

Fifth Annual Eastern Catskills NABA Fourth of July Butterfly Count June 26, 2011		Central	Winston Farm	EBNP	Phillips Rd	Glasco PL	Northern	Dave Elliott PL	Dave Elliott Quarry	Dave Elliott Meadow	Mt. Airy PL	Hornmelville PL So.	Great Vly / Field	West Camp Field	Falling Waters	Malden Yard	High Woods PL	Lauren Tice Fields	Saug. Lighthouse	Bristol Beach SP	Dutchess	Poet's Walk	Southern	IBM Rec. Fields	Ulster Landing Park	RRA (Rt 32)	Orlando St fields	Jockey Hill fields	Onteora Lake SP
		Total	Species	1	1-1	1-2	1-3	1-4	2	2-1	2-2	2-3	2-4	2-5	2-6	2-7	2-8	2-9	2-10	2-11	2-12	2-13	3	3-1	4	4-1	4-2	4-3	4-4
11	Black Swallowtail	3		3			4	1			1	1			1							3	3	1			1		
3	Eastern Tiger Swallowtail	1		1			1			1														1	1				
9	Spicebush Swallowtail	1		1			3			1	1				1							4	4	1		1			
119	Cabbage White	16	12	2		2	61	1		16	2	2		2	3				30		5	16	16	26	13	7	3	2	1
22	Clouded Sulphur	1				1	11	1		1	1				2				6			1	1	9	8	1			
19	Orange Sulphur	1				1	13			1	5	3			4							1	1	4	2	2			
1	American Copper						1												1										
3	Banded Hairstreak						1	1														1	1	1	1				
1	"Northern" Oak Hairstreak																					1	1						
4	Eastern Tailed-Blue						1												1			1	1	2	1	1			
5	Summer Azure	3		2		1																		2	2				
1	<i>Azure sp.</i>																					1	1						
119	Great Spangled Fritillary	31		17	2	12	48	18		3	4	2		3	2		14				2	27	27	13	9	2	1	1	
47	Meadow Fritillary	1	1				26							18	8							14	14	6	4	2			
1	Pearl Crescent						1														1								
1	Baltimore Checkerspot																					1	1						
4	Question Mark	1		1																		1	1	2	2				
4	Eastern Comma	1		1			1													1				2	2				
5	<i>Anglewing sp.</i>	5		3		2																							
13	American Lady	2				2	8	2			1	1			2			2				2	2	1	1				
4	Red Admiral	1			1		2	1												1		1	1						
4	Common Buckeye						1					1										3	3						
3	Viceroy	3		1		2																							
2	Northern Pearly-eye	1		1																				1		1			
11	Appalachian Brown	8		8			3						3																
18	Little Wood-Satyr	1				1	8			3			1	1	2						1	3	3	6	4	2			
1	Common Ringlet						1			1																			
4	Common Wood-Nymph																						3	3	1	1			
21	Monarch	3				3	5	3										1	1				5	5	8	7	1		
71	Silver-spotted Skipper	5		4		1	17	5	1	3	4	2			1		1					23	23	26	14	8		2	2
9	Hoary Edge						9	7									2												
2	Southern Cloudywing	2			2																								
4	Northern Cloudywing	1		1																			3	3					

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4	Wild Indigo Duskywing	3				3	1					1																	
72	Least Skipper	14	3	6	2	3	42		3	9			4	8	10			8			9	9	7	6	1				
483	European Skipper	10	5	3		2	17	1		1					15						450	450	6	3	3				
1	Peck's Skipper	1		1																									
5	Tawny-edged Skipper																				5	5							
13	Northern Broken-Dash	6		5	1																6	6	1	1					
25	Little Glassywing	5		3		2	14			12					2						2	2	4	3					1
1	Delaware Skipper																				1	1							
8	Hobomok Skipper	2		2			6	4		1				1															
4	Zabulon Skipper																				4	4							
13	Dun Skipper	3		3			10	1		9																			
15	"Witch" sp.	10		6	1	3	5			5																			
2	Skipper sp.																				1	1	1	1					
1192	Totals (Species: 42)	146	21	75	9	41	321	46	4	67	19	13	8	33	53		20	48	1	9	593	593	132	86	32	5	5	1	3

Immature Butterfly Species	Egg(s)	Caterpillar(s)	Pupa(s)	On (plant/surface)	Location
Giant Swallowtail		3		Northern Prickly Ash	Northern – Malden Yard
Spicebush Swallowtail		11		Spicebush	Northern – Malden Yard
American Lady		2		Pearly Everlasting	Northern – Dave Elliott Powerline
Viceroy		16		Aspen	Northern – Dave Elliott Powerline/ Mt. Airy Powerline
Monarch		1		Common Milkweed	Northern – Dave Elliott Powerline
Silver-spotted Skipper		1		Black Locust	Northern – Mt. Airy Powerline
Hoary Edge		2		Showy Tick-trefoil	Northern – Dave Elliott Powerline
Common Sootywing	2	5		Lamb's Quarters	Northern – Malden Yard

Participants and Field Party Effort

Central Area 1 – Henry Halama, Donna Seymour (09:00 – 18:00 / 8.0 hrs. / 3 miles)

Northern Area 2 (2-1 – 2-9) – Steve Chorvas, Alan Beebe (09:00 – 18:30 / 9.30 hrs. / 3.5 miles)

Northern Area 2 (2-10 – 2-13) – Frank Murphy, Deb Ferguson (10:00 – 16:05 / 8.0 hrs. / 5 miles)

Dutchess Area 3 – Mark DeDea, Lin Fagan, Joe Bridges, Binnie Chase (09:20 - 12:00 / 2.75 hrs. / 2.5 miles); Barry Haydasz (13:45 – 17:30 / 3.75 hrs.)

Southern Area 4 – Mark DeDea, Lin Fagan, Joe Bridges, Binnie Chase (12:20 – 16:45 / 4.5 hrs. / 2.5 miles)

Observers: 11 **Field Parties:** 5 **Party-hours:** 34.50 **Party-miles:** 16.5 **Garden Watchers:** 0 **Garden Watcher Parties:** 0 **Watcher-hours:** 0 **Total hours:** 34.50
Weather: AM Sunshine: <10% PM Sunshine: <10% **Temperature:** 70 – 79 ° F **Wind:** calm (AM: Mostly cloudy with occasional episodes of sunshine, PM: Mostly cloudy)