

Mr. R. C. SCOTT, R.D.A.
"Et conflabunt gladios suos in vomeres et lanceas suas in folces."

## Agricultural College

ROSEWORTHY, SOUTH AUSTRALIA.
Minister for Agriculture:
HON. J. COWAN, M.L.C.
THE STAFF.
Principal and Lecturer on Agriculture: Mr. W. R. BIRKS, B.Sc. (Agric.).
Housemaster, Secretary, Accountant, and Lecturer in Book-keeping: Mr. W. H. COWPER, LI.C.A.
Stato Agricultural Chemist and Lecturer in Chemistry:
Mr. A. T. JEFFERIS, B.Se. (Agrie.), A.I.C.
Assistant Chemist:
Mr. F. C. WOODS, M.Se., A.A.C.I.
Lecturer on Physical Science, Mathematics, Physics, and Botany:
Mr. A. J. ADAMS, M.A.
Lecturer on Field Engineering and Building Construction:
Mr. G. E. LANE.
Lecturer on Viticulture, Fruitculture, and Oenology:
Mr. D. G. QUINN, R.D.A.
Lecturer on Dairying and Superin- Lecturer on Veterinary Hygiene,
tendent of Dairy:
Mr. R. BAKER, R.D.A.
Experimentalist and Demonstrator in Agriculture:
Mr. T. A. COLE D.D.A.
Lecturer on Surveying:
Mr. A. T. GREENSHIELDS.
Cerealist :
A. B. CASHMORE, R.D.A. (Honours).
Supt. of Farm and Live Stock:
Mr. R. J. WILSON, R.D.A. (Hon.)
Assistant Farm Superintendent:
Mr. F. H. CLIFTON, R.D.A. (Hon.)
Superintendent of Poultry :
Mr. F. W. GILBERT Gardener:
Mr. W. G. FAIRLIE.

Physiology, Anatomy, and Entomology:
Mr. F. E. PLACE, D.Sc., B.V.Sc., M.R.C.V.S.

Superintendent of Livestock: Mr. J. E. MORROW, H.D.A. Lecturer on Woolclassing: Mr. A. H. CODRINGTON Lecturer on Aviculture: Mr. D. F. LAURIE Laboratory Assistant and Librarian: Mr. J. P. EGAN.
Supt. of Vineyard, Orchard, and Wine Cellars:
Mr. J. L. WILLIAMS, R.D.A. Mechanical Engineer: Mr. H. R. NOURSE. Assistant Mechanic: Mr. W. R. HAYDON

## OLD COLLEGIANS' ASSOCIATION.

Patron : His Excellency the Governor (Lieut.-Gen. SIR TOM BRIDGES, K.C.M.f., C.B., D.S.O.).

President: Mr. W. J. Spafford. Vice-President: Dr, A. E. V. Richardson.
Vice-Patrons: Hon. I. Cowan, M.L.C. (Minister of Agriculture), Hon. R. T. Melrose, M.L.C., Professor Perkins, Messrs, W. R. Birks, B.Sc. (Agric.), and A. J. Murray.
Committee : Messrs. A. W. Robinson (President), H. Robson. W. J.
Colebatch, W. J. Spafford, A. T. Jefferis, F. H. Snook, R. Hill, and W. V. Ludbrook.

Auditor: M. H C. Pritchard, A.FI.A
Hon. Secretary : Mr. J. L. Williams.

## Students' Roll List.

## 1927-8.

Third Year.

Collins, K. F.
Gurr, R. L. Harris, K. D. Hay, W. B. Hayward, L. T. Hooper, C. W. Marrie, M. K.

Arden, M. S. Camac, M. J.
Couche, D.
Craddock, E. A.
Drew, A. K.
Geddes, C. O.
Humphris, D. A. Jones, T. H. B. Oldfield, R. E.

Cuthbertson, J. L. Ellis, W.
Gerken, A. L.
Hamlyn, P. J.
Harrison, L. G.
Heggie, J. G.
Hurn, J. A.
Legoe, J.
Manuel, A. R.
Mellor, R. N.

McKay, L. T.
Mutter, W. K.
Palmer, T. B.
Parker, D. B.
Shepherd, L. C.
Wilson, F. E.
Ritchie, G. B.

Second Year.
Postle, R. B.
Soward, C. E.
Tuckwell, J. O.
Wright, J. F. L.
Young, J. A. O.
Young, W. L. O.
Fulton, D. M.
Meier, W. E.
Paterson, A. H.

First Year.
Newland, R. H.
Parsons, F. K.
Randell, E. R.
Rose, R. A.
Spencer, L. V.
Torr, S. J.
Von Doussa, F.
Williams, M. E.
Winnall, T. V.

## Office Bearers.

$$
\begin{gathered}
\text { 1927-8. } \\
\text { President: } \\
\text { THE PRINCIPAL. }
\end{gathered}
$$

> Chairman of Committee: Mr. W. H. COWPER.

Sports Master:
Mr. A. T. JEFFERIS.
Vice-Presidents:
Messrs. F. E. PLACE, W. H. COWPER, R. BAKER. R. C. SCOTT, A. T. JEFFERIS, A. J. ADAMS.

> "The Student" Committee:

Students W. B. HAY, G. B. RITCHIE, A. H. PATERSON (Editor) R. B. POSTLE, R. N. MELLOR, J. G. HEGGIE.

Football Committee:
Students L. T. McKAY (Captain) ; C. W. HOOPER (ViceCaptain), A. K: DREW (Secretary), J. F. L. WRIGHT, S. J. TORR.

Temnis Committee:
Students F. E. WILSON (Captain), K. D. HARRIS (ViceCaptain), M. K. MARRIE (Secretary), L. T. HAYWARD.

Cricket Committee:
Students L. T. McKAY (Captain), A. K. DREW (Vice-Captain and Secretary ), J. F. L. WRIGHT, C. W. HOOPER, L. V. SPENCER.

Dance Committec:
F. E. WILSON, L. C. SHEPHERD, D. M. FULTON, D. A. HUMPHRIS, L. G. HARRISON, A. L. GERKEN.

Rifle Club:
R. B. POSTLE, Secretary.

## Contents.

Mr. R. C. Scott, R.D.A. (illustration) - Frontispiece
Agricultural College Staff ..... 3
Students' Roll ..... 4
Contents ..... 5
Office-bearers ..... 6
Editorial ..... 7
Current Events ..... 9
Departures ..... 10
Staff Appointments ..... 11
Cairo ..... 13
Third-year Notes ..... 15
Third-year Students, 1927-8 (illustration) ..... 16
Big Dance ..... 17
To a Golfbalí ..... 18
Roseworthy Agricultural College Athletics Club ..... 19
Second-year Notes ..... 21
The Trip to Victoria ..... 21
Football ..... - 23
Football Team (illustration) ..... - 24
Football Critique ..... 28
The Bargain Battle ..... 30
Our Contemporaries ..... 30
First-year Notes - ..... 30
Books to Read ..... 31
Roseworthy Old Collegians' Association ..... 32

## The Student

Published by Past and Present Students.



$$
\text { Vol. XXV.-No. } 3 . \quad \text { February, } 1928 .
$$



## Editorial.

## ROMAN AGRICULTURE.

The rapid strides made of late years in agriculture throughout the world have led some to suppose that previously this industry was conducted in a haphazard manner, and that results obtained were due rather to good luck than good management.

Those, however, who have read the works of Virgil can appreciate the remarkable knowledge of scientific farming which existed in Italy, and no doubt elsewhere, before the dawn of the Christian era.

Virgil, a poet of antiquity, second only to the "Father of Poets," Homer, was born in Mantua in the year 70 B.C., and after receiving a primary education in that city pursued his studies in Cremona, Milan, and later in Naples.

In those days there were no agricultural colleges, but universities existed in the larger cities, in which were taught the sciences and arts.

Virgil was an associate of professors famous in their day, and interested himself particularly in physics, mathematics, literature, and law, while at the same time he gained that deep insight into rural matters so apparent in his writings.

To rank as a poet was then the ambition of the greatest soldiers and statesmen. Caesar and Cicero wrote verse, and no doubt gained the plaudits of the populace, withheld where lesser names were concerned. Nowadays an agricultural theme, such as found in Virgil's "Georgics," is usually written in cold prose ; though Thomas Tusser, in the sixteenth century, composed his "Five Hundred Points of Good Husbandry" in verse.

The following extracts from Georgic I have lost poetically a large portion of their music, although translated by no less a poet than Dryden, but the sound knowledge displayed and advice given clearly indicate the height to which farming practice had risen in those early days :-
" But: ere we st.r the yet unbroken ground, The various course of seasons must be found ; The weather, and the setting of the winds, The culture suiting to the several kinds Of seeds and plants, and what will thrive and rise, And what the genius of the soil denies

Then borrow part of winter for thy corn; And early, with thy team, the glebe in furrows turn; That, while the turf lies open and unbound, Succeeding suns may bake the mellow ground. But, if the soil be barren, only scar
The surface, and but lightly print the share,
[So shallow ploughing had its advocates in those days],
Lest wicked weeds the corn should overrun
In watery soils ; or lest the barren sand Should suck the moisture from the thirsty land, Both these unhappy soils the swain forbears, And keeps a sabbath of alternate years,
That the spent earth may gather heart again, And, bettered by cessation, bear the grain.

But sweet vicissitudes of rest and toil Make easy labour, and renew the soil.
Surely an excellent description of the advantages of fallowing. Artificial fertilizers had not come into use, so the advice on manuring is scanty:
"Yet sprinkle sordid ashes all around, And load with fattening dung thy fallow ground,
Thus change of seed for meagre soils is best;
And earth manured, not idle, though at rest.
Again-
" Long practice has a sure improvement found, With kindled fires to burn the barren ground, When the light stubble, to the flames resigned,
Is driven along, and crackles in the wind.
That the warmth distends the chinks, and makes New breathings, whence new nourishment she takes."

We remember a scandalized Scotch professor of agriculture declaiming against the crime of stubble-burning practised in Australia ; but Bobby Burns gave no advice on the matter.
" Nor is the profit small the peasant makes, Who smoothes with harrows, or who pounds with rakes The crumbling clods:
Nor his, who ploughs across the furrow'd ground And on the back of earth inflicts new wounds; For he, with frequent exercise, commands Th' unwilling soil, and tames the stubborn lands."
Finally, selection of seed was not neglected in those days:-
"Yet is not the success for years assured, Though chosen is the seed and fully cured, Unless the peasant, with his annual pain, Renews his choice, and culls the largest grain."
Virgil, in this Georgic, gives a full description of the farm appliances of the day, with advice on harvesting and the various operations necessary to keep a mixed farm in running order. Georgic II deals with viticulture and fruit culture, with directions as to choice of soil, planting, grafting, and pruning. In the third Georgic stock-raising and animal husbandry is discussed, and in the final is found an excellent description of bee-farming.

We are apt to regard the Romans as having been masters of war and law, and to have lost sight of their agricultural ability; but such a writer as Virgil shows that the Roman Empire was based on the sure foundation of enlightened agriculture, without which no nation can predominate.

## Current Events.

The passing months have brought quite a number of things worthy of note.

Soon after our last issue went to the press our new motortruck arrived, and the increased convenience, particularly in connection with cricket matches, etc., has been much appreicated.

Also on the mechanical side, the visits of various tractor representatives with their wares have been of much interest, and we feel that we have learnt something of what promises to be an important part in the agriculture of the future.

We have not neglected the claims of the horse, however, as the harness work conducted by Mr. Habel shows, and those interested no doubt learnt much.

Harvest is now safely in, and, pending the official report, our outside readers may be interested to know that returns are satisfactory.

Some of our number have found rifle-shooting a congenial sport, and with the assistance the Gawler Club has rendered, and promises of interstate trips, this pastime promises to gain ground.

We wish to extend a welcome to Mr. Cole, Mr. Morrow, and Mr . Woods, who have taken over their duties here recently, Mr. Cole as Experimentalist, Mr. Morrow as Superintendent of Stock, and Mr. Woods as Assistant Chemist.

Everyone (?) is now engaged in the final grim struggle with lecture books and other similar "cruel necessities," but with an optimistic eye turned occasionally towards February the twentythird.

## Departures.

Still further changes in the personnel of the College staff include the transfer of Mr. R. C. Scott to the Agriculture Department as Supervisor of Experimental Work.

Mr. Scott was a student at the College from 1910 to 1913 and gained a first-class Diploma with honours in Agriculture, and after a year's farming was appointed Assistant Experimentalist at the Roseworthy College, and on Mr. Spafford's transfer he took over the work of Demonstrator in Agriculture, and later was appointed Assistant Lecturer in Agriculture in addition to his duties as Experimentalist. He had the supervision of all permanent and temporary experimental work, and assisted the Principal in the preparation and publication of the reports of the College.

While Mr. Colebatch was Chairman of the Rural Settlement Commission Mr. Scott took over the whole of the instructional work in Agriculture to students, as well as the general management of the Farm.

That he has carried out these duties with so much credit and at the same time has always interested himself closely with the social life amongst the students, particularly sport, shows his unbounded energy and capacity for work. He was well liked by all, and the loss occasioned by his departure is felt to a great degree in all departments.

That his appointment was a fitting one is the opinion of all who know him, for Mr. Scott is specially fitted to carry out the duties pertaining to it, which includes special investigations that
may be required from time to time on matters of either loeal ot general interest to farmers. The management and reporting on experimental plots conducted by farmers also come within the scope of his duties.

We all wish him every success, and extend our good wishes also to Mrs. Scott, whose departure is regretted by all who knew her.

Yet another of our staff has deserted us, in the person of Mr. A. W. Peirce, B.Sc., Assistant Chemist. Mr. Peirce spent upwards of three years at the College, and in his official capacity proved a very able and zealous worker, taking in addition to his laboratory work an active part in such disciplinary duties as fall to the lot of staff members. He was prominent in sport, being manager of the temnis clut, and playing in the first doubles.

As in the case of his predecessor, Mr. C. Piper, Urrbrae called and he answered. We feel proud to send our men to the Waite Institute, but on the other hand do not appreciate their loss just when they have got well into our ways.

Mr. Peirce is engaging in research on animal nutrition, and in this direction what better foundation could an observant man have than boarding at R.A.C.? We wish him the best of luck.

## Staff Appointments.

During the past term we have had the pleasure of welcoming Messrs. T. A. Cole, D.D.A., and J. E. Morrow, H.D.A., to important positions on the staff. Mr. Cole succeeds Mr. Scott as Experimentalist. He hails from Victoria, and received his early training at Melbourne High School, and later at Dookie Agriculture College, Victoria. At the latter institution he had an exceptionally brilliant career, and ultimately annexed both the Dux gold medal and the Practical Work prize in his final year. Mr. Cole excelled also at sport, and carries Dookie colours for football and rifle-shooting. He also plays a sound game of tennis.

On the practical side of farming Mr. Cole has had wide experience both before and after attending Dookie, and at the time of his appointment was reaping the harvest, in which he held an interest, on a large farm at Gredgwin, north of Bendigo. Mr. Cole's all-round ability and experience qualify him admirably for the varied duties attaching to his position, and he has already made his influence felt in various branches of College life in a forceful and an agreeable way.

The appointment of Mr. Morrow as Live-stock Superintendent marked an important development in the organization of College work. He will have charge of the sheep, pigs, and beef cattle, and the experimental and instructional work on the live-stock side. The separation of this work under a senior member of the staff seems bound to have a good effect on this impottant and popular phase of the farm activities, and Mr. Morrow has all the qualifications necessary for the task before him. He was educated at the King's School, Sydney, and at Hawkesbury College, where he took his Diploma and Burdekin Medal for Agriculture. He subsequently held the position of Live-stock Instructor ai Hawkesbury, and later on, as Stock Assistant and Sheep Experimentalist at the Glen Innes Experimental Farm, among other duties supervised the lamb-breeding experiments which were originally planned by Mr. J. Wrenford Mathews. He also had charge of the Stud Berkshires. Mr. Morrow served during the war with the 14th Field Artillery Battery in France, and reached the rank of Battery Sergeant-major before he was "knocked out" in the Mont St. Quentin battle. Previously he was seriously wounded and gassed at Bellevarde Ridge, of ill fame, in October, 1917. During the Armistice Mr. Morrow attended the classes at Weymouth Depot on Live Stock and Wool. On return he managed a large mixed farming and station property, "Ben Lomond," near Glen Innes, in the New England District, New South Wales. This was a place of 5,000 acres, rumning about 4,000 merinoes, Clydesdale Stud, and 850 Ayrshire cattle. The latter were milked on the share principle, and as the district is a most favourable one for fodder-growing the following crops were cultivated over an area of about 700 acres in all:-Barley, oats, maize, turnips and swedes, corn, grass, etc. In addition, the station cultivated about 400 acres of potatoes and large areas of mixed grasses and clovers.

It will be noticed that these two gentlemen bring to Roseworthy not only experience of the two most important sister Colleges in the eastern States, but also wide practical experience of farm and station life. Nothing could be better calculated to inspire the confidence of students in their instructional work than this type of experience, and valuable results are expected in the teaching as well as in many other phases of College life by the introduction of this " fresh blood."

In succession to Mr. A. W. Peirce, B.Sc., who left us at the end of last year, we welcome to our staff, as Assistant Chemist. Mr. F. C. Woods, M.Sc., A.A.C.I., from Victoria. Mr. Woods was educated at Scotch College, Melbourne, and later at the Melbourne University he gained his degree as Master of Science.

Aiter some time in the laboratories of the Department of Agriculture he was appointed Assistant Chemist at the Maffra Beetsugar Factory, which position he held till appointed to Roseworthy College. Mr. Woods is a fine all-round sport, and has already demonstrated his ability with the racket and the bat. We forecast that his appointment to the Science Branch wil? prove a happy and a very valuable addition to the Collegel activities.

## Cairo.

Situated on the east bank of the Nile, twelve miles above the apex of its delta, and built partly on a plain and partly on the sides of the sandy Mokattam Hills in the middle of Egypt, I introduce you to what may be perhaps the greatest cosmopolitan city in the world-Cairo.

From the Citadel, which was built by the famous Saladin in 1166 on the side of Mokattam Hills, we have a magnificent view of the city, with its high buildings, its lofty towers, its gardens, squares, palaces, and mosques, with all the beauty of their delicately carved minarets covered with fantastic tracery. From this point, too, we have a glorious view of the great, open, widespread desert, with the massive pyramids in the background.

Leaving the Citadel, we journey through a narrow street with small native shops on either side, where are sold all sorts of weird and wonderful articles. In the middle of this narrow street the electric trams and all other classes of vehicle usually block up the gangway.

Eventually we reach Opera Square, on the right of which are Esbekeeyah Gardens, which at one time were allowed to run wild, but are now under the eyes of gardeners, and being carefully tended produce some very fine flowers. Here we also see shops of different kinds, whose tables are occupied by people of all nationalities, Arabs, Frenchmen, Greeks, Italians, Germans, Russians, Sudanese, etc., sipping their drinks and smoking the hubble-bubble pipe of peace and contentment. In the centre of the square there is a very good piece of architecture, a statue of Mohammed Ali, and directly opposite this is a dull, dead-andalive looking place, which we learn is the Opera House.

Journey south-west again, we walk up Shavia Fuoad la Premiere, a wide, smooth street avenued by rows of trees. The English community call this Regent Street. Down the centre run the open electric trams, and on either side cars and Arabiers (like hansom cabs), with their pairs of broken-down horses, and the ostra (driver) shouting and whipping the poor brutes inmercifully.

Proceeding, we pass more cafes, with their tables on the pavement, and shop walkers sitting outside their shops waiting for trade.

The styles of dress are interesting. The Mohammedan women of decent class wear the white yashmac (a veil about six inches wide extending from the tip of the nose to the waist). The other nationalities usually wear European dress.

The clerks, especially bank clerks, are interesting in that they must know several languages to deal with their customers. One minute they are speaking Greek, then perhaps Italian, followed by English and a little Arabic.

The native quarters of Cairo are situated principally in Bulak, and consist of mud hovels. The families generally have some domestic animal, such as a donkey, camel, or buffalo, or a few goats or cows. The houses are in some cases only one square room, the family sleeping in one corner and the animals being tied in another. The natives live on practically nothing, and it is common to see an Arab sitting on the pavement eating his meal. It seems incredible that they can survive under the conclitions, bat they do, and look well on it.

The old-time incense-burner is still to be seen driving the devil away, and the old wooden ploughs with the oxen are also to be seen tilling the soil as in Bible times. It is usual to hear a lot of workmen singing at their work.

A common sight is a herd of goats being driven through the main streets of Cairo.

Now that I have said a few words about the capital, may I lead your imaginations to a very pretty suburb, Gezira (Arabic for "island ")? This is, as the name suggests, an island in the Nile, and we approach it by Kasr-el-nil bridge, which is about 200 yards long. Having crossed, we find on our left Gezira Palace. It is not now a palace, as the reader my think, but a place where one can roller-skate or dance under the cloudless sky and the twinkling stars. On our left we have a very pretty Botanical Garden, with beatiful green lawns, flowers, and graceful trees. It is on this island that we find Gezira Sporting Club, noted for its racing, golf links, tennis courts, afternoon teas. swimming baths, polo grounds, squash rackets, to say nothing of the football and cricket grounds. Also we find the Y.M.C.A. sportsgrounds, which are also very fine and patronized by many.

We will now leave this extremely pretty island and go in imagination to another spot, Giza, where we see villas among the trees, backed by the blue waters of the Nile.

We cannot leave Cairo without visiting the Pyramids. On the right side of the road leading to them we see beautifully built villas in which, in most cases, live the well-to-do people. These
are noticeable with their gracefully curtained windows, verandas decorated with some sort of crepe, and their well-cared-for gardens. Further along the road we come upon the Zoological Gardens, which are noted for their beauty, and a few hours spent in these gardens will never be regretted. The various animals are set in a background of rare beauty. This Pyramid Road, by the way, is simply packed with cars of an evening, as people air themselves and seek the cool breeze after the heat of the day. Walking up a very steep hill we find ourselves face to face with is gigantic pyramid, the biggest artificial pile in the world. It is not long before we are infested by guides, who worry the very lives out of human beings.

Let us now take a walk to the Sphinx, some two hundred yards away. We find him with a very weather-beaten face and not exactly a beauty prizewinner, but yet he is well worth seeing. The way he is sitting, or lying, I do not quite know which, resembles a " lion couchant," but of course his face is quite human and his expression benevolent.

Sleepiness overcomes us, and we once more step into our car. which carries us back to the stuffy town of Cairo, where we slumber under the protection of a mosquito-net and dream of fantastic things. The outside world is as still as the dead; an occasional motor may disturb the tranquillity, but nothing else.

Next morning we are awakened by " Oom yasudi il shi bitaak" ("Wake up, sir, your tea"), and find standing by the bed the safragi (waiter) clad in a long flowing galabia, like a long nightshirt with a red band about one foot wide around the waist. Then, after a shower and an egg-and-bacon breakfast, we set off for another day's sightseeing.
L. G. H.

## Third-year Notes.

It is with no mean pleasure that the esteemed Third-years on the "Student" Committee perpetrate the above outrage for the last time in their College career.

It is an every-day affair these days to hear pins dropping in the corridor, owing to the sepulchral silence attendant upon Thirdyear Diploma-swotting.

Owing to our super-mentality the powers that be have deemed it necessary to extend the syllabus considerably.

The additions to the Agriculture course consist of a brief introduction to Rural Economics, followed up by a reference io the housing and domestic problems which confront the modern agriculturist in embryo. [This includes dairymen !-Ed.]


THIRD-YEAR STUDENTS, 1927-8.
Standing. W. B. Hay, K. D. Harris, R. L. Gurr, L. T. McKay, C. W. Cooper, W. K. Mutter, D. B. Parker. Sitting.-T. B. Palmer, G. B. Ritchie, K. F. Collins, Mr. W. R. Birks, B.Se. (Principal), L. T. Hayward, F. E. Wilson, M. K. Marrie. Absent.-L. C. She pherd.

In addition, two hours every Saturady morning have been spent in the Blacksmith's Shop, and the general smithing and overhauling practice has been of much value. In future years, when each student is a thoroughly skilled mechanic, it won't matter how many "diffs" are stripped by members of the staff.

In early November we visited the Sewage Farm, which hospitably came to meet us on the breeze. Mr. Gurr kindly arranged a very interesting programme, conducting us over most of the farm. Maize here yields as high as 70 to 80 tons, and vegetables prove very profitable to the lessee, two acres being sufficient.

The bulk of the property is under irrigated pasture, for which purpose Italian rye grass has proved its supremacy, although Prairie grass has done well.

We take opportunity here of thanking Mr. Gurr for a most interesting day, and congratulate him on the afternoon tea they an produce on ihe Sewage Farm.

The " Infernal Machine," or " Dam Invention," is not as bad as it sounds-merely a purloined ladder which Mac and Shep have erected for a diving tower. We believe the latter has applied for a patent.

If they let the Fiat off the chain at Burnside, it would instinctively rush hither and park under No. 21 bed.

A sage in our midst has remarked that all students' lives are restricted by their principal.

Now, dear reader, time, paper, and temper are short (not to mention cash), so we will close with a Speedundrum" :"Which microscopic growth is Speeder most attached to-the one at his lip, or the one at his beck and call?

## Big Dance.

The most exciting night this term was the Big Dance night, which followed a strenuous Sports Day wherein McKay scooped up the cup with a few records to his title. After the reception Miss Gertie Campbell and accompanists started a lively rag tune, which was a hit at the College for several weeks. And the fowls, cows, etc., must have done some deep thinking about what Paul and Dave looked like when they were asleep.

The dance was a great success, and though rather a big merry crowd no casualties were reported and few bumps were experienced.

The claret-cup comer was very bright till it ran out and the ice-cream had to take its place. However, this lasted until the next day.

The weather turned out as required, and so did the Firstyears.

The Dance Committee had everything in a most decorative order, and this was one topic of conversation which led on to a glorious supper of unknown quantities, some of which were consumed (again Paul comes io the front).

The guests were given a hearty send-off next moming at 3 and 8 o'clock respectively.

Saturday was a day of eternal rest in cool dormitories.
A flannel dance was also held a few weeks ago, which turned out one great success with MeKay at the drum and Jasper on the keys. Both playing in unison caused a beautiful mellow iune, but others

## To a Golf Ball.

Dear white sphere, I pray you,
Heed the words I state.
Never once forget ihat
It pays to go straight.
Were your other brothers
Good, do you suppose?
No, and now where are they?
Heaven only knows.
Tread the straight and narrow,
Never siice or hook,
Rum along the fairway,
But don't play in the brook.
Play upon the green, lad,
That is fun enough;
Don't play in that nasty grass
Down there-it's too rough.
Bogie man will get you
In the woods so dark.
Come and see the birdie:
That will be a lark.
Look at all your brothers.
Is it worth the cost
Dear. white little ballie?
Dammit, don't get lost.

## Roseworthy Agricultural College Athletics Club.

The Annual Sports was held on the 23 rd of October, followed, as usual, by the Big Dance.

The conditions this year were far more favourable than last year, it being a beautiful sunny day, with a gentle breeze. The oval was in good condition and looked smart, its appearance being enhanced by the liberal sprinkling of gay visitors.

We were very pleased to see that Mr. and Mrs. Colebatch and Mr. and Mrs. Pritchard still remembered us.

A feature of the day was the performance of L. T. McKay, who, besides carrying off the College Cup, broke two records, the Sheaf-tossing, with a magnificent throw of $25 \mathrm{ft} .7 \frac{1}{2} \mathrm{in}$., beating A. A. Gregory's record of 23 ft .2 in ., and the Long Jump, with a jump of 21 ft ., beating M. O. West's record of $20 \mathrm{ft} .5 \frac{1}{2} \mathrm{in}$., established in 1907. In the High Jump McKay equalled the record of 5 ft .8 in., established in 1898 by W. B. Reed.

The day was acclaimed a great success, there being excellent sport and exceedingly favourable conditions. Our thanks are due to those whose efforts contributed to the success, particularly the Joint Hon. Secretaries (Messrs. L. T. McKay and J. F. L. Wright).

We are greatly indebted to Mrs. Pritchard, who distributed the trophies.

Results:-

## CUP EVENTS.

Long Jump.-L. T. McKay, 1; S. J. Torr, 2; M. J. Dunn, 3. Distance, 21 feet-record.

120 Yards Hurdles.-L. T. McKay, 1; L. T. Hayward, 2; T. V. Winnall, 3. Time, $161-5 \mathrm{sec}$.

Putting the Weight.--T. V. Winnall, 1; L. T. McKay, 2; M. J. Dunn, 3. Distance, 29 ft .5 in .

440 Yards Flat.-L. T. Hayward, 1; M. J. Dunn, 2; W. F., Meier, 3. Time, 38 2-5 sec.

High Jump.-L. T. McKay, 1; S. J. Torr, 2; M. J. Dunn, 3. Height, 5 ft .8 in --equal record.

100 Yards Flat.-M. J. Dunn, 1; J. F. L. Wright, 2; L. T. McKay, 3. Time, $104-5 \mathrm{sec}$.

220 Yards Flat.-M. I. Dunn, 1; J. F. L. Wright, 2; L. T. McKay, 3.

One-mile Flat.-J. O. Tuckwell, 1; E. A. Craddock, 2; C. O. Geddes, 3. Time, 5 min .31 sec .

## POINTS GAINED BY CUP COMPETITORS.

Points.-1st, 3 points; 2nd, 2 points ; 3 rd, 1 point.

$$
\text { L. T. McKay .. .. .. .. } 13
$$

M. J. Dunn

11
L. T̀. Hayward 5
J. F. L. Wright
T. V. Winnall
S. J. Torr
W. E. Meier

MINOR EVENTS.
Sheaf-tossing.-L. T. McKay, 1; M. J. Dunn, 2; M. K. Marrie, 3. Height, $25 \mathrm{ft} .7 \frac{1}{2} \mathrm{in}$.-record.

Kicking for Goal.-D. A. Humphries, 1; L. V. Spencer, 2; R. Manuel, 3.

Kicking for Distance.-L. T. McKay, 1; M. J. Dunn, 2; D. A. Humplaries, 3. Distance, 60 yds. 6 ft .9 in.

Hundred Yards (First-year Students).-E. R. Randell, 1; L. V. Spencer, 2; A. L. Gerken, 3.

Throwing Cricket Ball.-M. J. Dunn, 1; L. C. Shepherd, 2; T. Jones, ${ }^{2}$. Distance, 105 yds. 2 in.

135 Yards Handicap Flat Race.-First heat-T. V. Winnall, 1 ; C. W. Hooper, 2 ; S. J. Torr, 3. Second heat-L. C. Shepherd, 1; D. Fulton, 2; J. F. L. Wright, 3. Final, D. Fulton, 1; J. F. L. Wright, 2; T. V. Winnall, 3.

100 Yards (Second-year Students).-D. Fulton, 1; J. F. L. Wright, 2; D. Couche, 3.

220 Yards Handicap Flat Race.-R. L. Gurr, 1; W. K. Mutter, 2; D. Fulton, 3.

Sack Race.-W. Young, 1; D. Couche, 2 ; A. L. Gerken, 3.
120 Handicap Hurdles.-First heat-L. T. Hayward, 1; T. V. Winnall, 2. Second heat-D. Fulton, 1; W. K. Mutter, 2. Final-L. T. Hayward, 1; T. V. Winnall, 2; D. Fulton, 3.

100 Yards (Third-year Students).-W. K. Mutter, 1; K. F. Collins, 2; R. L. Gurr, 3.

Half-mile Handicap-A. L. Gerken, 1; R. N. Mellor, 2; C. O. Geddes, 3.

Old Students' Race.-R. Hill, 1 ; J. C. Fornachon, 2 ; F. K. Salter, 3.

Consolation Race ( 135 Yards).-J. A. Hurn, 1; F. E. Wilson, 2 ; L. G. Harrison, 3.

## Second-year Notes.

Once again we are forced to go against our principles and write about ourselves, but it is done cheerfully, knowing that it is the most important part of the Magazine.

It is evident that the viticultural industry of South Australia will not be allowed to remain at a standstill with men like "Jim" and " Lubra," two of our most eminent samplers, to pass opinions on the various types of beverages. Jim's endeavours to "get the nose " were worthy of emulation.
"Bertie" should by now be a fully qualified practitioner, " to wit," giving legal advice on illegal matters. This should be a great aid to him at present.

We must congratulate "Black Eric" in getting on to the weighbridge during harvest at his seventh attempt. This promising juvenile should make history next year.

With the numerous " finds" going on at present, Second-year fellows should in our Third Year be able to live in barbaric splendour, and trust that a few more Court benches will adorn ithe hall.

As we have not yet recovered from the effects of our titanic labours in getting in the harvest, and being in the midst of "swotting" for our finals, we must perforce close down. wishing all members of staff and students a happy holiday, and trusting that the incoming First-years will receive a warm reception.

## The Trip to Victoria.

What we sincerely hope was the first of a series of interstate visits took place during the latter week of our spring vacation.

Although the football team was by no means representative, this fact did not detract in any way from the success of the trip.

We left Adelaide, per express, on 29th September. The first stage of the trip, to Horsham, was uneventful, as every member settled down (?) until precisely 2.55 a.m., Friday, when a general exploration for luggage began. At $3.27 \mathrm{a} . \mathrm{m}$. our in no way disheartened troup left the express, which had stopped specially to allow us to disemabrk at Douen.

In a drizzly rain we were conveyed to Longerenong Agricultural College in a "Ford," which was a truly remarkable contraption. The way in which it negotiated the turns and skidded from one
side of the highway to the other is something which will be forgotten with difficulty. Despite all this, we arrived at the College in high spirits. Our first act of note here was to partake of refreshments. Having satisfied our desires in that direction, we were shown our rooms, and very soon peace reigned once more (so I believe).

We were awakened the next morning by a terrific din, which turned out to be the breakfast gong, which had fallen into the hands of some local " sleep-disturbers."

After we had partaken of breakfast, we were shown over the Farm, during which time, also, our footwear was introduced to the famous "Wimmera self-mulching clay."

The afternoon was taken up by a drive to the Black Ranges, during which period the natural eroding agents were greatly aided, although several " youths" below suffered considerable inconvenience from the falling debris.

On Saturday morning we were shown over Noske Bros,' flourmill at Horsham, and the Horsham Implement Manufactory.

That afternoon we played L.A.C. at football. The match ended in an unexciting win for us. I cannot, however, pass over the match without mentioning Dave's brilliant mark and Arch's sweeping rush in the second quarter.

From 8 to 12 on Saturday night was taken up by very pleasant dance, which was held in the College lecture-room.

Our stay at Longerenong came to an untimely end at 2 a.m. on Sunday, when we departed for Horsham to take the express to Melbourne. Thus began the second stage of our trip.

On our arrival in Melbourne we immediately made our way to the "Federal."

That afternoon we were shown over Melbourne Grammar by Mr . Taylor, who also very kindly accompanied us on a short tour through the Melbourne Botanical Gardens.

Our final trip as a body, besides the return journey, was io Mr. W. Woodmason's Jersey stud, made on Monday morning. Which was the most interesting, the herd, the car, or the - . I would prefer not to say.

As regards our doings after this, they were so varied and numerous that I will leave them to divulge themselves.

We returned to Adelaide on Thursday, 6th October.
In conclusion, 1 wish, on behalf of every member of the trip, to express our very sincere appreciation of the way in which Mr. Baker acted towards us. I can honestly state that he was in no small measure responsible for the success of the trip.

## Football.

The College football team, as usual, took its place in the Adelaide Students' Football Association for the 1927 season. The team proved very successful, and won nine out of eleven Association matches, and thus finished second on the premiership list. At the start of the season L. T. McKay was elected Captain of the team and C. W. Hooper Vice-Captain. The duties of Hon. Secretary were handed to A. K. Drew. Our thanks are due to Mr . Baker for the very keen interest he has taken in the team and for the valuable instruction he has always been willing to give.
R.A.C. v. 'VARSITY C.

Match played at the College on 30th April, a good day for football. Rain on Thursday and Friday softened the ground. College led throughout the match and won easily, although the scores were not a true indication of the play.

Scores-R.A.C., 17 goals 11 behinds; 'Varsity C, 5 goals 3 behinds.

Goalkickers-Drew (5), Spencer (3), Torr, Hooper (2 each), McKay, Mutter, Dunn, Paterson, Geddes (1 each).

Best players-Spencer (best on ground), McKay, Drew Oldfield, Meier, and Wright.
R.A.C. v. 'VARSITY B.

Match played at the College on 7th May. A strong wind favoured the cellars end at the start of play, but it died down and in the last quarter the College derived no benefit from it whatsoever. The team played better than on the previous Saturday, but were up against much stronger opposition. The forwards were weak, however, and did not lead out well.

Scores-'Varsity B, 7 goals 8 behinds; R.A.C., 5 goals 7 behinds.

Goalkickers-Drew (3), Postle, McKay (1 each).
Best players-McKay, Humphris, Oldfie!d, Wright, Winnall, and Drew.
R.A.C. v. SCHOOL OF MINES.

Match played on our grounds on 4th June, a good football day, with a stiff breeze blowing right across the ground, making shooting for goal rather difficult. College jumped out in:0 : handy little lead in the first quarter, and were never afterwards headed. The play was not good, however, and lack of system on both sides was apparent.

Scores-R.A.C., 14 goals 18 behinds; S.O.M., 5 goals 6 behinds.


FOOTBALL TEAM, RUN NERS-UP, A.S.F.A., 1927.
Top Row.-J. G. Heggie, S. J. Torr, K. F. Collins, W. K. Mutter, D. B. Parker, R. E. Oldfield, L. V. Spencer, C. O. Geddes.
Middle Row.--D. Fulton, K. D. Harris, A. H. Paterson, M. K. Marrie, R. B. Postle, R. N. Mellor, L. T. Hayward. Bottom Row.-D. A. Humphris, J. F. L. Wright, C. W. Hooper (Vice-Captain), Mr. W. R. Birks, B.Sc. (Principal), L. T. McKay (Captain), A. K. Drew, W. E. Meier.

Goalkickers-Drew, Torr (4 each), Mutter, Heggie (2 each). McKay, Hooper (1 each).

Best players-Spencer (best on ground), Hooper, Drew Wright, McKay, and Torr.

## R.A.C. v. ADELAIDE HIGH SCHOOL.

Match played at Roseworthy on 11th June, an ideal day fo: football. Drew was unable to play, and Geddes took his place. College failed to show their true form until the last quarter, wher they clapped on 6 goals in quick succession, and completely routed the opposing backs.

Scores-R.A.C., 12 goals 11 behinds; A.H.S., 6 goals 1 . behinds.

Goalkickers-Torr (3), Heggie (2), Shepherd, Dunn, Spencer Hooper, Mellor, Mutter, McKay (1 each).

Best players-Meier (best on ground), Spencer, Torr Winnall, Hooper, and Dunn.
R.A.C. v. SCOTCH COLLEGE.

Match played at Scotch College on 18th June. The ground was small and seemed to hamper the movements of most of our men, who are used to a big ground. A poor game resulted, and at three-quarter time the scores were level. However, the College came with another irresistible last-quarter dash, and ran out easy winners. Parker took the place of Dunn, who was dropped.

Scores-R.A.C., 11 goals 13 behinds; S.C., 7 goals 10 behinds.

Goalkickers-Drew (3), Torr, Parker, Mutter, Meier, Marrie. Spencer, Hooper, Wright (1 each).

Best players-Spencer (best on ground), Meier, Winnail, Oldfield, Wright, and Marrie.

> R.A.C. v. CONCORDIA COLLEGE.

Match played at Concordia College on 25 th June, a good day for football. Concordia jumped away first and established a good lead in the first quarter. However, the College gradually caught up and two mintutes before time Oldfield with a brilliant kick scored the winning goal. The team, however, seemed to lack system. Wright was unable to play, and Dunn took his place.

Scores-R.A.C., 9 goals 5 behinds; C.C., 8 goals 8 behinds.
Goalkickers-Drew (3), Hooper (2), Oldfield, Tuckwell, Geddes, Torr (1 each).

Best players-McKay (best on ground). Oldfield, Meie:; Spencer, Drew, and Hooper.

## R.A.C. v. ADELAIDE TEACHERS' COLLEGE.

Match played at R.A.C on 2nd July, a fine day for football. The College team was greatly weakened by the absence of McKay and Wright, owing to injuries. College started off slowly, as usual, but at half-time were only 4 points behind. They began the last quarter 2 points ahead, but were kicking against the wind. The College, however, more than held their own, and won by 8 points.

Scores-R.A.C., 10 goals 8 behinds; A.T.C. 9 goals 6 behinds Goalkickers-Drew (5), Spencer, Torr (2 each), Meier (1) Best players-Spencer (best on ground), Dunn, Oldfield. Meier, Drew, and Torr.
R.A.C. v. ST. PETER'S SCHOOL COLLEGIATE.

Played at R.A.C. on 9th July, a good day for football, with a light breeze favouring the cellars end. Saints led of eariy, but R.A.C. were never far behind, and, playing with dash and cohesion in the second half had much the better of the play, only they did not make full use of their opportunities in front of goal.

Scores-R.A.C., 9 goals 13 behinds; S.P.S.C., 10 goals 4 behinds.

Goalkickers-Torr (4), Meier (2), Drew, Spencer, Winnail (1 each).

Best players-McKay (best on ground), Meier, Torr, Dunn Spencer, and Collins.

## R.A.C. v. PRINCE ALFRED COLLEGE.

Played on Princes' Oval on 6th August, a good day for football, with a breeze blowing straight down the ground. Princes jumped away first and led by 3 goals at the first change. College played well in the second quarter, however, and led at half-time by 9 points. From then on the game was never in doubt, although the College forwards were all astray in their shooting for goal. Torr was unable to play through injury, anu wiutter took his place.

Scores-R.A.C., 13 goals 14 behinds; P.A.C., 11 goals 9 behinds.

Goalkickers-Heggie, McKay (3 each), Spencer, Drew, Mellor (2 each), Geddes (1).

Best players-McKay (best on ground), Spencer, Meier. Heggie, Oldfield, and Marrie.

## R.A.C. v. PARINGA HALL.

13th August.-Paringa Hall forfeited to R.A.C.

## R.A.C. v. CHRISTIAN BROTHERS' COLLEGE.

Played at R.A.C. on 20th August, good day for football. R.A.C. led off early, but could only manage 2 points, and shortly after this McKay went down in a collision, sustaining an injured ankle, and was useless for the rest of the game. C.B.C. played with remarkable vace, accuracy, and cohesion, and are to be congratulated on their fine performances this season. In the last quarter, however, with Dunn at centre half-back, the College had the better of the game, and scored 3 goals 3 behinds to 2 points.

Scores-C.B.C., 21 goals 11 behinds; R.A.C., 7 goals 5 behinds.

Goalkickers-Mellor (2), Hooper, Drew, Dunn, Heggie, Torr (1 bach).

Best players-Humphris, Spencer, Dunn, Collins, Wright, and Meier.

## NON-ASSOCIATION MATCHES.

## R.A.C. v. WASLEYS.

Played at R.A.C. on 14th May, a good day for football. Wasleys had a greatly weakened team, and College had things practically their own way throughout the match.

Scores-R.A.C., 20 goals 16 behinds; Wasleys, 2 goals 3 behinds.

Goalkickers-Torr (7), Drew, Mutter (3 each), Dunn
Best players-Wright, Torr, Oldfield, Dunn, Mutter, and Drew. Hooper (2 each), Parker, Meier, Heggie (1 each).
R.A.C. v. P.A.C. OLD SCHOLARS.

Match played at R.A.C. on 3rd September, a very windy day. Kain set in during the second half, and good football was out of the question. Our opponents always held the upper hand. and $r$. ut easy winners after an enjoyable scramble in the last quarter.

Scores-P.A.C. O.S., 13 goals 11 behinds; R.A.C., 3 goals 9 behinds.

Goalkicker-Drew (3).
Best players-Humphris, Dunn, Meier, Wright, Winnall, and Hooper.

The Longerenong trip is referred to elsewhere.

The following players were awarded football badges:Oldfield, Meier, Spencer, Torr, Winnall, Geddes, Tuckwel! Shepherd, Marrie, Heggie, Mellor.

The following already had badges from last year:-McKay Hooper, Dunn, Collins, Humphris, Wright, Drew.

## CRITIQUE OF FOOTBALL TEAM, 1927.

(By the Captain.)
C. W. HOOPER (Vice-Captain) (Half-forward Left).-Good mark and kick. Leads out well, and is an accurate footpass, but is a little slow in getting rid of the ball. In his capacity as Vice-Captain he has made many useful suggestions.
M. J. DUNN (Centre Half-forward).-Is rather an inconsistent player, but on his day rarely beaten. Was unfortunate ir not striking form at beginning of season, but later played some fine games. Is a fine high mark and good kick. Lacks enthusiasm at practice.
M. K. MARRIE (Follower and Half-back Right).-Poor mark and fair kick. As a ruckman has done well, but inclined to stand off at times. His ground play is fair, but he should get rid of the ball quicker.
K. F. COLLINS (Right Wing).-Started the season poorly but improved as the season advanced. Played some good games Fair mark, but kicking erratic.
L. C. SHEPHERD (Follower and Half-back Left).-Goor mark, but erratic kick. As a ruckman has done well. When placed back has shown himself a great battler. Lacks enthusiasm at practice.
A. K. DREW (Rover and Full Forward).-Good mark and kick. Has been very successful as a goalsneak, and is a capable rover.
J. F. L. WRIGHT (Centre).-Fine mark and kiek. A elever player with a good turn of pace, and has always worried his opponent. One of the best men in the team.
D. A. HUMPHRIS (Goalkeeper).-Good mark and kick Is to be commended for the quickness with which he adapted himself to his new position. Uses good judgment in leaving his goal.
J. O. TUCKWELL (Full-back Left).-Fair mark, but poor kick. Is a great trier and never tires. Ground work fair.
R. E. OI.DFIELD (Left Wing).-Fair mark and kiek. Always worries his opponent, and is very seldom beaten. Ground work good.
C. O. GEDDES (Follower and Full-back Right).-Is a great battler, and has improved considerably during the season, but there is plenty of room for improvement as regards kicking.
W. E. MEIER (Follower and Full-back Right).-Fine mark and kick. Gets the knock-out well, and is of considerable assistance to the team. When placed in the defensive lines he has performed consistently throughout the season. One of the best men in the team.
L. V. SPENCER (Rover and Goalsneak).-Fine mark and accurate kick. Has shown himself a rover of note, performing consistently throughout the season. When placed forward has proved very effective. One of the best men in the ieam.
T. V. WINNALL (Follower).-Fine mark and good kick. Is a very consistent player, and uses his weight to advantage. Has been of great assistance in the ruck. When placed in the defensive lines has performed very consistently. One of the best men in the team.
S. J. TORR (Half-forward Right).-Good mark and kick. Leads out well, and has done much towards the success of the team. Dodges well and is rarely beaten. Accurate foot pass.
J. G. HEGGIE (Full-forward Right). -Fair mark and kick, but should put more dash into his play. Has performed fairly consistently during the season.
R. N. MELLOR (Full-forward Left).-A much-improved player, and has played some fair games. Fair mark and kick. Is rather slow off the mark.
(By the Vice-Captain.)
L. T. McKAY (Captain) (Centre Half-back).-A brilliant high mark. The best kick in the team, and very quick and clean in his groundwork. It is largely due to his enthusiasm at practice and his good play in matches that the team has been successful this season.

## The Bargain Battle.

8 a.m.-Forces massing on all (shop) fronts.
9 a.m.-Over the top with fixed umbrellas. Strong counterattacks. Husbands artillery shelling (out) vigorously.

10 a.m.-Heavy charges made in some sectors. Wives reply with gas attacks. Many rolls of material cut to pieces. Supplies rushed up from basements.

11 a.m. -5 p.m.-Many fierce hand-to-handbag encounters. Large sections of satin and calico captured and successfully held.

6 p.m.-Order to cease buying given. Inspection of casualties reveals many husbands deeply wounded on finding that the battle was not attended with a heavy loss of wife.

## Our Contemporaries.

We acknowledge, with gratitude, the receipt of the following journals:-

Dookie Collegian.
Longerenong Collegian.
Hawkesbury Agricultural College Journal.
Prince Alfred College Chronicle.
Muresk College Magazine.
Scotch College Magazine.
Canterbury Agricultural College Magazine.

## First-year Notes.

The "Future" now have their sleeves rolled up in anticipation of enjoying to the full the swectness of revenge when we come back after the long holidays. Since our last census our numbers have been augmented, and have now reached the grand total of 18. Our new members include a "Gum-sucking Boob" from Victoria, a "Sand-groping Gopher" from the wild and woolly West, and one of ye doubtable " Adelaide cigarettesuckers."

The last of the harvest was brought in and finished very early this summer, due, no doubt, mainly to the efforts of the "Future." Of course, we can work when there is something worth working for-in this case Christmas holidays, which we trust and sincerely hope everyone enjoyed thoroughly. Most seemed to have taken full advantage of being able to visit the beach, by their dark-coloured skins on their arrival here on 3rd January. We hear from one poor individual who had the bad luck to be unable to get away for the holidays that Gawler was full (in more ways than one) on Christmas Eve. Also, from another source, reliable or otherwise, that "Middle Beach" was crowded with thousands of people, motor-cars, and various nondescript vehicles right through the holidays, even though water was scarce.

The "Future" have again shown prowess in the sporting world, having three of our numbers worthy of First Eleven honours, two playing regularly for the Second Eleven, and two who often get a game, although not regularly included in the team. We are also represented in the tennis team by one and sometimes two members of our ranks. We feel sure that the latter would have been the case more often had not illness incapacitated the second member so much. The First-years did not do too well on Sports Day, owing probably to the conscientious manner in which we trained the Seniors of the College, even giving up practically all time in which to train ourselves. However, we must congratulate Winnall on his huge slice of luck whilst Putting the Weight.

Those worried by flies are advised to apply at the corrido: for a swot or swotters.

## Books to Read,

" Love All and be Loved," by D. C. A very entrancing novel.
"Be Your Age," by J. E. A smart, snappy novel, full of humour.
"The Woolly West," by Robert R., profusely illustrated by L. V. S. A snorting he-man's book, where guns go off and women love. Something very unusual.

## Roseworthy Old Collegians' Association.

The Annual General Meeting and Reunion Dinner of the Association was held at Govent Garden on Thursday evening, 20th September, 1927, during Show week, and from the number present we gather that the event is becoming ever increasingly popular.

It is gratifying to note that the Old Students are taking a more lively interest in the affairs of the Association, as is evidenced bv the number attending the meeting which takes place just prior to the Dinner.

Mr. W. J. Spafford was in the chair, with about forty Old Students present.

The minutes of the last Annual Meeting were read and confirmed.

The audited balance-sheet was presented and adopted, on the motion of Mr. Spafford.

The following officers were elected:-
Patron-His Excellency the Governor (Sir Tom Bridges, K.C.B., K.C.M.G., D.S.O.).

Vice-Patrons-Professor Prescott, Professor Perkins, Mr. W. S. Kelly, Mr. A. J. Murray.

President-Mr. W. J. Spafford.
Vice-Presidentt-Mr. W. R. Birks.
Ccmmittee-Messrs. W. J. Spafford (President), H. Robson, IV. I. Colebatch, A. T. Jefferis, W. R. Birks, R. Hill, R. H. F. Macindoe, R. C. Scott, A. B. Cashmore, W. V. Ludbrook.

Auditor-Mr. H. C. Pritchard.
Secretary and Treasurer-J. L. Williams.
The Secretary notified those present that the Secretary of the West Australian Branch desired some ruling on the question of what amount of the life-membership fees that had been paid by West Australian members to the parent body could be transferred to that Branch. It was pointed out that the parent body were required to carry out exactly the same duties to these members as hitherto, and it was the recommendation of the Committee that the life-membership moneys be retained by the parent body. The recommendation of the Committee was adopted.

Mr, Ludbrook moved-" There shall be created a Reserve Fund, the moneys of which shall be placed on fixed deposit in the State Savings Bank. Only the interest received from the Reserve Fund shall be utilized for the ordinary purpose of the Association, and the Reserve Fund must remain intact unless
decided otherwise by a two-thirds majority of members attending an Annual General Meeting, and then only upon notice of motion having been given on the notices calling the Annual General Meeting. All moneys received for life-membership shall be paid into the Reserve Fund. At every Annual General Meeting the Committee shall make a recommendation as to what moneys other than moneys received for life-membership shall be paid into the Reserve Fund, and the meeting shall then decide on the amount to be so paid into the Fund, and this shall be done until an amount equal to the total sum received for life-membership shall have been paid into the Reserve Fund."

The above was adopted.
Mr. Macindoe moved- "That a definite policy as to the distribution of Association moneys be drafted by the Committee."

This was adopted.
Mr. Spafford intimated that Mr. Ludbrook had carried out the duties of Secretary for portion of the last year, but owing to his leaving the College had not been able to remain in office.

The motion of Mr. Hill that Mr. Ludbrook be granted an honorarium of $£ 55 \mathrm{~s}$. was carried.

Mr. Smith moved a vote of thanks to the officers of the Association for their work over the past year.

The business of the evening over, we gathered round the tables to enjoy ourselves over a good dinner and to exchange reminiscences of past student days.

During the progress of the dinner Professor J. A. Prescott proposed "The Agricultural College," and welcomed the new Principal (Mr. W. R. Birks). He said that Roseworthy was the parent of all Agricultural Colleges in Australia. It was noteworthy, also, the type of man it had turned out, and there was a hope among all concerned that the present link between the College and the University would be strengthened. It might hecome necessary to establish an advanced course in Agriculture, which would be in the hands of the University. Professor Perkins was the highest agricultural authority in Australia, and men like Messrs. Birks, Spafford, and Colebatch ranked high. He was proud of the experimental work conducted at Roseworthy, in which the Waite Institute hoped to co-operate, for it had not the necessary facilities to do the work itself. He hoped that the mass of extraordinarily valuable figures compiled at Roseworthy would be analysed for the benefit of the Commonwealth. Mr. Birks was well worthy to follow in the footsteps of Mr. Colebatch, the late Principal

Mr. W. R. Birks, in response, said that all would agree with the laudatory remarks concerning the achievements of College men. Recently New South Wales had invited Mr. Savage to become its Fruit Expert, and Queensland had engaged a Poultry Instructor from this State, and former students of Roseworthy were taking a leading part in agricultural education in every State. Agriculture was so prominent nowadays that a great responsibility devolved on the Roseworthy College. In the past its great aim was to train, men for work on the farm, but in future its duties would be to train men to stand alongside the experts. He regarded South Australia as dominated by the senior generation, which was one reason why he returned from Dookie.

Encouragement had been given him by the Department of Agriculture, the College staff, and prominent outsiders. He had found a sympatlietic Minister and Administration, and that all with whom he came in contact were working hard to make the College a success.

Disciplinary trouble was practically non-existent, and the high standard of behaviour among the students had made him wonder whether they were healthy. (Laughter.) He was sure that they had imbibed the traditions of the College, and would be a credit to it.

## Distinguished Students.

Mr. C. G. Savage (who was recently appointed Fruit Expert in New South Wales), in proposing " The Minister of Agriculture," said that those who knew him appreciated the qualities of Mr. Cowan. He had framed a policy of increasing production and helping agriculturists throughout the State. Many of those present had been students with the present Fremier (Hon. R. L. Butler) at the Frome Road Agricultural School. The Commissioners of Crown Lands and Public Works had also been students, and Mr. Cowan was associated with the land.

In respondnig, the Minister of Argiculture (Hon. J. Cowan) said the Government regretted the impending departure of Mr. Savage from the State. His work had been valuable, and it had been much appreciated by the men among whom he lived. The Minister went on to refer to assistance given the College by Messrs. Alick Murray, George Jefferies, and other benefactors. and said that those men had set a fine example which should be followed by others in their position. He appreciated the work done by Roseworthy College, had watched its career since its inception, and had admired the ability of its Principals. Mr.

Birks would assuredly keep up the traditions of the College and continue the splendid work of his predecessors. A splendid and efficient band of helpers surrounded him in his work, and in the campaign for increased production launched by the Government they would co-operate enthusiastically. He would feei miserable if it were not for the good work be expected from his officers at Roseworthy, the Waite Institute, and the University. The State was passing through a time of financial stress, and when it dawned on him that the Government had made itself liable to an advance of $£ 500$ to every Old Student of Roseworthy College he wondered how it could be done. He was relieved. however, to recall that it would come into effect only after the passage of the Bill. If the measure were made retrospective, in his opinion the Government would have ample security for the adrance, because the beneficiaries would be experienced men, capable of making a success of their undertaking. It was a good thing for the students to retain associations with the College as they had done. It was a fine institution, and they had a lingering regard for it. He would try to see that during his term of office it received every encouragement to continue its splendid work.

## A Presentation.

Professor W. J. Perkins presented Mr. J. R. Hocking (retiring Stockman) with a purse of notes and a walking-stick, on behalf of the students who had received tuition from him.

Mr, H. C. Pritchard proposed " The Old Collegians' Association," to which Mr. W. J. Spafford responded.

Entertainment was provided by Messrs. G. Hele (songs) and J. Anderson (elocutionist), and Mr. H. G. Trenerry was pianist.

## The Annual Sports and Ball.

Old Students were well represented at this fixture, and were rewarded by seeing several noteworthy records either broken or equalled.

The High Jump record of 5 feet 8 inches, which has stood for many years, was equalled by L. T. McKay, whilst the same man lowered the Long Jump by doing 21 feet. McKay also holds the record for kicking the football a distance of 74 yards 1 foot $8 \frac{1}{2}$ inches.

As usual, Old Students figured prominently among the prizewinners at the R.A. and H.S. Spring Show. The following is a list of prize-winners and awards gained in the various sections:-

Exhibitor and Section.
W. J. Dawkins (Clydesdale)

Exp. Farm, Kybybolite (L. J. CookAyrshire)
L. C. Cowan (Jersey)
I. H. Dawkins (Jersey) $\ldots$

Sewage Farm (G. C. Gurr-Leicester) J. T. Murray (Suffolk Down) Davidson Bros. (Romney Marsh)
L. C. Cowan (Romney Marsh)
T. B. Robson (Dried Fruit, etc.)


Department of Agricultural (C. G. Savage -Dried Fruit)

Total awards gained by Old Students $\begin{array}{lllll}5 & 9 & 47 & 33 & 11\end{array}$
Prizes taken by the College are seen elsewhere in this issue.
It is with regret that we have to report the death of a former Old Student of the College in Mr. T. L. Rose, who was residing at Burekup, Western Australia, and successfully combining dairying and potato-culture. Mr. Rose was the victim of a train accident on 28th December, 1927. We offer Mrs. Rose and family our sincere sympathy.

The College is still adding to the ranks of Old Students holding important departmental positions.

Mr. R. C. Scott (1913) has just recently been appointed Supervisor of Experimental Work, with headquarters at Adelaide. Mr. Scott for a number of years has held the position of Experimentalist and Assistant Demonstrator in Agriculture at Roseworthy. A man of marked ability and pleasing personality, he interested himself in every phase of student life at the College. and every Old Student of recent years has pleasant memories of his association with him. Mr. Scott has bred and selected many wheats which are still the popular and most productive
varieties grown in this State. Besides general experimental work, he has had the supervision of the College flock and fat lamb) experiments, and during the absence of Mr. Colebatch (for two years a member of the Rural Commission) from the institution, took all the lectures in Agrieulture. Mr. Seott has closely associated himself with the sporting and social side of College life, and many Old Students will recall the keeness and ability displayed by him as cricket umpire to the First Eleven, a duty which he kindly carried out for a number of years. He was also a prominent member of the football team in the good old times when we were represented in the Gawler Association. We miss the lively Saturday afternoon scenes which were then the rule, and although we suffered from a good gravelling on the old oval, how much more enjoyable were the games then to what they are at the present time. It seems a pity that we shouldi have to sacrifice these old stirring encounters, of which Mr. Scott carries some cherished memories, when the present oval provides such an appropriate background. The success, which usually attended these and the annual sports fixture, was largely due to Mr. Scott's keen interest and organizing ability. We join in wishing Mr. Scott, wife, and family health and prosperity in the future, and hope that the success which has already attended his efforts at agricultural advancement will continue. The R.O.C. Association are deeply indebted to him for his energetic and efficient term as Hon. Secretary and Treasurer of the Association.

Mr. W. G. ("Tubby ") Johnson (1920) has been appointed Agricultural Instructor in the Mid-North district; Mr. A. L. Warren (1915) appointed Field Officer; Mr. N. R. Quinn (1919) appointed Assistant Orclardist at Blackwood. We offer our congratulations to these men.

I would here like to take the opportunity of impressing upon meinhers the absolute necessity of keeping me in touch with the whereabouts and careers of yourself and other Old Students in your district, because these notes must be fast becoming extremely minteresting on account of the frequent unavoidable repetitions. I make this special appeal in order to impress upon members their duty in this regard, and hope that I will not be disappointed, because I can foresee the time when these notes will become so farcical as to warrant their being eliminated from "The Student," or confined to those of whom we have some iresh information.

Younc R. J. (1885).-Last heard of in England, being in charge of the Earl of Guilford's high-class Romney Marsh floek at Waldershare Park.

Soloman, E. (1885).-Engaged in growing para rubber and copra at Loani Plantation, near " Samara,", Papua.
Flint, II: L. (1886).-Farming at Brucetield, about 15 miles from Kadina.
Marshall, I. (1887).-Gold-medallist of his year. We are still unable to trace this Old Student.
Morgan, E. R. (1888).--Investment and mercantile broker, Jackett Buildings, Victoria Square East, Adelaide.
Mrrris, L. J. (1889).-Grazier, with a property at Rhine Park, Eden Valley.
Basenow, B. (1889).-Proprietor of the Horndale vineyards and cellars.
Salter, A. F. (1890).-Connected with the firm of 11 . Saiter and Sons, Angaston, and, in addition, has grazing land in the district. Kesides at " Seawall," Glenelg.
Charley, W. T. (1890).-Has a vineyard and orchard at Leeton, New South Wales.
Grigi. W. D. (1891).-Successfully farming at Koolunga.
Cotton C. H. (1892).-Follows the occupation of painter, and resides at St. Anne's Place, Farkside.
Nicholas, C. A. (1893).-Possesses a valuable farm at Tiparra, via Paskeville.
Pounsitt, R. S. (1894).-Orchardist at Cuonawarta.
Скоокs, W. A. (1894).-Has a property at Cooma, Victoria.
Formbr, Fi. W. (1895).-Traveller for the Vachum Oil Company in the northern districts.
Burden, H. P. (1895).-On the board of directors of H. P'. Burden \& Co., agents for the John Deere tractor. Was at the College recently with this tractor. Three other Old Students in T. C. Angove, R. H. Martin, and L. N. Salter are also on the board of directors.
Smith, S. (1896).-Has a farm at Hart.
Chapman, F. E. (1897).-Mixed farming at Woodside.
Dawkins, J. H. (1897).--Owner of a well-improved farm at Gawler River. Successful with Jerseys at recent R.A. and H.S. Spring Show.

Chillingworth, A. (1898).-Associated with Messrs. Morpliett and Co. at Woods Point Station.
Emery, E. R. (1899).-Salesman for Sunshine Harvester Company.

Hubble, E. G. (1899).-Commission agent at Wallaroo.
Booth, R. S. (1900).-Has charge of the Public School at Gulnare.
Grant, J. G. (1900).-Has a property at Glengarrey, near Geraldton, Western Australia.
Nicholas, F. P. (1901).-Manager of Seppelt's Winery at Lyndoch.
Watson, J. (1901).-Farming at Bordertown.
Campbell, A. L. (1902).-In charge of the Government Forest at Second Valley.
Cooper, F. (1902).-Still in the brewing trade at Kensington.
Brookman, N. (1903).-W ith his wife and family, left just recently for a holiday in Honolulu.
Ey, H. C. (1903).-Still connected with A. T. Ey \& Sons, chaff merchants, of Gawler.
Honey, R. R. (1904). -Last heard of residing at Malvern, where he follows the occupation of commercial traveller.
Verco, E. C. (1904).-Last heard of market-gardening at Mount Compass.
Crompton, J. W. (1905).-Farming at Black Valley, Victor Harbour.
Watson, E. M. (1905).--Officer in charge of waters for the Irrigation Commission at Griffith, New South Wales.
Cooke, C. IV. (1906).-Has a vineyard at Lyndoch.
Bagot, J. F. (1906).-Has a property at Clarendon.
Watson, D. M. (1907).-Farming at Coweil, on the West Coast.
Sangister, F. R. (1907).--Has a block of pastoral country at Mingary.
Welbotrne, S. R. (190S).-On the land at Narridy.
James, G. R. (1908).-Farming at Bagot's Well.
Love, G. C. (1909).-Woolbroking in Sydney.
Stanley, Low G. I. (1909).-Possesses three dairy farms in South Gippsland, Victoria.
Driscoll, W: (1910).-Resides at Mallala. President of the Adelaide Plains Football Association.
Bruen, E. J. (1910).-Deputy Director of Agriculture for Animal Breeding at Bombay, India.
Cumming, H. G. (1911).-Engaged in the woollen industry a: Liverpool, New South Wales.

Bartholomaeus, - (1911).-Possesses a block of excellent wheat land at Farrell's Flat.
Mortimer, H. G. (1912).-Is fruitgrowing at Berri.
Pryor, Dr. IV. A. (1912).--Has a practice at Angaston.
King. S. G. (1913).-When last heard of was residing in Adelaide.
Simon, O. S. (1913).-Farming at Pinjelley, West Australia.
Brock, H. R. (1914).-Farming at Maggea.
Riggs, F. (1914).-We hear that Frank is back on the land at the Burra.
Haslam, S. H. (1915).-Has a grazing property at Muchea, West Australia.
McLead, K. M. (1916).-Last heard of in the Army and Navy Stores at Renmark.
Scarlett, P. H. (1916).-We hear that "Deena" is on the railway staff at Laura.
Bell, M. S. (1917).—Is with B. Seppelt \& Sons, at Seppeltsfield.
Fleming, S. (1917). -We have been told that Peter is the proprietor of the hotel at Innaminka.
MattNer, L. C. (1918).-Doing well in his market garden at Oakbank.
Wood, F. B. (1918).-Farming at Northam, West Australia.
Ranford, J. N. (1919).-Doing well on the land at Boothby. Was over for the Show, and attended the Reunion Dinner.
Malone, M. C. (1919).-Visited the College recently, and appears still an unsettled quantity.
Mudge, W. (1920).-On his father's farm at Streaky Bay.
Pellew, E. L. (1920).-On the land at Saddleworth.
Howe, F. L. (1921).-Has a property at Jitarning, Wesi Australia.
Joel B. W. (1921).-Has an orchard at Bunbury, West Australia, and is doing we!l.
Bested, M. O. (1922).-Recently appointed manager of Auldana, Ltd.

Mair, A. F. M. (1922).-Visited the College recently after a trip to South Africa and the Continent. Spent some time with C. G. Sammel in South Africa, and reports that Samm.. is very busy keeping the niggers at work. Ingie was rather disappointed in his search for big game.

PANSE, R. L. (1923),-Gaining experience with sheep on a station near Cockburn.
Thomas, R. S. (1923).-Has an area of sheep country at Williams, West Australia, subterranean-clover country.
Cox, J. K. (1924).-Returned to take up a dairying position in the Indian Civil Service.
Welch, R. E. (1924).-Has a large acreage on the West Coast.

## ROSEWORTHY AGRICULTURAL COLLEGE.

$$
\begin{gathered}
\text { W. R. BIRKS, B.Sc. (Agric.). } \\
\text { Principal. }
\end{gathered}
$$

## Subjects-

Agriculture, Veterinary Science, Dairying, Aviculthre, Entomology.
Viticulture, Wine-making, and Fruit Culture.
Chemistry, Mathematics, Botany, Book-keeping.
Surveying, Wool-classing, Building Construction.
Manual Pra-tice on Farm, Vineyard, Orchard, and in Dairy, Wine Cellars, and Farm Workshop.
Tuition Fees-
$£ 30$ per annum (including board and lodging), $£ 1$ for medical fees, and $\notin 110$ s, for sports subscription, payable pro rata at the beginning of each session.

## Scholarships-

Six. each valued at $£ 90$, open for competition annually.

## Sessions-

The course of study extends over nine sessions, or three years.
The First Session of each year begins on or about the third Wednesday in April, and closes on or about the third Friday in July.
The Second Session opens on or about the second Tuesday after the close of the First Session, and closes on or about the second Friday in October.
The Third Session opens on or about the second Tuesday after the close of the Second Session, and closes at the completion of the vintage.

Applications for Prospectus and information should be addressed to-
THE SECRETARY,

Ageicultural College, Rosemorthy.

GOLDSBROUGH, MORT, \& CO.,
LIMITED,
With which is Merged the Business of Harrison, Jones, \& Devlin, Limited, in Sydiney,
and of
BAGOT, SHAKES, \& LEWIS, LIMITED,
in ADElaide.
Stock and Station Agents, Wool Brokers, Shipping Agents, General Importers, and Exporters, Land, Loan, Financial and Insurance Agents.
REGULAR MARKETS
At Abattoirs and all principal centres in the State.
WOOL

Regular Sales in Season, Skins, Hides, Tallow, etc. Sales Weekly.
SOLE AGENTS IN SOUTH AUSTRALIA FOR:
"BOSKER" RABBIT POISON
NATIONAL", CEMENT
"TONKS" RABBIT TRAPS
JOHN RUSSELL'S" PIPING AND BORE-CASING
ACME" SHEEPDIPS AND "KNOBLO"
"BAGOT'S SPECIAL" HIGH TENSILE WIRE
"TATTOO" SHEEP-BRANDING OILS
SUPPLIERS OF ALL STATION AND FARM REQUISITES, Including:
wOOLPACKS
SHEEP SHEARS
CORNSACKS
GALVANIZED and PLAIN IRON
TWINES
FENCING STANDARDS
BALE-FASTENERS
SUPERPHOSPHATES
FENCING WIRES
CARBIDE
NETTING
WINDMILLS
STRYCHNINE
TROIGHING
LUCERNE SEED
SU'BTERRANEAN CLOVER
BINDER TWINE, \&c.
Head Office:
526 BOURKE STREET, MELBOURNE.
Adelaide Office:
18, KING WILLIAM STREET, ADELAIDE.

## Smut - - Farmers' Peril

## DOLLMAN'S Farmers' Friend

In every one of the more important Wheat Districts of Australia we find notable examples of Wheatgrowers who stand out from their fellow-farmers by applying Seed - pickling Methods.

Scientific Research has produced a formula for both the Dry and Wet Pickling of Cereals. It has proved to be superior to Bluestone, Formalin, or

Copper Carbonate, since

## Dollman's Farmers' Friend

DESTROYS SMUT BUT DOES NOT INJURE THE GRAIN.
F. H. FAULDING \& CO., LTD.

Adelaide, Perth, Sydney. Melbourne, and at London.

## CULTIVATE OUR ACQUAINTANCE <br> As well as your Acres, and Reap the Advantages offered by using our <br> Farm and Garden Implements

Which are Admittedly the Best Manufactured.

## COLTON, PALMER \& PRESTON, LTD.

 Hardware Merchants, Household and General Ironmongers.Our Special Business is to Supply all the Wants of the Vigneron, Orchardist, Farmer, Gardener, and Tradesman Generally.

We Specialize in the Highest Class of Tools and Appliances for Expediting and Cheapening all kinds of Labour.

## COLTON, PALMER \& PRESTON, LTD. CURRIE STREET, ADELAIDE.

## "SUNTYNE" DRILL



## Increases the Yield.

## A Most Efficient Moneyand Labour-saving Machine.

"SUNTYNE" DRILL combines the Grain and Fertilizer Drill with the Spring-tyne Cultivator. Effects a big economy by cultivating and sowing in the one operation, and ensures better germination and better yield.

That is the cause of the phenonenal success of these Combined Drills.

They have proved themselves capable of producing MORE bushels per acre than any other drill manufactured.

The soil is cut to even depth, and pulverized by the points. The seed and fertilizer are dropped to bottom of this layer, and lie on a compacted sub-surface, and therefore get the benefit of all water which rises through capillary attraction. They are covered with a mulch of thoroughly pulverized soil, and are in the best possible position for continuous vigorous growth.

The illustration shows the arrangement of the tynes in four ranks, the two middle ranks carrying the sowing "boots."

No grains whatever remain uncovered, as the rear tynes are cultivators and coverers only.

Note the front lift and lever, which works in conjunction with rear lever, and adjusts tymes to cut to uniform depth. The tynes are spaced only $3 \frac{1}{2}$ inches apart (centre to centre), and with the 4 -inch points they cut out all the soil and destroy all weeds.

The 4 -inch points are the best for drilling, but when being used as a Cultivator, it can be equipped with points varying from $1 \frac{1}{2}$ inches to 6 inches.

Tynes are subjected to a severe test before leaving the factory, and are superior to any other Spring Tyne on the market.

The draught of this Drill is so arranged that most of the pull is taken direct by the frame, and the forecarriage is relieved of all strain.

SIZES. -17 -tynes sows 8 rows, cultivates 5 ft .; 25 -tynes sows 12 rows, cultivates $7 \frac{1}{4} \mathrm{ft}$.; 29-tynes sows 14 rows, cultivates $8 \frac{1}{2} \mathrm{ft}$.; 33 -tynes sows 16 rows, cultivates $9 \frac{1}{2} \mathrm{ft}$.; 41 -tynes sows 20 rows, cultivates 12 ft . Rows of sowing $\overline{7}$ inches apart same as with a drill.

# Implemenil Gompany "SOUTH AUSTRALIA'S MACHINERY HOUSE." SUPPLIERS OF:- 

Tillage Implements and Harvesting Machinery, and all Farm, Garden, and Station Machinery ; Engines for all power purposes; Dairy, Refrigeration, and Irrigation Machinery and Equipment. Full range of Sheepshearing Outfits and Accessories.

LET US QUOTE YOU FOR RELIABLE MACHINERY AND IMPLEMENTS BEST SUITED TO MEET ALL THE REQUIREMENTS OF THE MAN ON THE LAND.

CATALOGUES FREE.

The Australasian Implement and House Furnishing Company, NORTH TERRACE, ADELAIDE.

## M. F. HODGE,

Licensed Land Valuator
and Agent,

## 42 Grenfell Buildings, Grenfell Street,

 Adelaide (Phone: Central 3931).Specialize in Country Valuatıons.
Lowest Quotes for all Grass Seed:. Lucerne and Clovers always avarlable.

THE
ADELAIDE SPORTS DEPOT
Proprietors-
E. L. S. TUCK.
E. A. BROADBENT.

9a HINDLEY STREET, ADELAIDE.

SEND TO US FOR

Footballs
Tennisware
Running Shoes

Boxing Gloves
Cricketware
Golfware, \&c.

ONLY ONE ADDRESS-9a HINDLEY STREET.

# YOUR EDUCATION IS NOT COMPLETE UNLESS <br> YOU KNOW <br> <br> Burford's <br> <br> Burford's <br> <br> Shaving <br> <br> Shaving Cream 

 Cream}

## IN PRACTICE.

Mother says if BURFORD'S Name is on the Tube it is sure to be the Quality Shave.

## " Mooval"

## IS A SPECIAL SOAP OF BURFORD'S FOR

 REMOVING GREASE, DIRT, OIL, ETC.
## DON'T BE PUT OFF-GET BURFORD'S

## "Get it at Robertson's."

## ROBERTSON'S CASH STORES Murray Street, Gawler

provide full and well-assorted stocks of General Drapery, Millinery, Clothing, Boots and Shoes, Grocery, Crockery and Glaisware, Cutlery, cic., and welcome comparison of our values.

HOUSEHOLD OR OFFICE FURNITURE supplied at bedrock prices. Our "overhead " expenses being light compared with those in the city, we are enabled to give unbeatable values. Quotations gladly given. Get in touch with us.
LINOLEUMS.-We import direct from the makers, a big selection of select patterns always on hand. Special attention is directed to Linoleums, 12 ft . wide, in good tile and floral patterns. Bordered Linoleum for Passages in all regular widths. Orders carefully packed and sent to any part of the State.

BLANKETS AND RUGS, direct from the Best Australian Mills, perfectly manufactured from sound long-stapled wool, the true value of which is revealed only by the wonderful wearing qualities. Blankets in White or Grey. Rugs in fine assortment.

SHEETINGS. - The foundation of our Sheeting trade is quality. White or Unbleached in all required widths at values which create demand. Samples posted on request.
We are District Representatives for THE ADELAIDE SPORTS DEPOT. Seasonable Sportsware always available at City List Prices.

Inquiries Solicited. Prompt Attention to Phone or Mail Orders. Rail Freight or Fostage on Drapery or Boot Parcels paid to any part of the State.

## Robertson's Gawler Cash Stores

Fhone, Gawler 14.


## DISTINCTIVE CLOTHING AND FOOTWEAR

## FOR MEN OF TASTE

One of the Essentials of Life To-day is to be Correctly Dressed. Clothes play a Most Important Part, and have their Sphere of Influence. So Look to your Clothes.

## P. <br> J.BRODERICK

 Offers you a Wonde:ful Opportunity to Attain this Object, because his Stock is all New and Most Up to Date.Get the BRODERICK Habit. See Him First for all your Clothing Requirements.

- Only One Addreass MURRAY STREET, GAWLER. Phone 80.


