

Beekeeping Project

Member Name _____

Level (circle one): Junior (8-10) Intermediate (11-13) Senior (14-18) Years in Project _____

Date of Birth _____ Age (as of January 1) _____ * Year _____

4-H Club _____

Revised: 2/22/2017

* Please use a new check list each year.

✓	State and Owyhee County Requirements	Notes	Date Completed	Leader Initials
		Enroll at Idaho.4honline.com and pay enrollment fee to your leader before March 1; read and sign Code of Conduct.	___/___/___	
	Give an oral presentation related to this project.	This can be done on the club or county level. Check with your leader – this may be required by your club to be on the county level.	___/___/___	
	Attend an acceptable safety and ethical practices activity	All youth are REQUIRED to complete an Ethics activity each year .	___/___/___	
	Participate in your club's Community Service Activity/Project in Owyhee County		___/___/___	
	Complete a 4-H Involvement Report (just one combined report for ALL projects) and include with your Project Record Book	You may start a new report or add to your report from previous years.	___/___/___	
	Complete 4-H Project Record Book	Available online or at the Extension Office	___/___/___	
	Complete this Project Check Sheet and include it in your Record Book	Must be signed by Member, Parent, and Leader	___/___/___	
	Sign up for a time and bring your completed Record Book to Record Book Interview Evaluation Day.	Must be signed by Member, Parent, and Leader	___/___/___	
		Must exhibit. You may do so at the Owyhee County Fair or another location (please check in advance with the Extension Office).	___/___/___	
	Submit your entries for the Owyhee County Fair (entries open June 15 and close July 15)	This is REQUIRED to participate at the Owyhee County Fair.	___/___/___	
	Complete 7 activities for your project:			
	LEVEL 1			
	Learn the 3 kinds of bees that are found in every colony.		___/___/___	
	Learn the jobs of each of the 3 kinds of bees found in every colony.		___/___/___	
	Learn the parts of the bee.		___/___/___	
	Learn and identify the difference between the different races of honey bees.		___/___/___	
	Find at least 3 different plants that have bees in their blooms.		___/___/___	
	Observe a bee hive entrance from a safe distance and document what is happening.		___/___/___	
	Learn what honey bees do for our environment.		___/___/___	
	Learn the life cycle of a honey bee.		___/___/___	
	Learn at least 5 terms commonly used in beekeeping.		___/___/___	
	Observe an experienced beekeeper and share something you learned with your leader, helper or club.		___/___/___	
	Complete a pollination experiment.		___/___/___	
	Learn 3 byproducts of honey bees.		___/___/___	

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	Learn at least 3 different uses for honey.			
	Complete a honey taste test. Taste at least 2 different types of honey (store bought, fresh, flavored, raw etc.) and log your thoughts.		___/___/___	
	Additional activities...		___/___/___	
LEVEL 2				
	Figure the annual cost of having bees.		___/___/___	
	Figure the annual income of having bees.		___/___/___	
	Learn what makes a prime location for keeping bees.		___/___/___	
	Pick the location to keep your bees.		___/___/___	
	Assemble or build your bee boxes and prepare for your bees.		___/___/___	
	Learn what diseases affect honeybees and how to treat them.		___/___/___	
	Learn what pests affect honeybees and how to prevent them from infesting your colony.		___/___/___	
	Learn the parts of the beehive.			
	Assemble a beekeeper's calendar.		___/___/___	
	Learn how to properly care for your bees for each season.		___/___/___	
	Observe an experienced beekeeper extract honey.		___/___/___	
	Obtain the necessary equipment used to extract honey.		___/___/___	
	Practice extracting honey.		___/___/___	
	Learn what swarming is and why bees do it.		___/___/___	
	Learn the 3 main pieces of clothing you should wear as a beekeeper.		___/___/___	
	Learn some basic bee behavior and share your findings with your leader, helper or club.		___/___/___	
	Additional activities...		___/___/___	
			___/___/___	
			___/___/___	
LEVEL 3				
	Subscribe to a beekeeper's magazine.		___/___/___	
	Share an article out of a bee keeper's magazine that you found helpful with your own bees.		___/___/___	
	Learn how to properly increase the size of your colony.		___/___/___	
	Additional activities...		___/___/___	
			___/___/___	
			___/___/___	

I declare that the information in this book is correct and all 4-H requirements have been completed, to the best of my knowledge.

Member's Signature _____

Leader's Signature _____

Parent's Signature _____