

Appendix 9. Number and percent of Lycaenidae recorded at flower genera, 2002 and 2003.

		2002		2003	
		Butterflies	Percent	Butterflies	Percent
Banded Hairstreak (<i>Satyrium calanus</i>)					
Lamiaceae	<i>Salvia</i>	1	100.0%	-	-
Total <i>S. calanus</i>		1			
Southern Hairstreak (<i>Satyrium favonius</i>)					
Portulacaceae	<i>Portulaca</i> *	2	100.0%	-	-
Total <i>S. favonius</i>		2			
Juniper Hairstreak (<i>Callophrys gryneus</i>)					
Apiaceae	<i>Daucus</i>	1	100.0%	-	-
Total <i>C. gryneus</i>		1			
Gray Hairstreak (<i>Strymon melinus</i>)					
Amaranthaceae	<i>Gomphrena</i>	-	-	4	17.4%
Asteraceae	<i>Achillea</i>	2	12.5%	-	-
	<i>Ageratum</i>	1	6.3%	-	-
	<i>Aster</i>	-	-	1	4.3%
	<i>Chrysanthemum</i>	3	18.8%	-	-
	<i>Coreopsis</i>	-	-	1	4.3%
	<i>Echinacea</i>	2	12.5%	-	-
	<i>Echinacea / Rudbeckia / Ratibida</i>	-	-	1	4.3%
	<i>Eupatorium</i>	1	6.3%	3	13.0%
	<i>Liatris</i>	1	6.3%	-	-
	<i>Rudbeckia</i>	1	6.3%	-	-
	<i>Solidago</i>	-	-	1	4.3%
Buddlejaceae	<i>Buddleja</i>	-	-	2	8.7%
Crassulaceae	<i>Sedum</i>	-	-	2	8.7%
Fabaceae	<i>Trifolium / Melilotus / Medicago</i>	-	-	1	4.3%
Lamiaceae	<i>Nepeta</i>	1	6.3%	-	-
	<i>Physostegia</i> *	-	-	1	4.3%
	<i>Salvia</i>	1	6.3%	-	-
Malvaceae	<i>Hibiscus</i>	-	-	1	4.3%
Scrophulariaceae	<i>Penstemon</i>	1	6.3%	-	-
Valerianaceae	<i>Valerianella</i> *	1	6.3%	-	-
Verbenaceae	<i>Lantana</i>	-	-	2	8.7%
	<i>Verbena</i>	1	6.3%	3	13.0%
Total <i>S. melinus</i>		16		23	

		2002		2003	
		Butterflies	Percent	Butterflies	Percent
Red-Banded Hairstreak (<i>Calycopis cecrops</i>)					
Asteraceae	<i>Coreopsis</i>	-	-	1	50.0%
Lamiaceae	<i>Salvia</i>	-	-	1	50.0%
Total <i>C. cecrops</i>				2	
Eastern Tailed-Blue (<i>Everes comyntas</i>)					
Apiaceae	<i>Eryngium</i> *	-	-	8	14.3%
Asteraceae	<i>Ageratum</i>	1	1.4%	1	1.8%
	<i>Aster</i>	2	2.8%	1	1.8%
	<i>Coreopsis</i>	3	4.2%	1	1.8%
	<i>Dahlia</i> *	1	1.4%	-	-
	<i>Echinacea</i>	1	1.4%	4	7.1%
	<i>Echinacea / Rudbeckia / Ratibida</i>	2	2.8%	1	1.8%
	<i>Eupatorium</i>	-	-	5	8.9%
	<i>Liatris</i>	-	-	1	1.8%
	<i>Melampodium</i> *	1	1.4%	3	5.4%
	<i>Rudbeckia</i>	8	11.3%	1	1.8%
	<i>Solidago</i>	3	4.2%	1	1.8%
	<i>Vernonia</i>	-	-	1	1.8%
	<i>Zinnia</i>	-	-	1	1.8%
Campanulaceae	<i>Campanula</i> *	1	1.4%	-	-
Chenopodiaceae	<i>Chenopodium</i> *	-	-	1	1.8%
Elaeagnaceae	<i>Elaeagnus</i> *	-	-	1	1.8%
Fabaceae	<i>Lespedeza</i> *	-	-	6	10.7%
	<i>Trifolium</i>	-	-	6	10.7%
	<i>Trifolium / Melilotus / Medicago</i>	33	46.5%	9	16.1%
Hydrangeaceae	<i>Hydrangea</i> *	-	-	1	1.8%
Lamiaceae	<i>Melissa</i> *	1	1.4%	-	-
	<i>Nepeta</i>	-	-	1	1.8%
	<i>Salvia</i>	8	11.3%	-	-
	<i>Thymus</i>	1	1.4%	-	-
	<i>Hibiscus</i>	1	1.4%	-	-
Malvaceae					
Verbenaceae	<i>Verbena</i>	4	5.6%	2	3.6%
Total		71		56	
Spring / Summer Azure (<i>Celastrina</i> spp.)					
Apiaceae	<i>Daucus</i>	2	22.2%	-	-
	<i>Eryngium</i> *	-	-	1	5.0%
Asteraceae	<i>Chrysanthemum</i>	-	-	1	5.0%
	<i>Coreopsis</i>	-	-	1	5.0%
	<i>Echinacea / Rudbeckia / Ratibida</i>	1	11.1%	1	5.0%

		2002		2003	
		Butterflies	Percent	Butterflies	Percent
	<i>Rudbeckia</i>	1	11.1%	-	-
Fabaceae	<i>Lespedeza</i> *	-	-	2	10.0%
	<i>Trifolium / Melilotus / Medicago</i>	3	33.3%	5	25.0%
Geraniaceae	<i>Geranium / Pelargonium</i> *	-	-	1	5.0%
Lamiaceae	<i>Monarda</i>	-	-	1	5.0%
	<i>Thymus</i>	2	22.2%	-	-
Lauraceae	<i>Lindera</i>	-	-	1	5.0%
Scrophulariaceae	<i>Penstemon</i>	-	-	5	25.0%
Verbenaceae	<i>Verbena</i>	-	-	1	5.0%
Total		9		20	