## Northeastern Kansas Beekeeper's FunDay 2022 Schedule

7:30-8:30 Registration, Beverages, Fresh breads from Wheatfield's with honey butter and creamed honey 8:30-8:40 Overview of the day and Introductions

8:40-9:35 **Keynote Address:** The Secret World of Queen and Drone Reproductive Biology **Krispn Given** 

	Bee Hives	Room 21 North	Room 21 South	Dreher North	Dreher Kitchen	Flory East	Flory West	Shelter
9:45 – 10:40	Beehive Basics Finding eggs, larvae, brood,	New Treatments for Bee Disease			Cooking with Different Varietals of Honey	Enhancing Stewardship through Mapping		Bee-coming the Hive (Kids and Parents)
	Steve Tipton Cecil Sweeny Kristi Sanderson	Jay Evans			LouAnn Hausner Lucy Winn	Curt Hadley		Robin Kolterman
10:45 – 11:40	Beehive Basics Finding eggs, larvae, brood  Steve Tipton Cecil Sweeny Kristi Sanderson	The Importance of Honey Bees to Kansas Agriculture Lucy Winn		A Year in the Life of a Beekeeper Rogan Tokach	Making Soaps and Lotions Becky Tipton	Creating Pollinator Habitat at Home Sami Aaron	Troubleshooting Hive problems and Understanding Brood patterns Judy Wu-Smart	
11:45 -			LUNCH					
12:30 12:30 – 1:35			Swarm Demo at Arena Krispn Given					
1:40 – 2:35			Honey Ice Cream Silent Auction Ends, Evaluation Forms Due					
2:35 – 3:10		Honey & Beekeeping Marketing Tips & Tricks  Louann Hausner Lucy Winn		Intro to Honey Bee Biology Rogan Tokach		Precision Beekeeping  Matthew Brandes	Comb Honey Research Shelby Kittle	Bee Olympics <b>Robin Kolterman</b> Kids 6 – 12  Parents welcome!
3:15 – 4:10	Beehive Basics  Rogan Tokach (scholarship students only)	Movement of Mites and Viruses in Colonies Jay Evans		Finding and Marking the Queen Kristi Sanderson	Making Mead  Jay Francis	Honey Extraction  Andy Nowachek	Systemic Pesticide Pollution from Processing Treated Seeds and Ramifications to Beekeepers Judy Wu-Smart	
4:15 – 5:10		Selecting for Hierarchical Behavioral Defense Against Varroa Destructor Krispn Given						