

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

BEES & HONEY

ENTRIES CLOSE - JULY 1

LOCATION - WEST HALL

ENTRIES RECEIVED:

Sunday, August 11, 1:00 p.m. - 3:00 p.m. (ET)

Monday, August 12, 9:00 a.m. - 6:00 p.m. (ET)

ENTRIES RELEASED:

Sunday, August 25, 6:00 p.m. - 7:30 p.m. (ET)

Monday, August 26, 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 2018-2019 production year.

1. See West Hall Departments General Rules on pages 150-151.
2. **ALL ENTRIES MUST BE IN AND EXHIBITS COMPLETED BY 6:00 P.M. (ET) MONDAY, AUGUST 12.** Judging will be done on Tuesday, August 13. 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 13, 4:00 p.m. (ET) to allow bees to fly. Arrangements should be approved by the Bees and Honey superintendent.
4. An exhibitor and any member of his/her family, or an apiary, are 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.
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 her opinion, is unworthy of entry.
12. The decision of the Superintendent and Board Members 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 pen, et. 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 2019 year. The subject for the 2019 year in “Honey Bee Caste System,” and photos should not include people, just honey bees.
19. The Management will use diligence to ensure the safety of articles after their arrival and placement, but in no case will they 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.

Frames of Honey (any size, extraction or comb*)	Points
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

(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	15
Neatness of Cut Edges and Packing	10
Uniformity of Color of Comb and Liquid	5
Total	100
<i>*Includes density (if required)</i>	
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	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

2019 Topic: Honey Bee Caste System

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

Class		1st	2nd	3rd	4th
No.					
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- Beekeeping (maximum size 8x10 inches, unframed but matted with a maximum two inch border) Subject must be honey bees and must not feature people in photo. The specific subject for 2019 is Honey Bee Caste System. Photograph can feature a queen bee, worker bees, and/or drones	19	15	13	9
20	Artistic Beeswax [ten pounds or less] made by exhibitor in 2018-2019 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 12 lbs., including container. It may contain beeswax products and will be judged on package and contents. No perishable items allowed. NEW PRODUCTS ONLY	20	15	10	5
23	Beekeeping Gadgets, any type noncommercial aids, used by beekeeper in producing, processing or distributing honey.....	20	15	10	5
24	Best Display of two 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	20	15	10	5
26	Best educational display not to exceed 20 to 75lbs. 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

DIVISION 2002

YOUTH DIVISION

These classes are open to anyone who has not reached his/her 18th birthday as of August 1, 2019.

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 beeswax. 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 2018-2019 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. Thus, a recipe must be submitted with entry and list honey as the primary sweetener. 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. Recipes should have the entry and class number and preferably typed in black ink. 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,excluding cornbread.....	6	4	3	2
43	Cornbread.....	6	4	3	2

HONEY CAKES

44	Light Honey Cake, other than Angel Food, 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.....	6	4	3	2
----	---	---	---	---	---

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, one pint jar.....	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
----	--	----	----	---	---

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.