

Butterflies of St. Andrews University Campus

	common name	Latin name	Family	Date seen	typical larval host plant families
1	lace-winged roadside skipper	<i>Amblyscirtes aesculapius</i>	<i>Hesperiidae</i>	6/23/2015	Poaceae
2	Least skipper	<i>Ancyloxypha numitor</i>	<i>Hesperiidae</i>		Poaceae
3	Silver-spotted skipper	<i>Epargyreus clarus</i>	<i>Hesperiidae</i>	FOY 3/24/2015	Fabaceae
4	Duskywing (Horace's or Juvenal's)	<i>Erynnis species</i>	<i>Hesperiidae</i>	3/24/2015	Fagaceae
5	Fiery skipper	<i>Hylephila phyleus</i>	<i>Hesperiidae</i>		Poaceae
6	Clouded skipper	<i>Lerema accius</i>	<i>Hesperiidae</i>		Poaceae
7	Ocola skipper	<i>Panoquina ocola</i>	<i>Hesperiidae</i>	10/8/2014	Poaceae
8	Common checkered skipper	<i>Pyrgus communis</i>	<i>Hesperiidae</i>	9/1/2015	Malvaceae
9	Red-banded hairstreak	<i>Calycopis cecrops</i>	<i>Lycaenidae</i>	3/9/2016	Myricaceae,
10	Eastern tailed blue	<i>Cupido comyntas</i>	<i>Lycaenidae</i>		Fabaceae
11	White M Hairstreak	<i>Parrhasius m-album</i>	<i>Lycaenidae</i>	10/13/2014	Fagaceae
12	King's Hairstreak	<i>Satyrium kingi</i>	<i>Lycaenidae</i>	4/23/2015	Symplocaceae
13	Gray hairstreak	<i>Strymon melinus</i>	<i>Lycaenidae</i>	FOY 6/2/2015	Fabaceae, Malvaceae
14	Gulf Fritillary	<i>Agraulis vanilla</i>	<i>Nymphalidae</i>		Passifloraceae
15	Monarch	<i>Danaus plexippus</i>	<i>Nymphalidae</i>	10/1/2015	Apocynaceae (Asclepiadaceae)
16	Pearly eye	<i>Enodia species</i>	<i>Nymphalidae</i>	5/15/2015	Poaceae
17	Variiegated fritillary	<i>Euptoieta claudia</i>	<i>Nymphalidae</i>		Passifloraceae
18	Buckeye	<i>Junonia coenia</i>	<i>Nymphalidae</i>	FOY 6/2/2015	Scrophulariaceae
19	Viceroy	<i>Limenitis archippus</i>	<i>Nymphalidae</i>	9/1/2015	Salicaceae
20	Red spotted purple	<i>Limenitis arthemis</i>	<i>Nymphalidae</i>	FOY 4/8/2015	trees in many families
21	Pearl crescent	<i>Phyciodes tharos</i>	<i>Nymphalidae</i>	FOY 4/8/2015	Asteraceae
22	Comma or question mark	<i>Polygonia sp.</i>	<i>Nymphalidae</i>	4/6/2015	Ulmaceae, Celtidaceae, Urticaceae
23	Red admiral	<i>Vanessa atalanta</i>	<i>Nymphalidae</i>	7/21/2015	Urticaceae
24	Painted lady	<i>Vanessa cardui</i>	<i>Nymphalidae</i>	9/1/2015	Asteraceae, Malvaceae, Fabaceae
25	Eastern Tiger swallowtail	<i>Papilio glaucus</i>	<i>Papilionidae</i>	FOY 4/8/2015	Rosaceae, Magnoliaceae
26	Spicebush swallowtail	<i>Papilio troilus</i>	<i>Papilionidae</i>	6/23/2015	Lauraceae
27	Zebra swallowtail	<i>Protographium marcellus</i>	<i>Papilionidae</i>	4/1/2015	Annonaceae
28	Sleepy orange	<i>Abaeis (Eurema) nicippe</i>	<i>Pieridae</i>		Fabaceae
29	Falcate orangetip	<i>Anthocharis midea</i>	<i>Pieridae</i>	3/24/2015	Brassicaceae
30	American Snout	<i>Libytheana carinenta</i>	<i>Pieridae</i>	3/17/2015	Celtidaceae
31	Little yellow	<i>Pyrisitia (Eurema) lisa?</i>	<i>Pieridae</i>	10/24/2016	Fabaceae

	common name	Latin name	Family	Date seen	typical larval host plant families
32	Pieridae species	???	<i>Pieridae</i>	3/17/2015	???
33	Cabbage white	<i>Pieris rapae</i>	<i>Pieridae</i>	5/1/2015	Brassicaceae
34	Giant cloudless sulfur	<i>Phoebus sennae</i>	<i>Pieridae</i>	9/1/2015	Fabaceae
35	Palamedes swallowtail	<i>Papilio palamedes</i>	<i>Papilionidae</i>	3/10/2016	Lauraceae
36	American lady	<i>Vanessa virginiensis</i>	<i>Nymphalidae</i>	4/16/2016	Asteraceae
37	Southern Pearly Eye	<i>Enodia portlandia</i>	Nymphalidae	5/7/2016	Poaceae
38	Appalachian brown	<i>Satyroides appalachia</i>	Nymphalidae	5/11/2016	Cyperaceae
39	Great purple hairstreak	<i>Atlides halesus</i>	Lycaenidae	10/12/2016	Viscaceae
40	Hoary edge	<i>Achalarus lyciades</i>	Hesperiidae	4/26/2017	
41	Harvester	<i>Feniseca tarquinius</i>	Lycaenidae	11/14/2017	Adelgids on <i>Alnus serrulata</i> and <i>Fagus</i>
42	Long-tailed skipper	<i>Urbanus proteus</i>	Hesperiidae	9/26/2018	Fabaceae
43	Scallopwing or cloudywing	<i>Staphyllus hayhurstii</i> or <i>Pholis</i>	Hesperiidae	9/11/2018	Chenopodiaceae
44	Pipevine swallowtail	<i>Battus philenor</i>	Papilionidae	4/13/2019	Aristolochiaceae

common name	Host plant (Latin names)
1 lace-winged roadside skipper	<i>Arundinaria tecta?</i>
2 Least skipper	<i>Leersia orizoides</i> , other marsh grasses
3 Silver-spotted skipper	<i>Wisteria frutescens</i>, <i>Apios americana</i>
4 Duskywing (Horace's or Juvenal's)	<i>Quercus species (alba, etc.)</i>
5 Fiery skipper	<i>Digitaria ciliaris</i> , <i>D. filiformis</i> , etc.
6 Clouded skipper	<i>Saccharum</i> and <i>Echinochloa</i>
7 Ocola skipper	<i>Leersia orizoides</i> , other marsh grasses
8 Common checkered skipper	<i>Sida rhombifolia</i>
9 Red-banded hairstreak	<i>Myrica cerifera</i> , <i>Rhus copallina</i>
10 Eastern tailed blue	<i>Viccia</i> , <i>Lespedeza (virginica, hirta, violacea, capitata)</i> , <i>Trifolium</i>
11 White M Hairstreak	<i>Quercus virginiana</i>
12 King's Hairstreak	<i>Symplocos tinctoria</i>
13 Gray hairstreak	<i>Trifolium</i> , etc., <i>Sida rhombifolia</i> ? , <i>Hibiscus moscheutos</i> ?
14 Gulf Fritillary	<i>Passiflora incarnata</i> , <i>P. lutea</i>
15 Monarch	<i>Asclepias (tuberosa, verticillata, incarnata, purpurascens)</i>
16 Pearly eye	<i>Leersia</i> , <i>Saccharum</i> , <i>Uniola</i> , or <i>Arundinaria tecta</i>
17 Variegated fritillary	<i>Passiflora incarnata</i> , <i>P. lutea</i>
18 Buckeye	<i>Agalinis purpurea</i> , others
19 Viceroy	<i>Salix nigra</i> , <i>Populus heterophylla</i>
20 Red spotted purple	<i>Salix nigra</i> , <i>Prunus serotina</i> , others
21 Pearl crescent	<i>Symphotrichum pliosum</i>
22 Comma or question mark	<i>Ulmus</i> , <i>Celtis</i> , <i>Boehmeria cylindrica</i>
23 Red admiral	<i>Boehmeria cylindrica</i>
24 Painted lady	<i>Cirsium repandum</i> , <i>Sida rhombifolia?</i> ,
25 Eastern Tiger swallowtail	<i>Prunus serotina</i> , <i>Liriodendron tulipifera</i> , etc.
26 Spicebush swallowtail	<i>Sassafrass albidum</i>
27 Zebra swallowtail	<i>Asimina parviflora</i>
28 Sleepy orange	<i>Chamaecrista fasciculata</i> ; <i>C. nictitans</i>
29 Falcate orangetip	<i>Cardamine hirsuta</i>
30 American Snout	<i>Celtis laevigata</i>
31 Little yellow	<i>Chamaecrista fasciculata</i> ; <i>C. nictitans</i>

	common name	Host plant (Latin names)
32	Pieridae species	
33	Cabbage white	<i>Brassica</i>
34	Giant cloudless sulfur	<i>Cassia</i>
35	Palamedes swallowtail	<i>Persea palustris</i>
36	American lady	<i>Gamochaeta species</i>
37	Southern Pearly Eye	<i>Arundinaria tecta</i>
38	Appalachian brown	<i>Carex, Rhynchospora?</i>
39	Great purple hairstreak	<i>Phorodendron</i>
40	Hoary edge	
41	Harvester	Adelgids on <i>Alnus serrulata</i> and <i>Fagus</i>
42	Long-tailed skipper	
43	Scallopwing or cloudywing	<i>Chenopodium album</i>
44	Pipevine swallowtail	

	common name	Host plant (common names)	nectar plants (Latin names)
1	lace-winged roadside skipper	switch cane maybe (unknown)	
2	Least skipper	cut-grasses	
3	Silver-spotted skipper	Wisteria, groundnut	
4	Duskywing (Horace's or Juvenal's)	Oaks	
5	Fiery skipper	crabgrass	<i>Cephalanthus occidentalis</i>
6	Clouded skipper	Beard grass, barnyard grass	<i>Ipomoea</i>
7	Ocola skipper	cut-grasses	<i>Baccharis halimifolia</i>
8	Common checkered skipper	diamond-leaf fanpetal	
9	Red-banded hairstreak	wax myrtle, winged sumac	
10	Eastern tailed blue	Vetch, bush clover, clover	
11	White M Hairstreak	live oak	<i>Baccharis halimifolia</i>
12	King's Hairstreak	sweetleaf (horse sugar)	
13	Gray hairstreak	clovers, maybe diamond-leaf fanpetal	
14	Gulf Fritillary	Passion flower	
15	Monarch	milkweeds (no native ones on campus)	
16	Pearly eye	grasses	
17	Variiegated fritillary	Passion flower	
18	Buckeye	Gerardia	
19	Viceroy	black willow	
20	Red spotted purple	willow, cherry, lots of others	<i>Cephalanthus occidentalis</i>
21	Pearl crescent	Frost aster	
22	Comma or question mark	elm, hackberry, false nettles	
23	Red admiral	false nettles	<i>Cephalanthus occidentalis</i>
24	Painted lady	<i>thistles, mallows, bean relatives</i>	
25	Eastern Tiger swallowtail	cherry, tulip poplar, others	<i>Cephalanthus occidentalis</i>
26	Spicebush swallowtail	Sassafrass	
27	Zebra swallowtail	dwarf pawpaw	<i>Prunus caroliniana</i>
28	Sleepy orange	Partridge pea	
29	Falcate orangetip	hairy bittercress	
30	American Snout	Hackberry	
31	Little yellow	Partridge pea	

	common name	Host plant (common names)	nectar plants (Latin names)
32	Pieridae species		
33	Cabbage white	collards	
34	Giant cloudless sulfur	sicklepod	
35	Palamedes swallowtail		
36	American lady	cudweed	
37	Southern Pearly Eye	switch cane	
38	Appalachian brown	sedges	
39	Great purple hairstreak	mistletoe	Baccharis halimifolia
40	Hoary edge		
41	Harvester	Adelgids on <i>Alnus serrulata</i> and <i>Fagus</i>	
42	Long-tailed skipper		Lantana camara
43	Scallopwing or cloudywing	Lamb's quarters	
44	Pipevine swallowtail	Virginia snakeroot	

	common name	2016 early
1	lace-winged roadside skipper	
2	Least skipper	
3	Silver-spotted skipper	3/10/2016
4	Duskywing (Horace's or Juvenal's)	3/9/2016
5	Fiery skipper	
6	Clouded skipper	
7	Ocola skipper	
8	Common checkered skipper	
9	Red-banded hairstreak	3/9/2016
10	Eastern tailed blue	
11	White M Hairstreak	
12	King's Hairstreak	
13	Gray hairstreak	
14	Gulf Fritillary	
15	Monarch	
16	Pearly eye	
17	Variiegated fritillary	
18	Buckeye	
19	Viceroy	
20	Red spotted purple	
21	Pearl crescent	
22	Comma or question mark	
23	Red admiral	
24	Painted lady	
25	Eastern Tiger swallowtail	
26	Spicebush swallowtail	
27	Zebra swallowtail	
28	Sleepy orange	
29	Falcate orangetip	
30	American Snout	
31	Little yellow	

	common name	2016 early
32	Pieridae species	
33	Cabbage white	
34	Giant cloudless sulfur	3/31/2016
35	Palamedes swallowtail	3/10/2016
36	American lady	
37	Southern Pearly Eye	
38	Appalachian brown	
39	Great purple hairstreak	
40	Hoary edge	
41	Harvester	
42	Long-tailed skipper	
43	Scallopwing or cloudywing	
44	Pipevine swallowtail	