

Edible Academy Site Map

1—Niarchos Foundation Entry Plaza

The Entry Plaza provides welcoming access to the Edible Academy and offers a spectacular view of all of the campus components. Seasonal edible plantings flank the entrance gate.

2—Ruth Rea Howell Vegetable Garden

The Howell Vegetable Garden is a collection of three gardens—**Green Thumb Garden**, **Global Garden**, **Children's Gardening Program Garden**—with a variety of beds where visitors roll up their sleeves and dig in. The Vegetable Garden provides daily activities and programs to engage children and adults of all ages in planting, tending, and harvesting crops.

3—Solar Pavilion

This open-air pavilion, featuring an array of photovoltaic panels to capture solar energy, is a gathering place for many of the Edible Academy's garden-based education lessons, with capacity of up to 54 participants.

4—Douglas School Garden Demonstration Area

The School Garden Demonstration Area, designed to inspire teachers to incorporate garden-based education programs on their campuses, includes planting beds, a compost station, and Munchy, the topiary caterpillar.

5—Royce Family Meadow Garden

The Meadow Garden features winding paths and a diverse palette of native perennial shrubs and herbaceous plants. It will attract beneficial insects and provide rich opportunities for participants in all Edible Academy programs to observe the important relationships between plants and animals.

6—Gossett Overlook Pavilion

The Overlook Pavilion, situated adjacent to the Classroom Building, provides a dramatic view of the Bronx River waterfall and Thain Family Forest. Many of the Edible Academy's garden-based education lessons and cooking demonstrations take place in this open-air pavilion, with capacity of up to 72 participants.

7—Solomon Family Apiary

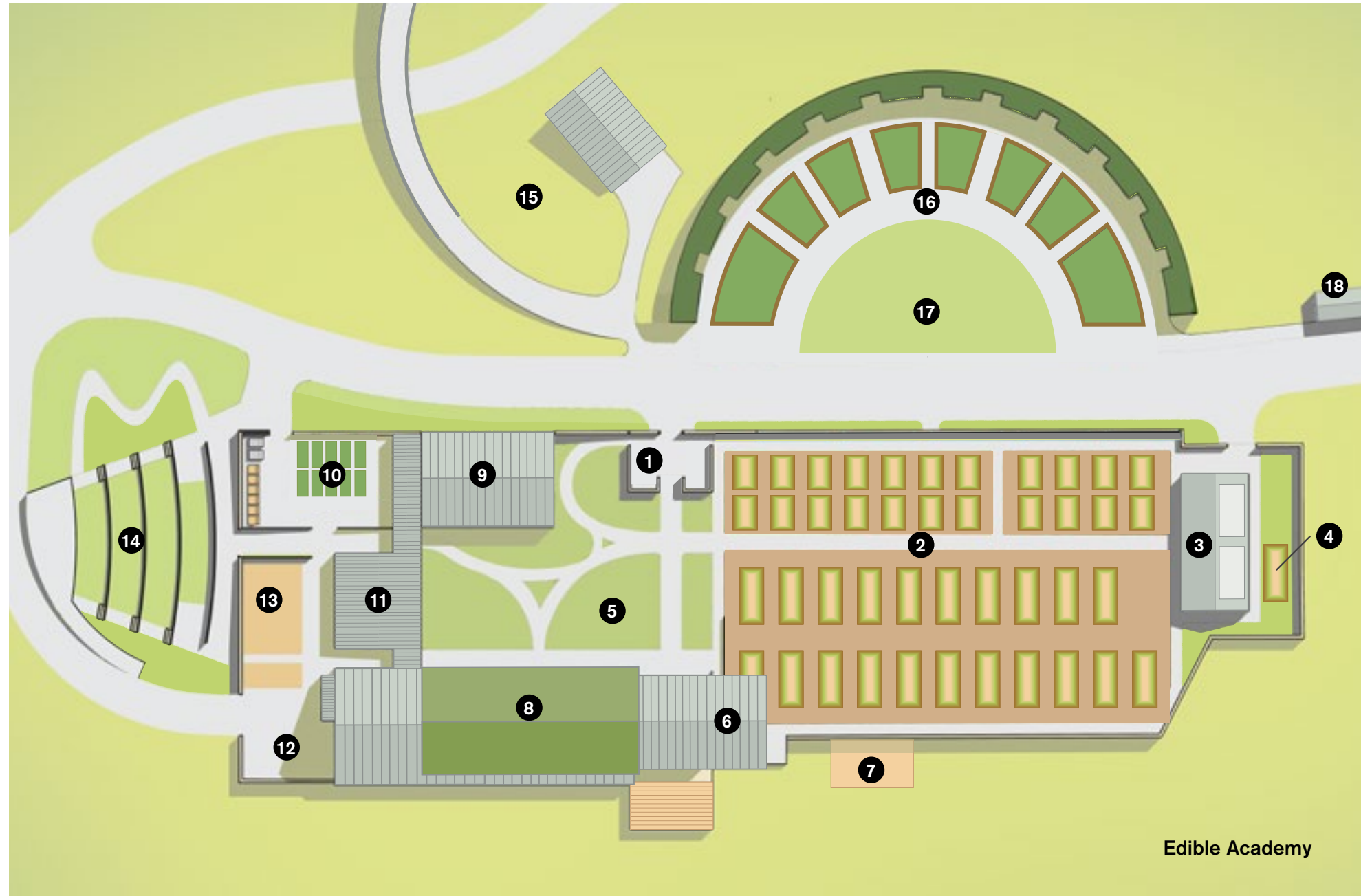
The Apiary, viewable from the Overlook Pavilion, is home to two hives with thousands of honeybees that aid plant pollination as well as production of delicious honey.

8—Classroom Building

The Classroom Building features the **Demonstration Kitchen Classroom**, with capacity of up to 35 participants, **Palm Family E.A.T. Lab**, with capacity of up to 35 participants, and a **Green Roof**.

9—Greenhouse

This teaching greenhouse provides an ideal space and controlled growing conditions for the propagation of thousands of seedlings throughout the year.



10—Wamsler Phillips Plant Nursery

The Plant Nursery, an essential part of the Edible Academy's educational mission, serves as a conditioning area for seedlings propagated in the Greenhouse and destined for the many gardens.

11—Rappaport Family Toolshed

This handsome toolshed houses the Edible Academy's inventory of garden tools and equipment.

12—Geothermal Wells

To increase efficiency and reduce NYBG's carbon emissions in heating and cooling the Classroom Building, a series of eight hydronic wells uses Earth as a sustainable heat source in winter and a heat exchanger in summer by taking advantage of naturally moderate groundwater temperatures.

13—Service Yard

This area is utilized by Edible Academy staff for staging events and as a work space to support programming initiatives.

14—Burke Amphitheater

The Burke Amphitheater, with seating capacity of up to 350, featuring a terraced lawn and stage with the Bronx River and Thain Family Forest as a backdrop, hosts events, cooking demonstrations, and performances.

15—Green Zone with Edible Academy Restrooms

The Green Zone, featuring the Green Materials Recycling Center, is NYBG's hub for recycling plant-based debris and other organic materials to produce compost and mulch. The Edible Academy Restrooms feature composting toilets, helping to protect the watershed by reducing water consumption.

16—Barnsley Beds

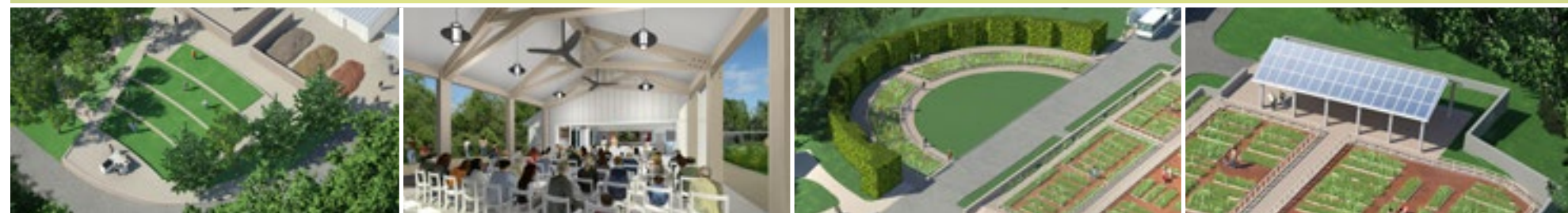
This collection of eight garden beds includes a combination of ornamental arrangements inspired by legendary English garden designer Rosemary Verey and the potager garden style, as well as traditional rows featuring varieties of particular crop groups. A long-term crop rotation plan and companion planting techniques will promote a healthy garden.

17—Event Lawn

This semi-circular lawn, framed by the Barnsley Beds, is a wonderful venue for a variety of Edible Academy programming.

18—Butterfly Tram Stop

This covered stop provides access to and from the Edible Academy, Garden announcements and orientation, as well as shelter during inclement weather.



Burke Amphitheater

Classroom Building

Barnsley Beds and Event Lawn

Solar Pavilion