

5 th Annual Autumn Seasonal Count	Thur., Sept. 30, 2010
Pipevine Swallowtail	13
Black Swallowtail	2
Giant Swallowtail	4
Eastern Tiger Swallowtail	28
UNK DK SWALLOWTAIL	8
Checkered White	2
Cabbage White	23
Clouded Sulphur	14
Orange Sulphur	30
Southern Dogface	12
Cloudless Sulphur	115
Little Yellow	16
Sleepy Orange	21
Dainty Sulphur	22
UNKNOWN SULPHUR	11
Bronze Copper	2
Great Purple Hairstreak	2
Gray Hairstreak	71
Olive' Juniper Hairstreak	1
Red-Banded Hairstreak	41
Eastern Tailed-blue	104
American Snout	5
Gulf Fritillary	59
Variiegated Fritillary	25
Silvery Checkerspot	13
Phaon Crescent	3
Pearl Crescent	189
Question Mark	11
Eastern Comma	1
American Lady	1
Painted Lady	4
Red Admiral	14
Common Buckeye	15
Red-spotted purple	14
Viceroy	18
Goatweed Leafwing	11
Hackberry Emperor	103
Tawny Emperor	1
Northern Pearly-Eye	1
Gemmed Satyr	3
Carolina Satyr	7
Common Wood-Nymph	8
Monarch	33
UNKNOWN LADY	1
UNKNOWN SATYR	20
Silver-spotted skipper	18
Horace's Duskywing	2

Wild Indigo Duskywing	1
Common Checkered-Skipper	2
Common Sootywing	2
Clouded Skipper	38
Least Skipper	7
Fiery Skipper	126
Tawny-edged Skipper	4
Sachem	232
Delaware Skipper	1
Broad-winged Skipper	8
Dion Skipper	7
Dun Skipper	15
Common Roadside-skipper	1
Bell's Roadside-skipper	2
Eufala Skipper	1
Ocola Skipper	1
UNKNOWN SKIPPER	23
Autumn Count Totals (green)	1593
# Species Found: (purple)	59
# of Observers: (brown)	30
Immature Butterflies:	
8 PISW cats	
6 MON cats	
4 GUFR eggs	
81 GUFR cats	
5 GUFR chrysalids	

Field Notes:

a.m.: 58 - 81 deg. F, 31% rel. humidity, 5% to 0% of sky cloudy, wind N @ 5-7 m.p.h., gusting to 10 - 20 m.p.h. barometric pressure 27.98" s.
p.m.: 81- 79 degrees F, 0% of sky cloudy; wind N @5-15 m.p.h. The count ended at 4:30 p.m.

Count Notes:

Although we did not tally some commonly found species, this was one of our better autumn counts. We actually surpassed the 2010 summer count. There were many gulf fritillaries and sulphurs in all locations. Clouded skippers were also relatively abundant.

It was especially helpful to have teams spread out and counting all the locations within the circle during the morning. The wind was difficult, and had been predicted to get worse. Woodward Park and the Swan Lake gardens both produced more butterflies than we have been finding recently. September has been very dry, but the new butterfly plantings at Oxley's Interpretive Building are paying off.

We had some able assistance from a group of students from the Tulsa School of Arts & Sciences.