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Appendix I.

Flower visitor taxa observed in the Low Line Garden and Great Shiplock Park from June – August 2023. Species are grouped by classification (bees, beetles, etc.) and sorted by the number of plant species on which they were observed (highest to lowest).

Plant acronyms, scientific names, and plant families: AI: *Asclepias incarnata*, Apocynaceae; CC: *Caryopteris x clanodensis* ‘Inoveris Grand Bleu’, Lamiaceae; EcP: *Echinacea purpurea*, Asteraceae; EY: *Eryngium yuccifolium*, Apiaceae; EuP: *Eutrochium purpureum*, Asteraceae; HH: *Heliopsis helianthoides*, Asteraceae; LS: *Lobelia siphilitica*, Campanulaceae; MoFi: *Monarda fistulosa*, Lamiaceae; MoFr: *Monarda fruticulosa*, Lamiaceae; PhV: *Physostegia virginiana*, Lamiaceae; PM: *Pycnanthemum muticum*, Lamiaceae; PT: *Pycnanthemum tenuifolium*, Lamiaceae; PyV: *Pycnanthemum verticillatum*, Lamiaceae; RF: *Rudbeckia fulgida*, Asteraceae; RL: *Rudbeckia laciniata*, Asteraceae; SI: *Scutellaria incana*, Lamiaceae; SU: *Smallanthus uvedalia*, Lamiaceae; VH: *Verbena hastata*, Verbenaceae; VV: *Veronicastrum virginicum*, Plantaginaceae

	Flower visitor	Family	Classification	Plant interactions
1	<i>Bombus impatiens</i>	Apidae	Bee	AI, CC, EcP, EY, EuP, HH, LS, MoFi, MoFr, PhV, PM, PT, PyV, RF, RL, SI, SU, VH, VV
2	<i>Apis mellifera</i>	Apidae	Bee	AI, CC, EcP, EY, EuP, HH, MoFi, MoFr, PhV, PM, PT, PyV, RF, SI, SU, VH, VV
3	<i>Bombus griseocolis</i>	Apidae	Bee	AI, CC, EcP, EY, EuP, HH, LS, MoFi, MoFr, PM, PT, PyV, RL, SI, SU, VH, VV
4	<i>Lasioglossum</i> spp.	Halictidae	Bee	AI, CC, EcP, EY, EuP, HH, LS, MoFi, MoFr, PhV, PM, PT, PyV, RF, RL, VV
5	<i>Halictus ligatus</i>	Halictidae	Bee	CC, EcP, EY, EuP, HH, MoFi, PhV, PM, PT, PyV, RF, RL, SI, SU, VV
6	<i>Xylocopa virginica</i>	Apidae	Bee	AI, EY, EuP, LS, MoFi, MoFr, PhV, PM, RF, RL, SI, SU, VH, VV
7	<i>Megachile campanulae</i>	Megachilidae	Bee	CC, EuP, HH, MoFi, MoFr, PhV, PM, PyV, RL, VH, VV
8	<i>Bombus bimaculatus</i>	Apidae	Bee	CC, EY, LS, MoFi, PhV, PyV, RL, SI, VH, VV
9	<i>Ceratina calcarata</i>	Apidae	Bee	HH, LS, MoFi, MoFr, PhV, PM, RF, SI, VH, VV
10	<i>Megachile mendica</i>	Megachilidae	Bee	AI, CC, HH, MoFi, MoFr, PM, PT, RL, VH, VV
11	<i>Bombus pennsylvanicus</i>	Apidae	Bee	CC, EuP, LS, MoFi, PM, PyV, SU, VH
12	<i>Megachile rotundata</i>	Megachilidae	Bee	CC, EuP, PM, PyV, RF, RL, VV
13	<i>Anthidium manicatum</i>	Megachilidae	Bee	LS, MoFi, PhV, PM, SI, VH
14	<i>Augochlora pura</i>	Halictidae	Bee	CC, EuP, MoFr, PM, RF, RL
15	<i>Megachile xylocopoides</i>	Megachilidae	Bee	AI, EuP, MoFi, PM, RL, VV
16	<i>Melissodes bimaculatus</i>	Apidae	Bee	CC, PT, PyV, RF, SU
17	<i>Coelioxys octodentatus</i>	Megachilidae	Bee	CC, EuP, PM, PyV
18	<i>Bombus fervidus</i>	Apidae	Bee	MoFi, PyV, LS

19	<i>Augochloropsis metallica</i>	Halictidae	Bee	AI, MoFr
20	<i>Coelioxys dolichos</i>	Megachilidae	Bee	PM, RL
21	<i>Hylaeus modestus</i>	Colletidae	Bee	HH, PT
22	<i>Svastra obliqua</i>	Apidae	Bee	RL, SU
23	<i>Agapostemon virescens</i>	Halictidae	Bee	SU
24	<i>Bombus fraternus</i>	Apidae	Bee	EuP
25	<i>Megachile petulans</i>	Megachilidae	Bee	SU
26	<i>Megachile sculpturalis</i>	Megachilidae	Bee	RL
27	<i>Stelis louisae</i>	Megachilidae	Bee	PM
28	<i>Chauliognathus marginatus</i>	Cantharidae	Beetle	EcP, EY, EuP, PM, PT, PyV
29	<i>Trigonopeltastes delta</i>	Scarabaeidae	Beetle	AI, EcP, EY, EuP, MoFr, PM, PT
30	<i>Diabrotica undecimpunctata</i>	Chrysomelidae	Beetle	EuP, PhV, RL, SU
31	<i>Popillia japonica</i>	Scarabaeidae	Beetle	CC, EuP, MoFi, VV
32	<i>Cotinis nitida</i>	Scarabaeidae	Beetle	MoFi, PyV, VV
33	<i>Chauliognathus pensylvanicus</i>	Cantharidae	Beetle	LS, PV
34	<i>Chrysolina bankii</i>	Chrysomelidae	Beetle	CC, PM
35	<i>Coleomegilla maculata</i>	Coccinellidae	Beetle	MoFi, PyV
36	<i>Macrosiagon cruenta</i>	Ripiphoridae	Beetle	EY, PM
37	<i>Macrosiagon limbata</i>	Ripiphoridae	Beetle	PM, PyV
38	<i>Trichiotinus lunulatus</i>	Scarabaeidae	Beetle	AI, PT
39	<i>Chrysochus auratus</i>	Chrysomelidae	Beetle	PM
40	<i>Disonycha glabrata</i>	Chrysomelidae	Beetle	PyV
41	<i>Exomala orientalis</i>	Scarabaeidae	Beetle	PhV
42	<i>Rhodoabaenus quinquepunctatus</i>	Curculionidae	Beetle	RF
43	<i>Epargyreus clarus</i>	Hesperiidae	Butterfly/Moth	EcP, EuP, LS, MoFi, PyV, RF, RL, SU
44	<i>Atteva aurea</i>	Attevidae	Butterfly/Moth	EY, EuP, LS, PhV, PM, RL, VV
45	<i>Erynnis horatius</i>	Hesperiidae	Butterfly/Moth	HH, MoFi, PhV, PyV, VH
46	<i>Pieris rapae</i>	Pieridae	Butterfly/Moth	CC, EcP, EuP, SU, VH
47	<i>Hemaris diffinis</i>	Sphingidae	Butterfly/Moth	LS, MoFi, RL, SI
48	<i>Sachem</i>	Hesperiidae	Butterfly/Moth	EuP, PyV, RF, RL
49	<i>Cisseps fulvicollis</i>	Erebidae	Butterfly/Moth	EuP, RL
50	<i>Euptoieta claudia</i>	Nymphalidae	Butterfly/Moth	PM, PyV
51	<i>Eurytides marcellus</i>	Papilionidae	Butterfly/Moth	PT, SI
52	<i>Vanessa virginiensis</i>	Nymphalidae	Butterfly/Moth	EuP, RF
53	<i>Cupido comyntas</i>	Lycaenidae	Butterfly/Moth	PM
54	<i>Danaus plexippus</i>	Nymphalidae	Butterfly/Moth	EuP
55	<i>Euphyes spp.</i>	Hesperiidae	Butterfly/Moth	EuP
56	<i>Lerema accius</i>	Hesperiidae	Butterfly/Moth	LS
57	<i>Papilio machaon</i>	Papilionidae	Butterfly/Moth	MoFi
58	<i>Phyciodes tharos</i>	Nymphalidae	Butterfly/Moth	RL
59	<i>Strymon melinus</i>	Lycaenidae	Butterfly/Moth	PM
60	<i>Vanessa atalanta</i>	Nymphalidae	Butterfly/Moth	EuP
61	<i>Lucilia sericata</i>	Calliphoridae	Fly	CC, EcP, EY, EuP, PhV, PM, PT, RF, RL
62	<i>Syrpitta pipiens</i>	Syrphidae	Fly	CC, EY, EuP, MoFi, PM, PT, PyV, RL, VV

63	<i>Toxomerus geminatus</i>	Syrphidae	Fly	CC, EuP, MoFi, PhV, PyV, RL
64	<i>Physocephala tibialis</i>	Conopidae	Fly	AI, CC, EuP, PM, PyV
65	<i>Toxomerus marginatus</i>	Syrphidae	Fly	EuP, PM, PT, RF
66	<i>Eristalis tenax</i>	Syrphidae	Fly	CC, EY, PT
67	<i>Palpada furcata</i>	Syrphidae	Fly	EuP, PM, RL
68	<i>Allograpta obliqua</i>	Syrphidae	Fly	HH, EY
69	<i>Hoplitimyia constans</i>	Stratiomyidae	Fly	EuP, RL
70	<i>Metopia</i> spp.	Sarcophagidae	Fly	EcP, PM
71	<i>Mydas clavatus</i>	Mydidae	Fly	PM, PyV
71	<i>Physocephala sagittaria</i>	Conopidae	Fly	CC, PM
73	<i>Eristalis transversa</i>	Syrphidae	Fly	EY
74	<i>Orthonevra nitida</i>	Syrphidae	Fly	EY
75	<i>Palpada vinetorum</i>	Syrphidae	Fly	RL
76	<i>Paragus haemorrhous</i>	Syrphidae	Fly	RL
77	<i>Lygaeus turcicus</i>	Lygaeidae	True bug	AI, EY, EuP, HH, MoFi, PhV, PyV, VH
78	<i>Neurocolpus</i> spp.	Miridae	True bug	CC, EuP, MoFi, PT, RL, VV
79	<i>Sehirus cinctus</i>	Cydniidae	True bug	EY, PhV, VH, VV
80	<i>Zelus luridus</i>	Reduviidae	True bug	EuP, PyV, RL, VV
81	<i>Harmostes reflexulus</i>	Rhopalidae	True bug	HH, PT
82	<i>Phymata fasciata</i>	Reduviidae	True bug	AI, PM
83	<i>Zelus renardii</i>	Reduviidae	True bug	EuP, VV
84	<i>Boisea trivittata</i>	Rhopalidae	True bug	EY
85	<i>Euschistus servus</i>	Pentatomidae	True bug	SI
86	<i>Euthyrhynchus floridanus</i>	Pentatomidae	True bug	EcP
87	<i>Proxys punctulatus</i>	Pentatomidae	True bug	PM
88	<i>Pseliopus barberi</i>	Reduviidae	True bug	VV
89	<i>Euodynerus hidalgo</i>	Vespidae	Wasp	EY, EuP, HH, MoFi, PM, RF, RL, SU
90	<i>Bicyrtes quadrifasciatus</i>	Crabronidae	Wasp	EcP, EY, EuP, PM, PyV, RL
91	<i>Scolia nobilitata</i>	Scoliidae	Wasp	AI, EY, MoFr, PM, PyV, RL
92	<i>Eremnophila aureonotata</i>	Sphecidae	Wasp	EuP, MoFr, PM, PyV, RL
93	<i>Parancistrocerus fulvipes</i>	Vespidae	Wasp	MoFi, MoFr, PM, PT, SU
94	<i>Sphex pensylvanicus</i>	Sphecidae	Wasp	EY, EuP, MoFr, PM, PyV
95	<i>Bembix americana</i>	Crabronidae	Wasp	AI, EuP, RF, RL
96	<i>Sphex ichneumoneus</i>	Sphecidae	Wasp	MoFr, PM, PyV, RL
97	<i>Polistes exclamans</i>	Vespidae	Wasp	EuP, MoFr
98	<i>Polistes metricus</i>	Vespidae	Wasp	EY, PyV
99	<i>Scolia bicincta</i>	Scoliidae	Wasp	PyV, RL
100	<i>Zethus spinipes</i>	Vespidae	Wasp	EY, MoFr
101	<i>Cerceris</i> spp.	Crabronidae	Wasp	RL
102	<i>Dielis plumipes</i>	Scoliidae	Wasp	RL
103	<i>Leptochilus</i> spp.	Vespidae	Wasp	RF
104	<i>Myzinum carolinianum</i>	Thynnidae	Wasp	PM
105	<i>Myzinum obscurum</i>	Thynnidae	Wasp	MoFr
106	<i>Philanthus gibbosus</i>	Crabronidae	Wasp	PM
107	<i>Scolia dubia</i>	Scoliidae	Wasp	RL
108	<i>Sphex habenus</i>	Sphecidae	Wasp	PyV

109	<i>Pseudomops septentrionalis</i>	Ectobiidae	Other	MoFi
110	<i>Stagmomantis carolina</i>	Mantidae	Other	RL