



PROFESSOR R. L. WALES, B.S. ENGINEERING





PROFESSOR G. E. ADAMS, M.AGR. AGRICULTURE



PROFESSOR JOHN BARLOW, A M.
APPLIED SCIENCE





ALICE EDWARDS, B.S., M.A. HOME ECONOMICS



Faculty

HOWARD EDWARDS, A.M., LL.D.

4 N 4; 4 K 2; A.M., Randolph-Macon College, 1876; Student, University of Leipzig, 18751876; Student in Faris, 1878; Teacher, Bethel Academy, Va.; 1878-1890; Teacher, Bighar School, N. C., 1860-1882; Acting Principal of Bethel Academy, Va.; 1882-1884; Principal, Unicombia, Academy, Ada, 1884-1884; Principal, College, 1981, Adaptive Machagen, Machagen, Arrivolutial College, 1890-1892; LT.D. University of Ariennas, 1891, Laware, Michagen Francia and England, 1891-1892; Entered upon duties as President of Rhode Island State College, 1992; LLD. Brown University, 1914; Vice-President of Association of Land Grant Colleges, 1921.

JOHN BARLOW, A.M.

Professor of Zoology

3.7; 6.B.K.; 8.K.4; B.S., Middlebury College, 1895; A.M., Brown University, 1896; Assistant
Biologist, R. I. Experiment Station, 1896; Professor of Biology, Fairmount College, 18981901; Appointed Professor of Zoology, Rhode Island State College, 1901.

MARSHALL HENRY TYLER, B.S. Professor of Mathematics

0.4 X; B.S., Amherst College, 1897; Instructor at St. Marks, 1897-1898; Appointed Master of Preparatury School, 1898; Appointed Professor of Mathematics, 1906.

GEORGE EDWARD ADAMS, M.AGR.

PI IK BS., Rhode Island State College, 1894; Student, Cornell University, 1897 and 1899;
1901; Assatant a Interception R. I. Experiment Station, 1895; 1901; Assatant and Agriculture, 1901; 1906; Assatant and Department of Agriculture, 1901; Appointed Professor of Agriculture, 1907; Appointed Dan et Agriculture, 1907; Appoin

SAMUEL HARVEY WEBSTER, B.S.

Professor of Chiell Engineering

4 K 4: 2 4: A B., Waynesburg College, Pa., 1893; Instructor, Jackson High School, Mich.,
1894-1896; Instructor, Washington State College, 1896-1903; Student, Leland Stanford
University, 1903-1904; B S., University of Illinos, 1906; Instructor in Civil Engineering,
Oklahoms State College, 1907; Appointed Professor of Civil Engineering, 1907.

Andrew Edward Stene, M.S.

Director of Extension Service
Graduate, School of Agriculture, University of Minnesota, 1891, 1692, 1894
University of Minnesota, 1897, Tracher, Public Schools, Minnesota, 1891, 1892, 1894
1895; Student, Educational Courses, University of Minnesota, 1897, 1896; Principal of
Schools, Ashby, Minn., 1898-1901; Graduate Student, Cornell University, 1901-1902; M.S.A.,
1902; Assistant in Horticaliure, Rhoel Island State College, 1903-1904; Entomologist, State
Board of Agriculture, 1904; Appointed State Lauder Courty Agent Work, 1916.
Director of Extension Service, 1914, Appointed State Lauder Courty Agent Work, 1916.

ROVAL LINFIELD WALES, B.S. Professor of Mechanical Engineering

♣ K ₱; A X Ā; B.S., Massachusetts Institute of Technology, 1902; Instructor Massachusetts
Institute of Technology, 1902-1904; Instructor in Mechanical Engineering, North Carolina
State College, 1904-1905; Assistant Professor of Experimental Engineering, Volversity of
Tennessee, 1905-1908; Appointed Professor of Mechanical Engineering, 1908; Dean of
Department of Engineering, 1909; Leave of Absence in Bureau of Standards, Washington,
D. C. on Carburteot Research, January 1 to September 1, 1921.

Burt Laws Hartwell, Pt.D. Professor of Agricultural Chemistry
C.S.C.; Z. Z.; & K. & B.S. Massachusetts Agricultural College and Boston University, 1889;
Associate Chemist. R. I. Experiment Station, 1899; Appointed First
Assistant Chemist. R. I. Experiment Station, 1899; Appointed First
Assistant Chemist. R. I. Experiment Station, 1899; All Associations College
Experiment Station, 1993; Chemist. 1997; Professor of Agricultural Chemistry, 1998;
Appointed Director of Experiment Station, 1912; Agronomist, 1915; Fellow in American
Association for the Advancement of Science.

HERMAN CHURCHILL, A.M. Professor of English and History B B II; 4 K 9+ 4 B K; AB, Syracuse University, 1694; Summer Sessions, Chautianjua, N. Y., Chicago University, A.M., University of Wissonsin, 1092, Instructor in High Schools of N. Y., Was, and III., 1694-1903; English Department, Northwestern University, Evanston, III., 1903-1907; Head of English Department, Southwestern College, Winfield Kan, 1907-1909; Head of English Department, Northwestern College, Winfield Kan, 1907-Professor of Rhetoric and Composition, 1912; Professor of English and History, 1921.



- JOHN EVERETT LADD, M.S.A. Professor of Animal Husbandry 0 X; A Z; B.S., New Hampshire State College, 1913; M.S.A. at Purdue, Ind., 1917; Appointed Professor of Animal Husbandry at Rhode Island State College, 1918.
- CHARLES CARROLL. PH.D. Professor of School Law and Administration 9 B K; A B, Brown University, 1898; LLB, Harvard Law School, 1901; Admitted in Ribode Island Bar, 1901; A.M., Brown University, 1913; Ph.D., Brown University, 1915; Instructor at Ribode Island Normal School, 1916; Assistant to Ribode Island Commissioner of Education, 1916; Deputy State Director of Vocational Education, 1919; Professor of School Law and Administration, Ribode Island State College, 1919.
- Grace E. Bird, Ph.D.

 Professor of Educational Psychology
 Ph.B. University of Chicago, M.A. Columbia University, 1916: Ph.D. Brown University, 1918: Assistant in English, University of Chicago, Taught at High Schools in Mont. Ill., N. H., and Rhode Island College of Education; Member of American Psychological Association; Appointed Professor of Educational Psychology at Rhode Island State College, 1919.
- WILLIAM ANDERSON, M.S.

 Professor of Electrical Engineering

 2 E. 4 K 4; B.S., Kansas State Agricultural College, 1898; Assistant in Mathematics, Kansas State Agricultural College, 1899;1902; Instructor in Physics and Electrical Engineering, Kansas State Agricultural College, 1904-1906; M.S., Kansas State Agricultural College, 1904-1906; M.S., Kansas State Agricultural College, 1906; Instructor in Physics and Electrical Engineering, Michigan College of Mines, 1906

 10 A.M., Cornell University, 2 1; Assistant Professor of Mechanical Engineering, 1912-48, 1915

 11 A.M., Cornell University, 2 1; Assistant Professor of Physics and Electrical Engineering at Blood Island State College, 1919.
- EMMA GERTRUDE, JAECK, Pt.D.

 Professor of Modern Languages

 # B Y.-F & P. B. L. University of Waccasain, 1903 r AM, University of Illinos, 1908; Pt.D.

 University of Illinos, 1991-191, School Assistant in Latin and German, Bredhead, Wis., 19031905; Student at University of Belini, 1903-1906; High School Assistant in German, University of Illinois, 1907-1910; Instructor in
 German, Mr. Holyoke College, 1910-1911; Professor of German and Spanish, Oxford College, 1915-1919; Graduate Student at Universities of Wis., Chi., and Cal., Summer Season,
 1903, 1912, 1914, 1915, 1917, 1919; Student at Junta para Amplicacion de Extudios, Madrid,
 Spain, Summer of 1920; Appointed Professor of Modern Languages, Rhode Island State
 College, 1919.
- JOSEPH WAITE INCE, M.A.
 Φ K Ψ; AB., Brown University, 1902; M.A., Brown University, 1904; Instructor in Chemistry at Brown University, 1902-1904; Instructor in Chemistry at Brown University, 1904-1905; Demonstrator of Chemistry at McGill University, 1905-1908; Professor of Agricultural Chemistry at North Dakota Agricultural Chemistry at North Dakota Agricultural Experiment Station, 1908-1919; Appointed Professor of Chemistry and Head of Chemistry Department, 1919.
- H. LOUIS JACKSON, M.S. Professor of Industrial Chemistry 2 T; B.S. Massachusetts Institute of Technology. 1905; M.S. Hamilton College, 1909; Instructor at M. I. T.; Assistant Professor of Chemistry at University of Kansar, State Chemist of Idaho; Overseas Service in Sanitary Corps. U. S. Army; Appointed Professor of Industrial Chemistry, 1919.
- ALFIELD S. KNIGHT, Capitain, U. S. A. Professor of Military Science and Tuctics Ealisted in Regular Army in 1944; Served as private and non-commissioned officer in Paramas with 5th and 33rd Infantry; Commissioned Second Lieutenant 1917, and returned to U. S.; Assistant Instructor at Fairst Officers Training Camp. Fr. Nagara, N. Y.; with 29th Division, Sept. Dec. 1917; With 80th Division, Dec. 1917. May, 1916; at Infantry School of Arms, Fort Sill, Oklahomic Escoutive Officer of S. A. T. C. at University of Floradia; Transforder to Headquarters, 4th R. O. T. C. District at Raleigh, N. C.; Detailed to Rhode Island State College, Sept., 1919.
- MIS. LILLIAN L. PEPPARD, M.S.

 13.5 Michigan Agricultural College; M.S. University of Chirago, Assistant Professor of Domestic Science and Domestic Art, Michigan Agricultural College, 1905.
 1913; Associate Professor of Household Arts. Michigan Agricultural College, 1906.
 1914; Associate Professor of Household Arts. Michigan Agricultural College, 1913-1918; University of Chicago, 1916-1917; Member of National Council of Omeron Nu. 1913-1915; Secretary of Michigan Home Economics Associates Professor of Home Economics, State Executive Board of Red Carson, 1916-1915; Assistant Professor of Home Economics, Rhode Laland State College, 1920; Appointed Professor of Home Economics, Rhode

GRIST

HENRY G. MAY. PH.D. Professor of Bacteriology 0 X; \(\phi\) B, \(\phi\) = \(\phi\) \(\phi\) + \(\phi\) B, \(\phi\) = \(\phi\) =

HAROLD W. BROWNING, PH.D. Professor of Botanu 13., 4 N. 4; Z.; F. 1., 4; Z.; B.S., Rhode Island State College, 1914; Appointed Assistant Professor of Botany, University of Wisconsin, 1914;1916; M.S., University of Wisconsin, 1916; 1917; Instructor in Botany, University of Wisconsin, 1916;1917; Instructor in Botany, University of Wisconsin, 1920; Ph.D., University of Wisconsin, 1920; Appointed Professor of Botany at Rhode Island State College, 1920.

ALICE LENA EDWARDS, M.A. Professor of Home Economics O. N. B.S., Oregon Agricultural College, 1906; M.A., and Teacher's Diploma, Columbia University, 1917; Instructor in Zoology, Oregon Agricultural College, 1909-1915; Assistant in Biology, Teacher College, Columbia University, 1915-1917; Assistant Professor of Nutrition, University of Illinois, 1918-1921; Appointed Professor of Home Economics at Rhode Island State College, 1921.

HOWLAND BURDICK, B.S. Assistant Professor of Dairying P I K; B.S., Rhode Island State College, 1896; Appointed Assistant in Agriculture and Farm Superintendent, 1896; Appointed Instructor in Agriculture, 1900; Appointed Assistant

Professor in Dairying, 1906.

CALVIN LESTER COGGINS. B.S. Assistant Professor of Physics and Electrical Engineering B.S., Rhode Island State College, 1907; Graduate Work, 1907-1909; Assistant in Physics, Ohio State University. 1909-1910: Assistant in Physics, Dartmouth College. 1910-1912: Instructor in Physics, Stevens Institute of Technology, 1912-1914: Appointed Assistant Professor of Physics and Electrical Engineering. 1914: Associate Member of American Physical Society.

FRANK HARTWELL BILLS, B.S. Assistant Professor of Mathematics B.S., New Hampshire College, 1910; Appointed Instructor of Mathematics. Rhode Island State College, 1910; Appointed Assistant Professor of Mathematics, Rhode Island State College, 1917.

Assistant Professor of English Literature HELEN ELIZABETH PECK, A.B. E. A.B., Wellesley, 1904; Principal, Gilmanton Academy, 1906-1907; Vice-Principal, South Kingston High School, 1909-1915; Instructor, Rhode Island State College, 1915; Appointed Assistant Professor of English Literature, July, 1919.

MABEL DEWITT ELDRED, B.S. Instructor in Drawing B.S., Rhode Island State College, 1895; Appointed Instructor in Drawing, 1897; Rhode

Island State College.

FRANK W. KEANEY, A.B. . Physical Director and Coach A.B., Bates College, 1911; Sub-master and Instructor in Science and Mathematics and Athletic Director at Putnam, Conn., 1911-1912; Sub-master and Instructor in Science and Mathematics and Athletic Director at Woonsocket, R. I., 1912-1917; Instructor in Science. and Athletic Director at Everett, Mass., 1917-1920; Appointed Coach and Physical Director and Instructor in Chemistry at Rhude Island State College, 1920.

Instructor in Mechanical Engineering JOHN RALEIGH ELDRED, B.S. B.S., Rhode Island State College, 1900; Engaged in practical work, 1900-1905; Instructor in Mechanical Engineering, Cornell University, 1905-1908; Appointed Instructor in Me-

chanical Engineering, 1908.

JOSEPH CHURCH, Captain, Infantry, U. S. A.

Assistant Professor of Military Science and Tactics A.B. Brown University, 1909; First Officers Training Camp, Platsburg, N. Y.; Commissuned First Leauteman. Inf., O. R. C., August 15, 1917; 304th Infantry, 1917-1918; Advanced Section, S. O. S., American E. F., 1918-1919; 36th Infantry, 1017; Commissioned Capitain, Infantry, July, 1920; Gradusted, Infantry School, Camp Benning, Ga., 1921; Appointed Assistant Professor of Military Science and Tactice, Roboel Island State College, 1921.

Instructor in Poultry Husbandry CLARENCE ELMER BRETT, B.S. B.S., Rhode Island State College, 1913; Isntructor in New York State School, 1918; Appointed

Instructor in Poultry Husbandry, Rhode Island State College, 1918.

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M. CILMAN KNOWLES, B.S. B.S., Tilly Callege, 1917, Gaduate Student, at Harvard University, 1916-1917; Entered U.S. Shipping Board Service as marine engineers, 1916; Instructor in Mechanical Engineering. Rhode Haland State College, 1919.

Frank F. Archibald

Apprenticeship in machine shop, Edinburgh, Scotland. 1894-1900, Staff Engineering

Apprenticeship in machine shop, Edinburgh, Scotland. 1894-1900, Staff Engineer at Crighton

Institution, Dumfree, Scotland, 1900-1903; Engineer at Victora Flour Mills, Glasgow, 1903
1905; Supervisor of Electrical Work at St. Leanard Engineering Works. Edinburgh: Master

Mechanic at Loutiti Laundry Co., Providence, R. I., for five years; Foreman for three years

at Franklin Process Co., Providence: Appointed Instructor in Mechanical Engineering at

Rhode Island State College, 1920.

GERTRUDE HUGHES, B.S.

Instructor in Zoology
B.S., Cornell University, 1920; Appointed Instructor in Zoology, Rhode Island State College, 1920.

LESLIE A. KEEGAN, B.S.

PIK, B.S., Rhobel Island State College, 1919; Graduate Student and Instructor in Agronomy.
University of Maine. 1920; Appointed Instructor in Agronomy, Bhode Island State College, 1920.

Hernert V. Marsit, B.S.
A. P.; B.S., Massachuseits Agricultural College, 1915; Teaching Agricultural Subjects at Gorbam, N. H., 1916-1917; From 1917 to 1920 engage in teaching Agriculture in Hip Schools in New Hampshire; Appointed Instructor in Horticulture at Rhode Island State College, 1920.

EDWARD ÁVERY RICHMOND, B.S.

JINSTRUCTOR IN Bolany

K.W.; B.S., Dartmouth College, 1912; Graduate Student at Cornell University: Assistant Instructor in Zoology, Dartmouth College, 1912; Instructor in Zoology, New York University, 1912-1913; Graduate Student and Instructor in Natural History of the Farm, Biology and Entomology, New York University, 1913-191; Instructor in Physiology, Simmons College, 1917; First Leutenant, Santary Corp., Air Service Avaition, U. S. Army, 1917, 1919; Chemical Superintendent, Waverly Plantation, La., 1920; Appointed Instructor in Botany, Rhode Island State College, 1920.

LESLIE ELMER ABROTT, B.S. Instructor in Teacher Training in Agricultura B.S., Massachusetts Agricultural College, 1914; Orchard Manager, Turner Hill Farm Ipswich, Mass., 1936; Instructor in Vocational Department, Hitchcock Academy, Brinnfeld, Mass., 1946; State Supervisor and Normal Instructor with Connecticut Basard of Education, 1971-1970, Appointed Instructor in Teacher Training in Agriculture at Rhode Island State College, 1920; Contributor to Educational Papers and Bulletins and to Commercial Papers.

Miss. IDA S. HAMINGTON Supervisor of Teacher Training in Home Economics.
Graduate. Institutional Management Course. Simmons College. 1908; Student. Cornell
Student Course. Communic Educational and Industrial Union.
Boston. 1908. 1910. Extension Institute. Communic Educational and Industrial Union.
Boston. 1908. 1910. Extension Institute. Communic Education Communication Leaves and Industrial Union.
Boston. 1908. 1910. Extension Institute. Conference of Agriculture. 1912-1917. Home Economics
Directur. R. I. Food Administration. 1971-1919. Home Demonstration Agent. Middless.
Co. 1919; State Home Demonstration Leader, R. I., 1920; State Supervisor Hume Economics
Education. R. I., 1921.

MRS. WINDERED M. KEANEY, A.B. Instructor in Physical Training for Women A.B. Bates College, 1911; Undergraduate Assistant in Physical Training at Bates College, 1910; Tasuhri Settlement House Work, Butlah, N. Y. 1911; July School and Playering Work in Alton, N. H., 1912-1913, Assistant Principal, Palmetron, Pa., Schools, 1913-1914, Appointed Director of Physical Education for Women at Rhode Island State College, 2013.

WALDEMAR S. MCGUBE, B.S.

B.S. Masschwests Institute of Technology, 1918; Engaged in Practical Chemical Work from 1918 to 1920; Instructor in Physics and Chemistry, Turts College, 1920;1921; Appennied Institutor; in Chemistry at Rhode Island State College, 1921.

HENRY B. POTTER. M.D.
LUCY COMINS TUCKER
ONVILLE D. GROESBECK
Jour D. FARMELL
Assistant in Military Science and Tactics
Assistant in Military Science and Tactics

Augustus Boss Davis, Jr.

William Joseph Whelan, B.S., p. 1 k.

Superintendent of Buildings



Experiment Station Staff

HOWARD EDWARDS, A.M., LL.D.
BURT L. HARTWELL, PH.D.
HENRY G. MAY, PH.D.
P. H. WESSELS, M.S.
PAUL S. BURGESS, Ph.D.
F. R. PEMBER, M.S.
S. C. DAMON, B.S.
F. K. CRANDALL, B.S.
ROBERT L. JONES, B.S.
MYRON G. HOLMES, B.S.
MARY E. WILLIAMS, B.S.
WALTON H. SCOTT, B.S.
NATHANIEL HELME

H. ALIDA BIRCH

President of the College, ex officio Member
Director, Agronomy, Chemistry
Animal Breeding and Pathology
Associate, Chemistry
Associate, Chemistry
Associate, Glasshouse Experiment
Assistant, Field Experiments
Assistant, Field Experiments
Assistant, Chemistry
Assistant, Animal Breeding and Pathology
Assistant, Animal Breeding and Pathology
Meteorologist
Librarian

Extension Service Staff

HOWARD EDWARDS, LL.D.

President of the College, ex officio Member
Andrew Edward Stene, M.S. *Director and State Leader in County Agent Work
Lorenzo Foster Kinney, Jr., M.S.

MRS. Ida Schwedler Harrington
ELLZABETH HOPE BROWNE, B.S.
HOWARD HALDANE HAWES
JAMES EDWARD KNOTT, Jr., B.S.
FRANCIS SPINK MADISON, B.S.

President of the College, ex officio Member

*State Leader in Club Work

*State Leader in Club Work

*State Leader in Club Work

*State Leader in Home Demonstration Loader

*District Home Demonstration Leader

*County Agent, Newport Co. District

*County Agent, Newport Co. District

*County Agent, Southern R. I. District

*County A

†Home Demonstration Agent, Newport County Farm Bureau RUTH GOODWIN MURRAY, B.S.

Home Demonstration Agent, Southern R. I. Farm Bureau

*In co-operation with U. S. Department of Agriculture.

†In co-operation with the United States Department of Agriculture and Farm Bureau.

