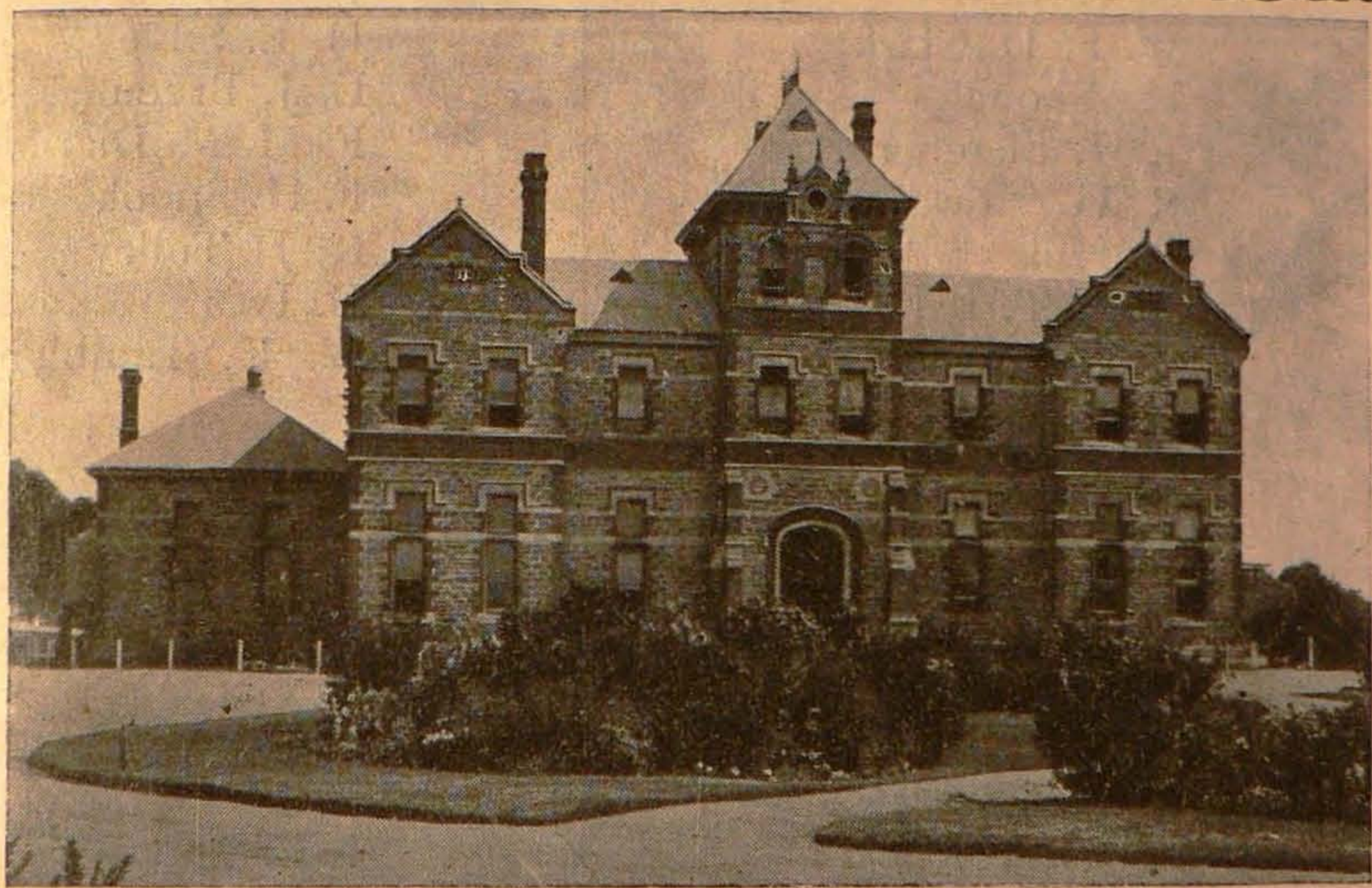


# The Student



## ROSEWORTHY AGRICULTURAL COLLEGE.

Vol. XII.,

No 1.

JULY, 1911.



# PRESENT STUDENTS.



## THIRD YEAR.

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H. Snow  
J. H. Fletcher  
R. H. Mowat  
R. Hill  
S. H. T. Best  
L. F. Wilkinson

J. D. Hoile  
H. E. Sibley  
E. J. Bruen  
F. M. McDiarmid  
F. H. Snook  
R. D. Tolley  
G. Ives  
W. K. Tamblyn

## SECOND YEAR.

W. Driscoll  
L. H. S. Hester  
R. C. Scott  
G. V. Madeley  
L. W. Morrison  
B. Hocking  
K. E. Neville  
A. H. Howard  
F. Beard  
P. D. Killicoat

A. M. Simpson  
H. C. Catt  
H. S. Dunne  
J. C. V. Martin  
J. L. Thomson  
R. C. Cowell  
H. G. Cumming  
G. E. Roberts  
C. F. Stephens

## FIRST YEAR.

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L. J. Clark  
H. C. Eckersley  
H. A. Follett  
J. E. Grant  
M. Hains  
A. F. Harper

L. D. T. Jarman  
D. H. Killicoat  
J. H. Ryan  
P. A. Tod  
S. C. Vohr  
G. R. Webb



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

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ROSEWORTHY,

SOUTH AUSTRALIA.

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THE HON. J. P. WILSON, M.L.C.

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1911-12.

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# The Student.

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

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EDITED BY THE STUDENTS.

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VOL. XII.—No. 1.

JULY, 1911.

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## Editorial.

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THE "Student" enters on its eleventh year of publication with every sign of success for its future.

We commenced the term on May 5th, in time to start seeding operations, which went swimmingly right through, and were completed on June 3rd, just before the heavy rains set in.

Our footer team this year is a strong one, and when licked into shape should compare favourably with those of former years. The five teams in the Gawler Football Association are:—Gawler South, Gawler Central, Willaston, Salisbury, and Roseworthy College. Details of matches will be found in another column.

Two important changes in the Visiting Staff have come about since our last issue. Mr. C. A. Loxton, G.M.V.S., has to devote all his time to the practical veterinary work of the State, and his place in the lecture room is filled by Mr. F. E. Place, M.R.C.V.S. Mr. Spencer Williams has severed his connection with the Government as Wool Instructor, to take the position of manager of the Federal Sheep Shearing Co. in S.A. We congratulate him on his success and tender our welcome to his successor, Mr. Henshaw Jackson, who comes from New South Wales.

The following are to be congratulated on their success in gaining scholarships this year:— H. A. Follett (Langhorne's Creek, who secured 90.71 per cent. of



marks; G. E. Roberts (Adelaide) 88.14 per cent.; L. J. Clark (Port Pirie), 75.86 per cent.; L. D. T. Jarman (Clare), 58.86 per cent.; D. H. Kilicoat (Burra), 56.57 per cent.; and G. R. Webb (Adelaide), 79.29 per cent.

It is with pleasure that we record the marriage on May 10th of Mr. F. T. Cooper, formerly a student of this College, and for many years a member of its Staff, to Miss Florence Day, daughter of Mr. W. R. Day, also of this College.

To all old students we extend an invitation to use this paper as a means of letting the College and each other know of their doings, and will gratefully acknowledge contributions to our columns, either letters or short articles.

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### Sessional Notes.

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ON May 22nd we were favoured with a visit from three State Governors: Sir Day Bosanquet, Sir Thomas Gibson Carmichael, ex-Governor of Victoria, and Sir John Fuller, present Governor of Victoria. They spent some time in looking over the farm, and expressed approval of live stock displayed.

Building has been going on apace this Session. The College has been renovated both inside and out, additions have been made to the poultry station's accommodation, twelve loose boxes are going up in No. 8, and a gymnasium is shortly to be started.

The College presented a festive appearance on the evening of June 17th, the occasion of the Annual Small Dance. The entrance hall, ball room, and supper room were very tastefully decorated with roses, ferns, and autumn leaves, for which Mrs. Perkins and Mrs. Laffer were mainly responsible, and for this and their many other kindnesses we wish to thank both them and the other ladies who helped.

About fifty friends of the College came from Gawler and neighbourhood, and what was unusual, there were more ladies than men, due to an epidemic of mumps, which carried off several of our dancers. As a compensation, however, the floor was not at any time overcrowded.



Professor and Mrs. Perkins acted as host and hostess, while Mr. Laffer made an efficient M.C. Miss Gertie Campbell provided delightful music, and all members of the dance committee worked to make the affair a success, which it certainly was.

Our Library has been enlarged this Session by the addition of many new and valuable books, for which we have to thank the energy of Mr. Adams. It is intended shortly to print complete catalogues in pamphlet form and distribute them so that students may get a better idea of what books we have here in what is probably the most extensive College Library in the Commonwealth.

Early in the Session, Mr. T. Hazlett, M.A., Traveling Secretary of the Australasian Student's Christian Union, visited the College with the object of trying to form a branch of his movement. About a dozen students decided to follow a course of Bible study, and they now meet every Sunday evening for a discussion on subjects of Biblical interest. Visitors from Town occasionally assist the discussion, and it is hoped that the movement will continue and be productive of some good.

Past students will regret to hear that after so many years of faithful service Booker has succumbed to poisoning, brought about by eating a bait laid for foxes.

Owing to the mumps the Annual Town Football Trip which was to come off on June 23 to 28, has been postponed till next Session. The sports and dance which were to have taken place on July 21st, will also be postponed, probably to October. The Lobethal trip for third-years had also to be declared off.

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### Old Students.

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N. S. Fotheringham is on the Government Farm at Veitch's Well.

I. S. Young is on a trip to England.

S. C. Genders is devoting his energy to his block at Sherlock.

M. Hunter is at his home in Port Augusta, laid up with an attack of appendicitis. We wish him a speedy recovery.



T. R. Welbourne and Geoff. Wells are together on a farm at Narridy.

B. J. Magarey is at present leading a gay life in Town.

W. I. E. Everard is working on a farm at Wilkawatt.

H. L. Manuel is back with us again, at present doing the vineyard pruning.

E. W. Sandland is on the land outside Jamestown.

A. P. Stone is doing good work in the College experimental fields.

H. Solly is making the sod fly (and the money) on his farm on the West Coast.

J. R. Hocking and F. Kuhne are going to do their third year in woolclassing on the sheds this year.

L. J. Cook and W. R. Fairweather are fighting the mallee on their blocks in the Wirrega district of the South East.

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### **Egg-Laying Competition, 1910-11.**

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ON arrival of the birds on March 31st, 1910, inspection showed that they were a good average lot, including many pens of excellent type and appearance.

Some of the pullets were in full lay, and inevitable results were soon seen in the heavy moult which followed. Pullets in laying conditions are susceptible to the effects of fright, excitement consequent upon a long journey, change of surroundings, etc.; these all act prejudicially and tend to a cessation of the laying functions. A further result is a heavy moult, Nature's effort to sustain equilibrium. Other pens were backward, and time was needed to bring them into laying condition. It is at all times preferable to have the birds within a week of laying rather than they should incur all the risks that attend a pullet in full lay. Had our breeders observed these facts a still more satisfactory result would have been obtained.

The weather during the period under review may be classed as extraordinary, as it was of a most changeable character, the result being a most trying time for the fowls. If any particular nature of weather continues



for a time conditions can be arranged to somewhat comply with the nature of same, but with the ever changing conditions from warm to cold, and from bright to dull, one is at a loss to know how or what to do for the best, as the whole machinery of egg production becomes more or less demoralised. However, the fowls showed their general good qualities by finishing up the year's test with what has been officially announced satisfactory results.

The test was divided into two sections :

Section No. 1.

Light Breeds.—58 pens White Leghorns, one pen of Black Minorcas, two pens of Brown Leghorns were entered.

Section No. 2.

Heavy Breeds.—This section was made up of 14 pens of Black Orpingtons, eight pens of Silver Wyandottes, four pens of Langshans, and two pens of Buff Orpingtons.

Feeding.—The feeding adopted this year has been similar to the system in work during previous tests, with only such variations as climatic conditions warranted at any particular time. Mash, made of bran one part, pollard two parts—moistened with either meat meal, soup or water—was fed in the morning, green food and occasionally grain at mid-day, and grain at night. The use of the meat meal has been varied according to the needs of the birds and their condition whether in full lay, falling off, or moulting. While all receive the same quality of feed, all do not receive the same quantities, the requirements of the birds are studied and supplied accordingly, and quantities vary from 24 to 33 ozs of mash per pen of 6 birds.

The following will show quantities and cost of food used :—

	£	s.	d.
Wheat—504 bushels 7 lbs. @ from 3/1 to 4/- per bushel ... ..	88	2	0½
Oats—8½ cwts. @ 10/- per cwt. ... ..	4	5	0
Bran—197 bushels @ from 1/- to 1/1½ per bushel ... ..	10	4	1½
Pollard—645 bushels @ from 1/- to 1/1½ per bushel ... ..	33	0	9
Meat Meal—18½ cwts. @ 18/6 per cwt. ... ..	17	2	3



Hard Grit, Charcoal, and Shell Grit—2 Tons			
8 cwts. @ 20/- per ton	...	...	2 8 0
Lucerne Chaff—7 cwts. @ 6/- per cwt.	...	...	2 2 0
			Total Costs ... £157 4 2

The awards allotted to the leading pens at the end of the test were granted on value of eggs laid, not for greatest number. The positions were filled by birds owned by, in Section I :—

	No. of Eggs.	Value.
1st, A. H. Padman	1,513	£5 7 11.65
2nd, W. Purvis	1,381	5 4 10.61
3rd, Moritz Bros.	1,455	5 4 1.58
4th, J. George	1,433	5 3 5.50
5th, Mrs. A. E. Kinneear	1,417	5 2 3.00

#### Section II.

	No. of Eggs.	Value.
1st, Cowan Bros., Blk. Orps.	1,231	£4 6 2.46
2nd, Kappler Bros., S. Wyan., pen 88	1,102	4 4 0.68
3rd, J. E. Padman, Blk. Orps.	1,147	4 3 4
4th, C. B. Bertelsmier, Blk. Orps.	1,179	4 3 1.72
5th, Kappler Bros., S. Wyan., pen 90	1,121	4 2 0.14

Special prizes were given for heaviest weights of eggs. This was introduced to encourage the production of marketable eggs of a fair size. To support that a regulation was made stating that those pens the eggs of which did not attain the average weight of 24 ozs. per dozen by the end of July, 1910, should be ineligible to win a prize. There were 61 pens in Section 1, and it is satisfactory to be able to record they all complied with the regulation. In Section 2, however, a different tale has to be told, out of 28 pens there were six which did not come up to the required weight, and were therefore disqualified from participating in any final rewards. To encourage breeders special prizes were offered as follows :—For the heaviest total yield of eggs laid. (Pens must lay 1,000 eggs to qualify). The winners were :

		Eggs.	Weight, lb
£5	1st, Moritz Bros.	1,455	2,455.2
£2	2nd, A. H. Padman	1,513	2,387



To further encourage the production of breeds or strains laying very large eggs, prizes were offered without limitation to numbers. The winners are:—

£2 10 0 1st, J. E. Rice, W. Leghorn, average weight of eggs,  $28\frac{1}{4}$  ozs. per dozen.

£1 10 0 2nd, Mrs. L. Smith, Blk. Minorcas, and G. Toseland, Langshans (equal) average weight of eggs,  $27\frac{1}{2}$  ozs. per dozen.

Prizes to the value of 10/- in each section were offered each month for the highest value of eggs laid by a pen of fowls. The following table will show the position of the various breeds at the end of the test, also the average of each breed competing.

No. of Pens.	No. of Birds.	Breeds.	Totals.	Average per Pen.	Average per Hen.
58	348	White Leghorns	71,434	1,231.62	205.27
14	84	Black Orpington	14,736	1,052.5	175.41
2	12	Brown Leghorn	2,063	1,031.5	171.91
8	48	Silver Wyandotte	8,086	1,010.75	168.45
1	6	Black Minorca	1,087	1,087	161.16
2	12	Buff Orpington	1,884	942	157
4	24	Langshan	3,433	858.25	143.04

The following table may be of some interest to readers, showing as it does the various totals and results in a condensed form.

#### SUMMARY RESULTS.

Number of Pens	...	...	89
Number of Birds	...	...	534
Total Value of Eggs Laid	...	£358 17 8.9	
Total Number of Eggs Laid	...	102,723	
Total Cost of Feeding	...	£157 4 2	
Average Market Price of Eggs	...	11.2	
Average Number of Eggs Laid per pen	...	1,154.2	
Average Number of Eggs Laid per hen	...	192.3	
Average Cost per pen in Competition	...	£1 15 3.9	
Average Cost per hen in Competition	...	5 10.65	
Profit over Cost of Feeding per pen	...	£2 5 3.8	
Profit over Cost of Feeding per hen	...	7 6½	
Eggs Laid by winning pen, Section I	...	1,513	



Eggs Laid by winning pen, Section 2	1,231
Highest Monthly Score, Section 1 ...	163
Highest Monthly Score, Section 2 ...	155
Highest Weekly Score, Section 1 ...	41
Highest Weekly Score, Section 2 ...	41

W. R. DAY,  
Poultry Superintendent.

### Seeding Operations, 1911.

**W**EATHER conditions were generally favourable for seeding this year, and in no particular field was any difficulty experienced.

Although a rather late start was made seeding was finished a good deal earlier than last season.

The details of the seeding are as follows:—

Field No. 7 B (Hay) 22 acres.

This field was drilled with 2 cwt. superphosphate, and then the seed, a mixture of oats and wheat, cross drilled. Lucerne was then broadcasted.

- April 25 and 26. Two cwt. superphosphate drilled in per acre.  
 May 8 to 11. A mixture of 51 lbs. oats and 81 lbs. King's Red, Sel. 3, cross drilled in per acre.  
 May 13. 4½ lbs Province Lucerne, broadcasted.

Field No. 9 (Hay) 10 acres.

- April 24. 2 cwt. superphosphate drilled in per acre.  
 April 29. Broadcasted 46 lbs. Calcutta Oats per acre. Cross broadcasted 27 lbs. King's Red, Sel. 3, per acre, and then the seed cultivated in.  
 May 1. 5½ lbs. Province Lucerne broadcasted per acre.

Field Graingers B (Hay) 30 acres.

- April 27 and 28. 2 cwt. superphosphate drilled in per acre.  
 May 2 to 6. A mixture of 51 lbs. Calcutta Oats and 81 lbs. King's Red, Sel. 3, per acre, cross drilled on 13 acres at the Southern end.  
 A mixture of 81 lbs. Khleeah Wheat and 51 lbs. Calcutta Oats on 17 acres at the Northern end.  
 May 5 and 6. About 26 acres broadcasted with 5½ lbs. Province Lucerne per acre.

Field Ebsary's C (Barley) 39 acres.

- May 1 to 3. Drilled with 2 cwt. superphosphate and 62 lbs. Short Head Barley, Sel. 4, per acre.



## Field Nottles B (Wheat, Beans and Oats).

Date Sown	Area	Variety	Seed per acre	Super. per acre	
April 19	8.5 acres	Beans	39 lbs.	2 cwts.	(Pickled 1 blue stone)
" 21/22	20.5 "	Calcutta Oats	80 "	"	(Unpickled)
May 5/6	23.6 "	Jonathan Wheat, Sel. 2	77 "	"	"
" 8	6.9 "	Le Huguenot	85 "	"	"
" 8	6.25 "	King Fan, Sel 2	88 "	"	"
" 9/11	11 "	Federation, Sel. 2	83 "	"	"
" 11/12	12.7 "	Marshall's No. 3A, Sel. 3	82 "	"	(Part pickled, part dry)
" 12/13	12.1 "	" " " Sel. 2	82 "	"	(Pickled 1 per cent solution blue stone)
" 13/15	3.25 "	Queen Fan, Sel. 1	88 "	"	"
" 15/16	15.19 "	College Eclipse, Sel. 1	78 "	"	"
" 17/18	14.25 "	College Comeback, Sel. 3	81 "	"	"
" 18/19	8.5 "	Carmichael's, Sel. 3	88 "	"	"
" 20	1.8 "	Fan, Sel. 5	85 "	"	"
" 20	2. "	Cape, Sel. 1	83 "	"	"
" 22	2.6 "	Viking, Sel. 2	77 "	"	"
" 22	.8 "	King's Red, Sel. 3	90 "	"	(Unpickled)
" 22/23	3.1 "	King's Red, Sel. 3	90 "	"	(Headlands)

## Fletts (Wheat).

## Seeding not including Hand Plots.

May 22/24	14 acres	Comeback, Sel. 2	78 lbs.	2 cwts.	(Pickled 1 per cent solution blue stone)
" 24	4.5 "	Late Gluyas, Sel. 5	84 "	"	"
" 24/26	22 "	King's Red, Sel. 5	82 "	"	"
" 26/27	18.5 "	King's White, Sel. 5	82 "	"	"
" 27/31	37.3 "	King's Red, Sel. 4	82 "	"	"
" 29/31	25.5 "	Gluyas, Sel. 4	90 "	205 lbs.	"
" 27/29	11.8 "	Bearded Gluyas, Sel. 5	92 "	205 lbs.	"
" 31	6 "	Gluyas, Sel. 3		2 cwts.	(Headlands)



## Field Ebsary's B (Wheat and Barley).

Date Sown	Area	Variety	Seed per acre	Super. per acre	
Wheat.					
June 1/3	23.1 acres	Gluyas, Sel. 4	90 lbs.	2 cwts.	(Pickled 1 per cent solution blue stone)
" 4	5	" King's White, Sel. 4	88 "	"	"
" 1/3	19	" Gluyas, Sel. 3	92 "	205 lbs.	"
Barley.					
" 3	12	" Oregon, Sel 3	65 "	2 cwts.	"
" 2/3	13	" Square Head, Sel 5	65 "	"	"
" 3	3½ acres	headlands, drilled in with King's White, Sel. 4, and 2 cwts. superphosphate.			

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### Hand Plots.

THE Hand Plots this year occupy a good piece of ground in Fletts. In addition to the usual Cereal Improvement blocks, which, of course form the main part of the work, there are three other blocks.

1. Space Plots consisting of a series of eleven plots with the grains placed in squares 2 up to 12 inches in length, and two series of plots with rows 7, and 8 inches apart, and grains 2 up to 12 inches apart in the rows.

2. Plots sown with bunt wheat grains immersed for different lengths of time in solutions of Phenol varying in strength from 0.1 to 1 per cent. This is done with the object of finding a pickle which renders cereals proof against reinfection with bunt spores.

3. Plots sown with barley to test the value of various dressings of Nitrate of Lime as a manure.

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### The Wool Trip.

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BELOW are the conditions under which students from the School of Mines and Industries and Roseworthy Agricultural College take the Practical Course in Woolclassing on sheep stations.

QUALIFICATION.—A student in the first place attends lectures at the School of Mines or Agricultural



College during the first term of the year at the School of Mines, and for two Sessions, one in each of two successive years at the Agricultural College. Theoretical examinations are then held and students who pass are qualified to take the practical work on the sheds. Out of a maximum of 100 points above 80 constitutes a first class and above 60 a second class pass.

APPOINTMENT.—On gaining the necessary qualification the student first signs a form of application and is then appointed to join one of the many teams of woolclassing students who leave Adelaide in each year for the salt-bush country.

ARRANGEMENTS.—The student receiving his appointment is at the same time advised by the Wool Instructor as to the date shearing starts on the particular shed he is appointed for, the date he is to leave Adelaide, the time of departure of train and the destination or railway station where he is to leave the train. Owners of stations or their managers make all trap or coach arrangements for conveying the student from the railway to the sheep station free of cost. The student takes a second-class return railway fare to his destination, and at settling time the station owner refunds the single fare from Adelaide. He should take with him a couple of bush blankets and a rug, and he is boarded at the station in separate quarters from shearers or other shed hands.

TUITION.—In order that students may go through the whole of the wool work in a shearing shed they are started on a salt-bush country station, wool-rolling, piece-picking, and belly and lock-picking, under the control of a senior student who is known and recognised as "The Classer," and who classes the Fleece wool. Students take their orders from the "Classer" and the "Foreman," and they must obey these men.

Naturally the student is gaining knowledge the whole of the time he is occupied in the wool room. The Wool Instructor visits the shed at various periods of the shearing and instructs in the work, but during his absence the "Classer," who is a competent man, directs and instructs the student in all matters, and the latter must look to him for advice.

WAGES.—It must be remembered that wages to the student are a secondary consideration and that the



primary cause of his appointment by the School of Mines to the sheep station is for the purpose of gaining knowledge. However, the student is paid by the station or the shearing contractor 30/- per week with board, and out of this 7/6 per week is deducted as a tuition fee and forwarded to the School of Mines at settling time.

**FURTHER ARRANGEMENTS.**—On the completion of shearing at the salt-bush station the team of students is further appointed to get practical knowledge on a grass-country station which is generally in the central areas. The same conditions prevail here as on the salt-bush station and all arrangements are in the hands of the Classer who acts under instructions from the Wool Instructor.

Whenever possible students are also appointed to south-eastern stations, but as yet very few owners in that part of the State realise the advantages of scientific labor, and sheds available for the students' purpose are scarce.

**THE PRACTICAL COURSE.**—This takes the student generally three or four seasons to complete, but it depends entirely on his own efforts as to promotion, and the "tired" ones are always left.

Practical examinations are held on the sheep stations. The examiners are competent wool men, and students come before them twice—first in order to obtain the First Year Practical Certificate and the following year to get the Second Year Certificate. After the examinations promotion is given where it is due and the student is appointed as "Foreman," or later as a "Classer" over students.

A "Foreman's" wages are 30/- per week with no deduction. The "Classer's" wages are at per thousand sheep in accordance with the School of Mines Wool-classers' Association.

The Diploma is only given after the classer has proved himself a capable man both at wool-classing and in charge of a team of men.

**CONCLUSION.**—In conclusion all that can be said is: The scope for good men in the wool trade is big, and the student who helps himself in every way to attain knowledge, who is not frightened of work, and who is always trying to be in front, will in the end be rewarded by success.



Besides the actual wool knowledge the trip gives the student an opportunity of gaining a knowledge of sheep and station work. It is too a healthy trip and many owners and managers entertain the students at the station in the evenings and week-ends, which pleasantries all add to the enjoyment of a time thoroughly interesting and full of instruction to the man who can take advantage of it.

SPENCER WILLIAMS.

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### A Criticism.

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By "SKEET."

WHEN you wake up in the morning you hear someone singing a song you've never heard before, and then: "Turn it up, Toll," but it's no good. Toll is deaf and you are answered by: "I am all a-silly when the moonbeams shine."

Later in the day you may hear two voices in No. 11. Walk in and see Ben Merit and Toll acting something. Ask Toll wher he heard the play, he'll reply: "Mary amongst the flowers, the sweetest flower of all. Ben and I saw this at Miss Gibbs' when we went to Sydney."

If ever you hear a general laugh, there's no need to ask what's up. You can take it for granted Toll is doing the Comedian. There's no doubt he's wasting time up here. What would'nt Harry Rickards give for a star like Toll?

One person well acquainted with No. 11 is our doctor who has to visit Toll for some complaint nearly every Tuesday. He is a very weak lad is Toll, you can see from his build. His visit to Sydney was for the good of his health.

Things have been quiet lately in the corridor. Someone asked why the other day and he was promptly answered: "Toll's got the mumps." Some further said that they were convenient mumps and that Toll had not yet seen "Madame Butterfly."

A strang thing about Toll is the number of times he has been going to Gawler lately. There must be some great attraction in Gawler. If you drive in with him he will nearly always get off at a particular eorner or



you may see him waiting opposite The Exchange, but not in vain. He will disappear to turn up again mysteriously about the time the drag leaves.

Toll intends when his course here is finished to tour India to gain experience, or possibly, being delicate, it is for the good of his health. When he leaves we will all miss our lively mate, who was never known to "Chew it."

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## A Student's Experience of the Renmark Strike.

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By "TEDDY BEAR."

I SUPPOSE all the readers of this magazine are well aware of the Renmark Strike, and the way the few, but lion-hearted, "Growers" beat the U.L.U.

A few of us heard that they were short handed, and we volunteered and went up. As it got about the College the laborites were full about same. Awful yarns got about as to what was to happen to us on our journey up, and then when we got there we were to be flayed alive. One of these kind gentlemen asked me to make my will out, for if you please, we were never to return again. Anyhow, since we come from the College we were not to be bluffed.

We left here on a Thursday and got up to Morgan the same evening, and were very disappointed to find the place so quiet, as this was to be our first reception place by the U.L.U. The town was as quiet as could be.

We boarded the "Gem" river boat here and had a very pleasant trip up the Murray. Our boat went up shorthanded, and since we were the youngest on the boat we gave a willing hand whenever wanted. We arrived at Renmark on Saturday and were taken to the Growers' Club, where we were received heartily. Our first and only encounter with the strikers occurred when out getting our camp equipment.

A U.L.U. leader took our photographs with a No. 4 Brownie Camera at a distance of five hundred yards off. We were driven out to our temporary home on Mr. Evans' property. As soon as we alighted we got to and started putting our place in some sort of order. We got invited out at night, and had a very good



evening. Our next question was to decide who was to be cook, and other appointments of the household had to be allotted. We all agreed on "one of the new made friends" being cook, a really good chef he made, turning out some jolly fine dishes. It fell to my lot to cook breakfast in the mornings. And all other necessary appointments were allotted.

I got up at six the following morning and tried to cook some chops. After using 1 lb. of butter I found the chops were still raw so I gave the game up for that morning, and the party had to be satisfied with dry bread and tea. I offered the next morning to make a "bomb shell," but my mates thought it sounded too risky. I am sorry to say we often had failures in our cooking, and it was a common occurrence to find sausages walking out of our kitchen door. Anyhow, our cooking became the topic of the town. Had it not been for the help given to us by several lady friends we should have starved. Our next great enemy was the cold, as do what we may we could not keep ourselves warm at night. We even tried the experiment of five sleeping in a room 10 by 10, but this even did not do, so we had to stand it the best way we could. Mr. Evans often invited us out of an evening, and we took occasional walks to other camps, where we had a fine time.

With all this we had a really rattling good time, and any of us are ready to undergo this again to be among the fruitgrowers once more. I think we gave every satisfaction. We had some of the highest tallies in grape picking. The student was not only a grape picker, but could be put to do anything, and always gave satisfaction. We were sorry to leave Renmark, and had an uneventful and enjoyable trip back to the College, unharmed by the so-called "Black Hand" of the U.L.U.

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### Our New Staff.

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**A**T a meeting of the Labor Party, held at Daly's Hotel on June 18th, a no-confidence motion was passed on the present members of the College Staff, and the following were nominated to fill their places :—



## THE STUDENT

Ministerre of Agrricultchure : ✓  
Forthetime Being, M.P.

Principal  
Professor Paul Koppinforit. ✓

Superintendent of Laboratories and Reporter to Daily  
Herald :  
J-a-a-ck.

Botanist, Geologist, and Lecturer on Natural Science : ✓  
John Horsley.

Vegetable Pathologist :  
Jonah Whiskers.

Assistant Experimentalist :  
Egypt.

Engineer and Hile Merchant :  
John V. Daly.

Drill Major :  
Anty Glen.

Controller of Acid Supply Stores :  
Bill Oaten.

Fence Foreman and Stone-cracking Specialist :  
Bingie.

Lecturer on Aviculture :  
Cockney Harry.

Demonstrators of Chicken Hatching :  
Oom Paul and M. O. Harold.

Superintendent of Vineyard and Orchard :  
Phillip Laffer.

Inspectors of Noxious Weeds :  
Mick and Nick.

Purveyor of Dairy Produce to Gawler :  
The Colt.

Housemaster and Demonstrator in Crawling : ✓  
The Garfish.

*clerk*  
Chaffeur :  
Bobswortha Stamps. ✓



## The College in the Far Future.

By "GIVER."

THE workmen were holding a meeting in the old dairy. There was a good number present, among them many notable characters who had figured largely in the records of the State (gaol records).

The meetings were held in Daly's Hotel, but there was apt to be a draught there so they are now held in the dairy.

The Chairman arose to open the meeting. He was a stout stodgy man with a dark moustache and liked wearing a white coat very much. On this occasion he had left his black tie at home.

He cleared his throat and proceeded to open the meeting, but he was not destined to do this. "Hi! pull him down!" shouted a voice. It was a snaky-looking man seated in a far corner of the room. This man is worthy of notice. He was a very remarkable character. His countenance was dark, so was his hair, and to show it off he wore a little white hat.

He arose and began to run down the Chairman. This redoubtable man would not stand that so he smote him between the eyes, a deed that no one would have thought him capable of. Upon this a strong burly man who had been quiet so far arose and seizing the two by the scruff of their necks ejected them. Their ejector was a funny looking character with a large beard which was going rusty around his mouth. As this was a special occasion he wore a halo of corks, suspended by strings, around his head. The two Chairmen could be heard for some time after tearing up the metal from the new road outside and hurling it at each other's heads.

Through all this disturbance a sickly looking fellow had been gazing at them from the other end of the table. He now arose and in a voice that reminded one of an American drawl proclaimed that if no one objected he would take the chair. When asked why by everyone present he said that he had lately been promoted to the Staff because he had such authority with the students; he was able to report them more easily than any other member present, and he always had the pa-a-pe-ers to go on.



Well that was settled and they proceeded to business.

Brother Bingie arose and asked if it were possible to have a new chaffcutter and motor. He had hardly got out the words when "Bang! Wallop!" an old Irishman, in spite of the efforts to detain him, had sprung up and with one blow had stretched the chaffcutter agitator on the floor.

"What!" he shouted beside himself with fury.

"What!" he shouted, "Would you teke me cheff-cootter away and bring in som new theing that I couldn't hile properly." And choking with wrath, he had to be carried out to cool under the tap.

Brother Skin next arose to propose something, but happened to catch sight of John Horsley hanging by his toes to a rafter. The sight so tickled his fancy that he had to go down to the cellar to recover.

Brothers Mic and Nic arose, and with Nic as spokesman put forward a petition that new hoes be supplied to the College vineyard. He asked if it were possible to supply hoes with asbestos handles as the present ones caught fire so easily when used too hard.

The Chairman said he had often been in the same predicament, but he would see what he could do in the matter.

Brother Nic also asked if it were possible to start a branch of the Society for the Prevention of Cruelty to Dumb Animals here. He stated that he had missed several of his pousshis, which had strayed too near the kitchen. He was unconsciously looking at a fellow in the corner who was the brother to the man who was ejected with the late chairman. This man rose and left.

The Chairman moved that the appearance of the poultry staff would be greatly improved if they received a series of boxing lessons from M. O. Harold, and that as they had a very slovenly way of walking it would be as well if O'om gave them a few lessons as he was a past master of the art, having the true swing.

Some members asked for etiquetted dancing lessons. The Chairman said he would give them as many as they wished, but he had hardly taken his seat again when up jumped Anty. Poor Anty was sorry for it the moment he was on his feet, but it could not be helped. At last he managed to blurt out: Please, Sirs, I will



teach dancing, having learnt it on the subsoiler in No. 8, and as I am such a good social leader with a large family I will take on the job."

After this the meeting closed, all going home to bed feeling much more contented than they had ever done before. Let us hope that these resolutions will be carried out.

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## A Day on a Training Ship.

By "ENGLISH JOHN."

It was four o'clock in the afternoon when the noble windjammer, which is the slang name for a training ship, sheered off from the Albert Dock, London, ready for a full four months' cruise, and was towed downstream by a tug. Gravesend was reached by six o'clock in the evening, and we then dropped anchor, preparatory to making all snug for the night. It was not five o'clock next morning before we were well out in mid-stream. The anchor was then hoisted in and catted and all ropes coiled up, when we were piped to get aft and scrub down the decks. This was completed by seven a.m., at which time we welcomed the call to breakfast which consisted of porridge, followed by "hot pot," a kind of mash and salt butter, and household jam, which on board is a mixture of different jams.

At eight o'clock we let go the tug and immediately set about unfurling the sails; all clapped on to the rope and hauled to the tune of that famous shanty, "Blow the man down."

The wind caught the sails immediately they were set, bellying them out, sending the vessel at the rate of about eight knots per hour.

We were then set to make all trim—cleaning paint work, polishing brass and nickel, and scrubbing out the dinghies.

Watches were kept on board during the voyage and also when the vessel was lying in port. The crew was divided into two watches, starboard and port, each in charge of an officer, and each shift was of four hours duration, at the expiration of which time they were relieved by the other shift night or day.

At noon dinner was served and work commenced again at one o'clock, generally by some such duty as



shifting round the sails, and should the wind shift, the yards have to be swung round.

The majority of us (the cadets) were sent round in the afternoon to the A B's who show and explain to us such technical work as the splicing or knotting of ropes. At about four p.m. we were piped up on to the boat deck for signalling instruction, which lasted about an hour, and then the water ration was portioned out. It consisted of a pint and a half with which to wash, but when water was scarce even that small quantity was not allowed.

By six o'clock tea was ready, and was composed of tinned salmon, butter and jam. During the evening we were free unless called on deck to shorten sail.

At eight p.m. a cadet was stationed on lookout duty for two hours, when he was relieved by another cadet. This duty was taken in turn, and entailed the reporting of all lights seen, and the striking of the bells.

By this time we were quite ready to turn in, tired with our usual day's work.

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### Football Notes.

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A MEETING was held at the commencement of the season with the intention of improving the appearance of the football outfit, with the result that we have adopted navy blue guernseys with pink bands and badge on breast.

Football opened auspiciously, and our strength was first tested with an Adelaide combination, Kingswoods. We emerged victorious after a good struggle which gave us heart for our Association Matches.

We have reason to regret this match as in it we saw the first and last on the field of a good footballer, and a popular member of the Staff, owing to an old complaint being brought on by the unaccustomed exercise. We will miss his valuable advice.

A pleasing feature of football is the interest displayed in practice this year. The first and third years are well represented at practice, and on one occasion all the members of the third year were stripped, but unfortunately the playing members of the 2nd year are not so numerous.



One matter that calls for comment is the wearing of match guernseys to practice. The guernseys are the property of the players, but seeing that we all had other guernseys before the new ones were purchased, for the general appearance of the team it is suggested that the players wear their old guernseys at practice.

The team is improving gradually in combination and system. Our ruck in the matches so far have held their own. The forwards are making good use of the ball, mainly through their unselfish play, but the back men near the opponent's goal will not keep up with their men, and usually seem to be on the opponent just after he has marked or kicked the ball. If unable to mark over your opponent, try and spoil him from marking. A serious fault of many of our men is that when an opponent has the ball, instead of trying to knock it out of his hands, they take hold of the man, with the result that when he feels himself gripped drops the ball and our side is penalised for holding the man.

The Gawler Oval has been ploughed up and replanted since last season. Although so far it is rather heavy and springy, still it is a great improvement.

Taking it on the whole the umpiring has been very satisfactory.

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### MATCHES.

#### KINGSWOOD v. COLLEGE.

May 20th, at the College.

This was our opening match for the season and therefore gave us some practice for the Association matches. The game was evenly contested up till the last quarter when we drew away. Our play was of a good standard, considering it was the first match and gave us encouragement for the coming matches, final scores:—6 goals 10 behinds to 4 goals 3 behinds. Best players for College:—Baker, Mowat, Snook, Spafford, Tamblin. Best players for Kingswood:—Gould, Finlayson, Potts, Wilton, Ashworth. Goal kickers for Kingswood: Gould (2), Potts, and Chapman. College:—Snook (2), Sibley (2), Baker, and Spafford.

#### COLLEGE v. SOUTHS.

May 27th, at Gawler.

The game was inclined to be rough, kicking in the ruck was not penalised by the umpire. Scores half-time:—



Souths 11 goals 5 behinds to College 1 goal 4 behinds. During the 3rd quarter good combined play increased our score by four goals in about 10 minutes, and the bell rang with us holding the upper hand of the game. The last quarter was in our favour though the scoring was low. Baker and Mowat showed their usual good form, while in Hill, Killicoat, McDiarmid improvement was evident, and conspicuous at times were Fletcher, Hocking, Sibley, Vohr. Goal kickers were :—Sibley (2), Baker, Vohr, Morrison, and Hocking. Final Scores :—Souths 13 goals 9 behinds to College 6 goals 6 behinds.

#### COLLEGE v. SALISBURY.

June 3rd, at the College.

We won the toss and started off with the wind. From the bounce the Salisburys forwarded the ball and kicked a goal; from then the game was even. In the second quarter the play was in the visitors' favour who ended with 3 goals in the lead. At three quarter time, after good combined play we were within two points of our opponents' score. The last quarter was even and exciting, and a goal from Baker within ten minutes of time enabled us to score a well-earned two point victory. Final scores :—College 6 goals 7 behinds to Salisbury 6 goals 5 behinds. Best players :—Baker, Mowat, Hester, Tamblyn. Goal kickers :—Sibley, Vohr, (1), Baker, Driscoll (2).

#### COLLEGE v. SCHOOL OF MINES.

June 5th, at the College.

A joint party of tennis and football players visited us on June 5th. The match calls for little comment as it was a hollow victory for us. With the exception of a rally on their part in the second quarter, the last half was practically a goal-kicking contest between our forwards. Best players for visitors :—Wilton, Smith, and Stuart. Best players for College :—Baker, Mowat, Tamblyn, Sibley, Hocking. Goal kickers for College :—Sibley (4), Hocking (3), Baker (2), Driscoll (2), Vohr (2), Hill (1). Final scores :—14 goals 11 behinds to 6 behinds.

#### COLLEGE v. WILLASTONS.

June 10th, at Gawler.

Ground was sticky and in consequence the standard of football was below the average.



The Willastons kicked with the wind and forced the game. The play was in their favour in the first quarter, but at change of ends we freshened up and at bell time we were holding the upper hand. The second half was even but individual efforts on our part prevented us from running our opponents' score closer. Final scores :—5 goals 9 behinds to 3 goals 5 behinds. Best players for College :—Mowat, Baker, Hill, D. Killicoat, Tamblyn, and Snook. Goal kickers :—Sibley, Baker, and Vohr.

### COLLEGE v. CENTRALS.

June 17th, at the College.

Our team was considerably weakened through the ravages of mumps among several of our leading players. Our team included five juniors, but in spite of these the team played with more system than in any of the previous matches. This match was played in a friendly spirit, which we would like to see displayed in our other matches. But for the playing of four brilliant opponents the game would have been more evenly contested. Final scores :—6 goals 16 behinds to 3 goals 3 behinds. Best players :— Baker, Mowat, Hocking, D. Killicoat, Madeley, Driscoll, Stone. Goal kickers :— Sibley, Driscoll, D. Killicoat.

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### Tennis Notes.

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**D**URING this term, tennis has been a secondary consideration and very few enthusiasts have been out on the courts. However, on June 5th a match was played against the School of Mines team on our courts. The teams were as follows :—School of Mines : Jeffreys (Capt.), Cherry, Mr. Ferguson, Goode ; College : Sibley, Madeley, (Capt.), Hocking, Hester. Sibley and Madeley beat Goode and Ferguson, 6-3, 6-2. Hocking and Hester played Jeffreys and Cherry, but owing to rain did not finish the rubber. Scores :—College 6-4, 3-6, 1-4. Then Madeley played Goode but could not finish the first set owing to the weather. Scores :—5 games to one in favour of Goode.



### It is Said

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THAT our new students, although comparatively few in number, are a good lot, with the exception of a couple who were never cut out for life at the R.A.C.

That the Coronation accorded to the new comers on a certain Friday night created as much excitement and more amusement among the senior students than that of our respected King will do.

That one of their number inquired if he would have to submit to the TORTURES of the 2nd and 3rd year students. He thought it was "idiotic sport."

That although he is the progeny of a prominent hardware merchant he is not made for "hard ware" himself. Quite the reverse in fact.

That on crowning night we were given an interesting speech re Booboorowie v Pinnaroo country. There is splendid pasture for wallabies we are told. Also that 500 acres would always be 500.

That we had also a magnificently worded song. Although short the words were well chosen and consisted of Bonnie Jean la la la, several times repeated.

That although usually having plenty to say, Yapper was completely stumped for speech on that night. I wonder why?

That at the fossicking, sometimes held for farm class, one student tried to confiscate the gold sac as well as the nuggets. It is just as well to open the sac first, Ikey. All is not gold that glitters.

That one student on seeing another with toast, and inquiring where to obtain it promptly gave the order to the steward "Toast One."

That when he first arrived and names were not all memorised one student was distinguished as "the bloke that wears his hat in his pocket." Why not see a doctor?

That the epidemic of mumps in the College at time of writing proved a pleasant holiday to some of the afflicted who were unfortunate enough to become infected and sent home.



That we have an expert driller in our midst who served his time at Laura. It was strange that Alf. Glen had to shut the gate of Ebsary's C to keep the drill and driver in the paddock.

That our new Westralian found stock fairly enjoyable but for emptying the "bile" from the cess-pits. It must have given him a bilious attack.

That if the services of an additional blacksmith and carpenter were procured for the College our present instructor would find more time to instruct students.

That the assistant in the chemical laboratory, since reporting a student, has become Mr. instead of Jack, and has been promoted to the Staff. Cheer up, students "a cat may look at a king."

That one new and one old member of the second year went two rounds with the drill without sowing any seed. A pretty bad patch in a field to miss. They must have sown for a crop of super.

That the wool-classing students asked Mr. Williams to class a certain student's hair. He considered it too long to be 36's, and said we must create a new class for special Lincoln wool.

That if a member of the kitchen staff went to Gawler less frequently we could more often procure a return of butter.

That one of our students is very studious. He is so interested in physiology that he was observed studying notes on a "perfect horse" while driving a team of same in a cultivator out at Fletts.

That arguments become somewhat heated when discussing the good and bad qualities of RED v BLACK.

That Wanderer composed the following "Ode to the College :"

Where'er I roam, whatever field I see,  
Hatless and coatless I return to thee.

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### Wanted to Know

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Where's the snag ?

Where was the chief the night of the candle craze ?



What red darkness is like ?

Who wanted a return of butter ?

Who has driven a drill all last season ?

How Ginger's jaw was broken and what makes it crack ?

Who had to have the down removed from his upper lip ?

Who has adopted the habits and name of Butcher ?

Who had his room disinfected ?

Who is an expert nutcracker ?

Who shirked footy on June 17th ?

What Buster meant at the footy match when he hit an opponent, then looked for our captain and said : " Hold me back while I get at 'im."

Who is the only white man at the College ?

Who was put under the shower ?

Who was caught lifting oranges ?

