



**UW-MADISON CAMPUS - PESTICIDE & HERBICIDE USE  
2022 OVERALL SUMMARY**

<b>Pesticide/Herbicide Applied</b>	<b>Total USED IN 2022</b>	<b>Unit</b>
<b>Arboretum</b>		
Triclopyr 4	45	Gallons
Triclopyr 3	20.5	Gallons
Finalsan	10.0	Gallons
Makaze	4.5	Gallons
Bobbex	0.70	Gallons
Aqua Neat	0.3	Gallons
Intensity	0.75	Gallons
Transline	0.5	Gallons
RTSA	3.75	Gallons
<b>Athletics</b>		
PGR 113 MC	664	Ounces
Foundation	181	Ounces
FE Concentrate	135	Ounces
Trione	63	Ounces
Dew Cure	320	Ounces
Rotator	495	Ounces
Zoxy	46	Ounces
ppz 41.8	408	Ounces
<b>FP&amp;M Buildings / Grounds</b>		
Snapshot	1,636	Pounds
Round-up	16.09	Gallons
Round-up Pro	3.93	Gallons
Arbotect 20-S	8	Gallons
Tree-Age R10	48	Ounces
SedgeMaster	1.33	Ounces
Triclopyr 4	1.125	Gallons
Surge	0.44	Gallons
Powerzone	1.81	Gallons
Fusilade	11.5	Ounces
Cease Biological Control	7.0	Gallons
Root Shield + Biological Control	84	Ounces
Segway O	4	Ounces
Tenet Biofungicide	12	Ounces
Sedge Hammer	6.75	Grams
TriPower	21.625	Gallons
Tenacity	4.0	Ounces
Lesco Eliminate	1.36	Gallons



**W-MADISON CAMPUS - PESTICIDE & HERBICIDE USE**  
**2022 OVERALL SUMMARY - Continued**

<b>Pesticide/Herbicide Applied</b>	<b>Total USED IN 2022</b>	<b>Unit</b>
<b>FP&amp;M Pest Control Shop</b>		
Advion Ant Gel Bait	615	Grams
Advion Cockroach Gel bait	79	Grams
D-Fense NXT	2	Ounces
First Strike Soft bait	240	Grams
Fuse	1	Ounce
Maxforce FC Magnum Roach bait	399	Grams
Maxforce FLEET	60	Grams
P.I. Contact Insecticide aerosol can	107	Ounces
Tempo 1% dust	84	Grams
Maxforce Complete Granular	136	Grams
PT Fendona Spray	31	Ounces
Spectre PS Insecticide aerosol can	10	Ounces
PT Wasp Freeze Insecticide aerosol can	111	Ounces
Maxforce Impact Roach Gel Bait	96	Grams
Advion Concroach Bait Arena	60	Arenas
Web Out	13	Ounces
<b>Lakeshore Nature Preserve / BioCore</b>		
<b>LAKESHORE NATURE PRESERVE</b>		
Garlon 4 Ultra Herbicide	75	Ounces
Garlon 3A Herbicide	2	Gallons
Aquaneat Herbicide	31	Ounces
Intensity	5	Ounces
Makaze	12.4	Ounces
Milestone Herbicide	5.5	Ounces
<b>BIOCORE PRAIRIE</b>		
Pronto Big N' Tuff	4	Ounces
Stinger	1	Ounces
<b>Rec Sports Playfields</b>		
TruGreen Tri-Power Selective Herbicide	8.0	Gallons
<b>University Apartments</b>		
Suspend Polyzone	1.52	Gallons
Tempo 1% dust	0.85	Ounces
Taurus SC	2.8	Gallons
Alpine WSG	12.3	Ounces
ExciteR	2.15	Ounces
Demand G	16	Ounces
Demand CS	80	Ounces
Talstar P	32	Ounces
Temprid FX	32	Ounces



**UW-MADISON CAMPUS - PESTICIDE & HERBICIDE USE**  
**2022 OVERALL SUMMARY - Continued**

<b>Pesticide/Herbicide Applied</b>	<b>Total USED IN 2022</b>	<b>Unit</b>
<b>Pest Control Contract Services (mostly applied indoors)</b>		
Advion Ant Gel Bait	8	Grams
Advion Cockroach Gel Bait Insecticide	151	Grams
Alpine WSG Insecticide	321.7	Ounces
Bedlam Plus Insecticide	4	Fl. Ounces
Decimari Fly Bait	24	Ounces
Delta Dust Insecticide	8	Ounces
Demand CS Insecticide	59.51	Grams
DSV	48	Ounces
FirstStrike Soft Bait Rodenticide	64	Blocks
Gentrol IGR	24	Fl. Ounces
Gentrol Point Source	13	Devices
InVade Bio Foam	34	Ounces
InVade Hot Spot Biological	1	Ounce
Liqua-Tox II	64	Fl. Ounces
Maxforce FC Magnum Roach Killer Bait Gel Insecticide	102	Grams
Maxforce FC Roach Killer Bait Gel Insecticide	145	Grams
MaxForce Granular Fly Bait Insecticide	8.5	Pounds
MaxForce Impact Roach Gel Bait	89	Grams
Nibor-D (Liquid) Insecticide	27	Gallons
Phantom Termiticide - Insecticide	26	Fl. Ounces
PT Alpine Flea & Bed Bug Pressurized Insecticide	8	Ounces
Shockwave 1	1	Ounce
Storgard II IMM +4	3	Lures
Suspend Polyzone Insecticide	39.67	Gallons
Talstar P Insecticide	22	Gallons
Taurus SC Insecticide	0.95	Gallons
Tekko Pro	58	Ounces
Tempo Ultra WP Insecticide	32	Fl. Ounces
Temprid FX	54	Gallons
Vendetta Cockroach Gel Bait	49	Grams
Vendetta Nitro Cockroach Gel Bait	3	Grams
Vendetta Plus Cockroach Gel Bait Insecticide	150	Grams
WeatherBlok XT (Talon WeatherBlok XT) Rodenticide	4284	Blocks
ZP Tracking Powder	1	Ounce



**UW-Madison CAMPUS - FERTILIZER USE  
2022 OVERALL SUMMARY**

<b>FERTILIZER APPLIED</b>	<b>TOTAL USED IN 2022</b>	<b>Unit</b>
<b>Arbretum</b>		
None		
<b>Athletics</b>		
18-0-0 Fertilizer + Dimension	425	Pounds
18-0-5 Fertilizer + Dimension	350	Pounds
21-0-4 w Merit (Insecticide)	1,012.5	Pounds
44-0-0 HCU, Fertilizer	250	Pounds
22-0-4 HCU, Fertilizer	740	Pounds
22-0-4 PCSU, Fertilizer	2,400	Pounds
22-0-4	225	Pounds
18-0-5	600	Pounds
44-0-0, Fertilizer	200	Pounds
19-0-0 Fertilizer + Dimension	350	Pounds
18-0-3 (Biosolids)	700	Pounds
Grow In	2,560	Ounces
Armement Concentrate	185	Ounces
Amperage	135	Ounces
<b>FP&amp;M Buildings / Grounds</b>		
Woodace, 14-14-14	27.5	Pounds
Petunia Special Water Soluble Fertilizer, 20-13-19	3.94	Pounds
Osmocote General Granular Fertilizer, 14-14-14	50.06	Pounds
Osmocote Bloom Granular Fertilizer, 20-30-19	11.0	Pounds
Bloom Special Water Soluble Fertilizer, 10-20-30	17.63	Pounds
Peat-Lite Water Soluble, 20-10-10	62.93	Pounds
Award Turf Granular Fertilizer, 25-0-5	9,450	Pounds
<b>Lakeshore Nature Preserve / BioCore Prairie</b>		
<b>LAKESHORE NATURE PRESERVE</b>		
None		
<b>BIOCORE PRAIRIE</b>		
None		
<b>Rec Sports Playfields</b>		
Middleton Farmers Coop, 18-0-12	4,000	Pounds
<b>University Apartments</b>		
None		



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON ARBORETUM- SUMMARY**

Reporting Year  
**2022**

UW-Madison Arboretum Pesticide Reporting Contact:

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

**\*\*Amounts include applications made by staff and contractors\*\***

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Triclopyr 4	Triclopyr	45	Gallons
Triclopyr 3	Triclopyr	20.5	Gallons
Finalsan	67702-8-87865 Ammoniated soap of fatty acids	10.0	Gallons
Makaze	Glyphosate	4.5	Gallons
Bobbex	Rotten eggs, fish oil, garlic, others	0.70	Gallons
Aqua Neat	Glyphosate	0.3	Gallons
Intensity	Clethodim	0.75	Gallons
Transline	Clopyralid	0.5	Gallons
RTSA	Horticultural Oil	3.75	Gallons



**FERTILIZER USE**  
**UW-MADISON ARBORETUM- SUMMARY**

Reporting Year  
**2022**

**Fertilizer use:**

Note: No fertilizers were used during the year.

<b>TradeName</b>	<b>Annual Amount Applied</b>	<b>Units</b>
None		



**PESTICIDE / HERBICIDE USE**  
UW-MADISON ATHLETICS - SUMMARY

Reporting Year  
**2022**

UW-Madison Athletics Pesticide Reporting Contact:

Kevin Schneider  
(608) 265-4703  
ks2@athletics.wisc.edu

\*\*Amounts include applications made by staff and contractors\*\*

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
PGR 113 MC	86064-3, tetrahydrofurfuryl alcohol, Trinexapac-ethyl	664	Ounces
Foundation	2217-921-2935, 2,4-D, diethanolamine salt, Triclopyr, triethylamine salt, Dicamba, dimethylamine salt, Sulfentrazone	181	Ounces
FE Concentrate	Nitrilotriacetic acid, sodium nitrate	135	Ounces
Trione	87290-62-86064, 89332-GA-001	63	Ounces
Dew Cure	Oxirane-methyloxirane polymer	320	Ounces
Rotator	Fluzinam	495	Ounces
Zoxy	86064-6, methyl (E)-2-[2-[6-(2-cyanophenoxy)pyrimidin-4-yl]oxy]phenyl-3-methoxyacrylate	46	Ounces
ppz 41.8	89442-3	408	Ounces



**FERTILIZER USE**  
**UW-MADISON ATHLETICS - SUMMARY**

Reporting Year  
**2022**

**Fertilizer use:**

<b>TradeName</b>	<b>Annual Amount Applied</b>	<b>Units</b>
18-0-0 Fertilizer + Dimension	425	Pounds
18-0-5 Fertilizer + Dimension	350	Pounds
21-0-4 w Merit (Insecticide)	1,012.5	Pounds
44-0-0 HCU, Fertilizer	250	Pounds
22-0-4 HCU, Fertilizer	740	Pounds
22-0-4 PSCU, Fertilizer	2,400	Pounds
22-0-4	225	Pounds
18-0-5	600	Pounds
44-0-0, Fertilizer	200	Pounds
19-0-0 Fertilizer + Dimension	350	Pounds
18-0-3 (Biosolids)	700	Pounds
Grow In	2,560	Ounces
Armement Concentrate	185	Ounces
Amperage	135	Ounces





**PESTICIDE / HERBICIDE USE**  
**UW-MADISON FP&M BUILDINGS & GROUNDS - SUMMARY**

Reporting Year  
**2022**

UW-Madison Buildings & Grounds Pesticide Reporting Contact:

Ellen Agnew  
(608) 262-7266  
ellen.agnew@wisc.edu

**\*\*Amounts include applications made by staff and contractors\*\***

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Snapshot	62719175, Trifluralin & Isoxaban	1,636	Pounds
Round-up	524-445, Glyphosate	16.09	Gallons
Round-up Pro	524-529, Glyphosate	3.93	Gallons
Arbotect 20-S	100-892, Thiabendazole hpyophosphite	8	Gallons
Tree-Age R10	74578-12Emamectin Bensoate	48	Ounces
SedgeMaster	91234-31-53883, Halosulfuron-methyl	1.33	Ounces
Triclopyr 4	81927-11, Triclopyr BEE and aromatic hydrocarbons	1.125	Gallons
Surge	2217-867, 2,4-D, dimethylamine salt, MCPP-p Dimethylamine salt, Dimethylamine dicamba, sulfentrazone	0.44	Gallons
Powerzone	2217-834, Carfentrazone-ethyl, MCPA EH Ester, MCP, Dicamba	1.81	Gallons
Fusilade	100-1084, Flueziop-P-Butyl	11.5	Ounces
Cease Biological Control	264-1155-68539, Bacillus subtilis strain QST 713	7.0	Gallons
Root Shield + Biological Control	68539-9, Trichoderma harzianum strain T-22, Trichoderma virens strain G-41	84	Ounces
Segway O	71512-38-59807, Cyazofamid	4	Ounces
Tenet Biofungicide	80289-9, Trichoderma fungi	12	Ounces
Sedge Hammer	81880-1-10163, Halosuofuron-methyl	6.75	Grams
TriPower	228-262, MCPA+McPP+P Dicamba	21.625	Gallons
Tenacity	100-1267, Mesotrione	4.0	Ounces
Lesco Eliminate	MCPA Triclopyr Dicamba	1.36	Gallons



**FERTILIZER USE**  
**UW-MADISON FP&M BUILDINGS & GROUNDS - SUMMARY**

Reporting Year  
**2022**

**Fertilizer use:**

<b>TradeName</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Woodace, 14-14-14	27.5	Pounds
Petunia Special Water Soluble Fertilizer, 20-13-19	3.94	Pounds
Osmocote General Granular Fertilizer, 14-14-14	50.06	Pounds
Osmocote Bloom Granular Fertilizer, 20-30-19	11.0	Pounds
Bloom Special Water Soluble Fertilizer, 10-20-30	17.63	Pounds
Peat-Lite Water Soluble, 20-10-10	62.93	Pounds
Award Turf Granular Fertilizer, 25-0-5	9,450	Pounds



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON FP&M PEST CONTROL - SUMMARY**

Reporting Year  
**2022**

UW-Madison Pest Control Pesticide Reporting Contact:

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

\*\*Amounts include applications made by staff and contractors\*\*

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Advion Ant Gel Bait	352-746	615	Grams
Advion Cockroach Gel bait	352-652	79	Grams
D-Fense NXT	53883-415	2	Ounces
First Strike Soft bait	7173-258	240	Grams
Fuse	53883-328	1	Ounce
Maxforce FC Magnum Roach bait	432-1460	399	Grams
Maxforce FLEET	432-1264	60	Grams
P.I. Contact Insecticide aerosol can	499-444	107	Ounces
Tempo 1% dust	432-1373	84	Grams
Maxforce Complete Granular	432-1255	136	Grams
PT Fendona Spray	499-569	31	Ounces
Spectre PS Insecticide aerosol can	9123-23-53883	10	Ounces
PT Wasp Freeze Insecticide aerosol can	499-550	111	Ounces
Maxforce Impact Roach Gel Bait	432-1531	96	Grams
Advion Concroach Bait Arena	100-1486	60	Arenas
Web Out	Sodium Lauryl Sulfate, Thyme Oil, Lemongrass Oil, Citronella	13	Ounces



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON LAKESHORE NATURE PRESERVE - SUMMARY**

Reporting Year  
**2022**

UW-Madison Lakeshore Nature Preserve Pesticide Reporting Contact:

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

**\*\*Amounts include applications made by staff and contractors\*\***

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Garlon 4 Ultra Herbicide	Triclopyr (butoxyethyl ester)	75	Ounces
Garlon 3A Herbicide	Triclopyr (acetic acid, choline salt)	2	Gallons
Aquaneat Herbicide	Triclopyr	31	Ounces
Intensity	Clethodim	5	Ounces
Makaze	Glyphosate	12.4	Ounces
Milestone Herbicide	Aminopyralid	5.5	Ounces

Notes: Most herbicide application made as spot foliar applications to herbaceous vegetation  
or cut-stem application to woody species (trees and shrubs)



**FERTILIZER USE**  
UW-MADISON LAKESHORE NATURE PRESERVE - SUMMARY

Reporting Year  
**2022**

**Fertilizer use:**

Note: No fertilizers were used during the year.

TradeName	Annual Amount Applied	Units
None		



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON BIOCORE PRAIRIE - SUMMARY**

Reporting Year  
**2022**

UW-Madison BioCore Prairie Pesticide Reporting Contact:

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

**\*\*Amounts include applications made by staff and contractors\*\***

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Pronto Big N' Tuff	N-(phosphonomethyl)glycine) Active Ingredient glyphosate (41%)	4	Ounces
Stinger	3,6-dichloro-2 pyridinecarboxylic acid, monoethanolamine salt Active Ingredient clopyralid (41%)	1.0	Ounces



**FERTILIZER USE**  
UW-MADISON BIOCORE PRAIRIE - SUMMARY

Reporting Year  
**2022**

**Fertilizer use:**

Note: No fertilizers were used during the year.

TradeName	Annual Amount Applied	Units
None		



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON RECSPORTS - SUMMARY**

Reporting Year  
**2022**

UW-Madison RecSports Pesticide Reporting Contact:

Brian McGuire  
(608) 263-1675  
brian.mcguire@wisc.edu

\*\*Amounts include applications made by staff and contractors\*\*

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
TruGreen Tri-Power Selective Herbicide	DMA Salt of MCPA (40.42%), DMA Salt of MCPP-p (7.99%), DMA Salt of Dicamba (3.97%)	8.0	Gallons





**FERTILIZER USE**  
**UW-MADISON RECSPTS - SUMMARY**

Reporting Year  
**2022**

**Fertilizer use:**

<b>TradeName</b>	<b>Annual Amount Applied</b>	<b>Units</b>
18-0-12	4,000	Pounds



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON UNIVERSITY APARTMENTS - SUMMARY**

Reporting Year  
**2022**

UW-Madison University Apartments Pesticide Reporting Contact:

Geb Lefebber  
(608) 262-2037  
gebriel.lefeber@housing.wisc.edu

\*\*Amounts include applications made by staff and contractors\*\*

**Pesticide / Herbicide / Other Chemical Use**

<b>TradeName</b>	<b>Chemical(s) (or EPA Registration Number)</b>	<b>Annual Amount Applied</b>	<b>Units</b>
Suspend Polyzone	Deltamethrin	1.52	Gallons
Tempo 1% dust	Cyfluthrin	0.85	Ounces
Taurus SC	fipronil	2.8	galons
Alpine WSG	dinotefuran	12.3	Ounces
ExciteR	Pyrethrin	2.15	Ounces
Demand G	Lambda-Cyhalothrin	16	Ounces
Demand CS	Lambda-cyhalothrin	80	Ounces
Talstar P	Bifenthrin	32	Ounces
Temprid FX	Imidacloprid, B-cyfluthrin	32	Ounces



**FERTILIZER USE**  
**UW-MADISON UNIVERSITY APARTMENTS - SUMMARY**

Reporting Year  
**2022**

**Fertilizer use:**

Note: No fertilizers were used during the year.

TradeName	Annual Amount Applied	Units
None		



**PESTICIDE / HERBICIDE USE**  
**UW-MADISON PEST CONTROL CONTRACT SERVICES - SUMMARY**  
**Reporting Year - 2022**

UW-Madison Pest Control Contract Services

**Pesticide / Herbicide / Other Chemical Use**

TradeName	Chemical(s) (or EPA Registration Number)	Annual Amount Applied	Units
Advion Ant Gel Bait	100-1498, Indoxacarb	8	Grams
Advion Cockroach Gel Bait Insecticide	100-1484, Indoxacarb	151	Grams
Alpine WSG Insecticide	499-561, Dinotefuran	321.7	Ounces
Bedlam Plus Insecticide	1021-2569, MGK-264, Imidacloprid	4	Fl. Ounces
Decimari Fly Bait	1021-2803, Clothianidin, Pyriproxyfen	24	Ounces
Delta Dust Insecticide	432-772, Deltamethrin	8	Ounces
Demand CS Insecticide	100-1066, Lambda-Cyhalothrin	59.51	Gallons
DSV	10324-80-64405	48	Ounces
FirstStrike Soft Bait Rodenticide	7173-258, Difethialone	64	Block
Gentrol IGR	2724-351, Hydroprene	24	Fl. Ounces
Gentrol Point Source	2724-469, Hydroprene	13	Device
InVade Bio Foam	Probiotics	34	Ounce
InVade Hot Spot Biological	Probiotics	1	Ounce
Liqua-Tox II	12455-61, Diphacinone	64	Fl. Ounces
Maxforce FC Magnum Roach Killer Bait Gel Insecticide	432-1460, Fipronil	102	Gram
Maxforce FC Roach Killer Bait Gel Insecticide	432-1259, Fipronil	145	Gram
MaxForce Granular Fly Bait Insecticide	432-1375, Imidacloprid	8.5	Pound
MaxForce Impact Roach Gel Bait	432-1531, Clothiadine	89	grams
Nibor-D (Liquid) Insecticide	64405-8, Disodium Octaborate	27	Gallon
Phantom Termiticide - Insecticide	241-392, Chlorfenapyr	26	Fl. Ounces
PT Alpine Flea & Bed Bug Pressurized Insecticide	499-450, Dinotefuran; Pyriproxyfen; Prallethrin	8	Ounce
Shockwave 1	1021-2804, Pyrethrins, PBO, MGK 264, Bifenthrin, Pyriproxyfen	1	Ounce
Storgard II IMM +4	Pheromone products, (9Z,12E)-9,12- tetradecadien-1-yl acetate	3	lure
Suspend Polyzone Insecticide	432-1514, Deltamethrin	39.67	Gallon
Talstar P Insecticide	279-3206, Bifenthrin	22	Gallon
Taurus SC Insecticide	53883-279, Fipronil	0.95	Gallon
Tekko Pro	53883-335, Pyriproxyfen, Novaluron	58	Ounces
Tempo Ultra WP Insecticide	432-1304, Beta-Cyfluthrin	32	Fl. Ounces
Temprid FX	432-1544, Imidacloprid, B-cyfluthrin	54	Gallons
Vendetta Cockroach Gel Bait	1021-1828, Abamectin B1	49	Grams
Vendetta Nitro Cockroach Gel Bait	1021-2796, Clothianidin, Pyriproxyfen	3	Grams
Vendetta Plus Cockroach Gel Bait Insecticide	1021-2593, Abamectin B1, Pyriproxyfen	150	Gram
WeatherBlok XT (Talon WeatherBlok XT) Rodenticide	100-1055, Brodifacoum	4284	Block
ZP Tracking Powder	12455-16, Zinc Phosphide	1	Ounce

Note: Most of these applications would be indoors. The pesticides applied for University Apartments are reported in University Apartments pest application report.