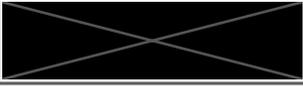


DATE	KING DAVID ELDER, SR	AMBER ELDER	ESTIMATED NUMBER of SYNCs	TEMP/ TIME	MOON PHASE	WEATHER NOTES
2/22/2023	XXX	First firefly sighting of 2023 after 8pm; no sync; no bugs caught	0	~75°/ 7:45pm	NEW MOON	
2/25/2023	Handful of tree toppers; no sync; no bugs	XXX	0	~73°/ 7:45pm	FIRST QUARTER	
3/28/2023	First sighting of fireflies 5 feet off the ground; no sync; no bugs caught	XXX	0	~75°/ 7:45pm	FIRST QUARTER	
4/1/2023	Firefly sightings; no sync; no bugs caught	Firefly sightings; "Shooter" sightings (photuris versicolor); no sync; no bugs caught	0	~72°/ 7:45pm	FULL MOON	
4/4/2023	Hundreds of quick flashes; no sync; no bugs caught	Multiple in treetops; no sync; caught one Shooter and one Cajun Single Flasher	0	~75°/ 7:45pm	FULL MOON	
4/5/2023	2 incidents of synchronous flashing by one pair; no bugs caught	Caught Cajun Single Flasher; no sync	2	~79°/ 7:45pm	FULL MOON	
4/6/2023	Syncing; Photuris versicolor complex huntress captured	Spotted a few syncs; caught 3 males and a female Cajun Single Flasher	Multiple indeterminate number	~78°/ 7:45pm	FULL MOON	
4/8/2023	Hundreds of synchronous flashings; first confirmed Snappy catch <b>IN THE WORLD</b> ; D crowned Snappy King (haha!)	XXX	100s	~70°/ 7:45pm	FULL MOON	
4/9/2023	Too cold for bugs.		0	~62°/ 7:45pm	FULL MOON	
4/10/2023	Hundreds of synchronous flashings	Hundred or so flashes; caught 5 confirmed Snappies and one Cajun Single Flasher	100s	~68°/ 7:45pm	FULL MOON	

DATE	KING DAVID ELDER, SR 	AMBER ELDER 	ESTIMATED NUMBER of SYNCs	TEMP/ TIME	MOON PHASE	WEATHER NOTES
4/11/2023	Snappies began ~7:30pm, Within 45 minutes of observation, 1000 synchronous flashings	Snappies began ~7:30pm; Caught 8 Snappies, a Photuris versicolor (predatory female), and a Cajun Single Flasher; Hundred or so flashes; Snappies still snapping around 10:45pm	~1100	~69°/ 7:45pm	FULL MOON	
4/12/2023	no fireflies	Wandered deep into the woods; 50-80 synchronous flashings; a couple caught and released; saw a few Shooters; no fireflies seen in the yard	~50-80	~62°/ 7:45pm	FULL MOON	
4/13/2023	Saw a handful of Snappies after 8pm	~7pm caught what I believe to be a Silent Firefly; saw strange flashings in the trees 5 feet off the ground (a sort of slow-growing flash) and then a flash in response closer to the ground (~8pm); shortly after 8pm synchronous flashings, but only a handful; captured a Snappy	~25-50	~62°/ 7:45pm	THIRD QUARTER	
4/14/2023	XXX	Hundreds of syncs; caught several species	100s	~70°/ 7:45pm	THIRD QUARTER	
4/15/2023	No fireflies spotted.	saw multiple species; caught a "Shooter" (outside between 7:30 & 8:30pm)	~50	~68°/ 7:45pm	THIRD QUARTER	RAINY ALL DAY
4/16/2023	XXX	not many fireflies at all; about a dozen synchronous flashings (outside between 7:30 & 8:15pm)	~12	~62°/ 7:45pm	THIRD QUARTER	CLEAR
4/17/2023	XXX	A few flashes; about a dozen synchronous flashings	~12	~60°/ 7:45pm	THIRD QUARTER	CLEAR

DATE	KING DAVID ELDER SR 	AMBER ELDER 	ESTIMATED NUMBER of SYNCs	TEMP/ TIME	MOON PHASE	WEATHER NOTES
4/18/2023	A handful of synchronous flashes	Hundreds of syncs; caught several species	100s	63°/ 7:45pm	THIRD QUARTER	PARTLY CLOUDY
4/19/2023	Hundreds of syncs	Hundreds of syncs; several Snappies caught	100s	70°/ 7:45pm	NEW MOON	CLEAR
4/20/2023	Thousands of Syncs	Thousands of syncs; quite the lightshow of various bugs	1000s	73°/ 7:45pm	NEW MOON	CLEAR
4/21/2023	Thousands of syncs, but perhaps not as much as night before	Thousands of syncs	1000s	71°/ 7:45pm	NEW MOON	CLEAR
4/22/2023	XXX	Thousands of syncs; caught a female in the leaves	1000s	75°/ 7:45pm	NEW MOON	PARTLY CLOUDY
4/23/2023	Largest number of synchronous snaps he's ever seen. Large numbers at 7:45, max numbers at 8:20	Thousands of syncs; I believe I nearly caught another female—like the previous night she was in a pile of leaves doing quick double flashes (perhaps in response to the males), but she slipped through my fingers	Indeterminable, but high thousands.	69°/ 7:45pm	NEW MOON	PARTLY CLOUDY
4/24/2023	Half the syncs than were seen previous night; sluggish	Thousands of syncs, but numbers fewer than night before; they were still flashing around 10:30pm	1000s	62°/ 7:45pm	NEW MOON	CLEAR
4/25/2023	Many	Not sure how many, but lots. Got spooked by rustling in the woods/yard. Will say that the snappies were adventurous tonight flying through our yard... which indicates either excitement or desperation to find a mate.	Unsure	67°/ 9:15pm	NEW MOON	CLEAR

DATE	KING DAVID ELDER, SR 	AMBER ELDER 	ESTIMATED NUMBER of SYNCs	TEMP/ TIME	MOON PHASE	WEATHER NOTES
4/26/2023	XXX	Thousands of syncs, but perhaps fewer; "Shooters" picking up	1000s	74°/ 8:20pm	NEW MOON	CLEAR
4/27/2023	XXX	Syncs still going at it; very enthusiastic, but numbers are down	100s	77°/ 7:45pm	FIRST QUARTER	RAINY ALL DAY
4/28/23	XXX	~100 syncs, cooler out; staying in the underbrush	~100	69°/ 8:30pm	FIRST QUARTER	CLEAR
4/29/23	XXX	Got in too late to check on Snappies	No Data	Warm	FIRST QUARTER	RAINY ALL DAY