, Witney, Oxon.
McArtney, Miss M. G.	..	..	Home Farm, Gilling, E. Yorks.
McCreath, H. M.	..	..	Broughton Mains, Sorbie, Wigtown.
McDonald, Miss G. L.	..	..	The Grange, Bathby, Newark.
*McKinlay, D. N.	..	..	Campbell's Cross, Inglewood, Ontario, R.R.1., Canada.
McMinn, Miss C. C.	:	..	Brierley House, Sheepbridge, Chesterfield.
Macdonald, Miss F. J.	..	..	University of Bristol, Clifton Hill House, Bristol.
*McNish, I.	..	..	27, Station Terrace, Hucknall Torkard, Notts.
Maclaren, P.	..	..	M.A.D.C., Sutton Bonington.
Machin, C. C.	..	..	14, All Saints' Terrace, Nottingham.
Major, C. A.	..	..	Atterby Carr, Kirton Lindsey, Lincs.
Makings, S. M.	..	..	Warsop Road, Mansfield Woodhouse, Mansfield.
*Mann, Miss M. R.	..	..	Studley College, Studley R.S.O., Warwick.
**Mantle, R. G.	..	..	27, Southboro' Road, Bickley, Kent.
*Martin, J. M.	..	..	The Poplars, Codnor Park, Notts.
Matthews, Miss J.	..	..	University College, Reading.
Mathews, Miss L. L. E.	..	..	15, Treeland Road, Ealing Common, W.
*Maw, H.	..	..	East Stockwith, Gainsboro'.
May, J. S.	..	..	Myrtle Villa, Llanfairfechan, N. Wales.
*Metcalf, T.	..	..	Coleby, nr. Lincoln.
*Milburn, Dr. T.	..	..	M.A.D.C., Sutton Bonington.
*Milburn, G. R.	..	..	Rasen Road, Wragby, Lincoln.
Miller, Miss E. J.	..	..	West Shield Hill, Morpeth.

Miller, Miss M.	..	..	..	Belaugh Rectory, nr. Norwich.
Millers, Miss M.	..	..	..	Llanwarke, Hereford.
*Milner, G.	..	..	..	Fields Farm, Draycott, Derby.
Milson, W.	..	..	..	Chase Hill, East Alton, Lincs.
Mitter, S. K.	..	..	..	34/1, Elgin Road, Calcutta.
More, J. A.	..	..	..	The University, Edinburgh.
Moloney, F. G.	..	..	..	16, Harlington Street, S.W. 1.
Motley, Miss E. R.	..	..	..	Fotherby, Louth, Lincs.
*Morris, Miss J.	..	..	..	Saxelbye, Melton Mowbray.
*Morris, Miss J. M. C.	..	..	..	West Moor, Poole Road, Bournemouth.
Moss, G. M.	..	..	..	Little London, Feering, Kelvedon, Essex.
Mudford, Miss M. G.	..	..	..	21, St. John's Terrace, Mansfield.
*Muir, Miss K.	..	..	..	103, Lovatt Street, Cleethorpes.
Naish, C.	..	..	..	Bridge House, Edwinstowe, Newark.
Naish, Miss D. E.	..	..	..	M.A.D.C., Kingston.
Need, Miss E.	..	..	..	Murrell's End, Hartpay, Maisemoor, Glouc.
*Nevill, Miss F. E.	..	..	..	142, Highbury New Park, N.5.
Nicholson, Miss H.	..	..	..	M.A.D.C., Sutton Bonington.
*Nicholson, Miss U.	..	..	..	Ash Hill Lodge, Hatfield, nr. Doncaster.
*Nicholson, T. E.	..	..	..	10, Upper Oak Street, Windermere.
*Nield, Miss D.	..	..	..	New Inn Hotel, Tissington, Ashbourne.
Nixon, Miss S. M.	..	..	..	The Dairy, Hever Castle, Edenbridge, Kent.
*Norman, Miss D. M.	..	..	..	Bydown Gardens, Swinbridge Barnstaple, Devon.
Oldershaw, J.	..	..	..	M.A.D.C., Sutton Bonington.
*Orme, L. D.	..	..	..	47, Archer Street, Ilkeston, Derby.
*Paling, D. H.	..	..	..	Killarney, Lowdham, Notts.
*Palmer, Miss D. B.	..	..	..	Peaslow Farm, Chapel-en-le-Frith.
*Parker, Miss E.	..	..	..	Sherwood Lodge, nr. Nottingham.
Parker, Miss D.	..	..	..	Top Road, Calow, Chesterfield.
Parry-Williams, Miss E.	..	..	..	Rhyd-dhu, Carnarvan, N. Wales.
Parsonage, Miss K.	..	..	..	Lower Farm, Littlecott, Marlborough.
**Parsonage, J.	..	..	..	Whitegates Farm, Malpas, Cheshire.
Pawson, J. H.	..	..	..	Potter Hamworth, Lincs.
*Peacock, Miss D. M.	..	..	..	Herts. Institute of Agriculture, Oaklands, St. Albans.
*Peacock, Miss E. M.	..	..	..	M.A.D.C., Sutton Bonington.
Pearson, Miss M. I. E.	..	..	..	Cillingholme, Lincs.
*Peck, Miss M.	..	..	..	Penmore House, Hasland, Chesterfield.
*Peck, J. M.	..	..	..	602, Colonial Buildings, 13, King Street West, Toronto.
Penson, Miss M. P.	..	..	..	Debdon, Saffron Waldon, Essex.

Perret, R.	..	..	..	Monk's Wood, Heathside, Park Row, Woking.
Pick, E.	..	..	..	The Grange, Bassingham, Newark.
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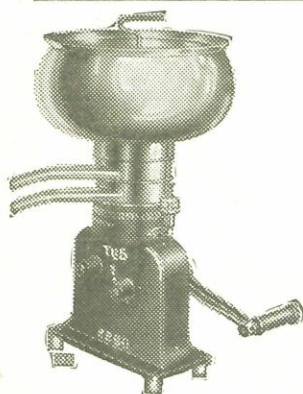
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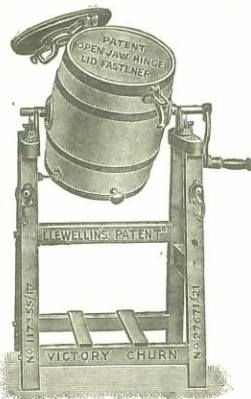
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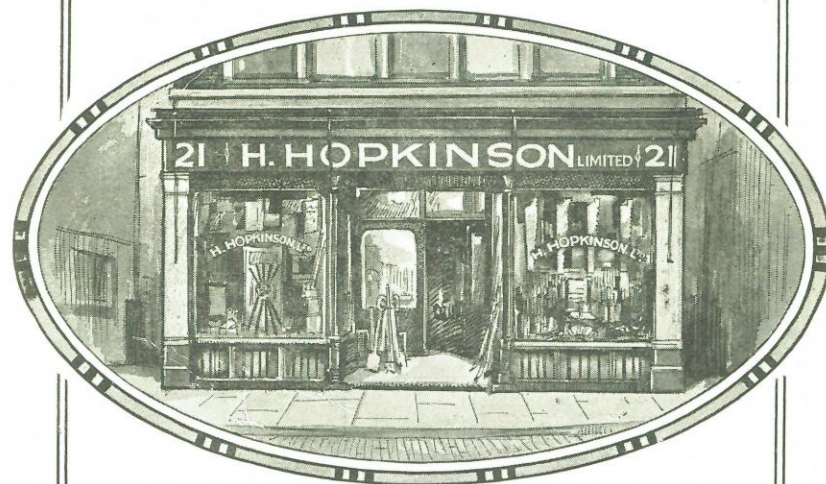
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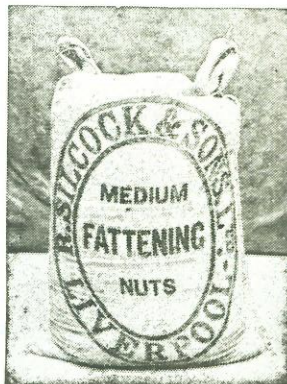
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