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Prince Abrosd College: John Raymond Wilton, J. 2. 2. 77, 95, 10. Prince Alfred College.

Second Chiss.— Barbara Angus, L. 2. 45, 35, 11. Norwayal Total School; Alfred Boech Caw, J. 2. 4, 7, 95, St. Peter's College: Constance May Cooper, L. 2. 47, 10, Advanced School for Girls. Muriel Edith Fart, L. 6. 117, 12, Tormore House School; Augustua Prederick Reseltine, L. 4, 5, 7, 97, 12, 3t. Peter's College: Lester-Maurice Wastle Judell. 17, 2, 3, 95, Prince Aitred College: Amm Loffan, L. 2, 47, 57, 11. Advanced School for Girls: Louis August Alfred Lutz, L. 57, 7, 8, private study: Ropy Eric McLaren, L. 2, 4, 7, 9, 8t. Peter's College: William Thomas Magarey, L. 2, 7, 9, 10. Prince Alfred College: Francis Arnold Moseley, L. 25, 3, 4, 7, 12, High School, Perth; Muriel Effic Plummer, L. 4, 10, 11, Advanced School for Girls: Gladys Reynell, L. 4, 11, 12, Tormore House School; Miles Francis DeGrave Sells, L. 4, 7, 9, St. Peter's College; Bertha Reatrice Olga Tucker, L. 4, 5, 11, Unley Park School. Norah Emily Whitimaton, L. 4, 11, 12, Unley Park School.

Third Class.— Graemme Madowal Barthird Class.

Bour, 1, 4, 7, 11, Advanced School for Girls; Elliott Arthus Brummitt, 1, 2, 5, 7, 10, Prince Alfred College; Robert Douglas Brummitt, I, 2, 5, 7, Prince Alfred College; Renfrey Gershom Burnard, 1, 2, 5, 7, 10, Rev. D. A. Kerr; William Lander Cleland, 1, 2, 5, 7, Prince Alfred College; Edmund Cecil Clifton, 1, 2, 4, 7, High School, Perth; Jasper Clvatt Colebatch, 1, 5, 7, 9, 10, Prince Affred Colleges Andrew Augustine Corney, 1, 4, 7, 10, Christian Brockers Col-lete, Adelaide: Leonard Windham Cooper, 1, 2, 5, 7, 9, 10, Prince Alfred College: Robert Harold Cotton, 1, 2, 4, 7, 9, 10, Prince Alfred College; Charles Augustus Ed-mumbs, 1, 2, 4, 7, 10, Christian Brothers' College, Adelaide; Margaret Hepburn Gale, 1, 4, 11, 12, Termore House School; Myra Elizabeth Goode, 15, 45, 11, Unley Park School; Lina May Healy, 1°, 4, 11°, Advanced School for Girls; Raoul Robellaz Kahan, 1, 2, 4, 7, 9, Christian Brothers' College, Perth; Arthur Elliot St. Clair McDonald, 1, 2, 4, 7, Way College; Baymond Orlando Maurice Miller, 1, 2, 4, 7, 9, Way College; Mina Florence Muccke, I, 4, 7, 11, 12, Medindie School and Kindergarten; Christine Emma Nicholls, 1, 4, 5. II. Advanced School for Girls; James Augustine O'Connell, 1, 2, 4, 7, Christian Brothers' College, Adelaide; Isabel Padman, 1, 4, 7, 12, Advanced School for Girls; Alice Grant Rosman, 1, 4, 6, 7, Dominican Convent, Cabra; Walter Henry Russell, 1, 2.7, 9, 10, St. Peter's, College; Marie Louisc Thirdux, I, 4*, 9, St. Joseph's School, Perth; Martin Trudinger, 1, 2, 4, 7, 9, Way College; Reginald Arthur West, 1, 2, 5, 7, 9, 10, 12, Prince Alfred College. Fourth Class.-Sydney Cooper, 1, 2, 7, Way College; Gertrude Lalian Dunn, 1, 4,

11, Advanced School for Girls; Maggie Evelyn Fleming, 1, 4, 11, Advanced School for Girls; Isabel Brackenridge Hooper, 1, 4, 12, Medindie School and Kindergarten; Robert Joyce, 1, 4, 9, Christian Brothers Callege, Perth; Bertha Margaret Limbert, 11, Advanced School for Girls; John Victor McArce, 1, 4, 10, Christian Brothers' College, Adelaide; John Thomas O'Hare, 1, 4, 10, Christian Brothers' College, Adelaide; Margaret Mary Pitcher, 1, 4, 11, Dryburgh House School; Fenton Wilberforce Stephen, 1, 4, 7, St. Peter's College;

Tom Percy Wood, 1, 4, 12, Mr. G. T. Bill. The undermentioned candidates passed in the following special subjects:— Bertha Mary Bagge, 4, 12, Dominican Con-vent, Cabre; George Vickery Brooks, 5, Herr Drews, Mary Imelda Callary, 4, 12, Dominican Convent, Cabra: Bessie Caroline Clayton, 4, Tormore House School; Cameron Hilder Coventry, 4, Mr. F. A. d'Arenberg; Euphemia Gibb Drummond, I, Mrs. Kingston and Miss Dow; Victoria Adelaide Dunstone, 1, 11, Advanced School for Girls; Adelaide Valeria Forrester, 1, Hardwicke College; Catherine Forrest Gardner, I, Dryburgh, House School; Vincent de Paul Gillen, 2, Christian Brothers' College, Adelaide; Margarut Joyce Harris, 1, Tormore House School; James Drinkwater Hiffe, 3, private study; Jeannie Jelley, 1, Miss Downer: Edith Agnes Jones, 1, 4, Harlwicke College; Mary Irens O'Neill, 4, Dominican Convent, Franklin-street: Mary Mildred Rosman, 1. Dominican Convent, Cabra; Johanna Slattery, 1. 13, Dominican Convent, Franklin-street; Reginald Kyffia Thomas, I, Mr. F. A. d'Arenberg: Eva Alice Watson, I, Il. Miss E. Benham; Helen May Whillas, I. Miss Downer.

In the foregoing lists an asterisk denotes that the candidate passed with credit in the subject represented by the figure to which the asterisk is attached.

The figures attached to the name of any candidate show in which subjects the candidate passed, as follows:—1, English: 2, Latin: 2, Greek: 4, French: 5, German: 6, Italian: 7, Pure Mathematics: 8, Applied Mathematics: 9, Chemistry: 10, Experimental Physics: 11, Botany and Physiology; 12, Physical Geography and the Principles of Geology; 13, Preliminary Arithmetic and Dictation.

Idvertiser"
Register 12 th December 1899.

Adjourned debate on the motion of Mr. PELAKE in replying and be appeared by the Government with the Adelaide University, with a view to the surrember be the University to the Government of the lands dedicated to the University, on terms to be agreed upon." To which Mr. Solomon has moved—"To add any such agreement to be subject to ratingation by Parliament."

Mr. PEANE, in replying, said he accepted Mr. Solomon's amendment.

The amendment was carried, and the motion, as amended, was passed.

The House at 10.35 p.m. adjuncted till next day as 2 p.m.

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THE UNIVERSITY EXAMINATIONS.

The pupils attending the colleges, their parents, and old scholars, all of whom no doubt retain some affection for their Alma Mater, will find much to interest them in the long lists published this morning of the successful candidates at the recent University examinations. Both the junior and the senior pass-lists have this year been published at the same time, the junior of course having the longer. All the principal schools in Adelaide and the suburbs are mensioned. Prince Alfred College appears to have secured the best resuits, as out of IP boys who went up for the junior expanation, 18 passed, and there were only two failures out of 21 candidates for the senior. The success achieved by St. Peter's College is also satisfactory, and Way College, the Christian Brothers' College, the Advanced School for Girls, the Unley Park School, and other well-known educational estabhishments, have also done well. As in former years, examinations were held in Perth at the same time as in Adelaide, and a fair proportion of the list consists of the names of West Australian boys and girls. More details of the results at each school will no doubt be made available on the speech days, which are now rapidly drawing near. In the junior examination Miss Emily Milvain Good, of Tormore House School, has been most successful, having passed in all five subjects which it was possible for her to take up, while in the more difficult test a St. Peter's boy, Henry William Gartrell, holds the proudest place, having passed with credit in six subjects.

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The following extract is taken from the "Nelson Evening Mail" of November 14. It relates to Mr. C. Coleridge Farr-a son of the Ven. Archdencon Fare-who is engaged on an important magnetic survey of New Zealand. Mr. Farr was for some time an Assistant at the Adelaide University, where he took the Angas Prize. The magnetic survey on which he is working was recommended by a committee of the Australasian Association for the Advancement of Science:-"Lecture by Mr. C. Colcridge Farr before the Nelson (N.Z.) Philosophical Society. The Bishop of Nelson occupied the chair. Mr. C. C. Farr, a member of the Philosophical Institute of Canterbury, and holding the University degree of Bachelor of Science, who is angaged in making magnetic observations on behalf of scientific bodies at home and of the Government of New Zealand, exhibited and explained the use of the instruments used by him in his work. In doing so he abstained as much as possible from the use of scientific phrases, and this made his description much more interesting to his audience. He pointed out the steps taken to make the observation, the first being to ascertain the variation of the angle made by the compass from the true north. To do this the true north had to be ascertrined. This was done by the chronometer and an elaborate sextant; then by the aid of a very delicate instrument the exact direction of the magnet was ascertained and the angle measured. Then the horizontal intensity of the earth's force had to be ascertained, and the time taken by the magnet in making its vibrations. Connections had to be made for temperature, and so skilfully were the instruments constructed that it was possible to get the true time of a vibration no less than one-thousandth of a second. There was also the dip of the magnet to be ascertained, and this alone required something like 144 observations. The manipulation of each instrument was carefully explained as each operation was described, and at the close a brief statement was made as to the importance of these observations, especially to navigation. At the close a unanimous vote of thanks was passed to Mr. Farr on the motion of Judge Robinson."

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THE SCHOOLS AND THE UNIVERSITY.

The Public Examinations at the University have been very successful this year. Notwithstanding the fact that the standard was well maintained there has been a most marked increase in the numbers of the candidates who passed both in the Junior and Senior Examinations. In the former division the successes have been 147, whereas last year they were only 111; while of those who sat for the Senior Examinations 74 passed, as compared with 45 in 1898. It is worthy of note also that on the present occasion twenty of the "Seniors" have secured first classes, although last year there were only 10 who achieved that coveted distinction. For the Junior Examination the honours list is necessarily smaller proportionately than that for the Senior, because, according to the regulations, all candidates who were above sixteen.

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years of age on November 1 last must be excluded from participation in the advantage of being classed. Of the 147 who passed 60 were in this posttion-the University not recognising them as Juniors, and yet admitting them to the Junior Examination. It may be open to question whether on the whole it would not be better either to direct each pupil's attention to the Senior Public Examination as soon as the age of sixteen has been passed, or else to abolish the distinction of age at present made. Parents and others can always draw their own inferences whether a candidate has done well or ill, in consideration of age and other advantages. Besides, the existing system offers an important premium to those candidates whose birthdays come just after the first of November. In view of the extensive nature of the Public Examination list it is disappointing to find how few proceed to complete a course at the University. The programme of the Commemoration which is to take place next Friday has just been issued, and in the list for the conferring of degrees from the University of Adelaide only ten names appear -four for the Bachelor of Arts and six for the Bachelor of Science. This is certainly an improvement upon last year, when only two graduated in arts; and two medical degrees gained at Melbourne this year, and now appearing on the Adelaide list for "ad eundem" admissions, would have reckoned as local degrees but for the Hospital trouble. Making allowances, however, for every counterbalancing element in the position, it is not satisfactory that a quarter of a century after its establishment the University should not be giving instruction to a larger number of students. The eagerness for passes in the Public Examination list stands in strange contrast to the panelty of those who proceed to take degrees, Perhaps the fault may to some extent lie with the University; but the main part of the difficulty arises from a lack of appreciation amongst parents of the immense value which attaches to a liberal education as a factor in promoting the success and happiness of the individual.

The question has been raised by Dr.

Bickle and others, whether an improve-

ment might not be made in the practice of holding the Public Examinations in November-the time when the heat of an early summer is most severely felt by young people. Of course, in some years me rule of the weather calendar is reversed, and cool days continue into November; but no one can visit the examination-rooms during really warm days, when the candidates are struggling with their questions. without feeling that the conditions for work are very trying. September is the month in which the Preliminary Examination is held, and there is no reason why the Public Examinations should not take place at that time of year, or at least before the middle of October. In the neighbouring colonies the recent tendency has been to fix the examinations for earlier dates than formerly, and where the change has been made it has met with approval. However, the Head Teachers of the various secondary schools will now be in possession of the facts relating to the success or failure of their pupils in the common ground of competition. Speechdays will be the rule for some time; and in the annual leave-takings with which the pupils are dismissed for their well-earned holidays the victories of the campaign will be duly noted. On the whole, it is evident that there has been a very healthy process of action and reaction between the University tests and the higher schools of the colony, each stimulating and promoting the other. Every year the army et those who intend to press forward at least to the very gate of the University becomes larger; and this means that the proportion of the parents who are not satisfied to limit their children's education to the modicum given in the State School is becoming larger. The need for a superior education is now far more generally admitted than it was even so recently as a score of years ago. Many parents then asserted that the best thing to do with a boy was to take him away from school as soon as he had gained the barest elementary knowledge of the "three R's" and to apprentice him to the trade or business by which he had to earn his living-The fallacy of this has now, however,

been generally admitted.

Old colonists who rose to positions of influence, notwithstanding their carly influence, notwithstanding their carly educational deficiencies, may feel that their training was in the circumstances their training was in the end, wholesome, necessary, and, in the end, wholesome,