

MONDAY, JUNE 27, 2011 - 1^{PM} - 4^{PM}
TUESDAY, JUNE 28, 2011 - 10^{AM} - 6^{PM}

DIVISION A – 4-H ECOLOGY & NATURAL RESOURCES



ECOLOGY & NAT. RESOURCES

Committee: Tony Belcher, Chair

*900. First year project (1 or 2 boxes with minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order not necessary. All speci-

mens must have date and locality label.)

*901. Second year project (1 or 2 boxes with minimum of eight orders and not less than 50 insects, nor more than 100 insects). Half of the insects should be identified with a common name.

*902. Third year project (2 boxes with a minimum of 10 orders and 100 insects, a maximum of 150 insects.)

903. Miscellaneous
904. School Class Project

Any class with an asterisk (*) on the left hand side is eligible to go on to the Kentucky State Fair.

TUESDAY, JUNE 28, 2011 - 10^{AM} - 6^{PM}

DIVISION A – 4-H FOODS



4-H FOODS -- DIVISION A

Committee: Carol Alcorn, Chair; Sherry Eldridge

Rules:

A. All entries must be on a paper plate and in ziplock bag. Cake may be covered with plastic wrap and on cake plate.

B. Recipes for state fair eligible categories (marked with an *) available at the Extension Office.

Level A: Use recipes in Six Easy Bites Project Book or recipe specified below:

*1000. Four Colossal cookies (pg.34) (size of cookies: cookies may be ¼ cup portions as specified in the recipe or 1/8 cup portions which produce smaller cookies) (nuts may be left out)

*1001. Four brownies using recipe on p.22 (make each brownie a 2" square--no corner pieces)

*1002. Four chocolate chip muffins (pg. 36) (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")

*1003. Four 1" X 2" granola bars (pg.14)

*1004. Four cornmeal muffins (use recipe at www.Kentucky4-H.org under "State Fair Recipes")

Level B: Use recipes in Tasty Tidbits Project Book or recipe specified below:

*1005. One 8" round layer chocolate cake, made with oil, no icing (pg.32)

*1006. Four pretzels (may be rolled, twisted, or curved) (pg.34)

*1007. Four rolled baking powder biscuits (pg.38) (Do not use the Australian biscuit recipe.) (Use a 2" cutter)

*1008. Four 2" cheese straws (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")

*1009. Four whole wheat muffins or bran muffins (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")

Level C: Use recipes in Six Easy Bites Project Book or recipe specified below:

*1010. One-half loaf banana bread (pg.18)

*1011. One yeast bread teddy bear (use recipe at www.Kentucky4-H.org under "State Fair Recipes")

*1012. Four breadsticks (not twisted) (pg. 34)

*1013. Four whole wheat yeast rolls (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")

*1014. Invent a nutritious snack which does not require refrigeration (pg. 48-49). For the fair, prepare a sample of the snack (2 servings) and place it in a re-closeable bag. Attach the recipe used and explain why this snack is a nutritious choice. Write this information on 8.5" X 11" paper and attach it to the sample.

Level D: Use recipes in Foodworks Project Book or recipe specified below:

*1015. One whole, double crust apple pie (pg.32) (Leave pie in the disposable pie pan and place all in a zip-type plastic bag.)

*1016. One-half apple cake (use recipe at www.Kentucky4-H.org, under "State Fair Recipes")

*1017. Prepare one dish which can be included in the menu for an event or occasion you plan to cater (pg. 46-47, Level D: Foodworks project book). Select a product which can be prepared in advance and does not require refrigeration. For the fair, prepare a sample of the product (2 servings is enough) and place it in a re-closeable, zip-type bag.

*1018. Two brownies using the original recipe and two brownies altered to make a healthier product (use the recipes at www.Kentucky4-H.org, under "State Fair Recipes") Make one batch of brownies using the original recipe. Make a second batch of brownies using one of the altered recipes. Make brownies 2" squares. Label the bag of brownies made by the original recipe as "Original" and the bag of those made from the altered recipe as "Altered—Moderate Fat" or "Altered—Low Fat." On 11" X 8.5" paper, write a comparison of the two products; describe the differences in appearance, taste, nutritive value, quality and tell how the altered product might benefit members of your family. Place the two bags of brownies into a larger re-closeable bag, insert the comparison report and close the bag.

Other Baking

1019. 1/2 cake - iced

1020. Decorated cake

1021. Plate of 4-2" square cornbread

1022. Plate of 4 sweet muffins with fruit

1023. 4 pieces of peanut butter candy

1024. 4 pieces of chocolate candy

1025. Loaf of sweet bread (nut or fruit)

1026. 1/2 quick bread loaf (fruit)

1027. 1/2 quick bread loaf (zucchini)

1028. 1/2 loaf yeast breads for entertaining (fancy shapes, cheese bread, pull-apart bread)

1029. Plate of 4 sugar cookies

1030. Plate of 4 peanut butter cookies

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4-H FORESTRY & GEOLOGY



4-H FORESTRY -- DIVISION A

Committee: Tony Belcher, Chair

Level 1

*1100. Leaf Collections – Collection of 10 leaves representing 10 forest trees found in Kentucky. Mounting instructions in the forestry book, "4-H Forestry Project" Unit I.

*1101. Leaf Print Collection – Collect and print 10 leaves representing 10 forest trees found in Kentucky. Instructions in the forestry book, "4-H Forestry Project" Unit I.

Level 2

*1102. Leaf Collection – Collection of 20 leaves representing 20 forest trees and different from ones done by same exhibitor in first year project found in Kentucky. Mounting instructions in the forestry book, "4-H Forestry Project" Unit I.

1103. Miscellaneous

4-H GEOLOGY -- DIVISION A

Committee: Tony Belcher, Chair

*1200. Fossils – a collection of 15 fossils.

*1201. First year geology – consisting of 15 different specimens.

*1202. Second year geology – consisting of

25 different specimens. (Up to 12 may be from previous project year) (No more than 2 boxes)

*1203. Third year geology – consisting of 35 different specimens. (Up to 17 may be from previous project year) (No more than 2 boxes)

*1204. Fourth year geology – consisting of 50 different specimens. (Up to 25 may be from previous project year) (No more than 2 boxes)

*1205. Special collection for fifth year or more members – creative, advanced which depicts a geological process, theme, story, or manufacturing process. Posters, notebooks and written narratives may be included.

1206. Miscellaneous