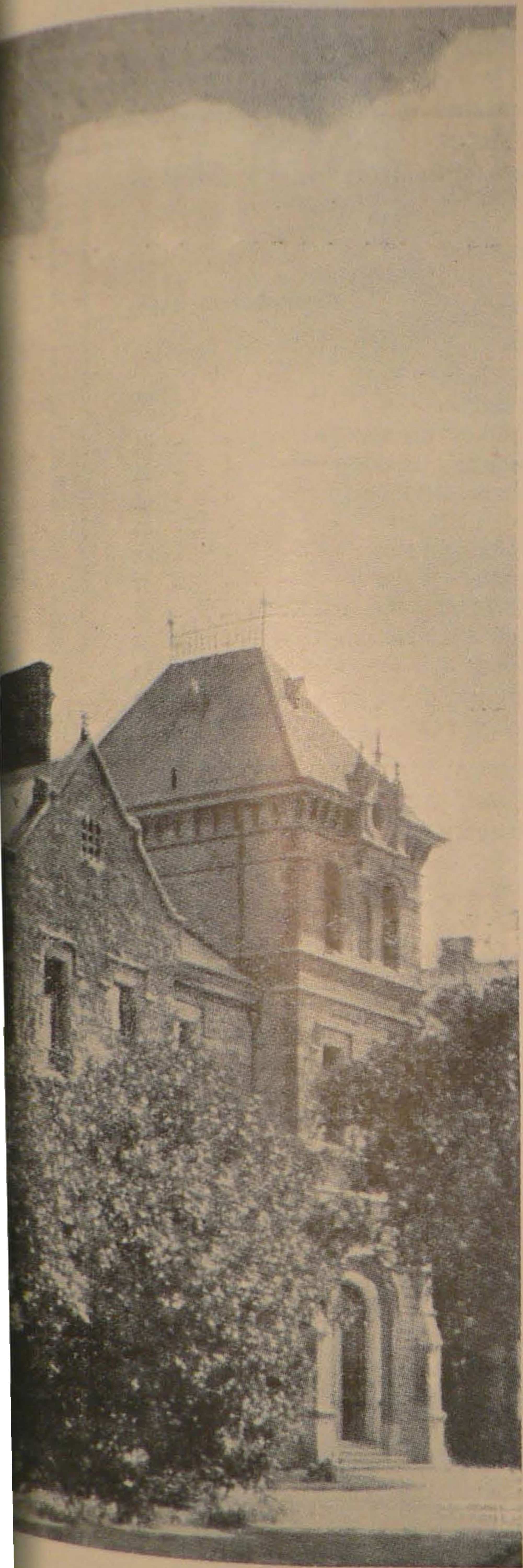


The Student

Magazine
of the
Roseworthy
Agricultural
College



THE STUDENT

Vol. XXXII, No. 1.

December 21, 1936.

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"Et conglabunt gladios suos in vomeres et lanceas suas in falces."

AGRICULTURAL COLLEGE

ROSEWORTHY, SOUTH AUSTRALIA.

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The Hon. MINISTER OF AGRICULTURE.

Governing Council :

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W. J. SPAFFORD

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Secretary and Accountant :

B. C. PHILP.

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E. J. BREAKWELL, B.Sc.Agr.

Assistant Farm Manager :

A. E. GURNER

Superintendent of Dairy :

R. BAKER, R.D.A.

Poultry Superintendent :

F. W. GILBERT

Superintendent of Vineyard and Orchard :

J. L. WILLIAMS, R.D.A.

Livestock Assistant :

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Farm Manager

O. BOWDEN, R.D.A.

Laboratory Assistant and Librarian :

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Assistant Plant Breeder :

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General Mechanic :

H. R. NOURSE.

Field Officer :

S. R. KLOSE, R.D.A.

Gardener :

W. G. FAIRLIE.

VISITING LECTURERS.

Woolclassing : A. H. CODRINGTON

Building Construction : T. A. MACADAM,

Microbiology : J. C. M. FORNACHON, B.Ag.Sc.

Dip Arch. (Glas.), A.R.A.I.A.

Surveying : A. T. GREENSHIELDS

Woodwork : P. T. TAYLOR.

MEDICAL OFFICER.

Dr. J. S. COVERNTON, Gawler.

OFFICE-BEARERS, 1936-37.

Student Committees :

President of all Committees : The Principal.

"The Student" Committee—

Manager: Mr. A. R. Hickinbotham
Editor: A. J. K. Walker
Sub-Editor: A. S. Lawes
G. G. McEwin, R. F. Stephens, C. Slee

The Students' Representative Council—

Chairman: E. B. McNeill
Secretary: D. H. Mellor
C. C. Wilson, R. F. Stephens, D. W. Walker,
W. H. Jones

The Sports Union—

Chairman—The Sportsmaster—Mr. R. Baker
Secretary: A. J. K. Walker
Treasurer: Mr. B. C. Philp

Delegates—

Cricket: B. C. Wesley Smith, N. S. Orr
Football: J. LeH. Tummel, L. D. Diercks
Tennis: L. H. Brandon
Swimming: H. E. Orchard
Athletics: E. B. McNeill
Rifles: H. H. McNeill
Golf: D. H. Mellor

Football Committee—

Manager: Mr. S. E. Whicker
Secretary: L. H. Brandon
Captain: E. B. McNeill
Vice-Captain: L. D. Diercks
J. LeH. Tummel, N. S. Orr, D. W. Walker

Cricket Committee—

Manager: Mr. J. L. Williams
Captain: L. D. Diercks
Vice-Captain: B. C. Wesley Smith
Secretary: L. D. Diercks
E. L. Wheaton, N. S. Orr, C. Slee

Tennis Committee—

Manager: Mr. E. J. Breakwell
Captain: L. H. Brandon
Secretary: R. M. Baker
W. L. Shepherd, N. S. Orr, J. A. Kelly

Athletics Committee—

Manager: Mr. S. R. Klose
Joint Secretaries: E. B. McNeill, H. D. Afford
M. R. Heysen, N. S. Orr, D. W. Walker

Swimming Committee—

Manager: Mr. F. W. Gilbert
Captain: H. E. Orchard
Vice-Captain: M. S. Butler
Secretary: N. R. Higgs
H. H. McNeill, R. J. Hemmings, P. LeH.
Tummel

Golf Committee—

Manager: Mr. O. Bowden
Secretary: P. G. Schinckel
D. H. Mellor, A. R. Griffiths, A. P. Bowman,
V. J. Ryan.

Rifles Committee—

Captain: Mr. R. Baker
Secretary: Mr. A. E. Gurner
H. H. McNeill, D. Brookman, T. W. Angove

Gymnasium Committee—

Secretary: H. D. Afford
A. S. Lawes, M. R. Heysen, J. T. L. Stanley,
J. S. Riddle

Entertainment Committee—

Manager: Mr. J. W. Goulter
Secretary: M. C. C. Cotton
Mr. E. J. Breakwell, Mr. E. M. Hutton, H.
M. Allan, W. M. C. Hackett, E. B. McNeill,
D. H. Mellor, L. H. Brandon, A. J. K. Walker,
P. G. Schinckel, R. F. Stephens.

Billiards Committee—

Manager: Mr. J. W. Goulter
Secretary: M. C. C. Cotton
L. H. Brandon, A. P. Bowman, P. G. Schinckel,
J. A. Kelly.

Social Committee—

Manager: Mr. J. W. Goulter
Secretary: D. H. Mellor
Mr. E. J. Breakwell, Mr. F. W. Gilbert, R. F.
Shipster, D. S. Motteram, L. D. Diercks, P. Y.
Young, V. J. Ryan

Blues Committee—

Chairman: Mr. R. Baker
Secretary: A. J.
Mr. F. W. Gilbert, Mr. S. E. Whicker, Mr. J. L.
Williams, E. B. McNeill, L. D. Diercks

Old Collegians' Association.

President : Col. D. FULTON

Vice-President : Mr. ROWLAND HILL

Committee : Drs. A. R. CALLAGHAN and A. E. V. RICHARDSON, Messrs. P. J. BAILY, F. T. COOPER, R. C. SCOTT, J. L. WILLIAMS

Secretary and Treasurer : Mr. S. R. KLOSE

Auditor : Mr. H. C. PRITCHARD, A.F.I.A.

Editorial.

The recent trend of world politics, with over-populated and ambitious nations eager to build colonial empires, protection of home industries by raising tariff walls, and our White Australia policy, has made the holding of this vast country by such a relatively small population, a constant source of danger. The realisation is growing that a greater population is necessary to enable more adequate defence.

At the same time, the ability of the land to carry an increased population, should be accurately assessed. We frequently read statements by overseas critics deploring the fact that there are vast areas in northern and central Australia lying idle, which should have been put into production. Such statements are made in ignorance of the true state of affairs. Rainfall and soil conditions make it impossible for any system of permanent agriculture to be practised there.

Australia is essentially a primary producing country. Our secondary industries cannot compete successfully with the goods produced by cheap labour in densely-populated countries. If our population is to be increased, the increase must be carried largely by higher primary production. To effect this, either the area under more intensive cultivation must extend or the carrying capacity of our agricultural areas must be raised.

It does not seem possible that any extension of area will occur—even now farmers have pushed too far into the more arid areas. A more efficient system of manage-

ment is necessary, and when advancement in population is made, corresponding development in our agricultural methods must follow.

The size of holdings will necessarily be decreased in proportion, and more intensive cultivation of the land will follow. The system of agriculture in the marginal areas must become more diversified and the adoption of wider rotations, allowing more livestock to be carried, will raise the fertility level of the soil.

Australia is divided into a number of regions defined by different conditions of soil and climate. The possibilities of each region should be thoroughly investigated, and the particular type of agriculture for which the district is adapted should be practised. Our natural assets, too, when fully developed, will play a bigger part in our primary production than in the past.

It is evident that nothing will force the development of agriculture in this country as rapidly as an increase in population, and the next hundred years will see a change from the present system to intensive and specialised agriculture. This change depends upon the progress made in scientific investigation and the practical application of the results obtained. In this respect, the value of the work done by our agricultural colleges cannot be over-emphasised.

A great increase in the number of such Colleges must occur, as at present the number, in relation to our population, is very low in comparison with other countries

where the Colleges are recognised as being necessary for the development of intensive agriculture.

In future, the best practical methods will be adopted by all farmers, but expert tech-

nical advice, to enable them to keep pace with the latest scientific discoveries, will be necessary. Men capable of giving this service will graduate at the Colleges, where more emphasis will be laid on scientific training.

* * * *

The Principal's Address.

Speech-day, 1936.

Speech-day was noteworthy this year for several reasons, chief of which were that the Premier was present, and that he made several important announcements which were vital to the College. The promise of the new diploma course in Oenology was first made public by the Premier on Speech-day. Further, Mr. Butler gave his assurance that the Agricultural Graduates Land Settlement Act would receive the financial backing it required to give it life. Both these aspects of Speech-day are dealt with under separate headings.

The Principal drew attention to the forthcoming retirement of Professor Perkins from the Directorship of Agriculture, and Dr. Callaghan's reference is given separately under the heading "Tribute to Professor Perkins," elsewhere in this issue.

The diploma day proceedings received widespread publicity in the press, largely because of the presence of the Premier and the announcements he made.

In the course of his remarks, the Principal made reference to the outstanding achievements and activities of the College during the 51st scholastic year in the following terms:—"The College year, which closes with this function, has been as successful as any College year could be, but I do not intend to inflict details of our farming

achievements upon you to-day, as such matters receive due publicity elsewhere. As evidence of what has been achieved, it will be sufficient to say that the year opened with College space fully taxed to accommodate the 73 students enrolled; at the Adelaide Royal Show the College took three championships, two reserve championships, and thirteen additional prizes for livestock; the amount of produce harvested from the farm in the form of grain, hay and silage constituted a record; the average yield per acre of wheat exceeded all previous figures in spite of considerable loss through hail damage; and to-day eighteen diplomas, as many as ever before have been awarded at a Speech-day, are being presented, two of which are with first-class honours and nine with second-class honours. Behind all this has been a very keen sense of interest, co-operation, and willingness on the part of students. They have worked well and played well, have shown discretion, and have, for the most part, conscientiously respected the trust and fairness of self-discipline. In other words, their nonsense has been circumspect, and their general response exemplary.

An encouraging feature in our farewell to the eighteen men receiving their diplomas today is that practically all of them have some definite work to go to; some have received good offers of permanent employment; others, seeking experience, have accepted positions which will help them qualify to

take up land in the near future with greater confidence."

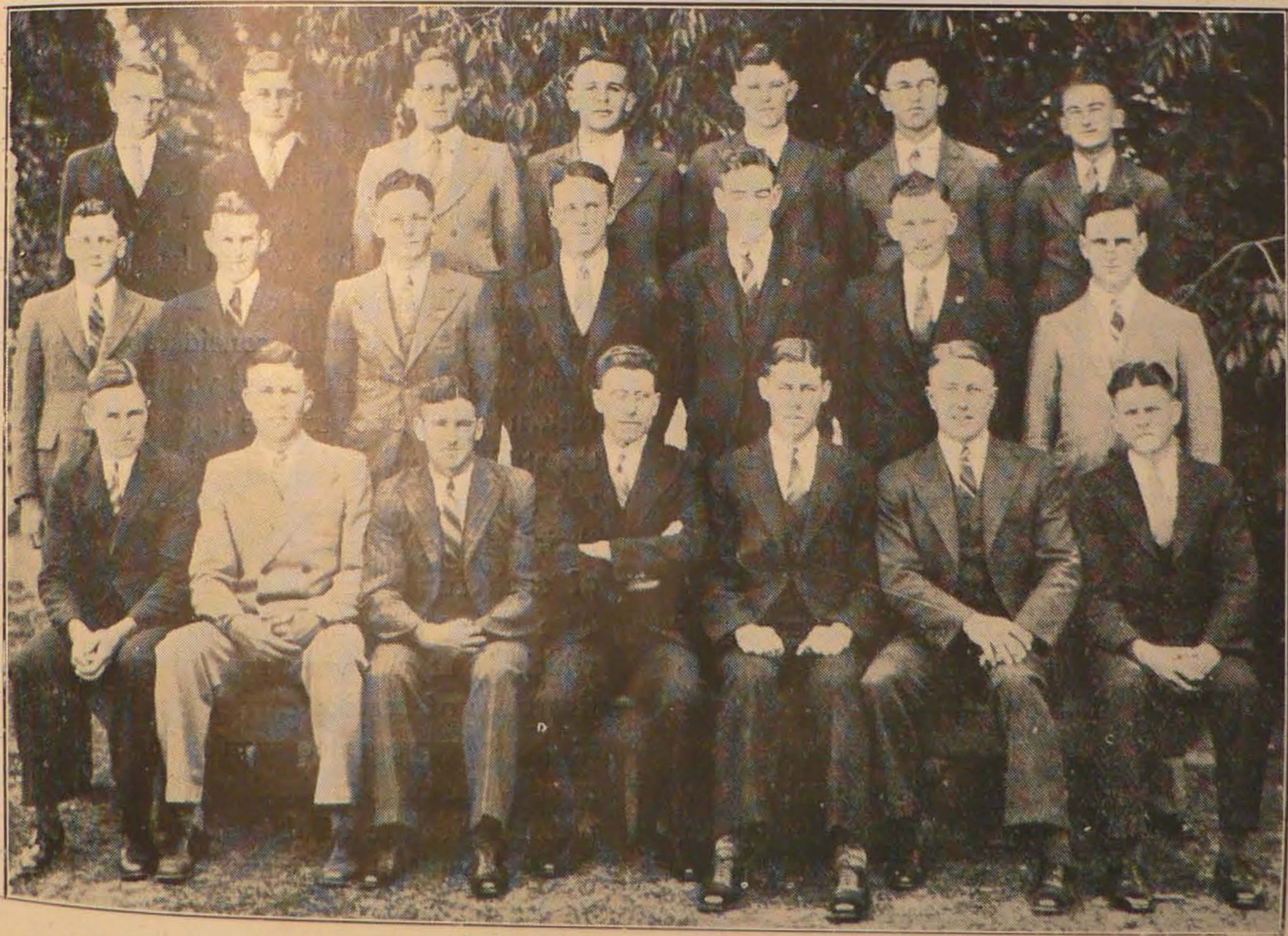
Old Students will be interested in the following excerpts from the Principal's address:

— "Whenever visitors come to College it is a work of art to prevent them taking too great an interest in the antique furnishings of student bedrooms. At the jubilee reunion of Old Students much amusing time was spent by some of the oldest Old Students identifying furniture which they, in their extravagance, imagined would have disappeared twenty years ago. I am pleased to say that new furniture has been ordered for the bedrooms and by the opening of next session students should find their quarters much more comfortable. Further, the kit-

chen is being thoroughly renovated and new facilities are being installed which, besides helping considerably with domestic management, may help solve the problem of prodigious and fastidious appetites.

While on the subject of improvements I have also to mention the building and furnishing, during the year, of new quarters for the staff. This new building provides an office for the Housemaster, an officers' common room, and six bedrooms. This has relieved, to my satisfaction, the congestion in the main building, and will enable us to set aside a room for hospital purposes.

Following Speech-day last year 122 Old Students celebrated the jubilee of the College at a dinner in this hall, and during the week-



DIPLOMA CLASS 1936-37.

- Back: A. S. Lawes, W. L. S Arnold, J. LeH. Tumme.
 Middle: H. H. McNeill, J. R. Nourse, B. C. W. Smith, B. W. Bussell, A. R. Griffiths, E. L. Wheaton, G. G. McEwin.
 Front: A. J. K. Walker, M. C. C. Cotton, E. B. McNeill, The Principal, D. Mellor, H. D. Afford, H. E. Orchard.

end over 180 Old Students renewed their association with the College and with one another. Apart from the secret history that was divulged and the good-fellowship that was inspired, the reunion actually rejuvenated, with Voronoffic skill, the Roseworthy Old Collegian's Association. So pleased were they with the success of their reunion that they became positively financial within a few days. This led them into generous mood, and now I am delighted to hear that a billiard table will shortly be presented to the College by Old Students. A room has already been set aside for its reception, and students, when they return in April, will have yet another means of engaging their leisure hours. This might at least spare the present overtaxed ingenuity of some. Nothing has given me greater pleasure during the year than this renewed interest of Old Students in the College, and it is my fervent hope that all Old Students will do their utmost to keep their Association in a virile and College-minded state."

Recent developments at College have undoubtedly indicated that greater emphasis is being placed upon the practical aspects of student instruction; the reason is to be found largely in the following remarks which were included in the address given by Dr. Callaghan on Speech-day:—

"During the year a detailed report on the agricultural work of the College has been published. In such reports I endeavour to emphasise the fact that the College aims to follow the principle of placing practice before precept. I am a very strong believer in this for two reasons. The first is that it is impossible to convince young, inquisitive, and critical minds the way to farm unless we practice what we preach. The second reason is that I am perfectly satisfied that the average farmer thinks with his eyes, for talk and write as much as one will, real conviction only dawns when the results or efforts

are demonstrated to him in the language of crops, stacks, pastures, lambs, pigs, or what you will. In other words, it is our object to make sure that our practical work is, as far as practicable, beyond reproach, and that students will have nothing but good example to follow. At such a centre, where practical leadership in agriculture is expected, experiments must, of necessity, be conceded a very important place in the field work, for without experimenting, thought and ideas never mature beyond the boring stage of hypothesis. All phases of development and investigation undertaken by the College vitally affect the primary production of the State, and, whatever may be imagined to the contrary, it is safe to maintain that they could not be neglected without jeopardising the prestige and efficiency of the South Australian farmer. The work in question, be it wheat breeding, pure seed production, experimental work with crops, or livestock investigations, demands great care, attention to detail, extensive record keeping, and a superabundance of labour. ● On the present basis students benefit considerably by constant and detailed contact with the work; in return their labour makes it possible. While the students enjoy the educational advantages the system offers, and gladly respond with their labour, it is possible to keep the costs of such fundamental work at a minimum. The same amount of detailed attention, which is at the very root of success with this class of service, carried out with labour at basic wage rates would increase enormously the costs to the State. Not the least pleasing feature of this symbiotic relationship is that full confidence and trust in the students to do the work conscientiously, with full regard to its importance, is met with a response that assures extreme care and efficiency, a response with which, I would like students to know, I am very well pleased."

DIPLOMA LIST, 1936.

In Order of Merit.

468—Harold Victor Chamberlain, with First Class Honours and High Distinction in Animal Husbandry, Viticulture, and Oenology.

469—Robert Lewin Robertson, with First Class Honours and High Distinction in Animal Husbandry and Viticulture.

470—John Charles Barbary, with Second Class Honours and High Distinction in Viticulture and Oenology.

471—Collings Alfred Stephens, with Second Class Honours.

472—Colin Richard Mackay, with Second Class Honours.

473—Gerald Cobden Kay, with Second Class Honours.

474—John Winston Gilchrist, with Second Class Honours.

475—George Sim Jenkins, with Second Class Honours.

476—Stephen Alan Ward, with Second Class Honours.

477—Walter Maxwell Champion Hackett, with Second Class Honours.

478—Denis Butler Muirhead, with Second Class Honours.

479—Kevin Kitchener Kain.

480—Laurence Lovatt Donohue.

481—Edward Henry Orchard.

482—Laurence Sinclair Mann.

483—Joseph Maxwell O'Neil.

484—Robert William Isaac Cowley.

485—Rhys Roberts.

* * * *

PRIZE LIST—YEAR 1936.**THIRD YEAR STUDENTS.**

Gold Medal (presented by the Royal Agricultural and Horticultural Society for the highest aggregate in all Diploma subjects).—H. V. Chamberlain.

Second Aggregate Prize (presented by the College).—R. L. Robertson.

Old Students' Cup (presented by the Roseworthy Old Collegians' Association for the highest aggregate in Agriculture and Veterinary Hygiene).—H. V. Chamberlain.

Outside Work (presented by the Albert Molineux Memorial Trust).—R. W. Cowley.

Oenology (presented by the S.A. Winemakers' Association).—H. V. Chamberlain.

Practical Examinations (presented by the Members of the Advisory Board of Agriculture).—C. R. Mackay.

Morphett Prize for Dairying (bequeathed by the late Mr. A. H. Morphett).—H. V. Chamberlain.

The Haselgrove Prize in Viticulture (presented by the late Mr. C. F. Haselgrove).—H. V. Chamberlain.

General Proficiency in Horticultural Subjects (presented by Mr. H. Kay).—J. C. Barbary.

Agriculture (presented by the Principal).—H. V. Chamberlain.

Ploughing (presented by the Director of Agriculture).—G. S. Jenkins.

Sheep Husbandry (presented by Mr. W. S. Kelly).—H. V. Chamberlain.

Swine Husbandry (presented by Mr. E. A. Wilcox).—G. C. Kay.

Vine and Fruit Tree Pruning (presented by Mr. C. A. Pollitt).—J. M. O'Neil.

Identification of Cereals (presented by Mr. W. F. Leak).—H. V. Chamberlain.

For all-round interest and development in all phases of College Activities (presented by Mr. F. E. Waddy).—D. B. Muirhead.

SECOND YEAR STUDENTS.

Dux of Year (Silver Medal, presented by the Gawler Agricultural Society).—A. J. K. Walker.

Second Aggregate Prize (presented by the College).—A. S. Lawes.

Agriculture (presented by the Principal).—A. J. K. Walker.

The T. G. H. Buring Prize in Viticulture.—A. S. Lawes.

Morphett Prize in Dairying (bequeathed by the late Mr. A. H. Morphett).—A. J. K. Walker.

Outside Work (presented by the Albert Molineux Memorial Trust).—E. L. Wheaton.

General Proficiency in Horticultural Subjects (presented by Mr. H. Kay).—A. J. K. Walker.

FIRST YEAR STUDENTS.

Dux of Year (Bronze Medal).—R. F. Stephens.

Second Aggregate Prize (presented by the College).—P. G. Schinckel.

Outside Work (presented by the Albert Molineux Memorial Trust).—D. S. Motteram.

Agriculture (presented by the College).—L. D. Diercks.

Morphett Prize in Dairying (bequeathed by the late Mr. A. H. Morphett).—W. O. Graham.

Menzies Prize (presented by Mr. D. Menzies to the most consistent and intelligent trier who has not secured any other prize).—B. J. Hemmings.

Animal Husbandry (presented by Mr. M. W. Badley).—R. F. Stephens.

DUCES, 1936.

Third Year.—H. V. Chamberlain.

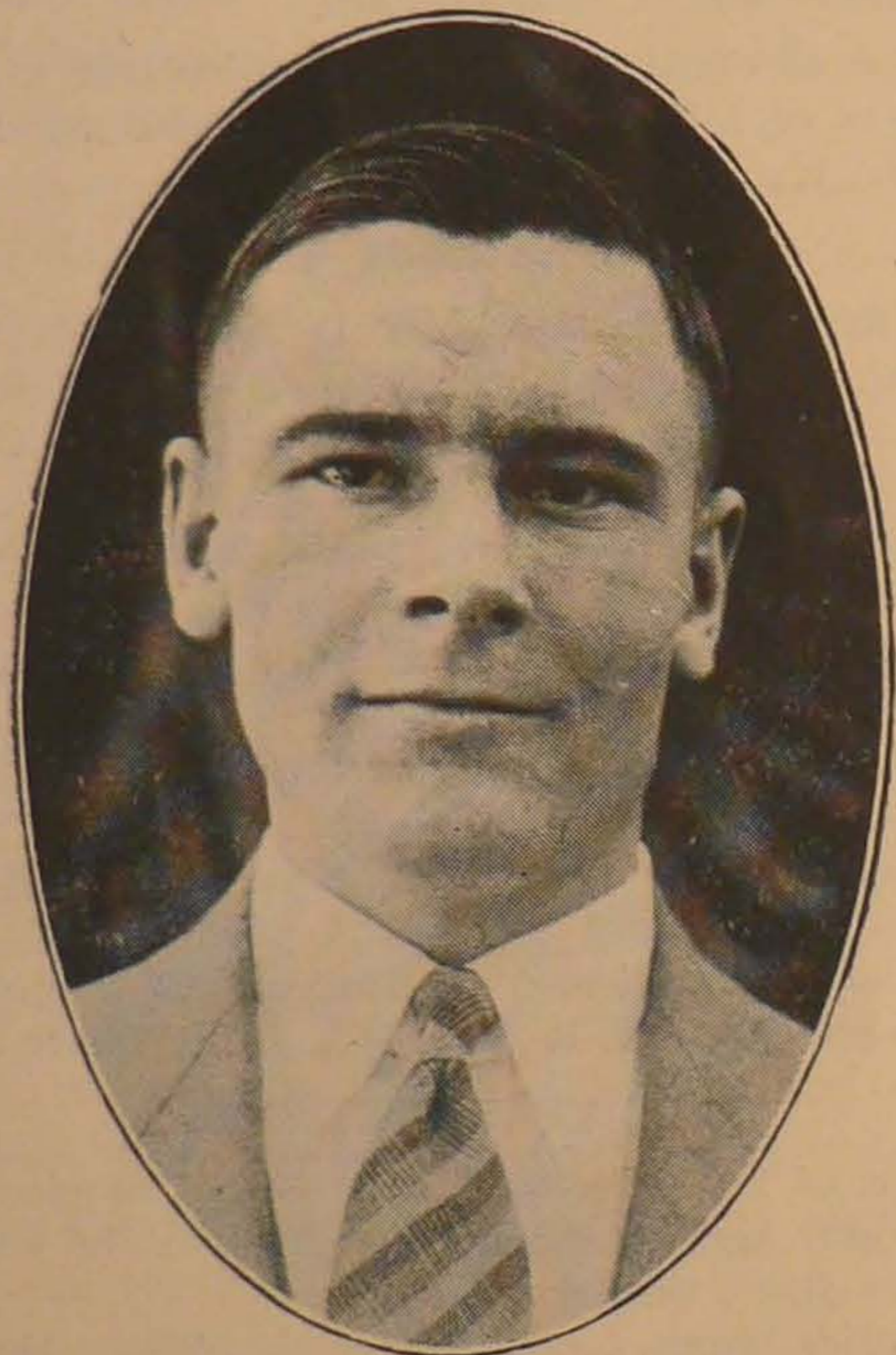
Second Year.—A. J. K. Walker.

First Year.—R. F. Stephens.

H. V. Chamberlain.

Before entering the College on a Scholarship in 1933, H. V. Chamberlain received his secondary education first at Gawler High and later at Adelaide High Schools. At the latter he passed in two subjects in Leaving Honours.

Throughout his first two years at R.A.C., Chamberlain was well placed in examination lists, and at the Diploma examination secured the Gold Medal, presented to the Dux of the College; the Old Students' Cup (highest aggregate in

DUX OF COLLEGE.

H. V. Chamberlain.

Agriculture and Veterinary Hygiene); and also the Morphett Prize for Dairying. Later he was awarded the Veterinary Scholarship for S.A., entitling him to four years at the Sydney University.

In College activities, he ably filled the post of Secretary of the Students' Governing Council. He was a very keen rifle shot, held office on the Committee, and during his

final year represented Roseworthy at the Inter-collegiate sports held at Dookie. He also won the trophy for the champion shot among the students.

Latest reports show that he is doing well in Sydney, and we can do no better than wish him a continuation of his well-earned successes of the past.

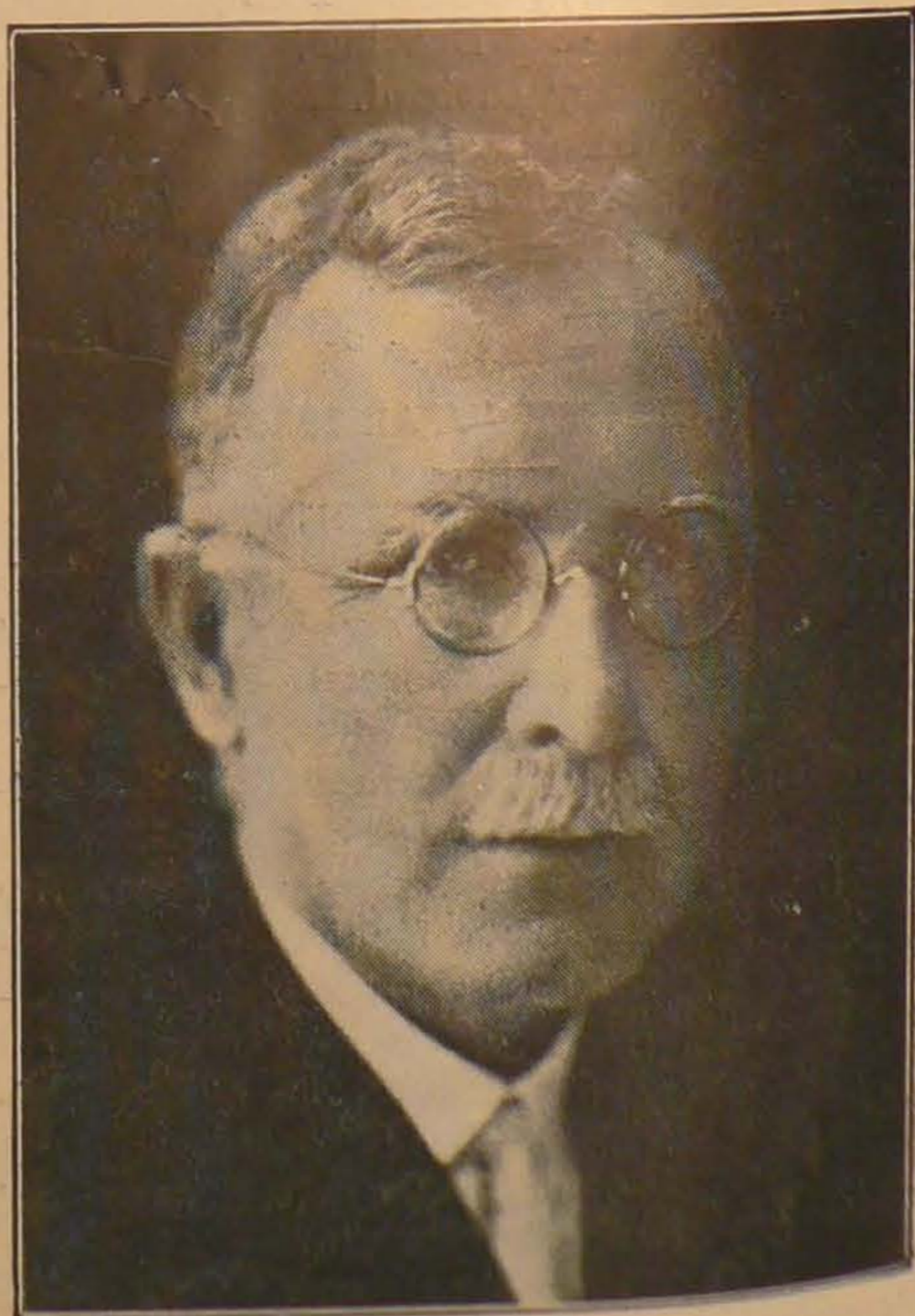
A.S.L.

* * * *

Tribute to Professor Perkins.

At the Annual Speech-day, the following tribute was paid by the Principal (Dr. A. R. Callaghan) to Professor A. J. Perkins, on the eve of his retirement as Director of Agriculture—

As this is probably the last occasion upon which Professor Perkins will attend a function of this nature in his official capacity as Director of Agriculture, I, as the present Principal of the Institution to which he has been devoted and loyal for the last forty-four years, would be guilty of a grave omission if I failed to make reference to his very great and unprecedented influence on the development of the College. For ten years, from 1904 to 1914, he was Principal, and for twelve years previous to that he was on the teaching



Professor A. J. Perkins

staff, so that for twenty-two years he was intimately concerned with its welfare. During that time records and publications show that he worked unceasingly in the interests of those he taught, and in the interests of primary production generally. At the outset, winemaking and viticulture demanded his full attention, and I am positive no man has done more for the wine trade and viticultural interests of South Australia than Professor Perkins per medium of direct advice, and per medium of the many capable and thoroughly trained students who passed through his hands.

As Principal, his experience became more diverse, and with the logical, analytical, patient and scholarly mind, that is still so alert, he exploited new fields, eventually to establish himself as a leading authority on most things pertaining to agriculture. All this time the College grew and prospered, fresh fields of work and investigation were undertaken, and the College training became more and more complete. It would be impossible for me to attempt even a resume of what Professor Perkins achieved for the College during his term as Principal; suffice it to say that whatever he did was done earnestly, with a subtle insight for the future. No more fitting emblem of this trait of his can be found than in the wonderful heritage of trees and greenery he left, which make our College the oasis it is, refreshing and restful.

Beside him in his efforts he had a co-worker of the first order, for Mrs. Perkins, I know from good authority, entered wholeheartedly and unselfishly into the spirit of true service his position demanded.

I am sure Professor Perkins will be feeling regretful and apprehensive if I continue much longer in this strain, but his personal help, advice, assistance, and friendship have meant so much to me since I came to South Australia that I am determined to thank him here and now for his unflinching courtesy, his substantial help, and well-considered advice. Although retiring officially, I am sure he will continue to take a lively interest in the agriculture of the State and in the College in particular. Just as I shall miss his official help, so, I am sure, the Council will miss his mature and well-trained judgment, and there is nothing would please me more if ways and means were provided for him to continue as a member of the Governing Council.

And now, Sir, may I, on behalf of the College, wish you and your wife good health, long life, and every happiness.

Roseworthy Diploma in Oenology.

The following are extracts from the tentative prospectus of the new course issued by the College last march:—

—Aims.—

The object of the course is to provide a thorough theoretical and practical training in winemaking and allied arts. In this respect it is designed to supply the demand from all parts of Australia (a) for men fully qualified to supervise and control the manufacture and maturation of wine and by-products of the vine, and (b) men qualified to conduct analytical, bacteriological and yeast studies in commercial wineries.

The College will also aim to solve as many of the winemakers' difficulties as possible by investigating all matters of direct practical significance to the trade, and especially where a knowledge of which would be essential to effective teaching.

Students completing the course and passing all examinations as set down in the regulations will be entitled to the academic distinction of Roseworthy Diploma in Oenology (R.D.Oen.).

—Conditions of Admission.—

The course of training set out is of a technical and highly specialised character, and students desirous of entering must have a sound educational background, a full and proper understanding of the fundamentals underlying general agricultural and horticultural practice, as well as a thorough working knowledge of chemistry.

Students desirous of entering the course must have turned 18 years of age before the 1st April of the year of admission, and must supply medical testimony that they are fit to undertake the work.

The number of students to be admitted each year shall be limited to six.

The following are the minimum qualifications which will be required for admission:—

(a) Applicants holding an agricultural diploma from any duly constituted Agricultural College in Australia, or any University degree or diploma of relative significance shall be admitted to the special course of studies in Oenology.

(b) Any student of the Roseworthy Agricultural College who has successfully completed the first two years of the ordinary Diploma course provided, in the opinion of the Principal, such student is sufficiently well

equipped to enter the advanced course in Oenology.

(c) Failing evidence being provided of the standard set out in (a) and (b) students would be required to pass a special examination conducted by the College, in the following subjects:—English, Mathematics, Chemistry, Physics, Agricultural Botany, Soils and Soil Modifications, and Viticulture.

(d) Students anxious to do the special course, and who may not be fully qualified, may enter the College as ordinary students, accommodation permitting, and on completion of two years proceed to the first year of the Oenology course, subject to the approval of the Principal, in accordance with clause (b).

—Syllabus.—

1. During the first year the following subjects will be treated, details of which will be outlined in a special curriculum:—

Principles and Practice of Winemaking (including Cellars, Cooperage, and Equipment).

Microbiology (which includes Bacteriology and a study of yeasts).

Wine, Brandy, and Vinegar Analysis.

Practical Cellar Work.

2. During the second year the following subjects will be treated, details of which will be outlined in a special curriculum:—

Principles and Practice of Winemaking (including Cellars, Cooperage, and Equipment).

Microbiology (which includes Bacteriology and a study of yeasts).

Distillation, Vinegar, and Brandy-making.

By-products of Wine Manufacture.

Wine Economics.

Wine, Brandy, and Vinegar Analysis.

Practical Cellar Work.

3. During the two years of study educational visits will be made to leading wineries outside the College, and every opportunity will be taken to see all phases of the industry as practised in the State.

4. Vintage Experience.—Before being granted the Roseworthy Diploma in Oenology, all students will be required to complete at least two seasons' vintage experience with some commercial firm approved by the College.

qualifications for admission were much below those stipulated, in other cases the fee was the limiting factor. The South Australian Wine Association has provided a Scholarship for £100 to students desirous of entering the course for the next three years. Nine qualified applicants applied for the Scholarship this year, which was very encouraging.

Four students have already begun the course, three being Old Students of the College, and one an Old Student of Hawkesbury College.

Applications from fully qualified persons, for next year have already exceeded the number of vacancies, and indications are that entrance to the course for the next few years will be competitive.

* * * *

The Agricultural Graduates' Land Settlement Act.

In 1922, chiefly due to the efforts of the then Principal (Mr. Colebatch), the Agricultural Graduates' Land Settlement Act was passed. Unfortunately, the Act failed to function as it was intended, solely because of lack of funds. This dormancy was so pronounced that even in the College Prospectus the Act was referred to guardedly, by pointing out its provisions, but at the same time, indicating that they were dependent upon loan money being made available by the Government.

To the College, one of the most important announcements made by the Premier at the Annual Speech-day was that the Agricultural Graduates' Land Settlement Act would no longer be impotent through lack of funds. Mr. Butler gave an unequivocal assurance that loan money would be made available in future for all worthy applications for assistance under the Graduates' Settlement Act.

This assurance was given, following an appeal made by the Principal in the following terms:—

“Many of our best young men find it difficult to find finance to go on the land. We have, in the Agricultural Graduates' Land Settlement Act, an excellent medium for helping the most promising of our experienced diploma holders and I sincerely hope that the Government will, in the future, make ample provision to help every capable ex-student, holding a diploma, who may seek to avail himself of the advantages of this Act. In the class finishing to-day several are

Following the issue of the prospectus many inquiries were received, but in most cases the

going on the land by virtue of their own finances, but I can vouch for another five who will, in a couple of years, be quite competent and worthy of assistance. What a splendid inspiration it would be to those young men if they knew that by working conscientiously, for, say, at least two years, gaining experience, they would have the reward of financial assistance through the Act, eventually to become farmers or graziers in their own right. Give these young fellows hope, and their zeal, training, and character will carry them through to become the best type of settler this State can wish for. Deprive them of hope and they become the slaves of men less competent than they."

* * * * *

Current Events.

Notes and Comments.

The College this year has moved rapidly in keeping with our Centennial year. Never has there been a year in which so many improvements, both for the comfort of the students and for the benefit of scientific primary production, have been made.

Early in the year, the annual dinner instituted by Dr. Callaghan three years ago, was enjoyed by all. We had the pleasure of welcoming both the First Year students and the pioneers of the Advanced Oenology course. Since that time, the former have filled out considerably, while the latter are showing signs of middle age due to their sedentary life.

We were all sorry to lose the services of Messrs. Clarke, McKenna, and Jones at the end of last year. Their absence is deeply felt by all who came into contact with them. We wish Mr. Clarke and Mr. Jones, who are both at the Waite Agricultural Research Institute, every success in their present work. Mr. McKenna, our visiting veterinary officer, has been ably replaced by Mr. Smith, who, we hope, enjoys his visits here. Mr. Hutton was appointed Assistant Plant Breeder and Lecturer. We hope that he

Since the Premier made this promise funds have been made available, and many applications from Diploma holders have been received. Several have already been dealt with, and properties purchased. In fact, Dr. Callaghan, who, as Principal, administers the Act in association with the Lands Board, has had an unusually busy time in the last six months inspecting properties which have been offered to the Government on behalf of holders of the College diploma. He recently inspected five such properties on Lower Eyre Peninsula, two in the Adelaide Hills, and one in the Southern Hills; two properties in the South-East have yet to be inspected this year.

also is enjoying his work and will continue to do so.

We have the pleasure of reporting that last year's harvest was a record for the College farm since its inception. The work done by the students during the harvest period was both rapid and efficient. Of course, there was a somewhat problematical holiday at the end of our labours, and that explains why the large stack in Day's A and B was erected in a few days.

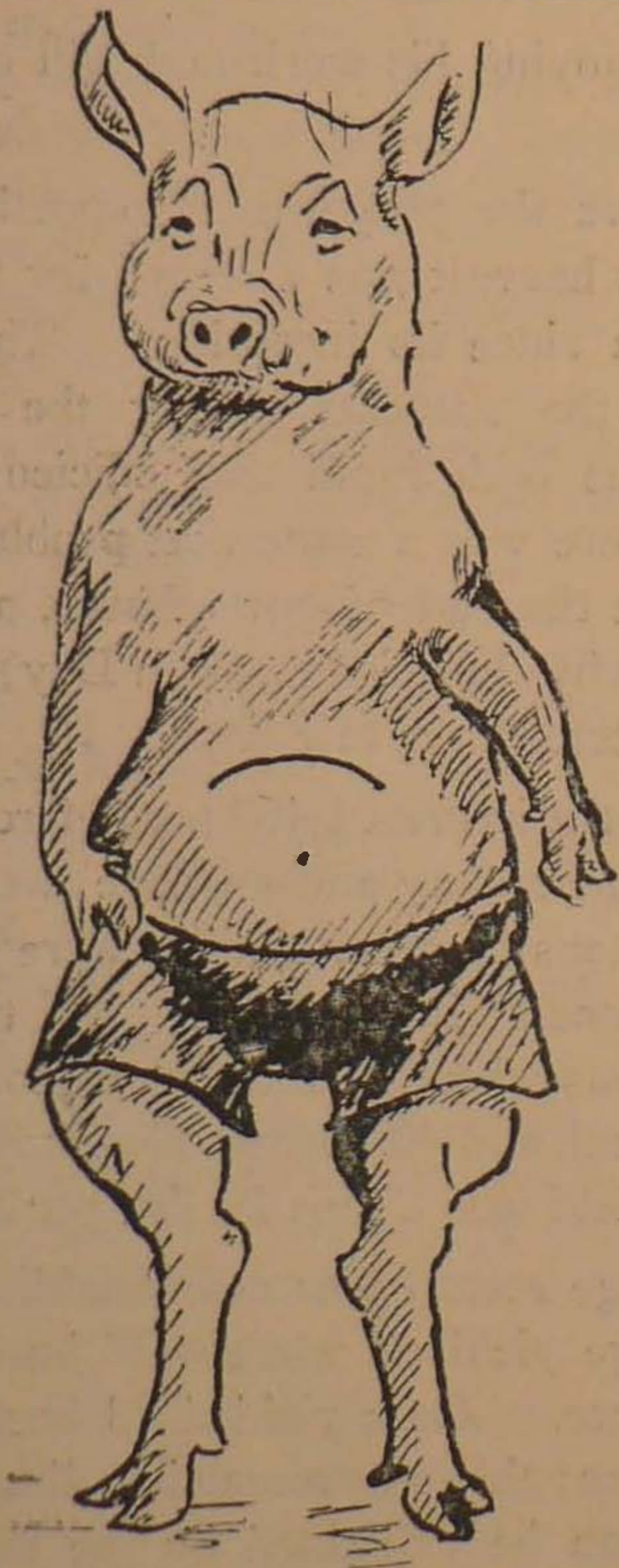
During the harvest 1,469 tons of roughage in the form of hay and ensilage were handled, 749 tons of green fodder were ensiled, and 720 tons of hay stacked. Of the hay, 540 tons was wheaten, 135 tons oaten, 8 tons mixed cereal, and 40 tons meadow hay. The average yield was 2 tons 73 lbs. per acre.

A College record was also established by the average yield of wheat—27 bushels 59 lbs. per acre. Oats yielded 23 bushels 29 lbs. per acre; this was somewhat disappointing, but can be explained by the fact that strong winds lodged the crops and made harvesting difficult. The average barley yield was 30 bushels 16 lbs. per acre. The large pea crop of 110 acres, sown in George's, produced a yield of 15 bushels per acre. The

value of this pea crop was increased when, following heavy rains after harvest, a profuse growth of wire-weed sprang up. This paddock then carried stock to the equivalent of $3\frac{1}{2}$ sheep per acre from January to April of 1936.

The policy of conserving large quantities of fodder during such a season was soon to show its validity, as a heavy demand was made on the reserves at the opening of the current season. Good opening rains were lacking, and the season was altogether a bad one from the point of view of natural pastures.

Because of the late season, seeding was started later than usual, commencing on 1st



“DIARY OF THE GREASY PIG.”

10th October, 1936.

1. Being the most streamlined pig in the district, I was asked to come to the oval to give the lads some sport.

June, and, owing to ideal weather, finishing on 4th July with the sowing of peas in Nottle's C, and barley in Grainger's B. Fortunately, ideal weather allowed fallowing to be started at the usual time, and the ploughing of 591 acres was practically completed before the dry period set in. However, at the beginning of harvest the fallows had only averaged one cultivation, which represents a considerably fewer number of workings than usual.

The seeding of 513 acres of fallow was carried out this year, consisting of 392 acres of wheat, 103 acres of oats, and 18 acres of pasture mixture. Pea stubble amounting to 110 acres was sown to oats, 103 acres of stubble land was sown to peas, and 45 acres of ley land to barley.

The crops had just got nicely started when a dry period set in which lasted till October. It is interesting to note that, since College records have been kept, the seasonal rainfall—April to October—has been lower in only two years prior to 1936. In 1914, 4.85 inches of seasonal rainfall was recorded and in 1919, 8.17 inches fell during the growing season. This year the useful rainfall has totalled 9.22 inches, only 30 points falling in September. The fall of 215 points in October was the highest for any month of the year. Although this rain in October was rather too late to improve the crops from a hay point of view, the grain prospects are considerably brighter and plump samples of barley and wheat are expected. At the end of September, the crops clearly indicated the necessity for a good fallow in that, during this dry spell, stubble fields and poorly worked land failed. As a consequence, a large area of poor crop was grazed. Fallow sown crops held out well, the difference being especially evident with the oat crops.

Owing to the spindly nature of the crops and the lack of self-sown cereals and bare

medic, no silage was made this year. Eb-sary's, which was closed for the purpose of producing volunteer growth for silage, was converted to meadow hay. Ideal weather was experienced during the cutting and stacking of this hay and the results are very gratifying. Fortunately the good season of 1935 has made it possible for us to carry on with the making of only 200 tons of hay this year.

The familiar utterances of "Woa back, Clyde, you old ——," will no longer grace the air, as Clyde, with fifteen of his fellow faithfuls, were sold by auction in Gawler. These oldtimers were sold to make room for the younger horses coming on. At present, we have six youngsters undergoing schooling for the important work which they will be called upon to do in the future. The foaling season saw the addition of nine young animals by Cyrus. These foals are a particularly even lot in keeping with the evenness of all Cyrus's progeny.

As usual, the College took a large number of the prizes at the Royal Show for pigs. The Berkshires gained four awards—second prize was won by a boar in the over-four and under nine-months class, and two seconds and a third prize were won by certain classes of sows. The Tamworths brought home the proverbial bacon with seven prizes. Hawkesbury Trix was again awarded the championship for Tamworth sows and a first prize.

Another fine cow has been added to the Jersey herd. She is Crofton Morning Star, purchased from James McEwin, of Houghton, early in the year.

Towards the end of last year the sinking of a new dam near the oval was commenced. This dam is holding water well. Its object is to conserve waste water from the College buildings for the purpose of irrigating the vines adjacent to the cellar buildings.

For the purpose of identification, two new small vine plantations have been established; one on the site of the orchard east of the College building, and the other on the southern side adjacent to the cellar building. Both of these plantations are variety collections, and embrace thirty and seventy-five separate varieties respectively.

Approximately three-quarters of an acre of Zante currant vines in the sand-hill vineyard were grafted over to two other varieties, one-half acre to Shiraz, and the remainder to Reisling scions. The work was performed by the Third Year students. Will they live?



"DIARY OF THE GREASY PIG."

2. The starters, Messrs. Williams and Goulter, were there on time. They delighted in making a great noise.

In No. 15, about one and a half acres of young vines have been trellised, and the trellising of three additional acres should be completed before Christmas.

To enable the advanced Oenology course to be carried out under the most up-to-date conditions, many changes are to be made in the winery and cellars.

Plans and specifications have been prepared for the installation of new buildings, and alterations and renovation of the existing cellar building. This work is to be completed by February 1, 1937. Hence these added facilities should be in use next vintage.

The new buildings include an implement shed, boiler house, still house, bond store and press room. Draining and blending tanks will be included, and alterations to the fermenting tanks will be made.

Certain plant has already been purchased and includes a pot rectifier still and accessories, grape mill, continuous press, must pump, electric wine pump, wine hosing, and a 12-h.p. electric motor and belting. A second hand pulp filter was also purchased. The bottle washing shed is being renovated and a cement floor put down.

In the near future a wine treatment room will be erected, and will house a refrigerating compartment and plant, an excise office, and a general office.

After what may be termed a re-creative burst, the Plant Breeding and Experimental Branch has settled down, as it were, to consolidate its position. This is also the case with the Plant Breeding and Experimental Staff. Whether the laying out of plots has anything to do with being "leg-roped" is a quandary, but we should advise the cereal cadet to be careful. We all congratulate Messrs. Breakwell, Hutton, and Klose on their marriages, and wish them a happy matrimonial life.

It is interesting to note that all the field experiments being conducted on the College Farm at present are only four years old or less. Even the variety trials with cereals have become vastly altered in form, and the classical superphosphate and manurial plots are no more. They have done yeoman service, but must make way for youth.

These changes have been necessitated by the various agricultural developments in the near past, and the experiments have been planned and designed to answer the searching questions of to-day, or what might become the searching questions of to-morrow. The time is too early to draw any definite conclusions from them, but every year some



"DIARY OF THE GREASY PIG."

- Miraculous Mike started the record breaking by prodding the sheaf in the ribs. It took wings and flew 38 feet to break the College record.

scrap of information is being gleaned—cultivator versus sheep on fallow, springtyne versus rigid tyne, soursob control, value of nitrogen fertilizers on stubble, rates of seeding and value of cover crops on pastures, relative merits of oaten varieties for grazing and all cereals for yield, and a host of other points from which the College guides its policy, and attempts to show the way to the farming community generally.

The plant breeding plots in 4a, retain, from the students' point of view, their same accursed immensity. However, it is pleasing to note the increasing number of fixed cross-bred strains in the drill strips and yield trials—a sign that the time is approaching when the College will make further contributions to the varieties of Australia. Incidentally, Ford is in the first three wheats of Australia now.

Strain work with Sword and Ford should bear fruit in the near future, as lines have been developed which certainly appear to be an improvement on the commercial variety—but only the stripper will tell.

Students speculated as to the utility of the shed of low rakish design which made mushroom growth in the pine plantation, behind the present plant breeding shed. An aviary was the popular fancy, but it subsequently transpired that it is to be the plant breeding workshed, whilst the old place has been painted inside and out, and is being fitted up with modern baking equipment for cereal chemical investigations. The Millers' Produce Company made a contribution of the fine oven.

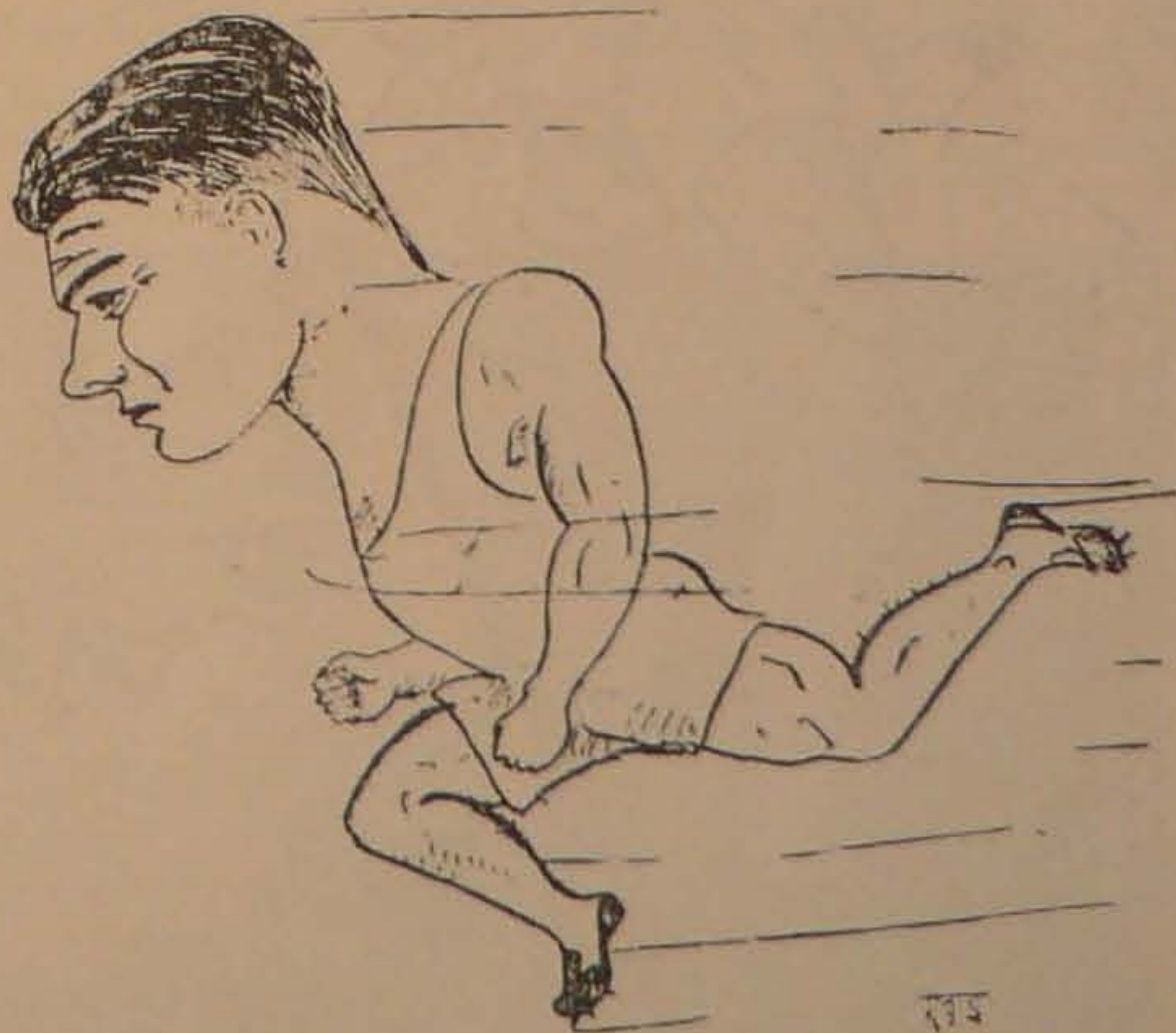
The Plant Breeding Staff has been augmented by the appointment of Mr. E. M. Hutton (B.Agr.Sc.), and coincident with this appointment was the extension of the plots to two country centres—Wepowie in the North, and Urania on the Peninsula. In these centres a number of crossbred drill strips are sown and maintained voluntarily

by farmers. By carefully inspecting the plots, the plant breeders are able to ascertain the most likely lines for the respective districts.

The Swimming sports were held soon after we returned from the Christmas spell last year. They were a great success, and M. S. Butler is to be congratulated on his performance in winning the Cup. The "Fulton" Challenge Cup was won by the Second Years.

During "The Advertiser" Learn-to-Swim Campaign, classes were held at the College pool. Several students acted as instructors under E. H. Orchard as chief instructor. Pupils of the Kangaroo Flat Primary School were taught the elements of swimming. The results were very pleasing, many pupils having been taught to swim within a week.

The results of the Annual Athletic Sports will be found elsewhere in this issue, but we would like to congratulate Dave Walker on his great versatility in winning the valuable Cup presented by Mr. Hans Heysen.



"DIARY OF THE GREASY PIG."

- I heard a hissing noise and saw a streak. They told me that it was only Dave Walker breaking the 440 record.

The two concrete tennis-courts are now in use, and are a great asset in that they can be used at any time without any preparation as is needed in the lawn courts. These courts will be completed in readiness for the Intercollegiate Sports, which will be held here next year.

Owing to the recent interest taken in the rugging of sheep, the College has undertaken to determine the practical value of this innovation to sheep husbandry. One-half of both merino and long wool half-bred flocks have been rugged in order to compare the

value of the various fleeces. This work is being repeated this season, and in addition seven different materials are being tested in an effort to discover the most economical rug to adopt.

In fat lamb experimental work, attention is being directed to the best type of half-bred ewe for fat lamb raising in this district. Consideration is given to the monetary returns from both lambs and the fleece of the dams. Types of ewe include Romney Marsh Merino, Border Leicester-Merino, Dorset Horn-Merino, and Corriedale-Merino. These are tested against pure Merino as a base, when mated to Southdown rams.

At the Royal Show, Reserve Champion ram was gained as well as twelve other awards.

In the export lamb competition, the July results, which are at present to hand, show that the College won by three points with Southdown x Border Leicester-Merino lambs. The average weight of these lambs was 32.7 lbs. This is very heartening considering the adverse season experienced in the early part of the year.

Early in September a two-toothed Southdown ram was imported from New Zealand. This ram was bred from English imported stock and comes from the stud of James Knight, Esq., the breeder of Malatua U 96, which was imported in 1933.

During the year, several Agricultural Bureaux visited the College. In October, 630 visitors, many of whom travelled over 100 miles, were shown over the College property, and the work and experiments carried on were explained. Added to this, 130 farmers visited the College in June. Some of the parties were extremely large; one party, which was arranged by the Adelaide Stock and Station Journal, numbered 200. A microphone was used by Dr. Cal-



"DIARY OF THE GREASY PIG."

5 Jim McNeill tried to imitate the cow that jumped the moon. In doing so he broke the pole vault record with 8 feet 6 inches.

laghan when he conducted the party around the property.

Old Students will be glad to hear that the problem of draining the manure heap has been solved by the use of concrete pipes which take the overflow to 7B.

At last the out-of-date farm implements which were kept behind the Mechanics' Shop have been able to serve a worthy purpose. They have been sent to the Museum of Antique Agricultural Implements at the Wayville Showgrounds. Mr. Nourse cleverly overhauled the old three-wheeled tractor and drove it, amid clouds of smoke and oil, around the farm. This tractor was the first to be used in South Australia, and has proved a centre of interest in the Museum. Other antique implements which were sent away include an old binder, a side-delivery mower, parts of one of the first drills, a grape crusher, an olive press, a thatching machine and several others.

Added facilities for both staff and students have been made during the current year.

For the benefit of gymnasts the gymnasium has been refloored throughout and new doors have been put into place; besides this, the windows are now bird-proof.

The whole of the upstairs rooms have been refurnished throughout; new beds, chests of drawers, wardrobes, tables, and chairs now make for every convenience.

The track between the bathroom and the main building has been asphalted, and no longer do we hear cries of pain in the dead of night, caused by a student placing his bare foot on a three-cornered jack.

The drainage system from the bathroom has been remodelled, and two new tanks have been erected.

Drastic changes have been made in the kitchen. A hot cabinet, which is automatically controlled, now takes the place of the servery. This cabinet will hold one hundred

serves, and keeps them hot until required. The wall between the domestic staff dining-room and the kitchen has been removed, thus enlarging the kitchen. A lantern has been set in the roof, which keeps the kitchen lighter, cooler and more hygienic generally. No longer do students have to hack their way through large slabs of bacon, as a new slicer has been installed which cuts both meat and bread to veritable shavings.

The former staff room is now the domestic staff dining-room; the staff now collect their mail in the Delco room, and have a common room in the new staff quarters.

The old common room in the south-west corner of the main building has been renovated and converted to a billiard room. The billiard table was presented by the Roseworthy Old Collegians' Association, and was opened by Col. D. Fulton, President of the Association. Several other members of the Association were present at the opening, which followed a sumptuous dinner. The opening game was played between Col. Fulton and the Secretary of the Billiard Committee. The colossal score of 10 was compiled in 15 minutes. This remarkable game served its purpose in that it acted as a foil



In the Corridor.

to the demonstration kindly given by two former Amateur Champions of South Australia, Messrs. Hearnden and Goldsmith.

The classroom work has undergone several changes, and is made more congenial by the change-over of the lecture room and the Museum. In future, Mathematics will be dispensed with, and a greater number of Woodwork and Blacksmith classes will take the place of the former. Hence the advent of new Woodwork and Blacksmith Shops.

The old Botany laboratory will be modernised into a well-equipped microbiological laboratory for the use of the Oenology students. This will also be an asset to agricultural work of this nature.

The United Cultivator Co., Ltd., presented the College with an ingenious process for the rapid production of greenfeed. So far we have had little success with it, as difficulty has been experienced in keeping the temperature even in the hot weather, with the result that the crop moulds.

The cereal laboratory will be converted to a chemical laboratory equipped with large research type benches with all the necessary equipment for wine analysis. This laboratory will accommodate twelve students.

At the farm, a new slaughter-house has been erected which is much roomier and more up-to-date than the old one, and should prove a great asset.

The poultry-yards are also undergoing a change. The row of houses situated along the south-east corner is being shifted to face north, along the drive. This alteration will make room for a new large intensive system house which is to be erected in the near future.

On a certain occasion, members of the staff and their better halves, the former clad in multi-coloured blazers and flannels, were observed migrating in the general direction

of Mr. Baker's residence for the opening of the new staff tennis-court.

Dr. and Mrs. Callaghan have, according to their custom, continued their hospitality towards us by inviting groups of students to their home periodically. The intimate relationship between the Principal and students thus formed, is greatly appreciated, and we wish to thank them for their generosity.

R. F. Stephens.

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Staff Notes.

We again find it necessary to record a number of changes in the personnel of the staff. At the beginning of the present scholastic year two officers left us to take up new appointments. Mr. G. F. Clarke, B.Sc. (Sydney), who was lecturer in Botany and Mathematics, and also Registrar of Marks, secured an appointment as Botanist on the staff of the Waite Agricultural Research Institute, Adelaide, in which capacity he is continuing



"DIARY OF THE GREASY PIG."
6. Col. Fulton showed great form in the staff and Old Students' race, but unfortunately forgot that the course was 100 yards long.

the excellent work he commenced at Roseworthy in this sphere. The Waite Institute was also fortunate in securing the services of yet another of our members in the person of Mr. R. H. Jones, who, during his short stay at the College on the Cereal Branch, impressed everyone with his outstanding ability and energy.

Mr. E. G. Savage, who filled the Oenological cadetship with considerable credit to himself, in January received an appointment with Penfolds Wines, Ltd., being stationed at McLaren Vale, where he supervised vintage operations. We wish these men success in their new appointments.

We take this opportunity of welcoming to the ranks of the teaching staff four new members. Mr. E. M. Hutton, B.Sc.Agric. (Adelaide) was appointed early in the year to the post of Assistant Plant Breeder. This appointment will greatly strengthen the Cereal Branch, which is destined



"DIARY OF THE GREASY PIG."

7. Being a great admirer of Col. Fulton, I adopted his style when it came to my turn to race, and I certainly took some catching.

in the near future to greatly add to the already notable prestige gained by the College in this important sphere.

Mr. J. C. M. Fornachon, B.Sc.Agric. (Adelaide), who since graduating has been engaged by the Australian Wine Export Marketing Board on an investigation into the maladies affecting sweet fortified wines in Australia, was appointed to the post of visiting lecturer in Microbiology and Bacteriology. We have been fortunate in securing the services of this officer in connection with the recently inaugurated advanced course of Oenology, and our thanks are due to the Wine Export Marketing Board for releasing Mr. Fornachon for this work.

Mr. C. T. McKenna, who ably filled the position of visiting lecturer in Veterinary Science for a period of a little more than 12 months, has been relieved by Mr. W. S. Smith, B.V.Sc. (Syd.). Both these gentlemen are officers of the Stock and Brands Branch of the Department of Agriculture. Mr. Smith was educated at Hay Memorial High School, matriculated at Sydney in 1928, and graduated in 1932. Before coming to this State he held a position as Veterinary Officer in the Department of Agriculture of Tasmania.

Mr. P. T. Taylor has been appointed a visiting lecturer on Carpentry. Mr. Taylor has had considerable teaching experience at the Gawler Technical School.

In welcoming these officers we express the hope that they will find their work both congenial and profitable.

We also welcome R. W. I. Cowley and J. C. Barbery in the capacities of Cereal and Vineyard Cadets respectively.

Among the other notable events of the year must be mentioned the running of the matrimonial stakes, which attracted three entrants, all members of the Cereal Branch. After a very close finish, the event was won by Mr. S. R. Klose, hotly pressed by Mr. E. J. Breakwell and Mr. E. M. Hutton. We heartily congratulate the contestants and express the hope that they and their wives will find the happiness we wish them. The comfortable staff quarters quite recently erected for the benefit of single staff members now lack three tenants, and this should give Mesdames Breakwell, Hutton, and Klose a great deal of satisfaction.

Staff members on house duty are to be congratulated on their strict enforcement of regulations, particularly the rule relating to the prompt

commencement of student studies. This has had its reward in the form of a meritorious win in the billiards match, Staff v. Students.

October of this year saw the completion of a tennis-court constructed for the benefit of staff officers and their families. A Management Committee was duly appointed and the courts opened for play by the Principal and Mrs. Callaghan. We appreciate the facilities thus provided for our benefit.

In conclusion, we wish to congratulate Mr. and Mrs. Goulter on the birth of a son, and also Mr. and Mrs. S. R. Klose, who have been favoured with similar good fortune.

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Year Notes.

THIRD YEAR NOTES.

In a very short time now the members of our Year will be scattered far and wide throughout the Commonwealth. At present, by far the most interesting discussions are those centred around the jobs we will have next year. Here we endeavour to offer a few humble suggestions that we have gathered throughout the year.

We are quite convinced after witnessing Dean and Jack's methods at the Auction Sale early last session, that they could easily persuade a client to buy something he really didn't want.

Should there ever be any need to form a Tank Corps, Dropsy, after his little episode on the tractor in George's, ought not to have any trouble in joining it.

Quite recently, we believe, Shep. obtained a betting system, and Rege, not to be outdone, invented one of his own. But since we haven't heard much about them lately, we assume that so far they have been infallible for picking losers.

Just at present Smithie is a very ardent "weed" collector—especially tobacco.

Throughout the cold winter months a familiar cry in the corridor was "Come to Woodch's Coffeh Cafeh." It is rumoured that during the summer months a vital change in management is to be made—"Fizzeh" drinks are to be served to the Select instead of Coffeh.

One of our number at least ought to make a good car mechanic, since he can take the door off a car without any tools. Johnnie makes a good job, too, even although he does require two attempts.

Recently we have seen a sinister figure snooping around at Farm Classes, and on the Trips. With stupendously sensitive lens he snaps surrounding scenes and sighs—The Press Photographer.

Bloggs certainly had plenty of practice at changing down on the Murray Bridge Trip. Until then, we little knew that we had a musician



"DIARY OF THE GREASY PIG"
8. Deputy Announcer Allan decided to attempt to popularise the bagpipes—and another record went smash.

in the Year—however, it's not everyone who can play a tune on the gear lever. Talking of musicians reminds us of Jim, who plays the banjo in the corridor. How often we longingly think of that song, "No Strings."

Judging by the number of different stories that one of our Year can always tell about the mirages or the wind at Rifle Shooting, we suggest that he would make an excellent fisherman.

We quite realise that Brandie, because of his extreme fondness for the universal food of mankind, would never make a successful dairy farmer.

We suggest to Gav, who has been getting rather portly of late, that he is well on the way to making a successful butcher.

We believe that this is the first time that a film star has been in attendance at the College. Shirley certainly has been popular this year.

We are glad to be able to report that Dog has kept up his last year's reputation as witnessed by

his Ben Hur escapade with eight horses and a load of hay on the Wasleys Road. We suggest that Dog, who is the picture of coolness in an impending disaster, would make a good speedway rider.

Is it true that a plumber is a person who can use up the best part of a day without showing any visible results? Oh, Hee!

But we must not forget to point out that Sandy, whose voice strikes awe into the heart of every First Year, would make an excellent Colonel.

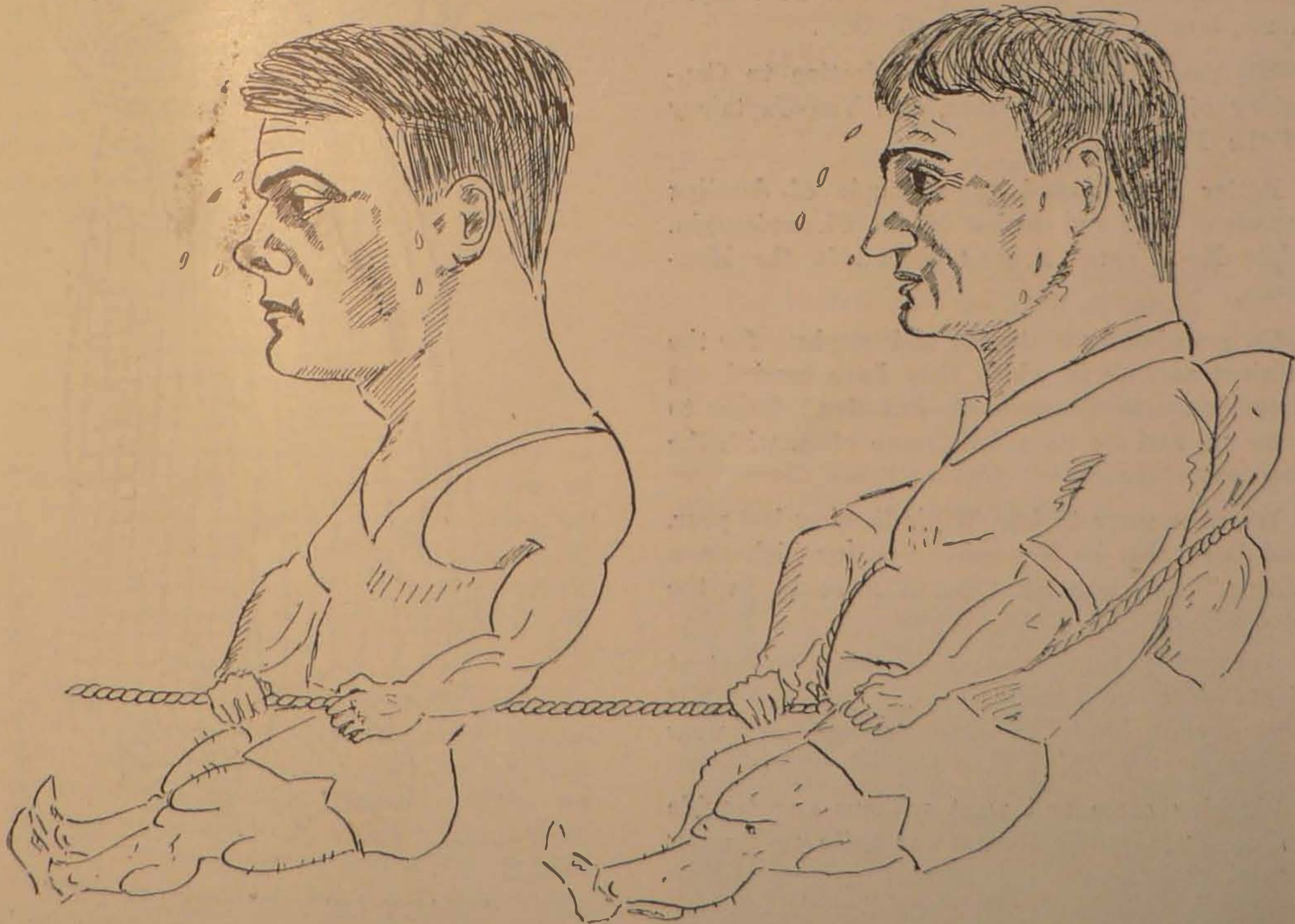
Finally, we cannot omit to mention "David" Nourse and "Jonathan" Griffiths.

G. McE.

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SECOND YEAR NOTES.

The College is very fortunate in having such a Year as ours; for we not only surpass others in quality, but also in length, strength, breadth, and thickness.



"DIARY OF THE GREASY PIG."

9. Cyrus and Bubbles just grunted and the Second Year Team won the Tug-of-War.

Our successes during the last twelve months are too numerous to mention, so we will only make known to our readers abroad the most important.

Sam carried off the College Swimming Cup in fine style; of course, we expect that he will win it again this year.

We were well represented in the Interstate Trip by Baker Bros. (Big Dolph, the one with the red hair, and Little Dolph, the one with the glorious left), and Magarey in the Tennis, and also Brookman and Motteram in the Rifles. Dave is to be congratulated on his brilliant success, but unfortunately Motty's rifle barrel warped somewhat, owing to the sun shining on one side of it.

Mike did exceptionally well in the Athletics—his main effort being a record sheaf toss of 38 feet. He also had numerous other successes during the day, amongst which was runner-up for the Cup.

Our team spirit was well displayed in the Tug-of-War, when we literally left the Third Years without a leg to stand on—our anchor was too good—and in the Relay Race, when we romped home, largely due to Mike's efforts.

We congratulate Les on his election to Captaincy of the Cricket team, and Vice-Captaincy of the Football.

Putter Pete turned on a couple of dazzling rounds of Golf and carried off the Championship, while Kook came a good second in the Handicap.

Congratulations go to Orr and Stephens for the efficient manner in which they have carried out their duties as Councilmen—but don't forget to come up and see us a little more often with the dog soap.

We were sorry to lose Willie Sanders last year, and hope that he is neither "sitting high on a hilltop," nor possibly "'neath a stook in the blue beyond."

Apparently European politics have no patent rights on coloured shirts, as we have in our midst reds, greens, blues, and browns—we don't wear blacks, as the Third Year patronise them.

Shearing came and went without any trouble to us—Kalangadoo Fanny was quite up to our expectations, though he was only once asked if he belonged to the Master Butchers' Association.

Pete and Sam have invested in a couple of speed waggons, whilst "Cyrus" and Punter Colin have flashed out a pair of deathtraps.

Woolclasser Joe has found booking a great success, and a brilliant career is promised him.

Chas. was unfortunate enough to break his nose during Football season, and it now looks worse than ever.

The recently-inaugurated forestry trip proved a brilliant success, but it seems peculiar that some cars always take the wrong turning.



"DIARY OF THE GREASY PIG."

10. I could not stay for the Dance, but the last I saw of that memorable day was Walker endeavouring to carry his trophies home.

From the somewhat more rotund appearance of George's face it seems apparent that he has now learnt that "Cyrus" is to be obeyed.

What is the attraction in Gawler which gives R. Linley that faraway look on Monday morning?

Can anyone remember who said the following?—

"—got a toucha, have yer?"

"—hey, boy, I got a 59 to-day!"

"—hey, cruiser Wog, look at his eyes."

P. G. S.

C. C. W.

* * * *

FIRST YEAR NOTES.

At the beginning of our life at the College one might have said we were full of hopes. Three weeks later hopes were displaced by suspicions; at present the tone of the First Years seems to be a jumble of hopes, suspicions and a certain amount of resignation. However, although we say it with some caution, our superiors have, if accounts are true, treated us well.

We were from the start weak in numbers, if not in ambitions, and, as a matter of fact, that latter admirable trait led to the downfall of one of our members. Student P. W. Kendall was ambitious enough to work hard when gardening, a thing which one should never do, and, while thrusting violently with a pitch-fork, his toe became entangled with the prongs; his name, with a cross of memory, now lies on the First Year Honour Roll. Previous to this notable event, Young Tilley, from Mt. Gambier, had left us, with regrets on both sides, for while he was here he certainly made friends with all. However, there still remains enough of us to groom the horses and milk the cows and as long as that is done, well, what else matters? Also, we have with us a "real, raw-boned Texas tough man, who can do anything from shooting the bottom out of a whisky bottle to roping a steer at full gallop."

In Dave Walker and Vin Ryan we certainly had two good representatives to place in the Football team, and we are hoping to see four First Years with Football Badges. Then on Sports Day we nearly won the Inter-Year Shield.

"We?" I should have said Dave Walker nearly won the Shield. Had the College buck-board been available, Dave would have hired it to take his trophies home. However, Roach kindly consented to help Dave with his load. You see, amongst his trophies was a tin of 100 "State

Express Cigarettes." Nevertheless, we realised what an outstanding athlete the First Years possessed, when Dave won the Cup in such convincing style. On the Inter-Collegiate Trip we had two representatives and I'm told Jim and Tom put up quite an all-round performance; that is, all round the target. But a statement like that will probably cause trouble, therefore, I'd like to add that they didn't disgrace us by any means. In Swimming, Cricket, and Billiards we are yet unproved, but we have hopes, don't worry.

News came through the other day that room 5 had at last achieved their object, which was to clean up all the noxious weeds around the College. Jones requires one more weed to bring the total of his collection to 100, Hutton already has 200, and Dave and Tex brought their totals to 150 by digging up the last hoary cress on the place. Seeing that Hutton won the race we are going to present him with a new clarionette to further delight the Third Years with his "haunting melodies." As consolation prizes, "Tex" will receive a pair of pearl-handled "six-shooters," and Dave, the autographs of rooms three and four's occupants.

I could not conclude these notes without mentioning what an efficient councilman we have in D. W. Walker. Through him "moans" ranging from "we want less soup" to "we want more soap" pass, and he passes them on without a murmur.

And so our first year rolls by and at night when
"The Curfew tolls the knell of parting day,

The lowing herd wind slowly o'er the lee (or
George's),

The ploughman homeward plods his weary
way,"

we content ourselves with the thought that "we won't be First Years much longer." C. S.



Farm Class.

Oenology Notes.

Bacchus in his Olympian home made an entry in his diary on 4th May, 1936: "To-day is the start of an Oenology course at Roseworthy—another step forward in Australian winemaking. I will have to watch this interesting development. There are four young men: C. W. Kelly, R.D.A. 1932; W. M. C. Hackett, R.D.A. 1935; N. Burge, 2/3 of an R.D.A., who won the first scholarship; and last (but in size certainly not least) is H. M. Allan, H.D.A. 1931." He heartily underlined his next remark, "Good material."

Then Bacchus left we four to our studies, which for his peace of mind was probably as well, because winemaking has changed since his day. In fact, there is no need to go so far back as that. There is the case of King Jemsheed, who accidentally made the first Persian wine. He was very fond of grapes, and once had the bright idea of storing some in stone jars. But to his disgust on opening a jar, he found it a dirty frothing mass, so he labelled it "Poison" and forgot it. Some months later, one of his wives misbehaved, and was locked in the cellar to think things over. She saw the jar labelled "Poison" and on taking a long drink, said the Persian for "O Death, where is thy sting?" The results were unexpected and pleasant, and she almost emptied the jar before the King arrived, when he, too, tried it. This story has no morals.

Bacchus left us to our pH, potentiometers, colorimeters, saccharomyces, ellipsoideus, and to burning midnight electricity over chemical calculations.

Besides, could he understand "The simple ramifications between the correlation of the odoriferous principles and the functifications of the vine." We doubt it, unless he had a good dictionary.

Of ourselves, being modest, we can say little. Chas. Kelly leads a busy life between the College and Lyndale (the "between" is not meant to be ambiguous!). He is our best sportsman, and played Football with First Eighteen, won the Golf Handicap, and now is one of the leading Tennis players. Malcolm Allan is a Rifle Shot of sorts, and has tried to popularise the bagpipes. Noel Burge's relaxations are very advanced Chemistry, very old articles and being late for breakfast. Of Max Hackett's recreations we can say little, unless he has found any in the Gawler Hospital. Malcolm, after his arrival here from N.S.W., surprised everyone, and himself, by putting on weight at the rate of 3 lb. a week—an increase that would make even a College fat lamb envious. What an advertisement for the

Oenology course or South Australia. He also achieved a remarkable golfing feat by driving off the first tee and finding the ball on the roof of the staff quarters—20 yards behind him. Even Chas. has never equalled this, but he couldn't show any envy—he was optimistically looking down the fairway.

Golf is now over, but Noel is trying to do similar feats with a new racquet.

Although we manage to get a lot of fun out of sport, and even our work, we haven't lost sight of the serious side of the course and—please Bacchus—we will not fail in our responsibility of setting a worthy standard for future years.

H. M. A.

* * * *

Social Notes.

At the commencement of the present year it was decided to rearrange the order of the three College functions conducted by the Social Committee, and accordingly the June dance was elevated to the position of "Annual Ball." The October dance will now be known as the Sports Dance.

On 26th June this new departure was inaugurated by the 1936 Annual Ball, which was well attended and fully rewarded the Committee for their strenuous efforts to make it a success. The decorations were of a decidedly exclusive nature, and in keeping with the College. An endeavour was made to embrace the various sections of agriculture, and with this in mind a wheat crop was created to stand around the walls of the Ballroom



Leisure Hours.

and Entrance Hall. To enhance the effect of this, and to make the crop appear more realistic, poppies were sprinkled amongst the stalks. The doorways of the hall were arched with sheaves of hay, and in addition an archway of hay was arranged at the foot of the stairway. The lamp shades in the Ballroom and hall took the form of huge red poppies.

Under the Honour Roll were two newly-painted wagon wheels and on the right was an open bale of wool surrounded by various accoutrements of the shearing-board. In the opposite corner a large blackboard illustrated with the aid of samples, the routine of wheat-breeding. Flowers adorned various vantage points and these added to the general tone of the room.

The room known as the "Wireless Room" was used for liquid refreshments, and to harmonise with this a vineyard occupied the lower end of the room, whilst sundry casks (empty, of course) were scattered around the walls. Vine-cuttings were used to disguise the doorways, etc., and taken as a whole this room presented a very attractive appearance. Steps were taken to brighten the main entrance hall, and by way of accomplishing this the two doorway alcoves were filled with exhibits; one contained a floodlit dairy exhibit, and the other a blacksmith shop complete with forge and fire.

The supper tables were tastefully decorated, and thanks are due to Mrs. Callaghan and her helpers for this. Hannaford's orchestra supplied the music, and programmes were used up till supper-time, and dispensed with for the remainder of the evening. Altogether, this was acclaimed a very successful Ball, and "a good time was had by all."

The dance held on 16th October, although of a smaller nature, proved to be no less a success than the Ball. In conformity with the spirit which has prevailed generally during the Centenary celebrations, the decorations were entirely floral. Window-boxes in the dance-hall and masses of colourful blooms covering the fireplaces and the front of the orchestra proved most effective and conveyed an atmosphere of brightness in keeping with the general feeling which prevailed at the dance. Door-frames and bannisters were covered with palm-leaves and fern, and the general effect was most striking.

In connection with these decorations the Committee stands deeply indebted to those people who so generously supplied flowers, and also to Mrs.

Callaghan and the ladies who assisted her in arranging them.

Our final dance for the College Year will be held early in January of 1937, and we hope that the success which has attended the foregoing functions will be equally apparent on that occasion.

D. H. M.

* * * *

The Entertainment Committee.

This Committee was formed late in the year, for the purpose of providing some means whereby the students could occupy their spare time on Saturday nights.

It seems ridiculous to have to help fellows to while away their leisure hours, but I suppose we must set this down as the "bored attitude of Modern Youth," as the critics would say. Granted, but the critics have never had to spend a Saturday night up here.

At our first meeting we decided to hold a Bridge Evening, and this, when it eventuated, was very much appreciated, and so was the supper afterwards.

Table Tennis then began to weave its spell, and so an Inter-Year Tournament was held. Third Year won, of course. The only incident that marred the meeting occurred when Dropsy tried to balance the piano on a ball, disfiguring it sadly.

Lately, the game has gone off slightly, but that is only because we have used the four dozen balls and are awaiting another gross or so. Table Tennis is admittedly a he-man's game, but we must ask these Trojans to cease venting their ferocity on a hapless ball. They can get rid of their gall by attacking one another, so long as they don't use the bats.



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Billiards Notes.

At the recent College Jubilee Celebrations the Old Students, wishing to commemorate our Jubilee, determined to make some permanently useful gift to the College. After much discussion they finally decided to give a billiard table.

The table was formally presented on 8th October, by Colonel Fulton (President of the Roseworthy Old Collegians' Association). The Colonel declared the table open, and hit off the first ball in a match for 10 points against Student Cotton, Secretary of the newly-formed Billiards' Committee. The final scores:—Old Scholars, 10 points (two flukes), Students, 3 points (all flukes). A smashing victory!

A demonstration match was then played between two South Australian Amateur Champions—Messrs. Hearnden, Champion 1929, and Goldsmith Champion, 1931. Some very fine play was seen, and afterwards a lecture was given by Mr. Hearnden on the rudimentary principles of the game and care of a table.

Since this night the game has increased in popularity to such an extent that the table is in constant use practically day and night. The table is really an excellent one, and is being well cared for by an exceptionally energetic Committee. Another rule that should be added to our list, however, is that after Second Year days the Committee should be allowed a day off to re-tip the cues.

We have played two Staff v. Students matches lately, and we let the Staff win the first by 38 points. The next match told a vastly different tale, we defeated them unmercifully by 74 points. The only catch to this was that they won four matches out of six, and therefore in their notes you will see that they won; don't believe 'em.

As players of ripe experience—two months—we feel confident in challenging any other teams to a match. The only conditions are that if they win or lose they supply the refreshments. Fair enough?

By the way—any women's billiard teams nowadays?

M. C. C.

* * * *

Third Year Educational Trips.

A First Year Student said to me one day:—
"What do you fellows do on these trips you have, just tear around and have a good time, or what?"

I tapped him lightly on the ear.

"Young fellow, you have a lot to learn about the serious side of life——"

"Rats!"

"I beg your pardon! On a trip, my bright boy, we see in the flesh as it were, all of those things we are told about in lectures. We ask questions, we get everyone's opinion on a certain matter, we compare one man's methods with another's. In fact, we learn as much about each place as we possibly can."

"All that you learn doesn't seem to help you much."

"And why not?"

"Well, you are just as dumb as ever."

"Wha-a-at!!!"

The sound of flying feet dies away in the distance.

Our first educational trip took place towards the end of our Second Year, when, accompanied by Mr. Hickinbotham, we visited the Adelaide Chemical Fertiliser Co. works at Port Adelaide.

Here we saw the manufacture of Top Brand Super and many other chemical products, and were given a very satisfying luncheon.

That afternoon we were shown over the West End Brewery and were thoroughly entertained in the real old Australian way. Afterwards, Jack and a few others could not puzzle out why Hindley Street had so many curves in it; however, they produce an excellent brew; you have only to see the effect that their barrels produce on the workmen to realise this.

Our first trip turned out to be one of very absorbing interest and we began to look forward with pleasure to our Third Year trips. These began with a visit to the Abattoirs; in the morning we watched the sales, where Reggie, much to his dismay, nearly bought a pen of sheep by mistake. The afternoon was filled in with a tour round the Abattoirs proper, where we were mistaken for a team of Western Australian footballers, much to the delight of Haig and Jim. Here also Mr. Smith showed us a number of sheep and cattle diseases new to us, and so passed another interesting trip.

Just before the holidays we all went to see the famous Clydesdale Stud of Mr. Francis at Maitland. Here we learnt some points on show-ring judging and saw those renowned sires, Great Count and Beneficence. Another thing which

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interested us was the ingenious sheep yards planned by Mr. Francis. We then refuelled on College iron rations, fell into the cars, and fled wailing into the sunset.

Prior to Show Week we were taken over the joint properties of Messrs. W. J. and J. H. Dawkins, of Gawler River, where we also learnt many more things about show-ring judging and management of stud stock. We saw some of the famous "Newhold" Dorset Horn flock on Mr. W. J. Dawkins' property, and found out how much we didn't know about Jersey cows from Mr. Howard Dawkins. We all very much appreciated the delightful afternoon tea prepared by the Mesdames and Misses Dawkins. Jack's and Dean's thoughts, however, did not centre around tea on that afternoon.

The next jaunt was an inspection of the properties of Messrs. H. Kelly and E. Thomas, near One Tree Hill. We learnt all about raising fat lambs from Mr. Kelly, and then looked over the excellent Merino Stud flock of Mr. Thomas. Here we picked up a few more points on judging and were entertained with another afternoon tea, during which Jim proved, to the detriment of the table-cloth, that there is many a slip between a cup of tea and the slats of a rolling table.

The Murray Bridge trip was the next on the programme, and we began to leave the College at 6.30 a.m. on the delightful morning of 21st October. Bloggs got away first, after playing a few tunes on the gear lever, and Gav left last, after stalling two or three times. We motored on to the Bridge in glorious weather, and began the day by inspecting Noske's Flour Mill. This was full of interest from top to bottom. We climbed a large number of stairs up to the roof of the grain silos, 110 feet high. From there we could see a part of one of the rich river flats for which the Murray is famed, and photographs were taken of our party standing on the edge. "How daring!" you say, but then, you cannot see the big ledge just a few feet down.

We then went over the S.A.F.U. Butter Factory, and saw the manufacture of butter, cheese, and condensed milk. We were very much attracted by the latter especially. For dinner we ate the whole of the two days' College rations, and after two or three hours in which to recover we waddled off to Woods Point.

We were more amazed by this establishment than any other we had yet seen. It seemed incredible that any land could carry 16 sheep to the acre all the year round. This, of course,

was only possible with irrigation, modern methods of pasture management, and rotational grazing. This was all the more interesting since we were in the middle of our Agrostology lectures at the College.

Here we were treated to some thrilling and tricky driving between gates, where the last man through had to shut them. Needless to say that Mr. Philp didn't have to shut any, and he also terrified certain members by his Brooklands methods. Gav, and his passengers certainly worked hard that afternoon. We were then treated to a glorious spread on the lawn of Mr. Bailey's house, overlooking the river and the flats, before driving back to spend the night in the Bridge, after a day full of interest and food.

Doug and Jim came to bed very late that night; they had been visiting relations—so they tried to tell us. It was a hard job to tear them away in the morning, but we eventually got under way and roared out to Mt. Barker; the gears on Blogg's car changing down of their own accord, through force of habit.

On arrival at Mt. Barker we were shown over the property of Mr. Stephenson, and were very much struck by the stand of subterranean clover on one paddock which had been harvested for the seed for eleven years running and was still a pure mat of clover. The methods of harvesting were then explained to us, and we were shown over the seed cleaning and grading machinery; after that we all went over to the homestead and sat down to a very substantial and inviting morning tea.

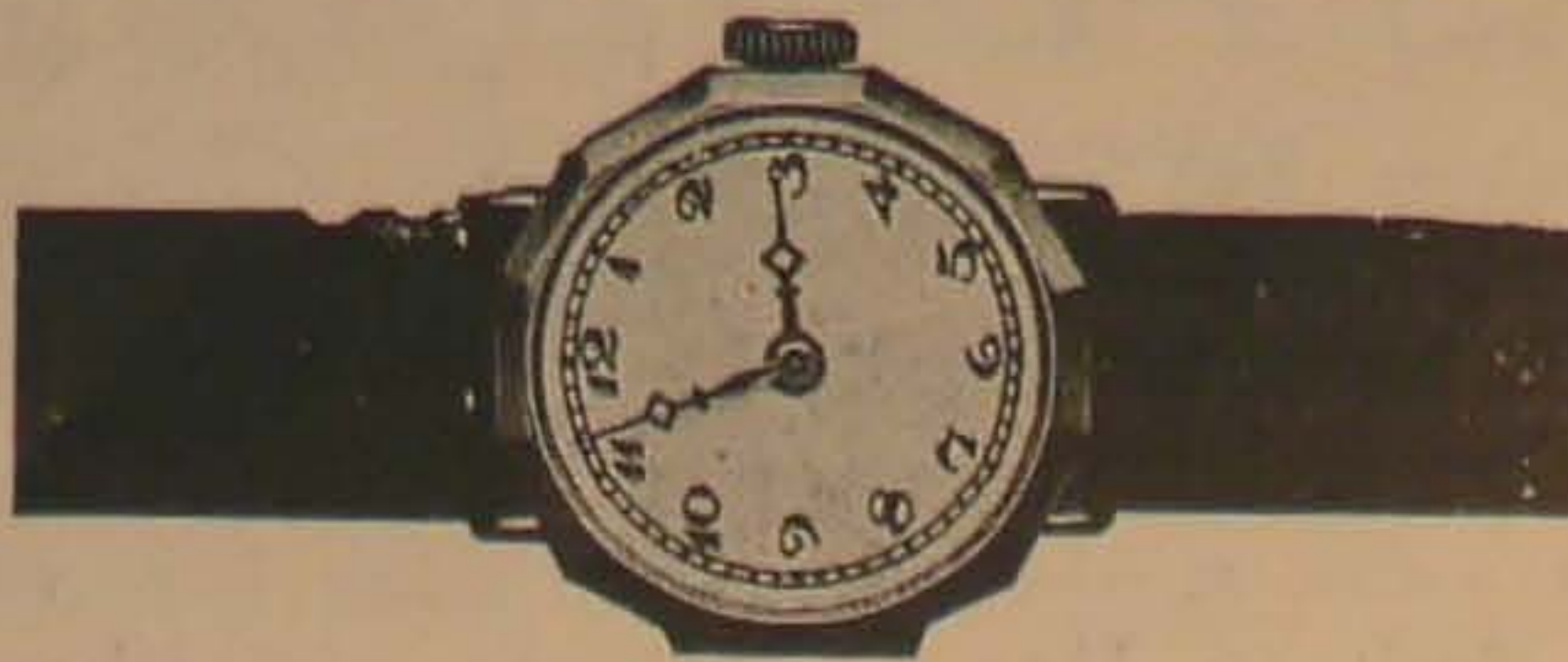
Foggit Jones' bacon and smallgoods factory was our next port of call. There the meat inspector pointed out to us how much loss is caused through rough handling of the pigs before slaughter, also we were shown how to diagnose the different



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diseases which may cause rejection of a carcase. After having seen the different processes of the manufacture of smallgoods and hams, etc., we dined on rolls, Rex frankfurts, and cool drinks, and by that time even Dropsy had reached his limit.

Under warm spring sunshine and a cloudless sky, we drove leisurely on to the Onkaparinga Woollen Mills, where we saw the numerous different treatments the wool has to undergo, before being carded, spun, and woven. We couldn't learn much about the looms, as more interest was taken in the weavers themselves, but nevertheless, it was a trip full of interest, and we saw some very intricate and almost human machines that must have given some poor brute a bad headache to invent.

We then dispersed and went our numerous ways, some back to the College, and some to Adelaide—to see the pictures! Thus ended a two-day trip crammed with interest and laughter, and I hope everyone can now appreciate more fully what valuable knowledge we gain on a tour of this kind.

Lastly, we very much appreciate the generosity and hospitality of the various firms and owners who have made such trips possible, and not only possible, but instructive, interesting, and enjoyable. We are greatly indebted to the ladies also, who went to so much trouble to treat us to those lunches which brought home to us the real meaning of Australian hospitality, and which kept us in perfect marching order.

M. C. C.

* * * *

Interstate Trip, 1936.

On Friday, 12th June, the party, comprised of six Riflemen, five Tennis players, and headed by the Principal (Dr. A. R. Callaghan) boarded the express at Adelaide for Melbourne. Hopes of upholding the traditions of Roseworthy at the Interecollegiate Sports ran high, and the members were certain that if they could not bring back the Shields by efforts according to their highest abilities, they would certainly have a good holiday in the best Roseworthy meaning of the word; and thus, with wishes of good luck from friends and "Hail, hail," from the students, we set out.

So exuberant were the spirits of the sportsmen at this early stage that it was hours before any thought of sleep entered their heads. And then, after many vain efforts to snatch some sleep, several of the students came to realise that such

was impossible, and decided to waken up their more fortunate fellows, who were showing signs of dozing. In fact, so miserable was our condition that even young Dolph failed to go to sleep.

However, a shower at Carlyon's Hotel removed to all outward appearances the effects of an almost sleepless night, and the group, headed by Brandon, who seemed to have been here before, set out to find a certain mysterious bookstall, which was apparently well-patronised by students on former expeditions. But it was only a matter of an hour or so before the cold and rain of Melbourne forced the same bright party to seek some indoor entertainment.

We boarded the Limited Express for Sydney on Saturday night with just a little less excitement than was shown at our departure from Adelaide, and during another almost sleepless night, we were joined at Albury by the Dookie representatives, and reached Sydney on Sunday morning with just enough time to go over the Bridge on the tube before we caught the train to Richmond.

We reached Hawksbury about half-way through the afternoon, and at once began some practice—and were we surprised to find that even after two nights in the train we could still see sufficiently well to hit a tennis ball?

No one needed any special inducement to go to bed early on this first night, and after a marvellous sleep, for which we had been longing for two whole days and nights, we awoke to see the ground covered with a heavy frost, the air filled with fog, and the pipes full of ice-cold water, for the College, unfortunately for us, could not boast of a hot-water system as we have at Roseworthy. However, it was later proved conclusively that these cold showers were the greatest eye-openers that we found on the trip.

Although the early mornings were not very encouraging, all of the fog cleared away by 10 a.m., leaving beautiful sunny weather, which, with the absence of winds, was ideal for tennis, and was only marred for rifles by the presence of mirages, which caused much worry and disappointment to the otherwise very optimistic marksmen.

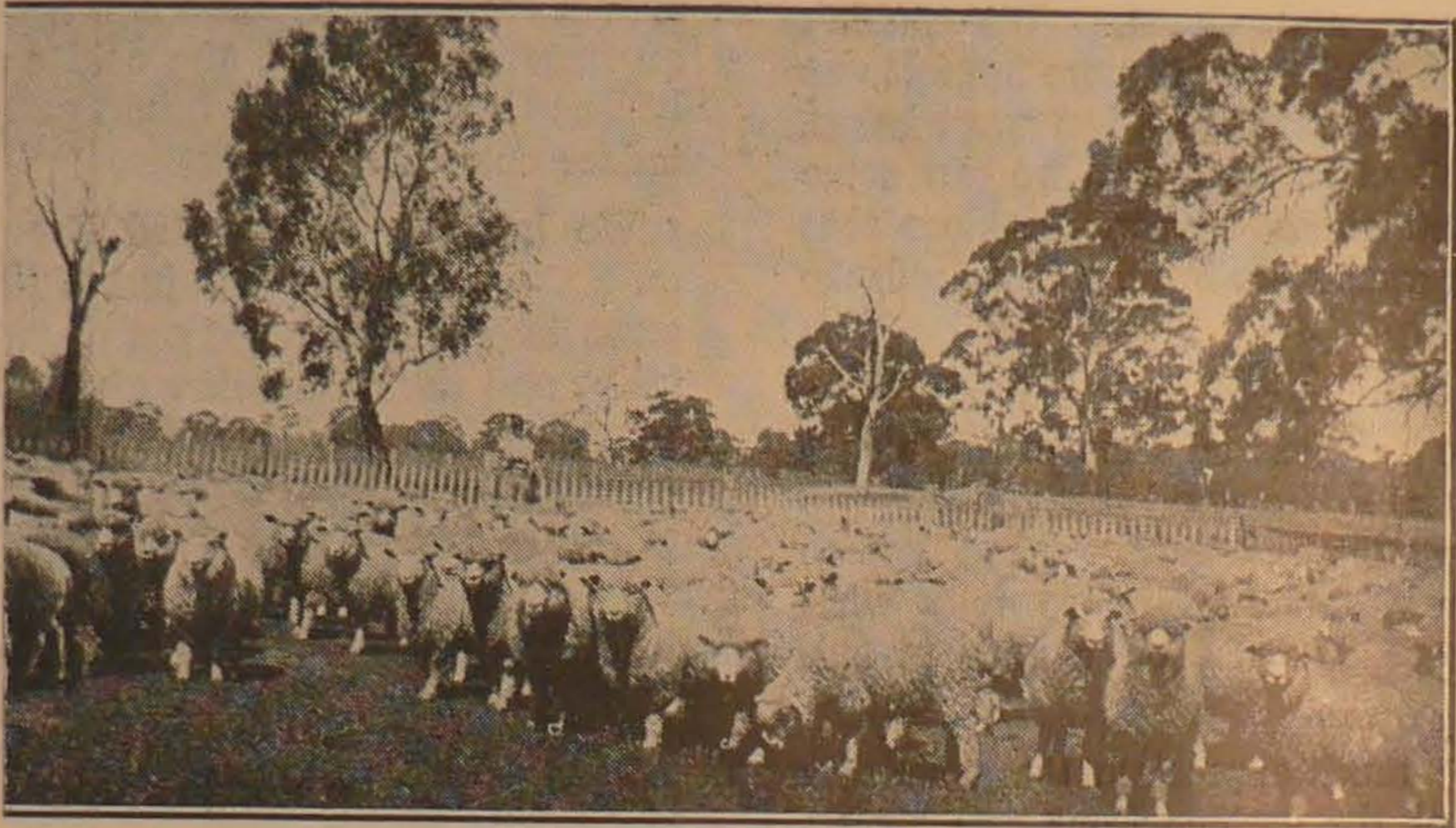
Monday was spent at practice, with all players making the best use of the excellent conditions, and in the evening we were entertained at a concert given by students of Hawkesbury. The atmosphere struck by comedians was fully appreciated by all students, and some of the jokes are still told and listened to with enthusiasm.

The next two days were taken up with matches. Very much keenness was displayed and at the

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conclusion, Hawkesbury proved to be definitely outstanding in the Tennis, whilst Dookie was superior with the Rifles. R.A.C. was placed third in the Tennis and fourth in the Rifles, the latter position being definitely due to those mirages mentioned previously—at least, so we were told by some of the most promising members of our Rifle Team.

The second day's matches were brought to a fitting conclusion by a long-to-be-remembered dance, which was certainly an excellent example as to how such social functions should be carried out. Dancing continued until after 4 a.m., and thus those unfortunate students who were feeling a little below their usual form early in the evening were able to stage a grand recovery after supper and finish strongly after a night's entertainment unsurpassed for variety and good cheer. "Dave" will bear me out on this, whilst Haig still thinks of the woman with the red rose in her hair. At supper, the Shields won during the sports were presented to the Captains of the successful teams. Following this, speeches of rather intermittent type were made by members of the staffs of each College, amid the wholehearted cheers and remarks of the students.

However, all good things, including Intercollegiate dances, must come to an end some time or other, and even the coldest showers failed to restore us to our well-known selves, and late Thursday morning we quietly took leave of the College which had provided us with as good a three days' holiday as we are likely to experience.

At Sydney we stayed at the Hotel Grand Central, and set out to see as much of Sydney life as could possibly be crammed into three days and two nights. Several of the party were able to spend an interesting half-day at the Sydney Sheep Show, but perhaps it would be better not to enlarge upon the wanderings of the remainder; suffice it to say that they entertained themselves with the most interesting sides of Sydney life.

It was thus with the strongest regrets that we were forced to put our bags on the train for Melbourne on Saturday, realising how unfortunate we were that our holiday could not be prolonged for an extra fortnight. It was about this time that a certain member of the Tennis team had the misfortune to sit next to a nice young Melbourne girl, and he almost walked out when she went to sleep with her head on his shoulder. "Mot" was too shy to hand around the chocolates, and "Young Mac" kept finding himself in the wrong compartment.

Sunday was spent walking about Melbourne, and we discovered and explored "Captain Cook's Cottage." As the time for our departure for Adelaide drew near, "Young Mac" needed considerable assistance with his packing, but by making a very fast dash from Carlyon's Hotel to the Spencer Street Railway Station, he managed to board the train before it actually started.

Thus on Sunday night we were travelling on almost the last stage of our trip, leaving behind us places where we had spent a most enjoyable and instructive holiday, and returning once more to hard work and examinations, which would be sure to kill any lightheartedness we may have gathered during our trip.

S. L.

* * * *

Light Horse Notes.

Since the activities of the Section were last recorded, many things of interest have happened in connection with the Troop and its members.

It is fitting that we open this resume by congratulating Lieutenant Gurner on receiving his commission, a well-earned and popular promotion.

Prior to the Brigade Camp, the Troop went to Blanchetown for a three-day's bivouac, which was primarily intended for a fishing expedition. Despite the fact that few fish were caught, the week-end was thoroughly enjoyed, and served as a curtain-raiser to the week which followed.

The Brigade Camp, held at Dry Creek during the second week of March, was attended by all efficient members, and it is with feelings of pride that we mention the Governor's admiration for our Troop's excellent appearance and efficient manner, when His Excellency reviewed the Light Horse Regiments on the first Sunday of the camp period.

A feature of this week of continuous training was the introduction of aerial communication between the various ground parties carrying out manoeuvres at different places in the district.

With the commencement of the College year eight recruits were added to our ranks, and Tpr. R. Haydon was transferred to our section from the Veterinary Corps.

Anzac Day was the occasion for our first parade, when the Troop took part in the procession and service at the Cross of Sacrifice.

Lieut. Gurner and Tpr. Griffiths represented the Troop at the 18/23rd L.H. Rifle Club Shoot held at the Gawler Range on 27th June, the former adding to his many successes in these events.

Seynelt's

Royal
Purple
PORT



3,000,000

Gallons held in Reserve.

More than usual interest was displayed in our July parade, due, no doubt, to it being pay-day.

At this parade, Tprs. Hackett and Bussell were promoted to the rank of Corporal, to occupy the positions vacated by Cpls. Jones and Mitchell.

During the first week-end of the August vacation, a bivouac was held in the Gawler Drill Hall, when, under W.O. Moylan's supervision, we competed for our efficiency badges in machine gunning, rifle, and revolver shooting, and many excellent scores were recorded.

Soon after this small arms and V.M.G. course parade, Lieut. Gurner confirmed rumours that the Light Horse Section at the College was to be converted into a mechanised M.G. Troop. Members received this news with mixed feelings, because, although our horses caused us a good deal of work, our mounted parades were always looked forward to, and besides being well attended, were both interesting and instructive.

Although we regret the change, as much as he does, we would remind Brandy that even his moving rendering of "Give me back my boots and my saddle," will not alter things.

Cpl. Hackett upheld the prestige of the Troop at the Gawler Show, and despite his apparent lack of speed in the Alarm Race, his efforts in other events were praiseworthy.

Probably tempted by the extent of the prize-list, every member attended the Eight Hours'

Day Shoot at the Port Adelaide Ranges. Our enthusiasm was amply justified, as five of our machine gun teams secured prizes, and some were also successful with the rifle. Certain members kept us well informed concerning the progress scores, and their enthusiasm provoked investigation, the remainder discovering later that the canteen was conveniently situated near the notice-board.

Our last parade, held on the 4th October, definitely concluded our career as a Light Horse Section, as all the saddlery and mounted equipment was checked, cleaned, packed, and returned to Headquarters. Our spirits, somewhat subdued by the foregoing proceedings, were elevated a little by humorous and enlightening exhibitions of the various methods of mounting machine guns.

During the year the following members left the section:—Corporal Jones, transferred to the Adelaide (No. 1 M.G.) Section; Corporal Mitchell (who decided that married life on a farm held greater possibilities than a military career); Tpr. E. Orchard, transferred to the 9th L.H. at Jamestown; Tpr. Ward, now testing knowledge gained at R.A.C., at the Government Experimental Farm, Kybybolite; and Tpr. McKay, over in New South Wales.

In conclusion, the Troop desire to express their thanks to W.O. Moylan and Lieut. Gurner for the untiring effort and keen interest they have shown in the Section's interests during the year.

* * * *

Contributions.

TRAGEDY FOR TWO.

It was night; dark night; and still.

Above, the stars glowed softly. The moon had not yet risen, and around and between the cluster of buildings, were fitful, sombre shadows. A faint, ghostly radiance, filtering from the long row of heavily-curtained windows of the sleeping quarters, bathed the pine trees opposite with a weird shimmering, and cast fantastic shadows on the thick hedge behind. Beyond the hedge, from unshuttered windows, two brilliant shafts of light stabbed into the darkness, as though trying to discover the hidden secret of the night.

The air was electric as before a storm; the soft breeze was not sufficient even to rustle the

needles in the pine trees. The deep silence was broken only by intermittent soft clickings, and the low murmur of subdued voices coming from the brightly-lighted windows.

The atmosphere was intense, unnerving, and unearthly beings seemed abroad.

Suddenly, two dim figures appeared, remained momentarily silhouetted against the pines, and were gone, only to reappear for an instant further along and then vanish again. There was something sinister in their stealthy progress. Slowly, noiselessly, they made their way till they reached an angle in the wall. Here for a moment they stood, listening, and, reassured, they crept on till a chink of light betrayed the presence of a

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SHEEP
5,976,425

CATTLE
290,184

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door. The soft clicks and murmur of voices were now more distinct as the two figures stopped and remained motionless, pressed against the shadow of the wall.

Meanwhile, two other figures, careless of being seen, but noiselessly, had made their way towards the brightly-lighted windows. Here, in the shadows, they, too, stopped, and remained standing, silent and motionless. They seemed to be waiting for something, some expected sound or signal, which would mark the zero hour.

Minutes passed, and then, suddenly, a bell rang. Before its harsh clamour had subsided, the two by the door burst into the room at the same time as the second pair limbed quickly through the windows at the other end of the room, and snatched long wooden staves from a rack by the wall.

"Bad luck," say the latter two, "we're first," and, spotting the red, they commence a game of billiards.

B. C. W. S.

* * * *

THE THIRD YEAR CELEBRITIES.

Each year, to improve their knowledge,
Students come up to this College,
But the wisest and greatest ever seen here
Are the wonderful lads of the present Third Year.

Some are fattish, some are thinnish,
But we've all acquired real finish:
Nought could ever mar our glory—
Listen while I tell my story.

H.D., with his big fat tummy,
Looks remarkabally funny,
While Scoffer's noted for the quiet
Way in which he sinks his diet.

Brandy is a perfect menace
To those who want the cup for tennis;
But Big Bill, living o'er the way,
Feels too beastly wet to play.

Monty hopes that he will, later,
Learn to be an aviator;
And "Poor old Joe" can no more rest
Upon his Sergeant-Major's breast.

Shirley never can defy
The Lawes that he was reared by,
But Dog, our budding young Ben Hur,
Will make the horses bolt. Yes, sir!

Jimmy Mac is always able,
To be the last to leave our table,
While Haig, the second one in size,
Has curly hair, and nice blue eyes.

Gav. writes poetry, worse than this is,
Of love, and moonlight, and kisses;
But Nanny sneers at such a fable;
He gets the real thing when he's able.

'Omeless, also known as 'Ector,
Is the nice boy of our sector;
But Angus ranks among the sinners,
Who lose their cash by picking—winners?

Reg. is always getting caught
For doing things he didn't ought;
And there were two week-ends for me,
For throwing lemons round at tea.

Jack would like to own a flivver,
In which to go to Gawler River;
But Porter's still a woman hater—
Perhaps he'll change his ideas later.

Sandy thinks it most unfair
That "Ginge" should also have red hair;
While Woody's "mo" comes into sight
Only when the light is bright.

And so you see that our Third Year,
Is quite the best that has been here;
But, if you disbelieve and laugh,
Just go and ask the bally staff.

B. C. W. S.

* * * *

THE RIME OF THE FIRST YEARS.

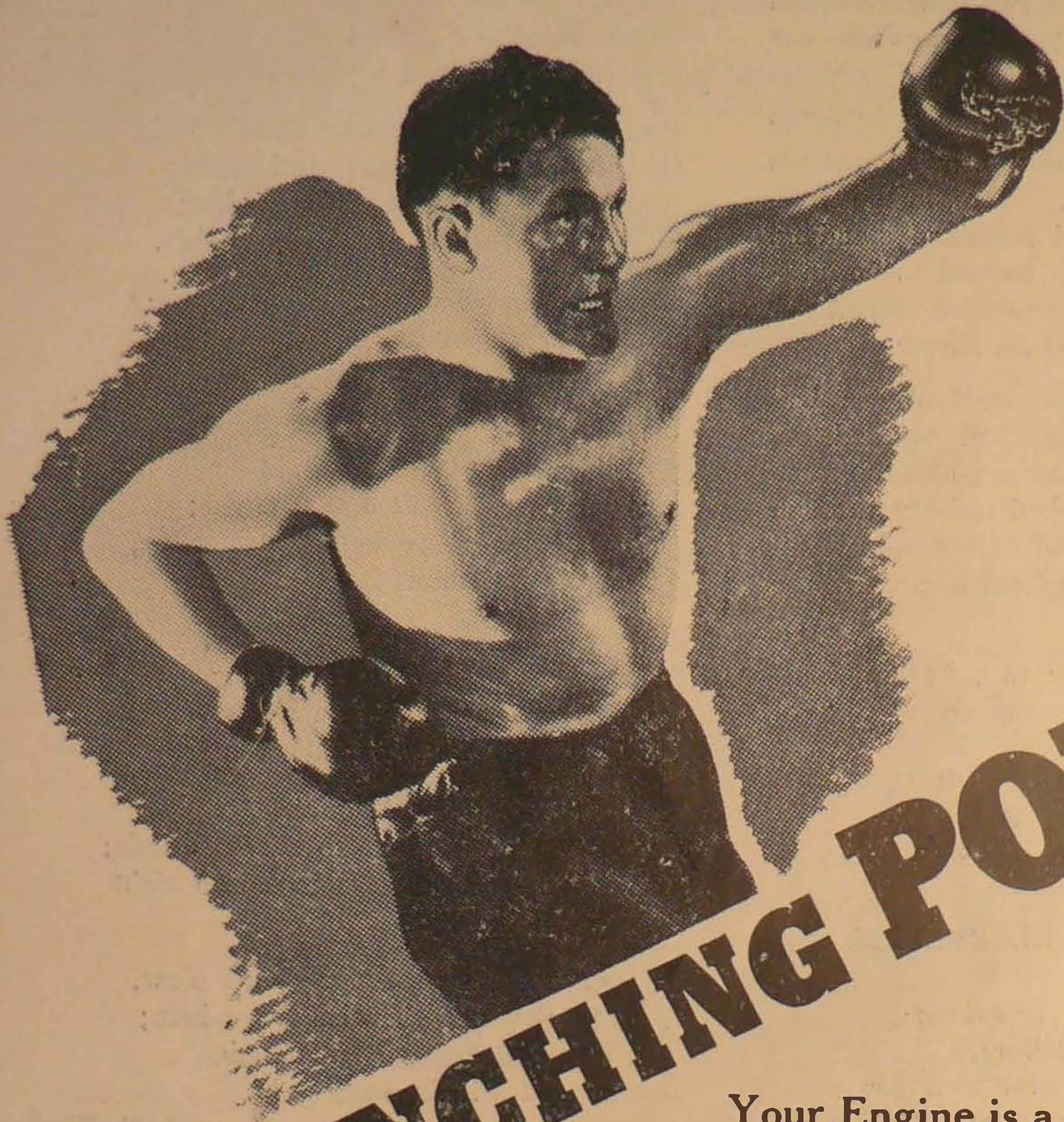
It was some Third Year Students—
One day they stoppeth me;
"By thy stubble growth and piercing eye,
Now wherefore stopp'st thou me?"

"The dining room is open wide,
And I am going in;
The meal is there—sumptuous fare—
May'st hear the merry din?"

One holds me with his brawny hand:
"There is a shop," quoth he;
"And I do know but one sure thing—
You'll go o'er there for me!"

Now hearken to the order:
Spring off, you little mangle!
You take them straight to Room 14,
And don't forget the change."

WHEN YOU BUY PETROL BUY ...



PUNCHING POWER

Your Engine is a Thoroughbred! Feed it the fuel it must have Give it the Red revel in its smooth, swift POWER power like the punch of a pug with a follow through that means top gear hill climbing and NEVER a knock.



SUPER PLUME ETHYL

Buy 5 gallons of knock-less punching power, and KNOW what your car can do at its best Give it the RED!

"One packet each plain Capstans,
And Craven cigarettes;
One pennyworth of fruit drops;
Three dozen peanut pets."

I do as I am bidden,
I come in late for tea;
The hungry horde had cleared the board—
Scarce crumbs are left for me.

I slip into the lobby,
And fairly am I met
By the demons who had sent me,
"You stole a peanut pet!"

In vain I plead my innocence,
I shiver, I implore;
The Third Years dance and prance around—
"You'll run the corridor!"

I ran the whole length slowly,
Into the blinding light,
While great and heavy pillows,
Descended from the night.

I went like one that hath been stunned,
And is of sense forlorn;
A sadder and resigned man
I rose the morrow morn.

With apologies,

"THE MUG."

* * * *

THEY SAY—

That one of the Junior Staff members, while lighting a fire in a small drum, found that boots and trousers have not the heat resisting propensity of asbestos, as his frantic gesticulations at the time, and a slight limp afterwards, clearly indicated.

That all is quiet around the farm until about 8.15 a.m., when the "New Ford," chugs its way through the farm gates.

"If wishes were horses

Then beggars could ride;

If turnips were watches

I'd wear one at my side."

We believe, however, that if turnips could speak they wouldn't need to be watches to tell when it was 4.55 p.m.

That there is much mumbering amongst certain students when a voice is heard to say, "Put my pony in, please."

E. B. McN.

* * * *

CORRESPONDENCE.

Roseworthy, 11/36.

The Editor,

College Magazine.

Dear Sir.—I wish to tender a contribution for insertion in your magazine, but make just one request. Please spare a young poet from the caustic comments so dear to the Editorial pen. As you know, we are highly strung, and when a first attempt is returned with such a misplaced witticism as "Try knitting," it does much to deter and hinder talent. If, however, this poem should be outclassed, a few kindly words would do much to instil hope and further lofty flights of inspiration.

I was working in the garden,
And oh! I beg its pardon,
A lettuce sweet is nice to eat,
But unaware beneath a leaf
A snail had crept to have a sleep,
And when I bit, I had to spit,
For the poor little thing was halvened.

Concluding, I would like to say that I am quite prepared to sign a contract to write exclusively for your periodical.

Very sincerely yours,

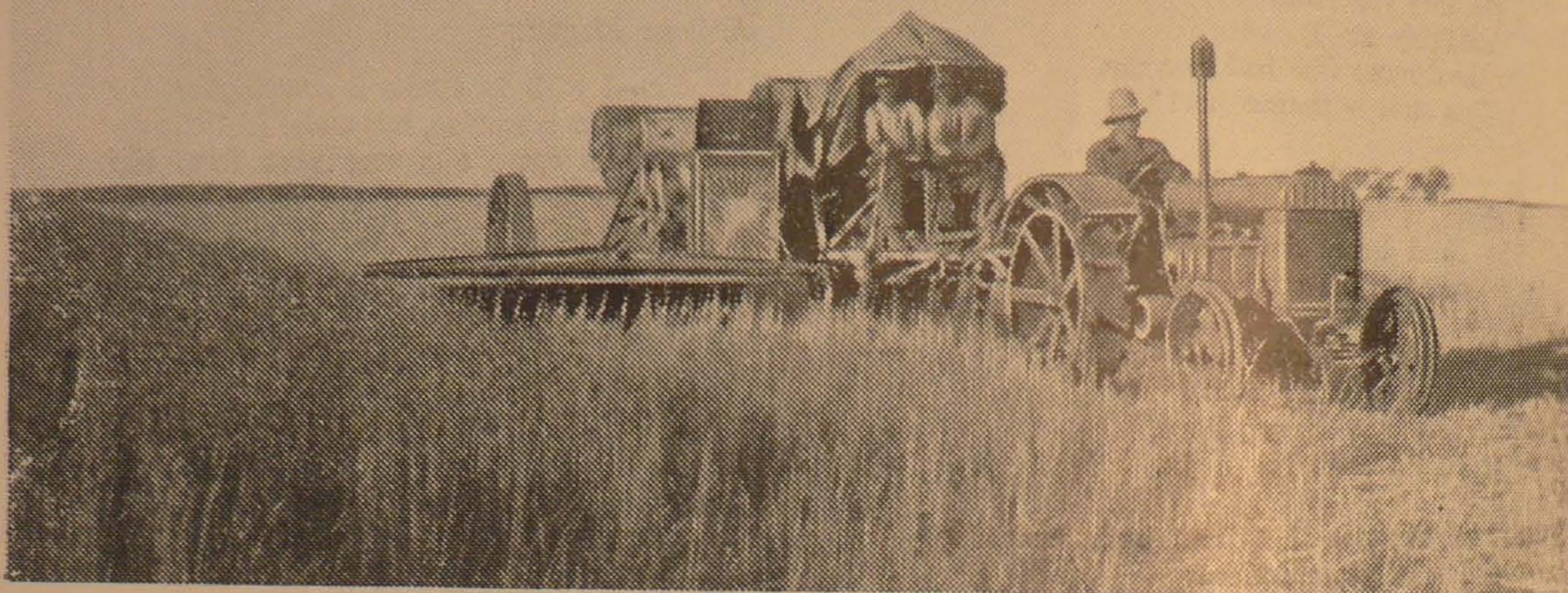
BOBBIE BURNS-BYRON.

* * * *

Exchanges.

We wish to acknowledge, with thanks, the receipt of the following School Magazines:—The Hawkesbury Agricultural College Journal, The Dookie Collegian, The Longerenong Collegian, The Muresk College Magazine, The Canterbury Agricultural College Magazine, Gatton College Magazine, Prince Alfred College Chronicle, Scotch College Magazine, Adelaide High School Magazine, Christian Brothers' Annual, Adelaide Teachers' College Magazine, The Brown and Gold, Concordia, Port Pirie High School Magazine, Kadina Memorial High School Magazine, "The Echo" (Immanuel College), St. Peter's College Magazine.

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Sports.

"BLUES" COMMITTEE.

During the year, a "Blues" Committee was formed, consisting of four members of the Staff and three students. In the past, too many blues have been awarded, and the standard of merit required has been lowered. The object of the Committee is to raise and fix this standard, and so increase the value of a blue.

COLOURS AWARDED.

BLUE AWARDED.

This award was made by the Blues Committee for the season 1936-1937.

Athletics.—D. Walker.

BADGES AWARDED.

The following badges were awarded by the Sports Union during the past year:—

Season 1935-1936.

Athletics.—Kay, Afford, Heyson.

Cricket—Brandon, Diercks, Orr, Magarey, Sanders, Stanley, Snodgrass.

Rifles.—E. McNeill, Brookman, Bowman, Sepelt, Motteram.

Swimming.—McKay, C. Stephens, Shipster, McEwm, M. Butler.

Season 1936-1937.

Football.—E. McNeill, H. McNeill, Brandon, Smith, Wheaton, J. Tummel, C. Kelly, Diercks, Orr, Stanley, Slee, Ryan, D. Walker.

Athletics.—D. Walker, E. McNeill, Afford, Heyson.

A. J. K. WALKER,
Sec. Sports' Union.

* * * *

ANNUAL ATHLETIC SPORTS.

The Annual Athletic Sports were held on Friday, 16th October, under almost perfect conditions, and performances generally were quite up to the usual standard. This year the "megaphone" was replaced by an amplifier, very capably managed by Mr. B. C. Philp, while Messrs. Allan and Angove looked after the musical items. This innovation was much appreciated by those present.

Keen competition was shown throughout, but D. W. Walker proved himself the athlete of the day by carrying off the Championship Cup with a total of 31 points. Congratulations, Dave, on a splendid effort.

Others to do well were M. Heysen (19 pts.), runner-up, E. B. McNeill (16 pts.), and H. D.

Afford (15 pts.). We would also like to congratulate those who lowered records, especially M. Heysen, on his fine performance in tossing the 8 lb. sheaf 38 ft.

Once again Third Year is showered with congratulations on the fine way in which they retained the Shield.

We take this opportunity of thanking those gentlemen and firms who so generously contributed to the Prize Fund, and also Mrs. Callaghan, for so kindly distributing the prizes at the conclusion of the Sports.

Results:—

First Year 100 Yards Handicap.—J. Kelly, 1; C. Slee, 2; G. Butler, 3.

Sheaf Tossing (8-lb. sheaf) Handicap.—J. Baker, 1; D. Walker, 2; H. D. Afford, 3.

Stepping the Distance.—D. Walker, 1; P. Bowman, 2.

Throwing the Cricket Ball.—Slee, 1; Smith, 2; G. Butler, 3. Distance, 86 yards.

Golfers' Long Drive.—P. Bowman, 1; H. Kuchel, 2.

Hop, Step, and Jump Handicap.—G. Butler, 1; N. Orr, 2.

220 Yards Handicap.—M. Cotton, 1; R. Shipster, 2; W. Shepherd, 3.

120 Yards Hurdles Handicap.—N. Orr, 1; M. Cotton, 2.

100 Yards Handicap (Third Year).—M. Cotton, 1; G. Arnold, 2; W. Bussell, 3.

100 Yards Handicap (Second Year).—H. Kuchel, 1; R. Stevens, 2; M. Butler, 3.

Staff and Old Students' Race.—Mr. Philp, 1; Mr. Goulter, 2; Mr. Baker, 3.

Greasy Pig.—R. Shipster.

100 Yards Championship.—H. D. Afford, 1; M. Heysen, 2; D. Walker, 3. Time, 10 3-5.

Broad Jump Championship.—D. Walker, 1; E. B. McNeill, 2; M. Heysen, 3. Distance, 19 ft. 10 in.

Sheaf Tossing Championship.—M. Heysen, 1; N. Orr, 2; H. D. Afford, 3. Height, 38 ft. (record).

Putting the Weight Championship.—D. Walker, 1; H. D. Afford, 2; G. Arnold, 3. Distance, 32 ft. 8 in.

120 Yards Hurdles Championship.—M. Heysen, 1; E. B. McNeill, 2; D. Walker, 3. Time, 18 3-5.

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Results obtained with 1 & 1.

Some Barley Experiments, 1935.

Situations.	Super (1 cwt.)	Yield with 1 & 1 Super & Ammonia Mixture (2 cwt.)	Extra yield due to addition to Super of 1 cwt. of Super & Ammonia.
Freeling	15½ bus.	27¾ bus.	12¼ bus.
Gawler River	16½ bus.	27 bus.	10½ bus.
Aldinga	53½ bus.	67 bus.	13½ bus.
Millicent	44½ bus.	56 bus.	11½ bus.
Kangaroo Is.	31½ bus.	48½ bus.	17 bus.

OATS—Stubble Sown.

Freeling	23 cwt. Hay	34 2-5 cwt. Hay	11 2-5 cwt. Hay
Gawler River	13 bus. Grain	23½ bus. Grain	10½ bus. Grain

**SUPER AND AMMONIA MIXTURES OBTAINABLE FROM
ALL FERTILISER COMPANIES.**

- Discus Throw.—M. Cotton, 1; G. Arnold, 2;
 N. Orr, 3.
 220 Yards Championship.—D. Walker, 1; H. D. Afford, 2; M. Heysen, 3. Time, 24 2-5.
 Pole Vault Championship.—E. B. McNeill, 1; D. Walker, 2; M. Cotton, 3. Height, 8 ft. 5½ in. (record).
 440 Yards Championship.—D. Walker, 1; H. D. Afford, 2; C. Slee, 3. Time, 54 4-5 (record).
 High Jump Championship.—D. Walker and M. Heysen, 1; R. Shipster, 3. Height, 5 ft. 2 in.
 880 Yards Championship.—E. B. McNeill, 1; C. Slee, 2; A. S. Lawes, 3. Time, 2 min. 17 sec.
 One Mile Championship.—A. S. Lawes, 1; J. Jones, 2; J. Kelly, 3. Time, 5 min. 52 sec.
 Inter-Year Relay Half-Mile.—Second Year, 1; Third Year, 2; First Year, 3.
 Inter-Year Tug-of-War.—Second Year, 1; Third Year, 2; First Year, 3.

* * * *

INTER-YEAR SHIELD.

	1st Yr.	2nd Yr.	3rd Yr.
Long Jump	5	1	3
Putting the Weight	5	-	4
100 Yards Championship ..	1	3	5
120 Yards Championship ..	1	5	3
220 Yards Championship ..	5	1	3
High Jump Championship ..	4	4	1
440 Yards Championship ..	6	-	3
One Mile Championship ..	4	-	5
Sheaf Tossing Championship	-	8	1
Pole Vault Championship ..	3	-	6
880 Yards Championship ..	3	-	6
Relay Race	1	5	3
Tug of War	1	5	3
Totals	39	32	46

CHAMPIONSHIP CUP.

	Broad Jump	Putting Wt.	100 Yards.	120 Yds. Hdcs	440 Yards.	High Jump.	220 Yards.	One Mile.	880 Yards.	Pole Vault.	Sheaf Toss.	Total.
D. W. Walker	5	5	3	1	5	4	5	-	-	3	-	31
M. Heysen ..	1	-	3	5	-	4	1	-	-	-	5	19
E. B. McNeill	3	-	-	3	-	-	-	-	5	5	-	16
H. D. Afford	-	3	5	-	3	-	3	-	-	-	1	15
A. S. Lawes	-	-	-	-	-	-	-	5	1	-	-	6

1936 Cup Winner—D. W. Walker.

E. B. McN.

CRICKET NOTES.

Although the College teams had but a mildly successful season last year, a great deal of interest was evidenced, and every match was thoroughly enjoyed and well fought out. This year, the Gawler Cricket Association have formed no B Grade, and the College have, accordingly, entered only one team. The "B" Team at the College is, however, still in existence, and arranges its own matches. We have a strong "A" Team this year, and are hoping to go through the season undefeated. Already we have won our first two matches outright, and are well on the way to winning the third.

Les Diercks is to be congratulated on his election to Captaincy of the "A" Team, with B. C. Wesley-Smith as Vice. A. J. Walker is also to be congratulated on being elected Captain of the "B" Team.

ASSOCIATION MATCHES, 1935-1936 SEASON.
 COLLEGE v. SMITHFIELD.

This was the first match of the season, and was played on the College Oval. Smithfield won the toss and batted first. The College batting was very mediocre, and only a small total was reached, giving Smithfield an easy win on the first innings.

Scores:—

Smithfield, 228 (Orr, 5 for 45, and Mr. Williams, 3 for 16).

College, 89 (O'Neill, not out 17, and Stanley, 16).

COLLEGE v. CO-OPS.

This match was also played on the College Oval. College batted first and after a good opening partnership failed by three runs to bring up the hundred. Co-ops., by bettering our total by 23 runs, won on the first innings.

Scores:—

College, first innings, 97 (Snodgrass, 21, Mr. Williams, 18); 2nd innings, 152 (Diercks, 48, Stanley, 20).

Co-ops., 120 (Sanders, 5 for 35; Wesley-Smith, 3 for 8).

COLLEGE v. SOUTHS.

Played on the College ground. Souths batted first and were altogether too good for the College bowlers. By stumps they had lost only three wickets for 193. Instead of batting on next week, South declared and put us in. The College batsmen collapsed and had to follow on, and by failing to reach the required total in the second innings, were beaten by an innings.

Scores:—

Souths, 3 for 193 (declared) (Orr, 2 for 44).



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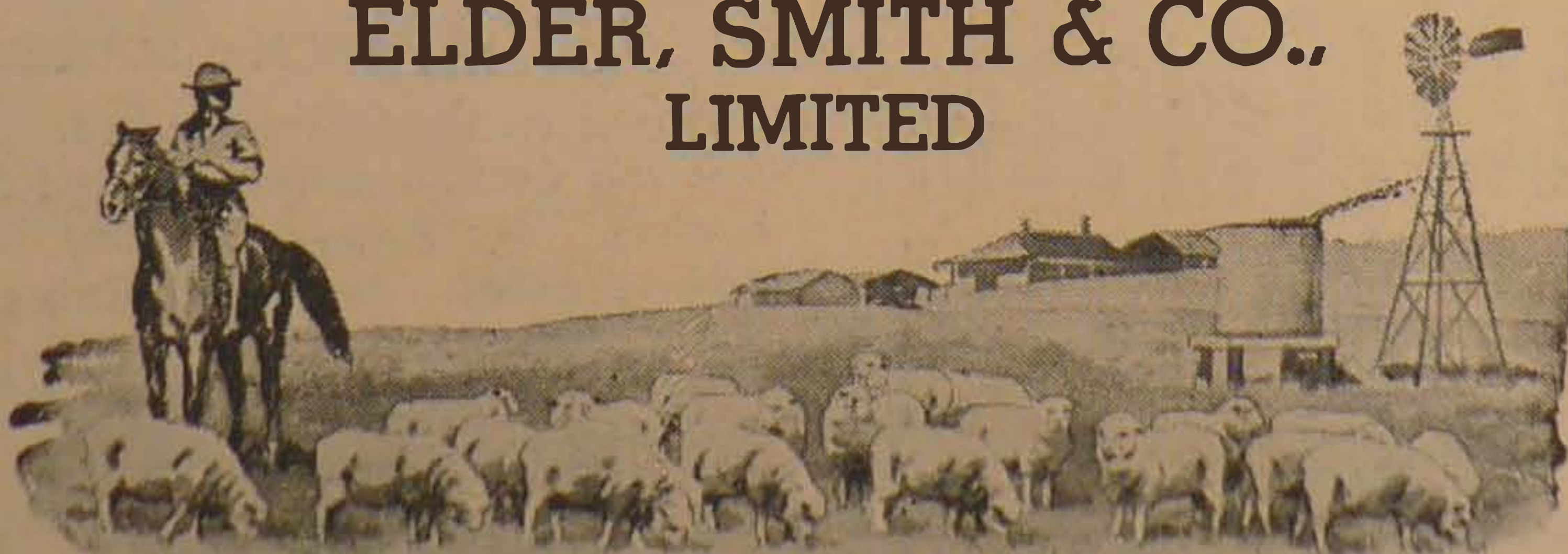
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The whole organisation working with one objective—the best possible service for clients.

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College, first innings, 62 (Mr. Williams, 13); second innings, 95 (Magarey, 21; Mr. Williams, 20).

SMITHFIELD v. COLLEGE.

Played at Smithfield. Smithfield won the toss and put us in. The College total was just beyond the reach of the Smithfield batsmen, and we won on the first innings.

Scores:—

College, first innings, 115 (Diereks, 31; Brandon, 17; Wheaton, 22); second innings, 8 for 202 (Mr. Williams, 44; Magarey, 36; Wesley-Smith, 30).
Smithfield, 98 (Diereks, 6 for 32).

COLLEGE v. CO-OPS.

Played on the College ground. After a good start by the opening batsmen, a total of 214 was reached. Co-ops., in their first innings, could not save a follow-on, and collapsed in their second innings, giving the College an outright win.

Scores:—

College, 214 (Sanders, 93; Mr. Williams, 36; Wesley-Smith, 31).

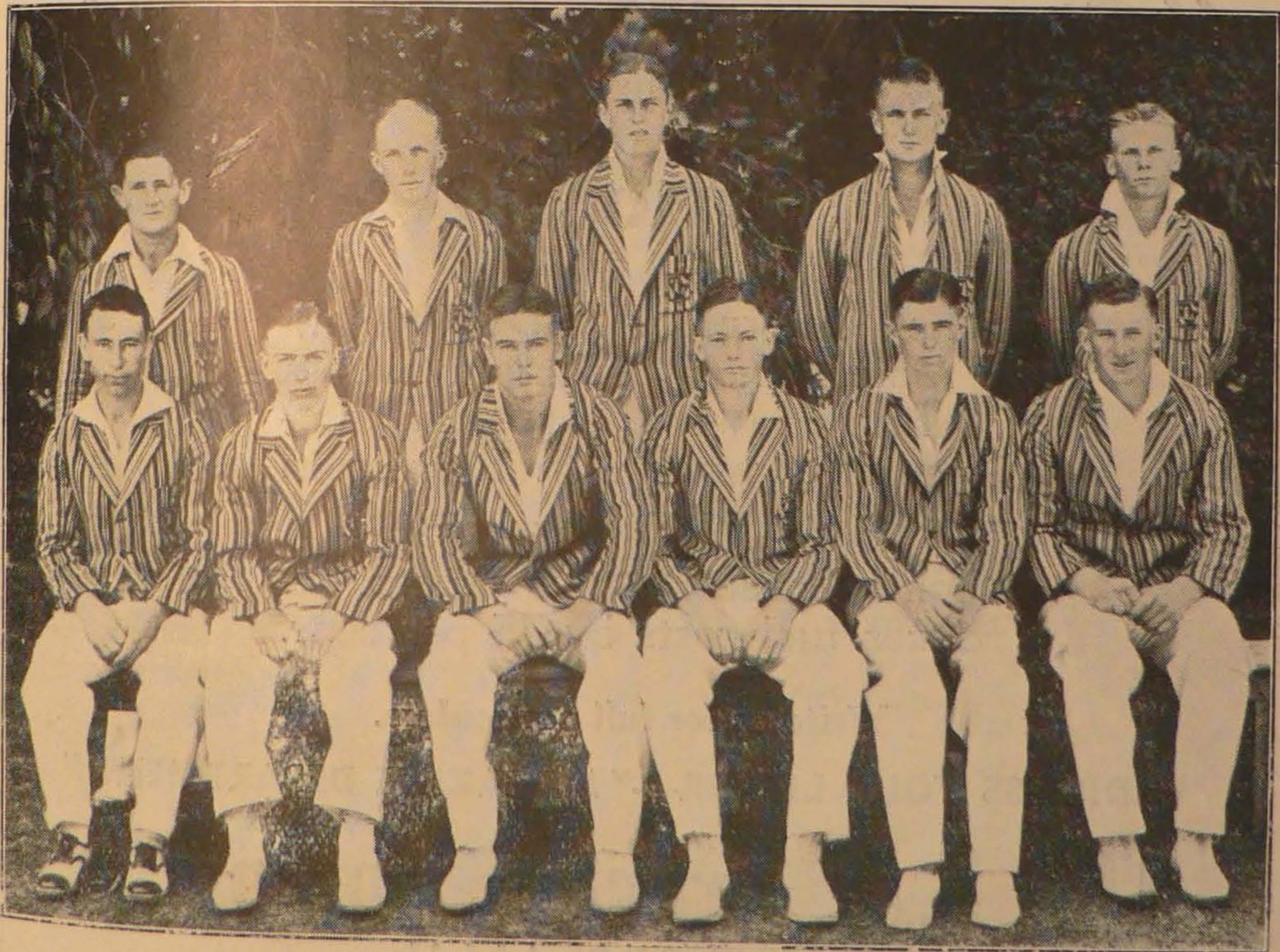
Co-ops., first innings, 106 (Orr, 4 for 23; Brandon, 2 for 14; Diereks, 2 for 46); second innings, 65 (Orr, 3 for 25; Brandon, 2 for 8; Diereks, 2 for 9; Gilchrist, 2 for 7).

SOUTHS v. COLLEGE.

Played on the Gawler Oval during the Christmas holidays, and consequently the College team was very much weakened. Souths batted first and declared their innings closed with the score at 3 for 355. The College could not avoid a follow-on, but in the second innings a good stand was made, and the score at stumps was 4 for 234. Souths thus won on the first innings.

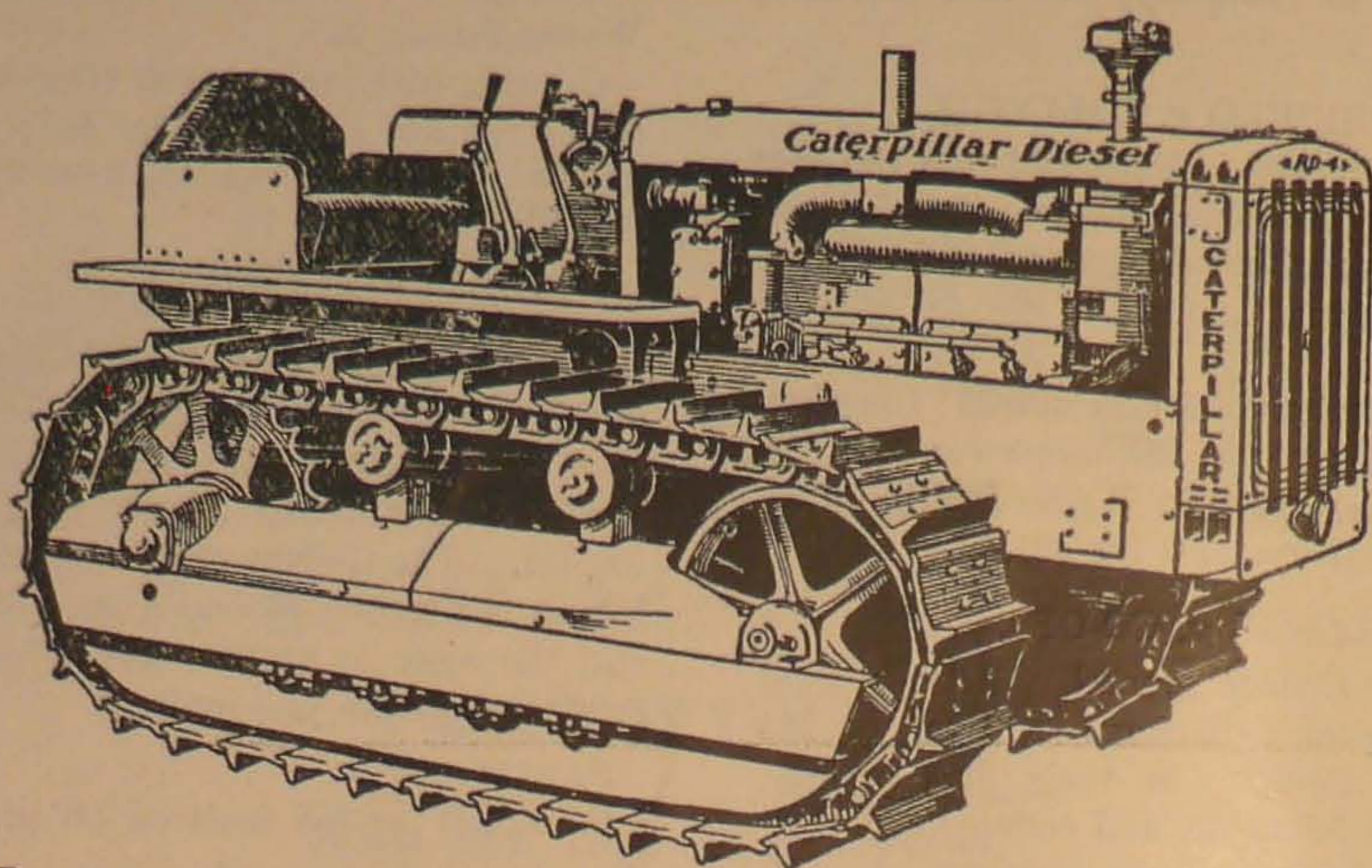
Scores:—

Souths, 3 for 355 declared (Wesley-Smith, 1 for 9).



CRICKET TEAM.

Back: V. J. Ryan, J. L. Carmichael, C. K. Harvey, N. S. Orr, C. Slee.
Front: W. G. Snodgrass, J. W. Magarey, L. D. Diereks (Captain), B. C. W. Smith (Vice-Captain), L. H. Brandon, E. L. Wheaton.



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CUT YOUR COSTS WITH A “CATERPILLAR”

College, first innings, 163 (Diereks, 86; Mr. Williams, 25); second innings, 4 for 234 (Mr. Williams, 105; Wesley-Smith, 65 not out).

SMITHFIELD v. COLLEGE.

Played at Smithfield. The College won the toss and elected to bat. After a lucky start, a good total was reached. Smithfield, however, passed our total with 60 runs to spare, thus winning on the first innings.

Scores:—

College, first innings, 221 (Gilchrist, 67; Wesley-Smith, 40; Brandon, 27).

Smithfield, 281 (Orr, 4 for 47; Gilchrist, 3 for 39).

CO-OPS. v. COLLEGE.

Played at Gawler. College batted first and made 184. Co-ops. replied with 113, leaving the College with a lead of 34. Our second innings was poor and Co-ops. were left with 147 runs to make in 40 minutes left for play. They did well to knock up 93 of these for the loss of 4 wickets. College won on the first innings by 34 runs.

Scores:—

College, first innings, 184 (Snodgrass, 52 not out; Wesley-Smith, 32; Brandon, 31); second innings, 113 (Snodgrass, 30; Orr, 17).

Co-ops., first innings, 150 (Diereks, 6 for 59); second innings, 4 for 93 (Orr, 2 for 30; Brandon, 1 for 14).

COLLEGE v. SOUTHS.

Played at the College. The College batted first, and after a bad start, two wickets being down for 8 runs, some fair scores were made, and a total of 180 reached. Souths then batted, and at one stage were 4 for 66, but their later batsmen brought the score to 273 for the loss of 9 wickets, giving them a first innings win.

Scores:—

College, 180 (Mr. Williams, 72; Wesley-Smith, 35; Brandon, 24).

Souths, 9 for 273 (Mr. Hickinbotham, 3 for 34).

BATTING FIGURES, 1935-1936 SEASON.

Batsman.	No. of Innings.	Times Not out.	Score Highest	Aggregate.	Average.
Mr. J. L. Williams ..	13	—	105	363	29
B. C. Wesley-Smith ..	14	1	65*	313	24.1
L. D. Diereks	11	—	86	219	20
W. Sanders	14	2	93	218	18.2
W. G. Snodgrass ..	12	2	52*	200	20
L. H. Brandon	7	—	31	115	16.4
J. W. Gilchrist	13	1	67	148	12.33
J. W. Magarty	12	—	36	131	11.2

BOWLING FIGURES.

Bowler	No. of Overs	Maidens.	Runs.	Wickets	Average.
N. S. Orr	91.5	15	404	31	13
W. Sanders	68.2	9	275	16	17.2
L. D. Diereks	67	0	461	19	24.3
L. H. Brandon ..	60	11	210	10	21
B. C. Wesley-Smith	29	5	147	5	29.4
J. W. Gilchrist ..	42	5	291	8	36.4
B. C. W. S.					

A2 CRICKET NOTES.

During the season we played in the Gawler "B" Grade Association, and although we met with but little success, enthusiasm was unlimited, and our enjoyment in the games not lessened.

The team was again ably captained by G. S. Jenkins, who bowled very well and whose fielding was always an example for the rest of us to follow. The leading batsmen were:—

Mr. Hickinbotham.—183 runs at an average of 23.9.

R. Baker.—172 runs at an average of 17.2.

G. S. Jenkins.—106 runs at an average of 9.6.

Batsmen from the A1 Team helped us very considerably at times, and we thank Brandon (66 and 55), Wesley-Smith (42 and 57), and Roberts (45 and 51) for good innings.

The most successful bowlers were:—

G. S. Jenkins.—19 wickets at an average of 8.2 runs per wicket.

T. Beare.—12 wickets at an average of 12.4 runs per wicket.

G. K. Harvey.—13 wickets at an average of 15.8 runs per wicket.

A. R. Griffiths.—15 wickets at an average of 17.8 runs per wicket.

* * * *

FOOTBALL NOTES.

The season opened up this year with everyone very enthusiastic, and for the first few weeks practices were well attended. Two teams were entered into the Gawler Association, an "A" and a "B" Grade.

It was apparent early in the season that the College possessed within its walls some excellent talent, and prospects were bright for a very successful season in the "A" Grade Association. Judging by results alone, a critical reader may surmise that the College Team showed very little ability, but many matches were very evenly contested, and considering the fact that compared with the teams with which we come in contact



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we are a very small and inexperienced one, the results are hardly a fair test.

The wearing of jackets in preference to the guernseys previously used was adopted this year with apparent success.

E. B. McNeill is to be congratulated on his election as Captain this year, and also L. Diercks on receiving the Vice-Captaincy, both players carrying out their duties in a very efficient manner. Also, we extend our congratulations to V. Ryan, whose excellent work at centre earned for him second place in the competition for "The Mail" Medal in this Association, and also N. Orr, who gained third place owing to his work at centre half-back.

Very few injuries were received during the season, the only serious ones being sustained by

C. Wilson, who received a broken nose, C. Kelly an injured ankle, and V. Ryan an injured hip.

Mr. Whicker has again coached the teams this year, and his advice and general interest has been greatly appreciated by us.

The following students played in the majority of matches:—E. McNeill (Captain), L. Diercks (Vice-Captain), C. Kelly, E. Wheaton, B. Wesley-Smith, L. Brandon, J. Tummel, H. McNeill, N. Orr, J. Stanley, P. Seppelt, G. Lewis, D. Walker, V. Ryan, C. Slee, N. Higgs, Young, and R. Shipster.

ASSOCIATION MATCHES.

College v. Rovers, at College, 2nd May:—
Scores:—Rover, 10—10; College, 7—11.

Best Players:—Orr, D. Walker, Ryan, E. McNeill.



FOOTBALL TEAM.

Back : V. J. Ryan, P. J. Young, R. F. Shipster, C. Slee, J. LeH. Tummel, G. B. Lewis.
Middle : N. S. Orr, D. W. Walker, Mr. J. W. Goulter, E. L. Wheaton, B. C. W. Smith, P. S. Seppelt.
Front : J. T. L. Stanley, L. H. Brandon, L. D. Diercks (Vice-Captain), E. B. McNeill (Captain), H. H. McNeill, C. W. Kelly.



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College v. Souths, at College, 9th May:—
Scores:—College, 11—11; Souths, 10—11.
Best Players:—D. Walker, Orr, Ryan, C. Kelly.

College v. Willaston, at College, 16th May:—
Scores:—Willaston, 10—10; College, 8—8.
Best Players:—Orr, Ryan, Stanley, Brandon.

College v. Salisbury, at Gawler, 23rd May:—
Scores:—Salisbury, 11—11; College, 7—11.
Best Players:—Brandon, Stanley, Wheaton,

Lewis.

College v. Centrals, at College, 30th May:—
Scores:—Centrals, 12—21; College, 4—6.
Best Players:—Stanley, Lewis, Tummel, E. McNeill.

College v. Salisbury, at College, 6th June:—
Scores:—Salisbury, 13—7; College, 6—12.
Best Players:—C. Kelly, H. McNeill.

College v. Rovers at College, 13th June:—
Scores:—Rovers, 13—10; College, 12—13.
Best Players:—Diereks, Orr, Higgs, Young.

College v. Souths, at College, 20th June:—
Scores:—Souths, 15—16; College, 9—9.
Best Players:—Orr, Slee, Ryan, C. Kelly.

College v. Centrals, at College, 27th June:—
Scores:—Centrals, 18—17; College, 6—10.
Best Players:—D. Walker, E. McNeill, Orr, Ryan.

College v. Willaston, at College, 4th July:—
Scores:—College, 12—10; Willaston, 8—15.
Best Players:—All played well.

College v. Rovers, at College, 11th July:—
Scores:—Rovers, 16—5; College, 12—18.
Best Players:—Ryan, E. McNeill, C. Kelly, Brandon.

College v. Souths, at College, 18th July:—
Scores:—Souths, 16—10; College, 6—7.
Best Players:—E. McNeill, Wheaton, Brandon, Diereks.

NON-ASSOCIATION MATCH.

One social match was played during the season and this was played at the College on 29th June, against Maylands Church of Christ team.

Results:—College, 13—13; Maylands, 9—5.

Goalkeepers.—Brandon (9), Tummel (3), Young.

Best Players:—Brandon, Wheaton, Wilson, Tummel.

L. H. B.

" B " GRADE FOOTBALL NOTES.

This year it was decided to enter a team into the Gawler " B " Grade Association, and a very successful season was enjoyed. We lost only two matches in the minor round, and were unfortunate to be beaten in the final by a strong Central team.

The football played was not of the highest standard—generally science was forsaken for brute force—but much enjoyment was derived from the games.

One of the main purposes of forming a " B " team was to educate inexperienced players for the " A " Grade next year, and several of our players received promotion to the " A " Grade at different times throughout the season.

The following players played in the majority of matches:—M. Butler (Captain), Shepherd, Lawes, Arnold, Bussel, Stephens, Heysen, P. Tummel, J. Jones, Roach, G. Butler, J. Kelly, A. Baker, J. Baker, Hemmings, Mitton, Kuchel, Cotton.

The scores in the matches were:—

May 2—College, 16—19 d. South, 0—2.

May 9—Central, 14—20; d. College, 7—3.

May 16—College, 6—17; d. Willaston, 3—2.

May 30—College, 2—3; d. Central, 1—8.

June 6—Rovers, 8—2; d. College, 5—10.

June 13—College, 14—10; d. South, nil.

July 4—College, 8—6; d. Rovers, nil.

July 11—College, 9—13; d. Willaston, 0—7.

FINAL.

July 18—Central, 17—18; d. College, 8—12.

M. S. BUTLER.

* * * *

RIFLE CLUB NOTES.

A general committee meeting was held at the end of the financial year and the trophy list was made out. The prizewinners were as follows:—Student Championship—H. V. Chamberlain, D. N. Brookman, H. H. McNeill.

Bailey Cup (Highest Aggregate for matches fired in the second session)—H. H. McNeill.

Captain's Trophy (Highest Aggregate in District Union matches)—H. H. McNeill.

Series of Six Trophy Shoots—H. R. Nourse, W. G. Fairlie, D. N. Brookman, A. P. Bowman.

Intercollegiate Trophy (Highest Aggregate in intercollegiate match)—D. N. Brookman.

Trophy Spoons (for Trophy Shoots, and Highest Scorers in matches)—W. G. Fairlie (4), D. N. Brookman (3), H. V. Chamberlain (2), H. H. McNeill (2), R. L. Robertson (1), S. E. Whicker (1), H. R. Nourse (1), A. E. Garner (1), A. P. Bowman (1).

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INTERCOLLEGIATE MATCH.

This year the contest was held at Hawkesbury College, New South Wales, on 17th June.

We arrived a day or two prior to the match, and were able to have a full day's practice beforehand. The conditions during the match were upset by a strong mirage, which worried our team in particular.

We heartily congratulate Dookie on their fine victory, and also Gatton and Hawkesbury, who both put up very fine performances.

The results were:—

Dookie, 578 (Hastings 100, Jeffrey 98, Ellis 96, Barlee 96, Seager 94, Byrne 94).

Gatton, 566 (Nicolson 101, Poulsen 97, Campbell 96, Clark 95, Wyndham 91, Bean 86).

Hawkesbury, 561 (Hindmarsh 98, Lewin 96, Morris 95, Enticnap 94, White 92, Tarlinton 86).

Roseworthy, 529 (Brookman 92, H. McNeill 92, Riddell 91, E. McNeill 87, Angove 84, Motteram 83).

It must be admitted that our teams have repeatedly failed to get even within striking distance of the winners of these contests, so naturally we must look for the underlying reasons. The obvious cause is lack of practice. Though we have fairly regular weekly shoots throughout the year, we cannot appreciably increase upon these, when the annual contest draws near. The difficulty lies in the situation of the rifle range, which has a wide "danger zone," thus, for the most part, restricting our shooting to Saturday afternoons.

It is evident that until the present state of affairs can be improved upon our chances of winning the Shield will ever be remote. Admittedly this is purely destructive criticism, and any helpful suggestions will be gladly received.

INTER-CLUB MATCHES.

We publish here the results of all the inter-Club matches we have fired since the last issue of "The Student":—

R.A.C., 750 (W. G. Fairlie 72/80) v. Torrens Valley, 767.

R.A.C. 560 (A. P. Bowman 44/50) v. Naval Reserve, 509.

R.A.C., 517 (H. H. McNeill, 71/80) v. Owen, 558.

R.A.C., 564 (W. G. Fairlie 71/80) v. Salisbury, 672.

R.A.C., 705 (W. G. Fairlie 74/80) v. Salisbury, 677.

R.A.C., 719 (W. G. Fairlie 77/80) v. Salisbury, 723.

R.A.C., 632 (W. H. Jones 72/80) v. Willunga, 586.

R.A.C., 504 (W. H. Jones 68/70) v. Angaston, 501.

R.A.C., 652 (H. H. McNeill 73/80) v. Wasleys, 671.

R.A.C., 695 (D. N. Brookman 76/80) v. Owen, 674.

R.A.C., 776 (D. N. Brookman 71/80) v. Torrens Valley, 803; v. Salisbury, 771.

R.A.C., 368 (H. H. McNeill 39/40) v. Willunga, 351.

In conclusion, we wish to thank our various hosts, during the year, for we have received great hospitality from every quarter. Thanks are also due to Mr. Baker for his services as Captain of the Club, and to Mr. Gurner for his valuable work as Secretary.

D. N. B.

* * * *

TENNIS.

As the College was not represented in any Association last year, there was no regular programme of matches; however, some events were arranged, and under the leadership of L. Brandon the Tennis Club spent a very successful year. Owing to the scarcity of matches no Tennis Badges were awarded, but despite this, many players showed distinct promise.

The grass courts were harrowed and treated during the winter, so that at present they possess a very fair playing surface, which should be much improved by constant attention during the coming season.

The two cement courts were completed during the long vacation so that practice for the annual Intercollegiate matches began as soon as the new session began.

INTERCOLLEGIATE MATCHES.

The annual Intercollegiate matches were held this year at Hawkesbury Agricultural College, New South Wales, on the 17th and 18th of June, and the following team was selected to represent Roseworthy:—L. H. Brandon (Captain), R. Baker, J. W. Baker, A. S. Lawes, J. W. Magarey (reserve).

Results:—

Hawkesbury, 12 rubbers, 24 sets, 153 games.

Dookie, 7 rubbers, 16 sets, 133 games.

Roseworthy, 5 rubbers 12 sets 121 games.

Gatton, 0 rubbers, 2 sets 57 games.

ANNUAL TOURNAMENT.

As was the case last year, these tournaments were started prior to the Christmas vacation, and concluded in the New Year. The tennis throughout was of high standard, and particular tribute must be paid to the performance of L. H. Bran-

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THE CONNOISSEUR'S SELECTION

don, who won the College Championship comfortably for the second successive year.

Results:—

- Open Singles Championship—Brandon, 1; Orr, 2.
- Open Doubles Championship—Brandon-Roberts, 1; Shepherd-Baker, W., 2.
- "B" Grade Singles Championship—R. Baker, 1; Orr, 2.
- "B" Grade Doubles Championship—Orr-Motteram, 1; Harvey-Magarey, 2.
- Singles Handicap—Beare, 1; Ward, 2.
- Doubles Handicap—Higgs-Orr, 1; R. Baker-Diercks, 2.

In conclusion, we would like to thank Mr. Breakwell for the great interest he has taken in the Tennis Club, and also for the presentation of the Tennis Cup.

R. M. B.

* * * *

SWIMMING.
CLUB NOTES.

Following the reconstruction of the chute stand, a number of improvements have been made in facilities at the pool. A two-metre springboard to Olympic specifications was erected on the southern bank, in time for use on Sports Day, and although some would-be divers cannot cope with it, the board should prove a welcome addition to the diving equipment. The high springboard is at present being furnished with a new stand, the previous structure being rendered unsafe by white ants.

The times for races this season should compare favourably with those of former seasons, as swimmers will now have the benefit of schnapper line and cork "lanes."

College swimmers, with E. Orchard, Captain, and D. Muirhead, Vice-Captain, began the 1935-1936 season much earlier than usual, the first match being held at St. Peter's College on 26th October, when the home team won a closely contested match by 7 points.

On 23rd November a team from Williamstown visited us, and at the end of a very enjoyable afternoon's sport match points read 36 to 13 in our favour.

A team representing Saints contested a return match with us on 7th December, when we made amends for our earlier defeat at their hands by winning by 12 points.

Our third successive victory was gained on 1st February, when we defeated a team from Jangestown, the visitors failing by 20 to reach our total of 41 points.

Many pool records were broken on 8th February, when swimmers from the Royal Australian Naval Reserve visited the College. Butler swam the 400 yards free-style in the record time of 5 min. 44 1-5 sec., while both the 100 yards free-style and breast-stroke records were broken by Len Schenek (R.A.N.R.) with swims of 1 min. 1 4-5 sec. and 1 min. 27 4-5 sec. respectively. The visitors won the match by 14 points.

We won the final match of the season on 15th February, defeating Hamley Bridge by 30 points.

Three swimmers from R.A.C. started in the Swim-through-Adelaide on 22nd February, and gave quite a good account of themselves.

Their various successes in Interclub matches and in the sports earned Swimming Badges for C. R. McKay, C. A. Stephens, G. G. McEwin, R. F. Shipster, and M. S. Butler.

The Club has again affiliated with the South Australian Amateur Swimming Association, H. Orchard and H. McNeill being our representatives on the Council of that body.

Students H. Orchard and M. Butler have been elected by the Swimming Team as their Captain and Vice-Captain respectively for the 1936-1937 season.

The Annual Swimming Sports were held on 10th January, when a large number of entries for the various events made the afternoon's sport a success and provided entertainment for the large number of spectators. Congratulations are due to M. S. Butler on winning the Principal's Cup for Champion Swimmer, and to the Second Year for winning the Col. Fulton Challenge Cup.

The prizes competed for during the afternoon were kindly presented to the winners by Mrs. Callaghan prior to the dance in the evening.

H. E. O.

Results:—

CHAMPIONSHIP CUP.

	50 Yards	100 Yards	100 Yards Breast-stroke	High Dive	Low Dive	400 Yards	Total.
Shipster, R. F.	5	3	-	-	-	-	8
Butler, M. S.	3	5	-	-	1	5	14
McNeill, H. H.	1	1	-	-	-	3	4½
Muirhead, D. B.	1	-	-	-	-	-	1
Orchard, E. H.	-	-	5	-	-	-	5
Afford, H. D.	-	-	3	-	-	-	3
Orchard, H. E.	-	-	1	5	5	-	11
Roberts, R.	-	-	-	3	3	-	6
Cotton, M. C. C.	-	-	-	1	-	-	1

Cup Winner—M. S. Butler.

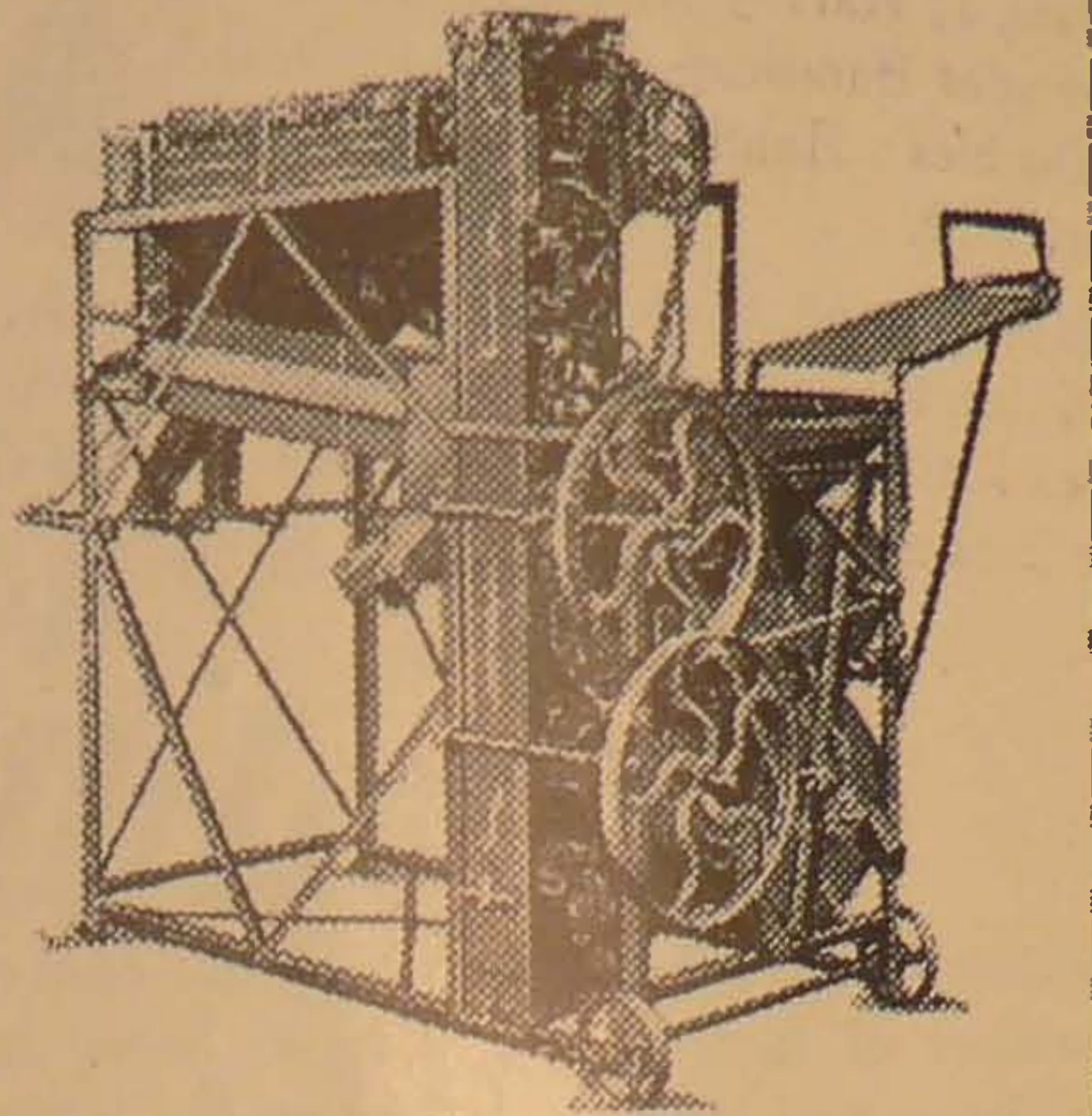
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	50 Yards	100 Yards	100 Yards	Breast-stroke	High Dive	Low Dive	400 Yards	Relay Race	Total
Third Year ..	4	-	5	3	3	-	3	3	14½
Second Year ..	5½	4	4	6	5	3	5	5	32½
First Year ..	3	5	-	-	1	5	1	1	15

Cup Winners—Second Year.

Events:—

50 Yards Freestyle Championship (Cup Event)—Shipster, 1; Butler, 2; McNeill, H., Muirhead, 3. Time, 28 4-5 sec.

50 Yards Freestyle Open Handicap (Final)—Hemmings, 1; Kay, 2; Mann, 3.

100 Yards Breast-stroke Championship (Cup Event)—E. Orchard, 1; Afford, 2; H. Orchard, 3. Time, 1 min. 30 4-5 sec.

Low Dive, "B" Division—W. Baker, 1; Smith, 2; Barbary, Griffiths, 3.

50 Yards Back-stroke Championship—H. Orchard, 1; Roberts, 2; Afford, 3. Time, 43 1-5 sec.

50 Yards First Year Handicap—Higgs, 1; Mitton, 2; Hemmings, 3.

50 Yards Second Year Handicap—E. McNeill, 1; Shepherd, 2; McEwin, 3.

50 Yards Third Year Handicap—Mann, 1; Kay, 2; Barbary, Griffiths, 3.

High Dive Championship (Cup Event)—H. Orchard, 1; Roberts, 2; Cotton, 3.

50 Yards Breast-stroke Open Handicap (Final)—Mann, 1; E. McNeill, 2; Mitton, 3.

100 Yards Free-style Championship (Cup Event)—Butler, 1; Shipster, 2; H. McNeill, 3. Time, 1 min. 8 sec.

100 Yards Open Free-style Handicap (Final)—Kay, 1; McEwin, 2; Orchard, E., 3.

Greasy Pole—H. Orchard, 1.

Two-metres Neat Dive Championship (Cup Event)—H. Orchard, 1; Roberts, 2; Butler, 3.

Under-water Swim—Afford, 1; Roberts, 2.

400 Yards Free-style Championship (Cup Event)—Butler, 1; McNeill, H., 2. Time, 5 min. 56 4-5 sec.

Rings (longest distance in 1½ minutes)—Robertson, 1.

Inter-Year Relay Race—Second Year, 1; Third Year, 2; First Year, 3. Time, 2 min. 3 4-5 sec.

H. E. O.

GOLF NOTES.

Due mainly to the voluntary (?) Saturday afternoon efforts of our willing First Year students, the recently-formed golf course was converted from a barren wilderness into a miniature St. Andrew's.

Unfortunately, a poor season marred our programme to some extent, and this resulted in the postponement of our opening until the middle of June. It was originally intended that the course should receive a thorough bunkering before play commenced, but unfortunately this procedure had to be abandoned.

It may be wise to mention at this stage that students found it no mean task to avoid the apparently bottomless craters formed, due to the efforts of a fellow-competitor's somewhat amazing evolutions with an exceedingly resilient mashie or some similar earth-removing medium. On observing this "No-man's Land" like appearance of the course, the Committee unanimously decided that no bunkering was necessary.

So that the calibre of the College Championship prizewinners should be proved beyond doubt, it was decided that portion of the season's play prior to the final Championship and Handicap events should influence the final result. To attain this object two 18-hole major stroke competitions were conducted.

In the latter events C. W. Kelly surprised many of us—including himself—by winning both. Whether this was due to excellent play or to a clever intuition as to the exact location of the ball during the period when his eyes were firmly closed is a debatable point.

To conclude the season's play, the Championship and Handicap events were finally decided over 36 holes. Results:—

Student Championship—Won by A. P. Bowman; runner-up, L. A. Brandon.

Student Handicap—Won by C. W. Kelly; runner-up, R. H. Kuchel.

In conclusion, the Committee wishes to take this opportunity of expressing their thanks to Mrs. A. R. Calaghan for presenting the prizes on Sports Day.

L. H. B.

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Obituary.

"Death is but a path that must be trod
If man would ever pass to God."

M. Eastwood, 1886.

L. H. Boucaut, 1891.

P. H. Pickering, 1905.

To the relatives and friends of the above deceased Old Students we tender our deepest sympathy in the loss they have sustained.

The President's Report.

The following is a precis of Col. Fulton's report of the year's activities of the Committee submitted to the Annual General Meeting on 5th September.

Membership.—In 1934 the records show only eight financial annual members. The Jubilee Reunion in 1935 revived intense interest in the Association, and the membership increased to 120. Unfortunately 1936 figures have fallen back to 80 members, and I want to make a strong appeal to all Old Collegians to bring the financial membership back to the 1935 standard.

Life membership has remained steady, and only one member added this year. I would remind members that life membership subscriptions, as well as any surplus funds, are paid into a special banking account. The object of this fund is eventually to provide a scholarship or bursary for sons of Old Students at the College. The present balance is £117 6s. 8d.

Jubilee Reunion.—The Committee organised this function in March last year to celebrate the 50th anniversary of the College. This function was a great success, and more than 120 members attended the dinner held in the College Dining Hall and over 200 ex-students attended the celebrations during the week-end.

Constitution.—It was realised that the old constitution needed revising and a special Sub-Committee was appointed to redraft it. This was submitted to the Committee and thence to the Special General Meeting in March, 1935. The final reading will be submitted to this meeting.

Commemoration Gift and Old Collegians' Blazer—Old Students who attended the College Jubilee Reunion wished to give some tangible and useful gift to the College to commemorate the occasion. The Committee after due consideration finally decided on a billiard table. A good, full-sized, second-hand table and accessories was purchased for £20. This will be completely reconditioned and installed for a total cost of between £52 and £55. To date £30 has been donated, and I wish to make a strong appeal for further contributions.

At the Special General Meeting in March last year it was decided to adopt a blazer for the Association. The final design was left in the hands of the Committee. Finally a simple black blazer with the "silver" buttons embossed with the College crest in blue, and the monogram of the College crest worked with silver thread on a blue background, with the letters R.O.C.A., was decided on. Over 50 orders have been issued by the Secretary for this blazer.

In concluding my report, I would like to say that the Association is in a sound financial position and this can only be maintained and improved by members taking a more serious attitude and a more active interest in the activities of the College.

We have for the first time in several years a proposal to transfer funds from the general to the reserve account.

Before concluding my remarks I wish to thank the Secretary for the tremendous amount of work he has performed during this, our 50th anniversary, and I wish to particularly stress to all members that they can assist him, and greatly simplify his work, if they would promptly reply to circulars, especially those relating to functions such as the Annual Reunion Dinner, which is most difficult to organise unless he knows the exact number wishing to attend.

* * * *

New Constitution.

The new Constitution of the Association was formally adopted at the last general meeting. For the information of members generally it is printed in full hereunder.

Title.

The Association will be called the "Roseworthy Old Collegians' Association."

Object.

The objects of the Association are to promote the interests of the College, unity and good-fellow-

ship amongst the Old Collegians, and encourage discussion in matters relating to agriculture in such manner as may be from time to time be determined.

Qualification for Membership.

There shall be—

- (a) Ordinary Members.
- (b) Honorary Members.
- (c) Associate Members.

Ordinary Members.—The Principal and all Old Students of the College who have attended at least two terms shall be eligible for ordinary membership, subject to the approval of the Executive of the Association.

Honorary Members.—The election of Honorary Members shall be decided by a General Meeting of the Association on the recommendation of the Committee. The number of Honorary Members shall be limited to six.

Associate Members.—Members of the College Staff or ex-members of the College Staff, who have been lecturers or instructors at the College for a period of not less than five years shall be eligible to seek Associate Membership, through the nomination of at least six ordinary members. Such membership shall then be decided by a General Meeting of the Association on the recommendation of the Committee. Members of kindred Agricultural College Old Student Associations or Unions shall also be eligible for Associate Membership.

Office-bearers.

The Executive shall consist of the President, one Vice-President, a Secretary and Treasurer, and the Principal of the College.

Committee shall consist of the Executive and five ordinary members.

Election of Office-bearers and Committee.

All Office-bearers and members of the Committee shall be elected by the Annual General Meeting of the Association; any vacancy occurring in the Committee shall be filled by the Committee at their discretion.

Meetings.

Ordinary meetings and social gatherings may be arranged from time to time by the Committee.

Meetings of the Committee.

The Committee shall hold their meetings at such times as they may determine, and a special meeting of the Committee may be called by the Secretary at any time, either at his own instance or on the request of two members of the Committee. At any meeting five members shall form a quorum, provided one member present is an Executive Officer.

Annual General Meetings.

There shall be an Annual General Meeting of the Association in each year.

Special General Meeting.

A Special General Meeting of the Association may be called by the Committee, either on their own motion or on the requisition in writing addressed to them, signed by not less than twenty-five members of the Association, and setting forth the object for which such meeting is desired. Every such special meeting shall be called in pursuance of a resolution of the Committee, and on passing of such resolution the Secretary shall forthwith convene a meeting, to be held not less than three weeks from the time of convening same.

Powers of Special General Meetings.

It shall not be competent for any Special General Meeting to entertain or transact any business except such as shall be specified in such resolution, or shall in the opinion of a majority of the members present directly arise thereout.

Subscriptions.

Subscriptions to the Association shall be Five Shillings per annum, payable yearly in advance. Any member whose subscription shall be in arrear for more than a year shall cease to be a member if the Committee shall pass a resolution to that effect. Any member who has been a financial member for twenty consecutive years shall be made a Life Member.

Duties of Secretary and Treasurer.

Treasurer.—The Treasurer shall receive all subscriptions and other moneys on account of the Association, and his receipt shall be sufficient discharge. All moneys received by him shall be paid into the Association's banking account at the Savings Bank of South Australia. He shall at the Annual General Meeting produce a correct balance-sheet, duly audited.

Secretary.—The Secretary shall keep correct minutes of all meetings of the Association and the Committee, and perform all the duties incidental to his office.

Accounts.—The Treasurer shall keep an account of all moneys received and disbursed, and submit same to the Committee once in every quarter, and at any other time the Committee may deem fit; and the Treasurer's bank passbook shall be laid on the table at all ordinary meetings of the Committee.

Payments.—All payments shall be made under the order of the Committee by cheques or orders.

signed by the Treasurer and Secretary, and countersigned by an authorised member of the Executive.

Auditor.

An Auditor shall be appointed at each Annual General Meeting, and any vacancy may be filled by the Committee. The Auditor shall have power to call at any time for the production of all books, deeds, papers, accounts, and documents relating to the affairs of the Association, and shall certify the accounts before they are submitted to the Annual General Meeting.

Life Membership.

A Life Member be an Ordinary or Associate Member on payment of £5, or a Member who has been a financial member for 20 consecutive years, or any member may be honoured with a Life Membership by the Executive.

Alteration of Rules.

The foregoing Rules shall form the basis of this Association, and none of them shall be repealed or altered, or any new rule added thereto, save by the authority of a General Meeting of the

members of the Association, as hereinbefore provided.

* * * *

PRESENTATION OF BILLIARD TABLE.

At the Jubilee Reunion the Old Collegians decided to make a commemoration gift to the College to mark the occasion of the College Jubilee.

The Committee, after considering numerous suggestions, decided on a billiard table as the most useful and practical gift. A good second-hand table was purchased and completely reconditioned.

Dr. Callaghan had the old Common Room specially prepared as a Billiard Room. This room will become an Honour Room, in which photographs of successful sporting teams and prominent Old Collegians will be hung.

On 8th October the table was installed and ready for play. The Committee attended the official opening. At an informal dinner in the Dining Hall, the President (Col. Fulton) handed the billiard room key to Student Cotton, the Secretary of the Billiards Committee.



Skin Health

for

Everybody

with

Solyptol
The World's Best Medicated Toilet
Soap

Mr. A. A. Hearnden and Mr. H. Goldsmith, two ex-Australian Amateur Billiards Champions attended and gave an excellent demonstration match. At the conclusion of this match Mr. Hearnden gave the students an address on the care and maintenance of the table and also some useful hints for beginners. To Mr. Hearnden and Mr. Goldsmith we extend our thanks for the excellent demonstration and especially to Mr. Hearnden for his interest and kindly assistance.

Col. Fulton, in declaring the table open, represented the Old Collegians in a match v. Students, and only saved the Old Collegians' reputation by a narrow margin.

The total cost of the table is £57 11s. 9d., including accessories and a special shade. To date £31 odd has been donated. Would members who have not yet sent in their donations please forward them to the Secretary.

* * * *

Notices.

At a recent Committee meeting it was decided to make a big effort to bring the Old Collegians' Register up-to-date. The Secretary is preparing a list of the addresses of Old Students and grouping them in districts. It is hoped that a member in each district will consent to act as a recruiting Secretary to assist in tracing Old Students in the district.

A list of Old Students and their addresses will be printed and the Committee feel sure that members will appreciate it when they know the addresses of their contemporaries or the men who have attended the College and live in their own or neighbouring districts.

The Principal and also the President and members of the Committee, when visiting country districts, would like to meet Old Students.

Will YOU, after reading "The Student," assist the Secretary by sending in all the addresses of Old Students you may know of?

* * * *

REUNION DINNER, 1936.

The Annual Reunion Dinner took place at the Wayville Showgrounds in the Members' Stand on 5th September.

Col. D. Fulton, as President of the Association, occupied the chair. The Hon. A. P. Blesing (Minister for Agriculture), Professor A. J. Perkins, Dr. A. R. Callaghan (Principal of the College), Mr. W. J. Spafford (Director of Agriculture), and Mr. H. C. Pritchard, and over 40 Old Students were present.

After an excellent dinner the Chairman proposed the toast of "The King," which was duly honoured. The Hon. the Minister for Agriculture (Mr. Blesing) proposed the toast of "The College." Mr. Blesing outlined the history and progress of the institution since its inception, and he especially congratulated Dr. Callaghan on the excellent progress he had made in the past few years. Dr. Callaghan, in responding, thanked the Hon. Minister for the support and interest he had shown in College welfare, briefly explained the new College curriculum, and the Special Oenology Diploma, and briefly outlined the new building and improvement programme.

The toast of "Past Principals" was in the capable hands of Mr. Spafford, who added a touch of humour to his remarks. Professor A. J. Perkins responded.

* * * *

1937 REUNION ARRANGEMENTS.

The Reunion and Dinner for 1937 will be held at College on the first Friday in August, 1937. It is hoped that this function will be held at the College every second year. Please keep this date in mind—a circular will be sent out setting forth the programme in due course.

* * * *

W.A. REUNION DINNER.

The W.A. Branch is affiliated with the Combined Old Boys' Union of W.A. The Annual Dinner of the Combined Old Boys' Union of Agricultural Colleges was held in Perth during the Perth Royal Show. Among those present were Mr. Hughes (Principal of Muresk College), Mr. Shugg (Principal of Narrogin School of Agriculture), Mr. Sutton (Director of Agriculture), Professor Nicholls (Professor of Agriculture Perth University), Mr. H. Piessé, M.L.C., Mr. Patrick, M.L.A., Messrs. Adams and Tullock, of Muresk Staff.

Mr. R. Wallace (Hawkesbury) was elected President of the Old Boys' Union of W.A., and Mr. A. L. Tilly (Roseworthy), Mr. Shugg (Narrogin), and Mr. Hughes (Muresk) were elected Vice-Presidents. The R.A.C. attendance was poor compared with the Western Australian Colleges.

Mr. Rudduck reports that the funds of the W.A. Branch of the Association are buoyant, and the membership has reached the highest figure since the Branch was formed 11 years ago.

MURESK MEDAL.

The silver medal presented annually by W.A. Old Roseworthy Collegians to Muresk College was won this year by J. W. Rowell, who also won the Dux Medal.

* * * *

Congratulations.

The Old Collegians' Association congratulate Mr. Spafford on his recent appointment as Director of Agriculture for S.A. Mr. Spafford is the first Old Student of the College to attain this position and we wish him every success.

We also congratulate Mr. R. C. Scott on his promotion to Chief Agricultural Instructor, Mr. L. J. Cook to Supervisor of Experimental Work, and Mr. W. C. Johnstone, who has been appointed Mr. Cook's successor as Manager of the Kybybolite Experimental Farm.

* * * *

Old Collegians' Notes.

T. Davies (1885)—Manager for Elder, Smith and Co., Port Augusta.

E. W. Cotton (1886)—Mr. Rudduck writes that Mr. Cotton is still hale and hearty and takes a keen interest in organising the Prince Alfred College Annual Dinner in W.A.

A. T. Tilly (1886)—Still conducting Tillys', Ltd. (Chemists) in Hay Street, Perth.

L. N. Salter (1894)—Just returned from a six months' trip to England.

Leo Buring (1896)—Is at present touring U.S.A. and California on business.

E. Victorsen (1897)—Fruitgrower, Clare. Member of Dried Fruits Board.

G. Lewis (1898)—Grazier at Bundaleer.

A. C. M. Goddard (1900)—Woolclassing Instructor at the School of Mines. At present acting as Wool Expert for the Department of Agriculture.

C. P. Hodge (1901)—Curator National Park, Belair.

R. H. Martin (1902)—Visited South Africa, Madeira, and England recently. An interesting reel illustrating his travels was shown during Wine Show Week.

E. R. Emery (1902)—Agricultural Valuator for the Commonwealth Government in S.A.

G. C. Gurr (1902)—Manager of the S.A. Sewage Farm.

D. D. Smith (1903)—Head Master of Henley Beach School.

R. O. Hayward (1903)—Has a grazing property at Harvey, S.W.R., West Australia. Reports the feed only starting in September and

the foxes taking heavy toll of his lambs. Foxes are difficult to control owing to Government Timber Lands in district.

W. J. Dawkins (1903)—Continues with his Royal Show successes. Recently Mr. Dawkins decided to reduce his Dorset Horn Stud. Over £4,000 was realised at the Stud Sale, which was attended by many prominent breeders. Early next year Mr. and Mrs. Dawkins are leaving for a holiday in England, and Mr. Dawkins is taking several Dorset Horns to show in the English Royal Shows. We wish Mr. Dawkins every success.

L. M. Hodge (1904)—Manager of the Callide Cotton Research Station, Biloela, Queensland since 1926. Here experiments and research are carried out dealing with varieties, spacing, rotations, etc., of cotton and other crops. Despite his 52 years he is a very good tennis player and very active.

G. N. Grieve (1906)—Vigneron at McLaren Flat.

R. Wheaton (1906)—Mr. and Mrs. Wheaton are leaving for a well-earned holiday to England shortly. We wish them bon voyage. Mr. Wheaton is one of the pioneers of Kangaroo Island.

L. T. Cowan, B.Sc. (1907)—Pastoralist Mt. Barker. Member of the College Governing Council.

A. T. Jefferis, B.Sc. (1907)—Former Science Lecturer at College. Now has a pastoral property at Willunga.

H. W. S. Cherry (1908)—Last heard of as a mine manager in Burma, India.

F. K. Watson, B.Sc., M.A. (1908)—Chief Research Officer, Griffiths Irrigation Commission, N.S.W.

J. C. Buttfeld (1908)—Wool Representative for Elder, Smith & Co., Adelaide.

L. J. Clark (1908)—Still manager of the Shell "A" Class Depot at Wyalkatchem, W.A. Is a golfing enthusiast and after an indifferent season this year staged a comeback by winning the mixed foursomes in partnership with Mrs. Clark.

G. Buchanan (1909)—Has a property at Barmera.

N. S. Fotheringham (1911)—Manager of the Berri Government Experimental Orchard.

S. C. Genders (1911)—Bank manager at Wilmington.

H. L. Manuel (1911)—Viticulturist, Department of Agriculture, N.S.W.

F. H. Snook (1912)—With the State Bank, Currie Street, Adelaide.

R. H. Mowat (1912)—Visited Adelaide for the Wine Congress recently.

W. F. D. Clark (1912)—Director of H. M. Martin, Stonyfell Vineyards, Burnside.

K. E. Neville (1913)—Farming at Balaklava.

D. G. Quinn (1915)—Special Horticultural Instructor in the Victorian Department of Agriculture.

D. Wishaw (1915)—Dorset Horn Stud in Tasmania.

A. M. Tilly (1915)—The first son of an Old Student to attend the College. Being trained for an executive position on his father's business in Perth, having severed his connections with the land. Has a good farm he would like to leave someone, he says.

M. C. Manuel (1917)—Has a large grazing property "Growanallup," at Nyabing, W.A.

L. C. Mattner (1918)—Accountant at Pike's Brewery, Oakbank, S.A.

P. H. Scarlett (1918)—Farming at Laura.

R. N. Quinn (1919)—An inspector in the Horticultural Department, S.A.

C. G. Samuel (1920)—Last heard of managing the Coffey Ranch, Kenya Colony, South Africa.

F. B. Wood (1920)—Connected with Woolworth's, Ltd., Perth.

H. K. Lewcock, M.Sc., B.Sc. (Agric.) (1921)—Pineapple Pathologist in Queensland and the recognised expert on all things pertaining to pineapples. Mr. Lewcock was sent to the Pineapple Conference in Hawaii this year for six months. He is held in high esteem both by the growers and the Department. Now in charge of the Queensland Pineapple Investigation.

L. F. Casson, M.A. (Hons.) D. Phil. (1921)—For some years teaching at Unley High School. Mr. Casson continued his studies at Oxford, and is now Professor of English at the University of Nova Scotia.

N. F. Hayes (1922)—Has a property at Kingston.

G. H. Purser (1923)—Wheat farming at Piawaning, via Toodyay, W.A. After reading reports of ensilage making at the College in W.A. papers, Mr. Purser communicated with the Principal. We would be interested to hear of his experience and success in ensilage making in his district.

S. A. Rudduck (1924)—Hon. Secretary of the R.O.C.A. in W.A. It is due to Mr. Rudduck's unbounded enthusiasm and energy that the W.A. Old Students are kept in touch with the College activities. He is faced with many difficulties as the Old Boys are isolated and have no contact with the College other than through "The Student" and the bulletin, "College Activities." We wish Mr. Rudduck every success, and we trust the

Old Students in the West will give him the support he deserves. The season at Coorow this year was very dry; Mr. Rudduck averaged about 5 bags per acre, but fat lambs were very satisfactory this year.

W. V. Ludbrook, M.Sc. (1925)—With the C.S.I.R., Canberra. Mr. Ludbrook visited the College recently and was very impressed with the progress of the College.

R. J. Wilson (1925)—After graduating Mr. Wilson was appointed Farm Manager at the College, a position which he relinquished after 18 months to take up a similar position at Muresk College in his home State. In a letter from Mr. Wilson, he briefly outlined his career. "Leaving Roseworthy to become Farm Manager at Muresk was a vast change, owing to the pioneering position of the College. Muresk as a farm is hard to manage owing to the steep contour of the land, coupled with rough outcrops of granite, but from a pasture and general farming point of view is very good and is somewhat typical of the State."

"After one year the high price of land and quick settling of the West led me to try farming. I purchased a farm in 1929 in the Wagin district, mainly a sheep and wheat proposition. With wheat at 1/11 and wool on a relative basis I was faced with a difficult position in common with most of the farming community. I remember shearing my 1,000 sheep with blades, classing, rolling, mustering, etc., with the aid of a young lad. In the third year I was married, and in the following sold the farm, and was again successful in being selected as Farm Manager at Muresk, a position which had fallen vacant."

Early this year Mr. Wilson was appointed as a District Agricultural Instructor in the Tasmanian Department of Agriculture.

"The work entails the duties of a Bank Inspector, concerned with soldier settlers and closer settlement loans in addition to general advisory work. My district embraces King Island and Flinders Island at the N.W. and N.E. corners of the State, with headquarters in Launceston, and I visit each periodically by the Bass Straits Air Service, flying daily to these two islands. King Island is unique in its own way and possesses great agricultural possibilities, although in other days fattening was the chief pursuit. Owing to the failure of the then wonderful melilot and spear grass country a change-over has been made to dairying. Three cheese and two butter factories are operating and produce a high standard of pro-

duce. The main work at present is pasture improvement. The climate of King Island is fine, being very moderate with practically no frosts, but subject to severe winds. King Island abounds with nutritional troubles and "coastiness," necessitating the change of cattle from coast to "sound" country. Some of this coast country has as much as 70 per cent. CaCO_3 . Area of the island, 227,000 acres."

"On Flinders Island the land is poorer and more sheep are pastured but there is a good deal of dairying as well."

Congratulations on your appointment, Mr. Wilson, and all Old Collegians wish you every success in your new vocation.

H. G. Eaton (1926)—Wheat farming at Latham, W.A. Very interested in cricket and is coaching his two-year-old to wield the willow.

R. S. Williams (1926)—Still at Williams, W.A. In common with many farmers is finding it a struggle to develop unimproved property with present low prices.

J. C. W. Rose (1927)—Is gold-mining at Wiluna, W.A., and is in hopes of finding gold some day. Wiluna is the new low-grade gold-mining town in the inner areas of W.A., where a large plant is now in operation.

W. K. Mutter (1928)—Is farming at Arrino, W.A. The dry season has done much harm to the crops and feed in this district.

D. B. Parker (1928)—Farming at "Langley," Boyup Brook, W.A. At present has about 400 acres under pasture. Usual procedure after clearing is to fallow, sow with oats and clover, and top-dress annually and break up again either with the cultivator or plough every fourth or fifth year. This district has come into prominence recently per medium of the early clover seed industry. Contemporary students may be interested to learn that Mr. Parker is now married. Congratulations.

D. A. Humphris (1929)—Still farming at Gladstone. Would like the address of A. K. Drew.

T. V. Winnall (1930).—In partnership with his brother farming at Edellie, West Coast. The Principal visited the district recently and met these Old Students.

W. W. Ellis (1930)—After some years' experience with Mr. S. Shepherd, "Snag" has a property near Mt. Compass.

F. K. Parsons (1930)—Farming at Kimba.

P. J. Hamblyn (1930)—Has a grazing property at Gumeracha.

D. S. Riceman, B.Ag.Sc. (1931)—Agrostologist in the Animal Nutrition Division of the C.S.I.R.

H. K. Kemp, B.Ag.Sc. (1931)—First to graduate with honours in Agricultural Science at the Adelaide University. For some time he was in the agricultural seed business associated with Kemp's Nurseries. Recently appointed as a Horticultural Research Officer in the Department of Agriculture.

D. S. Gibbons (1932)—Spent some time on a large Queensland cattle station, where he became quite an expert broncho rider and won his spurs at a Brisbane rodeo. Now a truck and tractor salesman with the Adelaide Car and Tractor Co.

A. Pengilly (1932)—Visited the College recently. Now with a machinery firm in the city.

R. F. Brechin (1932)—After nearly completing the woolclassing course with the School of Mines Ron was appointed as an Agricultural Instructor in New Guinea. We look forward with interest for an account of his activities in the tropics.

H. C. Gibbs (1933)—Last season "Blossom" was operating as a fat lamb export buyer on Eyre Peninsula. He now has a property near Port Lincoln, and intends to raise export lambs on his own account.

H. M. W. Honey (1933)—Gives his address c/o Mrs. Fiaschi, Mudgee, N.S.W.

R. Emery (1933), Lac, New Guinea—In an interesting letter to the Principal Bob outlines the progress he is making with poultry and market gardening. Very little work has been done in New Guinea with poultry. Over 100 White Leghorns were imported from Hawkesbury Agricultural College, N.S.W., and a multiple incubator of 1,260 egg capacity. At present 1,100 chicks are in the brooder house and Bob hopes to have several thousand laying hens by March if the "roosters do not let them down." Wheat, bran, and pollard are imported, and maize, rape, and kale locally grown. Peanuts are being grown to try as a supplement. Several pure bred Berkshire pigs were also imported, and owing to shortage of skim milk Bob is supplementing the daily ration with 4-6 eggs, and is inquiring for Mr. Baker's and Mr. Gilbert's opinions. Cows will be the next venture in the tropics for Bob, and he has Kikuyu and Paspalum Compressum established. He is trying Elephant Grass from Sydney. We wish Bob every success for his enterprising venture, and next year we look forward to his report.

H. R. Patterson (1933)—Working at Port Lincoln. The Principal met Hamish when at Port Lincoln.

J. D. McAuliffe (1933)—Recently appointed a field officer in the Department of Agriculture. Congratulations, Mac.

R. T. Richardson (1933)—With his father at Coonawarra.

R. E. Hagley (1934)—Still with T. Hardy and Sons, Mile End. Haggles recently crushed a hand and we trust he is well on the road to recovery.

P. C. Angove (1934)—Has a property near Meadows, the greater part of which is virgin scrub.

L. T. Jacobs (1935)—Recently appointed manager of Mullaculla Station, N.S.W. Mullaculla Station is 150 miles north of Mildura. Congratulations, Stein, we wish you every success.

W. B. Chaffey (1935)—Wine Chemist at Merbein.

D. Prowse (1935)—Woolclassing in the west. Always on the move and last heard of classing near Broome.

M. W. Jones (1935)—Gaining experience on "Tod Modern" Station, near Oodnadatta.

R. G. Geddes (1935)—Writes from Yardea Station, via Port Augusta. Larry apparently enjoys station life and in a recent letter gave an interesting account of mustering a big mob of wild horses. He maintains that a "whole skin" depends 90 per cent. on the rider's horse in this rough country.

R. C. Hay (1935)—Cotton Research Station, Biloela, Queensland. After serving a cereal cadetship at R.A.C., Claude spent four months on a sheep property near Albury, N.S.W., and two months on the North Coast, near Lismore, N.S.W. He was the successful applicant for the position of Field Assistant, Department of Agriculture and Stock, Queensland, and is now stationed at the Colton Research Station, Biloela, in the Callide Valley, Central Queensland, 100 miles from Rockhampton. Claude finds the work interesting and congenial and has overcome his apprehension for the tough foreigners which he admits made him "sit up and take notice" at first. The main topic in the district is the drought. Cotton planting has been seriously delayed. The wheat harvest was disappointing. It was sown about mid-June and that cut for hay was in the stack by the end of September. None has been taken off for grain—just the best cut for hay for the horses. Claude has given rugby a trial, but is beginning to doubt the sanity of the game, as he is met with the cry of "You're offside" for whatever he attempts, and still can't quite understand the term. He bemoans the fact that there are practically no swimming facilities and the

isolated holes in the Callide Creek are generally full of weeds and leeches. A word of advice, Claude, leeches would be a much less uncomfortable method of dieting than your famous R.A.C. dieting.

1936.

J. C. Barbary.—Until recently Barb. was the Vineyard and Orchard Cadet at the College. Has recently been appointed a cadet at the Rutherglen Experimental Station, Victoria.

H. V. Chamberlain.—Was awarded a veterinary scholarship at the Sydney University.

R. W. I. Cowley.—Cereal Cadet at the College, where he is doing good work with the Plant-breeding Branch.

J. W. Gilchrist.—Gaining experience with Mr. R. Melrose at Mt. Pleasant.

G. S. Jenkins.—For some months gaining experience on a sheep property. Now has a property of 1,950 acres, of which 700 acres are cleared, at Hindmarsh Tiers, via Myponga.

G. C. Kay.—Has a property at Finnis. Gerry recently purchased several South down rams from the College for fat lamb breeding.

K. K. Kain.—Farming with his father at Kooringa.

L. S. Mann.—Has a large pastoral property at Narrung.

C. R. McKay.—Gaining experience with Lindeman's, Ltd., at Corowa, N.S.W. Colin arrived shortly before vintage and has gained valuable experience in winemaking and cellar management.

D. B. Muirhead.—Until recently gaining experience with Mr. A. F. Scammel at Kangarilla, who has a Border Leicester Stud. Now managing Mr. G. Butler's property at Hansborough.

J. M. O'Neil.—Gaining experience in the Naracoorte District.

R. Roberts.—No information available.

R. L. Robertson.—Gaining experience with Bennett & Fisher's, Adelaide.

C. A. Stephens.—Is farming with Mr. C. J. Whillas, "Tootenilla," Port Lincoln. Very impressed with the West Coast country around Port Lincoln. In a letter to the Principal he states that pasture improvement and ensilage making is claiming the attention of the farming community.

E. H. Orchard.—For some time gaining experience on Mr. R. Melrose's property at Mt. Pleasant. Now with Goldsbrough, Mort & Co., Jamestown.

S. E. Ward.—Cadet at the Kybybolite Experimental Farm.

S. R. KLOSE,
Hon. Secretary.

ROLL OF STUDENTS 1936-1937.

THIRD YEAR.

Afford, H. D.	Mellor, D.
Arnold, G. K.	Nourse, J. R.
Brandon, L. H.	Orchard, H. E.
Bussell, B. W.	Shepherd, W. L.
Cotton, M. C. C.	Shipster, R. E.
Griffiths, A. R.	Smith, B. C. W.
Lawes, A. S.	Tummel, J. LeH.
McEwin, G. G.	Walker, A. J. K.
McNeill, E. B.	Wheaton, E. L.
McNeill, H. H.	Woodroffe, H. M.

SECOND YEAR.

Baker, R. M.	Magarey, J. W.
Baker, W. J.	Mitton, R. L.
Bowman, A. P.	Motteram, D. S.
Brookman, D.	Orr, N. S.
Butler, M. S.	Perry, R. S.
Diercks, L. D.	Pinkerton, H. K.
Graham, W. O.	Schinckel, P. G.
Harvey, C. K.	Seppelt, P. S.
Hemmings, B. J.	Snodgrass, W. G.
Heysen, M. R.	Stanley, J. T. L.
Higgs, R. R.	Stephens, R. E.
Kuchel, R. H.	Wilson, C. C.
Lewis, G. B.	

FIRST YEAR.

Angove, T. W. C.	Kelly, J. A.
Beck, R. G.	Riddle, J. S.
Butler, G. G.	Roach, D. H.
Carmichael, J. L.	Ryan, V. J.
Gepp, T. L. W.	Slee, C.
Hutton, J. L.	Tummel, P. LeH.
Jones, J. J.	Walker, D. W.
Jones, W. H.	Young, P. J.

OENOLOGY CLASS.

Allan, H. M.	Hackett, W. M. C.
Burge, N.	Kelly, C. W.