BLACK ROCK FOREST ANNUAL REPORT

Fiscal Year 2021 (October 1, 2020 — September 30, 2021)

2021 by the numbers — highlights of research, education, and conservation programs at Black Rock Forest.

CONSERVATION

750 volunteer hours spent on conservation projects. These hours represent 200+ hours by students from The Storm King School (tree planting & invasive barberry removal), 150+ hours of trail restoration along the Duggan and Reservoir trails by New York-New Jersey Trail Conference volunteers, and 200+ hours contributed by Eagle Scouts towards rebuilding kiosks and removing invasive Japanese barberry.

410 softwoods and hardwoods planted throughout the Forest to restore disturbed areas (includes **60** Trees for Tribs planted through the Department of Environmental Conservation program with the help of student volunteers from The Storm King School).

1 Phenology Trail completed along BRF's Honey Hill Trail with 15 monitored plants, which enabled us to launch a successful volunteer program in 2022 and record the timing of seasonal events by collecting data repeatedly from those plants.

RESEARCH

\$31,077 awarded for **6** research projects through the David Redden Conservation Science Fund Small Grants Program. Researchers hail from institutions such as Columbia University, Riverdale Country Day School, Stonybrook University, Brookhaven National Laboratory and the American Museum of Natural History.

18 presentations and 10 lightning talks were given at Black Rock Forest's 12th Biennial Research Symposium held virtually on June 28, 2021, with 46 attendees.

14 scientific publications by scientists doing research at Black Rock Forest, including 5 by BRF staff scientists (Dr. Scott LaPoint & Dr. Grayson Badgley).

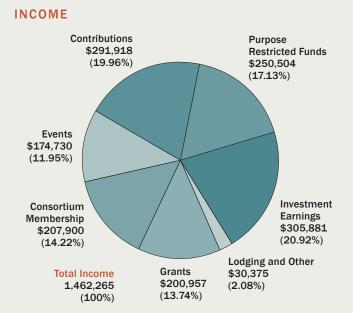
EDUCATION

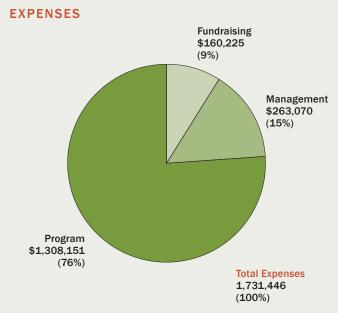
3,896 academic visitor days recorded in FY21 reflecting a 73% drop in visitation due to the COVID-19 pandemic.

348 members of the public participated in 13 guided hikes led by BRF staff and Consortium scientists.

27 middle school students attended Black Rock Forest's 3 Summer Science Camp classes. 9 students received needbased scholarships generously provided by a grant from the Dyson Foundation and 1 was recipient of a scholarship from The Garden Club of America. 67 middle school students also participated in the 2021 Newburgh Enlarged City School District STEM summer program at Black Rock Forest.

AUDITED FINANCIAL INFORMATION FOR FISCAL YEAR 2021







Summer Science Camp student photographing a mushroom while in the field. Photo: Daniel Olsen, danolsenstudios.com



In 2021, expenses in excess of income were covered by draws on board designated and quasi-endowed funds. (www.blackrockforest.org/about/financials)