

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

Agricultural College,

ROSEWORTHY,
SOUTH AUSTRALIA.

Minister for Agriculture:

HON. T. PASCOE, M.P.

The Staff.

Principal and Lecturer on Agriculture:

MR. W. J. COLEBATCH, B.Sc. (Agric.), M.R.C.V.S. (Edin.).

Housemaster, Secretary, Accountant, and Lecturer in Book-keeping:

MR. H. C. PRITCHARD.

State Agricultural Chemist and Lecturer in Chemistry:

MR. E. G. STEPHENS (during the absence of Mr. J. H. PHILLIPS, B.Sc.)

Lecturer on Physical Science, Mathematics, Physics and Botany:

Mr. A. J. ADAMS, M.A.

Lecturer on Viticulture, Fruitculture, and Oenology:

Mr. R. H. MOWAT

(Diploma Roseworthy Agricultural College).

Lecturer on Dairying and Superintendent of Dairy:

Mr. R. BAKER

(Diploma Agricultural College, Roseworthy)

Experimentalist and Demonstrator in Agriculture:

Mr. R. C. SCOTT

(Diploma Agricultural College, Roseworthy)

Lecturer on Surveying:

Mr. J. PAULL.

Supt. of Farm and Live Stock:

Mr. E. L. ORCHARD.

(Diploma Agricultural College, Roseworthy)

Lecturer on Veterinary Science, Physiology and Anatomy:

Mr. F. E. PLACE, B.V.Sc.,
M.R.C.V.S.

Lecturer on Woolclassing:

Mr. A. H. CODRINGTON

Lecturer on Aviculture:

Mr. D. F. LAURIE.

*Supt. of Vineyard, Orchard,
and Wine Cellars:*

Mr. B. CONWAY.

(Diploma Agricultural College, Roseworthy).

Assistant Chemist:

Mr. H. R. HAZELGROVE (during the absence of Mr. L. H. HODGSON)

Old Collegians' Association.

President: MR. W. J. COLEBATCH.

Hon. Secretary and Treasurer: Mr. R. H. MOWAT.

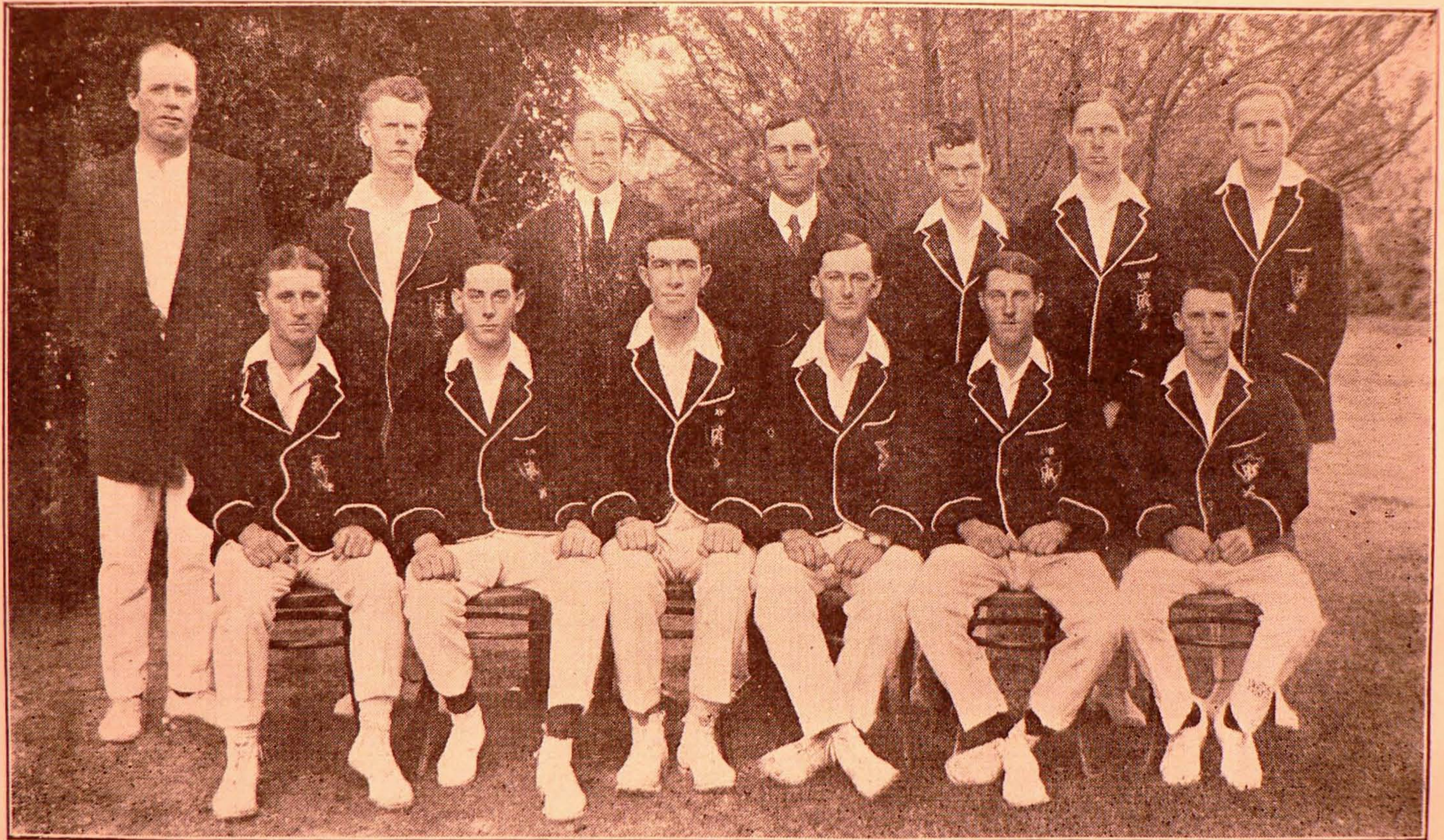
COMMITTEE:

Messrs. H. B. ROBSON
R. H. MARTIN

W. MOTTERAM
E. S. WEST
D. H. PRESTON

Hon. Auditors: Messrs. R. H. MARTIN and W. J. SPAFFORD

ROSEWORTHY AGRICULTURAL COLLEGE CRICKET TEAM, 1919-20.

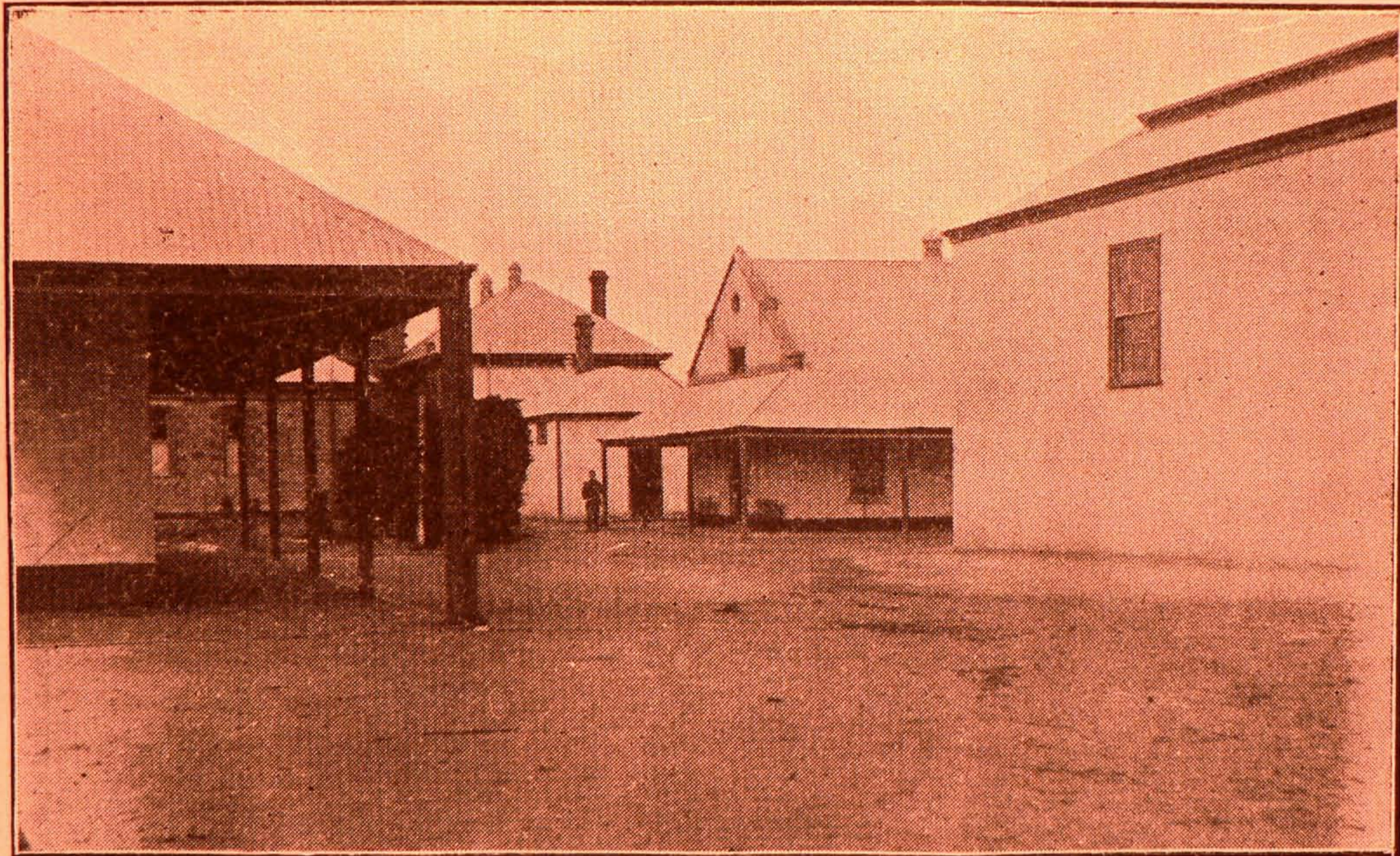


STANDING—Mr. R. Baker M. S. Bell S. S. Jones (Scorer) Mr. W. J. Colebatch (Principal)
 B. B. Scrymgour J. H. Ralph W. J. H. James

SITTING—E. L. Pellew V. M. Fairbrother R. S. Harkness (Vice-Captain)
 B. H. Richardson (Captain) J. L. Williams J. T. Ryan

CONTENTS.

	Page
Current Events	7, 8, 9
Calendar	9
Speech Day	9, 10, 11
Valete	11
Some Birds of Australia	12
Farm Notes	12, 13
The Governor's Visit	14, 15, 16, 17, 18
Capetown and Environs	19, 20, 21, 22
The Small Dance	22
Library Notes	23
Metamorphoses	23, 24
Advertisements	25
Cricket	25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35
Critique of Team	35, 36
Tennis	36, 37
Football Notes	37, 38, 39, 40
Our Medley Column	40, 41
A Letter from our late Governor	41, 42
Year Notes	42, 43, 44, 45, 46
Our Contemporaries	46
Roseworthy Old Collegians' Association	46, 47, 48
From Australia to British East Africa	48, 49, 50



Gymnasium, Students' Corridors, Portion of Main Building, and Stewards' Quarters,
R.A.C., 1915.

PRESENT STUDENTS.

1920.

TRAINEES.

B. H. Richardson
A. G. Bowers
J. O. Robinson
C. E. Pellew

A. R. Hocking
W. Lethbridge
C. O. Graham
P. H. Scarlett

THIRD YEAR

H. K. Lewcock
F. B. Wood
J. H. Ralph
D. H. Malcolm

J. L. Williams
H. J. Cole
K. H. Shepley
E. L. Pellew

SECOND YEAR.

S. S. Jones
A. R. Young
W. C. Johnston
H. G. B. L. Deane
C. B. Robin
M. C. Malone
F. Macrow
C. P. Castine
J. N. Ranford

W. L. Paltridge
B. B. Scrymgour
F. E. Bowden
J. T. Ryan
R. Macrow
G. E. Fairbrother
N. R. Quinn
J. L. Wood
F. W. Coleman

FIRST YEAR.

A. H. H. Aldersey
D. A. Benson
F. S. Freebairn
A. A. Gregory
C. J. Hull
P. S. Hocking
F. Kappler
H. C. McKechnie
C. T. Preece

J. E. Rowe
K. R. R. Smith
E. B. Thomas
D. G. Will
L. F. Casson
H. E. House
H. C. Carr
R. P. Bellemey

OFFICE BEARERS

1919-20.

President:

THE PRINCIPAL—MR. W. J. COLEBATCH.

Vice-Presidents:

MESSRS. H. C. PRITCHARD, R. C. SCOTT, R. H. MOWAT,
F. E. PLACE, and J. H. PHILLIPS

Minute Secretary:

STUDENT DEANE

General Sports Committee:

STUDENTS C. E. PELLEW, E. L. PELLEW, A. HOCKING,
PALTRIDGE, THOMAS, and WILL

Tennis Committee:

STUDENTS COLE, MACROW, and PREECE

Football Committee:

MR. SCOTT, MR. BAKER, STUDENTS C. E. PELLEW,
E. L. PELLEW, A. HOCKING, and THOMAS

Captain of Football:

MR. R. BAKER

Vice-Captain:

STUDENT C. E. PELLEW

Councilmen:

STUDENTS F. B. WOOD, SCRYMGOUR, and FREEBAIRN

Finance Committee:

STUDENTS RALPH, JOHNSTON, and ALDERSEY

“Student” Committee:

STUDENTS RICHARDSON (Editor), LEWCOCK (Manager),
JOHNSTON, ROBIN, THOMAS, and McKECHNIE

Sub-Librarians:

STUDENTS F. B. WOOD and DEANE

The Student.

Published by the Old Collegians' Association, under the joint direction of Past and Present Students.

EDITED BY THE STUDENTS.

VOL. XX.—No. 1

JULY, 1920.

CURRENT EVENTS.

A new year has opened since the last publication of this magazine. At the commencement of the session, there was an increase of 7 on the rolls; this number has now extended to 11, making a total of 51 in all. Of these, 8 are trainees, 8 third years, 18 second years, and 17 first years. Three trainees are from England and two of the remainder are old students J. O. Robinson and P. H. Scarlett, who enlisted during their course and have now returned to complete it.

Seeding has occupied the place of honour in the working line; an abundance of rain in June has given us an excellent start and promises well for a good season. In addition it has clothed the fields with a green tinge, a most welcome sight after the barren appearance in March, April, and early May.

Before the close of last year, a new oval was laid out between the College buildings and the wine cellars. The dimensions are 209 yards long by 143 yards wide, graded throughout with a slight fall to the south-east. It is surrounded by a mound 2 ft. 6 in. high which acts as a floodbank, and a boundary and appreciably adds to the appearance of the ground. Both bank and oval have been planted with grasses, and will probably be used for the coming cricket season.

A milking machine has been purchased by the College, and is now ready for use. We hope that it will be in full working order when the milking exams fall due. Alterations are necessary in the byers for its erection, and the opportunity of laying a new floor is being taken. So far only one 6 lb. hammer has been broken in chiselling through the old floor.

The construction of the **JOHN TASSIE** memorial library is now finished, but the interior is still incomplete and the opening day not yet known. It is to be hoped that when the books are transferred to this new building, a carefully catalogued list will be printed or posted up for information.

The introduction of lectures on Entomology has strained the third year's spelling capacity considerably. It appears that the smaller the insect or portion of insect, the larger and more complex the name thereto.

The Hospital is at last being used; it is the lecture room for Anatomy, Physiology, Veterinary Science, and Entomology lectures on which Mr. Place delivers. The walls are hung with photos and sketches of insects and animals while teeth, bones, hoofs, skeletons, &c. array the mantelpiece and shelves. It is scarcely the place for a sick person at present.

The large dam in the sandhill vineyard is steadily filling as a result of the recent rains, while a $\frac{3}{4}$ in. pipe is continually supplying water to counterbalance evaporation and absorption. Prospects of swimming sports in the summer are now being discussed.

At the recent Exhibition in Adelaide the College was allotted floor space in the basement of the Hall. Mr. J. Williams erected shelves and tables on which were placed the various exhibits consisting of wheat, barley and oats in straw and the thrashed grain, wool, bacon, butter, wines and olive oil. An enlarged photo. of the main College building helped to set off this artistic stall. The butter was removed before the Exhibition closed.

Changes in the staff as enumerated below have taken place during the last few months. Some of these are temporary only.

Mr. J. H. Phillips, B.Sc. (State Agric. Chemist) is relieving Dr. W. C. Cooke during the temporary absence of the latter from the Adelaide University. Mr. E. G. Stephens, B.Sc., has taken over the duties of Mr. Phillips at the College.

Mr. F. E. Place, B.V.Sc., M.R.C.V.S., has been transferred to the College staff from the Veterinary section of the Department of Agriculture.

Mr. R. H. Mowat (Viticultural Instructor) has resigned to take up a position outside of the Government service.

Mr. L. Hodgson (Assistant Chemist) has been granted extended leave and his post has been filled by Mr. H. R. Hazelgrove.

Mr. V. M. Fairbrother has taken the place of Mr. F. Riggs who resigned his position as Assistant Experimentalist last year.

Mr. H. Jackson, who has taken an appointment in the S.A. Farmers' Co-operative Union, has resigned his office as

Teacher of Woolclassing, and Mr. A. H. Codrington has taken his place both at the College and the Adelaide School of Mines.

Mr. W. J. H. James and Mr. R. S. Cobham are assisting at the College, the former in the vineyard and the latter in experimental work.

At the opening of this year many were saddened by the news that one of the finest characters in the 1919 second year had reluctantly decided to leave Australia for another clime. We have since learnt that his parents had handed to the Principal a cheque for £50, which they wish to be used in improving the appointments at the College that make for the comfort and enjoyment of those in residence here. This is a very generous donation and betokens a kindly interest in our welfare and we heartily appreciate it.

CALENDAR.

First Session, 1920.

1920.

- April 13—New First Years arrived.
 20—School reassembled.
 27—Lecture by Capt. S. A. White on "Some birds of Australia."
- May 1—Opening of football season.
 11—Seeding operations in general commenced.
 31—Break up of drought; heavy rains.
- June 4—Small dance.
 25—Visit of His Excellency the Governor.
 28—Prince Alfred College footballers visited College.
- July 9—Annual sports; big dance.
 10—End of term.

SPEECH DAY.

A hot sultry day was the 11th of March, 1920, when the 35th scholastic year of the College ended at the conclusion of "Speech Day" proceedings.

The Dining hall was utilised for the assembly over which the Minister of Agriculture (Hon. W. H. Harvey) presided, and opened it with a few introductory remarks.

The Principal (Mr. W. J. Colebatch, B.Sc., M.R.C.V.S.) then delivered his annual report in which he compared the year just completed with those of the period of war, showing how, in many respects, it had been one of revival and restoration. Possibly the most outstanding feature was the increase of the numbers on the roll from 14 at the time of Armistice to 42 twelve months later. This seemed to point to the development of agricultural education. Several students who enlisted subsequently returned to their studies, while some demobilised soldiers not previously connected with the College, had enrolled for a special agricultural course. Mention was also made of future requirements in the College buildings and of alterations on the staff while attention was drawn to the erection of the John Tassie memorial library. The notable events of some old scholars were enumerated, covering distinctions won at the front, University honours and agricultural appointments. In dealing with the present students, the Principal reported that 6 candidates had secured their diploma, student M. S. Bell heading the list thereby securing the gold medal. He averaged 88.63 per cent. for his diploma and secured honours in 8 out of 11 subjects. In the second year—which taken as a body is certainly the strongest class that has passed through the institution for many years—Students Lewcock, H. K., and Wood, F. B., tied for top place, while Student S. S. Jones gained the premier position of the first years.

In concluding, the Principal remarked on the amicability with which students and staff had worked together in the past year.

The Chairman replied to the report, and the Hon. W. Hague, Hon. W. G. Duncan, Mr. H. B. Crosby, Mr. G. Jeffrey, Professor A. J. Perkins, Messrs. W. T. McCoy, and A. H. Preston also spoke.

Mrs. Harvey then distributed prizes to the successful winners.

At the conclusion of prize giving, afternoon tea was available in the library and the term and year was over.

At 5 p.m. the College drag drawn by five horses pulled up at the front of the building. Those catching trains that night were soon aboard and the vehicle moved away. Good bye, third years, au revoir second and first years.

LIST OF PRIZES.

Diploma 1st Class—
M. S. Bell.

Diploma 2nd Class—

H. Eves.
 R. S. Harkness.
 A. C. Grieve.
 L. W. Beaumont.
 W. J. H. James.

Prizes Third Years.

M. S. Bell—Gold medal, Old Students' Cup, Practical Examinations, Morphett medal, Oneology prize, Fruit Culture prize, Surveying and Field Engineering prize, Chemistry prize, Veterinary Science prize.
 H. Eves—College Second prize, Outside Work.
 R. S. Harkness—Ploughing, Sheep Dressing, Valuation of Live Stock.
 V. M. Fairbrother—Practical Dairying.

Second Years.

H. K. Lewcock—Dux of Year (equal), Agriculture and Farm Diaries, Viticulture, Fruit Culture, Physiology.
 F. B. Wood—Dux of Year (equal), Chemistry.
 J. H. Ralph—College Second Prize.
 J. L. Williams—Outside Work.
 D. H. Malcolm—Dairying, Bookkeeping, Essay on Nitrogenous Manures.
 K. H. Shepley—Farm Seeds and Grains.
 C. G. Samuel—Veterinary Science.

First Year.

S. S. Jones—Dux of Year, Botany.
 A. R. Young—College Second Prize, Physics.
 G. E. Fairbrother—Outside Work (equal).
 W. Johnston—Outside Work (equal), Agricultural and Farm Diaries, Dairying, Anatomical Specimens.
 C. B. Robin—Mathematics.

**VALETE.**

M. S. Bell
 H. Eves
 R. S. Harkness
 A. C. Grieve
 L. W. Beaumont

W. J. H. James
 C. G. Samuel
 D. G. G. Collins
 E. J. Hollitt
 C. F. Hutton

"SOME BIRDS OF AUSTRALIA."

On 27th April Capt. S. A. White, the well known Ornithologist, delivered a lecture to the school on the "Bird Life in Australia." He dealt largely with the local birds that do a vast amount of scavenging and good to the community, chief among them being the Wood Swallow, House Swallow, Crow, Owl, &c. By the use of a magic lantern he was able to illustrate his lecture fully on the screen, and after finishing an impressive talk on the value of bird life, passed on to some of his travels and experiences in the central parts of Australia, again making the descriptions more vivid by the screening of a number of views and positions visited.

He also dealt somewhat fully with the native of Australia to be found in the "out back," stating what a fine type of man they were until they came in touch with civilisation.

It is to be hoped that Captain White will find time to visit us again, and further enlighten us in the subject of the feathered life.

**FARM NOTES.**

As we have now started another year it is perhaps of interest to new and old students to hear a little about the stock carried on the College Farm.

It will be with sorrow that many learn the V. and O. old friend Carboy has departed. Poor old fellow, he has taught a multitude of students the way to use a garden plough.

We have been unfortunate this year, especially in the dairy stock for within a week we lost Polly and Jean; the latter's loss will be felt amongst those interested in the herd results.

Polly was killed for beef, and I am afraid she was not appreciated as many were heard to suggest booleather when she was brought on the table as steak, &c.

During last term we had the bad luck to lose the old champion Southdown Ram that was the pride of not only the stockman's heart but many of students' as well.

The season has been bad up to quite recently so that in consequence the horse and sheep stock have been diminished by several deaths in the former with a relative large number in the latter particularly amongst young lambs and the very old ewes.

The working horses are also feeling the effects of last year's drought, particularly in their "inner man," or as it should be their "inner horse" for there is a shortage of chaff making it necessary to cut down rations to about half.

The College Farm is at present carrying:—

106 Horses

57 Cattle

1227 Sheep

78 Pigs

Crops.

Wheat has been planted in following paddocks:—Daly's A, Flett's B and C, Day's B, Nottle's C, No. 5A and 6A, while No. 7A and No. 3 as well as the usual plots, are being used for experimental work.

The experiments have been extended this season in the direction of ascertaining the best pickle, any trying the effect of electrifying of seed.

Barley has been sown, Daly's B and C, and No. 6C; it looks well in both fields.

Oats have been sown in Grainger's B. They are up and looking well, except for the few weeds it contains.

Berseem has been sown in Irrigation Plots L, M, N, and has made very good growth, but on account of the poor seed, is very dirty. Much to students sorrow the cows are being fed with a dray load of it per day in the field.

Peas have been sown in Pig Paddock A and No. 6B. Rape sown in 6A early in April was a complete failure owing to want of rain.

Kale in Irrigation Plot E, F suffered same fate.

THE GOVERNOR'S VISIT.

(To the tune of "The Floral Dance.")
 As I walked up to the farm one day,
 The principal called me back to say,
 Tell Mr. Orchard to prepare,
 For to-morrow the Governor's coming here,
 The College and grounds to see.
 Then I heard Mr. Orchard say,
 "Harness the Yankee and the big green dray,
 With Kale and Trilby, Laird and Tot,
 Collect all the rubbish and away with it trot
 To the scrub in Number Three."

I saw Mr. Orchard standing there,
 His Book in his hand and stroking his hair,
 Trying to discover a job for us all,
 Every man at his beck and call,
 Straightening and clearing and carting away
 For the Governor's visit on the following day.

And then I could see such a hustling and working,
 (There were too many bosses to allow any shirking)
 In and out of the stables they went
 Workmen and students all on some task bent
 As the evening sun did sag.
 Everyone had a task to complete;
 The stables and pigstys began to look neat,
 The implement shed was put tidy and straight,
 Gutters made clean and the barns up to date,
 And the yards freed of litter and bag.

I knew Mr. Orchard was standing there,
 His Book in his hand and stroking his hair,
 He had discovered a job for us all,
 Yet every man was at his beck and call,
 Straightening and clearing and carting away
 For the Governor's visit on the following day.

That night news arrived that the visit would be
 Not as expected, but the next Friday;
 A more general clean up by this was allowed,
 Of our garden and classrooms we began to feel proud
 As the change o'er them daily crept.
 Museum and hospital had their share too,
 The kitchen staff also had plenty to do,

Pigs were arranged to be killed on "the day,"
 And the Ridd milking plant put in working array,
 And the cellars washed and swept.

Mr. Orchard was frequently standing there,
 His book in his hand and stroking his hair,
 And although jobs had now been given us all
 He kept every one at his beck and call,
 Straightening and clearing and carting away,
 For the Governor's visit on the next Friday.

The Friday arrived and the Governor too,
 A motor car brought him from Gawler right through,
 He inspected the buildings and all that surround,
 The trees in the orchard, the new cricket ground,
 They all were on his list.

He went to the farm and through the wool shed,
 Had his photograph taken where four pigs lay dead,
 Examined the hand plots and went round the fields,
 Asked questions regarding their probable yields,
 There was little that he missed.

And now Mr. Orchard was standing there,
 His note book away and with satisfied air,
 He examined the buildings he had ordered us clean
 Was satisfied there was no dirt to be seen.
 The yards then were looked at and all round the
 ground,

And here once again no complaint could be found;
 For the hustling here and the bustling there,
 And the sweeping and carting to prepare
 For the day the Governor was coming here
 Had left every portion both clean and clear.

"DINKUM."

By kind permission of "The Register" we have been allowed to insert their report of the Governor's visit to the College.

His Excellency the Governor (Sir Archibald Weigall) has not been in South Australia very long, it is true, but one may confidently assert that some of the happiest hours he has thus far known in this State were those he spent at Roseworthy Agricultural College on Friday. For him it was a splendid day; for the college, and all associated with it, a more auspicious and memorable occasion probably has not been known since the inception of the institution. His Excellency was accompanied by the Minister of Agriculture (Hon. T.

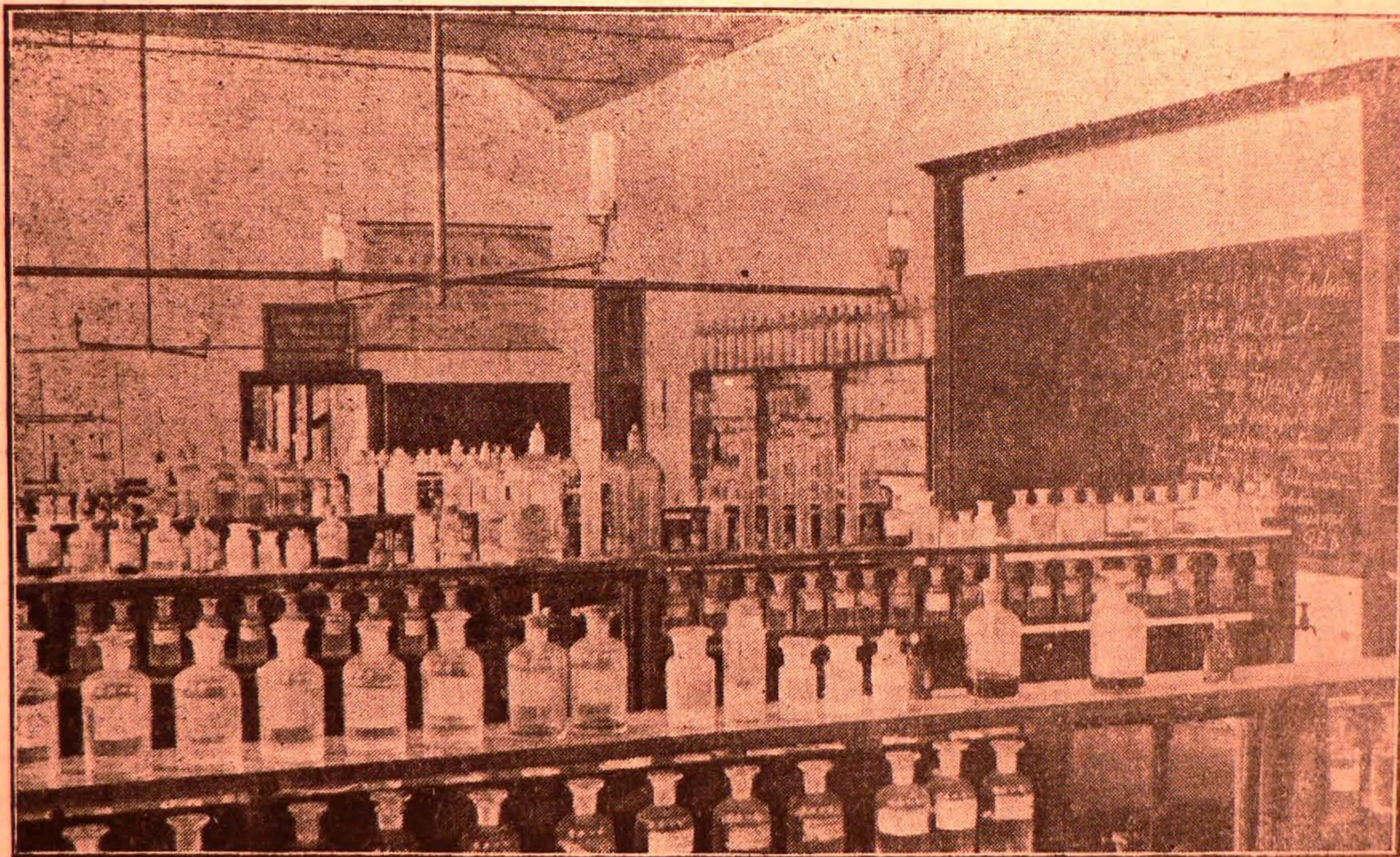
Pascoe), the Director of Agriculture (Professor A. J. Perkins), and Mr. Maitland Hume, F.R.C.S. The visit was entirely informal. Under the guidance of the Principal (Mr. W. J. Colebatch) the party scrutinised every feature of the establishment, from the hand-sown experimental cereal plots to the poultry yards and the pigsties. Nothing was omitted from the itinerary, which obviously gave Sir Archibald the very opportunity he desired to become familiar with the aims, methods, and work of the College and farm.

Instructors and Students.

His Excellency saw the College as any ordinary visitor would have found it at this time of the year. All the usual operations were in progress. Some of the students were in their classrooms and others were engaged in the horse yards, the dairy, and so on. The Governor was well-pleased with the character of the curriculum, and the science side of the course particularly appealed to him, notably that relating to the veterinary branch. He had a chat with the Government Veterinary Lecturer (Mr. F. E. Place), who is responsible for the veterinary instruction and practice at the College, and was introduced to the other members of the teaching and house staff. The general lay out of the farm buildings and the farm lands favourably impressed His Excellency, as also did the classroom, gymnasium, and other arrangements. Like other visitors, however, he no doubt did not fail to observe the need for the complete renovation of the College buildings. Owing to the bad state of the roads consequent upon the recent heavy rains, the tour of the outside crops had to be curtailed to some extent, but, apart from this, Sir Archibald examined the whole of the cereal and other plots with the keen, analytical interest of the thorough student and enthusiastic practical agriculturist. He appreciated instantly the great value of the permanent experiment plots, and eagerly discussed with the other members of the party some of the results recorded, and their bearing upon successful agriculture.

Excellent Chemical Laboratory.

A wealth of interesting material was found in the College Museum, including the special collection of cereals staged at the recent Peace Exhibition. The display—the most comprehensive and complete in the State, if not in the whole Commonwealth—was scanned by His Excellency with the eyes of an expert, and it enabled him to obtain a capital conception of the many varieties of wheats and other cereals cultivated



Interior of Chem. Laboratory, R.A.C., 1918.

in South Australia, as both the typical ripe heads and the free grain were present. Sir Archibald was again perfectly at home in the chemical laboratory, and he spoke in glowing terms of the completeness of the provision made for instruction in chemistry. Taken as a whole, he said, he thought the laboratory was superior to that at his old college at Chichester, in England. A visit was paid to the wine cellars, which, as usual, were spic and span. His Excellency followed closely explanations regarding the operations at vintage time, and subsequently made some pertinent enquiries in regard to the economics of the vinegrowing and winemaking industry in South Australia. The graingrader was seen at work, preparing seed wheat for distribution among the farmers, and His Excellency was particularly struck by the evenness in type of the seed produced.

Admirable Live Stock.

As a practical breeder, His Excellency was much interested in the live stock. He saw trainees killing, scalding and dressing pigs, and others at work tailing lambs. He was greatly taken with the general character and obvious high quality of the Berkshire herd, especially the sows, which he classed as "very good indeed," and he expressed the view that the best boars obtainable should be secured. He inspected the new milking machine which was recently installed in the College dairy, and the members of the Jersey dairy herd reviewed appealed to him as representing a good type of dairy cow. He indicated, however, that he was a Lincolnshire red Shorthorn man, and that, therefore, the dual purpose beast was more to his fancy. It will please His Excellency to learn that there are others in South Australia with a high regard for the Lincoln reds, as they are popularly known in England; and that in all probability some good specimens of the breed will be introduced to this State in the not distant future. Sir Archibald made it clear that in him the College would have an enthusiastic champion, and that, in his opinion, the value of such an institution to the State could not be over-estimated. To starve it, he emphasized, would be to make a grave mistake. The personality, earnestness and manifest capabilities of the principal won the cordial recognition of His Excellency who found in him, to use his own phraseology, "a fine type of man." Sir Archibald mentioned that Mr. Colebatch's reputation had extended to England, and that he had known of him before he came to South Australia.

CAPE TOWN AND ENVIRONS.

It must be remembered that a description of this city, with its beautiful surroundings, as seen from a three-days' stay therein, is a task of no mean difficulty.

It was on January 6 when we landed on the sunny shores of Africa. We, on the boat, during the morning of that date, were anxiously awaiting the first signs of land against the northern sky. Land was sighted about 12 noon, and at 1 o'clock we passed Robben Island, the leper colony. At 2 o'clock Table Mountain was in sight, and later Devil's Peak and the Twelve Apostles hove into view. The slopes of the mountains come down nearly to the sea, so it must clearly be seen that Cape Town must of necessity be long and narrow. From the harbour (such as it is) a fine view can be seen of the pier, which is claimed to be one of the finest in the world.

Table Mountain is, of course, unique, consisting of a colossal mass of grey-coloured rock, rising abruptly and almost perpendicularly from grassy slopes, with clumps of trees dotted here and there. No rain had fallen for several months prior to my arrival in the city, and consequently the grass was somewhat browned and dry. The Twelve Apostles are twelve heads of rock standing out on the horizon.

To continue the narrative, a gangway was thrown across about 4.30 p.m. on to a dirty quay, and we landed. The jetty was about one and a half miles from the main street (Adderley Street), and there was a local train running through the streets into the city. The engines were old-fashioned, with conical funnels and the inevitable "cow catcher." Later I had the opportunity of thoroughly inspecting one of these local engines, and found it marvellous that the thing held together.

No white person thinks of travelling other than first class. The third class—there is no second—is for the blacks. We walked into the town in the cool of the evening, and found it very pleasant. We found our way up a shady avenue of trees to the Municipal Gardens as the sun was setting, and wandered under the cool and leafy branches of trees indigenous to low latitudes. I made many new acquaintances in the botanic ward, and recognized some old ones, notably the aloe plant, which grows in great profusion. Darkness having fallen, we made our way back to the boat, where, to the disgust of every one, coaling operations were in progress. Black

labour was exclusively used for this, and all other dirty work. The coal was very inferior, as shown by the decreased daily mileage after we left the Cape.

The next day we took a tram ride to Kloof Nek, after having done some shopping. Kloof Nek is between the city and a seaside resort a few miles out by the name of Camp's Bay. It is some 700 feet above sea level, so it may be guessed that the car had a pretty stiff climb to do it in about half an hour. Having reached Kloof Nek, which is not a village, but just a ridge sloping down from Table Mountain, we dismounted and began to ascend the slope. We got to where the rocky part commenced, and there we were faced with an almost perpendicular cliff face which it was impossible to scale. I believe we reached an elevation of about 1,000 feet. However, even from where we were, we had a magnificent view of the setting sun on the Bay, and of the "Table Cloth," which is formed by the white clouds falling from the flat top of the mountain, and down the perpendicular cliff face, thus giving the impression of a particularly fine table cloth. This falling of the cloud is a unique effect which I never saw before. The setting sun was sinking slowly over the Bay, forming an infinite number of hues with the clouds, which were few and somewhat scattered, but well shaped. I was reminded that it was quickly darkening, and I returned to the boat, much refreshed by my pleasant excursion. We had only climbed 1,000 feet even with the aid of the car, which is less than one-third of the total height, but we had a glorious day, and that was our real object. Coaling operations were still in progress, and the clanging of the cranes and the shouting of the men kept us awake far into the night.

The next morning we had decided to spend in thoroughly exploring the town, especially those of the public buildings on which we had time to spare. We visited the Museum, the chief attraction being a collection of native curiosities, weapons, utensils, and dwelling houses from Zimbabwe, which was presented by Mr. Cecil Rhodes, on whose fame I do not need to enlarge. There was also an excellent collection of the fauna of that portion of Africa.

We then visited the Cathedral, dedicated to St. George, which has been under course of construction since 1830. Therein are several mural tablets to men who fell in native wars. The Bishop's throne was the best part of the fabric. It was of dark oak, and was handsomely carved with a fine canopy. It was given as a memorial by the friends of the people lost in the Drummond Castle. The pulpit is somewhat

interesting, having been given by the Duke of Marlborough, in the reign of William III., to some English Protestants holding services in Amsterdam. It was brought out to this Cathedral about half a century ago. The altar hangings and crosses were worthy of their position. The latter were lavishly studded with gems, and the former were beautifully embroidered.

Dutch is still extensively spoken in Cape Town. All public notices are re-written in Dutch, and there is a Dutch Reform Church, where the services are conducted in that language. This Church claims to be the oldest place of Christian worship in South Africa.

I was struck by the number of natives and foreigners about the streets. Among the former I recognized the ordinary negro and natives of purer blood, the Basuto and the Zulu type. The Basutos were especially noticeable by their long wavy hair and their rather pale, thin face, very striking and intellectual looking. With the Zulu type, of course, everyone is familiar.

To continue, in the afternoon—our last in Cape Town—we paid a visit to the cottage of Cecil Rhodes at Rondebosch, twenty minutes' ride from the city. This "cottage," which is really the size of a moderate mansion, is situated in an immense park, which looks over the slopes of Devil's Peak. The building was erected in the eighteenth century, and was primarily intended as a farm for the early Dutch settlers. Cecil Rhodes acquired it, and made several additions to it, enlarged it, and beautified it. At his death he bequeathed it to the nation as a place of residence typical of the architecture of the colony. The striking thing about the outside of the house is the enormous amount of white plaster about it. It keeps wonderfully clean and bright. The windows are diamond-paned, small, and numerous. Inside the house some beautiful old furniture, Dutch, French, and Jacobean, and native curiosities. There is an old harpsichord which makes no sound when struck. Cecil Rhodes had it installed for that reason!

We wandered for hours through the surrounding park, which is a national reserve, and contains many wild animals—antelopes, giraffes, zebras, etc.—running at large. Now and then through the trees we caught a glimpse of the beautiful garden, laid out with rhododendrons and smaller plants, making a blaze of colour in front of the setting sun. The absolute quiet of these woods was their charm. We had come from a

three weeks' torture on a scandalously overcrowded boat, where the pandemonium was terrific in its intensity; to-morrow we were to return to this. The almost divine peace of these woods was something for which to be thankful, and something on which to look back.

Here, then, let this narrative come to a close, for there is little more to relate. It was dark before we started for the boat that night, and next morning, when we woke, we were out to sea, and Table Mountain was on the horizon, and was quickly disappearing into the morning mists. L.F.C.



THE SMALL DANCE.

On June 4 we held, at the College, our usual June dance, which I am sure everyone will agree was a great success.

The committee, with Mr. Mowat as their Chairman, were in charge of the general proceedings, and for weeks there was a general round-up of workers after study into the dining room. Here the tables were slid to one side, and in no time, with the aid of stearine and sawdust, the floor was transformed into a veritable "glaciarium." Hence on the actual night all proclaimed the floor in excellent condition.

The decorating was carried out on the day of the dance by the committee. The dining room, our ballroom, was prettily decorated with fern and autumn tints, together with flags hanging from the ceiling. The whole effect was greatly enhanced by streamers of pink and white flowers falling in graceful lines from the centre outwards, and by the subdued light thrown by the pink shades.

In the library, our supper room, Mrs. Colebatch and Miss Place very kindly lent us their assistance in the decorating of the tables. This they did with great bowls of roses, and the whole looked very fine.

Mr. and Mrs. Colebatch received the guests, and about 8 o'clock Miss Ormsby began the first waltz. Appreciation of both the music and floor was clearly shown by the way nearly every dance was unanimously encored. It is needless, I think, to say that the supper was a splendid success. I might mention that although portion of the supper was procured from caterers, in the main we are very grateful for the fine table prepared by the kitchen staff.

About 12.30 the last dance was played, after which the company broke up, the guests to depart homeward, and ourselves to bed. Who said cockying isn't a gay life—not an old R.A.C. student, I'll bet. B.W.

As usual during the first session, the library has been extensively used, and under the charge of Mr. J. Egan, with Students F. B. Wood and S. S. Jones as assistants, a complete check of the books was made.

Several technical books have been received dealing with the following subjects:—Veterinary science, agriculture, live stock, fruit culture, breeds and breeding, laws of heredity, etc. There has been considerable demand for works dealing with agricultural matters and veterinary science.

Among the books that have been added to the library is "The History of the 43rd Battalion," which unit distinguished itself on the western front in the great war. The joint editors of this work are Capt. E. J. Colliver, M.C., and Lieut. B. H. Richardson, the latter at present being editor of the "Student."

Probably the most valuable addition, however, is General Sir John Monash's book, "The Australian Victories in France in 1918," a most complete and interesting account of the Australians' doings in the final stages of the war.

J.E.

*

METAMORPHOSES.

Many of us have wrestled with Ovid and his goddess of the golden rain, or doubted the story of Europa and her milk white bull. We have failed to see the beauty of the poetry for the fog of grammatical traps we have strained so earnestly to avoid. And we did not think metamorphoses would turn up in an agricultural course.

But when entomology arrived on the scene, the third-year students, with one accord, greeted the idea of metamorphoses with acclaim. They said, "Dinkum oil," which, being translated for Ovid's sake, means "magna veritas," forgetting that literally metamorphosis means change of form, not that hazy condition which handicappers treat with serious levity, nor the conversion of two kero. cases and a plank into a luxurious lounge, nor those chemical jugglings which change C's, H's, and O's into toothsome morsels for yearling colts or weaner pigs; but just dinkum oil, changes of form of body.

They raided scrub and paddock, dam and duckpond, and lo! they found being actually inhabiting Roseworthy Agricultural College, and handed them to the writer for identification. The beings, organisms, or whatever they may be, seem

to follow an entomological order of development. The early stage seems to be that their parents seek suitable surroundings for the development of the young, hence they plant them at R.A.C. Here the young larvae undergo many moults or changes; true to type they are active and voracious; in isolated cases they have been known to devour huge quantities of tomatoes, and, strange to say, without any visible increase of girth. Their activity has led them into strange situations; they have even been found attached to the molar teeth of old horses such as Paul, while others act as miners and borers, and destroy wood, especially furniture. Others are quiescent and probably beneficial, but, as usual, they are in a minority. In due course these larvae entered the second or pupa stage, which, as every one knows, differs greatly in the holometabolic and hetero-metabolic groups, i.e., in one case the larva has wrapped itself in an individuality, become sluggish and quiescent, and resembles neither the larva nor the perfect being, the imago. In the other case, the main outlines of the coming being can be easily traced; the pupae have entirely lost their larval activity, they are never found sporting around or devouring notes; they just pass through a sluggish existence, tinged occasionally with some destructive habit, but observation of a large majority shows that in each case swelling of the head is going on actively, this, of course, being a precedent to emerging from the pupa case.

Observers not acquainted with these pupal metamorphoses say they are ugly, destructive, never likely to develop into anything, if so perhaps they would be better drowned or squashed, certainly if found actively destructive they should be put in places of security and watched carefully.

There is, however, another metamorphosis to follow the pupa—the emergence of the swelled head through the pupa case, the contortions and wriggings which succeed in bringing out the diaphanous wings and active legs of the perfect being, radiant with scales or marks, using its mouth parts and limbs for the good of the world generally, its activity renewed, its work appreciated. Such “imagines” may come from ugly pupae. Observers sincerely hope such may eventuate with these

Scientists have not yet identified these beings, nor have they answered the young lady’s question, “What is it?” More than one year must elapse, but it is likely that less than three would enable a Greco-Latin tag such as deuterio or duo something or other to give a clue to their identity.

AUCTION SALES.

Messrs. Cheatum and Robem give notice that at an early date the following will be sold by auction in the Gymnasium:

1 Patent Gas Extinguisher

1 Hammock (slightly damaged)

An assortment of Patent Paper Clips and Files. These are strongly constructed of local wood (*Dealus Ordinare*), reinforced with wire (*Balus Niger*).

In addition, a large array of binder twines in various lengths, with and without knots.

These articles may be inspected by possible buyers at No. 7 Rue de Corridor.

PUBLIC NOTICES.

Boxing Lessons. Come and be taught to put the wind up others. I have my private rooms at No. 17 Rue de Corridor. Fees on application.

WANTED TO SELL.

One Separator, guaranteed to go wrong whenever you are running late.

One Bath Heater. Has supplied hot water several times this winter.

WANTED TO BUY.

A pen that will write quickly, especially at night.—J.T.R., First Floor.

CRICKET.

College v. Wasleys.

After winning one match and losing one in the first round, the College hoped for a progressive season, and on December 20 visited Wasleys to play that team on its home ground. An absolute collapse of the college team resulted in their dismissal for 61, owing largely to the fine bowling of Cyril George. Wasleys' reply that day was 3 for 132, and when the match was continued three weeks later they carried their total to

337. The bowling honours fell to Richardson. During the interval between the two Saturdays' play the services of C. P. Prest were lost, that student having left to settle on a station in the north. Scores:—

COLLEGE.

E. L. Pellew, b. C. George	8
C. P. Prest, b. F. George	6
B. H. Richardson, b. C. George	0
W. J. H. James, c. and b. F. George	5
R. S. Harkness, c. McDonald, b. Bengier	8
V. Fairbrother, c. Chambers, b. C. George	7
Mr. R. Baker, b. C. George	3
J. Williams, b. C. George	2
J. T. Ryan, c. F. George, b. C. George	0
B. B. Scrymgour, b. C. George	9
J. H. Ralph, not out	4
Extras	9
	—
Total	61

WASLEYS.

Total, 237. Cliff George, 59; Arnold, 50; Cyril George, 27. Bowling.—C. P. Prest, 0 for 27; V. Fairbrother, 0 for 15; B. Richardson, 4 for 44; J. Williams, 2 for 62; W. J. H. James, 1 for 33; R. Baker, 0 for 21; J. Ryan, 0 for 7.

COLLEGE.—Second Innings.

J. L. Williams, b. Bengier	13
J. T. Ryan, b. C. George	0
W. J. H. James, b. Bengier	7
B. B. Scrymgour, b. Bengier	5
J. H. Ralph, b. Simkins	12
R. H. Harkness, not out	15
B. H. Richardson, l.b.w., b. C. George	5
E. L. Pellew, not out	8
Sundries	15
	—
Total for six wickets	80

College v. Unions.

Our first match in Gawler was on January 31 and February 7, when we met and were defeated by the Gawler Unions by 99 runs. Unions batter first, and after a fine innings of

Wasley for 103, ably supported by 61 from Coxell, their innings closed for 260 just before time to draw stumps. Bowling honours fell to Richardson (3) and Williams (4). The following Saturday the College commenced their innings, but were unable to reach the second century. Harkness, 53 not out, played a patient and valuable innings, but did not receive sufficient help from the other members. Ralph 20 and Fairbrother 19 both batted forceably. Scores:—

Gawler Union, 260. C. B. Wasley, 103; P. Coxell, 61; Dr. Williams 21. Bowling—Fairbrother, 1 for 30; Williams, 4 for 68; Richardson, 3 for 63; Ryan, 0 for 35; Baker, 0 for 24; Bell, 0 for 10; James, 0 for 14.

COLLEGE.—First Innings.

E. L. Pellew, b. Wasley	12
W. J. H. James, b. Butcher	3
B. H. Richardson, c. Wasley, b. Butcher	0
Mr. W. J. Colebatch, c. Forgie, b. Butcher	12
J. L. Williams, b. Wasley	5
R. S. Harkness, not out	53
R. Baker, stpd. McLean, b. McCarthy	10
V. M. Fairbrother, b. Coxell	19
J. T. Ryan, c. McLean, b. Coxell	8
M. S. Bell, c. Cheek, b. Butcher	4
J. H. Ralph, run out	20
Sundries — .. .	15

Total	161

College v. Wasleys.

Our third match against Wasleys resulted in a victory for the College by 73 runs. The College, on winning the toss, decided to bat, and carried the total to 160 before the last man was dismissed. Mr. Colebatch played a valuable and sound innings for 51, while Williams in his score of 48 gave a fine exhibition of hitting, 7 fours and 2 sixes being contained in his effort.

When Wasleys batted they gave a weak display for 88, F. George and Barnfield being the only two to offer any resistance to the bowling, which again was mainly borne by Williams and Richardson, the former bowling remarkably well for 4 wickets for 14 runs off 8 overs.

The College were able to have a second innings, but only managed to compile 146, of which Richardson 43, James

31, and Colebatch 21 were the mainstay. Batting was quiet, as the match had been won on the first innings.

Harkness and James succeeded in dismissing six of Wasleys for 35 runs in their second innings, and a win outright was stopped by time being called. Scores:—

COLLEGE.—First Innings.

E. L. Pellew, b. F. George	13
B. H. Richardson, c. Chambers, b. C. George ..	11
Mr. W. J. Colebatch, c. Barnfield, b. F. George ..	51
R. S. Harkness, c. Teasdale, b. F. George	2
J. L. Williams, run out	48
Mr. R. Baker, c. Barnfield, b. Bengier	5
W. J. H. James, c. George, b. Bengier..	4
V. M. Fairbrother, run out	2
J. H. Ralph, b. F. George	9
B. B. Scrymgour, b. C. George	0
J. T. Ryan, not out	0
Sundries	15
Total	160

COLLEGE.—Second Innings.

E. L. Pellew, b. F. George	15
V. M. Fairbrother, c. Barnfield, b. F. George ..	1
Mr. W. J. Colebatch, l.b.w., b. Mackereth	21
J. L. Williams, c. and b. C. George	0
B. H. Richardson, c. Simpkins, b. Barnfield.. . .	43
R. S. Harkness, b. Mackereth	0
W. J. H. James, c. Mackereth, b. Simkins	31
Mr. R. Baker, b. Simkins	6
J. H. Ralph, c. F. George, b. C. George	13
B. B. Scrymgour, run out	3
J. T. Ryan, not out	0
Sundries	13
Total	146

Wasleys—First Innings, 88. F. George, 41; Barnfield, 15; Mackereth-11.

Bowling: First Innings—V. M. Fairbrother, 1 for 19; J. L. Williams, 4 for 14; B. H. Richardson, 4 for 30; B. B. Scrymgour, 1 for 17. Second Innings—R. S. Harkness, 3 for 15; W. J. H. James, 3 for 16.

College v. Unions.

The final association match for the season was played at Gawler on February 28, on which day the College made 60 and Unions lost 9 for 115. On account of rain the second day, the match was cancelled, leaving Unions as victors by 1 wicket and 56 runs. The College, on batting first, put up a very poor exhibition, only three batsmen reaching double figures. When Unions went to the wicket five of their men were dismissed for 30, and the match promised to be exciting, but a stand by Crase and Busbridge carried the score well past our total when stumps were drawn for the day. Scores:—

COLLEGE.—First Innings.

E. L. Pellew, c. Coxell, b. Hughes	8
V. M. Fairbrother, c. Crase, b. Hughes	6
Mr. W. J. Colebatch, run out	10
J. L. Williams, c. MacCarthy, b. Coxell	16
B. H. Richardson, c. Broadbent, b. Butcher	11
R. S. Harkness, stpd. Busbridge, b. MacCarthy	0
Mr. R. Baker, c. Fergusson, b. Butcher	5
J. H. Ralph, b. MacCarthy	0
S. J. Jones, c. Coxell, b. Butcher	1
J. Ryan, b. Butcher	0
G. E. Fairbrother, not out	1
Sundries	2
	—
	60

Unions—First Innings, 9 wickets for 116. Crase, 39; Busbridge, 21 not out.

Bowling—V. M. Fairbrother, 1 for 21; B. H. Richardson, 4 for 30; J. L. Williams, 3 for 51; R. S. Harkness, 1 for 6.

"OFF MATCHES."

College v. East Torrens B.

During the season there were several "off" matches played, the first one against East Torrens at the College. The visitors arrived at the school at 9.30 a.m., being conveyed by drag from the Roseworthy Station. A hurried inspection of the farm and college grounds was taken before the match

commenced. At 11 a.m., however, the College, having lost the toss, took the field, and had a morning's exercise endeavouring to dislodge the batsmen. Mankey, who opened for Torrens, played a fine steady innings for his century, while Williams and Ryan forced the pace before the innings was declared closed at 6 for 210. Richardson was the only bowler that proved effective, securing 4 for 46 off 14 overs.

The College replied with 163 runs, thus leaving East Torrens victors by 47. Williams batted forcibly for his 42, while Richardson was shaping well when caught for 24. A stand by the last wicket, Mr. Baker and Bell, added 39 runs. Scores:—

East Torrens, 6 wickets for 210 (declared)—Mankey, 100 (retired); Richardson, 21; Ryan, 26; Williams, 29 not out.

Bowling—Fairbrother, 0 for 17; Williams, 1 for 55; Richardson, 4 for 46; Ryan, 0 for 22; Mr. Baker, 0 for 26; Bell, 0 for 11; James, 0 for 7.

COLLEGE.

E. L. Pellew, c. Mankey, b. Williams	7
W. J. H. James, l.b.w., b. Williams	15
B. H. Richardson, c. Sibley, b. Bennett	24
R. S. Harkness, l.b.w., b. Williams	1
J. L. Williams, c. Dey, b. West	42
Mr. W. J. Colebatch, c. Dally, b. West	17
V. M. Fairbrother, b. West	0
J. Ryan, l.b.w., b. Dey	4
J. H. Ralph, b. Dey	4
Mr. R. Baker, not out	23
M. S. Bell, b. Bennett	20
Sundries	6
Total	163

After the match tea was served to both teams, and the visitors conveyed to the station in time to catch the 6 p.m. train to Adelaide.

The Town Trip.

On Saturday, March 6, the College cricket team proceeded to Adelaide to play a return match with East Torrens on the 8th, and to meet St. Peter's College on their grounds next day. On account of speech day being on the 11th, the team returned on the morning of the 10th. We were unfor-

fortunate in losing the services of E. L. Pellew for the second match on account of an injured ankle, while R. S. Harkness was somewhat incapacitated by a hit on the knee during the first match.

College v. East Torrens.

This match commenced at the Norwood Oval at 10.30 a.m. on the 8th, the College having first use of the wicket. After a somewhat brief innings the last wicket fell for 110. Richardson batted well for 35, and James was showing signs of opening out when dismissed for 19. Harkness played with his usual patience for 14 not out. Dinner was given to the College by East Torrens at the Norwood Hotel, an excellent repast being placed on the table. While both teams assembled here, Richardson thanked the Torrens for their hospitality, and also took the opportunity of welcoming home J. T. Murray, an old College boy, who was captaining East Torrens for the match. In the afternoon the home team compiled 176, Mankey, Sibley, and West being the principal scorers. Richardson three and V. Fairbrother two wickets were the most successful bowlers. Time allowed a second innings for the College, who scored 117 before being finally dismissed. Scores:—

COLLEGE—First Innings.

E. L. Pellew, c. Taylor, b. Whitbridge	2
W. J. H. James, c. Longmire, b. Stirling	19
B. H. Richardson, b. Stirling	35
J. L. Williams, c. Murray, b. Catt	9
R. S. Harkness, not out	14
Mr. R. Baker, run out	3
V. M. Fairbrother, c. sub., b. Catt	1
J. H. Ralph, stpd. Ryan, b. Catt	0
B. B. Scrymgour, c. Ryan, b. Murray	8
M. S. Bell, b. Longmire	2
J. T. Ryan, c. Murray, b. Longmire	13
Sundries	4

Total	110

COLLEGE—Second Innings.

W. J. H. James, b. West	18
B. B. Scrymgour, b. West	0
E. L. Pellew, b. Ryan	4
B. H. Richardson, l.b.w., b. Stirling	24

J. H. Williams, c. Longmire, b. Ryan	19
V. M. Fairbrother, c. Longmire, b. West	0
Mr. Baker, c. Taylor, b. West	3
J. H. Ralph, c. Murray, b. West	3
J. T. Ryan, b. Stirling	18
R. S. Harkness, not out	6
G. E. Fairbrother, b. Mankey	12
Sundries	10
	—
Total	117

East Torrens—First Innings, 176. Mankey, 49; West, 22; Sibley, 33; Murray, 12 not out.

Bowling—V. M. Fairbrother, 2 for 35; J. L. Williams, 1 for 52; B. H. Richardson, 3 for 22; B. B. Scrymgour, 1 for 14; M. S. Bell, 0 for 8; W. J. H. James, 0 for 12.

College v. St. Peter's College.

On Tuesday, 9th, the team played St. Peter's College on their grounds. Richardson won the toss, and decided to send Saints to the wicket, which was soft after the week-end rains, and a few minutes past 11 a.m. the match opened. Shortly before lunch Saints had 8 wickets for 123, but a stand by Cox and Bednall increased the total to 140. After lunch, which was served to both teams under a tree near the pavilion, the total was taken to 247 before the last man was dismissed. Richardson four and Scrymgour three wickets were the successful bowlers.

The College innings was a disappointment, an absolute collapse setting in. Harkness and Richardson were the only two to make any sign of a stand. With three wickets for 45 and all out for 48 speaks sufficiently of the failure. Lever secured the fine average of 4 wickets for 2 runs off 5 overs. After this failure we were given a second innings, this time compiling 105. Again the same two batsmen were the only ones to make a stand. Scores:—

St. Peter's College—First Innings, 247. Cox, 25; Bednall, 63 not out; Evans, 28.

Bowling—V. Fairbrother, 1 for 23; J. L. Williams, 0 for 54; W. J. H. James, 1 for 31; B. H. Richardson, 4 for 69; B. B. Scrymgour, 3 for 36.

COLLEGE.—First Innings.

W. J. H. James, run out	5
R. S. Harkness, b. Lever	19
J. T. Ryan, b. Gun	0
B. H. Richardson, c. Wald, b. Pridmore	16
J. L. Williams, b. Lever	0
B. B. Scrymgour, c. and b. Lever	0
J. H. Ralph, b. Pridmore	0
Mr. R. Baker, c. Wald, b. Pridmore	1
V. M. Fairbrother, l.b.w., b. Lever	0
G. Fairbrother, c. Lever, b. Pridmore	1
M. S. Bell, not out	1
Sundries	5
	—
	48

COLLEGE—Second Innings.

W. J. H. James, l.b.w., b. Bagshaw	9
V. Fairbrother, c. Moorhouse, b. Bagshaw	5
J. L. Williams, c. Pridmore, b. Wald	5
B. H. Richardson, not out	39
R. S. Harkness, b. Bednall	16
B. B. Scrymgour, c. Evans, b. Boucaut	4
M. S. Bell, b. Bednall	0
G. Fairbrother, b. Boucaut	5
Mr. R. Baker, c. Lee, b. Bagshaw	0
J. H. Ralph, c. Gun, b. Boucaut	0
J. T. Ryan, c. Lee, b. Pridmore	15
Sundries	7
	—
Total	105

AVERAGES.

BATTING (Association Matches).

Batsman	Inn.	N.O.	H.S.	Ttl.	Avg.
R. S. Harkness	8	3	53*	114	22.8
B. H. Richardson	8	—	91	177	22.1
Mr. W. J. Colebatch .	6	—	51	131	21.8
W. J. H. James	7	—	32	99	14.1
C. P. Prest.. .. .	3	—	25	37	12.3
J. H. Ralph	7	2	20	59	11.8
J. L. Williams	8	—	48	85	10.6

E. L. Pellew	8	1	15	65	9.3
V. M. Fairbrother ..	7	—	19	61	8.7
Mr. R. Baker	5	—	10	31	6.2
J. T. Ryan	8	2	12	23	3.8
B. B. Scrymgour.. ..	5	—	9	18	3.6

Also Batted—M. S. Bell, 2 innings, 11 runs; S. Jones, 2 innings, 6 runs; G. E. Fairbrother, 1 innings, 1 run.

BOWLING (Association Matches).

Bowler.	O.	M.	R.	W.	Avg.
B. H. Richardson .	57.7	6	242	24	10.0
J. L. Williams.. ..	52.5	3	260	18	14.4
W. J. H. James ..	20	—	102	5	20.4
V. Fairbrother ..	31	1	127	4	31.7
C. P. Prest	29	—	142	3	47.3
J. T. Ryan	14	1	83	1	83.0

Also Bowled—Mr. Baker, 0 for 45; M. S. Bell, 0 for 10; B. B. Scrymgour, 1 for 43; E. L. Pellew, 0 for 13; R. S. Harkness, 4 for 21; S. Jones, 1 for 11.

BATTING AVERAGES (Non-Association Matches).

Batsman.	Inn.	N.O.	H.S.	Ttl.	Avg.
B. H. Richardson ..	6	1	64	202	40.4
R. S. Harkness	6	3	19*	75	25
E. L. Pellew	4	—	62	75	18.7
J. L. Williams	6	—	42	87	14.5
W. J. H. James	5	—	19	66	13.2
J. L. Ryan.. .. .	5	—	18	50	10.0
Mr. R. Baker.. .. .	5	1	23*	30	7.5
M. S. Bell	6	1	20	28	5.6
G. Fairbrother	4	—	12	18	4.5
B. B. Scrymgour.. ..	5	—	8	12	2.4
J. H. Ralph.. .. .	6	—	4	7	1.1
V. Fairbrother	6	—	5	6	1.0

Also Batted—Mr. W. J. Colebatch, 1 innings, 17 runs; C. P. Prest, 1 innings, 55 runs.

BOWLING AVERAGES (Non-Association Matches).

Bowler.	O.	M.	W.	R.	Avg.
M. S. Bell	7.2	3	2	21	10.5
B. H. Richardson .	39.3	3	11	152	13.8
V. M. Fairbrother.	26	2	5	88	17.6
W. J. H. James ..	12	2	1	50	50
J. L. Williams ..	31	—	3	172	57.3

Also Bowled—B. B. Scrymgour, 4 for 50; C. P. Prest, 4 for 49; J. T. Ryan, 0 for 22; Mr. R. Baker, 0 for 26.

Catches taken during season—B. H. Richardson, 10; Mr. W. J. Colebatch, 6; E. L. Pellew, 6; J. L. Williams, 5; R. S. Harkness, 4; V. M. Fairbrother, 4; V. J. H. James, 3; J. H. Ralph, 2; C. P. Prest, 2; B. B. Scrymgour, 2; J. T. Ryan, 1; M. S. Bell, 1.



CRITIQUE OF THE TEAM.

(By the Captain.)

Richardson, B. H. (by the team)—Showed good judgment in captaining the team. He was undoubtedly the best and most successful bowler for the season, and was very smart in the field. As a batsman great things were expected from him, but only on three or four occasions did he show his true form.

Harkness, R. S.—A steady left-handed bat, with an abundance of patience. A slow scorer, but very difficult man to dispose of. Reliable field, showing keenness at all times.

Colebatch, Mr. W. J.—This is the first occasion in which a College Principal has represented the College regularly in the sports field. He kept wickets throughout the season with satisfaction, and proved a considerable strength in the batting, finishing third in the averages for the Association matches.

Fairbrother V. M.—A useful fast bowler and safe catch. As a batsman he did not prove a success, although he has the ability, but should take more pains at practice.

Pellew, E. L.—As opening batsman throughout the season he usually did not reach much more than just into double figures. A smart field and safe catch.

Williams, J. L.—A forcing bat who scored very rapidly when set, but took too many risks. A very reliable field and a most useful slow bowler, bearing a great part of the work in that line, but liable to lose his sting quickly if hit about.

James, W. J. H.—A useful batsman who could not become set this season. At times a successful fast bowler, but likely to become very erratic.

Baker, Mr. R.—Although proving uncertain with the bat, is capable of making runs. Tried as a change bowler. Slow in the field, but a safe catch.

Ralph, J. H.—Keen and a good trier, but could not do much in the batting line; a poor runner between the wickets. A much improved field, and although slow on the ground, is a reliable deep field catch.

Ryan, J. L.—Successful on occasions in keeping up his wicket while other batsmen were scoring. A fair change bowler, and an energetic and keen field.

Scrymgour, B. B.—Through lack of keenness did not give himself the opportunity of showing his best. Improved greatly in fielding during the season, and promises to do well as a medium pace bowler next year.

Bell, M. S.—Played a few matches only, and was used as a change bowler with success. Slow in the field.



TENNIS NOTES.

Through the season several matches were played with each of the following Gowler tennis clubs:—St. Andrew's, Willaston, and Todd Street Methodists. Some excellent games were played with these clubs. A few pleasant afternoons were also spent on the Evanston Racecourse tennis courts.

After the exams. a tennis team consisting of four students went to Adelaide for the town trip. Students Cole, Macrow, Wood, and Robin were chosen to represent the College against Saints and the A.H.S. On Monday we played Saints, but we were outclassed in this match. On the following day we showed better form against A.H.S., although we were beaten by 6 sets to 3.

A tennis tournament was arranged soon after our return in the new year. Entries came in briskly, and practice was keen. Trophies of tennis racquets were to be awarded to the winners. In the handicap singles Cole (owing 30 4/6) and Macrow (owing 30 3/6) met in the final; Cole was successful, beating Macrow 6—4, 5—6, 6—4. In the handicap doubles Mr. Baker and Mr. Scott beat Robin and Wood in the finals, 6—3, 6—2; but instead of accepting their trophies asked the committee to utilize the funds as they thought best.

In the first round of the championship singles Cole beat James, 6—3, 6—4, and Macrow beat Wood, 4—6, 6—4, 8—6. Robin drawing the bye. For the semi-final Macrow beat Cole, 6—5, 6—4, and played Robin, who had drawn another bye, in the final. Macrow beat Robin, 6—3, 6—3, thus winning the championship.

The tennis team takes this opportunity of thanking the Principal for the use of his grass courts when available during the season.

It is hoped that by the opening of the coming season the new courts will be available, as the present one is showing signs of wear, and needs extensive repairs before being in good match condition.

—Kate.

FOOTBALL.

Programme of Association Matches.

	Date.	Opponents.	Ground.
	1920.		
	May 8	Willaston	Gawler
	15	Souths	College
	22	Centrals	College
	29	Salisbury	Salisbury
	June 12	Willaston	College
	19	Salisbury	Gawler
	26	Souths	College
	July 3	Centrals	College
	10	South	Gawler
	31	Salisbury	College
	Aug. 14	Willaston	College
	21	Centrals	Gawler
	Sept. 4	Semi-Final	Gawler
	11	Semi-Final	Gawler
	18	Final	Gawler

FOOTBALL NOTES.

Our football team this season is once more following the example set by our former colleagues. After a recess of one year, during which time many stalwart hearts have left our ranks, we have again donned the pink and black. Still of the same blood as our founders, we once more hope to strike hard and rank the good old College name amongst the list of conquerors.

On leaving for the annual holidays we bade farewell to several of our 1919 veteran players, wishing them the best of luck in their new sphere of life. However, their departure made us rather anxious, for who was to fill their positions? What was the coming year going to bring with it? On our

return, much to the satisfaction of all who wished us good, we were overjoyed to find out that the ranks had been filled; yes, filled by lads who knew what to do, and who would bring honour to their College.

Hence we take this opportunity of welcoming to our numbers the following students:—E. B. Thomas and F. S. Freebairn. Besides these, we're exceedingly glad to welcome the following trainees:—Robinson, C. E. Pellew, A. Hocking, Scarlett, and Richardson, who are a tower of strength to the team.

Upon our return from the vacation, the remaining members of last year's team, together with the new players, straightway settled down to hard training. Thus it is that after a few weeks of toiling much interest was centred upon who would gain those coveted vacancies. For the welfare of the team, it was decided that a selection committee should be elected. This necessitated a meeting of the whole school, and the following members were chosen:—The Captain (Mr. Baker), the Vice-Captain (C. E. Pellew), both of whom were elected unopposed, Mr. Scott, A. Hocking, E. L. Pellew, and E. B. Thomas.

For the first two or three weeks the team showed lack of system, but soon began to pick up under the guidance of the captain. Much credit is due to the vice-captain in helping and showing the forwards how to play to gain the required standard. On the whole, the team is showing good form, and is proving its metal by recently beating Willastons.

The team is once more indebted to the veteran captain, Mr. Baker, in permitting to play for us. He is still the backbone of the eighteen, and under his care many of our young colts are being taught to use the leather to the utmost advantage.

Mr. Scott is again with us, both as a player—in which place he is a sterling man—and as committeeman. We are exceedingly glad to him for permitting to act as delegate to the Association.

The season was opened with a practice match against Two Wells, whom we easily defeated, which match enabled us to gain some idea of who could fill the vacancies left from last year.

Willaston v. College.

Played on Gawler Oval on May 8. As this was the first match this season, our lack of system and practice, which

was clearly evident, was excusable, there being a large percentage of new men in the team. However, with more practice we hope to do much better.

Final scores:—College, 8.12; Willaston, 12.8. Best players—Mr. Baker, Mr. Scott, C. E. Pellew, E. L. Pellew, V. Fairbrother, J. Williams. Goalkickers—J. Williams 5, V. Fairbrother 2, E. B. Thomas 1.

College v. Souths.

Played on College Oval, May 15. This match was spoilt by frequent falling of rain and strong wind, which made a good game impossible. Nevertheless, it was an up-and-down game, as the scores will show:—

Final scores.—Souths, 1.1; College, 1 point. Best players—Mr. Baker, Mr. Scott, A. Hocking, E. L. Pellew, J. Williams, V. Fairbrother, E. B. Thomas.

College v. Centrals.

Played on College Oval, May 22. The team played a good game until three-quarter time, when lack of training showed up, and which nearly lost us the match.

Final scores—College, 10.11; Centrals, 9.9. Best players—Mr. Baker, C. E. Pellew, E. L. Pellew, A. Hocking. Goalkickers—C. E. Pellew 3, J. Williams 2, E. L. Pellew, Robinson, Freebairn, James, and Thomas (1 each).

Salisbury v. College.

Played on Salisbury Oval, May 29. This game was fast and good, being kept well in control by the umpire (Coleman). The bustling to catch the drag and then train, and also the thought of catching the return train seemed to give the team fresh energy.

Final scores—College, 7.9; Salisbury, 5.9. Best players—Mr. Baker, C. E. Pellew, E. L. Pellew, A. Hocking, V. Fairbrother, and E. B. Thomas. Goalkickers—C. E. Pellew 4, V. Fairbrother 2, A. Hocking 1.

College v. Willaston.

Played on College Oval on June 12. This match was the best up to date, proving that more material was not needed—only practice. After a hard fight the College won in the last quarter. Final scores—College, 7.14; Willaston, 5.7. Best players—Mr. Baker, Mr. Scott, J. Williams, C. E. Pellew, A. Hocking, Shepley. Goalkickers—J. Williams 3, Scott, Hocking, Freebairn, and James (1 each). The umpiring for this match was most satisfactory.

Salisbury v. College.

Played on Gawler Oval, June 19. This was a well-fought game all through, as the even scoring denotes. However, the College began picking up rather late. Had the quarter been 10 minutes longer we would surely have won by 3 points instead of losing.

Final scores—Salisbury, 9.9; College, 7.12. Best players Mr. Baker, C. E. Pellew, E. L. Pellew, Scrymgour, Hazle-grove, Shepley, and Robinson. Goalkickers—C. E. Pellew 5, V. Fairbrother, Freebairn, Williams.

College v. Souths.

Played on College Oval, June 26. College, 4.10; Souths, 3.13. This match has proved to be one of the most exciting games yet held. Although hindered greatly by the wind, the play was fast and good. Our opponents took first advantage of the wind, but were kept fairly quiet by our backs. Fairly even scoring continued until the last quarter, when the wind, which was blowing towards the College goals, dropped. Then after solid play we managed to get home by three points.

Goalkickers—Thomas 3, Baker 1. Best players—Scrymgour, Ranford, Thomas, E. L. Pellew, and C. E. Pellew.

College v. P.A.C.

Played on College Oval, June 28. College, 5.16; P.A.C., 4.10. Again the College have had the pleasure of receiving a visit from the P.A.C. team, with whom a finely contested match is generally held. However, the wind once more spoilt the would-be splendid exhibition, and favoured the faster team. Leading off with the wind, Roseworthys jumped away, and were not long in scoring. But the scoring was also spoilt, as no judgment seemed great enough to counteract the kicking, and as the scores show we once more gained a victory.

Goalkickers—Robinson, Williams 3, Jones. Best players—E. L. Pellew, Thomas, G. Fairbrother.

**OUR MEDLEY COLUMN.**

When All der Sea around them lies
 The First Years need not fish;
 They always have their Hull to Rowe
 Where'er their Will may wish.

And yet again when they're on land
 They have no cause to rouse—
 Their Carr will always carry them
 Until they reach their House.

I notice the writer of "Current Events" has mentioned the New Oval, New Lecture Room, New Library, etc. Why omit the new plugs in the wash basins?

Capt. S. A. White, in his lecture, informed us of several birds that ate snakes; but it was one of the new students who discovered that the farm pig also devours these reptiles.

Deck chairs are in the boom. The corridor now possesses twelve. This sudden rush to comfort is partially accounted for by the fact that the trainees do not attend all the lectures. At the same time it points generally to an intention to study.

Will the person who can bring eight-horse trolley from Roseworthy please report to the corridor as instructor.

In France, any attempt to damage trees on the roadside is dealt with rigorously by the law. Apparently this is not so in Gawler, where motor cars are allowed to indiscriminately mutilate trees without any legal proceedings being taken.

"Early Morning" writes:—"The Young Dairy Farmer, and, as a matter of fact, the Old Dairy Farmer too," would greatly appreciate the natural or supernatural death of an elusive cow called Muriel. After killing and endeavouring to eat Polly, however, he prefers the "natural" death.



A LETTER FROM OUR LATE GOVERNOR.

On the eve of the departure from South Australia of Sir Henry Galway, the College presented him with a neatly bound book of views of the College and environs. As an acknowledgment, we publish a copy of his letter:—

Government House,

Adelaide, 8/2/20.

Dear Mr. Colebatch,

Thank you very much for the book of Agricultural College views, which I am very glad to have, and especially for the kind thought which promoted the gift. I hope sincerely that the College will continue to prosper and go ahead.

In my successor in office you will have a man who has a great reputation as an agriculturist, and who should therefore be able to discuss such matters with you in a manner advantageous to both parties.

I am leaving the State with great regret, and shall always reserve a warm corner in my heart for South Australia.

Again thanking you and wishing you and your charges well,

Yours sincerely,

HY. GALWAY.

YEAR NOTES.

Third Year and Trainees.

We commenced a new year with eight students and five trainees, one of whom is doing second year work. Since the term started three new trainees have come.

We now consist of two Western Australians, three Englishmen, and the balance South Australians.

Of the sixteen, eight are in the football team, and three others in the tennis, so there can be no complaints about the sports side.

During this term there has been little of note. Monday nights were always looked forward to by the youthful section, because of the dancing class in Gawler; by the more staid because of the glorious peacefulness that reigned in the corridor till about midnight.

The corridor now possesses a gramophone, under the charge of "Richy." Collections have been made and numerous new records purchased. The machine is played at intervals, but will no doubt gain more popularity when stewing is over and the warm weather sets in.

The advent of the "Two New Chaps" brought also an opposition gramophone, and in addition a bugle. It is to be hoped nobody wishes to learn to play the latter.

Sleeping sickness has apparently seized several of our members. Shep. is chronic at all hours; Robby only between midnight and midday (mealtimes excepted). There are others who are spasmodic, and usually blame some poor first year if they sleep in, don't they, Jimmy? Some have cultivated the art of reaching the breakfast room at 6.49 a.m. with unfailing regularity.

Burton has to forfeit first place as an asker of questions, a master hand having now come to light.

The trainees' table is supplied with a special pot of tea at each meal. Has not their thirst yet been quenched?

WANTED TO KNOW.

Whom did Mona push over?

Why Bluey is so keen on Oneology?

Who grabbed my "Building Construction"? I ordered it.

For the long and the short of all the third years, apply to Rooms Nos. 14 and 12.

Second Year.

We arrived back at the College on April 20, to find things still the same, except that numerous new faces were to be seen on entering the hall.

We have lost three of our members, namely Collins, Hutton, and Hollitt, but our good wishes are extended to them wherever they may chance to be.

We have to welcome into our ranks Coleman and A. Hocking. Both these members are well liked by all the students, and we hoped they will settle down to a profitable time here.

About three weeks after our return we were invited to attend a dinner in the library, given by the Dux of the year, "Jones," who was backed up by Young, Johnston, and Fairbrother.

We had a royal time; all eatables vanished, particularly after the first and third year students were admitted. Everybody had a good time, and "Prince" came to the decision that "Slitherer" had never cooked such good things before. So say all of us.

We have four members in the football team, namely, F. Macrow, B. Scrymgour, J. Ranford, and A. Hocking.

On the courts we have C. Robin and the College singles champion, F. Macrow. Good old Mac.

We have one of the cleverest inventors of the day in the year. He anticipates selling a patent to the South Australian Government for the making of roads from super, and he claims the 45 per cent. is very much better than 36 per cent. We are led to believe he had great difficulty with solubility of

the super, but overcame it by employing our chemists "Splush and Tarzan." Let's all hope he makes a success of the invention, and does not have the papers stolen.

The new Ridd milking machine has caused great interest, and in many cases gives rise to arguments which usually take place down the corridor. These bring out our stars. It was by this means we discovered a second Bakewell, who proposes breeding red polled cattle with downcast horns. Why not change the breeding to something useful in the way of Domo carburetter?

We have many quantitative manure plots on the farm, but up to date we have none for seed, so don't start any more please, Spush. Wait until we are out on the land, and then try them.

You may talk of work experts. Well, our year possesses the best one for veterinary science. He arrives early, never drives over a bump, and is so eager to work that he falls over himself. Doesn't he, Paddy?

The second year favourite for the Cup will be unable to run, owing to the great strain cast upon him one Saturday night recently, when he carried the Fat Boy home from Gawler.

Does Ranford have springs in his boots, or how is it that he marks so high?

We have heard it remarked that Dad treats his wife in an unmanly way. We would like to know if it is so.

It is no use. The land of sand can't produce fat like we can at Kapunda. Our "Tubby" has been beaten in his speciality, fat, by a first year. He is very sore about it, and bites well when it is suggested.

We have pleasure in being able to say that Snacker's driving of the "bus" has drawn the admiration from the fair sex in the College, "Brighton" (Gawler).

One was heard to remark: "I think it marvellous that a Small Boy can manage that large team with such dexterity.

Wanted to Know—Why Mose was given a drill? He hasn't been here as long as I have.

The third years have the honour of winning the Bunyip's "Ball of Vitality" competition, but we understand that our Dixi's application was favourably considered.

It seems strange that we cannot produce a good vocalist in our year, although we have in Frank Mac so expert a hummer.

First Years.

The term opened with 13 members, but reinforcements have increased the number to 17 now. Of these, two are from the Wild West, two are Yarra-ites, one from the home of strikes, while one comes from the mother country. The balance are "Dinkums."

As councilman we have F. Freebairn, while Thomas, Preece, Will, McKechnie, and Aldersey are our representatives for various committees.

We wish to congratulate E. B. Thomas and F. Freebairn on their inclusion in the College football team. We are proud of them, and can rest assured that they will not let the first years' good* name down.

We notice that "Sarah" is not entering for the "Greasy Pig" at the coming sports.

If D. G. W. misses the drag again, the walk may sufficiently reduce his condition that he will not overstrain his bed.

For information for the one who went to the farm in a fisherman's hat and oilskin, this is an Agricultural College, not a Naval School.

Two of No. 5 are expecting to be employed by a large tobacco firm as expert cigarette makers.

F. K. should remember that the dining room is the place to practise the "one step," not his study, when other occupants are trying to swot.

He who thinks he knows so much should not show his ignorance by saying an English castle is an ill-lit greasy shack. He is not really giving this opinion from firsthand information. He is able, however, to deliver an address on the movements of mice in the haystack.

It would give us unbounded pleasure if the singer of "Down on the Farm" would jump into the tank and drown his voice.

H. C. H. anticipates being able to "Triumph" over us all. He will "Harley" do that, however.

It is not advisable to wear white collars and clean tan boots on the farm, unless you can work in your Carr.

*Queried?—(Editor).

While the first years were entertaining the senior students, a new artist was discovered in our Cecil, who gave a splendid feat of arms as his item.

Has the man with the oxy-acetylene voice yet discovered the sender of the anonymous postcard? Let us hope he will not disgrace the good* name of the first years by indiscriminate correspondence.

P. S. H., the anti-smoking king, is still holding to his pledge. He is fighting a lone game now, as all his study supporters have deserted him. Good luck to him, however.

Mac is warned that he had better cut out going home (?) every other week-end, as it is beginning to look fishy.

There is a chap in No. 4

Who's known as Tiny Rowe;
And everywhere that Richie went
Young Rowe was sure to go.

This year will no doubt aspire to high altitudes in exams., as we are represented by the two world-famous aeronauts in our one person, K. R. S.

*Again queried — (Editor).



OUR CONTEMPORARIES.

The "Corian," Geelong Grammar School, Victoria.
Adelaide High School Magazine, Adelaide.
St. Peter's College Magazine, Hackney.
Prince Alfred College "Chronicle," Kent Town.
Hawkesbury Agricultural College, Richmond, N.S.W.
Longernong Agricultural College, Horsham, Vic.
Scotch College "Reporter," Claremont, W.A.
Canterbury Agricultural College Magazine, Lincoln, N.Z.
Murray Bridge Agricultural High School Magazine, S.A.



ROSEWORTHY OLD COLLEGIANS' ASSOCIATION.

J. T. Murray is gaining further knowledge of sheep before purchasing a property.

G. C. Prevost has joined a city firm of wool buyers.

S. H. Reed, who intends to breed stock on his own account, is at present on a northern cattle station.

F. H. Shand has written a very interesting letter from Switzerland. He does not expect to be in South Australia for a year or two.

C. E. P. Goddard proposes an early departure to England on business.

L. D. T. Jarman is fruit growing in the Clare district.

D. G. Quinn is hopeful of acquiring a sheep-grazing property.

S. B. Opie, J. C. V. Martin, W. Driscoll, and S. Vohr are all prospective fruitgrowers on the river settlements.

C. M. Thomas has purchased a fruit block on the Murray.

Our hearty congratulations to H. E. Laffer, who has now advanced another step. He has resigned his post as Government Viticulturist in N.S.W. in order to join the firm of Penfold's Wines, Ltd., New South Wales.

Other old Students in prominence in the wine industry are R. H. Martin, of Stonyfell Vineyards, Burnside; L. Buring, Wine expert of N.S.W.; T. C. Angove, of Renmark Distillery; and W. B. Read, of Messrs. Lindeman Ltd., N.S.W.

R. Hill has received the appointment as Inspector of Soldier Settlements.

The old school has of late been honoured with visits from W. R. Birks, late Assistant Director of the A.I.F. Education Scheme in England, and now with the N.S.W. Agricultural Department; B. G. Hamilton, who since his return has still been under doctor's treatment; M. C. Manuel, of W.A.; G. V. Madeley, farming in the Mount Gambier district; and T. N. Sprod, who is desirous of purchasing a farming property.

Recent appointments on the College Staff are H. R. Haselgrove, acting Assistant State Agricultural Chemist, and V. M. Fairbrother, Assistant Experimentalist.

S. J. Sibley, of Interstate football fame, is recovering after a critical illness.

A. J. A. Nicolson is gaining sheep experience near Port Augusta.

H. Lehman is farming at Narridy.

J. G. Grant has acquired a station property at Geraldton, W.A.

A. C. Grieve is sheep-raising in the Naracoorte district.

M. S. Bell has a fruit block on the River, adjacent to Murray Bridge.

L. W. Beaumont is also located at Murray Bridge.

A. L. Warren and C. P. Prest are gaining sheep and wool experience.

W. J. H. James and R. S. Cobham have joined the College Staff.

We congratulate Mr. J. Wallace Sandford (1896), Managing Director of Messrs. A. W. Sandford & Co., on his well-merited elevation to the position of President of the Royal Agricultural and Horticultural Society of S.A.

R. H. MOWAT,
Hon. Secretary.



FROM AUSTRALIA TO BRITISH EAST AFRICA.

A Letter to the Principal.

From an Old Student.

I am staying on a coffee plantation studying Swahili and coffee growing. I will not describe the voyage across the Indian Ocean, as there is nothing to say about it, but the trip from Durban to Mombasa was a little more interesting. Durban is quite a nice little city, but I would put Adelaide before it.

I left Durban by a British-Indian boat on April 22, and reached Lorenzo Marquis the next day. This is a small Portuguese town, not very attractive at present, but vast improvements are being made in the hope that it will become a summer watering place to rival Durban. Practically the only advantage that Lorenzo Marquis has is that being in Portuguese territory all kinds of gambling saloons can be run, but this one advantage may make all the difference.

Our next port of call was Mozambique, where we lay out at anchor for half a day. The appearance of the town from the boat did not entice me on shore, and the more inquisitive passengers on their return told me I did not miss much. Another three days' sailing brought us to Zanzibar, the island of cloves.

I spent a couple of days in the town, which was built by the Arabs in past history, and the island is still ruled by a sultan under the British eye. (There is one ex-sultan of Zanzibar already spending his days at St. Helena.) The streets in the town are narrow and they turn about at all angles.

The walls are yellow or whitewashed (also done in past history).

I went through the market place in a ricksha, which was pulled in and out among piles of vegetables, bananas, etc., with dusky faces looking over the top of them. Small white donkeys about as big as goats stood motionless here and there, with their eyes closed, looking as if they were only waiting for death and not expecting anything better after they were dead.

We left Zanzibar in the afternoon and sailed close to the shore, with here and there the residence of some wealthy man or the ruins of a fort.

Next morning we reached Mombasa, where I disembarked. I did not see much of the town, but what I saw was very spread out and disconnected, with plenty of trees growing between the buildings.

I left by the Uganda train at five o'clock that afternoon, and the train started climbing almost as soon as we were out of Mombasa. We slept uncomfortably on the train, and next morning were nearly 4,000 feet above sea-level. Our view of Kilima Njaro was blocked by nearer mountains, but if we had left Mombasa in the morning we might have seen it. Sometimes it can be seen from near this plantation, but at this time of the year it is nearly always surrounded by clouds.

We saw no game till we were within about 30 miles of Nairobi, and travelling through undulating highlands thickly covered with grass, but growing no trees. We only saw gazells and such horned animals, and ostriches; no lions, zebras, or giraffes. The war played havoc with the game in this part of the country, as the Germans advanced through the game reserve and got as far as the railway line, but were driven back before they crossed it. The British trenches can still be seen from the train.

The soldiers used to shoot game to pass away the time, and giraffes were killed by order, as they were always breaking the telegraph wires.

We reached Nairobi about 3 p.m. after having travelled 327 miles and climbed over 5,000 feet. Nairobi is a very unattractive place. The main street is full of buildings, but

in the side streets, buildings have just been put up beside the road and the grass grows all round. The post office itself is on the outskirts of the town about half a mile off the main street, and one mile from the railway station. My cousin met me in Nairobi and we caught another train and travelled north for 26 miles through undulating grass land dotted with plantations of coffee, sisal, and flax.

I was struck by the great absence of timber in all the country I had travelled through so far, and was told that between Mombasa and Nairobi the soil is very poor. Nairobi is at the beginning of the good country, and all the farms and plantations are north, south, or west of this town. To the east the soil is extremely porous, and the tsetse fly abounds. A man is lucky if he keeps a horse more than two years in British East Africa. Most of the transport work is done by oxen, a small type with large humps over the withers. Faster work is done by mules and donkeys. I have not seen a heavy horse since I left Australia. In Durban they put horses about the size of Tim into the shafts of a heavy dray, and even in this town (Durban) there are many mules and horses. For travelling the last seven miles of the journey I had two choices—an ox-garry or on foot. I chose walking.

This is a plantation of 150 acres of coffee and 50 or 60 acres of grass too steep or too rocky for coffee trees to grow on. Eucalyptus trees (I don't know what variety) have been planted round the small swamps, and some of them are 30 ft. high and only four or five years old. In Lorenzo Marques, by the way, half the streets in the town are planted with Australian gum trees.

I will be writing to other friends at Roseworthy soon, and hope before long to find letters in my mail bearing the Roseworthy postmark.

I am sorry that I cannot send you any photos with this letter, but my films are being developed in Nairobi at present. I suppose things have altered a good deal at the College this year. I will be interested to hear about the changes.

With best wishes to you and all old friends at the College.

I remain,

Yours sincerely,

(Sgd.) C. G. SAMUEL.

Roseworthy Agricultural College.

WALTER J. COLEBATCH, B.Sc. (Agric.), M.R.C.V.S.,
Principal.

Subjects—

Agriculture, Dairying, Aviculture, and Wool Classing.

Livestock, Veterinary Science, and Dietetics.

Viticulture, Oenology, and Fruit Culture.

Chemistry, Agricultural Chemistry, Mathematics, Physics
and Surveying

Botany, Agricultural Botany, Bookkeeping, and English,
Manual Practice on Farm, Vineyard, Orchard, and in
Dairy, Wine Cellars, and Farm Workshop.

Tuition Fees—

£30 per annum (Including board and lodging).

Scholarships—

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

Sessions—

The course of study extends over nine sessions, or
three years.

The FIRST SESSION of each year begins on or about
the third Wednesday in April and closes on or
about the third Friday in July.

The SECOND SESSION opens on or about the second
Tuesday after the close of the first session and
closes on or about the second Friday in October.

The THIRD SESSION opens on or about the second
Tuesday after the close of the second session,
and closes at the completion of the vintage.

Applications for Prospectus and Information should be addressed to—

THE SECRETARY,

AGRICULTURAL COLLEGE,

ROSEWORTHY.

Better Values in MEN'S WEAR

IN these days of high prices every man should closely study where best he can secure his wearing apparel. Second only in importance to value, you must consider the question of style and serviceability.

Because our range of men's wear has been selected with the greatest discrimination, and with the object of offering our patrons the very best in style, serviceability, and value, you will find it wise to get in touch with us before making any purchase. You are here offered a range of confidence creating apparel that will win the earnest approval of even the most fastidious dresser, yet the prices will undoubtedly be appreciated by the most thrifty.

As well as the best in general mercery wear, such as Shirts, Collars, Ties, Hosiery, there is also showing here a particularly comprehensive variety of high-grade Underwear, Footwear, Headwear, Overcoats, and ready-for-service Suits. Throughout the entire display quality is in the predominance, and you may confidently expect supreme wear to accompany every purchase.

Get in touch with us now. The more particular you are about your clothes, the more you will appreciate our vast range and excellent qualities and varieties.

A. SHEARD

"Where the Big Values Are,"

Essex House, GAWLER

BAGOT, SHAKES & LEWIS,

LIMITED,

STOCK and STATION AGENTS,

WOOL, BROKERS, SHIPPING AGENTS, GENERAL
IMPORTERS AND EXPORTERS, LAND, LOAN,
FINANCIAL, AND INSURANCE AGENTS.



Regular Markets

AT ABATTOIRS AND ALL PRINCIPAL CENTRES IN
THE STATE.

Wool

REGULAR SALES IN SEASON.

SKINS, HIDES, TALLOW, ETC., SALES WEEKLY.

Agents for—

CLAN LINE STEAMERS.

CITY MUTUAL FIRE INSURANCE CO., LTD.

INTERNATIONAL MOTOR TRUCKS.

STUDEBAKER MOTOR CARS.

"KING LOC" GALVANISED WIRE and DROPPERS.

"ACME" SHEEP DIP.

"R.I.P." RABBIT POISON.



Suppliers of all Station and Farm Requisites, including—

WOOLPACKS

SHEEP DIP

CORNSACKS

SHEEP SHEARS

FENCING WIRES

RABBIT POISONS

NETTING

CEMENT

BORE CASING

Etc., Etc.



HEAD OFFICE:

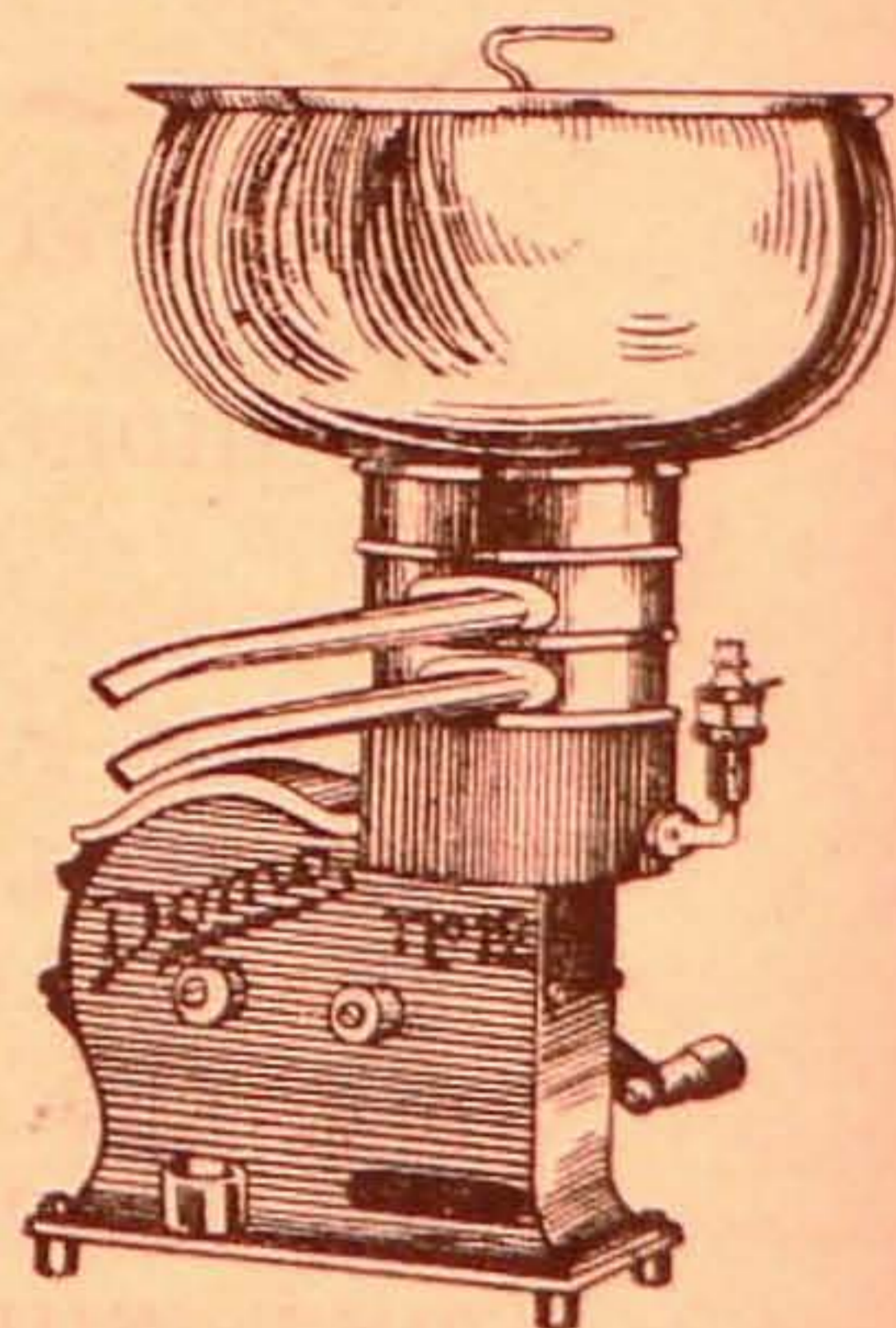
18, KING WILLIAM ST., ADELAIDE

Domo

CREAM SEPARATORS.

Over 10,000 Machines Sold in
South Australia alone.

NOTED FOR
CLEAN SKIMMING,
EASE OF WORKING,
DURABILITY OF PARTS,
SIMPLICITY OF CONSTRUCTION



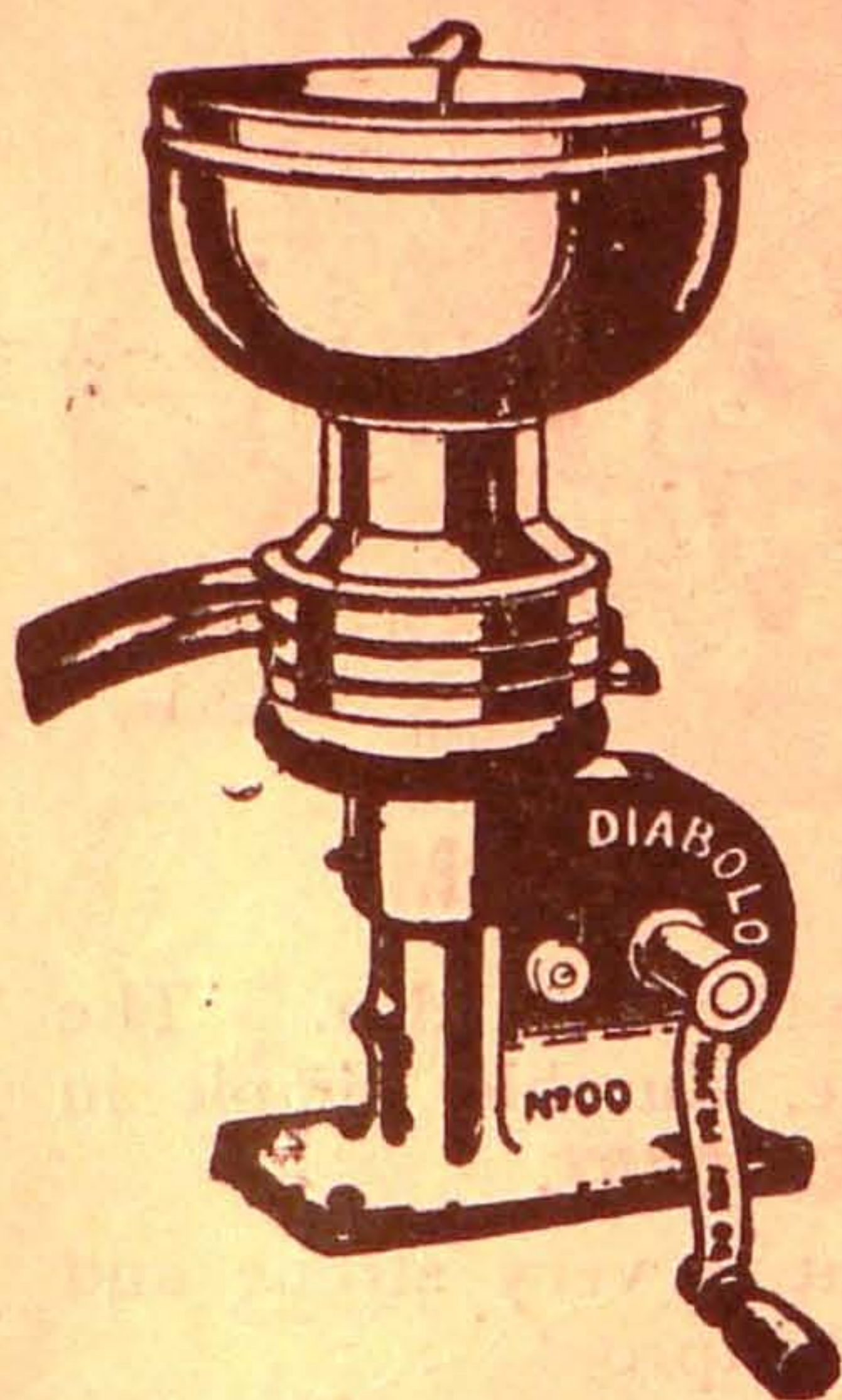
9 gallon	£6 10 0	30 gallon	£13 10 0
12 gallon	£8 0 0	33 gallon	£15 15 0
18 gallon	£10 10 0	45 gallon	£19 10 0
22 gallon	£12 0 0	65 gallon	£26 10 0

One Month's Free Trial if Desired.

Sole Agents—

A. W. DOBBIE & Co., Ltd.,
ADELAIDE

250,000 DIABOLO SEPARATORS



Were produced by the Diabolo Factory last year. This tremendous production explains why the DIABOLO is such a wonderful Separator at the price. When you buy a Diabolo you have the resources of this great concern behind you.

Get one now on

30 DAYS' FREE TRIAL.

30 DAYS' FREE TRIAL.

30 DAYS' FREE TRIAL.

Obtainable through all Storekeepers, or direct from the undersigned, from whom prices and all particulars can be obtained.

MAY BROS. & CO., LTD.,
Harvesting Machinery.

“COOPER” Sheep Shearing Machinery.

“RUSTON-HORNSBY,” “COOPER,”

and

“CHALLENGE” ENGINES.

Send to us for all your Farm Requirements.

The Australasian Implement & House Furnishing Company,

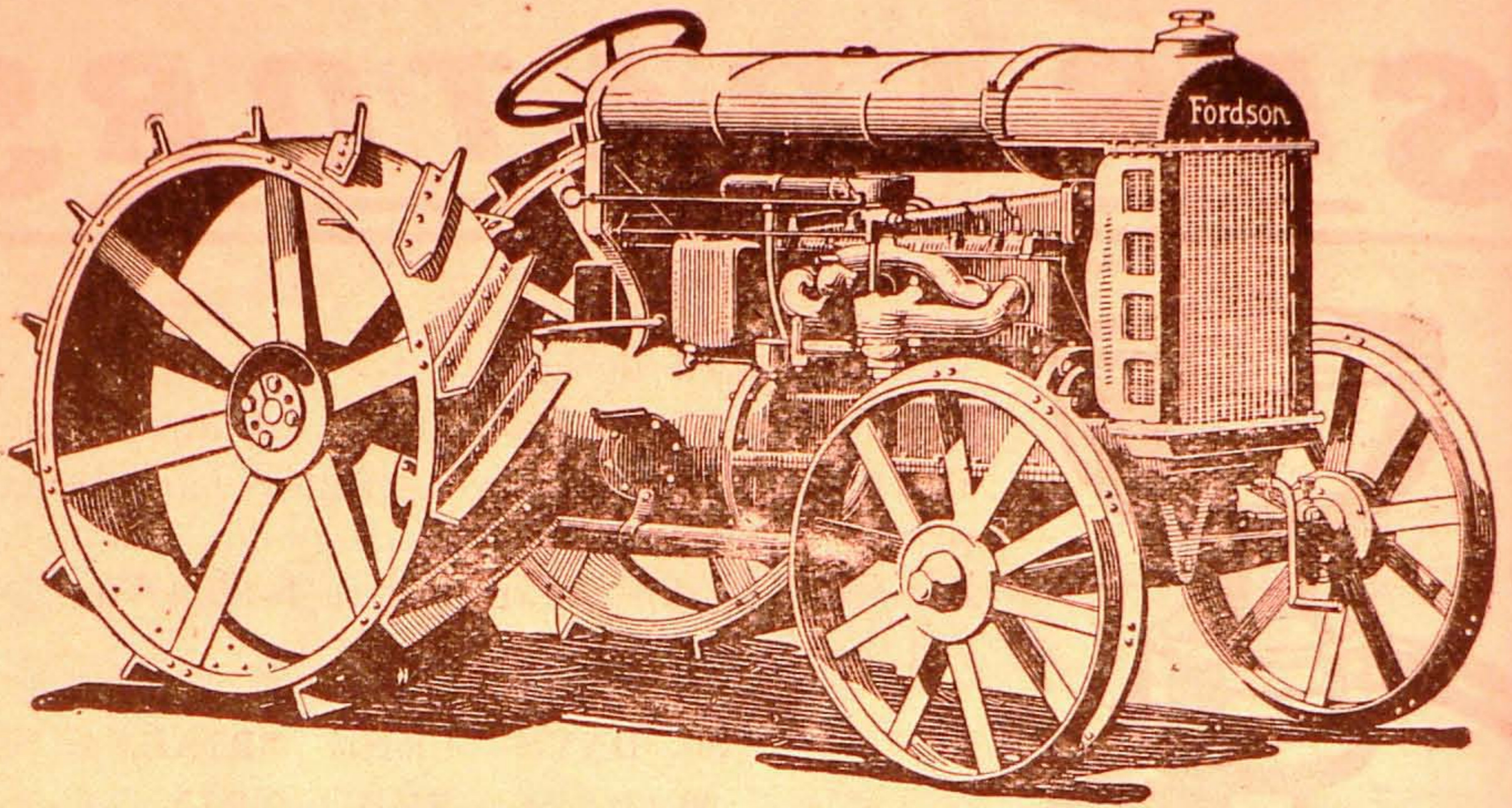
(R. H. WHITE, Manager)

(Geo P. Harris, Scarfe & Co., Ltd., Proprietors),

North Terrace,

ADELAIDE

The Fordson Tractor.



FOR EVERY SIZE AND KIND OF FARM.

The Fordson Tractor is built according to the Ford idea. The Ford idea is—a compact, strong machine, durable, simple in construction and operation, with **LOW UPKEEP COST.**

The Fordson has no superfluous weight, but is very strong and powerful. It is extremely mobile, and is dustproof.

It burns Kerosene and its running cost is very low.

The Fordson will haul a 5-furrow plough or a cultivator through any soil. It can also be used for harrowing, rolling, hauling, reaping, and every other class of farm work. In addition, its power can be utilized to drive stationary machines.

It covers a tremendous lot of ground, and can be worked 24 hours in the day, if necessary. It is incomparably sturdier, quicker and more effective than horses.

Its straight steering is a special feature. Unlike other types the Fordson will keep almost a straight line without any effort on the driver's part, thus ensuring that every inch of the land will be ploughed.

At the Demonstrations given by the Fordson Tractor in this State, the unanimous verdict of farmers has been—"ideal for South Australian conditions."

DUNCAN & FRASER, LTD.,

Sole Distributors for South Australia,

FRANKLIN STREET, ADELAIDE.

**THE QUICKEST
THE SAFEST
THE CHEAPEST**

} way is with

Burford's Signal Soap.

Will not Roughen the Skin.

Will not Destroy the Clothes.

A PERFECT SOAP.

The Gold Medal Candle :

**BURFORD'S
EXHIBITION
CANDLE.**

Unrivalled

PRESERVE THE HOUSE

— AND —

The Farm Implements

— AND —

The Vehicles

— AND —

The Furniture

— IN FACT —

**Everything that Needs
GOOD PAINT & VARNISH**

— WITH —

SHERWIN-WILLIAMS

Paint and Varnish

Ready for the Brush

— ❖ —

COLTON, PALMER & PRESTON, LTD.,

Sole Agents,

Currie Street, Adelaide.

We have on Hand, and to Arrive

Stocks of the following:—

Building Material,

Timber, "Kangaroo" Brand Cement, Steel Reinforcing Rods,
Asbestos Cement Building Sheets.

Water Piping,

Black and Galvanised.

Bore Casing,

Iron Fencing Posts
and Droppers.

Wire Netting.

Fencing Wire.

**Woolpacks, and all other
Shearing Requisites.**

Donald's Woolpresses.

Cooper's Sheep Dip.

E.S.A. Bluestone (Copper Sulphate)

Superphosphate.

Cornsacks.

Branbags.

**Binder and Sewing
Twines.**

**Calcium
Carbide.**

Goodyear Belting, Packing, Hose and Tyres.

PRICES ON APPLICATION.

**ELDER, SMITH & Co., LIMITED,
Adelaide and Branches.**

LATEST MASSEY-HARRIS REAPER THRESHER

The Machine that Harvests ALL the Grain.



New No. 5 Massey-Harris Binder

ALWAYS THE BEST BINDER. WELL BALANCED.
LIGHTER IN DRAUGHT.

Mowers **Hay Rakes**
Seed Drills

SIZES 9 to 22 HOES OR DISCS.

Spring Tooth Cultivators **Plows**
Harrows, Etc.

Velox Cream Separators

Clutterbuck Kerosene Oil Engines

Every Part Made in South Australia.
LOWEST FUEL CONSUMPTION GUARANTEED.
SIMPLE, EFFICIENT, RELIABLE.

Clutterbuck Petrol Kerosene Engines

**Blackstone Kerosene and Crude Oil
Engines**

NEVER BEATEN IN COMPETITION.

**Clutterbuck Patent Rabbit
Exterminator**

**Power Plants for Farmers,
Pastoralists, and all Industrial
Purposes**



CLUTTERBUCK Bros.

Machinery Merchants,

Hindley Street, Adelaide