

**Appendix 11. Number and percent of Hesperiidae recorded at flower genera, 2002 and 2003.**

Skippers (Hesperiidae)		2002		2003	
		Skippers	Percent	Skippers	Percent
Amaranthaceae	<i>Celosia</i>	1	0.2%	-	-
	<i>Gomphrena</i>	3	0.5%	7	1.6%
Amaryllidaceae	<i>Zephyranthes</i> *	1	0.2%	-	-
Apiaceae	<i>Daucus</i>	3	0.5%	1	0.2%
	<i>Eryngium</i> *	-	-	2	0.4%
Apocynaceae	<i>Vinca</i> *	1	0.2%	-	-
Asclepiadaceae	<i>Asclepias</i>	3	0.5%	6	1.3%
Asteraceae	<i>Achillea</i>	-	-	1	0.2%
	<i>Ageratum</i>	6	0.9%	3	0.7%
	<i>Aster</i>	2	0.3%	1	0.2%
	<i>Bidens</i>	2	0.3%	-	-
	<i>Centaurea</i>	-	-	2	0.4%
	<i>Chrysanthemum</i>	19	3.0%	6	1.3%
	<i>Coreopsis</i>	40	6.2%	13	2.9%
	<i>Cosmos</i>	1	0.2%	6	1.3%
	<i>Dahlia</i> *	1	0.2%	1	0.2%
	<i>Echinacea</i>	54	8.4%	16	3.5%
	<i>Echinacea / Rudbeckia / Ratibida</i>	5	0.8%	10	2.2%
	<i>Eupatorium</i>	1	0.2%	22	4.9%
	<i>Gaillardia</i>	-	-	3	0.7%
	<i>Heliopsis</i>	1	0.2%	1	0.2%
	<i>Liatris</i>	7	1.1%	46	10.2%
	<i>Melampodium</i> *	-	-	3	0.7%
<i>Rudbeckia</i>	18	2.8%	11	2.4%	
<i>Solidago</i>	2	0.3%	2	0.4%	
<i>Tagetes</i>	29	4.5%	11	2.4%	
<i>Tithonia</i>	-	-	1	0.2%	
<i>Vernonia</i>	12	1.9%	19	4.2%	
<i>Zinnia</i>	190	29.6%	114	25.3%	
Berberidaceae	<i>Berberis</i> *	1	0.2%	-	-
Buddlejaceae	<i>Buddleja</i>	25	3.9%	13	2.9%
Capparaceae	<i>Cleome</i> *	1	0.2%	-	-
Caryophyllaceae	<i>Dianthus</i>	9	1.4%	2	0.4%
Commelinaceae	<i>Tradescantia</i> *	-	-	1	0.2%
Convolvulaceae	<i>Ipomoea</i> *	1	0.2%	-	-
Crassulaceae	<i>Sedum</i>	30	4.7%	21	4.7%
Dipsacaceae	<i>Scabiosa</i>	-	-	2	0.4%
Ericaceae	<i>Vaccinium</i>	1	0.2%	-	-
Fabaceae	<i>Cassia</i> *	1	0.2%	-	-
	<i>Coronilla</i>	-	-	1	0.2%
	<i>Lespedeza</i> *	-	-	1	0.2%
	<i>Trifolium / Medicago</i>	3	0.5%	8	1.8%

Skippers (Hesperiidae)		2002		2003	
		Skippers	Percent	Skippers	Percent
Geraniaceae	<i>Geranium / Pelargonium</i> *	-	-	2	0.4%
	<i>Pelargonium</i> *	1	0.2%	-	-
Hemerocallidaceae	<i>Hemerocallis</i>	1	0.2%	-	-
Lamiaceae	<i>Ajuga</i> *	-	-	1	0.2%
	<i>Blephilia</i>	2	0.3%	-	-
	<i>Monarda</i>	1	0.2%	4	0.9%
	<i>Nepeta</i>	6	0.9%	1	0.2%
	<i>Ocimum</i> *	2	0.3%	1	0.2%
	<i>Origanum</i> *	2	0.3%	-	-
	<i>Perovskia</i> *	2	0.3%	-	-
	<i>Plectranthus</i> *	1	0.2%	-	-
	<i>Pycnanthemum</i>	2	0.3%	1	0.2%
	<i>Salvia</i>	28	4.4%	13	2.9%
	<i>Teucrium</i> *	1	0.2%	-	-
	<i>Thymus</i>	2	0.3%	-	-
Liliaceae	<i>Allium</i>	6	0.9%	4	0.9%
	<i>Lilium</i> *	-	-	1	0.2%
Lythraceae	<i>Lagerstroemia</i> *	2	0.3%	-	-
Malvaceae	<i>Callirhoe</i> *	2	0.3%	-	-
	<i>Hibiscus</i>	-	-	7	1.6%
Onagraceae	<i>Oenothera</i>	1	0.2%	-	-
Paeoniaceae	<i>Paeonia</i> *	-	-	2	0.4%
Phytolaccaceae	<i>Phytolacca</i> *	1	0.2%	-	-
Polemoniaceae	<i>Phlox</i>	4	0.6%	1	0.2%
Portulacaceae	<i>Portulaca</i> *	2	0.3%	-	-
Primulaceae	<i>Lysimachia</i> *	1	0.2%	-	-
Ranunculaceae	<i>Clematis</i>	2	0.3%	1	0.2%
Rosaceae	<i>Rosa</i> *	4	0.6%	-	-
Rubiaceae	<i>Cephalanthus</i>	1	0.2%	1	0.2%
Scrophulariaceae	<i>Penstemon</i>	2	0.3%	3	0.7%
Solanaceae	<i>Calibrachoa</i> *	1	0.2%	-	-
	<i>Petunia</i>	2	0.3%	1	0.2%
Verbenaceae	<i>Lantana</i>	6	0.9%	6	1.3%
	<i>Verbena</i>	79	12.3%	44	9.8%
<b>Total</b>		<b>641</b>		<b>451</b>	