



## MONTGOMERY PARKS

The Maryland-National Capital Park and Planning Commission  
2425 Reedie Drive | Wheaton, MD 20902  
MontgomeryParks.org

January 10, 2024

Mr. Andrew Friedson  
Council President  
Montgomery County Council  
Council Office Building  
100 Maryland Avenue  
Rockville, MD 20850

### **Re: Montgomery Parks Report of Pesticide Use & Alternative Practices, July 1 – December 31, 2023**

Dear Council President Friedson,

I am submitting to you the Montgomery Parks Pesticide Use Report for July 1 – December 31, 2023, as required by Montgomery County Code Section 33B-14: Pesticide Use in County Parks.

During this six-month reporting period, parks staff have recorded 19,026 labor hours using alternatives to pesticides to remove pests at a labor cost of \$690,301. Over calendar year 2023, staff recorded over 35,000 hours of labor in the use of alternative practices at a labor cost of over \$1.2 million. The Department of Parks prioritizes the use of alternative practices as part of its overall commitment to managing parkland through an integrated pest management (IPM) lens. Our commitment to IPM includes evaluating and using alternative tools, products compatible with Montgomery County's Pesticide Law, and methods to manage pests, employing the use of conventional pesticides conservatively and only as determined necessary by our experienced staff.

This report highlights volunteers who contribute to management of unwanted vegetation on parkland, proactive strategies in the design and construction of parks to reduce pesticide use, outcomes of testing alternative products for management of weeds on athletic field diamonds, and more.

Our goal is always to protect our natural resources while meeting the needs of the community. We appreciate the council's ongoing support of these efforts. Please feel free to contact me with any questions.

Sincerely,

Miti Figueredo  
Director, Montgomery Parks

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# Semi-Annual Report of Pesticide Use & Alternative Practices

Reporting Period: July 1, 2023 – Dec 31, 2023



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## Overview

In 2015, the Montgomery County Council adopted County Code Sec. 33B – Pesticide Use. Montgomery Parks began implementing sections of the regulation on July 1, 2016.

As required under the regulation, Montgomery Parks must submit semi-annual reports to the County Executive and County Council on or before January 15 and July 15 of each year.

This report covers the period of July 1, 2023, through December 31, 2023, and is available to the public in a manner consistent with the Montgomery County Open Data Act. This report contains the following information:

1. Registered pesticide usage details, including products compatible with Montgomery County's pesticide law\*, in County parks during the preceding period, including:
  - the common name of each registered and Montgomery County-approved pesticide used,
  - the location of each application,
  - the date and time of each application, and
  - the reason for each use of a registered pesticide or Montgomery County-approved pesticide.
2. Status of the pesticide-free park program implemented under the regulation.

Montgomery Parks provides up-to-date information about the department's Integrated Pest Management Program (IPM) to the public through multiple channels including a dedicated webpage, social media, press releases, and a customer service department.

The webpage ([MontgomeryParks.org/pesticides](https://MontgomeryParks.org/pesticides)) includes information about the Pesticide Reduction and IPM program, frequently-asked-questions and answers, semi-annual pesticide use and alternative practices reports, information on pesticide-free parks, and weekly-updated schedule of planned pesticide applications including the location, date, time, product and reason for the application.

\*Products allowed under Montgomery County's pesticide law must be listed by the National Organics Standards Board or designated as a minimum risk pesticide under FIFRA 25(b).

## Montgomery Parks Integrated Pest Management Program

The department follows integrated pest management (IPM) principles to steward resources and protect them from pests (weeds, insects, animals, and disease) that may harm people, plants, or habitats, impair function, and deteriorate infrastructure.

IPM principles combine multiple strategies and techniques to manage pests such as mechanical removal of pests, cultural methods to improve soil and plant health, conserving and introducing beneficial biological controls, and using organic as well as conventional pesticides.

Montgomery Parks manages more than 37,220 acres of parkland including 419 parks, 276 playgrounds, 284 athletic fields, 297 tennis outdoor courts, 227 basketball courts, and many other amenities.

Montgomery Parks is committed to balancing the demand for recreation while protecting and conserving our valuable natural and cultural resources to meet the needs of current and future generations. As such:

- Montgomery Parks does not use pesticides for cosmetic purposes.
- Pesticides are only used when necessary to protect amenities and park users.

## Alternative Maintenance Practices

The department's IPM strategy reduces or eliminates pesticide use through prioritization of alternative pest management practices.

Parks' Enterprise Asset Management System (EAM) tracks labor hours of staff managing weeds and other pests without the use of pesticides.

Alternative methods utilized by parks staff include biological control (using beneficial organisms to control a pest), cutting and/or digging weeds with equipment, additional field dragging, use of hot foam or hot water to kill weeds and other pests, playground surface grooming beyond the maintenance standards, hand tool weeding, propane flaming, string trimming, and weed suppression with mulch or landscape fabric.

Below is a table detailing all the primary alternative maintenance practices staff utilized during the period of July 1, 2023, through December 31, 2023, including a column for labor hours and associated labor cost for each alternative maintenance practice.

Alternative Maintenance Practice	Labor Hours	Labor Cost
Cut/dig weeds with equipment	641	\$25,461
Drag athletic field (additional)	442	\$19,448
Hand tool weeding	3,447	\$125,773
Hot foam/Hot water	1,658	\$65,774
Playground surface grooming	1,647	\$50,671
Propane flaming	34	\$1,326
String trim	10,443	\$383,308
Weed suppression	709	\$18,299
Biological control	5	\$241
<b>Total:</b>	<b>19,026</b>	<b>\$690,301</b>

Total labor hours for alternative maintenance practices to control pests during the reporting period was 19,026 hours at a labor cost of \$690,301. During this same period for the previous year (July – Dec 2022), alternative practices were utilized for 21,605 hours at a labor cost of \$801,508. While the table above details the last six months of 2023, the table below details the labor hours and associated cost of alternative practices to control pests during the entire calendar year of 2023.

Alternative Maintenance Practice	Labor Hours	Labor Cost
Cut/dig weeds with equipment	850	\$33,497
Drag athletic field (additional)	1514	\$53,215
Hand tool weeding	5489	\$190,520
Hot foam/Hot water	2,784	\$109,812
Playground surface grooming	2157	\$65,566
Propane flaming	42	\$1,663
String trim	21190	\$773,856
Weed suppression	982	\$29,618
Biological control	5	\$241
<b>Total:</b>	<b>35,013</b>	<b>\$1,257,988</b>

## Volunteer-Supported Vegetation Management

In addition to the investment staff make in employing alternative maintenance practices for control and management of pests on parkland, volunteers also contribute and support vegetation management efforts without the use of pesticides. At Brookside Gardens, since July 1, volunteers have provided 1,840 hours to support weeding by hand and with hand tools in the gardens, a dollar value equivalent (DVE) of approximately \$62,781. At McCrillis Gardens, during the reporting period, volunteers provided 34 hours of hand-weeding support, at a DVE of \$1,160. Pope Farm Nursery's Native Plant Program also receives volunteer support, including assistance with hand weeding, watering, potting, etc. During the period of this report, volunteers provided approximately 20 hours of weeding support to the program (DVE \$682).

Volunteers are also empowered through the Weed Warrior program to help manage and control non-native invasive (NNI) plants on parkland through physical and mechanical removal strategies. Volunteers are trained to properly identify and manage specific species of NNIs using non-chemical best management practices which largely involve hand pulling and the use of specific hand tools. Across the more than 37,000-acre park system, Weed Warriors are mobilized to expand the reach of vegetation management efforts, often working in down-county stream valley parks and other high-use or urban/suburban areas. Between July 1, 2023, and November 30, 2023, Weed Warrior volunteers contributed 4,391 hours to the management of NNIs on parkland at a DVE of \$149,821. During this time, the Weed Warrior volunteers freed 4,782 trees and shrubs from invasive vines.

Pictured are before and after images taken by Certified Weed Warrior Volunteer, Scott Zillmer, where the first image depicts a tree covered in Oriental bittersweet (*Celastrus orbiculatus*), a vigorous growing NNI vine that can weaken and girdle trees. The second image shows the result of Weed Warrior Volunteer implementation of best practices to cut a window in the woody vine, disrupting nutrient and water transport, killing the vine, and preserving the tree.

In total, volunteers helping to support weed and NNI plant control efforts on parkland during this reporting period totaled over 6,200 hours of labor at a total DVE of \$214,444. More information on how to volunteer with the Parks



Department to support vegetation management efforts can be found on the Volunteer Services website: [montgomeryparks.org/support/volunteer/](https://montgomeryparks.org/support/volunteer/).

## Pesticide-Free Parks and Pesticide-Free Playgrounds

Montgomery Parks maintains all 276 playgrounds without the use of pesticides. In addition to playgrounds, Montgomery Parks manages 55 parks without the use of any pesticides. Playgrounds across Montgomery Parks system and amenities within these 55 designated pesticide-free parks are maintained utilizing alternative methods, such as hot foam, string trimming, mechanical weed removal, and use of products approved by Montgomery County Code Sec. 33B.

Pesticide-free parks are located across different regions of the county to ensure all residents have access to them. A list of pesticide-free parks is included in the Appendix and on Montgomery Parks' website at [MontgomeryParks.org/pesticides](http://MontgomeryParks.org/pesticides).

## Planning and Designing for Pesticide Reduction

New park construction projects and park renovation projects undergo internal planning and design review known as the Planning, Design, Construction, and Operations (PDCO) process. During the PDCO process, a team of staff offering diverse expertise from across the department are engaged to provide feedback on park design elements, including layout, resource preservation, amenity selection, material selection, and coordination of operation and maintenance logistics.

Over the last year, plant health and IPM staff have increased participation in the PDCO workgroup meetings to offer insights into design elements that may reduce the use of pesticides and ease maintenance around amenities.

## Maintaining Skinned Areas of Athletic Fields

The use of products approved by Montgomery County Code Sec. 33B are not just reserved for use at parks enrolled in the Pesticide Free Parks Program. Within the scope of the department's IPM Program, staff have been exploring the use of a variety of approved products to support system-wide maintenance of park amenities.

This past summer, in addition to mechanical and physical removal of weeds in the skinned areas of athletic field diamonds, which include warning tracks, infields, players bench areas etc., staff working at Northwest Branch Recreational Park began incorporating an herbicidal soap product to help reduce weed presence and pressure in these spaces. The herbicidal soap is an ammoniated soap of fatty acids that offers non-selective organic control and suppression of common perennial, biennial, and annual weeds. Pictured is the weed infested warning track of the athletic field diamond in the park before any application of the herbicidal soap.





Staff utilized specialized ride-on equipment to apply the herbicidal soap to existing weeds growing in the warning track of the athletic field. It is important to keep warning tracks on athletic fields free of weeds for player safety. Pictured is a staff person actively treating the weeds on the warning track utilizing the specialized equipment. Following one application, staff indicated they saw limited dieback of weeds and noted much better results when two applications were made, spaced a few weeks apart. Following the applications, staff followed up to remove weeds physically and mechanically, restoring the skinned areas to the desired condition. This product did not provide the same level of efficacy in mitigating weed pressure that would be expected from use of a conventional pesticide, and this product selection requires coordinating logistics, staff, and equipment for multiple visits to the site. However, in comparison to the use of only mechanical and physical controls, the addition of the herbicidal soap provided a savings of approximately 80 labor hours in the removal of the weeds across the entire season.



Pictured left is an image of the warning track after the two applications of the herbicidal soap and the removal of the weeds from the space. It appears weed-free and markedly improved from the condition of the warning track before maintenance commenced. The next image shows the weed pressure beginning to advance in the warning track, two weeks following the application of the herbicidal soap product.



The Department continues to seek out, pilot, and integrate the use of a variety of alternative methods and approved products to support the management of all parks in a manner consistent with the department's IPM program and the goals of stewarding resources and providing protection from pests that may harm people, plants, or habitats, impair function, and deteriorate infrastructure.

## Managing Noxious and Non-native Invasive Weeds on Parkland

Conservation of natural resources is critical to Montgomery Parks' mission and values. Natural resources can be significantly altered by environmental and other stressors that can deplete the health and diversity of native plants and wildlife. These may impact delivery of essential ecological services that we all rely upon and threaten park users' experience of nature. Noxious weeds and non-native invasive (NNI) plants are two categories of vegetative pests that department staff manage.

Through the Maryland Weed Control Law, The Maryland Department of Agriculture has designated eight plant species as noxious weeds in the state. Noxious weeds are designated due to their ability to adversely impact agricultural production state-wide. These include bull thistle, Canada thistle, johnsongrass, musk/knocking thistle, palmer amaranth, plumeless thistle, shattercane, and tall waterhemp. The Maryland Weed Control Law requires eradication or control of these species such that they are not able to produce seed.

Non-native invasive (NNI) plants are a leading threat to parks' native biological diversity. These are plants that have been introduced from other areas of the world and naturalized over time. Due to a lack of pest, pathogen, or other natural controls that would maintain these species to tolerable levels in their native lands, these plants often grow aggressively, outcompeting native vegetation, and impact wildlife populations through alteration of native habitats. While many more exist, Natural Resources staff have identified nearly 40 species of NNI plant that are most prevalent on M-NCPPC parkland and have developed species-specific best management practices that address species varied response to disturbance and effective control strategies. Pictured is a two photo series from Rock Creek Regional Park showing a tract of Japanese barberry that is outcompeting the fern population in the forest understory. The second photo shows the forested area after treatment to remove Japanese barberry and just before re-planting with more desirable vegetation. At this site, hundreds of native plugs grown at the department's Pope Farm Nursery, were installed by staff and community volunteers to help restore the area.



Utilizing the best available science, tools, and techniques to reduce harm while managing and protecting valuable natural resources is key to stewarding park natural resources. Under the department's IPM program, non-chemical methods of pest control are always prioritized, and along with staff management of resources, the department promotes numerous programs to help combat NNIs on parkland via mechanical and physical removal techniques. Given growth characteristics, utilizing mechanical and physical controls for management of noxious and NNI weeds may only offer a temporary solution by reducing stress on native vegetation.

Pictured here is the department's forestry mulcher machine, which is being used to take down a stand of bamboo. Following the surface removal of the NNI bamboo with the machine, the use of an herbicide via controlled foliar treatment is recommended on new growth. In cases like this, herbicides serve as a critical tool for achieving eradication and restoring natural areas to the point of native/desirable vegetation resurgence.

Use of herbicides on M-NCPPC parkland is conducted by state-registered or certified staff who have participated in training and taken exams to reinforce safety and use of best practices. Website, physical site pre-notification signage, and post-application physical site signage are part of the Department's communication process to ensure transparency and information sharing for the public regarding pesticide applications on parkland. Chemical control is conducted conservatively using the minimum amount of product necessary to achieve effective control and is considerate of the season, weather pattern, temperature, and plant physiology. Application techniques are also considerate of specific conditions and strategies to reduce spray drift and impact to non-target species. Cut stem and basal bark applications are always prioritized unless a particular species is more effectively controlled via foliar application. Pictured is a person utilizing a dauber tool to apply a small but effective amount of an herbicide in a cut-stem application technique. This type of technique eliminates the risk of spray-drift that could occur with pressurized pesticide application equipment.



Managing natural areas under very unnatural circumstances, where, among other stressors, noxious and NNI species are overwhelming habitats will continue to challenge natural resource professionals like Montgomery Parks staff. Pictured here is kudzu, a climbing semi-woody vine that is smothering and girdling a stand of trees, which can lead to tree death. Staff require all the tools of the industry, both non-chemical and chemical, to tackle these challenges and they continue to conduct research into effective alternative products including organic herbicides and new techniques to manage and enhance natural habitats on parkland.

## Stormwater Management Facility Maintenance

The United States Environmental Protection Agency's (EPA) National Pollutant Discharge Elimination System (NPDES) program under the Clean Water Act addresses water pollution and promotes water quality protection. In Maryland, the EPA administers authority to the Maryland Department of the Environment (MDE) to oversee the implementation of the NPDES program. Montgomery Parks is regulated by the NPDES general permit for stormwater discharges from small municipal separate storm sewer systems (MS4 permit). The purpose of the MS4 permit is to eliminate nutrient and sediment pollution from stormwater within the Chesapeake Bay watershed through the implementation of best management practices, or techniques that manage the quantity and quality of stormwater runoff.

As part of the MS4 permit, Montgomery Parks is required to maintain a post-construction stormwater management program that includes routine maintenance and inspection of stormwater facilities to ensure long term performance and functionality. Montgomery Parks' stormwater facility maintenance program is comprised of two crews led by water quality managers who are responsible for ensuring proper maintenance of over 740 stormwater facilities on parkland, 85% of which require routine vegetative maintenance. The majority of Montgomery Parks maintenance responsibilities are non-structural and include hand weeding, pruning, mowing, planting, and trash/debris removal.

Stormwater management facilities are designed to treat runoff to remove pollutants and to reduce the velocity of flow and increase ground water recharge. Stormwater management is also intended to reduce stream channel erosion, siltation and sedimentation, and localized flooding. Examples of stormwater facilities include micro-bioretentions, rain gardens, sand filters, and grass swales, among others. Montgomery Parks' primary goal is to implement a comprehensive stormwater management strategy that maintains predevelopment runoff characteristics and mimics natural hydrology. Pictured below is a three-panel series of images depicting three different vegetated stormwater management facilities at varying locations on parkland.



The vegetation within stormwater management facilities and the drainage paths that lead to these facilities is required by state regulations to be maintained using physical and mechanical control methods only. This means that pesticides and fertilizers may not be used as part of the stormwater facility maintenance program. Managing vegetation, including non-native invasive species and weeds, without the use of pesticides is laborious.

Montgomery Parks utilizes innovative landscaping techniques within stormwater facilities and adheres to state landscaping guidance to improve the function and appearance of stormwater facilities without the need for pesticides and fertilizers. For example, plantings that require routine or intensive chemical applications are avoided and selected landscape stock is resistant to disease and other problems which may require chemical applications. Furthermore, low maintenance ground covers are used to suppress weeds and to reduce the use of mulch. Montgomery Parks stormwater maintenance staff balance maintenance needs while also framing desirable views and aesthetics for park patrons and neighboring communities.

While it is certainly more laborious and challenging for stormwater management facility maintenance staff to perform vegetative maintenance without the use of chemicals, Montgomery Parks is committed to employing alternative control options that align with the department's IPM strategies.

## Appendix: List of Pesticide-Free Parks

The parks in the Pesticide-Free Parks Program are listed in alphabetical order by park name below. Park designations included here include Local Park (LP), Neighborhood Conservation Area (NCA), Neighborhood Park (NP), and Urban Park (UP). Parks receive different designations to support budgeting and planning purposes and to reflect the types of amenities typically found within that type of park.

Pesticide Free Park Name	Address
Aquarius LP	14451 Connecticut Ave, Aspen Hill, MD 20906
Bauer Drive LP	14625 Bauer Dr, Aspen Hill, MD 20853
Berryville Park NCA	14004 Berryville Rd, Darnestown, MD 20874
Big Pines LP	13900 Travilah Rd, Gaithersburg, MD 20878
Bonifant NCA	14618 Woonsocket Dr, Norwood, MD 20905
Bowie Mill LP	17311 Bowie Mill Rd, Derwood, MD 20855
Browns Corner NCA	15916 New Hampshire Ave, Silver Spring, MD 20905
Calverton NCA	2510 Shannandale Dr, Fairland, MD 20904
Cannon Road LP	921 Cannon Rd, Colesville, MD 20904
Caroline Freeland UP	7200 Arlington Rd, Bethesda, MD 20814
Cedar Creek LP	13513 Richter Farm Rd, Germantown, MD 20874
Cindy Lane NP	8038 Cindy Ln, Potomac, MD 20817
Clarksburg Village North LP	12520 Blue Sky Dr, Clarksburg, MD 20871
Clearspring LP	20101 Scenery Dr, Germantown, MD 20876
College View NP	11730 College View Dr, Wheaton, MD 20902
Countryside NP	2150 Countryside Dr, Fairland, MD 20905
Damascus NP	10030 Locust Dr, Damascus, MD 20872
Dickerson LP	22121 Dickerson School Rd, Dickerson, MD 20842
Duvall Road NCA	2806 Duvall Rd, Burtonsville, MD 20866
East Silver Spring UP	631 Silver Spring Ave, Silver Spring, MD 20910
Edgewood NP	13900 Robey Rd, Silver Spring, MD 20904
Edith Throckmorton NP	3925 Hampden St, Kensington, MD 20895
Emory Grove Hills NCA	8500 Emory Grove Rd, Gaithersburg, MD 20877
English Court NCA	5700 English Ct, Bethesda, MD 20817
Evans Parkway NP	2001 Evans Pky, Silver Spring, MD 20902
Fairdale Road NCA	14201 Fairdale Rd, Silver Spring, MD 20905
Flower Avenue UP	8746 Flower Ave, Silver Spring, MD 20910
Fox Chapel NP	19129 Staleybridge Rd, Germantown, MD 20876
General Getty NP	10000 Woodland Ave, Wheaton, MD 20902
Glenmont Greenway UP	12400 Georgia Ave, Wheaton, MD 20906

Highland Stone NP	8716 Postoak Rd, Potomac, MD 20854
Hopefield NP	1712 Hopefield Rd, Spencerville, MD 20905
Hoyles Mill Village LP	14040 Tatani Dr, Boyds, MD 20841
Hunters Woods NCA	8910 Snouffer School Rd, Gaithersburg, MD 20879
John Haines NP	25000 Oak Dr, Damascus, MD 20872
Kemp Mill Estates LP	120 Claybrook Dr, Wheaton, MD 20902
Kings Crossing LP	14221 Kings Crossing Blvd, Boyds, MD 20841
Maiden Lane UP	7522 Oldchester Road, Bethesda, MD 20817-6163
Manor Park NCA	14262 Carrolton Rd, Rockville, MD 20853
Miles Road NCA	2902 Miles Road, Burtonsville, MD 20866
Moyer Road LP	10000 Moyer Rd, Damascus, MD 20872
Norbeck Meadows NP	4630 Valley Forge Dr, Rockville, MD 20853
Norwood LP	4700 Norwood Dr, Bethesda, MD 20815
Norwood Village NCA	1911 Chapel Hill Rd, Norwood, MD 20906
Olney Acres NP	17912 Overwood Dr, Olney, MD 20832
Peach Orchard NCA	14800 Peach Orchard Rd, Cloverly, MD 20905
Pennyfield Lock NCA	12420 Pennyfield Lock Rd, Tobytown, MD 20854
Rosemary Hills-Lyttonsville LP	2450 Lyttonsville Rd, Chevy Chase, MD 20910
Saddlebrook LP	12751 Layhill Rd, Silver Spring, MD 20906
Spencerville LP	15701 Good Hope Rd, Spencerville, MD 20905
Stonehedge LP	12121 Old Columbia Pike, White Oak, MD 20904
Twinponds NCA	1715 Rainbow Dr, Cloverly, MD 20905
Valleywood NP	13115 Valleywood Dr, Wheaton, MD 20906
Wembrough NP	15400 Wembrough St, Cloverly, MD 20905
Wood LP	14601 Bauer Dr, Norbeck, MD 20853

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**Products Applied by Montgomery Parks Staff from July 1, 2023 - December 31, 2023**

Date	Location	Area Treated	Product	Problem	Reason for Treatment	Start Time
06/30/23	Cabin John Athletic Area	Field 2 Turfgrass	T-Nex	Growth Regulator	Support plant or turf health	9:15 AM
06/30/23	Cabin John Athletic Area	Field 6 Turfgrass	T-Nex	Growth Regulator	Support plant or turf health	8:15 AM
06/30/23	Cabin John Athletic Area	Shirley Povich Field	T-Nex	Growth Regulator	Support plant or turf health	8:45 AM
06/30/23	Cabin John Athletic Area	Field 2 Turfgrass	T-Nex	Growth Regulator	Support plant or turf health	9:15 AM
07/06/23	Hillandale Local Park	Field 1	Tribute Total	Crabgrass, Carpetgrass, Nutsedge, Goosegrass	Support plant or turf health	9:00 AM
07/07/23	Cabin John Stream Valley Unit 1	Forested Floodplain West of Creek	AquaNeat	Japanese Knotweed	Restore Habitat/Protect Ecosystem	10:30 AM
07/07/23	Cabin John Regional Park	Forested Area Near Stream (East of Stream)	AquaNeat	Japanese Knotweed	Restore Habitat/Protect Ecosystem	9:25 AM
07/10/23	Little Seneca Stream Valley Park Unit 1	Fence Lines, Under Tables and Benches	SureGuard	Horseweed, Ground Ivy, Crabgrass, Thistle	Protect Amenties/Infrastructure	7:00 AM
07/13/23	Brookside Gardens	Gude Garden: Planting Areas	AquaNeat	Houttuynia cordata, Canada Thistle	Protect Plantings	11:15 AM
07/13/23	Brookside Gardens	Gude Garden, Viburnum Garden, Reflection Terrace	Halo 75 WDG	Yellow Nutsedge	Protect Plantings	8:00 AM
07/14/23	Brookside Gardens	Reflection Terrace, Gude Garden Island, Upper Gude Pond	Chlorothalonil 720 SFT	Dothistroma	Protect Plantings	7:30 AM
07/17/23	Germantown Town Center Urban Park	Beds	Fusilade	Common Bermudagrass	Protect Plantings	7:00 AM
07/17/23	Germantown Town Center Urban Park	Beds	Sedgehammer	Nutsedge	Protect Plantings	8:00 AM
07/17/23	Cabin John Athletic Area	Parking Lots and Walks	Ranger Pro	Weeds	Protect Amenties/Infrastructure	6:30 AM
07/17/23	South Germantown Recreational Park	Tree Rings, Mulched Beds, Parking Lots	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	7:00 AM
07/18/23	Brookside Gardens	Hydrangea Patch	Wasp and Hornet	Wasp	Prevent Harm	9:33 AM
07/18/23	Brookside Gardens	Parking Lot	Wasp and Hornet	Yellow Jackets	Prevent Harm	9:33 AM
07/18/23	Sligo Creek Stream Valley Park Unit 5	Deer Enclosure (Behind Kemp Mill Shopping Center)	AquaNeat	Japanese Stiltgrass	Restore Habitat/Protect Ecosystem	10:35 AM
07/18/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	6:00 AM
07/19/23	Block House Point Conservation Park	Hilltop and Hillside Forested Area Between Calathea Fam and Gas Line Right-of-Way	AquaNeat	Japanese Stiltgrass	Restore Habitat/Protect Ecosystem	12:10 PM
07/19/23	South Germantown Recreational Park	Field C	Pylex	Crabgrass, Goosegrass	Support plant or turf health	12:30 PM
07/20/23	Darnestown Heritage Park	Round Planters	Sedgehammer	Nutsedge	Protect Plantings	8:00 AM
07/20/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	10:00 AM
07/20/23	South Germantown Recreational Park	Field D	Pylex, Drive	Crabgrass, Goosegrass	Support plant or turf health	9:00 AM
07/20/23	South Germantown Recreational Park	Field F	Pylex, Drive	Crabgrass, Goosegrass	Support plant or turf health	10:00 AM
07/21/23	South Germantown Recreational Park	Tree Rings, Landscape Beds at TennisPlex	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	8:00 AM
07/21/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	7:00 AM
07/21/23	South Germantown Recreational Park	Cricket Field	Pylex	Crabgrass, Goosegrass	Support plant or turf health	8:00 AM
07/25/23	Brookside Gardens	Wooded area by Lower Aquatic Path	Spectracide Wasp and Ho	Yellow Jackets	Prevent Harm	7:30 AM
07/25/23	Brookside Gardens	Electric Box in Fragrance Garden	Spectracide Wasp and Ho	Yellow Jackets	Prevent Harm	7:30 AM
07/25/23	Arora Hills Local Park	Fields 1, 2	4-Speed XT	Broadleaf Weeds	Support plant or turf health	7:00 AM
07/25/23	Kings Local Park	Fields 1, 2	4-Speed XT	Broadleaf Weeds	Support plant or turf health	12:30 PM
07/25/23	Ovid Hazen Wells Recreational Park	Fields 1-3	4-Speed XT	Broadleaf Weeds	Support plant or turf health	9:45 AM
07/25/23	Serpentine Barrens Conservation Park	Deer Enclosure (North Tract)	Aquaneat	Japanese Stiltgrass	Restore Habitat/Protect Ecosystem	10:10 AM
07/26/23	Germantown Town Center Urban Park	Tree Beds, Stone Beds	Three-Way	Vines, Horseweed, Purslane	Protect Plantings	7:00 AM
07/26/23	Damascus Recreational Park	Fields 1-4	4-Speed XT	Broadleaf Weeds	Support plant or turf health	7:20 AM
07/27/23	Brookside Gardens	Conservatory Perimeter	Prosecutor, Cide-Kick II	Canada Thistle, etc.	Protect Amenties/Infrastructure	10:00 AM
07/27/23	Brookside Gardens	Armstrong entrance	Spectracide Wasp and Ho	Paper Wasps	Prevent Harm	7:30 AM
07/27/23	Brookside Gardens	Armstrong entrance	Spectracide Wasp and Ho	Yellow Jackets	Prevent Harm	7:30 AM
07/27/23	Ridge Road Recreational Park	Fields 1-5	Chlorothalonil 720 SFT	Plant Disease	Support plant or turf health	7:30 AM
07/28/23	Brookside Gardens	Armstrong entrance, middle pillar	Spectracide Wasp and Ho	Yellow Jackets	Prevent Harm	7:30 AM
07/28/23	Northwest Branch Recreational Park	Curbs, Roadway, Storage Bldg. Area	Prosecutor Pro	Thistle, Nutsedge, Crabgrass	Protect Amenties/Infrastructure	11:00 AM
07/28/23	Columbia Local Park	Curbs, Roadway	Prosecutor Pro	Thistle, Nutsedge, Crabgrass	Protect Amenties/Infrastructure	10:00 AM
07/28/23	East Norbeck Local Park	Curbs, Roadway	Prosecutor Pro	Thistle, Nutsedge, Crabgrass	Protect Amenties/Infrastructure	8:00 AM
07/28/23	Columbia Local Park	Fields 1-3	Finalsan	Broadleaf Weeds	Player Safety; Meet Standards of Play	9:30 AM
07/28/23	Northwest Branch Recreational Park	Field 1	Finalsan	Broadleaf Weeds	Player Safety; Meet Standards of Play	7:30 AM
08/01/23	Black Hill Regional Park	Tree Beds	Prosecutor	Annual Grasses and Weeds	Protect Plantings	8:00 AM
08/02/23	Black Hill Regional Park	Tree Beds	Prosecutor	Annual Grasses and Weeds	Protect Plantings	8:00 AM
08/02/23	Brookside Gardens	Fern Gate, Upper pond, Peninsula	AquaNeat	Houttuynia cordata	Protect Plantings	7:00 AM

**Products Applied by Montgomery Parks Staff from July 1, 2023 - December 31, 2023**

Date	Location	Area Treated	Product	Problem	Reason for Treatment	Start Time
08/02/23	Brookside Gardens	Conservatory Field	Fiesta	Broadleaf Weeds	Protect Amenties/Infrastructure	8:00 AM
08/03/23	Black Hill Regional Park	Tree Beds	Prosecutor	Annual Grasses and Weeds	Protect Plantings	8:00 AM
08/03/23	Little Falls SVU#2 (near Bethesda Pool)	Area Between North of Pool and North Along Hillandale Road	AquaNeat	Bush Honeysuckle	Restore Habitat/Protect Ecosystem	9:25 AM
08/03/23	Little Falls Stream Valley Unit 1	Between Creek and Little Falls Trail	AquaNeat	Kudzu	Restore Habitat/Protect Ecosystem	10:20 AM
08/03/23	Ridge Road Recreational Park	Fields 1-5	4-Speed XT	Broadleaf Weeds	Support plant or turf health	7:30 AM
08/09/23	Red Door Store Historical Cultural Park	Around Bldg., Parking Lot	Prosecutor Pro	Thistle, Nutsedge, Crabgrass	Protect Amenties/Infrastructure	10:00 AM
08/09/23	Briggs Chaney Community Gardens	Garden Plot, Fence	Wasp and Hornet Killer	Yellow jackets	Prevent Harm	8:45 AM
08/09/23	Rock Creek Regional Park	Mulched Beds, Tree Rings, Needwood Mansion Foundation Bed	Ranger Pro	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Plantings	8:00 AM
08/10/23	Brookside Gardens	South Conservatory	Sluggo	Snails, Slugs	Protect Plantings	5:10 PM
08/10/23	Flower Hill Local Park	Playground	Spectracide Wasp and Ho	Yellow jackets	Prevent Harm	9:20 AM
08/10/23	Olney Manor Recreational Park	Around Bldg., Walkways, Planting Beds	Prosecutor Pro	Thistle, Nutsedge, Crabgrass	Protect Amenties/Infrastructure	11:00 AM
08/11/23	Brookside Gardens	Wedding Gazebo	Spectracide Wasp and Ho	Hornets	Prevent Harm	7:30 AM
08/11/23	Woodlawn Cultural Park	Around Bldg., Walkways, Planting Beds	Prosecutor Pro	Thistle, Nutsedge, Crabgrass	Protect Amenties/Infrastructure	9:00 AM
08/14/23	Camp Seneca Special Park	Beds, Basketball court	Prosecutor	Mile-a-minute, Japanese hops, Crabgrass	Protect Plantings; Protect Amenities/Inf	7:00 AM
08/14/23	Germantown Town Center Urban Park	Beds	Sedgehammer	Sedge	Protect Plantings	9:00 AM
08/14/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	7:00 AM
08/15/23	Germantown Town Center Urban Park	Beds, Stone Paver Walkway	Prosecutor	Annual Grasses and Weeds	Protect Plantings	6:30 AM
08/15/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	7:00 AM
08/16/23	Germantown Town Center Urban Park	Beds	Three-Way	Porcelain Berry, Prickly Lettuce, Purslane	Protect Plantings; Protect Amenities/Infrastructure	6:30 AM
08/16/23	Brookside Gardens	Gude Field	Solitaire WSL	Invasive Pennisetum, Yellow Nutsedge, Kyllinga	Protect Amenties/Infrastructure	8:00 AM
08/16/23	Hillandale Local Park	Field 1	Tribute Total	Crabgrass, Carpetgrass, Nutsedge, Goosegrass	Support plant or turf health	10:00 AM
08/16/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	9:00 AM
08/17/23	South Germantown Recreational Park	Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	8:00 AM
08/18/23	South Germantown Recreational Park	Tree Rings, Landscape Beds, Parking Lots	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	7:00 AM
08/21/23	Rock Creek Regional Park	Mulched Beds, Tree Rings, Needwood Mansion Foundation Bed	Ranger Pro	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Plantings	9:00 AM
08/22/23	Germantown Town Center Urban Park	Beds	Three-Way	Porcelain Berry, Annual Weeds	Protect Plantings	10:00 AM
08/22/23	Owens Local Park	Curbs	Prosecutor	Annual Grasses and Weeds	Protect Amenties/Infrastructure	7:00 AM
08/22/23	Brookside Gardens	Visitor Center	Spectracide Wasp and Ho	Yellow Jackets	Prevent Harm	7:45 AM
08/23/23	Ridge Road Recreational Park	Mulch Beds at Park Entrance	Cheetah	Broadleaf and Grassy Weeds	Protect Plantings	6:30 AM
08/25/23	Blair Local Park	Field 1, 2	Sedgehammer	Nutsedge, Kyllinga	Meet Standards of Play	10:00 AM
08/25/23	Darnestown Heritage Park	Landscape Beds	Prosecutor	Weeds	Protect Plantings	10:25 AM
08/28/23	Darnestown Local Park	Parking Lot	Wasp and Hornet Killer	Bald-Faced Hornets	Prevent Harm	9:40 AM
08/28/23	Olney Manor Recreational Park	Curbs, Roadway, Sidewalks	Prosecutor	Thistle, Crabgrass	Protect Amenties/Infrastructure	7:30 AM
08/28/23	Rock Creek Regional Park	Fences Around Monitoring Sheds	Garlon 3A	Bittersweet, Honeysuckle, Mile-a-Minute	Protect Plantings	8:30 AM
08/28/23	South Germantown Recreational Park	Crickets Field, Tree Rings, Landscape Beds	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure; Protec	8:00 AM
08/28/23	South Germantown Recreational Park	Sand Bunker at Driving Range	Cheetah Pro	Bermudagrass	Protect Amenties/Infrastructure	6:30 AM
08/29/23	South Germantown Recreational Park	Tree Rings Along Roadway	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure; Protec	12:30 PM
08/30/23	Rickman Farm Horse Special Park	Historic House (Foundation)	Prosecutor	Poison Ivy, weeds	Protect Amenties/Infrastructure	8:04 AM
08/31/23	Brookside Gardens	Southeast of Gude Garden Island Dam	Garlon 3A, Cide-Kick II	Houttuynia cordata	Restore Habitat/Protect Ecosystem	11:00 AM
08/31/23	Brookside Gardens	Gude Garden, Viburnum Garden, Reflection Terrace	Halo 75 WDG	Yellow Nutsedge	Protect Plantings	9:00 AM
08/31/23	South Germantown Recreational Park	Tree Rings	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	10:30 AM
08/31/23	South Germantown Recreational Park	Fields C, D, E, F	Pylex	Crabgrass, Goosegrass	Support plant or turf health	7:00 AM
08/31/23	South Germantown Recreational Park	Fields C, D, E, F	Drive	Crabgrass, Goosegrass	Support plant or turf health	9:00 AM
08/31/23	Wheaton Regional Park Athletic Complex	Field 1, 2	Revolver, Sedgehammer	Goosegrass, Nutsedge	Meet Standards of Play	9:00 AM
08/31/23	Wheaton Regional Park	Field 1	Triad Select	Clover, Spurge, Plantain	Meet Standards of Play	9:00 AM
09/01/23	Brookside Gardens	Lower Garden incl. Fenceline	AquaNeat	Porcelain Berry, Houttuynia cordata	Protect Amenties/Infrastructure	1:15 PM
09/07/23	Ridge Road Recreational Park	Fields 1, 2	Chlorothalonil 720 SFT	Plant/Turf Diseases	Support plant or turf health	12:00 PM
09/07/23	Amity Drive Neighborhood Park	Picnic Shelter	Spectracide Wasp and Ho	European Paper Wasps	Prevent Harm	10:00 AM
09/07/23	Ridge Road Recreational Park	Fields 4, 5	Quinclorac DF	Crabgrass	Support plant or turf health	8:30 AM
09/09/23	Brookside Gardens	Upper Pond, Sycamore Bed, Gravel Path	AquaNeat	English Ivy, Horsetail, Poison Ivy	Protect Plantings	7:00 AM

**Products Applied by Montgomery Parks Staff from July 1, 2023 - December 31, 2023**

<b>Date</b>	<b>Location</b>	<b>Area Treated</b>	<b>Product</b>	<b>Problem</b>	<b>Reason for Treatment</b>	<b>Start Time</b>
09/13/23	Brookside Gardens	Electric Box	Wasp and Hornet Killer	Wasps	Prevent Harm	7:40 AM
09/13/23	Amity Drive Neighborhood Park	Picnic Shelter	Spectracide Wasp and Ho	European Paper Wasps	Prevent Harm	1:20 PM
09/18/23	Black Hill Regional Park	Tree Beds	Prosecutor	Annual Grasses and Weeds	Protect Plantings	9:30 AM
09/18/23	Reddy Branch Stream Valley Park Unit 3	Area Adjacent to Rosa Parks Middle School; Hillside adjacent to Athletic Field	Pathfinder II	Tree of Heaven, Bradford Pear	Restore Habitat/Protect Ecosystem	1:15 PM
09/19/23	Black Hill Regional Park	Tree Beds	Prosecutor	Annual Grasses and Weeds, Bittersweet	Protect Amenties/Infrastructure	9:30 AM
09/20/23	Black Hill Regional Park	Park Police Substation	Element 3A	Invasive weeds: Virginia Runner, Bittersweet	Protect Amenties/Infrastructure	9:00 AM
09/20/23	Germantown Town Center Urban Park	Beds, Stone Paver Walkway	Prosecutor	Porcelain Berry, Crabgrasses, Annual Weeds	Protect Plantings; Protect Amenities/Inf	11:00 AM
09/20/23	Rock Creek Regional Park	Mulched Beds, Tree Rings	Quali Pro T/I 2.5 G Triflur	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Plantings	12:00 PM
09/25/23	Darnestown Heritage Park	Round Planters, Stone Wall, Large Bed, Hedge	Sedgehammer	Yellow Nutsedge	Protect Plantings	1:45 PM
09/27/23	Rock Creek Regional Park	Mulched Beds, Historic Equipment Display Bed	Ranger Pro	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Plantings	12:00 PM
09/28/23	Olney Manor Recreational Park	Curbs, Maintenance Yard Area	Prosecutor Pro	Crabgrass, Nutsedge, Weeds	Protect Amenties/Infrastructure	12:00 PM
09/28/23	Woodlawn Cultural Park	Planting Beds, Road Cracks, Structures	Prosecutor Pro	Nutsedge, Thistle, Crabgrass	Protect Amenties/Infrastructure	10:00 AM
10/02/23	South Germantown Recreational Park	Landscape Beds, Tree Rings	Cheetah Pro	Weeds, Grasses	Protect Amenties/Infrastructure	8:00 AM
10/03/23	North Germantown Greenway Stream Valley P	Natural Areas, Meadow	Pathfinder II	Szechuan Pepper Tree	Restore Habitat/Protect Ecosystem	9:20 AM
10/05/23	Agricultural History Farm Park	Mulched Beds, Display Garden	Quali Pro T/I 2.5 G Triflur	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Plantings	12:00 PM
10/05/23	Agricultural History Farm Park	Mulched Beds, Display Garden	T/I 2.5G	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Plantings	12:00 PM
10/09/23	Green Farm Garage Entrance	Parking Lot (Evergreen Bed, Tree Rings)	Prosecutor	Annual Weeds, Bermudagrass	Protect Amenties/Infrastructure	10:15 AM
10/09/23	Rock Creek Trail Cobblestone Garden	Circular Garden	Prosecutor	Stiltgrass	Protect Amenties/Infrastructure	8:45 AM
10/11/23	Brookside Gardens	Gude Garden, Lower Garden, Viburnum Garden	AquaNeat	Grassy and Broadleaf Weeds	Protect Amenties/Infrastructure	9:30 AM
10/11/23	Brookside Gardens	Southeast of Gude Garden Island Dam	Garlon 3A, Cide-Kick II	Houttuynia cordata	Restore Habitat/Protect Ecosystem	2:15 PM
10/13/23	Rock Creek Regional Park	Stones on Sides of Roadways	Ranger Pro	Broadleaf Weeds, Goose Grass, Crabgrass Japanese	Protect Amenties/Infrastructure	9:00 AM
10/19/23	Black House Point Conservation Park	Rock Outcropping Along Stream North of River Road	AquaNeat	Japanese Honeysuckle	Restore Habitat/Protect Ecosystem	10:15 AM

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05/15/23	Magruder Branch Stream Valley Park Unit 2	Stream Restoration Area	Roundup Custom	Japanese Barberry, Asian Bittersweet	Restore Habitat/Protect Ecosystem	8:00 AM
06/05/23	Serpentine Barrens Conservation Park	Forested Area Near Intersection of Piney Meetinghouse Rd. and Powerline Right of Way	Acclaim Extra	Japanese Stiltgrass,	Restore Habitat/Protect Ecosystem	7:00 AM
06/28/23	Reddy Branch Stream Valley Park Unit 1	Floodplain	Roundup Custom	Mile-a-Minute, Reed Canarygrass, Bamboo, Watercress, Cattail, Multiflora Rose, Mugwort	Restore Habitat/Protect Ecosystem	7:45 AM
07/05/23	Little Bennett Regional Park	Day's Farm Area	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:00 AM
07/06/23	Little Bennett Regional Park	Beall Field	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:00 AM
07/06/23	Little Bennett Regional Park	Blue Bird Hill	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	11:00 AM
07/06/23	Little Bennett Regional Park	Browning Run Trail East	Transline	Noxious Weeds	Restore Habitat/Protect Ecosystem	12:00 PM
07/06/23	Little Bennett Regional Park	Browning Run Trail West	Transline	Noxious Weeds	Restore Habitat/Protect Ecosystem	10:30 AM
07/06/23	Little Bennett Regional Park	Lewisdale Road Horse Trailer Parking Area	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:00 AM
07/07/23	Sligo Creek Stream Valley Park Unit 4	Hillside Meadow on Northbound side Parkway between Dennis Ave. and University Blvd.	Roundup Custom	Porcelainberry, Japanese Honeysuckle, Japanese Stiltgrass, Mile-a-Minute, Himalyan Blackberry, Curly Dock	Restore Habitat/Protect Ecosystem	7:00 AM
07/10/23	Little Bennett Regional Park	Ridge Road Recreational Park	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	8:00 AM
07/10/23	Little Bennett Regional Park	Seneca Crossing Local Park	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	8:00 AM
07/11/23	Little Bennett Regional Park	Damascus Recreational Park	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:30 AM
07/11/23	Agricultural History Farm Park	Meadow Area	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	10:00 AM
07/12/23	Little Bennett Regional Park	Waters House Greenway Trails Area	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	8:00 AM
07/12/23	Agricultural History Farm Park	Trail Edges, Field Perimeter	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	11:30 AM
07/12/23	Agricultural History Farm Park	Meadow, Field Perimeter, Trail Edges	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:30 AM
07/13/23	Agricultural History Farm Park	Trail Edges, Field Perimeter	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:00 AM
07/13/23	Agricultural History Farm Park	Trail Edges, Field Perimeter	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:30 AM
07/14/23	Agricultural History Farm Park	Trail Edges, Field Perimeter	Volunteer	Johnsongrass	Restore Habitat/Protect Ecosystem	8:00 AM
07/17/23	Agricultural History Farm Park	MD-Route 108	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	8:00 AM
07/18/23	Little Bennett Regional Park	Arora Hills Area Off Skyland	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	10:30 AM
07/18/23	Little Bennett Regional Park	Oak Ridge Conservation Park	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	8:00 AM
07/18/23	Rachel Carson Conservation Park	Meadow Restoration Site	Glystar K-Plus	Spot Spray Around Trees	Protect Plantings	8:15 AM
07/19/23	Little Bennett Regional Park	Ovid Hazen Wells Area Off Skylark Lane	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:00 AM
07/25/23	Laytonia Recreational Park	Park Perimeter, Trails	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	9:45 PM
07/26/23	Buck Branch Stream Valley Park	Woodline Behind Residential Properties	Roundup Custom	Wisteria	Restore Habitat/Protect Ecosystem	10:00 AM
07/26/23	Little Bennett Regional Park	Red Wiggler Farm (non-organic area)	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	9:45 AM
07/26/23	Laytonia Recreational Park	Trail Edges, Park Perimeter	Volunteer	Johnsongrass	Restore Habitat/Protect Ecosystem	12:30 PM
07/31/23	Rachel Carson Conservation Park	Meadow Restoration Site	Glystar K-Plus	All Vegetation Except Mature Trees	Restore Habitat/Protect Ecosystem	10:30 AM
08/03/23	Agricultural History Farm Park	Entire Park	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	9:30 AM
08/04/23	Little Bennett Regional Park	Kings Local Park	Transline	Canada Thistle	Restore Habitat/Protect Ecosystem	8:00 AM

Products Applied by Contractors from July 1, 2023 - December 31, 2023

Date	Location	Area Treated	Product	Problem	Reason for Treatment	Start Time
08/14/23	Little Bennett Regional Park	Hard Cider Trail	Garlon 3A	Tree of Heaven, Japanese Barberry, Asiatic Bittersweet, Autumn Olive, Eur. Privet, Highbush Honeysuckle, Bradford Pear, Multiflora Rose, Himalayan Blackberry, Wineberry	Restore Habitat/Protect Ecosystem	7:15 AM
08/16/23	Muddy Branch Stream Valley Park Unit 2	Meadow Reforestation site	Garlon 3A, Roundup Custom	Canada Thistle, Japanese Honeysuckle	Restore Habitat/Protect Ecosystem	11:30 AM
08/18/23	Watts Branch Stream Valley Park Unit 1	Big Piney Way (Partially Wooded Space)	Garlon 3A	Canada Thistle, Autumn Olive, English Ivy, Highbush Honeysuckle, Japanese Honeysuckle, Mile-a-Minute, Multiflora Rose, Himalayan Blackberry	Restore Habitat/Protect Ecosystem	7:00 AM
08/22/23	Agricultural History Farm Park	Entire Park	Transline, Volunteer	Canada Thistle, Johnsongrass	Restore Habitat/Protect Ecosystem	10:00 AM
08/23/23	Martin Luther King Jr. Recreational Park	Pond	Flumigard, Seclear	Duckweed, Algae	Restore Habitat/Protect Ecosystem	9:20 AM



**Montgomery Parks**  
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Wheaton, Maryland 20902  
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