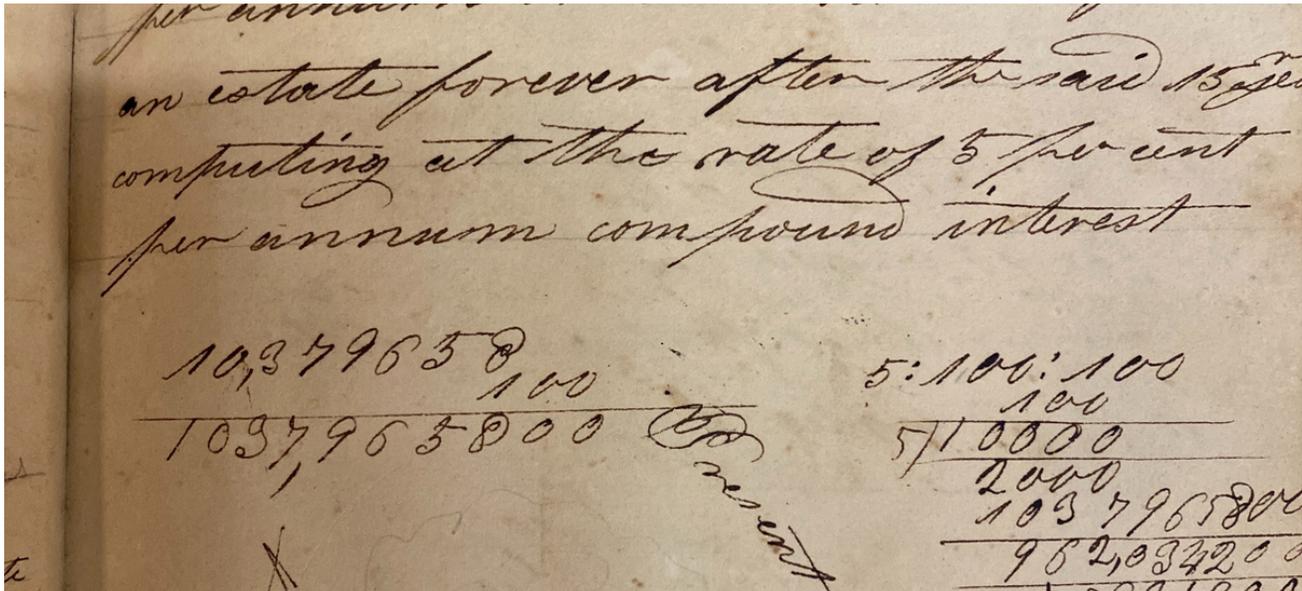


The Denison Dispatch



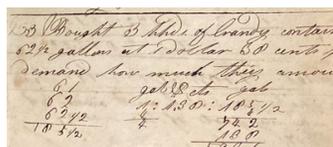
An E-Newsletter from the Ella Strong Denison Library, Scripps College



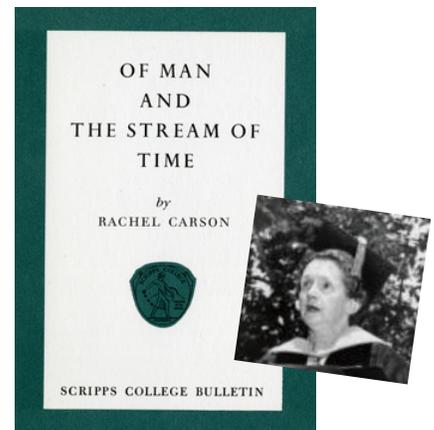
Math Lessons for an 1820s Girl

Denison Library recently acquired a math cipher volume of a young woman named Phebe Wood of New Bedford, Massachusetts. Filled with over one hundred pages of mathematical exercises, six pages of recipes and one page of poetry, this unique manuscript volume provides insight into the pedagogical approach to math instruction in the early 19th century. Filled with handwritten word problems, topical headings such as "Barter," "Simple Annuities," "Vulgar Fractions" and "Extraction of the Cube Root" appear among the exercises. The lesson titled "Tare and Trett" contains two word problems related to the real-world example of the gross and net weights calculated for commodities of the day: tobacco and potash. The volume also contains pencil drawings of flowers and a detailed ink drawing of a whale.

New Bedford's first public high school opened in 1827, and perhaps this volume reflects lessons taken by Phebe Wood there. Given New Bedford's role as a port city and its involvement with the whaling industry, that may also have justified the need to educate girls and women to participate in the area's economy. Genealogical records indicate that Phebe Wood married Edwin Russell of neighboring Dartmouth in September 1828.



RACHEL CARSON'S COMMENCEMENT SPEECH AT SCRIPPS



Marine biologist, author, and conservationist Rachel Carson was the 1962 commencement speaker at Scripps. Photos and her speech are now digitized and available online via the Claremont Colleges Digital Library at: ccdlib.claremont.edu.

Artists' Books as Appeals for the Planet from Women

Join us via Zoom on Friday, April 23rd as we observe Earth Day by sharing a curated selection of artists' books from Denison Library focused on women's voices and the environment. Brief presentations for each volume will be made by members of Denison Library's staff, including our four student employees who have been working remotely this semester.

Date and time: Friday, April 23, 2021 at 1:30pm PST

Register in advance using the Zoom registration link on Denison Library's website: scrippscollege.edu/denison

We look forward to sharing these materials with you and examining the myriad ways in which women have made their voices heard in the calls for environmental awareness and justice.

The adjacent images are from *Resourced*, a print portfolio publication by an artists' collective named JustSeeds published in 2010.



INTERNATIONAL STUDENTS DURING THE EARLY DECADES AT SCRIPPS



Scripps College's second graduating class included a student whose hometown was Harbin, China. Margaret Zaroodny '32 attended the Harbin Polytechnic Institute (now the Harbin Institute of Technology), and her family fled Russia during the Russian Revolution when she was a young girl. She came to the United States in 1931, and after attending Scripps during the 1931-1932 year, she went on to become the first woman at the Massachusetts Institute of Technology to earn a master's degree in mathematics in 1934.

Following Zardoony, the next international graduate was Catherine Korbett '36 from Shanghai, China. By the 1938-1939 academic year, a number of currently enrolled students with hometowns abroad were listed in the Scripps College Bulletin: Erminia Aguirre (Mexico City, Mexico), Janet and Mary Bruce (Skouriotissa, Cyprus), Portia Billings (Seoul, Korea), Verna Brydon (Yucatan, Mexico), Margaret Moss (Tokyo, Japan), Emma Parkinson (Maracaibo, Venezuela) and Esther Wu (Shanghai, China). By Spring 1942, after the United States had entered World War II, only two international students were on the roster: Jean Baigrie and Ann Clement, both of the Philippines.

Featured are four senior portraits of international Scripps graduates: international relations major Erminia Aguirre '41 from Mexico City, Mexico; social studies major Rose Kung Bick Tan Jr. '51 from Hong Kong; history major Nora Elvira Alemany '53 from Mexicali, Mexico; and child psychology major Hela Bauer '57 from Bremen, Germany.

ON THE LIBRARY'S BOOKSHELVES

Kadınlar Dünyası / The World of Women
 Nuriye Ulviye Mevlan Civelek, editor
 Serbesti Matbaası, publisher
 (1913-1921)

Denison Library has a rare series of the first one hundred print issues of the first Ottoman feminist newspaper, *Kadınlar Dünyası*, or *The World of Women*. Published in Istanbul, Turkey, the publication was founded by Nuriye Ulviye Mevlan Civelek (1893-1964) and was operated, written and printed exclusively by women. First published daily in issues of four pages each, it later moved to a weekly publication of twenty-five pages.



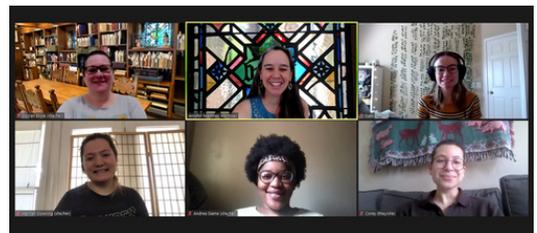
Kadınlar Dünyası focused its articles on women's rights, worldwide contemporary news, the law, health and raising children. One of the goals of *Kadınlar Dünyası* was to improve the rights of Muslim women in daily life and in the legal system, and its strong advocacy for women's education resulted in the opening up of higher education opportunities for women with lectures at the University of Istanbul and the eventual opening of The Women's University in 1914. Founder Nuriye Ulviye Mevlan Civelek stated, "To demand higher education is our right. It is not an astonishing demand. It is astonishing not to grant us our right to education."

Rare Book Terminology: Fore-edge Paintings



A painted decoration on the fore-edges of the leaves of a book on the portion of the textblock opposite the spine, these handpainted scenes are viewed when the pages of the book are fanned out and then held together. Many examples of fore-edge paintings from the late 17th and early 18th century were often gilded, so that the painting was concealed while the book was closed. The example featured in the photo to the left features a traditional Chinese landscape painting on the fore-edge of a woodblock printed book from 1519 titled *Jinsi Lu* 近思錄 (*Records of Reflections on Things at Hand*) by Zhu Xi and Lu Zuqian. It was donated to Denison Library by book collector John Perkins in the 1940s.

QUESTIONS?
 CONTACT US!



Denison Library staff, Spring 2021
 (Top right, then clockwise): Kate McHale, Corey LoDuca, Andrea Siame, Hannah Downing, Dorran Boyle, Jennifer Martinez Wormser.

We hope to see you all on campus for the Fall 2021 semester!

DENISON@SCRIPPSCOLLEGE.EDU

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