



ONE HUNDRED FIFTY SECOND
NEBRASKA STATE FAIR

August 27 – September 6, 2021 Grand Island, NE

BEE CULTURE



Join the Bee Culture Department in celebrating "Nothing More Nebraskan" at the 2021 Nebraska State Fair

The Bee Culture exhibits are displayed along with other Competitive Exhibit departments in the Fonner Park Concourse which is adjacent to the east side of the Heartland Event Center. To find the department, look for the "bees" hung from the ceiling in about the center of the concourse.

The most efficient way to enter your exhibits is online. Instructions on how to enter online are found on the website, www.statefair.org, instructions on page 4. For directions on entering by mail or in-person go to the entry information section in this book.

Need help in getting your entries to and from the fair? See **Shipping Options** for information or contact Brian Nilson, Bee Culture Superintendent with questions at 402-617-2936 or email: bnilson@msn.com.

Bee Culture Entry Book Index

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BEE CULTURE DEPARTMENT

Superintendent: Brian Nilson ~ Marquette NE

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Nebraska State Fair (NSF)

www.statefair.org

Judges: Dr. Judy Wu-Smart, Extension & Research Entomologist, University of Nebraska-Lincoln
Dr. Matthew Smart, Wildlife Biologist, USGS Northern Prairie Wildlife Research Center
Megan Vetter, President of The Nebraska Beekeepers Association

Important Dates

Entry Deadline: Wed, Aug 25th, 7 pm.

Exhibit Delivery: Mon and Tue, Aug 23 & 24, from 1 pm to 7 pm and Wed, Aug 25, from 9 am to 7 pm

Judging Day: Friday, Aug 27th, starting at 8 am. Association exhibits must be in place by Fri, Aug 27th, 8am. Make arrangements with the Education Superintendent if you want to place an exhibit in the Education area.

Exhibit Release: Mon, Sept 6th, from 6 to 8:00 pm, closing night of fair, and Tue, Sept 7th, from 8 am to noon.
**Early release is prohibited*

Bee Culture Department Divisions

- Divisions 2401 through 2408 contains classes open to any age including youth
- Divisions 2409 through 2413 contains classes open only to youth (18 yrs. and under by Jan 1)

Bee Culture Premiums and Overall Awards

The Nebraska Beekeepers Association provides the following premiums for all divisions of the Bee Culture Department:

| | | |
|-----------|-------|------|
| 1st place | Blue | \$15 |
| 2nd place | Red | \$12 |
| 3rd place | White | \$8 |
| 4th place | Pink | \$5 |

In addition, there are 6 overall awards for **Open Class Divisions 2401-2408** (total value of \$325) and 8 overall awards for **Youth Divisions 2409-2413** (total value of \$325) provided by The Nebraska Beekeepers Association and various private donors. See end of the Open Class Divisions and Youth Divisions for details.

Included in the overall awards are two sweepstake awards, one for **Open Class Divisions 2401-2408** and one for **Youth Divisions 2409-2413** plus entries made by youth (18 and under by Jan 1) in open class divisions where there are no corresponding youth division classes. The sweepstake awards are based on total points accumulated from entries in the specified divisions as follows:

- 1st place – 5points
- 2nd place – 4points
- 3rd place – 3points
- 4th place – 2points

Judging results will be available at www.statefair.org select "Competitions" and then "Competitive Exhibits".

Bee Culture Department Rules

It's the Exhibitor's responsibility to be familiar with the **General Rules & Regulations** linked here which apply to all Nebraska State Fair all departments of the Competitive Exhibits in addition the specific department rules for Bee Culture.

Additional Rules Specific to the Bee Culture

The exhibitor or his/her authorized agent must have produced all entries in this competition in Nebraska.

- Only one entry per exhibitor in any one class.
- Entries shall bear no labels or markings.
- Judges will use scorecards in judging. Points will be deducted for entries less than the specified amounts.
- The judge may, but is not required to award a ribbon for the first four places in each class.
- Entries received later than the delivery deadline will be labeled "For Display Only".
- Exhibitor's age as of Jan 1 is used for age-restricted classes. The birthdate is required on the entry form.
- **No early release of entries.**

How to Enter Exhibits – Entry deadline is Wed, Aug 25th, 7:00 pm

If you wish to purchase exhibitor tickets, you must do so when you enter your exhibits online or with the mail-in entry form. Purchase of these tickets is optional. Note this year, daily gate admission for Seniors (age 60+) is \$5 for any day of the fair. Find additional ticket deals and details at www.statefair.org, "buytickets".

Online Registration: The most time and cost-efficient way to enter exhibits is online. Exhibitors can enter for all Competitive Exhibit departments and order exhibitor tickets (optional) in one session. Online entry begins about July 1st. Instructions are found on the web site, www.statefair.org. 1st, click on "Competitions & Participants", 2nd, click on "Competitions", 3rd, click on "Competitive Exhibits."

Mail-In or In-Person Registration: When using mail-in or in-person registration, the exhibitor must use a separate form for each department entered. Either print the entry form from the following hyperlink: **2021 Bee Culture Entry Form** or request form from the NSF Office, 501 E Fonner Park Rd Ste 200, Grand Island NE 68801; phone: 308-382-1620.

Entry forms may be mailed, faxed or delivered such that they arrive at the Nebraska State Fair by Wed., the Aug 25th, 7:00 pm.

- Mailing address: Nebraska State Fair Office, PO Box 1387, (*envelopes only*) Grand Island NE, 68802-1387
- Fax: 308-384-1555
- Hand delivery address: NSF Office, 501 E Fonner Park Rd Ste 200, Grand Island NE

Guidelines for Completing Entry Form – Online & Mail in or Delivery

- Enter all items that you plan to bring. There is no entry fee. Items not brought will be deleted at the Fair.
- The entry form description is for identification purposes only. It should only a few words long, provide identifying size and subject to help locate the item by sight. Do not include class name, class number as part of the description.
- Retain a copy of the entry form. A copy is required with each package mailed/shipped to Grand Island. For online registration, print either the entry receipt activity report or a packing/loading report.

Deliver Exhibits to Fonner Park Concourse – Deadline is Wed, Aug 25, 7 pm

Entries can be: (1) delivered in person or (2) sent by USPS, FedEx or UPS

- **In-Person:** bring exhibit(s), along with a copy of the entry form, to the Bee Culture area which is roughly in the middle of the Concourse. Receiving times are Mon Aug 23 and Tue, Aug 24 from 1 pm to 7 pm and Wed, Aug 25 from 9 am to 7 pm.
 - **Ship by USPS, UPS or FedEx:** Refer to **Shipping Options** for detailed instructions on packaging, where to send exhibits and how to pay for return costs. Note that items sent by mail (USPS) may experience long delivery delays, along with (UPS or FedEx) please use the street address. Shipment must arrive, Not later than the Aug 25th, 7 pm deadline.

Return of Exhibits - *Early release is prohibited*, release time will start at 6 pm on Mon, Sept 6, closing night of the fair.

Options for the return of exhibits are:

- **In-Person:** Items can be picked up Mon, Sept 6, from 6 to 8:00 pm or Tue, Sept 7, from 8 am to noon. You will be asked to sign the release list to collect your entries. If you sent your exhibits by mail, shipping service but wish to pick them up in person at the end of the fair, you may do so.
- **Shipping:** Exhibitors who want items returned by mail or a delivery service must make this notation on the entry form enclosed with exhibits. Exhibits will not be accepted or returned by COD. Refer to **Shipping Options** for return information.

Exhibits not picked up during release time or with insufficient payment for return shipment must be picked up from the NSF Office, 501 E Fonner Park Rd, Ste 200, Grand Island by Fri, Oct 29th. After that, items will be donated to charity.

Bee Culture Department - Divisions 2401-2408

Open Class Divisions

DIVISION 2401 - EXTRACTED HONEY

Entries shall consist of 4, 1-pound queenline glass jars.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|-----------------------------|
| 2401 | 0101 | Extra light extracted honey |
| 2401 | 0102 | Light extracted honey |
| 2401 | 0103 | Light amber extracted honey |
| 2401 | 0104 | Amber extracted honey |
| 2401 | 0105 | Dark extracted honey |

DIVISION 2402 - CREAMED & CHUNK COMB HONEY

Entries shall consist of 4, 1-pound glass jars - cylindrical jars preferred.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|------------------|
| 2402 | 0201 | Creamed honey |
| 2402 | 0202 | Chunk comb honey |

DIVISION 2403 - CUT COMB HONEY

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|---|
| 2403 | 0301 | Cut comb honey - Entries shall consist of 4, 12-ounce combs in plastic boxes. |
| 2403 | 0302 | Section comb honey- Entries shall consist of 4 wood sections packaged in cardboard cellophane window cartons or 4 round sections with clear covers and labels or 4 half-combed cassettes. |

DIVISION 2404 - BEEKEEPING PHOTOGRAPH

Entries shall consist of one 5x7 or 8x10 photograph depicting some aspect of beekeeping. Photograph must be mounted in a frame for display

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|-----------------------|
| 2404 | 0401 | Beekeeping photograph |

DIVISION 2405 - ART DESIGN IN BEESWAX, Molded items

Entries shall consist of 2 items containing beeswax as an ingredient. (Exhibitor must supply ingredient list with weights of ingredients from largest weight to least weight.)

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|--------------------------------|
| 2405 | 0501 | Art designs in beeswax, molded |
| 2405 | 0502 | Lotion bars, molded |
| 2405 | 0503 | Soap bars, molded |

DIVISION 2406 - BEESWAX CANDLES

Entries shall consist of a pair of beeswax candles that are either molded or dipped.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|-----------------|
| 2406 | 0601 | Beeswax candles |

DIVISION 2407 – GIFT BASKET

Entries shall consist of a gift basket of honey and products made from, or with, products of the hive.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|-------------|
| 2407 | 0701 | Gift basket |

DIVISION 2408 - BEEKEEPING CRAFT

Entries shall consist of a craft item depicting some aspect of beekeeping.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|------------------|
| 2408 | 0801 | Beekeeping craft |

OPEN CLASS OVERALL AWARDS

Best of Show Honey - \$50 cash ~ **Nebraska Beekeepers Association**

Best of Show Wax Exhibit - \$50 cash ~ **Nebraska Beekeepers Association**

Best of Show Comb Honey - \$50 cash ~ **Nebraska Beekeepers Association**

Best of Show Gift Basket or Craft Exhibit - \$50 cash ~ **Nebraska Beekeepers Association**

Best of Show Beekeeping Photography - \$25 gift card – **Nebraska Beekeepers Association**

Open Class Sweepstakes ~ \$100 cash ~ **by Dr. Marion Ellis**

Bee Culture Department - Divisions 2409-2413 Youth Division (18 & Under)

Divisions 2409-2413 contain classes for exhibitors age 18 and under as of Jan. 1. Birth date must be listed on entry form.

DIVISION 2409 – EXTRACTED HONEY

Entries shall consist of 4, 1-pound queenline glass jars.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|---|
| 2409 | 0901 | Youth – extracted, extra light or light Honey |
| 2409 | 0902 | Youth – extracted, light amber or amber Honey |
| 2409 | 0903 | Youth – extracted dark honey |

DIVISION 2410 – BEESWAX, MOLDED OR SCUPTED

Entries shall consist of 1 or more items of molded or sculpted beeswax.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|-----------------|
| 2410 | 1001 | Youth – beeswax |

DIVISION 2411 – HIVE PRODUCTS DISPLAY

Entries shall consist of a basket or box of hive products, which could include but not limited to: extracted honey, comb honey, chunk comb honey, pollen, propolis and products containing honey or beeswax.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|-------------------------------|
| 2411 | 1101 | Youth – hive products display |

DIVISION 2412 – YOUTH VISUAL ARTS

Entries should educate the public about some aspect of beekeeping.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|--|
| 2412 | 1201 | Youth – beekeeping drawing or painting: Entries must consist of a drawing or painting depicting some aspect of beekeeping. Entry must be mounted in a frame for display. |
| 2412 | 1202 | Youth – beekeeping poster: May use photography to tell the story of a beekeeper, or may focus the lifecycle of a honey bee or honey bee pest. |
| 2412 | 1203 | Youth – beekeeping photograph: Entries must consist of one 5x7 or 8x10 photograph depicting Photograph must be mounted in a frame for display. |

DIVISION 2413 - BEEKEEPING CRAFT

Entries shall consist of a craft item depicting some aspect of beekeeping.

| <u>Div</u> | <u>Class</u> | |
|------------|--------------|--------------------------|
| 2413 | 1301 | Youth – beekeeping craft |

YOUTH OVERALL AWARDS

Best of Show Youth Exhibit - \$50 cash ~ Nebraska Beekeepers Association

Best of Show Youth Exhibit - \$25 gift certificate ~ Nebraska Beekeepers Association

Best of Show Youth Wax Exhibit - \$25 gift certificate ~ Nebraska Beekeepers Association

Best of Show Beekeeping Craft - \$25 gift certificate ~ Nebraska Beekeepers Association

Best of Show Youth Visual Arts - \$25 gift certificate ~ Nebraska Beekeepers Association

Best of Show Youth Hive Products Display - \$50 cash ~ Nebraska Beekeepers Association

Best of Show Poster - \$25 cash ~ Nebraska Beekeepers Association

Youth Division Sweepstakes - \$100 cash ~ Nilson Farms and Apiary*

**GIVEN IN MEMORY OF JOE AND THERESA DOLEZAL*

PLUS a special jacket presented by the Nebraska State Fair Board.

Judging Standards for Apiary Products

| <u>EXTRACTED HONEY</u> | <u>POINTS</u> |
|--|----------------------|
| Appearance & uniformity of containers | 5 |
| Uniformity & accurate volume of honey | 5 |
| Freedom from crystals | 10 |
| Freedom from impurities, including froth | 20 |
| Uniform honey in all containers of the entry | 5 |
| Color | 10 |
| Brightness | 10 |
| Flavor & aroma | 15 |
| Density, no additional points below 16% moisture | <u>20</u> |
| TOTAL | 100 |

| <u>CREAMED HONEY</u> | <u>POINTS</u> |
|--|----------------------|
| Appearance & uniformity of containers | 5 |
| Uniformity & accurate volume of honey | 5 |
| Firmness of set (not runny but spreadable) | 20 |
| Texture of granulation (smooth & fine) | 20 |
| Absence of impurities, including froth | 15 |
| Uniform honey in all containers of the entry | 10 |
| Color | <u>10</u> |
| TOTAL | 100 |

| <u>CHUNK COMB HONEY</u> | <u>POINTS</u> |
|---|----------------------|
| Uniformity/cleanliness/general appearance | 30 |
| Freedom from impurities & granulation | 20 |
| Quality of the liquid honey | 25 |
| Quality & neatness of comb honey | 20 |
| Uniform & accurate volume of honey | <u>5</u> |
| TOTAL | 100 |

| <u>CUT COMB HONEY IN PLASTIC BOXES</u> | <u>POINTS</u> |
|---|----------------------|
| Accuracy & neatness of cut edges of comb | 20 |
| Uniform depth & filling of honey cells | 20 |
| Complete, uniform & clean cappings | 20 |
| Quality, quantity & uniformity of honey | 20 |
| Freedom from leakage & general appearance of pack | <u>20</u> |
| TOTAL | 100 |

| <u>SECTION COMB HONEY (WOOD OR ROUND)</u> | <u>POINTS</u> |
|--|----------------------|
| Suitability, uniformity & cleanliness of sections | 15 |
| Completeness, uniformity & cleanliness of cappings | 30 |
| Uniform & completely filled honey cells | 30 |
| Quality & uniformity of honey | 15 |
| Weight & completeness of attachment of comb | <u>10</u> |
| TOTAL | 100 |

| <u>BEEKEEPING PHOTO, DRAWING, POSTER OR PAINTING</u> | <u>POINTS</u> |
|---|----------------------|
| Originality | 25 |
| Technical merit | 25 |
| Educational merit | 25 |
| Framed Display | <u>25</u> |
| TOTAL | 100 |

| <u>BEEWAX CANDLES</u> | <u>POINTS</u> |
|--|----------------------|
| Color between straw & canary yellow | 25 |
| Cleanliness (free from honey & impurities) | 25 |
| Freedom from cracking, shrinking & marks | 25 |
| Neatness of workmanship | <u>25</u> |
| TOTAL | 100 |

| <u>GIFT BASKET or HIVE PRODUCT DISPLAY</u> | <u>POINTS</u> |
|---|----------------------|
| Originality | 25 |
| Eye appeal & neatness | 25 |
| Suitability of containers & contents | 25 |
| Quality of contents | <u>25</u> |
| TOTAL | 100 |

| <u>BEEKEEPING CRAFT</u> | <u>POINTS</u> |
|--------------------------------|----------------------|
| Originality | 25 |
| Neatness of workmanship | 25 |
| Educational Merit | 25 |
| Eye appeal | <u>25</u> |
| TOTAL | 100 |