

# BEES AND HONEY

**Board Members in Charge**  
**Commissioner Ryan Quarles and Dean Nancy Cox**

**Tammy Horn Potter - Superintendent**  
**Beth Wagner - Assistant Superintendent**

**Amount offered by Ky. State Fair.....\$1,560.00**  
**Amount offered by Ky. State Beekeepers Assn Inc.....1,000.00**  
**Total.....\$2,560.00**

**ENTRIES CLOSE - JULY 8**  
**LOCATION - WEST HALL**

**ENTRIES RECEIVED:**  
**Sunday, August 15, 1:00 p.m. - 3:00 p.m. (ET)**  
**Monday, August 16, 9:00 a.m. - 6:00 p.m. (ET)**

**ENTRIES RELEASED:**  
**Sunday, August 29, 6:00 p.m. -7:30 p.m. (ET)**  
**Monday, August 30, 9:00 a.m. - 11:00 a.m. (ET)**

## RULES

**Unless otherwise noted, each entry of bees, honey or beeswax exhibited must be produced in the exhibitor's apiary and in the 2020-2021 production year.**

- 1. See West Hall Departments General Rules on pages 154-155.**
- 2. ALL ENTRIES MUST BE IN AND EXHIBITS COMPLETED BY 6:00 P.M. (ET) MONDAY, AUGUST 16.** Judging will be done on Tuesday, August 17. No exhibitor will be allowed in department during judging.
- 3. Exhibits not picked up will be discarded.** Observation hives are an exception to this rule. Observation hives may be picked up after the end of judging on Tuesday August 17, 4:30 p.m. (ET) to allow bees to fly. Arrangements should be approved by the Bees and Honey superintendent.
- 4. An exhibitor is limited to one entry in each class.** In the case of a company or partnership, the exhibits should be entered in the name of the company or partnership. Members from the same family may enter (i.e. brothers and sisters, spouses), but each member needs to enter individually. In the case of a youth, the individual may enter into the Youth Division if the individual is under 18 as of August 1, 2021.
- 5. Each exhibitor will be asked to sign a certified statement indicating the exhibitor is a bona fide producer of the entry and the honey being exhibited.** All honey entered in any class, with the exception of gift baskets and honey cookery, must be produced by the entrant. Beeswax and cookery entries must be the product of the exhibitor, but he/she does not have to produce the honey or beeswax used in the gift basket categories. Honey products in displays (Classes 25-26, 35) must be the product of the entrant, but the raw beeswax may be

produced by someone else. Any exhibitor found guilty of violating this rule will forfeit all premiums.

6. With exception of Black Jar class, honey will show better in oval, flat-sided or square clear glass containers than in round miscellaneous jars. Exhibitors should use the better display containers, if available. All jars for extracted honey, cream honey and chunk honey must be in glass containers. A note to the beekeepers entering honey in creamed and chunk honey categories: these products will display much better if you use 1-pound round comb jars. Mason jars are not ideal for entering creamed or chunk honey because of the cast-in decoration, but will be accepted. Lids for canning(mason jars) must be one-piece (either 'storage' lids or one-piece mason lids). Labels are not allowed on jars, except for jars of honey in displays or gift baskets. Jars or containers of honey with labels (except in displays and gift baskets) will be disqualified.
7. Frames of honey (shallow, medium, deep, or top bar) must be in bee proof container with removable top for checking moisture. One frame per container.
8. Creamed honey entries should not have added flavors.
9. Damaged or otherwise hazardous exhibits will be discarded at the discretion of the Superintendent.
10. No person may handle any exhibit without the permission of the Superintendent.
11. The Superintendent reserves the right to reject any entry that, in their opinion, is unworthy of entry.
12. The decision of the Superintendent and Show Management in charge shall be final.
13. Each exhibitor should determine honey color classification but can request to change classes upon arrival at the State Fair. Jack's Scale will be available to the exhibitor for color placement in classes 5-14.
14. All observation hives shall be secure from opening to the satisfaction of the Bees and Honey Superintendent. This shall include the top of the observation hive, and all holes and openings. Openings shall be secured by screws or locks.
15. If a KSBA association President wants to make one delivery of an association's individual entries, as long as the individual entries have their tags, they will be accepted. However, the Kentucky State Fair is not responsible for entries that do not arrive by the time posted in the Premium and General Rules book. Entries that do not meet the drop-off deadline will not be accepted and will not be judged, no exceptions.
16. Exhibitors entering in the Black Jar class are responsible for submitting one jar of extracted liquid honey (as small as a baby-food jar, no larger than a pint jar), in which the outside of the jar is painted completely black and bearing no individual labels.

17. In all classes, adult and youth, items submitted must not have any reference to the exhibitor. This includes exhibitor's name, company name, and/or logo, unique color of ink pen, etc. Any items so identified will be disqualified and will be on display only after judging is completed and if space is available. All containers must be unlabeled.
18. Entries in the Beekeeping photo classes must have been taken by the exhibitor in the 2021 year. The subject for the 2021 is "Forager Honey Bees in Flowers" and photos should not include people, just honey bees in flowers. Photos will not be accepted if framed and/or glass is present.
19. The Show Management will use diligence to ensure the safety of articles after their arrival and placement, but in no case will management be responsible for any loss or damage that may occur.

Winners of sweepstakes awards (or their immediate family - including spouses, children or siblings) are eligible for the same award every other year. To determine sweepstakes winners, the following point system will be used: blue ribbon - 7 points; red ribbon - 6 points; white ribbon - 5 points; pink ribbon - 4 points.

Counting the number of blue ribbons will break point ties. Exhibitor with most blue ribbons is determined the winner. If blue ribbons are equal, then red ribbons will be counted. If red ribbons are equal, then white ribbons will be counted. If white ribbons are equal, then pink ribbons are counted. Only if pink ribbons are also equal will duplicate prizes be offered.

## BEES AND HONEY KENTUCKY SCORECARD

### HONEY STANDARDS

Any honey with a moisture content of 18.7% or higher will be disqualified. Any honey with a moisture content of 18.1% to 18.6% will have points deducted. Any honey with a moisture content of 14% to 18% will receive a full 15 points. Any honey with a moisture content of 13.9% or lower will have points deducted. Any fermented, smoked, or fume-board chemically contaminated honey will be disqualified.

<b>Frames of Honey (any size, extraction or comb*)</b>	<b>Points</b>
General Appearance of Frame (Cleanliness and freedom from excessive stains) . . .	10
Attachments and Accuracy of Comb Thickness (Not less than one inch for comb honey) . . . . .	10
Freedom from uncapped cells, dry holes, brood cells and pollen. . . . .	20
Capping: Completeness, evenness and freedom from bruised, leaking, and travel stain . . . . .	20
Uniformity and Accuracy of Color (Comb, cappings and honey) . . . . .	10
Quality of Honey (Freedom from granulation, honeydew, poorly-ripened or fermented honey, objectionable flavor or aroma, or other means of damage . . .	30
Total . . . . .	100

\* Frames for comb honey must be free of support wires.

#### Creamed Honey (No Flavors)

(A type of honey developed by controlling the process of natural granulation. Noted for its fine texture and ease of spreading at room temperature.)

Appearance and Uniformity of Containers . . . . .	5
Uniform and Correct Level of Fill. . . . .	5

Firmness of Set .....	20
Freedom from Foreign Material .....	15
Freedom from Froth and Frosting .....	15
Uniformity of Honey, Including Texture .....	15
Texture of Granulation .....	25
Total .....	100

**Chunk Honey**

Uniformity & Appearance, including Containers .....	5
Uniform and Correct Level of Fill .....	5
Freedom from Crystals .....	15
Freedom from Foreign Material .....	15
Freedom from Air Bubbles, Froth and Wax Particles .....	15
Appearance and Quality of Comb and Cappings .....	15
Density of liquid (moisture) .....	15
Neatness of Cut Edges and Packing .....	10
Uniformity of Color of Comb and Liquid .....	5
Total .....	100

*\*Includes density (if required)*

**Extracted (liquid) Honey**

Uniform and Accurate Level of Fill .....	15
Freedom from Crystals .....	20
Freedom from Foreign Material .....	20
Freedom from Air Bubbles and Foam .....	20
Accuracy and Uniform Color .....	10
Density (moisture) .....	15
Total .....	100

**Black Jar**

Taste .....	100
Total .....	100

**Artistic Beeswax**

Color (Between straw and canary yellow)( no added color) .....	25
Cleanliness (Freedom from surface dirt, honey or other impurities) .....	25
Novelty of Mold or Sculpture .....	25
Workmanship .....	25
Total .....	100

**Beeswax Blocks**

Color (Straw to Canary Yellow) ( no added color) .....	25
Cleanliness (Freedom from honey and foreign material) .....	25
Uniformity of Appearance .....	15
Freedom from Cracking, Shrinkage and Bruising .....	20
Texture and Aroma .....	15
Total .....	100

**Observation Hive of Bees**

Uniform Color of Bees .....	15
Queen: Size, Shape, and Behavior (must be marked) .....	15
Brood Pattern (Compact pattern showing all stages of brood development) .....	15
Variety: Presence of queen, workers, drones, brood, honey, pollen, etc. ....	15
Correct Number of Bees for Interest and Frames (2) .....	10
Cleanliness and Suitability of Combs .....	15
Appearance, Cleanliness, and Suitability of Hive .....	15
Total .....	100

**Best Educational Display**

Educational Value .....	25
Attractiveness .....	25
Originality .....	25
Appearance, Quality, and Variety of Products .....	25
Total .....	100

**Gift Package**

Originality .....	30
Variety .....	30
Quality of Products .....	20
Commercial Appeal .....	20
Total .....	100

**Beekeeping Gadgets**

Usefulness .....	25
Originality .....	15
Workmanship.....	20
Ease of Production.....	15
Explanatory Text .....	25
Total.....	100

**Cut-Comb Honey (Plastic Containers)**

Cleanliness, Absence of Travel Stains .....	15
Thickness of Comb, Absence of Crushed Wax.....	20
Neatness of Cut, Absence of Liquid Honey .....	25
Absence of Uncapped Cells, Pollen .....	20
Uniformity of Entry.....	20
Total.....	100

**Photograph: Beekeeping**

**2021 Topic: Forager Honey Bees in Flowers**

Technique.....	30
Composition.....	30
Impact .....	30
Overall Appearance .....	10
Total.....	100

**Youth Division: Beeswax Candles**

Color .....	20
Uniformity of Appearance.....	20
Cleanliness.....	20
Workmanship.....	20
Odor.....	20
Total.....	100

**Window Display**

Public Appeal.....	25
Educational Aspects.....	25
Originality .....	25
Variety and Sales Appeal .....	25
Total.....	100

**AWARDS**

**DIVISION 2001**

**Open Class Division**

<b>Class No.</b>		<b>1st</b>	<b>2nd</b>	<b>3rd</b>	<b>4th</b>
1	Any Frame of comb honey (Light) .....	\$19	\$15	\$13	\$9
2	Any Frame of comb honey (Amber).....	19	15	13	9
3	Any Frame of extracted honey (Light).....	19	15	13	9
4	Any Frame of extracted honey (Amber).....	19	15	13	9
5	Four 1-lb glass, wide-mouth container of chunk honey, any color .....	19	15	13	9
6	Four 1-lb glass, wide-mouth containers of creamed or granulated honey.....	19	15	13	9
7	Four 1-lb. glass Queenline or Classic jars of light extracted honey.....	19	15	13	9
8	Four 1-lb. glass Queenline or Classic jars of light amber extracted honey.....	19	15	13	9
9	Four 1-lb. glass Queenline or Classic jars of amber extracted honey.....	19	15	13	9
10	Four 1-lb. glass Queenline or Classic jars of dark amber extracted honey.....	19	15	13	9
11	Four 2-lb. glass Queenline or Classic jars of light extracted honey.....	19	15	13	9
12	Four 2-lb. glass Queenline or Classic jars of light amber extracted honey.....	19	15	13	9

13	Four 2-lb. glass Queenline or Classic jars of amber extracted honey.....	19	15	13	9
14	Four 2-lb glass Queenline or Classic jars of dark amber extracted honey.....	19	15	13	9
15	Four glass wide-mouth pint containers of chunk honey, any color .....	19	15	13	9
16	Four glass wide-mouth quart containers of chunk honey, any color. ....	19	15	13	9
17	Black Jar, only one winner.....	19			
18	Four clear hard plastic boxes of cut-comb honey, any color .....	19	15	13	9
19	Photograph- 2021 Subject: Forager Honey Bees in Flowers. Photograph can feature forager bees in flowers and must not feature people (maximum size 8x10 inches, unframed but matted with a maximum two inch border) <b>Photos may not be accepted if framed and/or glass is present.</b> .....	19	15	13	9
20	Artistic Beeswax [ten pounds or less] made by exhibitor in 2020-2021 season .....	20	15	10	5
21	One plain block of beeswax weighing 1-5 lbs. ....	19	15	13	9
22	Gift Package - Display of a box, basket or any other appropriate container of packaged honey. Total weight not to exceed 25 lbs., including container. It may contain beeswax products and will be judged on package and contents. No perishable items allowed. <b>NEW PRODUCTS ONLY.</b>	20*	15	10	5
			*Plaque sponsored by Dadant & Sons		
23	Beekeeping Gadgets, any type noncommercial aids, used by beekeeper in producing, processing or distributing honey. ....	20	15	10	5
24	Best Display of one frame observation hive of bees consisting of bees, queen and brood .....	35	25	20	15
25	Window Display - This class depicts the most attractive way to promote honey, wax and beekeeping. <u>Entry must be prepared and placed by exhibitor.</u> Each display must contain a minimum of <u>15</u> items. Honey and beeswax must be from exhibitor's apiary but may have up to (3) honey or beeswax items from another source. Each must be identified with the name of the apiary or source it is from. Failure to do so will disqualify the entry. Plaque sponsored by the Commissioner of Agriculture.....	20	15	10	5
26	Best educational display not to exceed 20 to 75 lbs. The Purpose of this display is to allow the producer to exercise ingenuity in displaying information, attractive products, current research being done to address honey bee challenges, and original presentation style. Educational material, attractive lighting and decorations should be used to attract interest in honey bees. Originality, neatness, and good taste are important. New material and background should be used each year. Each exhibitor will be allowed five feet of display space ..	60	45	35	25

SWEEPSTAKES: To the winner of most points in classes 1 through 26.....

ROSETTE  
Plaque sponsored  
by Kelley Beekeeping

## DIVISION 2002

### YOUTH DIVISION

These classes are open to anyone who has not reached his/her 18th birthday as of August 1, 2021.

BEES & HONEY

Class No.		1st	2nd	3rd	4th
27	Any frame of comb honey, any color .....	\$16	13	11	6
28	Three 1-lb. glass Queenline or Classic jars of Light extracted honey .....	16	13	11	6
29	Three 1-lb. glass Queenline or Classic jars of light amber extracted honey.....	16	13	11	6
30	Three 1-lb. glass Queenline or Classic of amber extracted honey.....	16	13	11	6
31	Three 1-lb. glass Queenline or Classic jars of dark amber extracted honey.....	16	13	11	6
32	Three one pint glass wide-mouth containers of chunk honey, any color. ....	16	13	11	6
33	Three one quart glass wide-mouth containers of chunk honey, any color. ....	16	13	11	6
34	Beewax Candles (molded, various shapes, rolled) Entries are to showcase the natural beauty of beewax. No added color will be allowed .....	14	11	8	5
35	Best display of honey - 15 to 25 lbs. Display of Honey, Wax, and Wax Products. Each exhibitor will be allowed five feet of display space. To be judged as follows: Quality of Honey 40%; Educational Content ..30%; Display 30% .....	20	15	10	5
36	Most attractive article made of pure beeswax, not to exceed 10 lbs. Must be made by exhibitor during 2020-2021 season .....	20	15	12	8

SWEEPSTAKES. To the winner of most points in classes 27 through 36 ..... ROSETTE

## DIVISION 2003

### HONEY COOKERY

This contest features honey as the primary ingredient. A typed recipe must be submitted with each entry, including entry number and class number. The recipe must list honey as the primary sweetener in the whole recipe, and everything that is presented to the judges, including icings and glazes. The ratio of honey in these recipes needs to be higher than any of the other sugars, such as molasses, brown sugar, agave, sweetened condensed milk, etc., combined. Furthermore, please do not enter pies that require refrigeration due to food safety risks. The correct recipe must accompany each entry at the time it is received for judging. Each entry should be on unidentifiable plates. All recipes become the property of the Kentucky State Fair and Kentucky State Beekeepers Association with the right to use at a future date.

Use disposable containers and zip lock bags where feasible.

#### HONEY BREADS

Class No.		1st	2nd	3rd	4th
38	Honey Nut Bread.....	\$8	\$5	\$3	\$2
39	Loaf White Bread made with 100% honey.....	6	4	3	2
40	Whole Wheat Bread .....	6	4	3	2
41	Light Rolls, 1/2 doz.....	6	4	3	2
42	Quick Bread, <b>excluding</b> cornbread.....	6	4	3	2
43	Cornbread .....	6	4	3	2

**HONEY CAKES**

44	Light Honey Cake, with icing.....	10	8	5	3
45	Dark Honey Cake, with icing.....	10	8	5	3

**HONEY COOKIES**

46	Dropped Cookies, 1 doz.....	6	4	3	2
47	Sliced Cookies, 1 doz.....	6	4	3	2
48	Unbaked Cookies, 1 doz.....	6	4	3	2

**HONEY PIES**

49	Pecan Pie.....	8	5	3	2
50	Apple Pie, made with 100% honey.....	6	4	3	2

**HONEY MUSTARD DRESSING**

51	Salad Dressing - Entries must be processed in a 10-minute hot water bath in which jars are sealed. Recipes should not contain mayonnaise. Entries should be submitted in 8-ounce jars.....	6	4	3	2
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**HONEY DESSERTS AND SNACKS**

52	Baklava.....	6	4	3	2
53	Fudge, any flavor - 1 lb. ....	6	4	3	2
54	Honey based granola - 1 plate.....	6	4	3	2
55	Nut based snack - 1 plate.....	6	4	3	2

**CANNING WITH HONEY**

*56	Barbeque Sauce, entries should be submitted in an 8-ounce jar (1).....	8	6	4	3
*57	Canned Fruit, 100% honey, assortment of 3 - wide- mouth quart jars.....	8	6	4	3

**HONEY COOKERY GIFT PACKAGE**

58	Display of a box, basket, tray or any other suitable container of Honey cookery made by exhibitor. To be judged on attractiveness, originality, contents and varieties.....	12	10	8	4
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& Plaque

SWEEPSTAKES. To the winner of most points in classes 38 through 58 ..... ROSETTE

**Superintendent's Award for Overall Example of Excellence - ROSETTE**

*\* Jars only - No boxes, baskets or other containers.*

**BARBARA HORN AWARD:** This is a special judge's choice award presented in memory of Barbara Horn, a long time superintendent of the Bees & Honey Exhibit. Awarded to the entry in Bees & Honey (including all divisions - youth, open and honey cookery) that, in the judge's opinion, is the best example of excellence.