Autographs

JAMES RUSE AGRICULTURAL IIIGH SCHOOL



1962 YEAR BOOK

Vol. L

CARLINGFORD, 1962

No. 4.

School Directory

School Address: BAKER STREET, CARLINGFORD - Phone: 630-3126



Principal: Mr. J. C. HOSKIN, B.Sc.Agr.

Deputy Principal: Mr. A. G. CAMERON, B.Sc., Dip.Ed.

Department of English and History: Mr. R. A. ANDERSON, B.A., M.Ed. (Master); Mr. B. E. BERRY, B.A.; Mrs. L. H. LINO, B.A., Dip.Ed.; Mr. J. E. LITTLER, B.A.; Mrs. A. M. McLACHLAN, B.A. (till May); Mrs. M. M. MORRIS, B.A., L.A.A. (Prelim. Cert.) (from May); Miss E. A. PETERSON, B.A.; Mr. D. R. A. ANDERSON, B.A., Dip.Phys.Ed. (till May); Mr. D. P. TOOHEY (from May).

Department of Science and Mathematics: Mr. A. G. CAMERON, B.Sc., Dip.Ed. (Master);
Miss G. ALLEN, B.Sc.Agr., Dip.Ed.; Mr. J. J. BINGHAM; Mr. M. S. BROWN,
B.A.; Mr. M. COVENEY; Mr. T. J. GROGAN; Mr. W. C. MILLS, B.Sc.Agr.,
Dip.Ed.; Mr. J. W. MOORE; Mr. G. A. MYERS, B.A.; Mr. J. A. PEARMAN,
B.Sc.Agr., Dip.Ed.

Department of Agriculture: Mr. J. C. HOSKIN, B.Sc.Agr.; Miss G. ALLEN, B.Sc.Agr., Dip.Ed.; Mr. J. J. BINGHAM; Mr. M. COVENEY; Mr. T. J. GROGAN; Mr. R. KNAUER; Mr. W. C. MILLS, B.Sc.Agr., Dip.Ed.; Mr. J. A. PEARMAN, B.Sc.Agr., Dip.Ed.

Department of Languages: Mrs. L. H. LINO, B.A., Dip.Ed.

Department of Farm Mechanics: Mr. A. DEVLIN; Mr. R. T. RAYNSFORD; Mr. J. T. SIMMONS.

Department of Sheep and Wool: Mr. N. J. KENNEDY.

Department of Physical Education: Mr. D. R. ANDERSON, B.A., Dip.Phys.Ed.; Mr. D. P. TOOHEY.

Librarians: Mrs. A. M. McLACHLAN, B.A.; Mrs. M. M. MORRIS, B.A. (Hons), L.A.A. (Prelim. Cert.).

Sportsmaster: Mr. D. R. ANDERSON, B.A., Dip.Phys.Ed.; Mr. D. P. TOOHEY,

School Counsellor: Mr. K. B. CAROLAN, B.A.

Careers Adviser: Mr. B. E. BERRY, B.A.

Master of Prefects: Mr. J. E. LITTLER, B.A.

School Treasurer: Mr. T. J. GROGAN.

Canteen Manager: Mr. J. T. SIMMONS.

School Secretary: Mrs. A. SCHOFIELD,

Visiting Clergy: Rev. Father L. G. CASHER (Catholic); Rev. A. HENDERSON (Methodist); Rev. D. MILL (Baptist); Mrs. NICHOLSON (Christian Science); Rev. B. RICHARDSON (Church of England).

School Captain: COLIN DENSTON.

Vice-Captain: IAN RICHARDSON.

Prefects: MICHAEL BAILEY, BRIAN FRASER, JOHN HOBBY, PAUL KALLIGAS, WARREN MCLELAND, JOHN D. MOORE, JEFFREY OGG, CHRISTOPHER OTTAWAY, GEOFFREY PRESTON, GREG ROESE, KERRY RYAN, FETER SCHMALZ, JAMIE SCHOFIELD, BRUCE SCOTT, NORMAN SCHROEDER, BRIAN YULL.

Transport Prefects: K. ALLCOCK, G. BLACK, L. BROWNING, D. HAMPSON, A. HUMPHREY, J. MILES, R. RUITENSCHILD.

Class Captains and Vice-Captains: 5A: J. OGG, C. DENSTON: 5B: P. SCHMALZ, J. SNAPE;
4A: P. STERELNY, G. MARSHALL: 4B: B. BAILLIE, W. HOWELL: 3A: P.
TOBIN, T. CLEARY: 3B: T. MILES, P. SCHULTZ; 3C: P. WARNER, R. WILLIS;
2A: B. DREWITT-SMITH, R. JACKSON: 2B: D. STROTHERS, T. KYLE;
1A: D. HALLIDAY, R. STUTCHBURY; 1B: J. JEFFERS, S. WALTON;
1C: R. POWER, K. WOLFENDALE.

Librarians: G. ANNAN, R. BEATTIE, C. BOTTRILL, G. BROOK, D. BURNS, M. BYRON, M. CLEARY, J. COONEY, D. COOPER, K. HARRIS, J. IRVINE, R. JOHNSTON, G. LARK, P. McCRACKEN, M. READETT, L. PEARSON, D. SAUNDERS.

Cadet Officers: Capt. M. COVENEY, O.C.: Lieut. G. MYERS, 2 I.C.: Lieut W. MILLS, Bandmaster: C.U.O. R. TUCKER; C.U.O. P. SCHMALZ; C.U.O. G. MARSHALL.

Year Book: Mrs. L. LINO, Miss E. PETERSON, Mr. B. BERRY, Mr. D. TOOHEY,

PRINCIPAL'S MESSAGE



Mr. J. C. HOSKIN

At the beginning of this year our school was officially classified as a High School. We suitably recognised this milestone in our progress by an Official Opening Ceremony. In staging this function, we received the full support of everybody associated with the school. Despite inclement weather, the result was worthy of the important occasion. Our difficulties on the day did highlight the necessity of an assembly hall. I propose to explore every avenue to have this amenity provided as soon as possible.

This year has seen the introduction of the Wyndham System of secondary education. New syllabi more suitable for the students have been followed for all First Form subjects.

Some subjects like English and Science have received greater emphasis and Music and Art have been introduced for the first time in the school. I am very pleased with the success of the modified class teacher system which has been practised in First Form. It has done a great deal to assist in the transition from Primary to High School, tending to retain the initial enthusiasm for education of the First Form lads.

I am pleased to report an increasing demand for enrolment at James Ruse. This has resulted partly from favourable publicity in the Press and on Television, partly from the pleasing development of younger brothers seeking admission, but perhaps most of all from the fine work that students do as ambassadors for the school. There will be keen competition for the 120 places available in First Form in 1963. The success of James Ruse may lead to the development of similar schools in the metropolitan area; indeed, in submitting evidence to the Wyndham Committee I envisaged the need for at least three such schools.

A question often asked regarding our Agricultural High Schools is whether they do indeed retain the initial expressed interest in agricultural vocation of their students. If we are to judge by the careers undertaken by our first Fifth Year students, the answer is in the affirmative. Of eighteen successful candidates, four entered rural faculties at Sydney University, five proceeded to Agricultural Colleges, two commenced training at Armidale as Agriculture teachers, four are employed by agricultural firms, and one is completing his training in Wool Science at the Technical College. The remaining two have undertaken a pathology course. I should, nowever, echo the remarks of Dr. Wyndham at the Official Opening, that James Ruse is essentially a secondary school, and despite the specialist activities in agriculture it provides a well balanced education and closes no vocational gates to any of its students. Attendance at this school prepares the student for all professions without exception, simultaneously providing a sound basic training in theoretical and practical agriculture, and for some students courses in closely allied subjects.

I wish to express my appreciation of the loyalty and fine professional attitude of the staff, both in the classroom and in the numerous extra mural activities in which we engage. The coaches of grade sporting teams, the officers of Cadets, and the patrons of classes and hobby groups give freely of their private time to ensure the success of these activities. There is a very fine staff-student relationship apparent in all phases of school activity. Next year the staff will be considerably strengthened as a teaching unit by the appointment of Masters of the Mathematics and Science Departments. The increasing use of the school as a demonstration centre for teachers in training in Biology and Agriculture favourably reflects the standard of teaching we attain in these two subjects.

The dedication of the School Secretary at all times, her loyalty to the school, her voluntary work as Minute Secretary of the School Council does a great deal to assist our relations with parents and the general public.

The farm staff is in the process of being increased to cover our extra activities in the field, and it is anticipated that shortly two, and in the near future, three, men will be engaged in this work. I would like to pay a particular tribute to Mr. Hammond for the part he plays in maintaining the school grounds and lawns, and to the cleaning staff generally for their full support at all times.

On the material side 1962 has seen the completion and equipment of the shearing shed from funds provided by the parents, supplemented by generous donations from the Cyclone Company, and the Sunbeam Corporation. A small Romney Marsh flock of excellent quality has been acquired, a number of sheep of various breeds have been donated, as also have a further two pedigree dairy heifers. The bees have been housed in new hives, male birds have been purchased so that our poultry can be used for breeding purposes, and plans have been drawn up for the development of a piggery. All of these developments will greatly assist in instruction in animal husbandry.

Construction will start shortly on a new machinery storage and maintenance shed on the farm.

General repairs have been effected to all school buildings, the floor of the shelter shed has been repolished and complete painting of the exterior of the school is nearing completion.

The enthusiasm of the students coupled with the able leadership of the Sportsmaster and the instruction provided by the coaches has led to a remarkable improvement in the standard of all branches of sport. We are at least a force to be reckoned with, in the various sport-activities in the Lennox Zone. There is a considerable need to increase facilities both for practice of competitive sport and for recreational activity during recess. Some of the funds made available by the parents as a result of the Annual Appeal will be devoted to completion of a second cricket practice wicket and providing facilities for basketball practice and competition as well as other recreational outlets. The annual competition with Yanco for the "Good" Shield is now well established, as is the annual competition with H.M.A.S. Cresswell.

I wish to commend the work of the school Cadet Unit and recommend to parents that they encourage their lads to join wherever possible. Membership of this Unit, apart from national considerations, offers lads an opportunity to develop the important ability to take and give orders, whilst the annual camp is a good training in social adjustment. The Cadet movement is certainly one of our best youth movements, and I can find no evidence of membership

interfering with academic progress. The Cadets are a potent force in developing good school spirit.

I come now to the very important matter of school tone. Where application to studies is not insisted upon, home studies are not adequately supervised, transgressions in conduct are not promptly corrected, attention to dress and personal hygiene are ignored and there is a lack of co-operation between student and teacher, the school lacks tone. Under these conditions the least worthy types of students set the standard. We at James Ruse are fully aware of the constant effort necessary to maintain and improve the good school tone that exists here and I thank all those parents who support us in this most important aspect of our work. I wish, too, to thank the School Captain, Prefects, and the Class Captains and Vice-Captains for their efforts in assisting the staff in this matter.

The support of the parents is a considerable factor in the progress of the school. The work of the mothers in the canteen is a most pleasing feature of our school, and ensures that the students are supplied with nutritious lunches at reasonable prices. This year we received considerable assistance from the fathers and brothers of students and much was done at the four working bees to accelerate progress in a number of directions important to the functioning of the school.

A most valuable parental activity is the increasing number of visits by parents to discuss present progress and future prospects of their lads. I am very happy, too, with the support we have received from parents on official and social occasions. Continuing financial support of our annual appeals is appreciated and allows us to develop each year a feature of the school beyond those limits catered for by Departmental funds. Outstanding assistance has been given by a number of parents with a special qualification, and as typical of these I would like to record special appreciation of the work of Messrs. Langtree, Bailey, Taylor and Fletcher.

The outstanding progress made by the school over the past four years has been largely possible because of the willingness of the Department to implement the many schemes for improvement that I have suggested to them. We owe a great deal to the personal interest of the District Inspector, Mr. Thomson, and to Mr. Mullavey in this regard.

,The unique nature of the school means that we have frequent visits from educationalists not only from the various Australian States, but also from overseas. This year, I welcomed visitors from South Australia, Victoria, Tasmania, Ghana, Nigeria and Malaya. All were impressed by the nature of our curriculum and the quality and attitude of our students.

A feature of the school which gives me great personal satisfaction is the success of the School Council. The deliberations of this body keep me fully informed as to the needs of the students, their attitude to school policy, and the schoolboy evaluation of the various school activities. Moreover, it provides an excellent training in meeting procedure.

In conclusion, I am more convinced than ever of the importance of encouraging boys to follow an agricultural vocation, particularly at the professional level. Leading world thinkers like Bertrand Russell believe that food supply will be the major problem of the closing years of this century. Estimates show that the world population is increasing at a staggering rate and will reach 6000 million by 2000 A.D. This means that it will almost double in the next 40 years. It will only be by the full application of science to agriculture in all its aspects that adequate food can be produced for such numbers in a peaceful world.

DEPUTY HEADMASTER'S MESSAGE



Mr. A. G. CAMERON

In a school, each passing year brings further developments which add to its prestige and tradition. The year 1961 saw our first Leaving Certificate Class which meant that James Ruse had become a full High School. The fine success of that class in the Leaving Certificate Examination began our academic tradition which others will enhance over the years. This year has brought the school to further maturity as it now has been officially named and opened.

By the enthusiastic manner in which they have entered wholeheartedly into the sporting activities of the school, the present Fifth Year have done their share in adding to the prestige of the school, and have helped to establish proper tradition and

good "school spirit". Each and every boy can give his school a tradition to follow, by the enthusiasm with which he enters into every activity of the school and gives of himself to the school. A boy deesn't have to be "brainy" or very athletic to do this; he has only to be "easy to get on with" and to tackle cheerfully the problems of the classroom and to take the hard knocks of the sporting field. In the words of Joe E. Brown

"We can't all be captains, some have to be crew.

There's a place for all of us here;
There's a big work to do, and there's lesser work too,

And the task we must do is the near.

If you can't be a highway, then just be a trail,

If you can't be a sun, be a star;

It isn't by size that you win or you fail—

Be the best of whatever you are."

CAPTAIN'S MESSAGE

This year has been a momentous and historic one for us all.

The official opening and naming of our school and unveiling of the historic plough has revealed to us the origin and importance of our name "James Ruse". They hand on to us the need to develop the same determination of purpose evident in the early days of the settlers, courage also to withstand the criticism of our contemporaries and the desire to aim ever higher.

The spirit of endeavour is becoming more apparent in various aspects of our school life. It may be seen in the sporting activities where many of the boys are competing enthusiastically; in the school Cadet Corps with its band providing colourful and grand displays at important school ceremonies; and also in the field of studies where standards are becoming even more demanding and competitive.

It is at this point that I would like to mention the pride and interest which now centres round the "New Building", with its well appointed rooms and the very modern wool classing section, second to none in this State. With these facilities, the boys who have the natural tendency towards the practical side of Agriculture will, without doubt, have every reason to be proud and appreciative.

To the Headmaster and Masters of James Ruse, thank you for the encouragement and direction shown to all of us in matters concerning school life and also many other individual problems.

I should like to thank the School's Vice-Captain, Ian Richardson, and all the Prefects for their staunch and loyal support throughout the year.

Therefore to the 5th years of 1963, good luck and best wishes tor a year of fine achievements.

GESTA NON VERBA.

SCHOOL CALENDAR - 1963

JANUARY 29 - School resumes.

FEBRUARY 14 — Term Church Services.

FEBRUARY 24 - Yanco Visit.

MARCH 11 - Mid-term Tests.

APRIL 12 - Good Friday.

APRIL 15 - Easter Monday.

APRIL 16 - School closed.

APRIL 25 - Anzac Day.

MAY 1 — Half-yearly Examinations Fifth and Third Years,

MAY 9 - Term ends.

MAY 21 - School resumes.

MAY 24 - Commonwealth Day.

MAY 30 - Term Church Services.

JUNE 3 — Queen's Birthday.

JUNE 6 - Half-yearly Examinations, First, Second, Fourth Years.

JULY 22 - Mid-term Tests.

AUGUST 4 - Education Week.

AUGUST 9 — Open Day at School — Cadet Ceremonial Parade.

AUGUST 14 - Trial Leaving Certificate Examination.

AUGUST 22 - Term ends.

SEPTEMBER 10 - School resumes.

SEPTEMBER 19 — Term Church Services.

OCTOBER 7 - Mid-term Tests.

NOVEMBER 5 - Leaving Certificate Examination.

NOVEMBER 11 - Remembrance Day.

NOVEMBER 14 - Internal Intermediate Examination.

NOVEMBER 20 - Yearly Examinations, First, Second, Fourth Years.

NOVEMBER 25 - External Intermediate Examination.

DECEMBER 1 - Annual Cadet Camp.

DECEMBER 12 — Term ends.

STAFF NOTES - 1962

This year ushered in several changes on the staff. Ladies first! A welcome addition, and one which helps to even the disproportion between males and females, was Miss G. Allen, no stranger to the school, since she visited us back in the embryonic days. At the end of First Term, we regretfully bade farewell to Mrs. A. McLachlan, who, inspired by the Gold Coast posters in the Travel Agency no doubt, folded her tent and stole away to Queensland. We were very fortunate in securing the services as Librarian of Mrs. M. Morris,

On the male side, Mr. M. Brown, from Ibrox Park High, succeeded on the Maths. Staff, Mr. B. Murray, who transferred to Northmead High; Mr. D. Anderson, who succeeded Mr. A. C. Colvin (transferred to Hunter's Hill High), remained with us for the First Term and was then appointed Special Master at Broken Hill High. Mr. R. Knauer, from Armidale Teachers' College, joined the Agriculture Staff.

It has been a busy year for the staff; Mr. Hoskin and Mr. Pcarman have been appointed to the Agriculture Syllabus Committee; Mr. Anderson has acquired another degree (Master of Education), Miss Allen, Mr. Myers and Mr. Brown recently attended a Maths. seminar at Newport; Mr. Mills attended a seminar at New England University on Science Teaching and the Wyndham Report; Miss Peterson is at present "emoting" at a Speech and Drama Course; Captain Coveney represented the school at the Normanhurst Passing Out Parade.

Congratulations to Mr. E. Adams on his appointment as Leading Hand. His duties will now include supervision of additional "outside" staff. Mr. Hoskin expects two men to be appointed before Christmas.

Several members of the Staff have had increases in their families this year. We would particularly like to mention the addition to the Allen family — a cute "little" Boxer pup, which is developing at so rapid a rate that Mr. Allen is already searching for a larger house,

Since the Principal's penchant for mayonnaise was made public, a flood of that commodity has engulfed the front office. Members of the New Building Staff Room would like it known that they are particularly partial to chocolate cake (preferably filled with fresh cream) at morning tea time.

Some members of the staff are at present engaged in what can only be called extra-curricular activities — Mr. Pearman is currently painting the lily and gilding the rose, lecturing to lecturers on how to lecture; Miss Allen and Mr. Mills are gaining first hand information on how the other half lives by lecturing in Botany and Chemistry to Sydney Technical College students; Mrs. Morris is secretly aiding the "Let's Fill Up Australia's Empty Spaces" campaign by her series of interesting and informative lectures on cattle stations in the Northern Territory. Several Fourth Year boys have already applied for transfers. (It is hoped in certain quarters that some of 4A will follow suit).

May we extend sympathy to those two valiant members of staff who are contemplating taking, in the near future, the fatal step (despite our warnings). Ave atque vale!



Front Row: Mrs. McLACHLAN, Miss PETERSON, Mr. CAMERON, Mr. HOSKIN, Mr. R. ANDERSON, Mrs. LINO, Miss ALLEN.
Second Row: Mr. PEARMAN, Mr. KNAUER, Mr. COVENEY, Mr. BROWN.
Third Row: Mr. GROGAN, Mr. DEVLIN, Mr. KENNEDV.
Fourth Row: Mr. RAYNSFORD, Mr. MILLS, Mr. BINGHAM, Mr. BERRY.
Back Row: Mr. SIMMONS, Mr. TOOHEY, Mr. MOORE, Mr. LITTLER, Mr. D. ANDERSON, Mr. CAROLAN, Mr. MYERS.
Inset: Mrs. MORRIS.

Milestones in the Development of James Ruse Agricultural High School

1959: School established as Carlingford Agricultural High with Mr. J. C. Hoskin, B.Sc.Agr., as Principal, and Mr. C. Mullavey, B.V.Sc., as Deputy Principal.

Initial enrolment was 318 students from 1st to 3rd Years. The 2nd and 3rd Year students had begun as students of Carlingford District Rural School, first at the original site in Rickard Street and, from August 1956, at the present site as an annex. Mr. Mullavey was Master-in-Charge.

Name of school changed to James Ruse Agricultural High.

The school oval, commenced in 1958, was completed and grassed. Glasshouse completed.

Prefect system commenced. Byron Sharpe first School Captain. School Houses established—FELTON, FRATER, JONES and MULLAVEY.

Orchard area planted. First Farm Caretaker appointed, Mr. E. S. Adams.

First edition of School Year Book—Editor, Mr. K. Best. First Annual Athletics Carnival.

1960: Mr. C. Mullavey appointed to Inspectorial Staff.

Mr. A. G. Cameron, B.Sc., Dip. Ed., Deputy Principal.

Mr. R. A. Anderson, B.A., M.Ed., first Subject Master.

Alan Bell, School Captain.

First country tours to Upper Hunter and Bathurst areas by 4th Year students.

First Annual Play Day.

School Cadet Unit established, Mr. M. Coveney O.C.

Annual appeal for building of tennis courts.

School Council formed to advise Principal on aspects of school management and development.

Weekly Hobby Period commenced to develop interests not catered for in the normal courses.

Term Church Services begun.

1961: Alan Bell again School Captain.

New buildings completed, including four classrooms, a Biology laboratory, and Sheep and Wool, Agriculture and History Rooms.

Tennis courts completed.

Ground improvements, including roads, parking areas, pathways and general landscaping completed.

Farm area fenced.

Poultry unit completed and stocked.

Annual appeal for livestock units.

School enters Cramp Debating Competition.

Cricket practice wicket completed.

School enters Lennox Zone for sporting competitions.

First Annual Reciprocal Visit with Yanco Agricultural High. First Annual Farewell Dinner-Dance to departing 5th Year

students.

Eighteen candidates successful at Leaving Certificate Exam.

Adrian Lynch gains 2nd place in the State List in Agriculture. First Annual Visit of 1st XV to H.M.A.S. Cresswell.

1962: School officially classified as a High School.

Shearing Shed completed in association with Cyclone Company. Four ex-students enter rural faculties at Sydney University.

Two ex-students commence training at Armidale Teachers' College as teachers of Agriculture.

The GOOD Shield available for competitions between James Ruse and Yanco Agricultural Highs.

Colin Denston School Captain.

School competes in all grades in cricket and Rugby Union in Lennox Zone.

Initial Romney Marsh flock obtained.

Annual appeal for Scientific Equipment and Recreation.

OFFICIAL OPENING - JAMES RUSE STYLE

The official opening of the school was held on Friday, 21st September, 1962, at 2 p.m., but because of inclement weather, it was impossible to hold the ceremony in the open, as planned. The absence of an Assembly Hall made it necessary to fall back on the limited shelter offered by the School Canteen. Since the crowd of parents and well-wishers was large, a relay system had to be arranged to allow those outside to hear the ceremony.

The official party included several distinguished visitors: Mr. D. Mahoney, M.L.A., Member for Parramatta (who officially opened the school) and Mrs. Mahoney, Dr. H. S. Wyndham, Director General of Education and Mrs. Wyndham, Councillor R. H. Whaling, President of Baulkham Hills Shire, and Mrs. Whaling, Mr. W. Jones, Inspector of Schools, and Mrs. Jones, Mr. C. Mullavey, Inspector of Schools, and former member of Staff at this school, the Reverend T. M. Prisk. Mr. M. Langtree, father of the School Captain, and Chairman of the proceedings, was accompanied by Mrs. Langtree.

After the inspection of the Cadet Guard of Honour, the official party moved into the Canteen, preceded by an academic procession of the staff. The ceremony began when Mr. Langtree welcomed the Official Speakers to the school. He pointed out that, by a charming coincidence, James Ruse planted the country's first crop of wheat not far from the school which now bears his name. After a few introductory remarks he invited Councillor Whaling to address the gathering. Councillor Whaling welcomed Mr. Mahoney to the Shire, and told us that James Ruse is the first High School to be established in the Baulkham Hills Shire. He promised that anything which the Shire could do to assist in the future development of the school, would be done.

Councillor Whaling was followed by Dr. Wyndham who spoke of the particular features of the curriculum offered by the school. He stated that, despite these features of the course, James Ruse

Agricultural High School did not fail to provide an excellent secondary course, and that should boys have a change of heart about their future vocation, they would find that they had not lost in any way by attendance at this school.

After the speech by Dr. Wyndham, the choir sang "Service". There followed the official opening of the school by Mr. Mahoney who paid a tribute to the ideals which lead to the establishment of the school. He said that he was sure that the school would play an important part in the development of the country. Already he had noted rapid progress in the facilities, amenities and the appearance of the school and he wished it well. He was proud of his association with the school and would do his utmost to see that an Assembly Hall was provided as soon as possible. "The difficulties associated with conducting to-day's activities are a telling argument for the provision of a Hall".

Following the official opening, a Prayer of Dedication was given by the Reverend T. M. Prisk.

Mr. Hoskin now rose to express a vote of thanks and appreciation. In the course of his speech, he mentioned some of the carcers open to boys who have attended James Ruse.

Pupils could attend the Rural Faculties of Sydney, New England, New South Wales and Canberra Universities. They could enter the Agricultural Colleges or attend technical education classes in wool classing and agriculture. Positions in agricultural firms were open to them. The Headmaster paid tribute to the excellence of the work done by Hawkesbury Agricultural College. He said that James Ruse was following in the footsteps of Hurlstone Agricultural High School which had done so much to produce fine scholars over the years, in the fields in which we are operating.

At this point in the proceedings, the School Captain, Colin Denston, presented Mr. Mahoney with a Commemorative Trowel, an indication, perhaps, of things to come, as Mr. Mahoney was asked to plant a tree in the school grounds to commemorate the opening of the school.

In conclusion, the Chairman gave us some most interesting facts about the primary production in Australia. He stated that he felt that the importance of schools such as James Ruse lay in the part that they played in forming the solid foundations of the Rural Sciences for men, of the land, for tomorrow.

The National Anthem was followed by an inspection of the school, after which the Principal and Deputy entertained the official party at afternoon tea.

Despite the difficulties mentioned above, the ceremony proceeded smoothly. Much of the credit must go to the Chairman, Mr. M. Langtree, for the tremendous amount of time and energy that he put into the preparations and for his expert chairing of the proceedings.

COMMONWEALTH DAY, 1962

The Commonwealth Day Ceremony was held this year in the School Canteen — possible only because the Fifth Year boys were absent on an excursion. In the absence of the School Captain, John Delaney of 4A did an excellent job of chairing the proceedings. Guest speaker was Mr. Mahoney, M.L.A. for Parramatta. Speakers representing each year spoke on various aspects of the Commonwealth.

To vary the programme, the School Choir was called upon to render several items and gave a particularly fine rendition of "All Through the Night".

The school was dismissed at the conclusion of the ceremony for the Commonwealth Day half-holiday.

ANZAC DAY, 1962

Anzac Day this year was celebrated by a full Cadet parade on the school oval. C.U.O. Schmalz commanded the two platoons and band that were on the parade.

After the inspection of the Unit by the Headmaster, a ceremony of Remembrance was performed. The "Last Post" was sounded by Cpl. Lark, and the flag lowered to half-mast. The Unit saluted with a "Present Arms".

The silence was followed by the "Ode of Remembrance", read by the School Captain, Colin Denston. To complete the ceremony, "Rouse" was sounded and the Unit marched off the parade ground.

In all a truly impressive ceremony,

THE PASSING-OUT PARADE

The ninth of August, a long-awaited day, was the culmination of weeks of painstaking preparation and practice. The event was the Passing-Out Parade for the Cadets of James Ruse.

For once, the weather was fine, unusual in the history of our Cadet parades. At 10.40 a.m. the Unit was formed up on the oval — our parade ground. Through the ranks there was a last-minute checking of uniforms and rifles.

When the Inspecting Officer, Brigadier Galleghan, and Mrs. Galleghan arrived, they were escorted by the Headmaster, Mr. Hoskin, to the dais where they met Mrs. Hoskin, the 10th Cdt. Bn. Representative, Major Nicholls, and the O.C. of the Unit, Captain Coveney. When the Brigadier was in position he was given a General Salute and the Parade Commander was introduced to him. The Brigadier, Pde. Cmdr., the Headmaster and Major Nicholls then carried out an inspection of the parade, the Brigadier halting here and there to talk to some of the cadets. During this time the

band played "The Inspection Waltz" until it, too, was inspected.

After the inspection, the Brigadier and his party ascended the dais and the parade commenced the march-past in column of route. The march-past completed, the unit reformed on the Inspection Line, right-dressed and then advanced in Review Order, at the conclusion of which there was another General Salute.

An address by the Headmaster followed. He thanked, in particular, the parents of the cadets for their fine work. After the Brigadier's address he was asked by Mr. Hoskin to present the trophies.

The trophics and their winners were as follows:

All Plateon Cmdrs, received their official C.U.O. Certificates, Most improved Cadet: Cdt. Schultz.

Smartest Cadet of the Year: Cpl. Millward.

Smartest Cadet on Parade: Cpl. Millward.

Best Shot, 1962: Sgt. Sterelny.

Most efficient Bandsman: L/Cpl. Davey.

Most improved Bandsman: Cdt. Hadfield.

Most efficient Platoon Commander; D/Maj, Hoogenboom.

At the finish of the presentations a General Salute was presented and the Official Party left. The parade was then marched off the parade ground and dismissed.

ROBERT TUCKER.

THE JAMES RUSE CADET UNIT, 1962

1962 has proved a very busy year for the Cadet Unit. Listed below are activities in which cadets have participated during the year.

1. Shoots. 1st Year Cadets — Introductory shoots at T.K.C. (.22), and Holsworthy miniature rifle range (.303).

2nd Year Cadets - Rifle and bren shoots at Holsworthy, and

the annual shoot at Anzac Rifle Range.

Passing Out Parade — C.U.O. Tucker, Cmdr.
 Specialist Courses conducted at Singleton in: Signals; Band (drum, bugle, D/Maj.); and Junior Leaders Courses.

4. Opening of School. A guard of honour was turned out for this event, C.U.O. Tucker, Pde. Cmdr.

5. Anzac Day Ceremonial. C.U.O. Schmalz, Pde. Cmdr.

 Second year training in signals work by qualified Regular Army instructors.

 Annual Camp — 1-10 December, to be held at Singleton Army Camp

8. Weapon Relay, won by No. 1 Platoon. Time: 4 min. 5.5 secs.

9. Regular parades every Monday.

Probably the most enjoyable event this year was the Annual Shoot at Anzac Range. Of the 53 second year cadets, 49 attended.

Results: Failed 12; Qualified 10; 1st Class Shots 14; Marksmen 13. Total 49.

The marksmen below the rank of S/Maj. are able to wear crossed rifles, and those who qualified are listed below:—

S/Maj. Fraser; C.U.O. Schmalz, C.U.O. Tucker; Sgt: Sterelny; Cdt: Swaine; Cpt: Austin; Cpl. Millwood; Cdt. Tolhurst; Cdt. Arrowsmith; Cdt. Starkey; S/Sgt. Milburn; L/Cpl. Bright; Cpl. Greenhalgh.

These cadets have now qualified to fire on the Field Firing Range at Camp, in December.

The candidates for specialist courses this year have been very hard to select but after consultation between the Officers of Cadets and the Headmaster the final selection has been made.

11th-20th December: N.C.O. Courses (8 cadets):

Cpl. Pearson; L/Cpl. Tobin; Cdt. Swaine; L/Cpl. Warner; L/Cpl. Arrowsmith; L/Cpl. Bright; Cdt. Mudge; Cdt. Mail.

C.U.O. Courses (3 cadets): Cpl. Polack; Cpl. Greenhalgh; Cpl. Schultz.

D/Maj. Course: Cpl. Lark.

At the specialist courses already held, Cdt. Davey (Drum) and Cdt. Ruitenschild (Bugle) both qualified for senior N.C.O. rank and were both promoted to L/Cpl's. Cdt. Austin also qualified for senior N.C.O. rank and was promoted to Cpl. These rankings will be adjusted further in 1963.

This year the C.M.F. Signals Unit, located at Lidcombe, has been generous enough to lend us qualified instructors and modern equipment to begin our signals corps which has been approved. The training has reached a very high standard.

In all, this year has been a most rewarding one for Cadets and instructors alike. I would like to take this opportunity to thank the Headmaster and all the members of staff who have been very tolerant towards cadet personnel. Thanks are due also to Lts. Myers and MMs who have given up much of their own time to help foster the unit in its second year.

-M. COVENEY, O.C.

LIBRARY NOTES, 1962

During 1962 almost 400 books will have been accessioned into the Library. The 2,000th book — Citrus Growing in Australia, by Frank Bowman — was received, appropriately enough, during Children's Book Week, in July.

Amongst the most important books received were ten volumes to complete the set of the Oxford Junior Encyclopedia, which are amongst the most useful general reference books in the Library. Eleven bound volumes of the periodical "History Today" are a valuable addition to the History section, and a large number of the excellent "How and Why Wonder" book series, ranging from Insects to Rocks and Minerals and Lost Cities will be of great help to First Year boys.

As well as the agricultural gazettes and periodicals, subscriptions have been taken to the periodicals Understanding Science, Knowledge, and hobbies magazines such as Australian Seacraft Monthly.

A major project this year has been the assembling of complete sets of agricultural periodicals for a number of years past. These have been bound, mostly in half-yearly sets, and will be of great use to agricultural studies. The Agricultural Pamphlets section continues to grow — these pamphlets, which are up-to-date, local, prief and easily handled are amongst the most useful and most used material in the Library. A series of sixty pamphlets on timber acquired during the year proved most valuable to First Year projects on this subject.

Our sincere thanks go out to the following ladies who so generously gave their time in coming to the Canteen to help prepare and serve the boys' lunches during the year.

Mesdames Lewis, Roese, McLeland, Morrison, Beard, Langtree, Snape, Schroeder, Laws, Ogg, Ottaway, Bailey, Manson; Keipert; Scott, Hobby, Simpson, Sandoe, Stephens, Denham, Moth; Hotson; MacQueen, Sterelny, Westaway, Le Maitre, Richard, Salmon, Lang: Freeman, Eggink, Spooner-Hart, Harris, Crilley, Ryan, Horton; Slacksmith, Johnston (St. Ives), Hagar, Lofts, Ryan (Asquith), Johnson (Epping), Horswell, Johnston (May's Hill), Tonn, Andrews, Warner, Jones (Croydon), Mason (Turramurra), Brook, Beacham, Hanscombe, MacCue, Baker, Johnston (Strathfield), Jackson, Tunnicliff, Evans, Annan, Drewitt-Smith, Freudenstein, Bande, Derrick, Matthews, Kidd, Faulkner-Dick, Vine, Kyle, Robinson; Byron, Osborne, Mason (Hornsby), Elyard, Unthank, Chapman, Pate, Elder, Friend, McLaws, Gibson, Creech, Nicholson; Bovill; Pate, Elder, Friend, McLaws, Gibson, Cruch, Nicholson; Bovill; Check, Rosendale, Fletcher, Hill, Barker, Tolley, Humphreys; Jones (Burwood), Moffatt, Power, Burnham, Cadden, O'Sullivan; Smithers, Wooldridge, Lloyd-Jones, Mann, Wakeling, Wainwright.

This continued assistance and interest enables the Canteen to provide nutriticus lunches at reasonable prices, and at the same time raise funds for the purchase of equipment not provided by the Education Department. This year, the following items have been purchased — Furnishings for Headmaster's and Deputy Headmaster's Office (£150; Pictures throughout School (£100); Refrigerator for Canteen (£70); Electric drill and belt sanding machine for Manual Dept. (£65); Library Books (£100); Crockery and Cutlery supplies (£50); Towards expenses for 5th Year Farewell (£25); Towards expenses for School Opening (£50); Motor Mower for School Grounds (£50); Filing Cabinets (£35); Portable Public Address System (£35); Visual Education Screen (£30); To General School Funds (£100).

We are also extremely grateful for the wonderful response from the ladies who donated and assisted in the preparation of food for the School Opening and the 5th Year Farewell.

K. G. VAUGHAN PTY, LTD.

WHOLESALE STATIONERS

SCHOOL SUPPLIES

OFFICE SUPPLIES and EQUIPMENT

76 GEORGE STREET PARRAMATTA

Telephone: 685-9136

CAREERS REPORT

EX-STUDENTS:

Listed below are the occupations and tertiary studies being followed by students who completed their fifth year in 1961. We hope that they will be of considerable interest to readers: ALAN BELL: Hawkesbury Agricultural College.

IAN BROTHERS: Faculty of Agriculture, Sydney University

IAN BROTHERS: Faculty of Agriculture, Sydney University ARTHUR BROWNHILL: Dalgety and New Zealand Loan Ltd.,

Hawkesbury Agricultural College, 1963. DAVID CADWALLADER: Massey Ferguson (Aust.) Ltd. BARRY DENIS. Elder Smith and Co. Ltd.

ULDIS DZINTARS: Sheep and Wool, Sydney Technical College.

Course completed.
IAN FOWLER: Pathology, Sydney Technical College.
RICHARD HENRY: Hawkesbury Agricultural College.
IAN HERFORD: Hawkesbury Agricultural College.
IAN HERFORD: Hawkesbury Agricultural College.
JOHN HOSKIN: Faculty of Agriculture, Sydney University.
PETER JONES: Hawkesbury Agricultural College, 1963.
JOHN KAZIS: Sydney Technical College.

DENNIS LOUGHHEAD: Arthur Webster Pty. Ltd., Bacteriologists. ADRIAN LYNCH: Faculty of Agriculture, Sydney University. COLIN MEW: Veterinary Science, Sydney University.

GEOFFREY PEATTIE: Truck Driver.
GEOFFREY ROCHE: Wagga Agricultural College.

JAMES SMITH: Wagga Agricultural College. RAY STANFORD: Agriculture Course, Armidale Teachers' College. KEVIN SWANN: Agriculture Course, Armidale Teachers' College.

ANTHONY WOLFENDALE: Elder Smith and Co. Ltd.

VOCATIONAL GUIDANCE:

This year approximately one hundred students were tested by the Vocational Guidance Bureau. Results of these tests are available from the Careers Adviser, and interviews and written reports from officers of the Bureau can be arranged for those students who desire them.

OCCUPATIONAL VISITS:

During the August vacation, some very successful occupational visits were arranged through the Commonwealth Employment Service. Students had the opportunity of seeing at first hand a wide range of occupations, including agricultural science, veterinary science, wool technology, wool classing and food technology

The scheme is to become an annual one and is recommended to those requiring information on occupations.

to those requiring information on occupations

AGRICULTURAL CAREERS:

The following is a list of careers suitable for those who have followed an education at an Agricultural High School:—

Intermediate Certificate Level:

Agricultural business firms, wool brokers, laboratory assistants, market agents, farming, wool classing, forestry, green-keeping butter and cheese making, agricultural machinery, valuers, buyers.

Agricultural College Level:

Agronomy field officers, dairy technology, food technology, horticulture, fruit inspection, etc.

Leaving Certificate Level:

Rural science, C.S.I.R.O, research (Department of Agriculture),

advisory or technical work in commerce or industry, wool technology, food technology, teaching, agricultural economics, agricultural science, soil conservation, veterinary science, forestry, wood technology, marketing, statistics, animal husbandry.

VOCATIONAL INFORMATION:

Anyone seeking information on vocational aspects is advised to contact the Commonwealth Employment Service, the Youth Welfare Section of the Department of Labour and Industry, the Technical College Vocational Guidance Office, the Student Advisers at Universities, or the School Careers Adviser.

With the Compliments of . . .

F. D. CATT PTY. LIMITED

ORNAMENTAL TREES AND SHRUBS FRUIT TREE AND ROSE SPECIALISTS

237 MARSDEN ROAD
CARLINGFORD

Telephone: 86-2226

BEES
BUSY BEES



BEES BUSY BEES

The most important agents of pollination to fertilise Agricultural and Horticultural crops.

BEES in sufficient numbers are essential for full fertilisation of many valuable crops, and they pay for the privilege of carrying out this necessary service by producing an abundance of man's most perfect sweet — Honey.

Bees thrive best when housed in equipment by

PENDER BROS. PTY. LTD.

P.O. BOX 20

ELGIN STREET, MAITLAND, N.S.W.

Telephone: 26

Please mention this advertisement when applying for free catalogue of all Beekeepers' requirements and free sample copy of the beekeepers' own magazine "The Australasian Beekeeper".

HOBBIES GROUPS

During 1962 Hobbies Groups have expanded to include: Gymnastics, Tractor Maintenance, Archery, Debating, Biology, Chess, Drama, Choir, Book Binding, School Band, Cadets and Cadet Band.

Under the guidance of Mr. Myers, who has recently joined the Northern Archers, the Archery Club has greatly prospered. It has become a summer sport as well as a hobby this season, and is proving extremely popular with the boys. Material for a full-size target has been purchased, and it is hoped to have at least three in the near future.

The President of the Club is Bruce Turner, Vice-President, Robert Spooner-Hart, and Secretary, Neill Atkins. Most members are becoming quite proficient, but all will benefit when the new targets are completed.

With the end of the year in sight, and archery more in demand, an even larger membership is expected next year.

On Open Day, during Education Week, several of the Hobbies groups put on displays for the parents. Mr. Pearman's Debaters fought out a tough battle on "Should Penguin Farming be Introduced to Australia". The debate ended in a draw.

Miss Peterson's Drama Group staged an admirable performance of "The Drovers". The group must be congratulated on contending so well with the inadequacies of the Canteen.

The Passing-Out Parade, reported elsewhere in this journal, was another feature of the day.

In the Biology and Agriculture Labs, were displays of the students' work, and in the Bio. Lab. models borrowed by the school from the Ryde School of Horticulture proved a focus of interest.

ANGUS ROBERTSON LTD.

89 CASTLEREAGH STREET SYDNEY

Telephone: 2-0363

FOR ALL YOUR BOOK REQUIREMENTS EDUCATIONAL ART AND DRAMA FICTION

GENERAL

Write in for our list of Primary and Secondary Textbooks

Judging by the number of chess sets which are seen in use, both in and out of the class room, this is another popular hobby, and competitions have been held during the year to test the skill of the players.

The Junior Farmers' Club.

The year 1962 saw the election of the new office bearers in the Carlingford Club. Bill Perry was elected to the office of President of our J.F. Club. In our Advisory Committee Mr. Lowry was elected President. We are very grateful for the help of our Past President, Mr. Roese, whom we are now pleased to have as our Club Leader. The assistance given to our Hobbies group by Mr. Bingham is greatly appreciated. At the Castle Hill Show, Carlingford Club gained a second place for a very good exhibit.

At the Sports Day Carlingford Club was well represented, and gained many points. The Club held a most successful Achievement Day at which the produce was of a high standard. The highlight of the year was the Social, at which members became "Ballerinas" and provided great entertainment. Excursions were also held to an Orchard and to a Suffolk Sheep Stud. We were very pleased to receive our first red pennant, which the members of the Club worked very hard to get. Carlingford Junior Farmers' Club is looking forward to 1963, in which we hope to be very active in many fields and to achieve still more success.

-BRIAN HICKS.

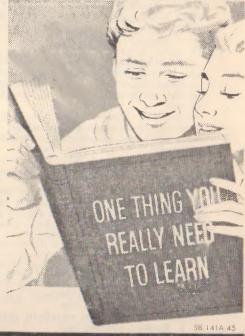
It is most important that you learn not only how to earn money, but also that you learn how to save it because of all the money you earn only what you save really belongs to

At your school you have a "Student-Operated" School Savings Bank. It enables you to develop, whilst at school, the savings habit, which will help you to success and happiness now and in later life.

It shows you how your money is accounted for, carefully checked and recorded.

When you leave school your account may be transferred to an ordinary account at the local branch of the Commonwealth Savings Bank.

OPEN AN ACCOUNT NOW WITH YOUR "STUDENT-OPERATED" SCHOOL SAVINGS BANK



Commonwealth Savings Bank

CLASS NOTES

1A:

Our room, room 15, is situated on the top floor of the new building. With Miss Peterson as our class teacher, David "Doc' Halliday as our class captain and Robert "Stork" Stutchbury, we are ruled quite effectively.

Our teacher for Maths., Science and Agriculture is Mr. Coveney, while Miss Peterson takes us for English and Social Studies. The number in our class is 39. "Foo" is our class hero.

In the half yearly examination, Brian Varrall came first,

with Gordon Fletcher second and Colin Brown third.

In Agricultural Projects, Colin Brown, Alan Rogers, Ron Jamieson and Gary Robertson do the finest work. In Maths., Brian Varrall, Ken Taunton, Jim Jacobs, Colin Brown and Robert Stutchbury are the closest things we can get to Einstein.

GRADE SPORT: Team members from our class are:-

Rugby Union: Ron Pate, Jim Jacobs, Leigh Clark, Garry Wilson, Brian Varrall, Robert Chapman and Peter Holley.

Cricket: David Halliday, Bruce Fletcher, Garry Wilson and

Jimmy Tucker.

Soccer: Max Eady and Jimmy Tucker. Tennis: Bruce Fletcher and Max Eady

In a game of class football in which Ron Pate was captain and Jim "Squirrel" Jacobs was vice-captain, 1A was convincingly defeated 18-0. Ron Pate won the 6th Grade Best and Fairest Player

At the School Sports we did well, with Graeme Elder winning the 440 yards final, David Halliday coming 2nd in the 100 yards sprint final. In the high jump Brian Varrall 2nd and Garry

Wilson 3rd.

1B:

1B takes pride in announcing that in the year so far, and they hope further, there has been no pupil with an unsatisfactory rating.

Class Captain is John Jeffers who tries to subdue the effervescent spirits of his band of forty thieves with the aid of Stephen

Sporting achievements are well to the fore with five pupils who have represented the school in outside events, six Grade cricketers, eight Grade rugby and seven Grade soccer players, and one member in the tennis team.

Mr. Grogan and Mrs. Lino take turns in struggling with the robber band, with help on occasion from Mr. Toohey and Mr.

Bingham.

One member of the class is described as being light-hearted. careless and study free. It is said, on good advice, that he will risk being caned just to make a joke. In their own words, "IB is the best-behaved class in the school, even though at times we may jazz around a bit."

1C:

1C consists of 40 typical James Rusians. Our Class Captain is R. Power alias "Prof.", and Vice-Captain is K. Wolfendale.

Our class is noted for:-1. Visiting Mr. Myers.

2. The number of excellent progress reports for 2nd term.

3. Broken cricket bats.

4. Empty fountain pens and blunt pencils.

In sport we have been represented in grade rugby, soccer, cricket, tennis, school athletics teams, the swimming team and the Yanco squad all had some 1C boys.

Some famous last words often heard from Monday to Friday are: D.P.T. If you had another brain it would be lonesome. Watch the board, you might accidentally learn something. L.L. Keep a pair of socks handy for Tuesday, M.M. You're all mouth and no eyes.

2A:

The class captain of 2A is Brian Drewitt Smith and vice-captain is Ron Jackson. There are 44 pupils, and our room is conveniently situated next to the staff room in the Cameron Block. Our top scholars are Norman Goston, Leon Paix and Graeme Annan. Ten boys from 2A are members of the Junior Farmers' Club, and many are members of the school cadet unit. Fifteen participate in grade sports, and two, David Kidd and Robert Polley, represented the school at Yanco this year. David also won an award for being the most improved cadet recruit of the year. Our outstanding sportsmen are John Tunnicliff, Ron Jackson and Leon Paix.

2B (or not 2B):

It is rumoured that the class motto is "When in doubt, panic", but having been a witness of the magnificent courage shown by members of 2B on the sporting field, we are sure that it is only due to the natural modesty of this bunch of athletes that some nobler theme is not adopted.

The 5th Grade footballers state that "It is better to give than receive", and the cricketers have a saying which runs "If you can't bowl 'em cut, knock 'em out". Where else in the school could one find such magnificent "spirit?"

They tell me that one book in the class bears the name "Fat". The subject oddly enough is given at "Cheating"; could this be right?

In this class we find "Jungle Jim" Lea, "Fair" Cooper (an echo of past test results), and "Vol" Hughes, and thereby hangs a tale. It appears that Little Billy Huge has made scientific history. He equals Volume.

Of course 2B has the distinction of owning as class captain one of the School's individualists. His voice is often heard at Coun-

2B has eleven cadets and, strangely enough, eight ex-cadets. There must be some connection between these facts or a conclusion to be drawn, but for the moment it escapes me.

3A:

There are forty pupils in 3A. Class captain is "Maximillian" Tobin and "Twinkle Toes" Cleary is in charge of vice. The class is proud to be one of the highest contributing classes for School Appeals, and also has the highest percentage of cadets with sixteen active members. Most pupils participate in sport and large numbers play grade. "School Spirit" runs high with four bankers, two librarians and "Ron the Con" Ruitenschild, who is a transport prefect.

The class has many victims of peroxide battles which occasionally rage on the slope. Many of our cell-mates have hobbies; "Cassius" Pearce collects bike chains, "Viv" Atkins grows sugar in the Cremorne area, D. Unger is our signalman, and G. Watkins is "mirror mad". Too bad "Twinkle Toes" Cleary let his hair go to his head.

At all times, however, the class is under the "perfect" control of the class and vice-captains.

3B:

There are 38 boys in the class, the captain being John Miles



"A Career for You in the Bank of New South Wales", a 24-page book about banking, gives full details of the opportunities offered and lists the many advantages of working for Australia's largest trading bank. Ask for your copy at any branch of the "Wales".

Applicants who have passed the Intermediate Certificate (or Leaving Certificate), or those who expect to pass the Intermediate Certificate this year, are invited to apply now to the Manager at the nearest branch or to the Staff Manager, Bank of New South Wales, 341 George Street, Sydney.

There is no entrance examination.

BANK OF NEW SOUTH WALES

FIRST BANK IN AUSTRALIA

A GREAT AUSTRALIAN INSTITUTION

SRA6102G-N

and the vice-captain Peter Schultz. The librarians are Geoffrey Lark and David Saunders. Our scholars for the half-yearly exam. were: 1st, Les Gibson; 2nd, Peter Gillespie; 3rd, Paul Macqueen.

In the school swimming carnival, David Hadfield, Zane Lush and Philip Black won finals; these boys representing the school at the Zone Carnival.

In our athletic carnival places in the finals were gained by Peter Schultz, Richard Weiss, Brenton Currie and Clarence Beckingham. They also represented the school at the Zone Athletics Carnival.

Three of our boys in the cadets won cadet awards this year. They are: David Hadfield (most improved bandsman); Peter Schultz (most improved N.C.O.); Howard Starkey (marksman).

We also have five cadets in the band, they are: Cpl. Geoffrey Lark bugler); Cdt. David Hadfield (bugler); Cdt. David Gray (bugler); Cdt. Zane Lush (bugler); Cdt. Frank Pinch (bass drummer).

This year 3B won the Tabloid Sports which were held in the second term. We won by a very large margin.

Peter Schultz and Brenton Currie won book awards during Book Week.

Four boys are sitting for the External Intermediate Certificate this year.

DAKEN CORPORATION PTY. LTD. (THE)

22-24 KING STREET, SYDNEY



"WOLSELEY" and "SCORPION" ELECTRIC FENCERS
"TIKI" ELECTRIC FENCE ACCESSORIES
"DILLON" PASTURE HARROWS
"DAKEN" POST BORERS

"TIKI" TRACTOR IMPLEMENTS
BUCKRAKES — CARRY ALLS
REAR BUCKETS — JIBS
SLASHERS — SILAGE GRABS

"DAKEN" P.T.O. DITCH DIGGER
"P. & W." TRACTOR GRIPS
"TIKI" and "REGA" SPRAY EQUIPMENT
"CAMBRIDGE" ROLLERS
"CALFETERIA" and "LAM BAR"
"AUTOMAT" and "TRULEVEL" DRINKERS
"DENKAVIT" CALF MILK
"ROTOTAG" ANIMAL EAR TAGS
"TIKI" CATTLE CRUSH
"TIKI" CATTLE WEIGH CRATE
"MORRISSEY" CALF BRANDING FRAME

They say we learn by making mistakes. Well, we should know a lot now, especially about safety. Sixteen — so far — have had accidents with chisels and things this year. We should know plenty about Maths, too, judging by the mistakes we make in that subject. Johnno made another mistake when he went too close to Freda, of our dairy herd; then Popoff, our mad scientist, nearly lived up to his name playing with gunpowder, but only damaged his hand. Of course, when Hicks tries to use the projector —!!

Gibson doesn't seem to make too many mistakes about poultry, though, judging by the prizes he wins.

We have our sportsmen, too. Geoff Orborne is in First Grade Tennis, Peter Warner, our class captain, was in the State's Under-Sixteen Rugby Union Team, Mike McDermott is still unbeaten in the Police Boys' Club Boxing, while most of the Fourth Grade Union Team, which was only beaten in the Grand Final, came from 3C, as did 10 of the Third Grade Cricket team. Mason, Burchell, Cooney, Andrews, Johnson and Warner represented in the Swimming Team — and probably some in the Athletics team too, though the writers of these notes seem to have forgotten to mention them — Ed.

7

4B:

Well, at least we got as far as Fourth Year. It is even rumoured that some members of the class expect to reach Fifth Year—eventually. Still, we can console ourselves that our time has not been entirely without benefit. Our captain, Barry Baillie, scored three firsts—100, 220 and 120 yards hurdles—in the Zone Athetics Carnival, while David Chapple, who won the Zone cross-country race, came tenth out of about ninety in the C.H.S. He also won the Zone 880, and was second in the mile.

We have three boys in the first grade rugby team, six in the first cricket team, with Howell captain, and two members of the successful second grade tennis team, as well as over a dozen in other grades, Hughes being captain of second grade rugby team.

So perhaps we are some use around the place. There are those who seem to think so anyway, because all of us were able to bring partners to the Fifth Year Farewell Dance.

4A:

4A in 1962 is captained by Peter Sterelney, while our vice-captain is Gordon Marshall. Our patron-saint is Mr. Brown. The first three places in examinations have been filled by Robert Tucker, Peter Warr and Alan Stephens. During the year, many of us have attended excursions to Scone, Bathurst and Nowra to learn of the agricultural importance of these districts.

Our class has representatives in all fields of sport, and four of us, John Delaney, Robert Gelding, Geoff Salmon and Garrie Smith, have represented the school in Zone Competitions. We are also well to the forc in the School Cadet Unit — three Cadet-Under-Officers and ten other ranks — while three of us have been chosen to attend the C.U.O. course held at Singleton.

五 五 五

B.P. PETROL AND LUBRICANTS

ENERGOL OIL

GREASING

WASHING AND POLISHING

PICK-UP AND DELIVERY

"VICTA" LAWN MOWERS AND SPARES

क्र क्र क्र

Telephone: 86-1850

Carlingford

AUSTRALIA AND AGRICULTURE

Speaking at the official opening of the school, the Chairman, Mr. M. Langtree, father of our School Captain, made the following very pertinent remarks:—

"Speaking in metaphor, this country is not famous in the eyes of the world for the Holden motor car or even the B.H.P. This country of ours is in all essence a primary producing or rural country, and in the course of time we may be especially grateful that it is so. Let us consider some practical illustrations of our rural production for last year — 1961.

"Take the wool industry. Last year our wool clip equalled the weight of steel in the Sydney Harbour Bridge multiplied by twenty, or 760,000 tons, and in volume, equal to a stack of 300 lb. bales forming an A.M.P. Building 7,000 feet high and worth £369,000,000. Imagine it — twenty A.M.P. buildings!

"Consider wheat, and I wonder what James Ruse would think if he had been told when he grew his first crop, that last year our production would be equal to seven and a quarter million tons, or equivalent to a close-coupled wheat train 1,610 miles long — a train with its engine in Melbourne and its guard's van in Townsville, and worth £180,000,000!

"Our annual meat production amounts to some 1,400,000 tons, involving the killing and dressing of 5,000,000 head of cattle and no less than 33,000,000 head of sheep, in other words, a single file of standing animals, head to tail, some 25,000 miles long, equal to nearly three times round Australia, or once round the equator of our world, and worth £244,000,000.

"Butter and cheese together total 261,000 tons, or equivalent to a solid block the size of the Commonwealth Bank in Sydney, but twice as high, reaching up 300 feet, and worth £95,000,000. Our total rural production amounted to £1,323,000,000, and represents over one-third of our total national production, at the same time employing only one-seventh of our total work force.

"It is an interesting fact, but not necessarily of comparative significance, that whilst there are some 4,000 university graduates shown in the last statistical year, only 160 or 4 per cent. are in Agriculture. At the same time rural holdings number 250,000 and exceed factories by five to one.

"So much then for our rural worth, and the picture I have endeavoured to present will surely indicate the far reaching and great national value of the work carried out in our Agricultural High Schools. This school is the fourth in New South Wales specifically designed to care for the basic training in the allimportant science of Agriculture.

OUR BENEFACTORS

This school is most grateful for the large number of wellwishers that assist us in a great variety of ways. The efforts of these many friends on our behalf are greatly appreciated by all connected with the school, and do much to enable us to develop the many aspects in which the school is interested.

JAMES C. HOSKIN.

Principal.

CLERICAL HELP DURING 1962:

Mrs. Conley, Mrs. Irish, Mrs. Rogers, Mrs. Wooldridge, Mrs. Hill, Mrs. Denham, Mrs. McCue, Mrs. Salmon.

FLORAL DECORATIONS:

Mrs. Wooldridge, Mrs. Conley, Miss Leopold, Mrs. Laws, Mrs. Kelty, Mrs. Aubrey.

MATERIAL AND HELP OF VARIOUS KINDS DURING 1962:

Angus & Robertson — Prizes for Book Week.

Mr. McBurnie - Watering Cans.

Cyclone Co. of Australia — Half cost of Shearing Shed.

Mr. J. E. Haddin - A.I.S. Heifer.

Mr. and Mrs. McQueen - A Lamb.

Mr. J. R. Burns - Pedigreed calf (heifer).

Buzacott's Ltd. (through Mr. Hotson) - Model of diesel engine.

Mr. and Mrs. Mill - Bullock bell.

Mr. R. Bennett - Refrigerator for use of staff.

Sandison, Newbould (Aust.) Pty. Ltd. - File and Hacksaw samples.

Winns Ltd. - Embroidered "runner".

Mr. Pike - Indoor plants.

Mr. Beattie - Green gloss paint,

John Danks - Plumbing fittings on display board.

Cottees - Free drinks for students on Official Opening Day,

Mrs. Sloan - Promise of donation of historical chaff cutter.

Mrs. Drewitt-Smith — Free use of crockery for Official Opening.

Mr. and Mrs. Hagar — Tennis racquets.

Mrs. Dunleavy — Cake for 5th Year Farewell, Mr. Taylor (R.K.) — Furnishings.

Mr. Taylor (R.K.) — Medal, donated annually for 1st place in

Agriculture at the Leaving Certificate.

Bruce Scott - Sheep.

T. J. Gordon, Esq. - Six Romney Marsh ewes in lamb.

Wm. Cooper & Nephews - Framed posters for Sheep and Wool instruction.

Mr. Fletcher and Family - Construction of the rifle range wall, involving the laying of 5,000 bricks.



LIST OF CASH SUBSCRIBERS TO ANNUAL APPEAL, 1962.

SCIENCE EQUIPMENT AND RECREATION: Andrew; Annan; Atkins; Bailey; Bamde; Bentley; Birley; Bovill; Bramham; Bright; Brogan; Brown (J.); Brown (C.E.); Burnham; Cadden; Chartres; Chaseling; Chapman; Cole; Conley; Cook: Delaney: Douglas: Eady: Eggink; Evans; Favelle; Fletcher; Friend: Fuller: Galloway: Gofton; Gray; Haber; Hagar; Hamilton;

Hampson: Hill (P.A.): Hill (V.J.); Hill (R.C.); Hill; Hobby; Hogan; Hughes: Humphrey: Jacklin: Jackson: Jacobs: Johnson: Johnston (B.M.); Johnston; Jones; Keers; Kerr; Kidd; Knight; Lang; Langtree: Lews; LeMaitre; Lea; Lloyd-Jones; Mail; Marshall; Matthews; Miles; Moffat; Monticone; Moore (J.S.); Moore (S.V.); Moth; Mulligan; McLachlan; McLeland; McMahon; McNeill; O'Sullivan; Osborne: Ottaway; Paix; Pearson; Peel; Polack; Polley; Readett; Richard: Rogers; Roberts; Sandell; Schofield; Scott-Kemmis; Schroeder: Sinai; Sleeman; Spooner-Hart; Stanley; Starkey; Stephens; Stewart; Strothers; Tanner; Taylor (R.K.); Tayler; Thomas; Thomson; Tobin; Tunnicliff; Tweedie; Varrall; Walkley; Walton; Watkins; Whibley; Willis; Willis; Woods; Wooldridge; Wyld.

THE SCHOOL LAND LABORATORY

This area of the school consists of six acres devoted to livestock and three acres under cultivation. Due to three working bees all the land is now under production. The cultivated area is divided into the following areas:

1. THE ORCHARD:

There is a peach orchard containing 35 Watt's Early trees. Specimens of other types of trees are grown: Lemon, Grapefruit, Mandarin, Tangerine, Lime, Orange, Pear, Nectarine, Quince, Almond, Apple, Apricot, Fig. Mulberry, Persimmon, Plum, Peach and Chestnut.

2. VEGETABLE SECTION:

The majority of vegetables grown are used in the school canteen. Crops grown during 1962 included lettuce, radish, tomato, beetroot, asparagus, rhubarb, peas, cauliflower and cabbage. Potatoes were sown late in the year and will be ready for harvest in early 1963.

3. TRIAL PLOTS:

These provided valuable instruction in observation and identification of plants of economic importance. The following crops were sown during 1962:-

(a) Pasture Grasses:-

(i) Rye Grass - Italian, Wimmera, H.I., Short Rotation, Perennial New Zealand, Kangaroo Valley.

 (ii) Cocksfoot — S26 Strain, Danish, Akaroa.
 (iii) Grasses — Phalaris Tuberosa, Prairie, Chewings Fescue, Carpet, Kentucky Blue.

(b) Pasture Legumes:

(i) White New Zealand Certified, Ladino White, Irrigation White, Red, Crimson, Crimson Dixie, Strawberry Palestine, Berseem, Lotus Major, Montgomery Red, Alsyke.

(ii) Sub-Clover - Early Dwalganup, Marrar, Yarloop, Clare,

Mt. Barker, Bacchus Marsh, Tallarook.

(c) Cereals:

(i) Oats - Algerian, Belar, Avon, Fulghum, Fulmark.

(ii) Barley - Skinless, Cape.

(iii) Wheat - Bencubbin, Ford, Bordan, Koala, Olympic, Wingien, Sabre, Javelin, Florence.

(iv) Rye Corn - Black Winter.

(d) Miscellaneous:

(i) Mangold — Long Red, Yellow Globe.

(ii) Field Turnip - Purple Top.

(iii) Swede — Champion Purple Top.

(iv) Chou - Mollier.

(v) Rape — Dwarf Essex, A. Y. Broadleaf.

(vi) Kale — Thousand Headed.

(vii) Linseed.

(viii) Lupins - Borre, Blue New Zealand,

(ix) Field Pea - Blue, Dun.

(x) Vetch — Purple.

(xi) Tick Beans.

(xii) White Mustard.

(xiii) Cotton.

(xiv) Peanuts.

(xv) Maize - Sweet Corn, Hybrid Maize.

(xvi) Spanish Clover.

(xvii) Leucaena Glauca,

(xviii) Glycine Javanica,

(xix) Siratro,

For Understanding Service

May we offer our congratulations to the Principal, Staff and Pupils of James Ruse Agricultural High School on a successful year of achievement.

Winns have been happy to supply correct regulation schoolwear of the best possible value in a spirit of cheerful service.

We wish the James Ruse Agricultural High School continued success. and look forward to further opportunities of serving your needs.

OXFORD ST., SYDNEY & BRANCHES

4. COMMONWEALTH CEREAL RUST SURVEY:

Again, this year the school participated in this survey conducted by the University of Sydney. Six different cereals were grown and rust samples collected for inspection by the University.

5. FIELD CROP:

Lucerne sown in 1960 is well established. The lucerne is used in providing for our livestock. Half an acre of oats was also sown and will be used as a stock fodder.

6. ABORETUM:

Trees planted in the aboretum this year included Jacaranda trees and Eucalypts.

LIVESTOCK SECTION:

I. Poultry and Pig Area:

Work has not yet commenced on the Intensive Piggery. The Intensive Poultry Unit is now in full operation and four separate pens house 30 Australorp, 26 White Leghorn, 26 New Hampshire and 23 White Leghorn x Australorp Hens.

Each pen is fitted out with modern appointments, which include a misting system, nipple water system and a light operated by a time switch located in the egg room. The unit also contains an egg room and a feed room.

During the year 3 White Leghorn and 3 New Hampshire roosters were acquired. Settings from White Leghorn and the Australorp stock are now being hatched so that stocks can be replaced during 1963.

2. Cattle Area:

Two fine dairy heifers have been acquired during the year—a Guernsey and an Australian Illawarra Shorthorn. These fine cattle join the Friesian and Jersey heifers that were donated to the school during 1961. The A.I.S. was donated by Mr. Haddin, Cranbrook Stud, Clarendon, and the Guernsey by Mr. Burns, of Church Street, Parramatta.

3. Sheep Area:

This area has now been stocked. Six stud Romney Marsh ewes and one stud ram were received during 1962. These came from the "Wattle Grove" Romney Marsh Stud at Oberon. This stud is the property of Mr. Humphrey. During mid-September, the ewes dropped their lambs and we now have 5 stud Romney lambs — 2 rams and 3 ewes.

In addition to the above stock the following sheep were donated to the school during the year:—

- (i) One cross-bred ewe and one cross-bred ram donated by Michael Byron.
 - (ii) One Merino ewe donated by Roger Hill.
 - (iii) One Dorset Horn ewe.
- (iv) One Border Leicester wether donated by the Macqueen family.

During the year all sheep were shorn and this gave practical experience and demonstration to many boys in the school. Boys were also shown how to castrate and remove tails from the lambs.

4. Apiary:

During the year the school has acquired twelve modern hives. These are now being stocked with bees from the old hives.



Here are just four of the complete range of Veterinary Chemicals produced by Lan-O-Leen Pty. Ltd. Famous for over 30 years, they now feature many improved formulations to meet with present-day requirements.



- A Subsidiary of Sunbeam Corporation Limited -Manufacturers of Veterinary Products A honey extractor was also added to the school apiary during the year. This piece of equipment will prove of great value when the new hives are in full operation.

MACHINERY AND EQUIPMENT:

- (i) A 24" Pace mower.
- (ii) An automatic feed hopper for use in the sheep section.
- (iii) Crane jib
- (iv) A one-stand shearing shed was erected in the sheep area. It is a prefabricated type and made of galvanised iron and steel. Half the cost of the shed was met by the school and "Cyclone" updated the rest to the school erection included.
- (v) Equipment in the nature of shearing gear was donated to the school by the "Sunbeam" Company. This is now installed in our one-stand shearing shed.
- (vi) A wool classing table was added to the shearing shed during the year.

Our thanks are due to Mr. J. P. C. Smith, the District Livestock Officer (Poultry), Mr. A. Wooton and Mr. Clemson, Department of Agriculture Livestock Officer, for their assistance and advice during the year.

AGRICULTURAL EXCURSIONS

Excursions are an essential part of the course in agriculture. They give the pupils an opportunity to see basic agricultural principles being put into practice and so they serve to amplify and give full meaning to the work in the classroom and laboratory.

Excursions for senior pupils were arranged to:-

A. The Murrumbidgee Irrigation Area:

This was the second annual inter-school visit with Yanco Agricultural High School, a reciprocal visit by Yanco pupils taking place at the same time. It afforded our pupils an opportunity to compete against Yanco on the Sports Field and to examine the type of agriculture practised in an irrigation area.

The programme at Yanco included: A visit, on Monday afternoon, to Yanco Research Station, followed by a dance in the evening; tennis and cricket matches on Tuesday, and that night tabloid sports, held in the school gymnasium; a visit to the Cannery and Rice Mill at Leeton on Wednesday morning and to the Gogeldrie Wier on Wednesday afternoon.

B. The Upper Hunter District:

This year it was found necessary to charter two coaches for this two-day tour. The coaches left Sydney on separate days, thus ensuring that the parties visiting places of interest were small enough to gain maximum benefit. Again, this year, the parties were accommodated at Scone Hotel overnight. The coaches chartered were all well equipped with aircraft-type seats, radio, air-conditioning units and a public address system which enabled the teacher in charge to keep the pupils informtd of any points of agricultural interest which could be seen from the coach.

The places of interest visited were: The Scone Soil Conservation Research Station, where pupils were shown some of the conservation methods used to rehabilitate land that had become unand does most other jobs as well



FARM AND GARDEN TRACTOR

The Howard 2000 has the capacity to handle a wide variety of jobs under typical Australian conditions.

A large number of easily fitted attachments are available, making the Howard 2000 a versatile workhorse around the farm, market garden or small property.

See the Howard 2000 at work on your own property. Ring for a demonstration now.



HOWARD ROTAVATOR PTY. LTD.
BOUNDARY ROAD, NORTHMEAD
TELEPHONE: 630-1231

productive through erosion of the soil; The Glenbawn Dam, important for irrigation, stock and domestic supply, flood mitigation and recreation; Hunterfield Stud, a Jersey Stud, where typical animals, pasture improvement, irrigation equipment, farm machinery and fodder crops were inspected.

C. Bathurst and District:

This year it had been planned to leave the Great Western Highway at Hartley and to proceed to Bathurst via Lowther, Hampton and Oberon. At Oberon the pupils were to visit a very fine property, "Nestle Brae". This property of over 1,000 acres produces 2nd cross, 1st quality fat lambs and Aberdeen Angus and Hereford beef cattle on extensively improved pastures and is noted as being one of the best properties in the area. Unfortunately, the two-day ceach trip coincided with some of the heaviest snow falls in the area for 30 years and it was found impossible to visit this property. The coach proceeded along the highway into Bathurst and alternative arrangements were made to visit the property of Mr. Jim Pratley at George's Plains, where the boys were able to see shearing in progress.

The party was accommodated at a Bathurst Motel overnight. This is the first time that this form of accommodation has been used and it was voted an overwhelming success. The following day the party visited Edgell's Cannery and Production Area and, accompanied by the District Soil Conservationist, the pupils visited local farms to examine soil conservation work in the area.

D. Nowra and District:

This is the first year that this two-day coach tour has been arranged. Places of interest to be visited are the Artificial Insemination Centre at Berry, the Horlick's Factory and a local dairy farm. The party will stay at Nowra Motel overnight.

The other excursions arranged during the year were:

A. First Year:

- 1. Gibson's Orchard.
- 2. The Royal Easter Show.
- 3. The West Pennant Hills Forestry Station.
- 4. Rumsey's Seed Treatment Plant,

B. Second Year:

- 1. Agserv.
- 2. Horwood Bagshaw.

C. Third Year:

- 1. United Dairies.
- 2. Rumsey's Plant Breeding Station.
- 3. Howards.
- 4. Agserv.
- 5. Yates Nursery,

D. Fourth Year:

- 1. Millner"s Large White Stud Piggery.
- 2. Sheep Show.

are built and sold by

H. H. PROUD

CUMBERLAND CHAMBERS
WALDRON ROAD
CHESTER HILL



We will build to your plan or ours a high quality home and arrange finance



Telephone: 644-4522

CO-OPERATION

is the means by which free men solve their problems or tackle jobs too big for the individual—

THE PRODUCERS' CO-OPERATIVE DISTRIBUTING SOCIETY LTD.

is a Co-operative marketing organisation owned and controlled by those engaged in rural industries. Capital and Reserves exceed £1,750,000, providing security and stability to marketing of all rural products.

The home of

"ALLOWRIE" DAIRY PRODUCTS AND GROCERIES and PURE DEPENDABLE SEEDS

All lines of imported and locally grown agricultural seeds always available.

Head Office:

QUAY and VALENTINE STREETS, SYDNEY

Branches throughout New South Wales and at BRISBANE, MELBOURNE, DEVONPORT (Tasmania).

LITERARY PRIZES, 1962

The first awards of prizes for literary contributions to the Year Book have been made with this issue. It should be noted that to qualify for awards, contributions must be the unaided original work of the boy submitting them; and although, on the advice of the literary committee, a contribution may be corrected and polished before being published, it is the original form, as first submitted, that is considered in judging.

This year's winners are: Senior: Ken Allcock, 5A, for his article, "City Life" Junior: Jim Jacobs, 1A, for his story, "The Duel".

CITY LIFE

Being one of the fortunate, or perhaps unfortunate, people who have lived in the heart of a great city, it is not hard for me to write on such a subject. Because of this unusual circumstance, I have experienced all the different moods of this great city, Sydney.

At no time does it cease to fascinate an ordinary person. The city usually starts its day very early, normally about 4.30 a.m., with the scuffle of dustbins which sound like a giant alarm clock whirring into action and releasing itself with the shattering bangs of the lids as they are dropped to the footpath. As this noise gradually dies away, a bus can be heard making its way along the street very cautiously. Not very many people have heard the quiet consistent rhythm of a city bus as it travels the length of a street without stopping. As I watch and listen, I can well imagine a poet's mind thinking that the strong, secure darkness is slowly becoming ill and turning very pale as dawn hastens towards the sleepy city.

Then one's attention is caught by the milkman as he slowly travels down the street like a child playing hopscotch; moving from one side of the road to the other, not delivering bottles as an ordinary milkman does, but delivering largs urns of milk as only city milkmen do. Suddenly the sun reflects itself on the sharp roof top of the building opposite and pours down the steep roof into the street below. Dong, Dong, Dong, Dong, Dong, Dong, Dong, The stentorian bellows of the Town Hall clock is striking seven as if reprimanding the sleepy city for not having shown more signs of life by this time. The buses become more frequent and a number of other vehicles converge on the street. The quickening pulse of the city can almost be felt as buses stop more frequently to allow people to pour into the city. As shops and buildings open, the dustbins disappear from the footpath only to he replaced with more people who look equally as lifeless and expressionless. Time marches on and people start walking faster m order to keep up, because he who slows down in the fast moving city is a humbug. As the footpaths fill to overflowing, the motorists use their second gear more often and some seem to sit on their horns. People are seeing each other probably for the first and last time, but this does not matter as one has to keep up the fast hazardous pace of the city. Just as blood flows through the veins and arteries at a relentless pace, so does city life speed through the noisy dusty street of this great city.

So city life proceeds, continually gathering momentum until you feel like a surf-board rider taking a tremendous wave. Lunch time passes in the deafening din of everything which creates indigestion and 5 p.m. presents itself as a triumphant anti-climax, almost resembling a mighty river as it hurls itself over a cliff to create a waterfall. People fill post-boxes, run for buses, jump out of the way of insistent cars which are honking like angry geese; everything is carried out in such a way that you would think the world would end very seon.

Finally the noise and crush eases; after several hours the city is drained of its turbulent waters leaving it tired and dusty, to rest where it is. The sun slowly sinks and the quiet babble of city night life can be heard. The Town Hall clock continues to strike the hours through the night. Suddenly, silence descends and it is only broken by the occasional sound of a passing vehicle which seems to scuttle away all the faster when the clock strikes the half hour.

The city is back to where it started, quiet and empty, save for the overflowing dustbins which are arranged systematically down either side of the street.

-KEN ALLCOCK, 5A.

THE DUEL

It was the August-September vacation and Phillip McCabe and myself decided to stay on a hill renowned for the wild horse fights which take place there. We had come mainly to look for a herd of wild horses which had been stealing mares from studs in the district, one being the McCabe Stud.

We were erecting our tent near a flat rock surrounded by many stunted trees and bushes when we noticed the sky was darkening. It started to rain just as we climbed inside the tent, then seeing tiny rivulets of water winding through our tent we realised we hadn't dug any trenches, so we donned our raincoats and went outside with a small trowel, and while we were digging the rain started to come down in bucketfuls drenching Phillip and myself to the skin.

When we had finished digging the trenches, we grabbed all our gear from inside the tent and dashed for a small cave as there was a small creek running through our tent. Once in the cave we lit a fire from some wood inside and hung our clothes near it. Then with a change of clothes on, we slowly crawled into our sleeping bags. Gradually the rain eased off and later there was a full moon high in the eastern sky, showing up the glistening rain drops as they fell from the surrounding gums and scrub apples.

We were just about to doze off when from the clearing a few yards away, came a shrill whinny of challenge, while another horse answered with a whinny of acceptance.

Looking out the entrance of the cave, we saw a large black stallion confronting a large white stallion that had just climbed the rocky hillside.

At first the horses just looked at each other, then they started to pace around. Then the fight began. Suddenly the white stallion rose on his hind legs and brought down his fore hooves on the black's back making him squeal with pain. In return the black

rammed the white in the barrel, laying the white down, winded, but the cool night air revived him. Then the moon disappeared behind a cloud and all was quiet, except for the breeze in the trees, the kicking of stones and the sound of flailing hooves. The fight ended just as the moon came out from behind a cloud again.

The white stallion stepped into a bandicoot hole and lost his footing. Seeing this, the black was about to kill the white when the herd's whinnies told the black stallion that a large pack of dingoes were lurking near the herd. Immediately the black stallion stepped onto a large rock and we saw not a beautiful black brumby, but a grimy, battle scarred veteran outlined by the moon, trying to look magnificent. Then he whirled about and galloped down the hill-side leaving the white, who painfully limped away in the opposite direction looking as though to say, "I'll get you yet".

Thrilled with the night's excitement, we crawled into our

sleeping bags and slowly went to sleep.

-JIM JACOBS, 1A.

A WITNESS TO THE BATTLE OF AGINCOURT

I was about to begin my farming on a hill overlooking a great field. I had heard a rumour of a battle between the French and the English on this field, but I did not realise it would be to-day.

As I looked over the massive field, I saw the two armies prepared in splendid and colourful armour. The knights had on heavy armour which shone in the early morning sun. Suddenly, King Henry the Fifth came to the head of the army, giving his men a word of encouragement as they each went to their respective positions.

Meanwhile, the French army was also prepared. They came into view after passing some trees. They also were gloriously arrayed with rich colours decorating their armour. The needle

pointed lances sparkled in the sun.

The battle was beginning. The French army broke into a trot, then a canter, then a gallop. The horses strained under the heavy weights of the armour. As they came closer to the English,

the English were prepared.

Suddenly the order was given for the English to fire their arrows. As the deadly points dug deep into the chests and throats of the French, cries of agony echoed over the field. Knights charged each other and in a split second one of them would be lying on the ground, blood pouring from his fatal wound. At another part of the field, the French were riding under some trees when suddenly a band of Englishmen, hidden in the branches of the trees, jumped down and overwhelmed the unsuspecting enemy. Time after time the two mighty armies charged each other. Sometimes the battle would sway more to the French side, and sometimes to the English. Eventually, as the sun began to recede, it was obvious that the English were winning the battle. Later on, I noticed a French herald ride towards King Henry. This must have been the sign that the French were surrendering.

When the battle had completely finished, I saw all the dead bodies strewn over the field. Many were mortally wounded and cries of agony could be heard from many of them. The glorious colours on their armour were now covered with blood. The battle was over, and I slid back to my house after seeing every part of it.

-BRUCE ALCHIN, 3A.

GHOSTS

Some properties in the outback have large disused dwellings on them. These places have been abandoned because they are too old or are in a flood area. Many of these buildings are believed to be haunted.

Young Max Johnson was one person who refused to believe such yarns. He was returning home from Broken Hill one evening when storm clouds began to gather. Fearing to be caught in a flash flood on the lowlands, he made for an old house on a slight rise, the only one for miles around. The rooms were covered in cobwebs and the door creaked as he opened it. In on room with a large fireplace he unrolled his blankets. He stabled his horse in an adjoining room and lay down near a fire he had made and went immediately to sleep.

He had been asleep a short while when he felt a cold draught. He rose and shut the door. This happened twice, without further incident. The third time a squeal of pain cut through the night.

New Max was no coward, so he walked out and started to investigate. He had just rounded the corner of the verandah when something flapped past and brushed his face. "Bats," he thought and continued on. He hadn't gone far when he saw a wild cat caught in a trap. The trap was covered in rust so it was evident it had been there quite some time. As he could not get close to the cat without being torn by its savage claws, he had to destroy the half-starved animal.

He arrived back in his room to find the fire blazing brightly, a lamp lit and a few sticks of wood near the lamp. Having a couple of incidents through the night was bad enough, but this!

He hastily grabbed his things, saddled his horse and made full speed off into the stormy night, much to the amazement of a drunken swaggie who had come in to share his room.

-J. MILES, 3B.

A PEACEFUL COUNTRY SCENE BY A PLEASANT RIVER

It was mid-afternoon as I strolled down the old stone path towards the river which wound lazily through a clump of willow trees. The river was a deep blue in colour, as small, sparkling fish swam in its depths. The willows moved slightly as a light breeze passed aloft.

The quiet stillness was broken by a grass parrot as it fluttered noisily with its mate high in the old gum tree.

As I looked behind I could see rolling hills which stretched as far as the eye could see. To the left I could see a small farm house snaded by a large gum. In the nearby paddock two newly born lambs frolicked in the farm sunshine. A large flock of wild ducks broke the stillness as they settled peacefully in the upper bend of the river. A large fish sent widening ripples towards the bank as it dived back down into the security of the deep river.

The whole scene was very beautiful and picturesque.

-PETER TOBIN. 3A.

OUR RUGBY TEAM

I am a student at James Ruse, A high school of repute. We learn there all that matters, And our football team's a beaut. Our centres, scrum-half and five-eighth Combine almost as one, And when our wingers get their chance You ought to see them run. Our football coach I'll mention Is the best I've ever seen, He taught us all the things he knew; That's why we're all so keen. Quite early in the season We played the Hurlstone side. We beat that team just three to nil. It filled our hearts with pride. Although I scored the winning try, The credit's not all mine. My fourteen mates all played their part To help me cross the line. In the competition final We played Hurlstone again, And we thought that we were morals, As the first score was so plain. The game was hard, the tackling tough, Our team showed all their speed, But Hurlstone had that lucky break That put them in the lead. That lead they held right to the end For no breaks came our way, And Hurlstone won and yes, they were The better team that day. But we are not downhearted; We'll win the ccmp., you'll see. We'll have a big and better side In nineteen sixty-three.

-M. McDERMOTT, 3C.

A SUMMER STORM

Around the setting sun was a queer, reddish halo, and the sky was rapidly being obscured by ominous black clouds. They heralded the beginning of a nasty night. As darkness fell, the thunder commenced its booming, and the deep notes seemed to bounce from cloud to cloud as they echoed through the darkness. The cannon-like booming was gradually muffled, until at times it became inaudible, drowned by the shrieking wind which flailed the leaves of the trees and clutched wildly at their branches.

The rain fell in stinging sheets, churning the earth in its fury, and creating little gurgling rivulets which gradually became rushing torrents that rushed into the swollen rivers and creeks.

Then suddenly the sun winked from the east, the rain slowed and then stopped, and the earth glittered like a precious stone. The grass and trees were draped with flashing gilt droplets, and every pool and puddle became a mirror. A new day had dawned.

-P. EVANS, 2A.

A MYSTERY

The day had been rather hot, but all the same pleasant. As we stood on the verandah the sun was gradually sinking and a murky grey began to smother the area. Soon a complete blanket of darkness had descended.

After supper, to go to bed was a pleasure. I slumped in and enjoyed the comfort. The swaying curtains heralded a cold wind but outside it remained still and all too quiet.

Suddenly a terrible, uncanny squeal broke the serenity and made me spring to a sitting position. My body quivered. Quietness fell again. Was it a nightmare? The door swung open. Father rushed in to ask if it was I who screamed.

Bravely we ventured outside. I cautiously stayed close to father. He flashed the torch beam around and along the edge of the clearing. A gory sight met our eyes. We had not thought of the dog but there it lay in a nearly unrecognisable form. A horrible gash had torn open its side. Limply his tongue hung from a bleeding mouth and across torn tissues of one front leg.

Nothing could be done now, so, shocked, we hurried back inside, being a little afraid curselves. As, sadly, I climbed back into bed the mantelpiece clock struck midnight.

Early in the morning we again ventured outside. It was another day of glorious weather. We both headed towards the spot where the dog had been seen before. It was not there. Where could it have gone? After a thorough search, we found the dog was not anywhere, dead or alive, leaving the whole situation a complete mystery.

-DAVID ARROWSMITH, 3A.

"THE GOOD OLD DAYS"

Grandpa was sitting on the back verandah when I asked him what it was like when he was young.

"Son," he said, "when I was a boy there was not a thing to worry about. There were no motor cars, no trams, not even as many people.

"Why, when I was as young as you, I had to walk two miles to school and a mile just to go to the shop every day.

"You young people of to-day have got it too easy, catching a bus or getting a ride in a car just to go to school. You're getting soft. Even when we went to town, we had to get out the old horse and sulky, and when we arrived after a long trip, started at sunrise, it was too late to do anything, so we went and spent the night at a tavern and used the next day looking at and buying things. Then, by the time we reached home, three days had passed. But not now — oh, no! — you kids have got it easy. You can get to Sydney and back in half a day.

"And the noise — it's enough to drive anyone insane. Why, you could have stood on Brickfield Hill and heard a hen clucking down at the warehouses on the wharves. But not now. No, sir. You can't even hear yourself talk over the din made by the multitude.

"Well, son," he concluded, "those days are gone now, and we'll never get them back; but don't worry. You'll grow up and have grandchildren, and say exactly the same sort of thing to them."

-ROBERT JOHNSTON, 3C.

NOISE

We first heard the sound as we were crossing the bridge. It came from under the mountainside about a mile away. At first we thought it was thunder, but a quick glance at the sky assured us it was not. The noise soon mounted into a crescendo which ended with a muffled explosion. We looked at the mountain. One side was just hanging in the air, and then rocks and debris rained down amid thunderclaps of noise, to settle in the valley below.

For about ten minutes after the explosion, rocks were still rumbling in the valley or toppling from their precarious positions to start a landslide which further added to the pall of dust hanging in the air above the mountainside.

Then we looked up. There were some planes above which were dropping bombs onto the town in the valley far below.

The gun emplacements on the airstrip perimeter track were filling the air with threads of tracer and black ack-ack smoke. Two planes were hit and, being fully loaded with full fuel loads and bombs, exploded and like meteors plunged to earth with trails of fire and black smoke behind them. Soon the raid was over. At last there was silence.

--WAYNE MOORE, 3A.

DEATH AT DAWN

The early morning sun glittered and sparkled on the polished barrels and metal helmets. Some smoke arose from cigarettes held in tension-taut lips.

He stood near the gunners at the rear of the L.S.T. In one hand was clenched his rifle, shiny, oiled and clean, in the other he held a cross on a small metal chain. He said a few words to himself and placed it in his pocket.

Suddenly the sound of six-inch guns awoke him from his ponderings and raised the terror in his mind. Shells whistled overhead and the sound of machine guns could be heard. A few bullets ricocheted off the metal and the body of the gunner fell from its seat, smeared in blood and broken flesh.

The ramp fell and the men moved. Fountains of water spewed around them and a few men fell, some screaming and some silent

He was the second last out and ran hard for a clump of trees, stumbling across bodies of comrades, pools of blood and smoking craters.

The ground felt hard as he dived down behind a palm.

A Japanese soldier concealed behind some rocks, clasping a light machine gun, wiped his brow of mud and sweat. He saw a figure fall near some trees. He cocked his gun and waited.

As the landing craft started to return to the ships, a howitzer shell landed near the focs'le and the craft blew apart sending bleeding bodies, metal and foaming water in all directions.

As he saw his boat destroyed and some friends with it, it seemed to him that he was the only man alive and he was "scared stiff." Sweat poured from his brown skin and stained his dusty tunic. He cocked his rifle and rose. As his head emerged above a stump, four bullets chiselled deadly paths in the palm, another bullet hit his helmet and sent his head recling.

He was scared, and ran for the wreckage in desperate hope for survival.

The Jap squeezed the trigger gently and let the line of bullets fall from the target's head to his feet.

His taut lips carved in a sadistic smile as he saw the bloody figure stagger and fall to his knees on the sand. One final squeeze on the trigger sent the body rolling into the water.

The beach was quiet but more craft could be seen approaching as the sun rose over the horizon.

-PETER GREENHALGH, 4A.

WORKING DOGS OF THE WORLD

All the breeds of dogs we now know as pets and companions were originally (and many still are) working dogs serving a practical purpose for man. These tasks vary considerably from sheepherding to the substitute for pork chops on Chinese tables.

Dogs were originally kept as guards and protectors of the home. However, as different traits and characteristics appeared in individual dogs, the talented ones were undoubtedly bred from. In these ways our present day breeds originated.

Perhaps the most reliable and intelligent of all working breeds are the Pastoral races, the cattle and sheep dogs, whose duty it is to herd sheep, "round-up" and drove cattle and guard the flocks. However, these abilities are often due to two hereditary instincts, rather than to an "overdose" of intelligence. This group includes the Kelpie, Collie and Alsatian (German shepherd dog).

The enchanting Terriers stem from the rough, vermin killing dogs of a few centuries ago and are still used for bolting foxes and badgers and killing rats, etc.

Due to their small size and charming ways, the Terriers make excellent house pets. Not all Terriers, however, are small dogs, as the Airedale is quite large.

The Terriers are the bravest of all dogs; their pluck is proverbial. However, they may become pugnacious towards other dogs if not checked when young.

Sporting dogs include Spaniels, Setters, Pointers and Retrievers. Each has a specific job either to flush, sett, point or retrieve game.

Coursing breeds are the least intelligent of dogs, yet the best sighted. Their purpose in life is to follow the prey by sight then kill it. This includes the Greyhound family, the Borzoi, the stately Afghan and the Irish Wolfhound.

The marvellous scenting power of the Hounds enables them to follow the fox. Their speed and great endurance suits them for this task. Included are the Foxhound, Basset hound and Beagle.

To-day dogs are used as guide dogs, Army dogs and Police dogs. The "Seeing eye" dogs represent the most humane way dogs have, as yet, been used. All of the above uses of dogs save labour and money. All perform superhuman tasks, therefore, intelligence, initiative, strength and reliability are essential requirments. The five breeds that show all of these attributes are Airedale Terriers, Alsations, Doberman Pinchers, Boxers and Rottweillers.

However, most important of all dogs is the companion dog, who gives his master or mistress more pleasure than any great deed done by the dogs mentioned above. Even the diminutive "toys", weighing under 5 lbs., are often as good watch dogs as many of the larger breeds.

-WARWICK WYLD, 2A.

UNKNOWN ASSAILANT

One night in late September, I was sitting in my room reading a book. It had been a beautiful day and I was just finishing my story.

Suddenly he attacked, just missing me. I got down behind the couch, thinking I was safe, but he attacked again, and this time he very nearly got me.

By now I was scaked with perspiration. What was I to do? All I had to arm myself with was the book I was reading, and what kind of weapon was that against such a foe?

All the time I could hear him, but could see nothing. And then suddenly I saw this thing coming closer. I darted behind the corner and waited.

Then as he came around the corner, I brought the book down upon his head, killing him instantly.

I don't like mosquitoes, do you?

-G. WATKINS, 3A.

SHOOTING THE RAPIDS

If a tourist has a day to spare while in Manilla and is looking for excitement, the place to go is the Agsanjan Falls about fortysix miles out of Manilla to shoot the rapids.

We stepped out of the luxury bus and walked through a beautiful garden shaded by coconut palms in which was a large thatched but where we were to have dinner.

After this wonderful chicken dinner, topped off with tropical fruit, we made our way down to the river where we saw some small dug-out canoes which were to take us to the falls and back again.

For the first quarter mile it was pleasant going, but, just as we rounded the bend, we saw a raging rapid. As we paddled nearer, our boatmen jumped out of the boat and pulled it up the rapid then gave the boat a last push and we were again in still water with small half-beak fish swimming in our wake.

This went on until we had reached the falls, eight rapids later; where both boatmen and passenger dived in for a cool dip under the falls. The rapids, and indeed the whole river, were situated in a deep gorge with cliffs on either side covered with lush green vines and a coconut palm growing out of every crevice, while along the top there were myriads of coconut palms swaying in the breeze.

Then after everyone was rested, we got back into the boat and proceeded down stream quite peacefully.

Our boat started to pick up speed until we were shooting down a rapid at breakneck speed as our boatmen used their oars to push the boat away from any oncoming danger. After a while you become used to the process, first of being sucked into the rapid, then shot out at its base, into a small eddy with tiny fish darting hither and thither in the crystal clear water, as our boatmen paddled down-stream.

Then we were shot out of the last rapid and paddled back to the hut where we boarded our bus and started back for Manilla after one of the most exciting days I have ever experienced.

-ALAN HILL, 2A.

ORANGE

Orange, with an altitude of three thousand feet, is situated one hundred and sixty-eight miles west of Sydney. The population of some nineteen thousand people is mainly dependent on orchards, sheep, pigs and vegetables.

The main attraction at Orange is Mount Canobolas, which is an extinct volcano, from which a magnificent, panoramic view of the surrounding countryside may be obtained.

Lake Canobolas, which is about five miles from Orange, is an ideal place for swimming and boating during summer months. It it also a good spot for fishermen as there is plenty of trout in the lake.

In Spring, the Cherry Blossom is the main attraction.

There is a beautiful swimming pool with well kept lawns and trees; really a delightful spot during the summer months.

Another attraction for the tourists is the wonderful displays in the Blowes Conservatory at Cook Park, which is noted for the beautiful flowering plants during Autumn.

-DAVID MARRETT, 3A.

AN INTERESTING PLACE I HAVE VISITED

- "HOLBROOK STUD" -

Recently I spent a holiday at "Holbrook Stud." The stud, which is situated in the Widden Valley, 25 miles from Denman, is a very peaceful place. A creek that runs through the property is lined on both sides with weeping willows. The property is at the far end of the valley. It is approximately 6 miles long and is surrounded on three sides by mountains.

The chief industry on the property is thoroughbred horse breeding, but beef cattle breeding is also carried out on a large scale.

The stud stands two sires, Persian Book and Colisee. The latter was imported from France and is the latest addition to the thoroughbred stock. He is a four-year-old, tall and handsome, with a coat of shining black.

Persian Book is a sixteen-year-old chestnut stallion with a thin streak of white down his nose. He is quite easy to handle, but Colisee, who is much younger, frisks around in his own playful manner.

The stallions are stabled away from each other; and in the morning and afternoon, they are let out into small yards, the bottoms of which are covered with sand, for a roll and a bit of exercise.

Persian Book is the sire of many outstanding horses, of which Prince Darius and Persian Lyric are the most famous.

Colisee, who was imported to Australia in August, 1961, has not sired any foals yet, but his first will be born in September, 1962.

At "Holbrook", Mr. Harris, the owner of the property, has a select band of brood mares. He has about 60 mares but a number of them are owned by other people. A year ago he purchased the brilliant mare, "Soft Touch". He is hoping she will do as well at stud as she did on the turf.

This year he has a big number of foals that were born in Spring, 1961. Next Easter he is hoping he will be able to bring a lot of these foals to the Sydney Yearling Sales.

There are four houses on the property; Mr. Harris', his son's, the groom's and one belonging to a man who helps with the general farm work.

Because the property is big, a lot of lush pastures were going to waste, So Mr. Harris decided to run beef cattle as an extra source of income. There is a bull in each paddock with the cows and the calves are kept until they are big and fat and then sent to market.

The cattle are not hand fed but the horses are. There is one paddock of lucerne and every day some is given to the horses fresh.

The property also has a flock of Border Leicester sheep that are slaughtered for meat. They also have a great number of fowls for eggs and meat.

There was always something interesting and educational from an agricultural point of view, to keep me busy throughout the time I was staying at "Holbrook Stud".

-ROBERT STUTCHBURY, 1A.

STAMP COLLECTING

The collecting of British and foreign stamps is a hobby that is ooth interesting and instructive, and a really fine collection containing hundreds or thousands of stamps is a thing of beauty, for many of the stamps issued by various countries have really good designs and are beautifully engraved. We can learn a lot from a collection of stamps.

In the first place, we shall get to know a great deal of geography. The sorting out of stamps into their countries, and the placing of the stamps of colonies under the motherlands to which they belong, will fix in our minds a great deal of geographical knowledge.

Then, in the second place, we shall get to know a number of foreign words. There are the names by which different countries are known in the countries themselves, and the currency of the lands as represented by the values set forth on the stamps.

We also learn much history from our stamps, for it has become the custom in many countries to issue stamps of a large size and to place on them scenes and incidents in the history of the country.

Further, we shall get to know what some of the countries are like, for many of the stamps have pictures of cities, or mountains, or other scenes in the countries. Finally, we shall learn the emblems of many countries from the stamps as, for instance, the maple leaf of Canada.

Every year between 1,500 and 2,000 different new stamps are issued, and a collection on simple lines, of all stamps issued since 1840 when the first stamp was issued by Great Britain, would contain over 70,000 different stamps, while should all the varieties be included there would be thousands more.

Stamp collecting is a hobby that need cost nothing and yet may cost thousands of pounds. There are some rare stamps that cost originally 1d. or 2d. and can now only be purchased for £1,000 or even much more.

-RON JAMIESON, 1A.

The barometer had been falling steadily all day and black clouds had been building up. It hadn't rained for two years and the land was hard, scorched and barren. The creek had dried up long ago and the cattle were only just surviving on bales of lucerne hay.

By 6 p.m. I had finished all my chores and was going in to supper when a brilliant flash of lightning announced the beginning of the storm. The rain began to fall and continued to fall all that night. It was good to lie awake and listen to the rain as it beat constantly on the roof. I thought of the grass which would grow and of how the dry hollow, which was once a river, would again be a rushing torrent of water. The days would be carefree with no worries about water or feed; the pastures would be lush and green with the cattle grazing peacefully under azure skies once more. Suddenly my dreams collapsed.

"Get up," Dad was shouting. "Get up, the river's rising and we'll have to get out of here. Get the horse and buggy, and bring it round the front. Hurry!"

I dressed hurriedly and raced across the wet sloppy ground. The rain was still falling which made visibility bad. The horse and buggy were hitched together in what seemed an hour but was only about five minutees. When I drove the buggy round the front, Mum, Dad and little sister were waiting on the porch with some baggage beside them. They piled into the buggy and then we drove through the rain, into town where we met other people who had to evacuate their homes.

Now as I listen to the rain, I'm not alone because I'm in a dimly lit room crowded by people and the air is polluted with smoke. There are other children beside me, some crying, others in restless sleep, for we are homeless for at least a week.

-R. McLACHLAN, 2A.

MY FAVOURITE STREET

Without a doubt, my favourite street is the main street of Tullamore. We lived in Tullamore when I was small and on Saturday mornings I used to like coming into town.

Most boys would rather live in the city where there are crowded streets and where people nearly get killed in the rush to get their shopping done, but I would much rather have a quiet country street.

In the main street of Tullamore you can see the trains coming into the station. Sometimes a mob of sheep are driven down the street to the railway yards. Every hour or so, a magnesite truck comes roaring through the town from Fifield to unload into the waiting railway trucks.

In front of the station there are some silos where the bulk wheat trucks bring in the crops during harvesting.

Although it is only dirt, I would rather have it than a city street.

A PEACEFUL COUNTRY SCENE

The broad waters curve through undulating pasture land, occasionally passing a quaint homestead or a dark, sombre forest. Water lilies dot the surfaces of the small babbling streams that feed the mighty river.

It is Spring, the sky is a clear blue; the warm, inviting sun is beaming down on the flowers and on the tall, stately gums. Another sign of this joyous season is the continuous bleating of the small bundles of lambs enjoying their new life.

Further along the plain towards the distant rim of mountains, the cattle munch contentedly on the lush, green sea of grass. Others enjoy the refreshing sips of crystal water from the streams, for it is now quite hot. It is almost noon. In fact, the fiery ball of the sun is overhead, and the animals search for the shade along the banks under the gums and stringy barks.

Many years ago, this vast "emptiness" was uninhabited by white man — only the wandering nomadic tribes would visit the "oasis." Later came the squatters driving their herds. But since then, this area has never really altered. It is here one finds the peace and solitude so much lacking in this noisy, hurrying world of ours.

The river meanders away, disappearing between the mountain ranges in the distance.

-ROBERT SPOONER-HART, 3A.

GOLD FEVER

After days and weeks of hard digging and constant panning in the bank of the river, the hopeful prospector suddenly stopped short and stared into the last shovel full of earth he had dug. Not believing his eyes, he threw it into his mud-encrusted pan and went through the process of panning — panning vigorously because he thought he had seen gold — pure gold! His eyes began to shine.

"I've done it! I've done it," he shouted, looking into the yellow bright bottom of the pan. Excited and happy, the lucky gold-digger ran madly throughout his camp, kicking over the billy on the fire, whacking his stubborn mule with a frying pan, and wildly screaming, "I'll be rich; no need for my mule; no need for my gear and tent, for I've made my hau!! No need to work any more, no more. I am going to retire — retire for the rest of my life! I am going into town to live it up!"

Before this the digger had panned more gold, and poured it into a small thick leather bag and had put it into a safe place in his clothing. He jumped onto his mule and after many agonizing minutes, the mule began to move, but slowly, too slowly for the bappy, impatient digger. Dismounting from his mule, he began to run towards the nearest town, stumbling over rocks and fallen trees. He was too happy, too impatient and too excited to be bothered with travelling slowly on his mule.

But he never reached the town. His mule eventually wandered into the town, thin and weak. The old prospector seemed to have vanished into thin air. After some weeks the town's folks forgot him and life went on as before in the sleeply little town.

Several years later, some keen bushwalkers found at the bottom of a steep cliff a heap of sun-whitened bones. Nearby was a small thick leather bag containing a fortune in gold.

-DAVID TAYLER, 3A.

Every Saturday morning many brave people face serious mutilation by entering self-service stores. The first thing you do on entering is to arm yourself with a metal trolley. Once equipped, you set off down the rows, trying to find the articles you wish to purchase and avoid other shoppers at the same time.

After battling along for a while, you reach the frozen foods section, which is usually lined with people. There are two alternatives at this point: either forget about frozen foods or imagine that your trolley is a bulldozer and use it accordingly. Then you move on.

Usually when you have acquired all the goods you require (or what you can find of them), you set out to find the checking barriers, where you pay for the pile of tins, bottles and packets of instant foods. As you pass out into the bright morning sunshine you look over your shoulder to survey the scene. You will see two or three attendants restacking tins of pickled rhubarb that you bumped. Also, by this time, the old lady who was unfortunate enough to step in front of your trolley has been helped to her feet and is having her parcels picked up for her.

And just above the heads of the milling crowds the brightly coloured advertisements are flashing, swinging and revolving constantly.

—TREVOR BINGLEY, 3A.

for all school needs . . . parramatta

F park st., city

Famous 'Top Level' Blazers

Exclusive to Palmers. Tailored from all-wool 'Doctor' Flannel for smarter and longer wear. Approved styling with semi-lined body and lined sleeves. Prices include regulation school badge.

'Stamina' & 'Holeproof' Trousers

Famous Stamina trousers tailored from longerwearing 'Crusader' 1066 worsteds . . . famous Holeproof trousers tailored from triple-wear 'Zealon' worsteds. Both self-supporting styles in approved school Greys.

'Top Level' No-Iron Shirts

Exclusive to Palmers. Made from best quality noiron drip dry poplin in regulation school shade or White. With smart soft collar attached. Peerless style with long sleeves, breast pocket.

Famous Make Sox & Pullovers

K-Brand and Brandella nylon stretch socks have turnover tops in regulation school colours . . . pullovers have school colours on v-neck, cuffs and basque . . . nylon reinforced cibows.

Up to £30 Continuous Credit

6d. in the £ Weekly Repayments

SPORTSMASTER'S REPORT

For the first year James Ruse entered all grades of the C.H.S. Rugby, Cricket and Tennis competitions. In addition the School entered the Lennox Zone Swimming and Athletic Championships.

Our rugby teams, even though competing against schools with far more boys to select from, won more than their share of matches. Individual team reports can be seen elsewhere in the magazine. Special mention must be made of the 4th XV for their fine effort in finishing only one point behind Hurlstone in the competition.

The cricket teams had a somewhat interrupted season. However they were all well placed in their respective competitions. The 2nd Grade tennis team ran out clear winners of the summer competition. Other teams worthy of special mention are the 4th Grade soccer and the senier athletic team, both being runners-up after fine efforts. Our athletic efforts were well rewarded in that James Ruse had 12 representatives in the Zone Athletic Team for the C.H.S. Carnival.

As Sportsmaster, I would like to thank the staff and boys for the co-operation shown through the year. Any success we enjoyed, I feel was due to the fine James Ruse spirit possessed by the staff and boys alike.

We now look forward to an even more successful sporting year in 1963.

> DALE P. TOOHEY. Sportsmaster.

NEWS FROM THE SPORTS FIELD

6th GRADE RUGBY:

The Sixth Grade Rugby side this year showed a great deal of enthusiasm in a number of ways. The school spirit was very commendable, as also, was the attendance at training.

Their best game was played against Parramatta High. This game was very closely contested with Parramatta winning by 3 points to nil, although James Ruse 6ths crossed their line, and narrowly missed a penalty. Ron Pate, the captain of the side, narrowly won the Best and Fairest competition from Stuart Chaseling and Ross Burnham.

Good wins against Fairfield, Liverpool, Granville, Oakhill and some much improved players (Janes, Wilson, Pate, Burnham), indicated a good season of Rugby for the team.

6th GRADE CRICKET:

The Under 13 cricket team this year was a great improvement on previous years in as much that only two defeats were suffered by James Ruse.

James Ruse was unfortunate in having to play the premiers (Macquarie) in the first round and we lost on the first innings.

With one match to play we should finish second in the com-

petition.

The team was capably captained by R. Cadden who excelled as batsman and bowler, while others who impressed were Williamson and Fletcher (batting) and Polly and O'Sullivan (bowling). Polly took 63 wickets this season (a record) while Cadden headed the batting averages. The fielding was very sloppy at times with very little anticipation shown by the fieldsmen.

Congratulations to 6th Grade on a good season.

2nd GRADE SOCCER:

The team consisted of P. Sleeman, B. Currie, B. Thomas, M. Robbins, T. Cleary, P. Davey, J. Pearce, P. Mason, G. Fear, K. Andrews and R. Hill.

The team was perhaps the most unlucky of all soccer grades. Despite vigorous training the team did not win a game. However, many close and exciting games were played, with numerous near misses by James Ruse. The team, and Mr. Berry our coach, never lost spirit. Each member of the team played to his limit every match. Players deserving special mention are P. Sleeman, B. Currie and B. Thomas.

4th GRADE CRICKET:

The team members are as follows -- P. Ryan (captain), D. Arrowsmith (vice-captain), B. Currie, B. Thomas, G. Watkins, P. Warr, P. Taylor, T. Cleary, P. Sleeman, I. Mead, A. Stephens, B. Hagar, R. Weiss, Mr. Brown (coach).

We were a reasonable team in most aspects of the game, although at times our batting slipped. Our results were variated and the team finished the season with the defeats slightly more numerous than the victories. On our visit to Yanco in the first term, we were unfortunate to be beaten by 8 runs.

3rd GRADE CRICKET:

The team consists of: Mike McDermott (captain), Brian Walsh (vice-captain), Perce Miller, John Hagarty, D. Gibson, Les Gibson, Geoffrey Swain, Bill Perry, Grahame Addis, Hugh Moore Robert Johnston, Peter Gillespie and Peter Warner. Mr. Little. was coach.

After a rugged beginning in first term, the team is gradually improving and we were able to chalk up our first victory early this term when we defeated Hurlstone. We have some solid batsmen, with Perce Miller and Brian Walsh heading the list, and Mike McDermott is a wizard wicket-keeper. Our bowling ha shown a steady improvement but the same cannot be said for ow fielding. We are expert ball droppers — but give us time!!

3rd GRADE SOCCER:

At first we found it hard to round up a full team and when we did there were few of us who had had much experience. Nevertheless, what we lacked in training we made up for by enthusiasm - sometimes misplaced, it is true.

The team, coached by Mr. Littler and captained by John Tunnicliff, included. J. Thempson, J. Elliott, R. McNeill, R. McLachlan, J. Champion, R. Turner, W. Wild, K. Harris, G. Elyard, C. Hogan, R. Woods, D. Kidd, L. Paix.

We haven't a great number of victories to our credit this season but we regard this as a training season and we hope to make better progress next year, if we are able to play as a team once again.

3rd GRADE UNION:

This being our first season of competitive rugby, the results did not favour the team. However, the team won two games and were defeated in ten, but the scores were very close, there being no more than seven points separating James Ruse and the opposition in six of the games that were lost.

All players showed a keenness to learn as was shown by the much improved results in the second round of the competition.

The best and fairest trophy was won by the five-eight G. Smith. He showed fine anticipation in attack and was sound in defence. The best of the forwards were T. Hughes, the team captain, and P. Laurer. They could always be called upon for that extra effort when the play was rugged. John Cole and Ken Peterson both showed that they have plenty of natural ability.

All players displayed fine sportsmanship both on and off the field.

The coach was Mr. Knauer and the team consisted of T. Hughes (captain), G. Smith (vice-captain), A. Moore, M. Hotson, P. Laurer, A. Denham, R. McDonald, M. Murphy, I. Macqueen, J. Cole, D. Hampson, J. Burrell, P. Laws, K. Peterson and W. McLeland, with R. Westaway and D. Rickard the reserves.



4th GRADE UNION:

In our first year of C.H.S. Rugby Competition, in which James Ruse entered six grades, 4th Grade performed very creditably indeed.

Training was started very early in the season with cross-country running, callisthenics, exercises, ball handling and various techniques. Team spirit was high with Peter Warner giving them the necessary inspiration.

There was a deficiency in backs in the side so that some forwards were forced to play as backs. Peter Warner, David Arrowsmith and Michael McDermott formed the nucleus of a good allround team.

LAING'S CARLINGFORD HARDWARE & ELECTRICAL

COLEMAN AVENUE

HOUSEHOLD HARDWARE
PAINTS
CROCKERY
BICYCLE PARTS

HANDYMAN'S REQUISITES — Timber, Hardboard, Pelmet, Etc. Etc.

WE ARE PLEASED TO DELIVER

Telephone: 86-5287

McDermott was the leading try-scorer with 15 tries. Arrowsmith was never off the ball and Warner was always there using his football brains to get out of trouble.

James Ruse had the distinction of defeating every team in the competition, but lost the competition by one point. The team finished one point behind Hurlstone, the winners.

Features of the team were the good tackling by R. Weiss and B. Habar and saving tackles by full-back J. Hagarty. Trevor James was the team's goal kicker while the most improved players were Ryan, Roberts and Thomas.

Congratulations to 4th Grade for their very fine effort for the school.

The team was coached by Mr. Moore, the team members being: P. Warner, M. McDermott, D. Arrowsmith, P. Tobin, P. Schultz, B. Thomas, L. Pearson, J. Hagarty, P. Ryan, T. Rowan, S. Roberts, B. Hagar, P. Soames, T. James, R. Willis, P. Warr, B. Walsh, R. Horton and T. Bright.



2nd GRADE CRICKET:

The fellowing members represented the school this year in 2nd Grade cricket: P. Schmalz (captain), W. Howell (vice-captain), F. Ellison, C. Higgins, K. Peterson, J. Derwin, A. Moore, J. Delany, J. S. Moore, B. Fraser, J. P. Moore, P. Kalligas, P. Lour, P. Freeman, G. Salmon and Horswell.

The team performed reasonably well during the season. They were beaten outright by Hurlstone, Macquarie and Fairfield. James Ruse defeated Liverpool outright, and Parramatta and Granville on the first innings.

The team was very unlucky when defeated outright by Fair-field, being beaten by a mere six runs. This game was very interesting and the final result was not reached until the last over of the match.

Team spirit was good throughout the season and all games were enjoyed by the players.

C. Higgins, P. Schmalz and A. Moore shared the bowling honours for the season with batting honours being shared between W. Howell and J. Delany.

*

4th GRADE SOCCER:

Fourth grade soccer enjoyed a most successful season. In the competition, we finished second to the strong soccer school, Granville, James Ruse being the only team throughout the season to score against the strong Granville combination.

The boys (all 1st Year) gave up much of their free time for training and it was this fine spirit and fine teamwork that enabled 4th Grade to be the runner-up in the competition.

Well done, 4th Grade,

A. DEVLIN,

1st GRADE FOOTBALL:

This was the first season James Ruse has entered a team in the first grade High Schools Competition. Considering this fact, the First VX performed very creditably throughout the season. A number of teams proved far too strong, but the James Ruse boys had their share of wins, and should be congratulated on the way they kept trying until the final whistle. The win in the second game against Macquarie was a fine one indeed.

A very enjoyable week-end was spent at H.M.A.S. Creswell, Jervis Bay, at the end of the season. The Navy proved to be fine hosts, and fielded a very fit and capable VX, running out the winners 30-3.

Kerry Ryan was a good leader, but unfortunately was forced to play out of position for much of the season. Peter Schmalz was a very reliable forward and won the trophy for the best and fairest player. In the backs, Barry Baillie had a good season. John Lewis played some good games, but unfortunately missed a number of games through injury. Ian Richardson and Col Denstone in their first season improved tremendously, and were both playing good football in the later games.

Once again, congratulations to the whole team on a fine job, and James Ruse can look forward with confidence to next year's Rugby Union Competition.

1st GRADE CRICKET:

The first XI started the season badly, suffering outright defeat at the hands of Macquarie. However, the James Ruse boys then scored a first innings win over Liverpool, and a very fine cutright win over Fairfield. It is a great pity that this team was unable to compete in the second half of the competition after such promising progress.

Ian Richardson led the side well and made one good score. Others to score well were Ogg, Smith, Ottaway, Hampson and King. Of the bowlers, Ottaway and Hampson were the most successful, Brian Yuill took over the wicket-keeping job at short notice, doing very well indeed. Terry Rowan fielded excellently, taking some good eatches.

This team gave James Ruse a good start in first grade cricket. and it is to be hoped that next year the team will be able to complete the season.

STUDENT "YEAR BOOK" EDITORIAL COMMITTEES

Literary:

ROBERT TUCKER DAVID AUSTIN ALAN STEPHENS

Sport:

PETER STERELNY IAN MEAD ROBERT GELDING

Advertising:

GARY IRISH JOHN DELANEY

Activities:

JOHN BURRELL TERRY ROWAN GEOFFREY SALMON

Roll Call 1962

5A

"Yawning luxuriously after months of rigid slumber." -"The Wind in the Willows."

- K. Allcock, Hurstville
- M. Bailey, Carlingford
- C. Denston, Roseville
- R. Driver, Burwood
- A. Humphrey, Lane Cove
- P. Kalligas, Balmain
- G. Keipert, Pymble
- P. Laws, Westmead

- W. McLeland, Waverley
- J. Moore, Lindfield
- J. Ogg. W. Pennant Hills
- D. Pritchard, Lane Cove
- I. Richardson, Westmead
- D. Rickard, Riverstone
- B. Scott. Artarmon
- G. Simpson, Wollstonecraft

5B

"Who drifts with the tide often lands on the rocks."

-Anon.

- J. Armstrong, Ryde
- C. Beard, St. Ives
- G. Black, Strathfield
- G. Byrne. Glenorie
- J. Dunn, Pennant Hills
- F. Ellison, Lindfield
- B. Fraser, Croydon Park
- R. Good. Blacktown
- C. Higgins, Greenwich
- J. Hobby, Gordon
- H. Kemp, Rosehill
- J. Lewis, Concord
- J. Moore, Auburn
- C. Ottaway, Carlingford

- R. Patane, W. Marrickville
- G. Preston, Cammeray
- B. Proud. Chester Hill
- G. Roese, Kellyville
- K. Ryan, Roseville
- D. Sandoe, Beverly Hills
- P. Schmalz, Castle Hill
- J. Schofield, Westmead
- N. Schroeder, Westmead
- J. Snape, Killara
- W. Stevens, Chatswood
- B. Stewart, Gladesville
- B. Yuill, Eastwood

4A

"Nothing is achieved before it is thoroughly attempted." -Sir Sydney Smith.

- D. Austin, West Ryde
- L. Browning, Schofields
- J. Burrell, Glenorie
- S. Butler, Baulkham Hills
- P. Chaseling, Rhodes
- J. Delaney, Eastwood
- P. Dunleavy, Epping
- R. Gelding, Epping
- P. Greenhalgh, Dundas B. Hamilton, Croydon Park
- W. Hazel, Chester Hill
- N. Hoogenboom, Berowra
- G. Irish, Maroubra Bay
- P. Lang, Merrylands
- G. Marshall, Kendall
- I. Mead, Blacktown

- J. Milburn, Wentworthville
- D. Millward, Bexley North
- Monticone, Mosman
- Moth, Turramurra J.
- Passmore, Carlingford
- P. Polack, Canbelego
- D. Richard, Guildford
- T. Rowan, N. Parramatta
- G. Salmon, Blacktown
- D. Shaw, N. Sydney
- W. Sinai, Berala
- G. Smith, N. Parramatta
- A. Stephens, Castle Hill
- P. Sterelny, Arcadia
- R. Tucker, Brewarrina
- D. Waring, Peakhurst

P. Warr, Ryde M. West, Stanmore

W. Willis, Burwood K. Peterson, Croydon

4B

"Surely, surely slumber is more sweet than toil."

-"The Lotos Eaters."

J. Atkinson, Burwood B. Baillie, Gordon G. Catto, Roseville D. Chapple, Lindfield J. Cole, Ermington G. Collins, Baulkham Hills A. Denham, Normanhurst J. Derwin, Kenthurst R. Dyer, Rydalmere D. Eggink, Dural R. Fletcher, Rydalmere P. Freeman, Artarmon D. Hampson, Pennant Hills L. Hirst, Carlingford R. Horsfall, Dural M. Hotson, S. Strathfield B. Howell, Epping T. Hughes, Ryde G. Hurst, S. Granville B. Isberg, Westmead T. James, S. Strathfield F. Keers, City

R. Kelly, Pendle Hill P. Lauer, Springwood J. Leckey, Hoxton Park R. LeMaitre, Vaucluse
R. McDonald, S. Granville
W. McKenzie, Wentworthville
I. McQueen, Northbridge A. Moore, Beecroft

R. Murphy, Toongabbie J. O'Leary, Girraween S. O'Shaughnessy, W. Epping T. Peel. Kellyville

W. Perry, Blacktown R. Purdy, Girraween A. Rose, Blacktown P. Soames, Beecroft L. Stovold, Castle Hill H. Strinberg, Toongabbie R. Tanner, Lane Cove B. Turner, Neutral Bay

R. Westaway, Lidcombe

3A

"By contenting ourselves with obedience we become divine." -Emerson.

B. Alchin, Lidcombe G. Andrew, Mosman D. Arrowsmith, Wollstonecraft N. Atkins, Cremorne N. Barham, Woy Woy T. Birley, Northbridge A. Bright, Northmead T. Cleary, North Ryde P. Core, Burwood R. Crilley, Ryde P. Davey, Glenorie A. Douglas, Wentworthville G. Fear, Wentworthville B. Hagar, St. Leonards K. Harris, Normanhurst R. Horton, Dural K. Johnston, St. Ives P. Lewis, Burwood J. Mail. Wahroonga

W. Moore, W. Pennant Hills R. Mudge, W. Pennant Hills P. Neale, Arcadia

Pearce, Lidcombe L. Pearson, Katoomba R. Preston, Dural S. Roberts, Carlingford M. Robbins, Concord R. Ruitenschild, Lurnea T. Slack-Smith, Castle Hill P. Sleeman, Dural Smith, Rydalmere R. Spooner-Hart, North Rocks

D. Tayler, W. Pennant Hills P. Taylor, Carlingford

Taylor, Northmead B. Thomas, Merrylands P. Tobin, N. Sydney D. Unger, Pennant Hills G. Watkins, Lane Cove

3 B

56

"I wasted time and now doth time waste me."

C. Beckingham, St. Marys M. Best, Dural P. Black, Beecroft J. Brogan, Neutral Bay

D. Marrett, Burwood

-"Richard II"-Shakespeare. L. Brown, Castle Hill

S. Brown, Birrong B. Currie, St. Marys L. Dunlop, Blacktown G. Giblin, Girraween L. Gibson, W. Pennant Hills P. Gillespie, Concord D. Gray, Hunters Hill D. Hadfield, Harris Park P. Hathaway, Blacktown G. Henniker, Kenthurst B. Hollier, Parramatta B. Horswell, W. Epping R. Johns, Eastwood P. Johnston, Carlingford T. Johnson, Epping P. Kerr, Concord West G. Lark, Blacktown G. Lofts, Strathfield

Z. Lush, Penrith P. McQueen, Northbridge J. Miles. Oakville W. Pinch, Canley Heights P. Ryan, Asquith D. Saunders, Wentworthville P. Schultz, Kingsgrove R. Sellick, Glebe

R. Semple. Glenorie

D. Westren, Arncliffe

G. Smith, Dundas H. Starkey, W. Pennant Hills G. Stopp, Concord West W. Taylor, Strathfield R. Weiss, Summer Hill

3C

"Perhaps we are not very clever. We can't all be geniuses." -"Wind in the Willows."

G. Addis, Westmead R. Johnston, Merrylands R. Jones, Croydon Park R. Allwood, Parramatta J. Logan, W. Como K. Andrews, Croydon Park R. Beattie, S. Coogee L. Beacham, Mascot R. Beeby, Hornsby M. Brimmer, Lidcombe G. Brook, Bardwell Park R. Burchell, Cremorne D. Burns, Concord J. Carleton, Strathfield W. Carlson, Villawood J. Cooney, Granville J. Geeve, Arcadia D. Gibson, W. Pennant Hills J. Hagarty, Canley Heights B. Hicks, Carlingford S. Ionn, Northmead

J. Mack, S. Wentworthville P. Mason, Turramurra M. McDermott, Glebe Point P. Miller, Canley Vale H. Moore, Fairfield G. Osborne, Thornleigh I. Popoff, Berala W. Slinkard, Eastwood G. Swaine, Merrylands B. Walsh, Wentworthville M. Warne, Northbridge P. Warner, Crows Nest D. Wild, Concord R. Willis, MacMahons Point

2A

"So all day long the noise of battle rolled-"

-"Morte d'Arthur."

G. Annan, Dundas N. Gofton, St. Ives S. Baker, Earlwood C. Gray, Coogee W. Bamdé, Carlingford W. Bates, Mays Hill A. Hill, Carlingford M. Hill, West Ryde P. Black, Asquith C. Hogan, Granville C. Bottrill, Gladesville R. Jackson, Wahroonga K. Bramham, Epping W. Johnston, Chatswood T. Bullman, Dundas Valley C. Johnston, Strathfield M. Carroll, Merrylands J. Kerr, Harris Park J. Champion, Pennant Hills D. Kidd, Pennant Hills G. Chapman, Croydon Park I. MacCue, Beecroft S. Chaseling, Rhodes M. Cleary, North Ryde I. Conley, Bardwell Park R. McLachlan, Hurlstone Park R. Matthews, Castle Hill G. Miles, Oakville R. Derrick, Strathfield L. Paix, Waitara B. Drewitt Smith, Lane Cove J. Parker, Turramurra R. Polley, Epping P. Evans, Auburn M. Readett, Epping

L. Favelle, Epping P. Freudenstein, Baulkham Hills G. Sandell, Lindfield

57

- B. Smith, Wahroonga Tunnicliff, Earlwood
- R. Turner, Croydon B. Viney, Wahroonga
- G. Whibley, Wahroonga W. Wyld, Auburn
- M. Wyson, Schofields

2B

"Better a little well kept than a great deal forgotten."

-Latimer.

- B. Agnew, Carlingford P. Brown, Carlingford J. Browne, Ryde M. Byron, Rydalmere G. Chapman, Beecroft D. Cooper, Dundas R. Cowell, Glenhaven J. Elliott, Concord G. Elyard, Carlingford D. Faulkner-Dick, Wollstonecraft N. Shorrock, Cooma G. Galloway, Maroubra
- C. Gosewisch, Kellyville A. Haber, Eartwood R. Hill, Blacktown W. Hughes, Waverton J. Hutcheson, Chatswood
- G. Irvine, Beccroft R. Johnston, Dundas S. King, Lane Cove T. Kyle. Glenhaven

B. Ames, Blacktown

- K. Lea. Glenhaven P. McCracken, Galston N. Mason, Hornsby D. Miller, Normanhurst
- P. Osborne, Pennant Hills P. Rapley, Lane Cove D. Robinson, West Ryde M. Regers, Galston D. Schofield, Westmead
- D. Strothers, Hunters Hill L. Todorovich, Dundas T. Tolhurst, Epping
- L. Unthank, Parramatta N. Vickery, Toongabbie J. Vine, Dundas
- N. Waters, N. Parramatta R. Westcott, Smithfield J. Willis, Rose Bay R. Wright, Wahroonga

1A

"Nothing is really work, unless you would rather be doing something else."

- R. Anley, Lane Cove I. Attfield, Matraville C. Barnes, Lane Cove C. Brown, Wentworthville C. Bryant, Thornleigh D. Byron, Rydalmere L. Chambers, Summer Hill R. Chapman, Croydon Park L. Clark, Dundas G. Dibbs, West Ryde M. Eady, Pennant Hills G. Elder, N. Parramatta B. Evans, Toongabbie W
- B. Fenwick, Yagoona W. I. Field, Concord B. Fletcher, Cheltenham G. Fletcher, Rydalmere J. Friend, N. Ryde D. Gercken, Artarmon

- R. Gibson, Chatswood D. Halliday, West Ryde G. Henniker, Kenthurst P. Holley, Concord J. Jacobs, Epping N.
- R. Jamieson, Mascot G. Lovelock, Rydalmere G. Lowry, Epping
- K. McLaws, Hornsby Heights E. Mulligan, Pennant Hills R. Pate, Concord
- G. Robertson, Seven Hills A. Rogers, Auburn D. Scott-Kemmis, Berowra
- R. Stutchbury, Concord K. Tauton, N. Parramatta J. Tucker, Baulkham Hills B. Varrall, Kenthurst
- G. Wilson, N. Rocks

1 B

"When speculation has done its worst, two and two still make four." -Samuel Johnson.

- J. Anderson, Lakemba D. Barker, Haberfield
- W. Bartlett, Dundas A. Bovill, Lane Cove

- C. Brown, Castle Hill R. Cheek, Dulwich Hill C. Cocks, Blacktown J. Creech, Merrylands R. Currey, Wentworthville P. Darlow, Merrylands D. Dunlop, Birrong I. Ferris, Guildford R. Fletcher, W. Pennant Hills P. Frampton, Merrylands D. Fuller, Lakemba B. Gibson, W. Pennant Hills C. Hill, Pennant Hills V. Hlodik, Pennant Hills G. Hogan, Granville J. Holgate, W. Pennant Hills B. Holm, Kenthurst J. Jeffers, Granville I. Jones, Croydon
- H. Kennedy, Maraylya S. Leckey, Hoxton Park I. MacMahon, Lane Cove R. McNeill, Normanhurst R. Martin, Wentworthville V. Moore, W. Pennant Hills L. Moult, Carlingford W. Nicholson, Parramatta G. Page, S. Wentworthville D. Pike, Baulkham Hills D. Robinson, Punchbowl K. Rosendale, Concord T. Sheehan, Dundas J. Smale, Dundas R. Taylor, Northmead J. Thomson, Dundas S. Walton, Woollahra R. Woods, Turrella

Hills

115

Hills

10

"And by the power of the green-hide goad, the distant goal is won." -"The Teams"-Lawson.

R.	Adamson, Neutral Bay	M.	Mair, Granville
	Bentley, Kellyville		Mann, Roseville
	Brennan, Erskineville		Moffatt, Galston
	Burnham, Maroubra		Morgan, Guildford
	Cadden, N. Parramatta	J.	O'Sullivan, Epping
	Carroll, Merrylands W.		Piper, Auburn
	Chester, W. Guildford		Power, Merrylands
	Cook, Regents Park		Rutherford, Kellyville
	Esplund, Baulkham Hills	R.	Sams, Top Ryde
	Fearnside, Rydalmere		Smithers, Westmead
	Gibson, St. Ives		Steel, Burwood
	Hobbs, Earlwood		Stewart, Lane Cove
	Howarth, Northmead	A.	Tolley, Toongabbie
	Hulme-Moir, Wentworthville		Tregarthen, Baulkham
	Humphreys, Baulkham Hills		Tweedie, Granville
	Kilgour, W. Pennant Hills		Wager, Bradfield Park
	Leopold-Woolridge, W. Ryde		Wainwright, Seven Hil
	Lloyd-Jones, Strathfield		Wakeling, W. Ryde
	Loxton, Kenthurst		Williamson, Lakemba
	McKenzie, Earlwood		Wolfendale, Westmead
	McLaren, Ermington		Woolcock, Baulkham

ADVERTISING DIRECTORY-

Readers will notice that this year we have included in the advertising section, a classified directory. This directory should prove useful to those who require a readily-available list of firms engaged in various types of agricultural work.

All advertisers have contributed greatly to the success of the Year Book and we would like to extend to them our sincere thanks. It is hoped that readers will join with us in showing appreciation by offering, where appropriate, their patronage.

AGRICULTURAL MACHINERY

BOB ACKLING

Distributor:

Howard Rotavators & Implements
Victa, Pace, Scott-Bonner etc. Rotary and
Cylinder Mowers
Sales, Service, Spares

Demonstrations and Terms Arranged

317 Windsor Road, Baulkham Hills Telephone: 639-4808

FIAT TRACTORS (N.S.W.)

New South Wales Distributors for: FIAT Wheeled, Crawler, Industrial and Agricultural Tractors and Allied "Wide Range" Equipment

55-57 Derby Street, Lidcombe Telephone: 648-0581

HOWARD ROTAVATORS PTY. LTD.

ROTARY HOES

Self Propelled and Tractor Mounted

Boundary Road, Northmead Telephone: 630-1231

OF AUST. PTY. LTD.

Manufacturers and Distributors: International Motor Trucks — McCormick International Trucks and Farm Equipment

23-29 Parramatta Road, Lidcombe

A. H. McDONALD & CO.

568 Illawarra Road, Marrickville

Manufacturers of Diesel Engines, Lighting Plants and Milking Machines Suppliers of all Dairy Equipment and Agricultural Machinery Telephones: LL 2123 — LL 5942

MASSEY-FERGUSON (AUSTRALIA) LIMITED

Concord West, N.S.W.

Agricultural and Industrial Tractors — Grain Harvesting Machinery — Hay Harvesting Machinery — Tillage Equipment — Planting Equipment — Utility Farm Equipment

AGRICULTURAL MACHINERY

YEOMANS PROPRIETARY LIMITED 537 Elizabeth Street, Sydney

Manufacturers of Chisel Plows, Tritters and Hume-Yeomans Lockpipe System

IRRIGATION SYSTEMS

RAIN SPRAY SPRINKLERS PTY. LIMITED

5 Knox Street, Broadway, Sydney Telerione: 61-4312

Manufacturers and Distributors of Agricultural Sprinklers, Garden Sprinklers, Pop-Up Sprinklers, Quick Turf Valves, and Fittings

NEWSPAPERS— RURAL

"THE LAND"

Leading N.S.W. Rural Weekly

Organ of the United Farmers & Woolgrowers' Association of N.S.W.

On sale at all newsagents weekly, price 9d. Contains a wealth of information for students and everyone interested in rural industries

ORCHARDISTS'

SUPPLIES

ORGANISATIONS
RURAL

W. BROWN & SONS
15 Church Street, Lidcombe

FRUIT CLEANING, GRADING and PACKING EQUIPMENT

Telephone: 649-7145

ANGUS SOCIETY OF AUSTRALIA 56 Young Street, Sydney

JUNIOR FARMERS' SECTION

"R. C. Buchanan" Angus Most Successful Fat Cattle Exhibitor Competition — All Breeds

First Prize £20; Second £10

Apply for conditions of Competition

SERVING THE PRODUCERS

THE

UNION

PRIMARY

OF

PRODUCERS'

TER N.S.W.

50 MILLER STREET, NORTH SMDNEY

MILLMASTER FEEDS PTY, LTD. POULTRY STOCK FEED MANUFACTURERS FOODS POULTRY FOOD Braidwood Street, Enfield Telephone: 642-0122 (15 lines) POULTRY E. J. COOPER & SONS PTY. LTD. DEALERS A Scientific Poultry Breeders' Foundation Hatchery for the Best in Layer and Meat Strains — Dressed Poultry "COOPER'S CHUNKY CHICKS" Victoria Road, Castle Hill Telephone: 634-2331 POULTRY SUPPLIES CAP-IT-ALL METAL PRODUCTS PTY. LTD. Manufacturers and Distributors of Brooders, Hoppers, Nests, Troughs, Laying Cages, etc. Inspect or send for Illustrated Catalogue 258 Parramatta Road, Auburn Telephones: 648-2300 - 648-2537 ANDERSONS SEEDS LIMITED SEEDSMEN Seedsmen and Nurserymen for Seeds. Bulbs, Plants, Shrubs, Fruit Trees Lawnmower and Garden Requisites Landscaping and Garden Architecture 90 Parramatta Road, Summer Hill Telephone: 71-0251 (6 lines) EGGINS FOSTER PTY, LTD. Agricultural Seed and Grain Merchants "THE SEED SPECIALISTS" 163 Phillip Street, Waterloo, Sydney Pasture Seeds, Fodder Crop Seeds, Grains. Commercial Suppliers Vegetable Seeds GOLDEN COB PRODUCTS PTY. LTD. 213 Darling Street, Balmain BIRD SEED WHOLESALE FISH FOOD Established 1895

SEEDSMEN	RUMSEYS SEEDS PTY. LTD.
	331 Church Street, Parramatta
	SEED MERCHANTS AND SEED
	GROWERS SINCE 1895
	Telephone: 635-6231
	WRIGHT, STEVENSON & CO. LTD. (Incorporated in N.Z.)
	Agricultural Grain and Seed Merchants Importers and Exporters Seed Cleaning Experts 84 Seville Street, Fairfield Telephone: 72-0368
TOCK AND	AUSTRALIAN, MERCANTILE, LAND and FINANCE COMPANY, LIMITED
TATION	Wool Brokers — Stock and Station Agents — Suppliers of Rural Merchandise — Insurance Agents — Pastures Advisers
OIDIN X D	Sydney - Melbourne - Brisbane and Branzhes
	Wool Stores — Sydney, Newcastle Melbourne, Geelong, Brisbane
ETERINARY	AGSERV INDUSTRIES PTY. LIMITED
UPPLIES	28 Bungaree Road, Pendle Hill Telephone: 631-8051
	Marketers of TOP CLIP Sheep Dip — DIAZINON Jetting Fluid — WEEDSONE Weedkillers — Total Herbicides — LO- VOL Spray Equipment — MISTRITE Misting Machines — HYPUT Hammer Mills
	THE BIOLOGICAL INSTITUTE OF AUSTRALASIA PTY. LTD.
	Manufacturers of Veterinary Vaccines. Sera and Pharmaceuticals
	72 Parramatta Road, Granville Telephone: 637-4257 (4 lines)
	GLENAVON LABORATORIES
	MANUFACTURING CHEMISTS
	Veterinary Division of Abbott Laboratories
	Manufacturers of Stock Feed Supplements. Vitamin and Mineral Premixes, Veterinary Antibiotics and Medicines
	Mulgoa Road, Mt. Pritchard Telephone: UB 8723

VETERINARY SUPPLIES

WILLIAM COOPER & NEPHEWS (AUSTRALIA) PTY. LTD.

Manufacturers of

COOPER VETERINARY PRODUCTS and INSECTICIDES

53 Phillip Street, Concord

Telephone: 73-1331 (8 lines)

Y. & H. PTY. LTD.

VITAMIN, MINERAL and ANTIBIOTIC PREMIXES

Custom Formulation, Nutritional Supplements for Livestock and Poultry

249 Queen Street, Concord West

Telephone: 73-2958

WOOL AND HAY PRESSES

CHEMTEX PTY. LTD.

The "GOLIATH" HYDRAULIC WOOL & PAPER PRESS

The Revolutionary Press which requires only one man operation

52 Clarence Street, Sydney Telephone: 29-7721

C. KOERSTZ

MANUFACTURER-

2 Mentmore Avenue, Rosebery

Telephone: 663-1805

WOOL BROKERS

PITT SON & BADGERY LTD.

WOOL BROKERS — STOCK SALESMEN MERCHANDISE SUPPLIERS

Head Office:

4 O'Connell Street, Sydney and at DARBY ST., NEWCASTLE

Branches at — Boorowa - Bombala - Crookwell - Dubbo - Goulburn - Invereit - Merriwa - Scone - Trangie - Wellington Agents for AINSLIE'S Scotch Whisky