



**UW-MADISON CAMPUS – PESTICIDE / HERBICIDE USE
2016 OVERALL SUMMARY**

PESTICIDE/HERBICIDE APPLIED	TOTAL USED IN 2016
Arboretum	
Clethodim Herbicide	0.43 gal
Clopyralid Herbicide	0.40 gal
Glyphosate Herbicide	7.41 gal
Horticultural Oil	2.50 gal
Triclopyr Herbicide	26.57 gal
Athletics	
Barricade 65WG Herbicide (65% Prodiamine)	61.50 lbs
Merit Insecticide	650 lbs
Tri-Power Selective Herbicide	12.50 gal
FP&M Buildings / Grounds	
Arbortect Fungicide	10.77 gal
Preen Plus Herbicide	750 lbs
RoundupPromax Herbicide	33.40 gal
Sedgehammer Herbicide	0.50 oz
Tree-age Insecticide	1.50 gal
Tri-Power Herbicide	33.55 gal
FP&M Pest Control	
Advion Ant Gel Bait	257 gram
Advion Cockroach Gel Bait	93 gram
Cimexa Insecticide	1 gram
First Strike Soft Bait	530 gram
Maxforce FC Magnum Roach Bait	103 gram
Mother Earth Exempt	17 oz
Nuvan Prostrips	3 strips
P.I. Contact Insecticide	275 oz
PT Phantom Pressurized Insecticide	35 oz
Raid Roach Bait Stations	218 units
Resolv Soft Bait	3552 gram
Tempo 1% Dust	570 gram
Termidor SC	1 oz
PT Wasp-Freeze II	262.5 oz
Lakeshore Nature Preserve / Biocore Prairie	
Lakeshore Nature Preserve	
Activator 90 (90% Alkylphenol Ethoxylate Surfactant)	0.55 gal
Aquaneat (53.8% Glyphosate)	0.80 gal
Element 3A (44.4% Triclopyr)	3.60 gal
Element 4 (61.6% Triclopyr)	2.70 gal
MaKaze (41% Glyphosate)	5.60 gal
Milestone (40.6% Aminopyralid)	0.03 gal
Perspective (39.5% Aminocyclopyrachlor; 15.8% Chlorsulfuron)	0.15 gal

**BioCore Prairie**

Phydura Herbicide	0.20 gal
Pronto Big N' Tuff Herbicide (41% Glyphosate)	0.05 gal
RoundUp Herbicide (41% Glyphosate)	4.23 gal
Stinger (41% Clopyralid)	0.02 gal

Rec Sports Playfields

TruGreen Tri-Power	7.50 gal
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University Apartments

Advion Ant Gel	1 gram
Demand CS	3.64 gal
Element 3A (44.4% Triclophyr)	9.00 oz
MaKaze (41% Glyphosate)	3.00 oz
Maxforce Fine Granular	1 oz
Onslaught	0.52 gal
Suspend Polyzone	2.81 gal
Tempo 1% Dust	0.50 oz
Tempo Ultra WP	1.04 gal
Termidor SC	10.31 gal



UW-MADISON CAMPUS – FERTILIZER USE
2016 OVERALL SUMMARY

FERTILIZER APPLIED	TOTAL USED IN 2016
Arboretum	
NONE	
Athletics	
17-0-5 True-Green Fertilizer	3,930 lbs
27-0-5 STD, DDP FE, REGAIN MOP Fertilizer	3,000 lbs
FP&M Buildings / Grounds	
Ecosential Starter Fertilizer 16N-2P-12	800 lbs
Lessco Fertilizer 90% Polyplus, SOP 1% Fe 28N-0P-5K	600 lbs
Lessco Starter fertilizer 18N-2P-12 Polyplus Mop/Sop	500 lbs
Nature Safe Fertilizer 60% from organic 16N- 0P-2K	20,000 lbs
Woodace Fertilizer 16N-3P-6K	400 lbs
Lakeshore Nature Preserve / BioCore Prairie	
Lakeshore Nature Preserve	
NONE	
BioCore Prairie	
NONE	
Rec Sports Playfields	
Fertilizer 14-14-14	1,550 lbs
Fertilizer 18-0-12	2,350 lbs
University Apartments	
NONE	

PESTICIDE / HERBICIDE & FERTILIZER USE
UW-MADISON ARBORETUM – SUMMARY
Reporting Year_2016

UW-Madison Arboretum Pesticide Reporting Contact:

Michael Hansen
(608) 262-3289
Michael.hansen@wisc.edu

Pesticide / Herbicide Usage

Chemical	Amount Applied 2016
Triclopyr Herbicide	26.57 gal
Glyphosate Herbicide	7.41 gal
Horticultural Oil	2.5 gal
Clopyralid Herbicide	0.4 gal
Clethodim Herbicide	0.43 gal

Fertilizer Usage

Tradename	Chemical	Active Ingredient (A.I.)	Amount Applied 2016
NONE			

PESTICIDE / HERBICIDE & FERTILIZER USE

UW-MADISON ATHLETICS – SUMMARY

Reporting Year_2016

UW-Madison Athletics Pesticide Reporting Contact:

Dan Wyatt
(608) 265-4703
ddw@athletics.wisc.edu

Pesticide / Herbicide Usage

Includes applications made by staff and contractors.

Tradename	Chemical(s)	Amount Applied 2016
Tri-Power Selective Herbicide	DMA Salt of MCPA (40.42%), DMA Salt of MCPP-p (7.99%), DMA Salt of Dicamba (3.97%)	12.5 gal
Barricade 65WG Herbicide	Prodiamine (65%)	61.5 lbs
Merit Insecticide	Acelepryn Insecticide	650 lbs

Fertilizer Usage

Tradename	Amount Applied 2016
27-0-5 STD, DDP FE, REGAIN MOP Fertilizer	3,000 lbs
17-0-5 True-Green Fertilizer	3,930 lbs

PESTICIDE / HERBICIDE & FERTILIZER USE
 UW-MADISON BIOCORE PRAIRIE – SUMMARY
 Reporting Year_2016

UW-Madison BoiCore Prairie Reporting Contact:

Seth McGee
 (608) 262-6189
samcgee@wisc.edu

Pesticide / Herbicide Usage

Tradename	Chemical	Active Ingredient (A.I.)	Amount Applied 2016
Pronto Big N' Tuff	N-(phosphonomethyl)glycine)	Glyphosate (41%)	0.05 gal
RoundUp	N-(phosphonomethyl)glycine)	Glyphosate (41%)	4.23 gal (Good Oak Contractor)
Stinger	3,6-dichloro-2 pyridinecarboxylic acid, monoethanolamine salt	Clopyralid (41%)	0.02 gal
Phydura	Clove oil, Lactic acid, Potassium oleate, Vinegar, Water	Citric Acid (32%), Clove Oil (8%), Malic Acid (10%)	0.2 gal

Fertilizer Usage

Tradename	Chemical	Active Ingredient (A.I.)	Amount Applied 2016
NONE			

PESTICIDE / HERBICIDE & FERTILIZER USE
 UW-MADISON FP&M BUILDINGS/GROUNDS – SUMMARY
 Reporting Year_2016

UW-Madison FP&M Buildings and Grounds Reporting Contact:

Bob Scott
 (608) 262-7825
robert.scott@wisc.edu

Pesticide / Herbicide Usage

Includes applications made by staff and contractors.

Tradename	Active Ingredient (A.I.)	Amount Applied 2016
Arbortect Fungicide	Thiabendazole Hyophosphite	10.77 gal
Tree-age Insecticide	Emanectin Benzoate	1.50 gal
Sedgehammer Herbicide	Halosulfuron-methyl	0.5 oz
TriPower Herbicide	MCPA, MCCP-p, Dicamba	33.546 gal
RoundupPromax Herbicide	Glyphosate	33.4 gal
Preen Plus Herbicide	Trifluralin, Isoxaben	750 lbs

Fertilizer Usage

Tradename	Active Ingredient (A.I.)	Amount Applied 2016
Nature Safe Fertilizer	16N-0P-2K Stabilized Urea with Organic Base	20,000 lbs
Lessco Fertilizer Polyplus Mop/Sop	18N-2P-12 Starter fertilizer used for over-seeding and seeding.	500 lbs
Woodace Fertilizer	16N-3P-6K	400 lbs
Lessco Fertilizer	28N-0P-5K 90% Polyplus SOP 1%Fe	600 lbs
Ecosential Fertilizer	16N-2P-12 Starter fertilizer used for sand based field, overseeding and seeding.	800 lbs

PESTICIDE / HERBICIDE & FERTILIZER USE
 UW-MADISON FP&M PEST CONTROL - SUMMARY
 Reporting Year_2016

UW-Madison FP&M Pest Control Reporting Contact:

Richard Ness
 (608) 220-8223 (c)
Richard.s.ness@wisc.edu

Pesticide / Herbicide Usage

Includes applications made by staff and contractors

Tradename	EPA Number	Amount Applied 2016
Advion Ant Gel Bait	352-746	257grams
Advion Cockroach Gel Bait	352-652	93 grams
Cimexa Insecticide Dust	73079-12	1 gram
First Strike Soft Bait	7173-258	530 grams
Maxforce FC Magnum Roach Bait	432-1460	103 grams
Mother Earth Exempt	Exempt no number	17 oz (1 can)
Nuvan Prostrips+	5481-554	3 strips
P.I. Contact Insecticide	499-444	275 oz
PT Phantom Pressurized Insecticide	499-548	35 oz
Raid Roach Bait Stations	4822-472 and 4822-400	218 units
Resolv Soft Bait	7173-297	3552 grams
Tempo 1% Dust	432-1373	570 grams
Termidor SC	7969-210	1 oz
PT Wasp-Freeze II	499-550	262.5 oz (15 cans)

PESTICIDE / HERBICIDE & FERTILIZER USE
 LAKESHORE NATURE PRESERVE - SUMMARY
 Reporting Year_2016

Lakeshore Nature Preserve Reporting Contact:

Adam Gundlach
 (608) 220-3482 (c)
adam.gundlach@wisc.edu

Pesticide / Herbicide Usage

Includes applications made by staff and contractors

No pesticides applied. Most herbicide applications made as spot applications to herbaceous vegetation or cut-stem applications to woody species (trees and shrubs) using backpack sprayers and spray bottles.

Tradename	Chemical	Active Ingredient (A.I.)	Amount Applied 2016
Makaze	Glyphosate	41%	5.6 gal
Aquaneat	Glyphosate	53.8%	0.8 gal
Element 3A	Triclopyr	44.4%	3.6 gal
Element 4	Triclopyr	61.6%	2.7 gal
Milestone	Aminopyralid	40.6%	0.03 gal
Perspective	Aminocyclopyrachlor Chlorsulfuron	39.5% 15.8%	0.15 gal
Activator 90	Alkylphenol Ethoxylate Surfactant	90%	0.55 gal

Note: Biocore prairie is part of the Lakeshore Nature Preserve. A separate report was submitted by Biocore Lab Manager Seth McGee summarizing herbicide applications made in the prairie in 2016.

Fertilizer Usage

The Lakeshore Nature Preserve does not apply fertilizer, naturally.

Tradename	Chemical	Active Ingredient (A.I.)	Amount Applied 2016
NONE			

PESTICIDE / HERBICIDE & FERTILIZER USE
UW-MADISON REC SPORTS - SUMMARY
Reporting Year_2016

UW-Madison Rec Sports Reporting Contact:

Jeff Dvorak
(608) 262-8809
jeff.dvorak@wisc.edu

Pesticide / Herbicide Usage

Includes applications made by staff and contractors.

Tradename	Active Ingredient (A.I.)	Amount Applied 2016
TruGreen Tri-Power Herbicide	MCPA (40.42%), MCPP-p (7.99%), dicamba (3.97%)	7.5 gal

Fertilizer Usage

Tradename	Amount Applied 2016
Fertilizer 18-0-12	2,215 lbs
Fertilizer 14-14-14	1,550 lbs

PESTICIDE / HERBICIDE & FERTILIZER USE
UW-MADISON UNIVERSITY APARTMENTS - SUMMARY
(Eagle Heights/University Houses/Harvey Street Apartments) Reporting
Year_2016

University Apartments Pesticide Use Reporting Contact:

Geb Lefeber
(608) 262-1018
Gebriel.lefeber@housing.wisc.edu

Pesticide / Herbicide Usage

Confirm the "no herbicide " policy still in effect for University Apartments property.

Confirmed- our general rule is there is no general application of pesticides. This past year there was one localized instances where they were applied:

The Lakeshore Preserve asked us to again treat for buttercup, invasive species, poisonous to consume, that was creeping from one small section of Eagle Heights lawn into the Preserve. Pesticide was applied to a small lawn area behind 919 and 920 in Eagle Heights.

- Chemical Name: MaKaze
EPA Registration #: 34704-890
Total of 3oz of chemical in 1 gallon of mixture
- Chemical Name: Element 3A
EPA Registration #: 62719-37
Total of 9oz of chemical in a total of 3 gallons of mixture

Pesticides used for bug control around exterior of buildings, for each product used:

Demand CS – 3 gallons and 81.5 oz.
Tempo 1%- 0.5 oz.
Tempo Ultra WP- 1 gallon and 5 oz.
Suspend Polyzone- 2 gallons and 104 oz.
Onslaught- 66 oz.
Termidor SC- 9 gallons and 168oz.
Advion Ant Gel- 1 gram Maxforce Fine
Granular- 1oz.

Fertilizer Usage

Confirm the "no fertilizer" policy still in effect for University Apartments property.

Confirmed – University Apartments does not generally apply fertilizers.