Rake & Hoe Garden Club of Westfield NJ

# JUNIORS PHOTO ALBUMS 2013-2014

"BOOK OF EVIDENCE"

#### Garden Club of New Jersey Awards Application

Award Number: 1 C Award Name: Junior Gardeners Certificate of Merit Award for: Outstanding accomplishment of Jr. gardening objectives

Name of Club: Rake and Hoe of Westfield

Date Submitted: 2/13/2017 Number of Members in Club: 75 District: 5

Club Awards Chair: Carole SmileyAddress: 776 Norman PlWestfield, NJ 07090Phone: 908-654 4267E-mail: csmilie@verizon.net

Club President: Diana KazazisAddress: 112 Effingham Westfield, NJ07090Phone: 908-654-8783E-mail: Diana.kazazis@gmail.com

- New Project: No, ongoing annual program.
   Beginning Date: Feb. 1, 2016 Completion Date: Jan. 31, 2017
- 2. Project title: Rake and Hoe Juniors Club

#### 3. Summary and Objectives:

The Juniors Club is an introduction to flower design and gardening with an emphasis on community service and environmental conservation.

#### 4. Involvement of club members:

Thirteen Rake and Hoe members form the Juniors Committee within the club. They planned and directed projects for twelve youth members (8 K-5; 3 middle school: 1 high school).

#### 5. Project expenses and means of funding:

The Juniors pay a \$20 registration fee. The annual budget from Rake and Hoe is currently \$700.

#### 6. Continuing Involvement, follow-up, maintenance:

The Juniors Committee (now a decades long program) has currently made an ongoing commitment to support the fern garden at Miller-Cory Museum and the butterfly garden at Shadowlawn pocket park, both in Westfield. Topics for monthly meetings are meant to build skill sets in flower design, gardening and environmental awareness as the junior members proceed from year to year. Community service, whether it is garden maintenance or other projects continues to be a priority.

# Rake and Hoe of Westfield Juniors Schedule 2016

2016	
February 10	Floral Designs for GCNJ Flower Show! Learn about placing foliage and flowers in triangular and L-shaped designs.
March 16	Learn to make miniature flower arrangements that you can practice with flowers from your garden.
April 20	Make garden stepping stones using broken pottery.
May 18	<u>At Shadowlawn Butterfly Garden</u> . Clean-up and Fix- up in our own butterfly garden that is designed, planted and maintained by the Juniors and their committee. We'll place our stepping stones and plant seeds that we collected last Fall.
September 21	Decorate a gourd to make a beautiful bird house.
October 19	At Miller-Cory Museum. Fall cleanup plus a hunting and gathering tour in the gardens to learn about plants and herbs used in colonial times. Plant native ferns in the fern garden.
November 16	Make a "painting" using pressed flowers and leaves that you've gathered over the summer and fall. These will be submitted in the Youth Division of the R&H Flower Show.
December 21	Houseplants and Photography. Learn about planting and care of houseplants and take one home to care for. We'll also get some pointers on taking good pictures of gardens, plants and pollinators.
January 18, 2017	Make bird masks or kaleidoscope mosaics for the GCNJ flower show using dried botanical materials.



ower Design



Gourd birdhouses



MILLER-CORY HOUSE MU 614 Mountain Avenue Westfield, New Jersey (908) 232-1776



To: Rake and Hoe Garden Club - Junior Leaders - Ms. Beth Siano and Ms. Alice Cowell

Dear Juniors,

Thank you so much for weeding, raking and cleaning the fern garden at the Miller-Cory House Museum on Wednesday, October 19. Also, thank you for planting more ferns in the garden. You all worked very hard and did a great job.

We hope you had fun gathering leaves and flowers for an upcoming juniors' project and enjoyed seeing some of the unusual plants, such as tobacco, cotton and peanuts, at the museum.

We truly appreciate all of the time and effort you share with the museum. We are grateful for your continued support of the Miller-Cory House Museum.

Sincerely,

ran Joan E. Barna Services Coordinator



Butterfly Garden

fer

Pressed flower artistic craft



to ententex

TYP

#### Garden Club of New Jersey Awards Application

outstanding accomplishment of Jr. gardening objectives Award Number: 1C Award for: (*Name of Garden Club/Clubs, District, or Individual*) Name of Club: Rake and Hoe of Westfield Date Submitted: 2/8/2016 Date Submitted: 2/8/2016 Number of Members in Club: 80 District: V Club Awards Chair: Carol Smille Address: 76 Norman Pl Westfield, NJ Phone: 908-654-4267 E-mail: Csmille@verizon.net

Club President: Diana Kazazis Phone: 908-654-8783 Address: 112 Effingham Westfield, NJ 08090 E-mail: diana.kazazis@gmail.com

Applications must not exceed three pages, one side only, no cover. Mail two applications to GCNJ Awards Chair by February 15. Award application will not be returned. Keep a copy for your files.

 Please Complete each topic, if applicable. Use numbering as below when completing application.

 1. New Project: Yes
 No X

 2. Project title: Juniors Program
 Beginning Date: 2/1/2015

Completion Date: 1/31/1016

- 3. Brief summary and objectives of project. 4. Involvement of club members, other organizations, etc.
- 5. Project expenses and means of funding.
- 6. Continuing involvement, follow-up, maintenance.

7. Attach or insert photos, landscape plan, and other documentation of choice.

3. The Juniors Club is an introduction to flower design and gardening in the broader context of environmental conservation and community service.

4. Thirteen club members on the Juniors committee and eight other members assisted in the activities. Eleven children K-5 participated during the time period. Four middle/ high school girls were also members and assisted with the younger children when appropriate.

5. The Juniors pay a \$20 registration fee. The annual budget supported by the Rake and Hoe of Westfield was \$700.

6. The following Juniors schedule indicates the scope of activities From February 2015 through January 2016:

\*Feb. Floral Designs for GCNJ Flower Show! Approximately 30 entries were made across Design, Horticulture, Artistic Crafts and Photography Youth Sections.

\*Mar. A lesson in contemporary flower design with Kay Cross.

\*Apr. Shadowlawn butterfly garden spring clean-up work day.

\*May Catch those Butterflies. Hands on "planting for pollinators" at Shadowlawn Pocket Park. Plant seeds in newspaper containers and directly in the garden.

Community Service educational activity at Family Fun Day to support The \*May Music Connection's effort to purchase instruments for special needs children. Educational exhibit and milkweed planting project for children in attendance.

At Shadowlawn Pocket Park. Clean up in the butterfly garden and collect \*Sept. seeds for next Spring. Junior reporters start journals. Let's get organized—discuss future projects with research to do and materials to collect.

\*Oct. Jack-be-little pumpkin fest. Make a mininature arrangement in a pumpkin and bake a pumpkin treat.

Make Bugominiums to help our pollinators and plants. Special project to \*Nov. provide a habitat for solitary bees.

Make small terrariums in interesting containers using fresh plant material and \*Dec. small objects you've collected.

\*Jan. Design botanic jewelry from plant materials for display at the GCNJ flower show.

7. Our activities in pictures.

Preparing Designs for the flower show.

A lesson in design.







Learning to make a flower arrangement in a baby pumpkin

Terrariums

Learning about helpful plants and how to make a solitary bee habitat. See the journals where the Juniors record what they learn and ideas for their projects.





"Bugdominiums"-habitat for mason bees





Botanic jewelry for the GCNJ Flower Show



The Garden Club of New Jersey, Inc. Application for Award Awards Year: Feb. 1, 2013-Jan. 31, 2014

Name: The Rake and Hoe Club, Inc. of Westfield, NJ — Juniors District: 5 Award: Junior Gardeners K-5 Certificate of Merit/Gold Seal 1b,1c

President: Karen Jolley-Gates 834 Highland Ave. 908-233-5125 Awards Chairperson: Erica Fried 789 Knollwood Terrace 908-654-5274 Westfield, NJ 07090 e.ff@verizon.net

Project:

1

1. New Project: Yes No x

Beginning Date: February 1, 2013 Completion Date: January 31, 2014 and ongoing

2. Summary and objectives:

The Rake and Hoe's Juniors committee supports the youth club that meets monthly during the school year. The club is a fun introduction to the joys of flowers and gardening within the broader context of environmental conservation and good citizenship. The club's objectives are to develop floral design and gardening skills, increase environmental awareness, and provide service to the community.

Key activities this year were maintaining the dye garden at historical Miller-Cory Museum, developing an educational butterfly garden at Shadowlawn pocket park, and making holiday designs for the staff at Jardine Academy for cerebral palsy students. The youth also participated in the 2013 GCNJ flower show with 26 entries in horticulture and design, 13 of which were from the junior members.

3. Involvement of club members and other organizations: There are 7 Juniors in the club who worked side by side with 5 intermediate and high school members. The 4 member adult Rake and Hoe Juniors Committee was assisted at various times by 11 additional members.

4. Project expenses and means of funding: Youth members pay \$20 in dues. Rake and Hoe budgeted \$600 for expenses in addition to the \$1,000 GCNJ Grant received Feb. 2013. Total expenses were \$1,439.

5. Rake and Hoe juniors, youth and adult members expect to continue their activities and garden maintenance on a yearly basis.

6. Photos are attached.

#### February 2013 GCNJ Flower Show Entries





March, April, May started the Butterfly Garden Project



In late spring, the Juniors planted a butterfly garden at Shadowlawn.

Perennials planted included swamp milkweed, Joe Pye weed, Clethra, and butterfly bush (Buddleia). The girls also planted parsley from seed and transplanted it to the garden (after it was carefully tended for 6 weeks by Diana). They also planted zinnias and other annuals that Alice grew from seed or were donated by Amberg's. Results have been mixed, with too much water the biggest challenge. Still, the garden thrives - stop by to see the showy blooms and the butterflies!

September -Juniors meet at Miller-Cory House Museum to weed the dye garden and make hypertufa pots.

October-the girls are busy with fall clean-up in the butterfly garden and planting their hypertufa pots.

November-Thanksgiving arrangements to take home.







December-floral arrangements for Jardine staff using apples as containers.

January 2014-girls are busy working on an educational exhibit for the flower show.



The Garden Club of New Jersey, Inc. Application for Award Awards Year: Feb. 1, 2013-Jan. 31, 2014

Name: The Rake and Hoe Club, Inc. of Westfield, NJ – Juniors District: 5 Award: Junior Gardeners K-5 Certificate of Merit – civic achievement 3c

President: Karen Jolley-Gates	
834 Highland Ave.	Westfield, NJ 07090
908-233-5125	danandkarengates@verizon.net
Awards Chairperson: Erica Fried	
789 Knollwood Terrace	Westfield, NJ 07090
908-654-5274	e.ff@verizon.net

#### Project:

A

1. New Project: Yes X No

Beginning Date: March 1, 2013 Completion Date: November 30, 2014 and ongoing

2. Summary and objectives:

The project was to establish a butterfly garden within Shadowlawn pocket park and Blue Star Memorial in Westfield as part of a renovation project after super storm Sandy. Our primary objective was to provide a natural habitat for butterflies and other pollinators with an emphasis on using native plants. Our secondary objective was to develop the garden as an educational tool for both the participating Juniors and, through educational signage, to the general public. Educational aspects included seed starting and planting instruction, identification of nectar and caterpillar host plants, and lessons on butterfly life cycles.

3. Involvement of club members and other organizations: 10 adult members of Rake and Hoe as well as 5 high school and youth members worked with 7 Juniors to establish and maintain the garden. The Westfield DPW also provided tree removal and soil replacement.

4. Project expenses and means of funding: Funded by a GCNJ Community Garden Grant (USDA initial monies) of \$1,000. Ongoing maintenance will be funded by Rake and Hoe of Westfield.

Plants and seeds:	\$	448
Planting bed preparation:		267
Educational signage		298
Total		,013

5. Rake and Hoe Youth, Juniors and members will continue to upgrade and maintain the garden as part of their regular activities.

6. Photos are attached.

2013 Rake & Hoe Youth Butterfly Garden Project at Westfield, NJ Shadowlawn Park and Blue Star Memorial. Funding through Garden Club of NJ USDA Grant



1. Before: Tree felled by Sandy.



2. Working on garden layout.



3. The older girls helped planting the large perennials which included Joe Pye Weed, Swamp Milkweed and Clethra. Parsley for the caterpillars was grown from seed and planted in the garden.





4. After: Laying the garden path.5. The garden in summer.



6. The Juniors worked in the Shadowlawn butterfly garden at their October meeting. This beautification and education project was funded by a USDA grant awarded by Garden Club of NJ and proceeded after Westfield DPW cleared the area, including a large tree felled by Sandy. The Juniors were delighted to see seedlings they planted last spring grown to full height with zinnias and lantana towering over their heads. They cut seed heads for planting next year, laid out a stone path for better access and discussed the butterfly life cycle. Unfortunately, it was a bit late to see butterflies but the bees were buzzing.

7. A permanent educational sign.

# Rake and Hoe Juniors Schedule Feb. 2013-Jan.2014

February 13,2013	Time to make our fresh floral designs for the GCNJ Flower Show.
March 20	GCNJ Awards Party and Pictures. Then let's plant some parsley seeds for our new Shadowlawn Butterfly Garden.
April 17	Miller Cory—we'll check on those daffodils we planted in September and do some garden clean-up to welcome Spring.
May 15	Our Butterfly Garden is ready for those host parsley plants thanks to Rake and Hoe members and our USDA \$1,000 grant awarded by GCNJ. A day to plant the garden.
September 18	Hello Dye Garden. Let's do some weeding and make hypertufa pots Meet at Miller Cory
October 16	Let's Feed the Butterflies and see how our garden grew. Fall clean-up and planting mums in our hypertufa pots. Meet at Shadowlawn.
November 20	Water, Water Everywhere. Getting Ready for the Flower Show—a planning session. Learn to make a flower arrangement in an apple to take home for Thanksgiving.
December 18	Merry Christmas for the teachers and students at Jardine Academy for children with cerebral palsy . We'll make 70 arrangements with extra help from Rake and Hoe members.
January 15, 2014	More Water. Crafts Workshop for Garden Club of NJ Flower Show competition.

### Rake and Hoe Youth Membership February 2013-January 2014

Mia Avni	grade 3
Gali Avni	grade 1
Melissa Fiorentino	grade 3
Gillian Kuyat	grade 1
Sarah LaMonica	grade 3
Malissa Morabito	grade 1
Annika Schantz	grade 3
Margaret Schantz	grade 9
Caroline Tan	grade 7
Elise Morano	grade 11
Emma Phillips	grade 10
Julia Ross	grade 9





Emma and Elise busy working on 2013 Flower Show designs.







02/15/2013





Celebrate! Awards party held in March, plus girls plant parsley seeds for Shadowlawn Butterfly Garden.



Emma Phillips and Elise Morano.



2013 Rake and Hoe Garden Club Youth Butterfly Garden Project at Westfield, New Jersey Shadowlawn Park and Blue Star Memorial . Funding through Garden Club of New Jersey USDA Grant.

# **BUTTERFLY GARDEN PROJECT**



**Before: Tree felled by Storm Sandy** 



From left: Alice Cowell, Diana Kazazis and Beth Siano working on the garden layout.



Planting time...The older girls helped with the large perennials. Parsley for the caterpillars was grown from seed and planted in the garden.



#### Juniors . . . at Shadowlawn

In late spring, the Juniors planted a butterfly garden at Shadowlawn.



Perennials planted included swamp milkweed, Joe Pye weed, *Clethra*, and butterfly bush (*Buddleia*). The girls also planted parsley from seed and transplanted it to the garden (after it was

carefully tended for 6 weeks by Diana). They also planted zinnias and other annuals that Alice grew from seed or were donated by Amberg's. Results have been mixed, with too much water the biggest challenge. Still, the garden thrives - stop by to see the showy blooms and the butterflies!



Juniors meet at Miller-Cory House Museum to weed the dye garden and make hypertufa pots.







...stirring and mixing...fun with hypertufa pots!









The girls are busy with fall clean-up of Butterfly Garden and mum planting in their hypertufa pots.



#### Juniors . . .

The Juniors worked in the Shadowlawn butterfly garden at their October meeting. This beautification and education project was funded by a USDA grant awarded by Garden Club of NJ and proceeded after Westfield DPW cleared the area, including a large tree felled by Sandy. The Juniors were delighted to see seedlings they planted last spring grown to full height with zinnias and

lantana towering over their heads. They cut seed heads for planting next year, laid out a stone path for better access and discussed the butterfly life cycle. Un-



fortunately, it was a bit late to see butterflies but the bees were buzzing.

From tiny egg to beautiful butterfly, the girls learn more about butterflies.

# NOVEMBER

#### Girls make Thanksgiving arrangements to take home.









Merry Christmas to the students and staff of the Jardine Academy. Juniors made 70 holiday floral arrangements, using fresh apples as containers.



Girls are busy working on their Artistic Craft designs for up-coming Garden Club of New Jersev Flower Show - February 2014.





Get those glue guns ready...Margaret and Caroline busy at work!



## Malissa working on her artistic craft for the February 2014 Garden Show.





Even the cold weather couldn't stop the girls...Sarah spraying branches outside.

