

PROMOTING HEALTHY LANDSCAPES AT F&ES

MISSION

Yale's School of Forestry & Environmental Studies aspires to lead the world toward a sustainable future with cutting-edge research, teaching, and public engagement on society's evolving and urgent environmental challenges.

VISION

Knowledge and leadership for a sustainable future.

CORE VALUES

Seven fundamental values ground our vision and mission, including: Excellence, Leadership, Sustainability, Community, Diversity, Collaboration, and Responsibility.



LADY BEETLE RELEASE

When confronted with the challenge of aphid infestation in the Kroon Courtyard, leading to swarming flies attracted to sweet sap, F&ES partnered with Yale Grounds to find solutions that would help remedy the problem while upholding the mission of the school. Yale Grounds helped to identify lady beetles as the ideal partner in reducing aphid populations, and coordinated a release of over 9,000 over the summer. The initiative avoided the use of pesticides to manage the aphids, and continued a strong partnership between Yale Grounds and F&ES.



Jan Taschner (Yale Facilities) and Michael West (Yale Grounds) observe the newly released lady beetles.

F&ES FOREST GARDEN

The F&ES Forest Garden has become a robust part of our learning community. In the past year, a number of efforts have punctuated its growth and development, including:

- A variety of planting days in October with cowpeas and bulbs
- Sheet mulching day in November
- Development of a more robust signage plan
- Contributed to multiple articles including one in F&ES Canopy, and another in the Association for Temperate Agroforestry
- Sought and received many new funding awards to support new plantings and workshops
- Mushroom inoculation workshop in April with logs from Yale-Myers Forest



Emily Sigman discusses Japanese Knotweed with garden visitors on Earth Day.

STUDENTS LEADING THE WAY

"Landscapes hold great power to change, both directly and indirectly, the ways in which people view and interact with the natural world. Universities are unique spaces in which people solidify or change these views and patterns of interaction. College campuses are, incubator spaces, where people gather to engage in concentrated learning and gain exposure to new ways of placing themselves in an evolving world."

-Emily Sigman '19, Forest Garden Steward