(No. 101.)



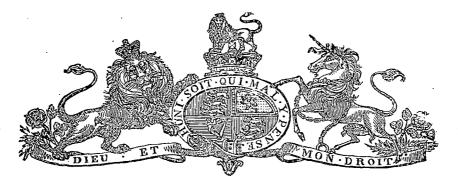
## 1887.

## PARLIAMENT OF TASMANIA.

## "TASMANIAN COUNCIL OF EDUCATION:

A.A. Degree, 1887. Tasmanian Scholarships, 1887. Council's Exhibitions, 1887.

Presented to both Houses of Parliament by His Excellency's Command.



## TASMANIAN COUNCIL OF EDUCATION.

## DEGREE OF ASSOCIATE OF ARTS, JUNE, 1887.

IN conformity with the Rules and Regulations of the Tasmanian Council of Education, the Council has directed the publication of the names of the under-mentioned Candidates who have passed the Examination for the Degree of Associate of Arts to the satisfaction of the Examiners, and upon whom the Degree has been conferred accordingly :--

#### FIRST CLASS.

CHARLES ALFRED HOGG. ALICE ETHEL HUDSPETH. THOMAS JAMES STUBBS. ALFRED BEIGHTON PITT. HORACE BERTRAM WHITE. WILLIAM JOSHUA TILLEY STOPS.

#### SECOND CLASS.

Oliver Linly Adams. Arthur James Lewis Burbury. Joseph Wilson. Francis Graham Moon Chancellor.

### THIRD CLASS.

DAVID COCKER. ELLEN ELIZABETH RULE.

By Order of the Council,

GEO. RICHARDSON, Secretary.

Hobart, 11th June, 1887.

## EXAMINATION FOR THE DEGREE OF ASSOCIATE OF ARTS, 1887.

#### EXAMINERS' REPORT.

MR. PRESIDENT AND MEMBERS OF THE TASMANIAN COUNCIL OF EDUCATION.

WE have the honour of presenting to you our Report on the Examination for the Degree of Associate of Arts, which began on Wednesday, the 1st June, and concluded on Thursday, the 9th June.

Sixteen Candidates presented themselves, three of whom were girls. One of these Candidates presented only Music.

The averages have been taken throughout upon the results of all the papers sent up in each subject.

The Reports of the Examiners in the several subjects are—

I. ENGLISH, HISTORY, AND GEOGRAPHY.—Presented by all the Candidates. Twelve passed; one, Alice E. Hudspeth, with credit; three failed. Full marks, 1100. Highest obtained, 830. Average, 514. The report on the three subjects grouped under this head is as follows :—

Average, 514. The report on the three subjects grouped under this head is as follows:— English.—The technical part of the grammar was fairly well done; the syntax was better than the etymology; but the questions that demanded an intelligent appreciation of the meaning of the language were, in most cases, answered in a very superficial manner. Thus, while the mechanical analysis of a passage was correctly done, the paraphrase of the same passage, with very few exceptions, failed to reproduce either the spirit or the meaning of the words. The answers to the questions on the prescribed play of Shakespeare showed insufficient knowledge both of matter and of language, and hardly any attempt was made to illustrate the peculiarities of Elizabethan English by parallel quotations. It would appear desirable, that a better class of textbooks, such as Abbot's Shakespearian Grammar, should be more generally used, and that greater familiarity with the language of the special period should be encouraged. The papers sent up by Alice E. Hudspeth were a marked exception to these general criticisms: these papers were good in almost every respect.

in almost every respect. *History and Geography.*—In History the events were fairly well known. The knowledge of Constitutional history was, with one brilliant exception, neither accurate nor complete. This branch of the subject evidently requires attention. In Geography the sketch map was generally deficient in proportion and localisation; the topography was fairly good; the question on the physical division of the globe was not well done; and the Physical Geography was, with two exceptions, deficient in exactness.

II. LATIN—Presented by thirteen Candidates. Ten passed; three—Stubbs, Stops, and Pitt with credit; three failed. Full marks, 800. Highest obtained, 579. Average, 444. The knowledge of simple inflections was, with two exceptions, defective, and consequently the

The knowledge of simple inflections was, with two exceptions, defective, and consequently the composition was disfigured by far too much inaccuracy in accidence; the syntax was erratic: the vocabulary was better. The translations from the prescribed authors were generally correct, and, in some cases, marked by considerable style. The subject-matter of the books was very well known. The passage to be translated at sight was attacked by nearly all, and with comparative success by several of the Candidates. The knowledge of Roman History was satisfactory. Generally the translation was good; the composition and grammar were distinctly faulty. A passage was given for translation into Latin Elegiac verse, but the results were worthless.

III. GREEK.—Presented by eleven Candidates. Eight passed; none with credit; three failed. Full marks, 800. Highest obtained, 502. Average, 340.

The grammar of the language was not known; the inflections were incorrectly formed; the composition showed considerable disregard for the simplest rules of syntax. The translation of the prescribed authors was, on the whole, satisfactory. The passage given to be translated at sight was attempted by most, and fairly well done by four of the Candidates. The knowledge of Greek History was meagre.

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IV. FRENCH.—Presented by fifteen Candidates, of whom thirteen passed; three—Alice E. Hudspeth, White, and Cocker—with credit. Two failed. Full marks, 550; highest obtained, 438; average, 296. The translations from French into English were fair, but the knowledge of grammar on the part of most of the Candidates was deficient.

V. GERMAN.—Presented by two Candidates. Two passed; one with credit. Full marks, 550. Highest obtained, 424.

The results of this examination are creditable to both Candidates, and particularly so to Alice E. Hudspeth. Both of the young ladies showed evidence of careful training in the grammar of the language; the translations of Alice E. Hudspeth were particularly good, and her composition by no means bad.

VI. ITALIAN.—Presented by two Candidates. Both passed; one, Alice E. Hudspeth, with credit. Full marks, 550. Highest obtained, 386.

Alice E. Hudspeth has paid great attention to the grammar, and succeeded very fairly in the translations from English into Italian. Burbury, however, excelled in the translations from Italian into English.

VII. PURE MATHEMATICS.—Presented by fourteen Candidates. Ten passed; three—Hogg, Pitt, and Adams—with credit; four failed. Full marks, 1000. Highest obtained, 670. Average, 412.

Considering the ages of the Candidates the results in Arithmetic were disappointing, the average obtained in this subject being only just above half marks. This was due to inaccuracy rather than to ignorance of the rules.

The elementary Algebra was very well done by three of the Candidates, and fairly well by most of the others. More attention should be paid to factors, a branch of Algebra which is given a very prominent place in recent text-books on the subject.

The higher Algebra sent up was well done on the whole. It seems to show a decided improvement on the work done last year.

The work sent up upon Euclid I.—IV. can only be described as being bad. Five Candidates failed utterly over a simple proposition in the first book; four of them were more successful in the propositions taken from later books—thus showing that the earlier work had been either neglected, or forgotten.

Twelve Candidates presented the paper on Higher Geometry and Trigonometry. Of these, six show that they possess a sound knowledge of the elements of Trigonometry. No Candidate was entirely successful in answering the question on logarithms : more attention should be given to this subject.

The knowledge of Euclid VI. and XI. displayed by the Candidates was satisfactory.

VIII. NATURAL PHILOSOPHY.—Presented by seven Candidates. Five passed; one, Hogg, with credit. Full marks, 250. Highest obtained, 153. Average, 100. The questions on Dynamics were very badly handled. Only two Candidates were acquainted with Newton's Second Law of Motion.

IX. CHEMISTRY.—Presented by eleven. Seven passed; two, Burbury and Hogg, with credit. Full marks, 250. Highest obtained, 142. Average, 78. This very low average is due to the phenomenally bad papers sent up by the Candidates who failed, one of whom scored no marks at all on the paper. Of the Candidates who passed several seem to have merely learnt up an elementary text-book by heart. The questions relating to the quantitative composition of substances were, in almost every instance, badly done.

X. GEOLOGY.—Presented by five, all of whom passed; two, Hogg and Adams, with credit. Full marks, 250. Highest obtained, 161. Average, 130. One of the papers sent in was markedly inferior to the rest. The work of the other four candidates was good, and shewed an intelligent knowledge of the subject. The practical portion of the paper, viz., identifying certain rocks and fossils, was less successfully handled than the other part of the paper : the answering to it seemed rather at random.

XI. DRAWING.—Presented by six Candidates. Four passed; none with credit; two failed. The Freehand Drawing is, on the whole, very satisfactory, especially that of Alice Hudspeth, Chancellor, and Cocker. The perspective work, however, is so defective as to preclude any of the Candidates from passing with credit.

XII. MUSIC.—Presented by four candidates, all of whom passed; three, Alice E. Hudspeth, Lilian M'Kay, and Stops, with credit. Full marks, 400. Highest obtained, 320. Average, 295. The questions were all carefully worked out; those on the elements of harmony answered satisfactorily, especially by Lilian M'Kay; but all were more or less deficient in respect to thorough bass and modulation. The papers of Alice E. Hudspeth, Stops, and Lilian M'Kay referring to the history of the art were creditable. Composition and writing from memory were the weakest parts of the paper. The Prizes which by the Council's Regulations must be awarded are :---

| The Council's Gold Medal    | C. A. Hogg.        |
|-----------------------------|--------------------|
| The Council's Silver Medal  |                    |
| First Prize for English     | Alice E. Hudspeth. |
| First Prize for Latin       |                    |
| First Prize for French      | Alice E. Hudspeth. |
| First Prize for German      | Alice E. Hudspeth. |
| First Prize for Italian     | Alice E. Hudspeth. |
| First Prize for Mathematics | C. A. Hogg.        |

The following Prizes which are, by the Council's Regulations, left to the discretion of the Examiners, have been thus awarded :----

| Second Prize for Latin       | W. J. T. Stops.    |
|------------------------------|--------------------|
| Second Prize for Mathematics | A. B. Pitt.        |
| Second Prize for French      | H. B. White.       |
| Prize for Natural Philosophy | C. A. Hogg.        |
| Prize for Geology            | C. A. Hogg.        |
| Prize for Music              | Alice E. Hudspeth. |
| Prize for Chemistry          | A. J. L. Burbury.  |

On the whole the statistics of this year's Examination compare not unfavourably with those of last year. For, though the highest marks obtained are lower—2959 this year as against 3316 last year—the Class List shows a higher average of general proficiency. The work has apparently been spread over a wider area, and a fairly uniform standard has been reached in all the subjects presented. While fully appreciating the value of the work that has been done by the Candidates, the Examiners have felt it their duty to emphasize those defects which appear to them to exist in the teaching of the groundwork of the several subjects. Until these defects are removed it seems hopeless to expect really satisfactory results in the higher branches. That these defects are capable of remedy is evident: that they need remedy would seem to be proved by the detailed statements in the present Report.

The thanks of the Examiners are due to the Government Printer for the care and expedition with which the papers were printed, and to the Secretary of your Council for his unvarying attention.

For the Examiners,

Hobart, June 9, 1887.

A. B. WEIGALL, M.A.

## GENERAL CLASS LIST.

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FIRST CLASS.

| No.               | NAME.  | AG<br>1 June,              |                   | NO. OF<br>MARKS.                        | AWARDS.  |
|-------------------|--|----------------------------|-------------------|---|--|
| 1                 | Hogg, C. A   | yrs. 1                     | nths.<br>2        | 2959                                    | Council's Gold Medal as Senior Associate of the year.<br>First Prize for Mathematics.<br>Prize for Natural Philosophy.<br>Prize for Geology.<br>Council's Silver Medal as Senior Female Associate. |
| 2                 | Hudspeth, Alice Ethel  | 18                         | 6                 | . 2878                                  | First Prize for English.<br>First Prize for French.<br>First Prize for German.<br>First Prize for Italian.<br>Prize for Music.   |
| 3<br>4<br>5<br>6  | Stubbs, T. J.           Pitt, A. B.           White, H. B.           Stops, W. J. T. | 16<br>18<br>18<br>18<br>17 | 10<br>4<br>2<br>1 | 2617<br>2570<br>2486<br>2395            | First Prize for Latin.<br>Second Prize for Mathematics.<br>Second Prize for French.<br>Second Prize for Latin.   |
|                   |  |                            | 5                 | econd                                   | CLASS.   |
| 7<br>8<br>9<br>10 | Adams, O. L.<br>Burbury, A. J. L.<br>Wilson, Joseph<br>Chancellor, F. G. M           | 16<br>17<br>16<br>17       | 9<br>9<br>9<br>9  | 2262<br>2208<br>2114<br>2092            | Prize for Chemistry.   |
|                   | · .  | CLASS.                     |                   |   |  |
| $\frac{11}{12}$   | Cocker, D  | 17<br>17                   | 4<br>7            | $\begin{array}{c}1653\\1437\end{array}$ |  |

For the Examiners,

A. B. WEIGALL, M.A.

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| English.  | Latin.  | Greek.   | French.  | German.         | Italian.        | Mathematics.   | Natural<br>Philosophy.              | Chemistry.                            | Geology.                     | Drawing.                                     | Music.                   |
|---|---|--|--|-----------------|-----------------|--|-------------------------------------|---------------------------------------|------------------------------|--|--------------------------|
| FIRST CLASS.  | FIRST CLASS.  | FIRST CLASS.   | FIRST CLASS.   | FIRST CLASS.    | FIRST CLASS.    | FIRST CLASS.   | FIRST CLASS                         | FIRST CLASS.                          | FIRST CLASS.                 | FIRST CLASS.                                 | FIRST CLASS.             |
| ,-<br>Hudspeth, Alice   | Stubbs<br>Stops<br>Pitt   | None   | Hudspeth, Alice<br>White<br>Cocker   | Hudspeth, Alice | Hudspeth, Alice | Hogg<br>Pitt<br>Adams  | Hogg                                | Burbury<br>Hogg                       | Hogg<br>Adams                |  | Hudspeth, Alice<br>Stops |
|   |   |  |  |                 |                 |  |                                     |                                       | ·                            |  |                          |
| SECOND CLASS.   | SECOND CLASS.   | SECOND CLASS.  | SECOND CLASS.  | SECOND CLASS.   | SECOND CLASS,   | SECOND CLASS.  | SECOND<br>CLASS                     | SECOND CLASS.                         | SECOND CLASS.                | SECOND CLASS.                                | SECOND CLASS.            |
| Stubbs<br>Adams<br>Whito<br>Hogg<br>Pitt<br>Cocker<br>Stops<br>Chancellor<br>Rule, Ellen<br>Burbury<br>Wilson | Hogg<br>White<br>Burbury<br>Chancellor<br>Adams<br>Wilson<br>Cocker | Stubbs<br>Hogg<br>Wilson<br>White<br>Cocker<br>Pitt<br>Chancellor<br>Stops | Pitt<br>Burbury<br>Stubbs<br>Stops<br>Adams<br>Rule, Ellen<br>Wilson<br>Hogg<br>Chancellor | Rule, Ellen -   | Burbury<br>-    | Stubbs<br>White<br>Burbury<br>Wilson<br>Hudspeth, Alice<br>Chancellor<br>Stops | Adams<br>Wilson<br>White<br>Burbury | Stops<br>Stubbs<br>Adams }<br>White } | Chancellor<br>Pitt<br>Wilson | Hudspeth, Alice<br>Chancellor<br>Rule, Ellen | Rule, Ellen              |
| , ison  |   |  |  |                 |                 |  |                                     |                                       |                              |  |                          |

# SPECIAL CLASS LIST.

For the Examiners,

A. B. WEIGALL, M.A.

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EXAMINATION FOR THE DEGREE OF ASSOCIATE OF ARTS, JUNE, 1887.

TABLE OF MARKS.

| No. | N A M E,                           | DATE OF<br>BIRTH. | SCHOOI                       | TEACHER.<br>[Maximum<br>No. of Marhs | English.    | <b>6</b> Latin. | G Greek. | G French. | G<br>German. | <b>5</b><br><i>Italian.</i> | <b>Dure Mathe-</b><br><b>Dure Mathe-</b><br><b>Date:</b> | <ul> <li>C Natural</li> <li>C Philosophy.</li> </ul> | G Chemistry. | <ul> <li>Zoology and</li> <li>Botany.</li> </ul> | Seology.       | Drawing.         | ♣<br>0<br>1<br><i>Music</i> : | TOŤAL.       | CLASS:  |
|-----|------------------------------------|-------------------|------------------------------|--------------------------------------|-------------|-----------------|----------|-----------|--------------|-----------------------------|--|--|--------------|--|----------------|------------------|-------------------------------|--------------|---------|
| 1   | Hogg, Charles Alfred               | 11 Apr. 1870      |                              | Rev. A. H. Champion,                 | 559         | 528             | 499      | 254       | _            | -                           | <b>67</b> 0c   | 153c   | 135 <i>c</i> |  | 161 <i>c</i> - | -                | -                             | 2959         | First.  |
| 2   | Hudspeth, Alice Ethel              | 5 Dec. 1868       | Grammar<br>Ladies' College   | M.A.<br>Miss Schultze                | 834c        |                 |          | 438c      | 424c         | 386 <i>c</i>                | 321  | —  |              | —  | -              | 155              | 320 <i>c</i>                  | 2878         | First.  |
| 3   | Stubbs, Thomas James               | 19 Aug. 1870      | Hutchins' School             | Rev. J. V. Buckland,                 | 681         | 5 <b>7</b> 9c   | 502      | 330       | —            | _                           | 429  | n.p.   | 96           |  | -              | <u> </u>         | <u></u>                       | 261 <b>7</b> | First.  |
| 4   | Pitt, Alfred Beighton              | 28 Feb. 1869      | Horton College               | B.A.<br>W. W. Fox, Esq., B.A.        | 549         | 547c            | 339      | 361       |              |                             | 654 <i>c</i>   | n.p.   | —            |  | 120            | —                |                               | 2570         | First.  |
| 5   | White, Horace Bertram              | 17 Apr. 1869      | Hutchins' School             | Rev. J. V. Buckland,                 | 564         | 505             | 393      | 433c      | —            |                             | 417  | 93   | 81           | -  | —              | · <del>· ·</del> | ·                             | 2486         | First.  |
| 6   | Stops, William Joshua<br>Tilley    | 26 May,1870       | Christ's College             | B.A.<br>Rev. P. E. Raynor,<br>M.A.   | 51 <b>7</b> | 563c            | 321      | 303       | _            | -                           | 285  | -  | 106          | —  | —              | —                | 300 <i>c</i>                  | 2395         | First.  |
| 7   |                                    | 21 Sept. 1870     | Launceston Church<br>Grammar | M.A.<br>Rev. A. H. Champion,<br>M.A. | 629         | 448             | n.p.     | 289       | ·            | _                           | 541 <i>c</i>   | 119  | 81           |  | 155c           | -                | <u> </u>                      | 2262         | Second. |
| 8   | Burbury, Arthur James<br>Lewis     | 30 Sept. 1869     | Christ's College             | M.A.<br>Rev. P. E. Raynor,<br>M.A.   | 448         | 474             | -        | 357       | —            | 302                         | 404  | 81   | 142c         | ·  | —              | . 🕂              |                               | 2208         | Second. |
| 9   |                                    | 27 Sept. 1870     | Launceston Church<br>Grammar | Rev. A. H. Champion,<br>M.A.         | 444         | 445             | 413      | 264       |              | -                           | 352  | 106  | n.p.         | —  | 90             | -                | <u> </u>                      | 2114         | Second. |
| 10  | Chancellor, Francis<br>Graham Moon | 30 Sept. 1869     | Christ's College             | M.A.<br>Rev. P. E. Raynor,<br>M.A.   | 506         | 457             | 321      | 252       |              | -                           | 304  | -  | n.p.         | —  | 122            | 130              | . ∸                           | 2092         | Second. |
| 11  | Cocker, David                      | 10 Feb. 1870      | Launceston High<br>School    | E. A. Nathan, Esq.,<br>M.A.          | 522         | 403             | 342      | 386       | -            | -                           | n.p.   |  | —            |  | <u> </u>       | n.p.             | <u> </u>                      | 1653         | Third.  |
| 12  | Rule, Ellen Elizabeth              | 2 Nov. 1869       | Ladies' College              | Miss Schultze                        | 455         | _               | -        | 280       | 357          | · ·                         | n.p.   | -  | —            | —  |                | 95               | 250                           | 1437         | Third.  |

NOTE-"c," passed with credit. "n.p.," not passed.

For the Examiners,

A. B. WEIGALL, M.A.

Hobart, 10th June, 1887.

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#### TASMANIAN SCHOLARSHIPS, 1887.

THE Council of Education has directed the publication of the names of the under-mentioned Candidates who have passed the Examination for the Tasmanian Scholarships to the satisfaction of the Examiners, and to whom Scholarships of the value of £200 per annum each have been awarded, tenable for four years from the 1st October next, subject to the conditions laid down by the Council's Regulations :--

FREDERICK GRUEBER THORNE, aged 18 years and 8 months, A. A. Degree, 1885. Pupil of the Hutchins' School, Hobart.

JOHN THOMAS WILSON, aged 18 years and 7 months, A. A. Degree, 1884. Pupil of the Church Grammar School, Launceston.

The Report of the Examiners is annexed.

By Order of the Council,

GEO. RICHARDSON, Secretary.

Hobart, 11th June, 1887.

#### EXAMINERS' REPORT.

MR. PRESIDENT AND MEMBERS OF THE TASMANIAN COUNCIL OF EDUCATION.

WE have the honour to report that the Examination for the Tasmanian Scholarships began on Wednesday, 1st June, and ended on Thursday, 9th June.

Six Candidates presented themselves, of whom one failed to obtain the qualifying minimum of 500 marks in Classics, and one the qualifying minimum of 300 marks in Mathematics. These two candidates failed also to obtain the necessary 2200 marks on the whole examination.

Of the remaining four, Thorne is placed first on the list, with a total of 3332 marks. His Classical work, though in some respects crude, shows the greatest promise. The Examiners wish to tender their congratulations on the great progress this candidate has made since last year.

The second place falls to Wilson, who is only about 100 marks behind Thorne. His performance in Mathematics is very creditable, especially in some of the higher papers. He fails to some extent in reproducing the pieces of book-work set in the examination; but, with more care paid to this part of the subject, he ought to be certain of a brilliant career at any Home university.

The other two candidates who qualified, Gustave Heuzé Hogg and Robert Lèslie Dunbabin, both acquitted themselves creditably, and will be able to enter for the examination next year with every prospect of success.

We have the honour to recommend-

FREDERICK GRUEBER THORNE, A.A. 1885, JOHN THOMAS WILSON, A.A. 1884,

to the Council for election to the Scholarships for the year 1887.

For the Examiners,

A. B. WEIGALL, M.A.

Hobart, 10th June, 1887.

# EXAMINATION for TASMANIAN SCHOLARSHIPS, June, 1887.

|  | Full<br>Marks. |       |      | Mott      | 0CS.       |            |           |
|--|----------------|-------|------|-----------|------------|------------|-----------|
|  |                | А.    | в.   | G.        | <b>D</b> . | <b>E</b> . | F.        |
| MODERN LANGUAGES AND HISTORY.  |                |       |      |           |            |            |           |
| I. English   | 400            | 248   | 156  | 220       | 260        | 196        | 116       |
| II. French   | 400            | 270   | 240  | 215       | 292        | 275        | 143       |
| III. Modern History  | 400            | 136   | 192  | 132       | 180        | 220        | 236       |
| Total  | 1200           | · 654 | 588  | 567       | 732        | 691        | 495       |
| LOWER CLASSICS.  |                |       |      |           | -          | -          |           |
| I. Latin Authors, Grammar, &c  | 375            | 266   | 202  | 134       | 298        | 288        | 298       |
| II. Latin Prose and History  | 375            | 264   | 189  | 200       | 219        | 222        | 197       |
| III. Greek Authors, Grammar, &c  | 375            | 252   | 90   | 90        | 235        | 247        | 252       |
| IV. Greek Prose and History  | 375            | 266   | 103  | 49        | 204        | 182        | 137       |
| Total  | 1500           | 1048  | 584  | 473       | 956        | 939        | 884       |
| HIGHER CLASSICS.   |                |       |      |           | -          |            |           |
| I. Latin Authors, not specified  | 400            | 343   | 207  |           | 253        | 250        |           |
| II. Greek Authors, not specified<br>III. Verse Composition, Latin and  | 400            | 320   | 172  | .         | 255<br>248 | 132        | ••        |
| Greek  | 300            | 174   | 0    |           | 42         | 78         | ••        |
| logical Questions  | 400            | 253   | 163  |           | 189        | 139        | ••        |
| Total  | 1500           | 1090  | 542  |           | 732        | 599        | ••        |
| LOWER MATHEMATICS.   |                |       |      |           |            |            | • • • • • |
| I. Arithmetic and Algebra  | 350            | 126   | 53   | . 85      | 80         | 103        | 158       |
| II. Euclid and Geometrical Conics .<br>III. Trigonometry and Theory of | 375            | 75    | 35   | 58        | 45         | 125        | 155       |
| Logarithms<br>IV. Elementary Statics, Dynamics,                        | 375            | 195   | 57   | 180       | 105        | 173        | 280       |
| and Hydrostatics   | 400            | 144   | 79   | 225       | · 85       | . 205      | 295       |
| Total  | 1500           | 540   | 224  | 548       | 315        | 606        | 888       |
| HIGHER MATHEMATICS.  |                |       |      |           |            |            |           |
| I. Higher Algebra and Trigonometry                                     | 350            |       | }    | 155       |            |            | 264       |
| II. Analytical Conics  | 350            | ••    |      | 99        |            |            | 204       |
| III. Differential and Integral Calculus                                | 400            | ••    |      | 230       |            | •• 1       | 310       |
| IV. General Problems   | 400            | ••    |      | 250<br>55 | •••        |            | 185       |
| Total  | 1500           |       | ••   | 539       | ••         | ,.         | 986       |
| GRAND TOTAL  |                | 3332  | 1938 | 2127      | 2735       | 2835       | 3253      |

TABLE OF MARKS.

For the Examiners,

A. B. WEIGALL, M.A.

#### COUNCIL OF EDUCATION EXHIBITIONS.

THE Council of Education has directed the publication of the following Report of the Examiners appointed to conduct the Examination of Candidates for Exhibitions.

The Council has decided, on the recommendation of the Examiners, to award to-

DELESFORD HAROLD CHARLES DELMER, HERBERT ALFRED BIRD, JAMES ROLAND RULE, WILFRID HUGH HUDSPETH, ARTHUR CHARLES SOLOMON,

each an Exhibition of the value of £20 per annum, tenable for four years from the 1st proximo, subject to the conditions laid down in the Council's Regulations dated 19th May, 1886.

By Order of the Council,

Hobart, 11th June, 1887.

GEO. RICHARDSON, Secretary.

### REPORT OF THE EXAMINERS.

WE have the honour to present to the Council of Education the Report of the Twenty-seventh Annual Examination for Exhibitions.

Twenty-two candidates, of whom four were girls, presented themselves for examination. Twelve were examined in Launceston and ten in Hobart. None failed in the preliminary examination.

We lay before the Council the following remarks on the work done in the several subjects.

English.—In the English paper five candidates—Fox, Delmer, Bird, Hudspeth, and Eveline Lewis—got two-thirds of full marks, or a little over. Several of the others got more than half marks The paper was an easy one. Neat little essays on the origin and progress of the language were written by Fox and Delmer in answer to the first question.

*French.*—Hudspeth and Bird (equal) did excellent papers,—as did Mary Wilson, Hogg, Delmer, and Rule; Kent was not far behind, and his work was very neatly done. The general standard in this subject was high, though some of the translations were very original.

Latin.—Rule and Hudspeth (equal) did very well, and Bird only just missed obtaining threefourths of the maximum. These three, and Solomon, were the only Candidates whose translations were good. Thirteen did not succeed in obtaining half-marks, though in Grammar there is a general improvement upon last year.

Greek.—Of the thirteen Candidates who took up the subject, Bird alone obtained more than half marks. No one else made anything out of the passages given for translation. Hudspeth came next to Bird in this subject. Six Candidates answered well in the easier grammatical questions; but the knowledge of verbs was defective throughout.

German.—Four Candidates entered for this subject—two at Hobart, and two at Launceston. With one exception the results were rather defective, though the questions in Grammar were fairly answered by all. Two of the girls got rather more than half-marks,—one got barely half; while Delmer (the only boy who took up German) was not far from full marks. His work was excellent; and his style of expression in the translations was rather that of an experienced writer than that of a young school-boy.

Arithmetic.—The results of this examination were very satisfactory. The papers of Maloney and Bell were particularly good. Each of them got more than four-fifths of the maximum. Killalea, Hogg, Wallace, and Solomon gained upwards of two-thirds, and several of the others got more than half of full marks. Some of the candidates lost marks by not giving in full the working of their sums. No one got the correct answer to the last question, though it is by no means a difficult one.

Algebra.—In this subject Bell passed a very good examination, getting 88 marks out of a maximum of 100. Rule, Hogg, and Wallace came next, each getting 78 marks. The rest of the candidates answered creditably, with three or four exceptions.

*Euclid* is a subject in which young pupils seldom excel. Bell and Rule did best in this paper, and Wallace, Johnston, and Hogg were not far behind them. Some of the work was very weak.

Geography.—Killalea and Maloney were equal, and got 114 marks out of a total of 150. Solomon and Dodery pressed them close. Killalea, Maloney, and Dodery were the only ones who made much of the map of Ireland.

*History.*—This subject was weak, Delmer alone obtaining two-thirds of the maximum, though Rule was not far behind him. The Northern candidates were markedly inferior in Scripture History, only three of the twelve getting half the marks allotted to this portion of the subject, seven failing to get one-third, and two of these getting no marks at all. Hudspeth and Johnston did well, as did also Solly, Rule, and Bird.

Roman History was generally feeble, especially among the Southern candidates, Rule alone doing pretty well.

In English History, Delmer was decidedly the best, though Solomon also did very well.

In summing up the results of the Examination, we feel that we can speak of them as very satisfactory. It is true that the highest marks this year are not equal to the highest of some preceding years, but the work is far more uniform in merit than it has been for several years past. No less than 12 Candidates reached the Standard for an Exhibition, and all but one are qualified for mention in the Table. The number of qualified Candidates is greater than in any preceding year.

Annexed is a Table exhibiting the results in detail.

We beg to recommend that Exhibitions be awarded to Delmer, Bird, Rule, Hudspeth, and Solomon.

R. D. POULETT-HARRIS, M.A., CHAS. L. DUNDAS, M.A., Examiners.

| No.              | NAME.   | DATE OF<br>BIRTH.  | SCHOOL.   |  | SCHOOL.                 |                        | SCHOOL.            |            |                        |                      | French.              | Latin.                 | Greek,               | german.  | Arithmetic. | Algebra. | Euclid. | Geography. | History. | TOTAL. |
|------------------|---|--|---|--|-------------------------|------------------------|--------------------|------------|------------------------|----------------------|----------------------|------------------------|----------------------|--|-------------|----------|---------|------------|----------|--------|
|                  |   |  | [Maximum No. of Marks   | 150  | 150                     | 150                    | 1.                 | 50         | 150                    | 100                  | 100                  | 150                    | 150                  | 1250   |             |          |         |            |          |        |
| 1                | Delmer, Delesford Harold<br>Charles   | 17 June, 1873  | Christ's College, Ho-<br>bart, and Church<br>Grammar School,<br>Launceston                                      | 110  | 125                     | 86                     | <br>               | 129        | 83                     | 53                   | 60                   | 100                    | 102                  | 848  |             |          |         |            |          |        |
| . <b>2</b>       | Bird, Herbert Alfred  | 8 June, 1873   |   | 108  | 133                     | 110                    | 87                 |            | 90                     | 65                   | 54                   | 89                     | 91                   | 827  |             |          |         |            |          |        |
| 3<br>4<br>5<br>6 | Rule, James Roland<br>Hudspeth, Wilfrid Hugh<br>Solomon, Arthur Charles<br>Hogg, Thomas | 19 Aug. 1873<br>25 June, 1874<br>25 Feb. 1874<br>11 July, 1874 | Mr. A. A. Stephens'<br>Hutchins' School<br>Horton College, Ross<br>Mr. Hogg's,Collegiate<br>Institute, Launces- | 85<br>100<br>97<br>.88   | 122<br>133<br>96<br>125 | 123<br>123<br>97<br>97 | 52<br>74<br>38<br> | <br><br>   | 75<br>38<br>103<br>113 | 78<br>31<br>63<br>78 | 67<br>47<br>40<br>62 | 97<br>102<br>111<br>71 | 98<br>94<br>90<br>72 | 797<br>742<br>735<br>706                         |             |          |         |            |          |        |
| , 7              | Maloney, Thomas William   | 24 June, 1874  | ton<br>Launceston High<br>School  | 90   | 86                      | 73                     | 26                 |            | 130                    | 58                   | 35                   | 114                    | 59                   | 671  |             |          |         |            |          |        |
| 8                | Wilson, Mary Frances<br>Xavier  | 27 Nov. 1874   | Presentation Convent,<br>Launceston   | 68   | 125                     | 87                     |                    | 82         | 91                     | 68                   | 30                   | 64                     | 49                   | 664  |             |          |         |            |          |        |
| 9<br>10<br>11    | Lewis, Eveline Sophia<br>Johnston, Thomas Henry<br>Wallace, Alexander                   | 8 June, 1873<br>2 Nov. 1873<br>6 April, 1874                   | Hutchins' School<br>Launceston High   | $     \begin{array}{r}       100 \\       88 \\       64     \end{array} $ | 94<br>75<br>101         | 63<br>64<br>64         | 55 $40$            | 79<br><br> | 95<br>86<br>104        | 42<br>52<br>78       | $18 \\ 64 \\ 65$     | 97<br>92<br>75         | 73<br>85<br>55       | $\begin{array}{c} 661 \\ 661 \\ 641 \end{array}$ |             |          |         |            |          |        |
| 12               | Bell, Walter Montgomery   | 17 Nov. 1873   | School<br>Mr. Hogg's Collegiate<br>Institute, Launceston  |  | 84                      | 54                     |                    |            | 126                    | 88                   | 68                   | 74                     | 65                   | 640  |             |          |         |            |          |        |
| 13               | Kilallea, John Francis  | 12 Oct. 1874   | Launceston High<br>School   | 84   | 58                      | 67                     | 23                 |            | 115                    | 49                   | 26                   | 114                    | 75                   | 611  |             |          |         |            |          |        |
| 14               | Dodery, Clement William   | 24 April,1874  |   |  | 91                      | 68                     |                    | ••         | 73                     | 58                   | ' I                  | 108                    | 66                   | 597  |             |          |         |            |          |        |
| 15<br>16         | Fox, Francis Ignatius<br>Kent, Arthur Charles   | 12 Aug. 1875<br>23 Sept. 1873                                  | Christ's College<br>Mr. Hogg's Collegiate<br>Institute, Launceston  | $     \begin{array}{c}       111 \\       69     \end{array} $             | 55<br>111               | 75<br>62               | 12<br>             | •••<br>••  | 90<br>78               | 50<br>55             |                      | 102<br>100             | 58<br>23             | 574<br>554                                       |             |          |         |            |          |        |
| 17               | Solly, Bertram Campbell<br>Travers  | 1 Sept., 1873  | Hutchins' School  | 80   | 75                      | 66                     | 25                 |            | 42                     | 47                   | 50                   | 68                     | 72                   | 525  |             |          |         |            |          |        |
| 18<br>19         | Bayley, Laura Frencham<br>Darcey, Martin  | 3 June, 1873<br>1 Dec. 1874                                    | Private (Mrs. Reid's)<br>Launceston High<br>School  | 89<br>78   | 73<br>82                | 45<br>64               | <br>27             | 72<br>     | 67<br>70               | 18<br>20             | 17<br>17             | 75<br>81               | 68<br>75             | 524<br>514                                       |             |          |         |            |          |        |
| 20<br>21         | Gibson, William James<br>Stops, Frank Norwood   | 4 Oct. 1874<br>2 June, 1874                                    | Hutchins' School<br>Christ's College  | 63<br>57   | 85<br>71                | 84<br>43               | 54<br>17           | <br>       | 22<br>60               | 45<br>22             | 25<br>14             | 71<br>91               | 55<br>77             | 504<br>452                                       |             |          |         |            |          |        |

TABLE OF MARKS.

WILLIAM THOMAS STRUTT, GOVERNMENT PRINTER, TASMANIA.