



Charlottesville Parks and Recreation Department

Integrated Pest Management Report: 2024

IPM Committee

Rob Mathes -- Landscape Manager (IPM Coordinator)

Randy Dean – Parks & Rec. Maintenance Specialist III (IPM Program Manager)

Riaan Anthony – Parks & Recreation Director

Katie Lockhart -- Deputy Director of Parks

Kristel Riddervold – Office of Sustainability Director

MaKshya Tolbert --Tree Commission

Mark Dennison -- Parks and Recreation Advisory Board

Introduction

Integrated Pest Management (IPM) is a methodology that establishes an effective and environmentally sensitive response to pests (insects, weeds, diseases, other vertebrates) that damage trees, shrubs, and turfgrass. IPM establishes a sustainable approach to managing pests by combining biological, cultural, physical, and if necessary, chemical tools in a way that minimizes health and environmental risks. This report is a summary of the activities of the City of Charlottesville's landscape Integrated Pest Management (IPM) program adopted by City Council in 2015.

"Integrated Pest Management (IPM) is a strategy used to manage pests in the landscape by using economically and environmentally sustainable practices ... The goal of IPM is not necessarily to eradicate or eliminate pests, but to strengthen and stabilize the landscape so that conditions are favorable for plants but unfavorable for pests."

<https://landscapeipm.tamu.edu/> (Texas A&M Extension)

An IPM approach to landscape management involves many different methods to ensure the success of landscape plants, but they all begin with inspections and assessments. By monitoring plants over time, and noting any changes, our landscape professionals can make the correct diagnosis of the problem. Maintaining proper soil fertility, soil moisture (irrigation), mulching, mowing, monitoring, and choosing native vegetation are all strategies that help ensure plant health. These are the strategies that Charlottesville Parks & Recreation incorporates into the management of City landscapes, which include over 1,000 acres of grass, flower beds, urban woodlands, and street trees. An effective IPM program requires analysis, planning, and revision. Changes can be made depending on the weather, pest pressure, or other factors. The following summary of activities and initiatives from January – December 2024 will help highlight some of these strategies in detail.

Summary of Initiatives in 2024

Staff Training and Continuing Education:

Charlottesville Parks division is committed to ongoing training and education, and in 2024, 5 employees completed re-certification classes for their Registered Technician's license, and 1 employee re-certified as a Commercial Applicator. We also had 2 employees attain their certification as a Registered Technician through the Virginia Department of Agriculture and Consumer Services (VDACS). This requires 20 hours of on-the-job training, as well as 20 hours of studying the Virginia Core Manual, "Applying Pesticides Correctly." This training includes practical and legal requirements, as well as training on the theory and practice of Integrated Pest Management principles.

Staff training and educational events also present important continuing education opportunities. In March, 6 staff members of the horticulture crew attended the Shenandoah Valley Plant Symposium, an all-day seminar geared towards educating landscape professionals. Staff attended lectures given by industry professionals on such topics as "The Big Picture: Regenerating Life, Landscapes, Climate and Living Soils," and "Specialist Bees," which focused on the important role of pollinators. Also, in February, the Landscape Manager attended the Piedmont Landscape Association annual seminar in Charlottesville. This was an opportunity to attend lectures and earn continuing education credits for the International Society of Arboriculture.

Native Plant Installations

It is well known that native plants are the best choice for installing in landscapes, and they provide many benefits to wildlife. Native plants support local ecosystems by providing wildlife food and shelter, conserving water through drought tolerance, preventing soil erosion with deep root systems, and attracting pollinators like bees and butterflies.

By installing and promoting native trees and plants, we can encourage natural resistance and insect predation, thereby reducing the need to apply chemicals. In 2024, Parks & Recreation completed the following native plant installations:

- As part of the Urban Forestry unit, 179 native trees (2" diameter) were planted from December 2023 – January 2024. There were also hundreds of native seedlings (small, bare root trees) planted as part of the invasive plant restoration (see Table 1 for details)
- In May, the horticulture crew renovated an elevated garden bed located on the Downtown Mall, installing, and replacing dozens of plants with native alternatives^^. This installation was well received by the community, and we hope to add to this garden bed as the budget allows. The site, a raised bed known to have poor drainage, posed challenges, but staff incorporated plants that thrive in shady, wet sites.
^^Video of the project: <https://www.instagram.com/cvilleparksandrec/reel/C6g51qbOOXL/>
- In October, a new pollinator garden was installed across from the existing garden located at the Butterfly Greenway. The new garden doubled the total size of the pollinator garden and was re-seeded with native grasses, wildflowers, and forbs, which should reach maturity in 2-3 years. The existing garden was also renovated and re-seeded. Located on either side of the Butterfly Greenway trail, these gardens will serve as a host and feeding site for wildlife as well as an educational and demonstration areas for the public.

Invasive Plant Control:

Parks staff and contractors continued work on suppressing and controlling invasive plants, including many different vines, shrubs, and trees. Several different methods of pest control were utilized, including mechanical, cultural, and chemical. The initial areas of focus in 2023 were Washington Park, Forest Hills Park, Azalea Park, and City-owned land located west of Jordan Park, totally approximately 11 acres. In 2024, this work continued in other areas of the City (nearly 20 acres) and are listed in Table 1. These areas, once cleared of the invasive plants, are then re-planted with either native trees or grasses – sometimes both. Utilizing groundcover and grasses are an example of cultural control for pests, because the dense grass cover helps reduce competition from weeds and unwanted plants. Work sessions involving volunteer and student groups also involved hand cutting and removal of vines.

Also, a new community-based invasive plant work group, Charlottesville Invasive Plant Partnership (CHIPP), launched in 2024. The City’s Urban Forester and the Office of Sustainability were involved in this partnership with area non-profits to help educate the public on invasive plants and provide resources to encourage them to remove invasive plants on private property. CHIPP’s aim is to seek partnerships with community organizations for the mobilization of community-driven efforts for the treatment of invasive vines, with the long-term goal to protect and improve tree canopy.

Invasive Plant Projects 2024

Property/Park	# Acres	Treatment	# Seedling/Saplings Projected for Planting
Free Bridge	1.8	Forestry mulcher	210 native tree saplings
Quarry Park – Rivanna Trail	1.7	Forestry mulcher	400 native tree saplings
John Warner Parkway	2.5	Forestry mulcher	Re-seeded with groundcover
Oakwood Cemetery	.75	Forestry Mulcher; Hand cutting	Re-seeded with groundcover
Agnese/Park Street	3.9	Hand cutting and herbicide Applications	None (wooded area)
Butterfly Greenway area	12	Forestry mulcher & hand cutting	Tree saplings planned for 2025

Table 1. List of invasive plant control sites in 2024.



Invasive plant removal near Oakwood Cemetery. (May 2024)



Education and work session with school group (February 2024)

Downtown Mall Trees

The trees on the downtown mall remain a key part of the landscape and character of the mall and the City. In January 2024, the oaks were pruned to remove dead, diseased, and/or broken branches, and 1 oak was removed. As part of the data gathering for a detailed tree management plan for the trees on the Downtown Mall, specialists from Wolf-Josey Landscape Architects and Pitchford Associates Arboriculture performed high level testing on the trees. They gathered samples to assess soil fertility, inspected each tree for health and safety issues, and performed a safety analysis on several trees. Their plan, finalized in November 2024 (“Charlottesville Downtown Mall Tree Management Plan” ^), offers detail into site conditions and species selection for the next generation of trees on the mall. One of their key recommendations is to increase the species diversity on the mall and moving away from the monoculture of willow oaks. By selecting the right tree for the right site, and properly assessing site conditions, we can help ensure that the trees planted there are successful and healthy.

^ Downtown Mall Tree Management Plan: <https://www.charlottesville.gov/1864/Downtown-Mall-Tree-Management-Plan>

Emerald Ash Borer

In 2021 and 2022, researchers from the USDA Animal and Plant Health Inspection Service released beneficial wasps at the Heyward Community Forest. These insects can parasitize the eggs of emerald ash borers, which is a well-known destructive pest to ash trees. In October of 2024, they returned to gather samples from trees to evaluate the efficacy, and we are still waiting for the results. The results from sampling done in 2023 were inconclusive, but we will continue to partner with organizations like the USDA to utilize City resources to help explore biological solutions for pests like the emerald ash borer. As the ash trees continue to die off, we should expect that the only ash trees to survive are those that continue to be treated against the insect. To help protect prominent City-owned trees, Parks oversaw the injection of 34 ash trees throughout the City to suppress the beetle larvae.

Nutrient Management Plan

Parks division received confirmation from the Virginia Department of Conservation and Recreation that the Nutrient Management Plan we had written in late fall 2023 was officially accepted on March 1, 2024 (it expires January 1, 2027.) A nutrient management plan, written by a certified nutrient planner, is required in Virginia for publicly owned land that

is part of a Municipal Separate Storm Sewer System (MS4). The plan involves extensive soil testing for the sites (athletic fields, school fields, parks) and it develops recommendations for precise nutrient applications. This help reduce over-application of nutrients which can have negative impacts on water quality, both locally and in other downstream waterways, including the Chesapeake Bay.

Pesticide Application Records

In accordance with State laws and the City's IPM policy, pesticide records were kept for each application made by Parks staff.

Pest Scouting, Monitoring, and Identification:

Key components of IPM are the inspections of plant material and the proper identification of pests. By properly identifying the pest, landscape staff can take the appropriate actions. As an example, in the summer of 2024, Parks staff received a report of swarming wasps at a City elementary school. School staff were requesting that the wasps, which were hovering low to the ground near the playground, be treated with an insecticide. Upon close inspection, however, we determined that the insects were blue-winged wasps, which are a beneficial insect (they feed on Japanese beetle grubs), and not harmful to people. Staff informed the school of this, and no treatment action was made. This is just one example of a situation that happens throughout the growing season.

Deer Management

In 2017 Charlottesville City Council passed a resolution to implement a program to manage the deer population within the City of Charlottesville. City Council approved the program in response to complaints about hazardous driving conditions, health concerns stemming from Lyme disease, landscapes being impacted by an overabundant deer population, and the health of the local herd. Deer culling is performed by a contracted service, in cooperation with the contract administrator from Parks and Rec, Charlottesville Police Department, and the Virginia Department of Wildlife Resources. In 2024, a total of 57 deer were harvested and processed, which yielded 1,575 pounds of venison donated to a local food bank.

Urban Forest Management Plan

In late 2024, the City finalized a contract to have Eocene Environmental Group create a new urban forest management plan. This will be a comprehensive assessment of the urban forest and will survey the health of the forest through a canopy assessment as well as an on-the-ground data collection. This plan will document the condition and the quality of the urban forest and will be a useful tool in the future for making tree planting decisions, tree pruning and removal plans, and invasive plant removal planning. The work is getting underway in January of 2025, and is expected to be completed in the fall of 2026.

Summary

The Parks and Recreation Department strives to be proactive rather than reactive in the implementation of IPM methods. This report demonstrates that the City's commitment to maintain healthy, attractive, and productive landscapes is done in an environmentally responsible manner. We look forward to improving our program each year through education, collaboration, and training. The City will continue to cooperate with other organizations in the area, such as Charlottesville Area Tree Stewards (C.A.T.S.), the Virginia Cooperative Extension, USDA, & Tree Commission and are open to further collaboration. Other objectives and plans for 2025 are listed in the section below.

Objectives and Plans for 2025

- Maintain a well-educated, trained, and informed staff (e.g. professional development, continuing education). Goal for 2025: have more staff members achieve “Commercial Pesticide Applicator” license.
- Watering, mulching, and practicing “right plant, right place.” The best defense against pests is keeping our plants healthy.
- Continue to utilize a variety of methods for invasive plant control (e.g., goats, community-based approach).
- Converting more annual flower beds to perennial beds. This will help reduce the amount of watering needed and it also presents an opportunity to introduce more native plants. An important side benefit of this is that less hand watering also reduces the staff exposure in high automobile traffic areas.
- Other insects or diseases to look out for:
 - Beech leaf disease: This is disease, found mostly in the northeast U.S, is a complex of a disease and nematode (microscopic worm) that begins by infecting beech leaves, which slowly progresses into leaf mortality. It is still not widely known what the potential effects of this disease are.
 - Boxwood: box tree moth, boxwood blight.

2024 Photo Gallery:



Butterfly Greenway pollinator garden installation (October 2024)



Native plant installation downtown (May 2024)



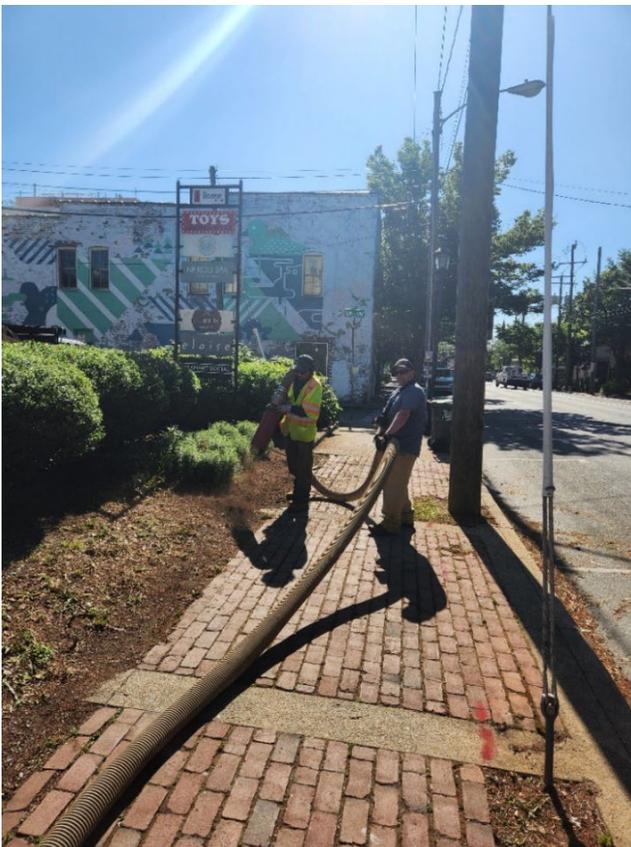
Soil sampling on the Downtown Mall



Specialized testing to assess tree health



Spotted lanternfly nymph. Sent in by C.A.T.S.



Applying mulch to help suppress weeds



Bagworms at Jenkins Park: removed by hand

06/04/24	8.0	Randy Dean	106161G	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	Tonsler, Azalea, Belmont
06/04/24	6.0	Randy Dean	106161G	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2	gal.	1.8	gram	2000	0.046	yellow nutsedge	Tonsler, Azalea, Belmont
06/04/24	6.0	Randy Dean	106161G	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2	gal.	1.8	gram	2000	0.046	yellow nutsedge	Tonsler, Azalea, Belmont
06/04/24	2.0	Randy Dean	106161G	ROW	Preston Ave	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	500	0.011	yellow nutsedge	schenks, Mcintire/Preston, Park st. bumpouts
06/06/24	12.0	William Atwell	101629G	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	2.00	oz.	gallon	56	gal.	168	oz.	7500	0.172	weeds	Tonsler, Forest Hills, Fifeville, , Jenkins, Washington, , Pen Park
06/06/24	1.0	Randy Dean	106161G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	CBDG landscaped areas
06/06/24	0.5	Keith Cecchinelli	167723T	ROW	Other (see notes)	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	500	0.011	yellow nutsedge	CBDG landscaped areas
06/10/24	1.0	Kathleen Guevara	163519T	School	Burnley -Moran	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	4000	0.092	weeds	parking lot cracks
06/10/24	10.0	Kathleen Guevara	163519T	School	Burnley -Moran	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	3.00	oz.	gallon	11	gal.	33	oz.	11000	0.253	weeds	walkways, sidewalks, tree rings, beds, additional applicators: Matt Williams, Theo Teichman
06/10/24	1.0	Randy Dean	106161G	ROW	250 Bypass	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1.5	gal.	1.35	gram	1500	0.034	yellow nutsedge	Park St. ramps
06/11/24	8.0	Ronnie Duty	97506G	School	CHS	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	59	gal.	118	oz.	59000	1.354	weeds	parking lot cracks, sidewalks, and landscaped areas
06/11/24	2.0	Randy Dean	106161G	ROW	250 Bypass	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	park st. ramps
06/11/24	1.0	Randy Dean	106161G	Buildings	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2.5	gal.	5	oz.	2500	0.057	weeds	Parks office/lot 1300 Pen Park Rd. Charlottesville VA 22901
06/12/24	5.0	Randy Dean	106161G	ROW	250 Bypass	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7	gal.	14	oz.	7000	0.161	weeds	park st. ramps
06/12/24	2.0	Keith Cecchinelli	167723T	Park	Vietnam Memorial	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2.5	gal.	5	oz.	2500	0.057	weeds	All landscaped areas
06/13/24	5.5	William Atwell	101629G	ROW	250 Bypass	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	3.00	oz.	gallon	23	gal.	69	oz.	4500	0.103	weeds	250 bypass guardrails
06/13/24	5.0	Kathleen Guevara	163519T	School	Walker	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5.5	gal.	11	oz.	5500	0.126	weeds	Sidewalks and all landscaped areas
06/14/24	10.0	William Atwell	101629G	ROW	250 Bypass	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	3.00	oz.	gallon	73	gal.	219	oz.	10000	0.230	weeds	250 bypass guardrails, cracks and curbs
06/14/24	3.0	Kathleen Guevara	163519T	Park	Jenkins	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	all landscaped areas
06/14/24	1.0	Keith Cecchinelli	167723T	School	Lugo-McGinnis	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	parking lot, fenced areas, all landscaped area
06/14/24	1.0	Ronnie Duty	97506G	School	Clark	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	Poison Ivy	chain link fence along east side of playground
06/14/24	2.0	Randy Dean	106161G	Park	Jenkins	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2.5	gal.	2.25	gram	2250	0.052	yellow nutsedge	all landscaped areas
06/20/24	6.0	William Atwell	101629G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	3.00	oz.	gallon	30	gal.	90	oz.	5000	0.115	weeds	250 bypass, John Warner guardrails,Ridge st. medians,Emmet st. guardrails (also used banish #10088-118-68562 at 3 oz. per gallon. 30 gallons
06/20/24	8.0	Randy Dean	106161G	School	Venable	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5.5	gal.	11	oz.	5500	0.126	weeds	all landscaped areas
06/20/24	2.0	William Atwell	101629G	Park	Pen	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	3.00	oz.	gallon	5	gal.	15	oz.	1000	0.023	weeds	Pen Park (also used Banish #10088-118-68562 @ 3 oz. per gallon. 5 gallons)
06/20/24	2.0	Kathleen Guevara	163519T	School	Venable	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000	0.046	weeds	beds, playground
06/20/24	1.0	Randy Dean	106161G	School	Venable	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	500	0.011	yellow nutsedge	all landscaped areas
06/21/24	1.0	Kathleen Guevara	163519T	School	Walker	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1.5	gal.	3	oz.	1500	0.034	weeds	parkinglot and curbs only
06/21/24	1.5	Steve Gaines	163426T	Cemetery	Oakwood	Glyphosate 5.4	Glyphosate 53.8%	81927-8	Caution	herbicide	Backpack	2.60	oz.	gallon	7	gal.	18.7	oz.	21000	0.482	weeds	Vacant Lot - at NW corner of Oakwood Cemetery
06/21/24	1.5	Steve Gaines	163426T	ROW	Other (see notes)	Glyphosate 5.4	Glyphosate 53.8%	81927-8	Caution	herbicide	Backpack	2.60	oz.	gallon	1	gal.	2.6	oz.	21000	0.482	weeds	Northbound lane of Park St. near Melbourne Rd.
06/21/24	1.0	Kathleen Guevara	163519T	School	CHS	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	100	0.002	nutedge	Sedgehamer: beds, curbs
06/21/24	1.5	Steve Gaines	163426T	Cemetery	Oakwood	Tricopyr 4 Ester	Tricopyr 61.6%	10404-119	Caution	herbicide	Backpack	2.60	oz.	gallon	7	gal.	18.7	oz.	21000	0.482	weeds	Vacant Lot - at northwest corner of Oakwood Cemetery
06/21/24	1.5	Steve Gaines	163426T	ROW	Other (see notes)	Tricopyr 4 Ester	Tricopyr 61.6%	10404-119	Caution	herbicide	Backpack	2.60	oz.	gallon	1	gal.	2.6	oz.	21000	0.482	weeds	Northbound lane of Park St. near Melbourne Rd.
06/25/24	3.5	Kathleen Guevara	163519T	School	Clark	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7	gal.	14	oz.	14000	0.321	weeds in landscape	Locations: Clark Elementary, additional applicators: Matt Williams
06/25/24	3.0	Theo Teichman	168825 T	School	Johnson	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000	0.046	weeds	all landscaped areas
06/26/24	2.0	Keith Cecchinelli	167723T	School	Johnson	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000	0.046	weeds	All hardscaping (sidewalks, curbs)
06/26/24	8.0	Keith Cecchinelli	167723T	School	Johnson	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	6	gal.	12	oz.	6000	0.138	weeds	all landscaped areas
06/27/24	4.0	Keith Cecchinelli	167723T	School	Buford	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	4	gal.	8	oz.	4000	0.092	weeds	all hardscaping (sidewalks, curbs)
06/27/24	3.0	Theo Teichman	168825 T	School	Greenbrier	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000	0.046	weeds	All hardscaping
06/27/24	4.0	Theo Teichman	168825 T	School	Greenbrier	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	3.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	All landscaped areas
06/28/24	6.0	Randy Dean	106161G	School	Greenbrier	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	8	gal.	16	oz.	8000	0.184	weeds	All landscaped areas and track
07/02/24	2.0	Keith Cecchinelli	167723T	ROW	250 Bypass	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	All hardscaping
07/08/24	2.0	Keith Cecchinelli	167723T	Park	Multiple locations	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000	0.046	weeds	Forest hills Azalea, Tonsler, Rives, * Frye Springs rain garden
07/08/24	8.0	Randy Dean	106161G	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7.5	gal.	15	oz.	7500	0.172	weeds	Forest hills, Azalea, Tonsler, Rives, Frye springs raingarden
07/08/24	1.0	Ronnie Duty	97506G	Park	McGuffey	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	Sidewalks and all landscaped areas
07/08/24	2.0	Keith Cecchinelli	167723T	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1.75	gal.	1.9	gram	1750	0.040	yellow nutsedge	Forest hills, Azalea, Tonsler, Rives, Frye springs raingarden
07/10/24	1.0	Ben Schiner	168952T	Park	Multiple locations	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1.5	gal.	3	oz.	1500	0.034	weeds	Hardscapes Jenkins, Quarry, Jordan, Belmont

07/10/24	24.0	Ben Schiner	168952T	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	8	gal.	16	oz.	8000	0.184	weeds	Jenkins, Quarry, Jordan, Belmont
07/10/24	3.0	Randy Dean	106161G	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	3	gal.	2.7	gram	3000	0.069	Yellow Nutsedge	Jenkins, Quarry, Jordan, Belmont
07/11/24	1.0	Randy Dean	106161G	Park	Greenleaf	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	1	oz.	500	0.011	weeds	sprayed all hardscaping
07/11/24	4.0	Randy Dean	106161G	Park	Greenleaf	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	4.5	gal.	5	oz.	4000	0.092	weeds	Sprayed all landscaped areas, trail
07/16/24	2.0	Keith Cecchinelli	167723T	School	CHS	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	sprayed all hardscaping
07/16/24	4.0	Kathleen Guevara	163519T	School	CHS	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	3.00	oz.	gallon	25	gal.	75	oz.	25000	0.574	weeds	curbs, parking lots additional applicator: Matt Williams
07/16/24	6.0	Randy Dean	106161G	School	CHS	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	sprayed all landscaped areas
07/17/24	2.0	Randy Dean	106161G	ROW	Other (see notes)	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	Schenks greenway, Park st. Bumpouts, 5th/Bailey
07/17/24	16.0	Randy Dean	106161G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7.5	gal.	15	oz.	7500	0.172	weeds	Park st bumpouts, Schenks greenway, 5th st/Bailey
07/17/24	4.0	Kathleen Guevara	163519T	ROW	McIntire Road/Ridge Street	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5	gal.	10	oz.	5000	0.115	weeds in landscape	rescue squad beds and parking lot, roadside.
07/17/24	1.0	Kathleen Guevara	163519T	Park	Forest Hills	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2	gal.	1.8	gram	2000	0.046	nutsedge	Sedgehammer: beds and curbs Additional Applicator: Ben Schiner
07/17/24	4.0	Keith Cecchinelli	167723T	ROW	Other (see notes)	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1.5	gal.	1.35	gram	1500	0.034	Yellow Nutsedge	Schenks greenway, Park st. Bumpouts, 5th/Bailey
07/18/24	6.0	Keith Cecchinelli	167723T	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7	gal.	14	oz.	7000	0.161	weeds	Schenks greenway, Park st. Bumpouts, 5th/Bailey
07/23/24	2.0	Randy Dean	106161G	ROW	Other (see notes)	Fusilade II	Fluazifop-P-butyl	100-1084	Danger	herbicide	Backpack	0.60	oz.	gallon	2.5	gal.	1.5	oz.	2500	0.057	bermuda grass/unwanted weeds	park st bumpouts
07/23/24	0.5	Matt Williams	104699T	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	CBDG
07/23/24	1.5	Randy Dean	106161G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2.5	gal.	5	oz.	2500	0.057	weeds	park st bumpouts
07/23/24	1.0	Matt Williams	104699T	ROW	Other (see notes)	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2	gal.	1.8	gram	2000	0.046	Yellow Nutsedge	OAKHURST
07/23/24	0.5	Randy Dean	106161G	ROW	Other (see notes)	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.25	gal.	0.225	gram	250	0.006	Yellow Nutsedge	park st bumpouts
07/29/24	1.0	Keith Cecchinelli	167723T	School	CHS	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	All landscaped areas
07/30/24	0.3	Kathleen Guevara	163519T	School	Johnson	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	500	0.011	nutsedge	landscape beds
08/05/24	4.0	Kathleen Guevara	163519T	School	Jackson-Via	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	4000	0.092	weeds	hardscapes, Jackson Via and Jefferson
08/05/24	4.0	Kathleen Guevara	163519T	School	Jackson-Via	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5.5	gal.	11	oz.	5500	0.126	weeds	beds, Jackson Via, Jefferson, other applicators: Randy Dean, Ronnie Duty
08/11/24	8.0	Matt Williams	104699T	Park	Forest Hills	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	4	gal.	8	oz.	4000	0.092	weeds	Forest hills park landscape beds and Pen Park tennis courts
08/13/24	12.0	Ronnie Duty	97506G	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	2.00	oz.	gallon	35	gal.	70	oz.	35000	0.803	WEEDS	washington park, forrest hills park, Preston ave/shrub banks / Matt, Ronnie
08/13/24	0.5	Ben Schiner	168952T	Buildings	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000	0.046	weeds	GREENHOUSE LOT at 1300 Pen Rd. Charlottesville VA
08/14/24	12.0	Matt Williams	104699T	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	45	gal.	90	oz.	45000	1.033	weeds	Azalea, McIntire, Tonsler, Pen park...Ronnie/Matt
08/14/24	10.0	Kathleen Guevara	163519T	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5	gal.	10	oz.	5000	0.115	weeds	Mguffey Park, McIntire Park / Kathleen, Ben Keith
08/14/24	5.0	Ben Schiner	168952T	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2.5	gal.	2.7	gram	2500	0.057	Yellow Nutsedge	Mguffey Park, McIntire Park / Kathleen, Ben Keith
08/15/24	2.0	Matt Williams	104699T	Buildings	Multiple Locations	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1.5	gal.	3	oz.	1500	0.034	weeds	all hardscape area
08/15/24	7.0	Matt Williams	104699T	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5	gal.	10	oz.	5000	0.115	weeds	Smith Pool, Star hill- all landscaped areas / Keith, Kathleen, Ben, Matt
08/15/24	3.0	Keith Cecchinelli	167723T	Buildings	Multiple Locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1	gal.	0.9	gram	1000	0.023	Yellow Nutsedge	Smith Pool, Star hill- all landscaped areas / Keith, Kathleen, Ben, Matt
08/21/24	6.0	Kathleen Guevara	163519T	Buildings	Multiple Locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	City Hall, Annex, Transit, McGuffey arr center
08/21/24	8.0	Kathleen Guevara	163519T	Buildings	Multiple Locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds	areas treated City Hall, Anex, Transit, McGuffey Art Center additional applicators Ben Schiner, Keith, Carolyn
08/26/24	0.3	Matt Williams	104699T	Buildings	Smith Aquatic	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	ac unit
08/26/24	6.0	Randy Dean	106161G	ROW	5th Street	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	4	gal.	8	oz.	4000	0.092	weeds	5th/Harris, 5th/Bailey, 5th/Ridge, Euonymus banks, 5th sign bed- Keith, Randy, Matt
08/26/24	0.5	Randy Dean	106161G	ROW	5th Street	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	500	0.011	Yellow Nutsedge	5th/Harris, 5th/Bailey, 5th/Ridge, Euonymus banks, 5th sign bed- Keith, Randy, Matt
08/27/24	1.0	Ronnie Duty	97506G	Park	Multiple locations	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1.5	gal.	3	oz.	1500	0.034	weeds	Hardscaping at Belmont park and Spring/Cherry
08/27/24	6.0	Keith Cecchinelli	167723T	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7	gal.	14	oz.	7000	0.161	weeds	Court Sq, Jenkins, Belmont
08/27/24	1.5	Randy Dean	106161G	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1.5	gal.	1.35	gram	1500	0.034	Yellow Nutsedge	Court Sq, Jenkins, Belmont
08/28/24	2.0	Keith Cecchinelli	167723T	Park	Multiple locations	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000	0.023	weeds	Hardscapes at Rives, Meade and Venable school
08/28/24	2.0	Matt Williams	104699T	School	Venable	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.5	gal.	0.45	gram	500	0.011	Yellow Nutsedge	Venable and Rives, Meade Park
08/29/24	1.0	Matt Williams	104699T	Park	Fifeville	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	0.5	gal.	1	oz.	2000	0.046	weeds	
09/04/24	1.0	Ronnie Duty	97506G	ROW	Other (see notes)	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds in curbs	Park Street Ramps-Curbs only
09/04/24	1.0	Ronnie Duty	97506G	ROW	Other (see notes)	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000	0.069	weeds in curbs	Park Street Ramps-Curbs only
09/04/24	24.0	Randy Dean	106161G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	12.5	gal.	25	oz.	12500	0.287	weeds	areas treated Vietnam memorial, park st ramps other applicators Matt, Ben, Kathleen, Keith, Ronnie
09/04/24	2.5	Kathleen Guevara	163519T	ROW	Other (see notes)	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2.5	gal.	2.25	gram	2500	0.057	weeds	areas treated Vietnam memorial, park st ramps other applicators Matt, Ben, Randy, Keith, Ronnie
09/05/24	2.0	Randy Dean	106161G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1.5	gal.	3	oz.	1500	0.034	weeds	Estes St., Parking lot other applicators: Ben, Matt

09/06/24	13.0	William Atwell	101629G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	4.00	oz.	gallon	52	gal.	208	oz.	5000		0.115	weeds	5th st guardrails, 250 bypass guardrails
09/10/24	1.5	Matt Williams	104699T	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	4	oz.	2000		0.046	weeds	Craw Memorial Gardens, //Keith, Matt
09/11/24	6.0	Ronnie Duty	97506G	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2	gal.	8	oz.	2000		0.046	weeds	Rives Park, McGuffey park, McIntire Park: Ronnie, Randy, Kathleen, Keith, Matt
09/11/24	1.0	Matt Williams	104699T	Park	Multiple locations	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	9.00	gram	gallon	1	gal.	0.9	gram	1000		0.023	weeds	Rives Park, McGuffey Park additional applicators Kathleen
09/12/24	1.0	Matt Williams	104699T	Park	Azalea	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1	gal.	0.9	gram	1000		0.023	yellow nutsedge	
09/13/24	4.0	Keith Cecchinelli	167723T	Park	Meade	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5	gal.	10	oz.	5000		0.115	weeds	Azalea park, Meade Park: Matt Williams, Keith Cecchinelli, Kathleen Guevara, Randy Dean
09/16/24	1.0	Randy Dean	106161G	ROW	Other (see notes)	Fusilade II	Fluazifop-P-butyl	100-1084	Danger	herbicide	Backpack	0.50	oz.	gallon	1.25	gal.	0.625	oz.	1250		0.029	unwanted grasses	cbdg, Alderman Rd. islands
09/16/24	2.5	Ben Schiner	168952T	Multiple Locations	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	2.5	gal.	5	oz.	2500		0.057	weeds	Alderman Islands, cdbg, Greenleaf park,
09/16/24	1.0	Kathleen Guevara	163519T	Park	Greenleaf	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	2	gal.	1.8	gram	2000		0.046	yellow nutsedge	Greenleaf Park,
09/19/24	2.0	Kathleen Guevara	163519T	Park	Market St.	Eco-mazapyr 2 SL	Isopropylamine salt of Imazapyr 27.8%	81927-22	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000		0.023	weeds in sidewalks	market Street,
09/20/24	1.0	Ben Schiner	168952T	Park	Tonsler	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1	gal.	2	oz.	1000		0.023	weeds	Tennis courts and fencing...Ben and Matt
09/20/24	0.5	Ronnie Duty	97506G	Park	Azalea	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1	gal.	0.9	gram	1000		0.023	Yellow nutsedge	
09/23/24	1.0	Randy Dean	106161G	ROW	250 Bypass	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	1.5	gal.	3	oz.	1500		0.034	weeds	Linear banks and locust Ave.
10/07/24	6.0	Kathleen Guevara	163519T	Row	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	7.5	gal.	15	oz.	150000		3.444	Weeds	Schenks Greenway and park street ramps, additional applicators Ben and Randy
10/07/24	6.0	Kathleen Guevara	163519T	ROW	Other (see notes)	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	1	gal.	0.9	gram	1000		0.023	nutsedge	Schenks Greenway and park street ramps. additional applicators Ben and Randy.
10/08/24	3.0	Matt Williams	104699T	Row	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5	gal.	10	oz.	5000		0.115	weeds	McIntire Front Bed, Schenks rescue additional applicators Kathleen, Ben, Randy and Keith
10/10/24	3.0	Ben Schiner	168952T	Park	Forest Hills	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	3	gal.	6	oz.	3000		0.069	weeds	Ben, Randy, Kathleen... Forest hills park beds
10/10/24	0.5	Kathleen Guevara	163519T	Park	Forest Hills	Sedgehammer	Halosulfuron-methyl	81880-1-10163	Caution	herbicide	Backpack	0.90	gram	gallon	0.3	gal.	0.27	gram	200		0.005	yellow nutsedge	Kathleen and Ben... Forest hills park
10/11/24	2.0	Kathleen Guevara	163519T	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	6.5	gal.	13	oz.	6500		0.149	weeds	Kathleen and Randy...butterfly garden @ Melbourne/JWP
10/18/24	7.0	William Atwell	101629G	ROW	Other (see notes)	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Hydraulic sprayer	4.00	oz.	gallon	33	gal.	132	oz.	4500		0.103	weeds	East water St. walk
10/30/24	5.0	Matt Williams	104699T	ROW	5th Street	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	6	gal.	12	oz.	12000		0.275	weeds	Randy, Keith, Kathleen, Ben, Matt...Crow, 5th/Bailey, 5th/Harris, 5th/Ridge, 5th Entry
11/18/24	3.0	Kathleen Guevara	163519T	Park	Greenleaf	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	4	gal.	8	oz.	4000		0.092	weeds	Kathleen, Randy, Matt...Greenleaf Park, McIntire Sign bed, Jenkins Park
11/19/24	8.0	Randy Dean	106161G	Park	Multiple locations	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	11.5	gal.	23	oz.	11500		0.264	weeds	Randy, Keith, Kathleen, Matt...Market St. park, Tonsler park, Washington Park, Star hill park...Estes st parking lot/bed, Garret st beds
11/26/24	3.0	Randy Dean	106161G	Park	Azalea	Prosecutor Pro	Glyphosate-N 41.0%	524-536-10404	Caution	herbicide	Backpack	2.00	oz.	gallon	5	gal.	10	oz.	5000		0.115	weeds	Randy and Keith...Azalea park, Washington park

Parks and School Addresses

Place Name	Nickname	Street Address	City	State	Zip
Azalea Park		304 Old Lynchburg Road	Charlottesville	VA	22903
Market Street Park		101 E Market Street	Charlottesville	VA	22902
Bailey Park		990 Hillcrest Road	Charlottesville	VA	22903
Belmont Park		725 Stonehenge Avenue	Charlottesville	VA	22902
Fifeville Park		1200 King Street	Charlottesville	VA	22903
Forest Hills Park		1022 Forest Hills Avenue	Charlottesville	VA	22903
Greenbrier Park		1933 Greenbrier Drive	Charlottesville	VA	22901
Greenleaf Park		1598 Rose Hill Drive	Charlottesville	VA	22903
Hartmans Mill		2100 Avon Court (behind Edgecomb A	Charlottesville	VA	22902
Heyward Community Forest		1760 Reservoir Road	Charlottesville	VA	22902
Jordan Park		1607 6th Street SE	Charlottesville	VA	22902
Court Square Park		405 E High Street	Charlottesville	VA	22902
McGuffey Park		321 2nd Street NW	Charlottesville	VA	22902
McIntire Park East		345 250 Bypass	Charlottesville	VA	22902
McIntire Park West		151 McIntire Park Drive	Charlottesville	VA	22902
Meade Park		300 Meade Avenue	Charlottesville	VA	22902
Meadow Creek East		1031 Holmes Avenue	Charlottesville	VA	22901
Meadow Creek Park		2030 Morton Drive	Charlottesville	VA	22901
Michie Drive		2100 Michie Drive	Charlottesville	VA	22901
Northeast Park		1001 Sheridan Avenue	Charlottesville	VA	22901
Pen Park		1300 Pen Park Road	Charlottesville	VA	22901
Quarry Park		420 Quarry Road	Charlottesville	VA	22902
Ragged Mountain Natural Area		1730 Reservoir Road	Charlottesville	VA	22903
Riverview Park		284 Riverside Avenue	Charlottesville	VA	22902
Rives Park		926 Rives Street	Charlottesville	VA	22902
Schenks Greenway		711 McIntire Road	Charlottesville	VA	22901
Starr Hill Park		7th Street NW & Elsom Street	Charlottesville	VA	22903
Tonsler Park		500 Cherry Avenue	Charlottesville	VA	22903
Washington Park		1001 Preston Avenue	Charlottesville	VA	22902
Burnley-Moran Elementary School		1300 Long Street	Charlottesville	VA	22901
Clark Elementary School		1000 Belmont Avenue	Charlottesville	VA	22902
Greenbrier Elementary School		2228 Greenbrier Drive	Charlottesville	VA	22901
Jackson-Via Elementary School		508 Harris Road	Charlottesville	VA	22903
Johnson Elementary School		1645 Cherry Avenue	Charlottesville	VA	22903
Venable Elementary School		406 14th Street NW	Charlottesville	VA	22903
Buford Middle School		617 9th Street SW	Charlottesville	VA	22903
Walker Upper Elementary School		1564 Dairy Road	Charlottesville	VA	22903
Lugo-McGinnis Academy		341 11th St. NW	Charlottesville	VA	22903
Charlottesville High School		1400 Melbourne Road	Charlottesville	VA	22901
Carver Rec Center		233 4th St. NW	Charlottesville	VA	22902
Oakwood Cemetery		721 1st St. S	Charlottesville	VA	22902
area located across from 402 Monticello Rd.	CDBG	407 Monticello Rd.	Charlottesville	VA	22902
Charlottesville City Hall		605 E. Main St	Charlottesville	VA	22902
Charlottesville City Hall Annex	Annex	120 7th St. NE	Charlottesville	VA	22902
Charlottesville Downtown Transit Center	Transit	120 7th St. NE	Charlottesville	VA	22902
	"Alderman Islands"	400 Alderman Rd.	Charlottesville	VA	22901