

ENTOMOLOGY



Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

BEEKEEPING HONEY

Name _____

County _____ Club _____

Circle Project Level: 2 3 Circle Type: Extracted Honey Chunk Honey Cut or Section Honey

JUDGES: Please identify a numerical score on a scale of 1-10 for each element on the sheet. **1= needs improvement, 10= exceeds criteria.** At the county level, an alternative scoring method can be used: Needs Improvement “-“, Meets Expectations “X”, and Exceeds Expectations “+”.

Judging Criteria

EXTRACTED HONEY: Quality of Honey (score only if applicable)	Score
Cleanliness of honey <ul style="list-style-type: none"> - Without foam worth 3 points - Without lint worth 3 points - Without dirt worth 2 points - Without wax worth 2 points 	
Freedom from crystals	
Density (percentage of moisture/refractor) <ul style="list-style-type: none"> - 13.5 to 15.0 scores 9 points - 15.1 to 17.5 scores 10 points - 17.6 to 18.0 scores 9 points - 18.1 to 18.6 scores 6 points - 18.7 and above scores 1 point 	
Color: uniform throughout the jar, no streaking or layering, should match the expected range for the floral source (light amber, amber dark, etc.)	
Taste is free from fermentation/ burnt flavor	

CUT OR SECTION HONEY: Quality of Honey (score only if applicable)	Score
Neatness of cut (attachment to wood); absence of liquid honey	
Absence of watery capping or uncapped cells or pollen	
Cleanliness of <ul style="list-style-type: none"> - No travel stain - No crushed wax - No crystallization 	
Uniformity of appearance: <ul style="list-style-type: none"> - Includes capping structure, color, comb thickness 	
Uniformity of weight	

Continued

CHUNK HONEY: Quality of Honey (score only if applicable)	Score
Neatness of cut (smooth edges & parallel cuts)	
Cleanliness of honey <ul style="list-style-type: none"> - No travel stain - No foreign matter - No foam - No crystallization - Absence of watery capping or uncapped cells or pollen 	
Uniformity of appearance: <ul style="list-style-type: none"> - Includes capping structure, color, comb thickness 	
Density (percentage of moisture/refractor) <ul style="list-style-type: none"> - 13.5 to 15.0 scores 9 points - 15.1 to 17.5 scores 10 points - 17.6 to 18.0 scores 9 points - 18.1 to 18.6 scores 6 points - 18.7 and above scores 1 point 	
Taste is free from fermentation/ burnt flavor	

Explanation of Project Exhibit	Score
Goal of project exhibit	
Ability to explain decisions made or results shown	
Self-evaluation of project, including time spent on project area	
Skills learned and plans for continued study	
Specific steps taken to overcome challenges	

Exhibit Presentation	Scores
Neat appearance	
Follows exhibit requirements	
Presents information in interesting, creative, or innovative way	

TOTAL SCORE (Points possible: 130): _____

AWARD RECEIVED (if applicable): _____

COMMENTS: