2019 Rain Barrel Workshop

On June 15, 2019, **41 people** participated in a Rain Barrel Workshop that was held at the Birmingham Botanical Gardens. Through a working Rain Barrel Workshop Committee, the Alabama Cooperative Extension System, Alabama Environmental Council, Friends of Birmingham Botanical Gardens, City of Birmingham, City of Bessemer, Jefferson County Department of Health, Jefferson County Soil and Water Conservation District, Jefferson County Stormwater Program, Keep Birmingham Beautiful and Storm Water Management Authority hosted the event and provided instruction, materials, and rain barrel assembly assistance for participants.

	R	AIN BARREL Birmingham Botan Saturday, Juni 9:30 am - 12:0	ICAL GARDEN 15, 2019	
		AGEND	A	
	9:30-10:00	REGISTRATION / SIGN IN		
	10:00-10:20	BEYOND THE BARREL: WATER CONSERVATION, GREEN INFRASTRUCTURE	LAURA QUATTROCHI	ALABAMA ENVIRONMENTAL COUNCIL
	10:20-10:45	ENVIRONMENTAL STEWARDSHIP, RESPONSIBLE USE OF RESOURCES	JESSICA WILLIAMS	FRIENDS OF BIRMINGHAM BOTANICAL GARDENS (FBBG)
	10:45-11:00	RAIN COLLECTION / BARREL BASICS	RHONDA BRITTON	ALABAMA COOPERATIVE EXTENSION SYSTEM (ACES)
	11:00-11:25	hands on demonstration / drip irrigations	RHONDA BRITTON	ALABAMA COOPERATIVE EXTENSION SYSTEM (ACES)
100 million	11:25-11:30	DOOR PRIZES / POST EVENT EVALUATIONS	SALLIE LEE HANA BERRES	ACES AND JEFFERSON COUNTY STORMWATER
	11:30-12:00	BARREL MAKING / BARREL TAKING		
		PRESENTED IN PA		H: IRMINGITAM DENICAL CARDING SUDA SUDA FATE Reconstructs



Through various presentations on low impact development and green infrastructure practices, non-point source pollution, drip irrigation, runoff calculations and the basic ways to install rain collection systems including cisterns, the participants learned the benefits of capturing and storing rain water from their roof and how best to reapply the water in their yard.

Jefferson County Household Oil and Grease Recycling Program containers and other items were distributed to all class participants and door prizes were awarded.

The Committee publicized this event through flyers and social media.

A post evaluation was given, and the results are included.

The Committee members plan to offer more frequent Rain Barrel Workshops to the public in 2020 at various venues including one at the Birmingham Botanical Gardens on June 20, 2020.





Evaluation Summary:

1. What was the Extension workshop/program you attended today?

Rain Barrel Workshop June 15, 2019 Birmingham Botanical Gardens

Total in attendance = 41 (speakers, partners, attendees) Men = 13 Female = 28 White = 32 Black = 6 Asian = 1 Hispanic = 2 Total responded to Survey = 28

- 2. Did you learn something new today? 28 Yes
- What was relevant to your garden/landscape?
 9 Yes
 9 Rain Water Harvesting
 5 Drip irrigation
 3 everything
- Will you implement something we taught or demonstrated in our program? 27 Yes 1 No
- 5. What will you implement? 15 Rain Barrel 1 oil recycle 1 rain garden 11 drip irrigation 4 no response
- As a result of this workshop/program, do you think our recommendations will save or cost you money?
 27 Save 1 Cost
- 7. Estimate how much money you will save?
 \$0 50 = 11 \$50 100 = 9 \$100 150 = 3 \$200 more = 1 No response = 4
- 8. Can you estimate how much money you will spend?
 \$0 50 = 1 response
- Will you share what you learned with other people?
 27 Yes 1 No Response
- 10. What program topic would you like to attend in the future?
- Pollinator plot how-to
- Idk
- Pond management
- Helping landscapes with run off or building the right landscape to help run off or conserve water
- Erosion control
- Home water features
- Veg gardens/flower gardens
- Pruning overgrown shrubs
- Purchase a diverter on site

- 11. Have you implemented any of the below recommendations from a previous Extension program?: (mark all that apply) Selected Choice
 - Soil Test = 16
 - Composting = 14
 - Monitor Irrigation (no more than 1" per week) = 4
 - Select Plant Varieties for your Zone = 15
 - Insect Management = 6
 - Disease Management = 4
 - Weed Management = 14
 - Other = 2
- 12. How did you find out about the workshop?
 - Radio = 0 Television = 0 Social Media = 8 Email = 10 Flyer = 2
- 13. How did you find out about the workshop? Other Text 4 responses
 - BEPA Conference Friend BBG Website Internet
- 14. Gender (optional):
 - Male = 5 Female = 22
- 15. Ethnicity from survey (optional):
 - Asian = 1 Black = 2 Caucasian = 20 Hispanic = 2 Native American = 0 Other = 0

RAIN BARREL WORKSHOP

BIRMINGHAM BOTANICAL GARDENS SATURDAY, JUNE 15, 2019 9:30 AM - 12:00 PM

PRE-REGISTRATION IS REQUIRED NO LATER THAN JUNE 7! BBGARDENS.ORG/CLASSES

> CONTACT DAWN COLEMAN LEE 205-414-3958 DCOLEMAN (a) BBGARDENS.ORG

> > \$35.00

\$65.00

Construct your own 'ready to install' 55 gallon barrel with assistance from presenters and helpers, or just come learn how to make your own at home. There are 40 barrels available with a limit of 2 barrels per registrant. Any remaining barrels will be for sale following the class on a first come-first served basis. Barrels come with detachable lids.

Please choose from 1 of the following. Instructions provided for all options: \$ 5.00

- #1: Class (no barrel)
- #2: Class + 'as is barrel' (no holes, no parts, no insect screen)
- #3: Class + 'ready to install barrel' (spigot & overflow holes drilled; includes faucet, overflow pieces & insect screen)



RAIN BARREL WORKSHOP

BIRMINGHAM BOTANICAL GARDENS

SATURDAY, JUNE 15, 2019

9:30 AM - 12:00 NOON

AGENDA

9:30-10:00	REGISTRATION / SIGN IN		
10:00-10:20	BEYOND THE BARREL: WATER CONSERVATION, GREEN INFRASTRUCTURE	LAURA QUATTROCHI	ALABAMA ENVIRONMENTAL COUNCIL
10:20-10:45	ENVIRONMENTAL STEWARDSHIP, RESPONSIBLE USE OF RESOURCES	JESSICA WILLIAMS	FRIENDS OF BIRMINGHAM BOTANICAL GARDENS (FBBG)
10:45-11:00	RAIN COLLECTION / BARREL BASICS	RHONDA BRITTON	ALABAMA COOPERATIVE EXTENSION SYSTEM (ACES)
11:00-11:25	HANDS ON DEMONSTRATION / DRIP IRRIGATIONS	RHONDA BRITTON	ALABAMA COOPERATIVE EXTENSION SYSTEM (ACES)
11:25-11:30	DOOR PRIZES / POST EVENT EVALUATIONS	SALLIE LEE HANA BERRES	ACES AND JEFFERSON COUNTY STORMWATER
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Preregistered Program Roster

2019 Rain Barrel Workshop B - 6/15/2019 9:00 AM

40

33

Exploration Classroom; Plant Adventure Zone

Number of registrants Number attended

Location

Registrant name	Attende d	Order paid	Package registrant	Registration info	Phone	Email	Notes
Bismukes, Cynthia	~	Yes	No		(205) 475-0086	bismukesc@jccal.org	
Bonner, Carole F.	✓	Yes	No		(205) 746-4769	carole.bonner@yahoo.com	
Bonner, Henry	✓	Yes	No				
Brannon, Jeff	✓	Yes	No		(205) 617-1736	jbrannon41@hotmail.com	
Brannon, Racheal	✓	Yes	No		(256) 288-6433	racheal.brannon41@gmail.com	
Burr, Derek	✓	Yes	No		(239) 357-1997	miamicypress@gmail.com	
cannoy, Tess	✓	Yes	No		(256) 600-4956	ktc8377@yahoo.com	
Davis, Paul	✓	Yes	No		(205) 547-6851	pdavisn70@aol.com	
Dervis, Dariana	~	Yes	No		(205) 870-1460	darianadervis@gmail.com	
DeVaughn, Christa	~	Yes	No		(205) 305-8659	christa_devaughn@yahoo.com	
Dumais, Debbie	~	Yes	No		(205) 914-0575	dumaisdebbie@gmail.com	
Elkan, Elizabeth W.	~	Yes	No		(205) 862-9928	lizelkan@hotmail.com	
Fagan, Stacia	~	Yes	No		(205) 945-1924		
Forshaw, Nancy J.	~	Yes	No		(205) 531-5954	nancy.forshaw@gmail.com	
handley, marian		Yes	No		(205) 753-0567	lana99@charter.net	
Howard, Lee	~	Yes	No		(205) 975-9007	elizleeh@gmail.com	
Hurley, Linda M.		Yes	No		(205) 436-7927	lilman01@hughes.net	
Jebeles, Jennifer	~	Yes	No		(205) 281-8448	jstevens49@gmail.com	
Jebeles, Peter	✓	Yes	No		(912) 507-4144	pcejeb@hotmail.com	
Kendall, David		Yes	No		(304) 546-3690	davidmkendall@gmail.com	
Kendall, Karen	~	Yes	No		(205) 982-0614	kkendall247@bellsouth.net	
Kraft, Keya	~	Yes	No		(314) 276-9820	keya.kraft@gmail.com	
Labram, Bart	~	Yes	No		(573) 216-7579		
Lovett, Tiqua J.		Yes	No		(205) 295-8171	tiqualovett@gmail.com	

Prepared by: Dawn Coleman -

Preregistered	Progra	m Rost	er		
Luketic, F. R.	V	Yes	No	(205) 871-6843	rluketic@bellsouth.net
McDowell, Donna	V	Yes	No	(205) 821-8150	donnamcd@charter.net
Ohagwu, Cathy	~	Yes	No	(205) 826-0171	cwohagwu@gmail.com
Pedde, Darryl	~	Yes	No	(205) 222-3206	pdavisn70@aol.com
Phillips, Harold A.	Cancelled	Yes	No	956-5933	halphillips2@gmail.com
Phillips, William	~	Yes	No	(205) 616-0141	
Richardson, Linda	~	Yes	No	(205) 823-3324	talandlinda@charter.net
Richardson, Tal	~	Yes	No	(205) 823-3324	talandlinda@charter.net
Rostand, Katherine S.	~	Yes	No	(205) 870-1916	krostand@earthlink.net
Smith, Cale	~	Yes	No		Smith.cale@gmail.com
Smyly, Gabrielle	~	Yes	No	(225) 368-7765	gabrielle@smyly.net
Smyly, Robert		Yes	No		gabrielle@smyly.net
Street, Janet L.	✓	Yes	No	(205) 981-0646	janstreet@charter.net
Turner, Jo Veal		Yes	No		turner.jonk@gmail.com
Turner, Jon		Yes	No		turner.jonk@gmail.com
Tyus, Cathy D.	V	Yes	No	(205) 541-6771	tyus912@bellsouth.net

Wise, John

~

Yes

No

491-7537

jlwise@bellsouth.net