

Annual School Registration Form

Note: Only ONE annual registration form is needed per school.

The teacher submitting this form must notify the principal, assistant principals, and faculty that their school is registered for the 2008 USBG Fairchild Challenge.

Please mail or fax this form immediately.

Complete name of school:

School's mailing address:

City, zip:

School's approximate total enrollment for 2008:

Contact teacher's name & discipline(s):

Teacher's phones: daytime

evening

Fax:

Teacher's e-mail (required):

How did you find out about the Fairchild Challenge?

Other participating teachers (names, disciplines, e-mail):

Staff signature & date:

To participate, please complete and return this form immediately to:

United States Botanic Garden

Fairchild Challenge

245 First Street, S.W.

Washington, DC 20024

Fax: 202-225-1561

United States Botanic Garden's Fairchild Challenge 2008
ENTRY FORM FOR PARTICIPATING SCHOOLS

Option One: USBG FAIRCHILD CHALLENGE T-SHIRT DESIGN

Please **neatly print** all requested information on this form and submit with Option One entry/entries.

For Individuals:

- Design a 1-color image that represents the USBG Fairchild Challenge 2008, to be printed on the back of a t-shirt.
- Design must be presented on 8½" x 11" white paper.
- Original, hand-rendered or computer-generated work accepted.
- Design must include the words "USBG Fairchild Challenge 2008."
- On a separate sheet, write a 1-paragraph explanation of your design.
- Winning design will be printed on t-shirts to be given to Challenge participants.
- Designs will be judged on artistry, creativity, originality, technical ability, explanation of design/relevance to theme, and appeal to peers.

School submits: Option One entry form; up to 3 t-shirt designs with a 1-paragraph explanation for each design.

Due at USBG: 4:30 p.m., **Friday November 2, 2007.**

Maximum points: 150 (50/per entry)

School: _____

Number of t-shirt designs (up to three): _____

Each design must have the student's name, grade and school clearly marked. Please neatly print each student's name and grade below:

1. _____

2. _____

3. _____

Estimated total number of students at your school who attempted this option: _____

This option was presented to students as (check all that apply):

() class work () homework () extracurricular () required assignment () optional assignment

Teacher's name: _____ discipline(s): _____

Daytime ph.#: _____ email: _____

I have read, understood and abided by all rules and program policies of the United States Botanic Garden's Fairchild Challenge.

Staff signature and date: _____

By 4:30 p.m., Friday, **November 2, 2007**, complete and return this entry form with entries to:

United States Botanic Garden
Fairchild Challenge
245 First Street, S.W.
Washington, D.C. 20024
Tel: 202-441-0231

United States Botanic Garden's Fairchild Challenge 2008
ENTRY FORM FOR PARTICIPATING SCHOOLS
Option Two: GREEN YOUR SCHOOL

Please **neatly print** all requested information on this form and submit with Option Two entry/entries.

- "Green" schools set an example for future generations that environmental quality is essential to our long-term well-being.
- Learn what it means to be LEED (Leadership in Energy and Environmental Design) certified.
- Look at your school and select an area (an existing room, a system, a fixture, a structure etc.) and identify ways that you could make it "GREEN."
- Students must then create to scale an architectural drawing or a 3-D model of their design. Drawings and 3-D models may be no larger than 11" x 17" (18" in height if a model).
- Students must describe in writing (one page or less) their project and how their selection and design would make their school more environmentally friendly.
- Projects will be judged on research, accuracy, technical ability, presentation, and clarity of explanation

School submits: Option Two entry form; up to 4 entries

Due at USBG: December 7, 2007

Maximum possible points: 200 (50/entry)

School: _____

Number of designs submitted (up to four): _____

Each design must have the student's name, grade and school clearly marked. Please neatly print each student's name and grade below:

1. _____

2. _____

3. _____

4. _____

Estimated total number of students at your school who attempted this option: _____

This option was presented to students as (check all that apply):

() class work () homework () extracurricular () required assignment () optional assignment

Teacher's name: _____ discipline(s): _____

Daytime ph.#: _____ email: _____

I have read, understood and abided by all rules and program policies of the United States Botanic Garden's Fairchild Challenge.

Staff signature and date: _____

By 4:30 p.m., Friday, **December 7, 2007**, complete and return this entry form with entries to:

United States Botanic Garden
Fairchild Challenge
245 First Street, S.W.
Washington, D.C. 20024
Tel.: 202-441-0231

United States Botanic Garden's Fairchild Challenge 2008
ENTRY FORM FOR PARTICIPATING SCHOOLS
Option Three: ENVIRONMENTAL DEBATE COMPETITION

Please neatly print all requested information on this form.

For Teams:

- Schools interested in participating are encouraged to notify the USBG no later than **September 21, 2007**. The names of the students are not required until schools have assembled their debate team, but no later than **November 16, 2007**.
- Free debate training workshops available (facilitated by, and resources available from, the DC Urban Debate League, www.dcdebate.org).
- Research the given environmental topics and participate in the debate.
- The Debate Competition (open to the public) is scheduled to take place on Saturday, **February 2, 2008**.
- Observers are welcome at the debate.
- Participants will be judged on debating skills, knowledge of subject, preparation, stage presence, composure, creativity, effective use of language and respect for fellow debaters.

School submits: Option Three entry form; names of three students for each team.

Due at Fairchild: 4:30 p.m., **November 16, 2007**.

Maximum Points 400 (200 per team)

School: _____

Number of teams _____

Each entry must have the student's name, address and telephone number, grade and school clearly marked.

Team One: _____

Team Two: _____

Estimated total number of students at your school who attempted this option: _____

This option was presented to students as (check all that apply):

class work homework extracurricular required assignment optional assignment

Teacher's name: _____ discipline(s): _____

Daytime ph.#: _____ email: _____

I have read, understood and abided by all rules and program policies of the United States Botanic Garden's Fairchild Challenge.

Staff signature and date _____

By 4:30 p.m., Friday, **November 16, 2007** complete and return this entry form with names to:

United States Botanic Garden
Fairchild Challenge
245 First Street, S.W.
Washington, D.C. 20024
202- 441-0231

United States Botanic Garden's Fairchild Challenge 2008
ENTRY FORM FOR PARTICIPATING SCHOOLS
Option Four: CREATIVE WRITING: YOUR LIFE AS A WILKES PLANT

Please neatly print all requested information on this form and submit with Option Four entry/entries.

For Individuals:

- Familiarize yourself with the United States Exploring Expedition, often referred to as the "Wilkes Expedition" (1838-1842).
- Select a plant from the **attached list** of Wilkes plants.
- Include your plant's common and scientific names and determine where the plant is native.
- Imagine yourself as this plant from the time the Wilkes expedition first spotted you, to where and what you are today. In 400 to 500 words (approximately two typed pages), describe what you were doing before the discovery, why you think the Expedition was interested in you, whether the Expedition scientists took you in entirety or just a part of you, what your journey was like to New York Harbor and what happened to you after 1842 and where are you today. Be sure to paint a vivid picture with your words. Write from a personal perspective and give your own observations about life as that plant. Leave the reader with the impression that he or she really knows what you experienced.
- Consider such factors as environment, weather, growing conditions, your interaction with people, and the importance of collections.
- Excerpts from the best stories may be submitted for publication.
- Essays will be judged on creativity, relevance to the theme, accuracy of information (plant structure and biology), writing skills (spelling and grammar), research, and personal observations.
- Typed or legible, handwritten entries are acceptable.

School submits: Option Four entry form; up to 4 essays.

Due at USBG: 4:30 p.m., **Friday February 22, 2008**

Maximum possible points: 300 (75/entry)

School: _____

Number of entries included (up to four entries) _____

Each entry must have the student's name, address and telephone number, grade and school clearly marked.

Student One: _____

Student Two: _____

Student Three: _____

Student Four: _____

Estimated total number of students at your school who attempted this option: _____

This option was presented to students as (check all that apply):

() class work () homework () extracurricular () required assignment () optional assignment

Teacher's name: _____ discipline(s): _____

Daytime ph.#: _____ email: _____

I have read, understood and abided by all rules and program policies of the United States Botanic Garden's Fairchild Challenge.

Staff signature and date _____

By 4:30 p.m., Friday, **February 22, 2008** complete and return this entry form with entries to:

United States Botanic Garden
Fairchild Challenge
245 First Street, S.W.
Washington, D.C. 20024
202- 441-0231

United States Botanic Garden's Fairchild Challenge 2008
ENTRY FORM FOR PARTICIPATING SCHOOLS
Option Five: ART OF ORCHIDS

Please neatly print all requested information on this form and submit with Option Five entry/entries.

For Individuals:

- Capture the beauty of an orchid by creating an original work of art and/or sculpture.
- Feel free to use the United States Botanic Garden as a resource; the Garden has over 1,700 different kinds of orchids in its collections.
- Note: Students entering this option may apply to attend a **free workshop** with professional artists and orchid experts at the USBG on Saturdays, **February 9** or **February 16, 2008** from 1:00 to 4:00 PM. Teachers may recommend up to 5 students per school for this workshop. The deadline to register your school for the workshop is **January 19, 2008**. We will contact schools by January 24, 2008 to confirm acceptance into the workshop.
- Artwork may portray a single orchid, multiple blooms, or a section of an orchid.
- Maximum drawing size: 16" x 20". Do not frame. Any medium will be accepted except pastels and oils.
- Maximum sculpture size: 12" x 12" x 12". Sculptures may be created in any medium but must include a secure mounting.
- On an index card to accompany the art, write both the common (if known) and scientific names for the orchid species portrayed, as well as its native region.
- Artwork will be judged on creativity, artistry, relevance to theme, accuracy of botanic information, and technical ability.

School submits: Option Five entry form; up to 3 drawings and 3 sculptures.

Due at USBG: 4:30 p.m., **Friday March 7, 2008**

Maximum possible points: 300 (50/entry)

School: _____

Number of entries included (up to six entries) _____

Each entry must have the student's name, address and telephone number, grade and school clearly marked.

Student One: _____

Student Two: _____

Student Three: _____

Student Four: _____

Student Five: _____

Student Six: _____

Estimated total number of students at your school who attempted this option: _____

This option was presented to students as (check all that apply):

() class work () homework () extracurricular () required assignment () optional assignment

Teacher's name: _____ discipline(s): _____

Daytime ph.#: _____ email: _____

I have read, understood and abided by all rules and program policies of the United States Botanic Garden's Fairchild Challenge.

Staff signature and date _____

By 4:30 p.m., Friday, **March 7, 2008** complete and return this entry form with entries to:

United States Botanic Garden
Fairchild Challenge
245 First Street, S.W.
Washington, D.C. 20024
202-441-0231

United States Botanic Garden's Fairchild Challenge 2008
ENTRY FORM FOR PARTICIPATING SCHOOLS
Option Six: RAPPING FOR THE ANACOSTIA- ITS HISTORY / ITS FUTURE

Please neatly print all requested information on this form and submit with Option Six entry/entries.

For Individuals:

- Write an original rap inspired by the Anacostia River. This piece should include information about the natural and social history of the river, the challenges the river faces and the river's potential.
- Perform piece at the USBG on **Thursday, May 22, 2008**, from 4:00 to 6:00 PM. Finalists will be asked to perform their song at the Awards Ceremony on **June 5, 2008, 6:30 -8:30 PM**.
- Performer(s) need not be the composer(s), but the composer(s) must be present.
- Language deemed inappropriate for a family audience will be disqualified.
- Time limit: 2 minutes.
- Songs will be judged on relevance to theme, accuracy of information, impact, creativity, and quality of performance.

School submits: Option Six entry form; lyrics for up to 2 songs with the name(s) of performer(s) and composer(s). On the entry form please specify any musical instruments and audio equipment you plan to use, for approval by USBG staff.

Due at USBG: 4:30 p.m., **Friday, May 16, 2008**
Maximum possible points: 200 (100 per rap)

School: _____

Number of entries included (up to two entries) _____

Each entry must have the student's name, address and telephone number, grade and school clearly marked.

Composer One: _____

Composer Two: _____

Estimated total number of students at your school who attempted this option: _____

This option was presented to students as (check all that apply):

() class work () homework () extracurricular () required assignment () optional assignment

Teacher's name: _____ discipline(s): _____

Daytime ph.#: _____ email: _____

I have read, understood and abided by all rules and program policies of the United States Botanic Garden's Fairchild Challenge.

Staff signature and date _____

By 4:30 p.m., Friday, **May 16, 2008** complete and return this entry form with entries to:

United States Botanic Garden
Fairchild Challenge
245 First Street, S.W.
Washington, D.C. 20024
202-441-0231