	2007	2008	2009	2010	Overall
Species	CHAU	CHAU	CHAU	CHAQ	Totals
Cabbage White	222	83	65	81	451
Checkered White	2	2	0	2	6
Clouded Sulfur	39	11	1	14	65
Cloudless Sulfur	1	4	0	0	5
Dainty Sulfur	159	1	2	3	165
Little Yellow	56	8	14	18	96
Dogface Sulfur	1	0	0	0	1
Orange Sulfur	0	2	6	0	8
Gray Hairstreak	1	1	0	0	2
Acadian Hairstreak	2	2	0	0	4
Red-Banded Hairstreak	0	0	0	0	0
Edwardian hairstreak	0	0	0	0	0
Coral Hairstreak	0	1	0	1	2
Eastern-tailed Blue	9	17	2	14	42
Silvery Blue	0	1	0	0	1
Spring Azure	6	2	0	0	8
American Copper	0	0	1	0	1
Bronze Copper	0	0	0	0	0
Northern Pearly Eye	0	0	0	0	0
Appalachian Brown	0	0	0	0	0
Common Wood Nymph	0	0	1	0	1
Little Wood Satyr	0	0	0	0	0
Eyed Brown	0	0	0	0	0
Least Skipper	0	0	0	0	0
Northern Cloudy Wing	0	0	0	2	2
Silver-spotted Skipper	5	2	2	31	40
Black Swallowtail	2	1	0	10	13
Giant Swallowtail	1	0	0	3	4
Eastern Tiger Swallowtail	0	0	0	1	1
Zebra Swallowtail	0	0	0	0	0
Spicebush Swallowtail	0	0	0	0	0
Pipevine Swallowtail	0	0	0	0	0
Great-Spangled Frittilary	0	0	0	0	0
Regal Frittilary	0	0	0	0	0
American Lady	2	5	0	0	7
Painted Lady	14	80	2	3	99
Red Admiral	3	1	1	1	6
Red Spotted Purple	0	0	0	5	5
Mourning Cloak	4	1	2	0	7
Eastern Comma	4	0	3	4	11
Gray Comma	0	1	1	3	5
Question Mark	0	0	0	6	6
Pearl Crescent	52	17	2	34	105
Viceroy	52	28	4	62	146
Monarch	101	38	13	107	259
Buckeye	14	7	0	36	57
Hackberry	0	0	0	5	5
American Snout	0	4	0	0	4
Total	752	320	122	446	
# of Species	23	25	16	23	

2007 Survey Data CHAU	# 1	9/2	24 AM	# 2	9/2	24 PM	# 3	9/2	28 AM	# 4	9/2	28 PM	Totals
Species	PR	HT	CD	PR	HT	CD	PR	CD 1	CD	PR	CD 1	CD 2	
Cabbage White	31	14	23	25	11	25	NO	12	5	33	23	20	222
Checkered White				2			DATA						2
Clouded Sulfur	1		3	1					10	1	3	20	39
Cloudless Sulfur				1									1
Dainty Sulfur	31		3	5		9		1	26	36	9	39	159
Little Yellow	1		6	1		10			27	1	4	6	56
Dogface Sulfur				1									1
Gray Hairstreak				1									1
Red-Banded Hairstreak												2	2
Edwardian hairstreak													0
Coral Hairstreak													0
Eastern-tailed Blue													0
Silvery Blue						5			2			2	9
Spring Azure									_				0
American Copper						4			1			1	6
Purplish Copper									•			•	0
Northern Pearly Eye													0
Appalachian Brown													0
Common Wood Nymph													0
Little Wood Satyr													0
Eyed Brown													0
Least Skipper													0
Northern Cloudy Wing													0
Silver-spotted Skipper			2					2			1		5
Black Swallowtail						1					1		2
Giant Swallowtail						1							1
Eastern Tiger Swallowtail													0
Zebra Swallowtail													0
Spicebush Swallowtail													0
Pipevine Swallowtail													0
Great-Spangled Frittilary													0
Regal Frittilary													0
American Lady								2					2
Painted Lady	1		2		1	8		1			1		14
Red Admiral	'	1			2	0		•			'		3
Mourning Cloak					1	2			1				4
Eastern Comma	1				-				- 1		3		4
Gray Comma	, I										3		0
Question Mark													0
Pearl Crescent	3			2					6	4	21	16	52
	3		3			7			18	1	5		
Viceroy Monarch	4	14	20	1	18	22			8		8	18 6	52
	4	14		1	Ιδ						_	2	101
Buckeye			1	1		3			6		1	2	14
Hackberry													0
American Snout	70			4.0	00		_	4.0	440	70		400	0
Totals - Location/Time	73	29	63	41	33	97	0	18	110	76	80	132	752
Total for Each Survey		165			171			128			288		752

<sup>\*</sup> No data for hiking trail on 9/28 - Storm Damage (Alternate site C1)

2008 Survey Data CHAU	# 1	9/	16 AM	# 2	9/	16 PM	# 3	9/	17 AM	# 4	9/	17 PM	Totals
Species	PR	НТ	CD	PR	HT	CD	PR	HT	CD	PR	HT	CD 2	
Cabbage White	6	2	5	11	5	6	4	4	4	17	18	1	83
Checkered White									2				2
Clouded Sulfur	2	1		2		1	1			4			11
Cloudless Sulfur	_			2	1	1	-						4
Dainty Sulfur					<u> </u>	1							1
Little Yellow						1			1		1	5	8
Dogface Sulfur											•	Ŭ	0
Orange Sulfur		1		1									2
Orange Ganar		_											
Gray Hairstreak												1	1
Acadian Hairstreak					1							1	2
Red-Banded Hairstreak					-							1	0
													_
Edwardian hairstreak								4					0
Coral Hairstreak	4			0	4		7	1		_			1
Eastern-tailed Blue	1			2	1		7			6			17
Silvery Blue						1							1
Spring Azure	1										1		2
American Copper													0
Purplish Copper													0
Northern Pearly Eye													0
Appalachian Brown													0
Common Wood Nymph													0
Little Wood Satyr													0
Eyed Brown													0
Least Skipper													0
Northern Cloudy Wing													0
Silver-spotted Skipper					2								2
Black Swallowtail			1										1
Giant Swallowtail													0
Eastern Tiger Swallowtail													0
Zebra Swallowtail													0
Spicebush Swallowtail													0
Pipevine Swallowtail													0
Great-Spangled Frittilary													0
Regal Frittilary													0
rtogar i rittilar y													Ŭ
American Lady	1	1	1						1			1	5
Painted Lady	1	1	5	14	5	11	3		12	2	12	14	80
Red Admiral	'		1	17			J		12		12	17	1
Mourning Cloak				1									1
Eastern Comma													0
Gray Comma						1							1
						-							0
Question Mark			4			2		0	2	4		0	-
Pearl Crescent	4		1			2		2	3	1	4	8	17
Viceroy	1	1		1		5	-		10	_	1	9	28
Monarch	4	1	3	7	1	1	7		8	3	2	1	38
Buckeye				1		1				1	2	2	7
Hackberry													0
American Snout			3								1		4
Totals - Location/Time	17	8	20	42	16	32	22	7	41	34	38	43	320
Total for Each Survey		45			90			70			115		320

Species	2009 Survey Data Chatauqua	# 1	9/2	23 AM	# 2	9/2	23 PM	# 3	10	/1 AM	# 4	10	/1 PM	Totals
Cabbage White         4         8         41         5         2         5         65         65           Checkered White         0         0         0         0         0         0           Clouded Sulfur         1         1         1         1         2         1         2         2         1         1         1         1         1         2         2         8         8         1         1         1         1         2         2         8         8         1         1         1         2         2         8         8         1         1         1         1         2         2         8         8         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 <th>Species</th> <th></th>	Species													
Checkered White	Cabbage White	4	8	41		2								65
1														0
Cloudless Sulfur		1												
Dainty Sulfur														-
Little Yellow			1		1									
Dograce Sulfur				10		2								
Crange Sulfur				10	•									
Gray Hairstreak	Orange Sulfur	1			3		2							_
Acadian Hairstreak	Grange Ganar				3									Ů
Acadian Hairstreak	Gray Hairstroak													0
Red-Banded Hairstreak	Acadian Hairstroak													
Edwardian hairstreak														
Coral Hairstreak														
Eastern-tailed Blue														-
Silvery Blue			4		4									_
Spring Azure			1		1									
American Copper														_
Bronze Copper														-
Northern Pearly Eye			1											
Appalachian Brown	Bronze Copper													0
Appalachian Brown														
Common Wood Nymph														
Little Wood Satyr	Appalachian Brown													0
Eyed Brown	Common Wood Nymph			1										1
Least Skipper	Little Wood Satyr													0
Northern Cloudy Wing	Eyed Brown													0
Northern Cloudy Wing														
Northern Cloudy Wing	Least Skipper													0
Black Swallowtail	Northern Cloudy Wing													0
Black Swallowtail	Silver-spotted Skipper	1			1									2
Giant Swallowtail														
Eastern Tiger Swallowtail	Black Swallowtail													0
Zebra Swallowtail         0           Spicebush Swallowtail         0           Pipevine Swallowtail         0           Great-Spangled Frittilary         0           Regal Frittilary         0           American Lady         2           Painted Lady         2           Red Admiral         1           Mourning Cloak         1           Eastern Comma         3           Gray Comma         1           Question Mark         0           Pearl Crescent         1           Viceroy         4           Monarch         9           Buckeye           Hackberry           American Snout           Totals - Location/Time         7           12         73           15         4           11         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0	Giant Swallowtail													0
Zebra Swallowtail         0           Spicebush Swallowtail         0           Pipevine Swallowtail         0           Great-Spangled Frittilary         0           Regal Frittilary         0           American Lady         2           Painted Lady         2           Red Admiral         1           Mourning Cloak         1           Eastern Comma         3           Gray Comma         1           Question Mark         0           Pearl Crescent         1           Viceroy         4           Monarch         9           Buckeye           Hackberry           American Snout           Totals - Location/Time         7           12         73           15         4           11         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0	Eastern Tiger Swallowtail													0
Spicebush Swallowtail														0
Pipevine Swallowtail														-
Great-Spangled Frittilary         0           Regal Frittilary         0           American Lady         2           Painted Lady         2           Red Admiral         1           Mourning Cloak         1           Eastern Comma         3           Gray Comma         1           Question Mark         0           Pearl Crescent         1           Viceroy         4           Monarch         9           Buckeye         0           Hackberry         0           American Snout         0           Totals - Location/Time         7           12         73           15         4           11         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0 <td></td>														
Regal Frittilary														
American Lady         2         2         2         2         2         2         2         2         3         2         3         4         1         4         4         4         4         4         4         4         4         4         4         4         <	Regal Frittilary													
Painted Lady         2         2         2         1 <t< td=""><td>1 Tittilary</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Ů</td></t<>	1 Tittilary													Ů
Painted Lady         2         2         2         1 <t< td=""><td>American Lady</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td></t<>	American Lady													0
Red Admiral         1         1         1         1         1         1         1         1         1         1         1         1         1         2         2         2         2         3 <td< td=""><td></td><td></td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				2										
Mourning Cloak         1         1         2           Eastern Comma         3         3         3           Gray Comma         1         1         1           Question Mark         0         0         0           Pearl Crescent         1         1         1         2           Viceroy         4         4         4         4         4           Monarch         9         1         3         13         13           Buckeye         1         3         4         3         3         3         4														
Eastern Comma   3					1									
Gray Comma         1         1         1         1         1         1         1         1         0         0         0         0         1         0														
Question Mark         0           Pearl Crescent         1         1         2           Viceroy         4         3         4           Monarch         9         1         3         13           Buckeye         0         0         0         0           Hackberry         0         0         0         0         0         0           American Snout         7         12         73         15         4         11         0         0         0         0         0         122				3	1									
Pearl Crescent         1         1         2           Viceroy         4         4         4           Monarch         9         1         3         13           Buckeye         0         0         0         0           Hackberry         0         0         0         0         0           American Snout         7         12         73         15         4         11         0         0         0         0         0         0         122					- 1									
Viceroy         4 </td <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>-1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				1			-1							
Monarch         9         1         3         13           Buckeye         0         0         0         0           Hackberry         0         0         0         0         0           American Snout         0														
Buckeye         0           Hackberry         0           American Snout         0           Totals - Location/Time         7         12         73         15         4         11         0         0         0         0         122							_							
Hackberry         0           American Snout         0           Totals - Location/Time         7         12         73         15         4         11         0         0         0         0         0         122				9	1		3							
American Snout         0           Totals - Location/Time         7         12         73         15         4         11         0         0         0         0         0         122														
Totals - Location/Time 7 12 73 15 4 11 0 0 0 0 0 0 122														
Total for Each Survey         92         30         0         122		7		73	15		11	0		0	0		0	
	Total for Each Survey		92			30			0			0		122

2010 Survey Data Chataugua	# 1	9/ <sup>-</sup>	17 AM	# 2	9/ <sup>-</sup>	17 PM	Totals
Species	PR	HT	CD	PR	HT	CD	
Cabbage White	18	1	16	20	6	20	81
Checkered White			2				2
Clouded Sulfur	1		1			12	14
Cloudless Sulfur							0
Dainty Sulfur	2			1			3
Little Yellow	2		4	1		11	18
Dogface Sulfur							0
Orange Sulfur							0
Gray Hairstreak							0
Acadian Hairstreak							0
Red-Banded Hairstreak							0
Edwardian hairstreak							0
Coral Hairstreak		1					1
Eastern-tailed Blue	9	•		4		1	14
Silvery Blue				Т		•	0
Spring Azure							0
American Copper							0
Bronze Copper							0
Brotize Copper							U
Northern Pearly Eye							0
Appalachian Brown							0
Common Wood Nymph							0
Little Wood Satyr							0
Eyed Brown							0
Eyed Brown							U
Loost Skinner							0
Least Skipper Tawny Skipper			2				2
	4			6	3	8	31
Silver-spotted Skipper	4		10	6	3	8	31
Black Swallowtail	3			6	1		10
Giant Swallowtail	3			0	- 1	3	3
Eastern Tiger Swallowtail				1		3	1
Zebra Swallowtail				- 1			0
							_
Spicebush Swallowtail							0
Pipevine Swallowtail							0
Great-Spangled Frittilary							0
Regal Frittilary							0
American Ledv							_
American Lady	1			2			0
Painted Lady	1			2			3
Red Admiral	4			1	4	1	1
RedSpotted Purple	1			2	1	1	5
Mourning Cloak							0
Eastern Comma		1	1		2		4
Gray Comma	4			3			3
Question Mark	1		_	4	1		6
Pearl Crescent	12		6	7	1	8	34
Viceroy	12	9	13	2	3	23	62
Monarch	36	3	10	32	11	15	107
Buckeye			4	8		24	36
Hackberry	1			4			5
American Snout							0
Totals - Location/Time	103	15	69	104	29	126	446
Total for Each Survey		187			259		446