

4-H EGG SHOW – Buena Vista County Fair
(Not a State Fair Class)

Class #301B

- 1) Eggs must be produced by the 4H'ers own flock. A photo of the student with their flock must accompany their entry tag. Cut on line below and place the label on the inside of the egg carton.
- 2) Entry tags are to be attached to the entry.
- 3) An entry consists of a carton of one dozen of the same kind of eggs (standard and bantam chicken eggs ONLY). A 4-H'er may enter up to 2 cartons in clean (used is fine) cardboard egg cartons.
- 4) Eggs may be white, brown or pastels. If necessary, eggs will be divided into these classes.
- 5) Due to non-refrigeration at the fair, all entries are deemed inedible and in the interest of consumer safety shall not be returned to the owner and shall be destroyed at the end of the fair.
- 6) Judging will be done on external qualities. Internal qualities will be judged only to break any ties.
- 7) Scores of 1-7 will receive white ribbons; scores of 8-16 will receive red ribbons; scores of 17 and above will receive blue ribbons.
- 8) Grand champion and reserve grand champion will be awarded to the top 2 total scores.
- 9) Egg judging score cards are available at the Extension Office or on the B.V. County Extension Website as a reference to the exhibitor. Score cards will be provided to exhibit judges at the fair.

Label for INSIDE the Egg Carton



EGG CARTON # _____

Name: _____

Club: _____

Breed/s of Bird: _____

A photo of the 4H'er and his/her flock must be attached.

EGG JUDGING – Buena Vista County Fair

Carton #: _____ Ribbons are awarded by score: 1-7= white 8-16 = red 17+ + blue

Score each characteristic by circling each on a scale of 1-4 with 4 being the highest.

EXTERNAL

Characteristic	Score	Comments (if any)
Cartoning: All domes (broad ends) up?	No = 1 Yes = 2	
Size: Uniform	1 2 3 4	
Color: Even, uniform. Plain eggs, no shading. In mottled or speckled eggs these are even and regular.	1 2 3 4	
Cleanliness: Clean, no stains. (Matte or shiny is fine but not polished)	1 2 3 4	
Shell texture: Free from lines or bulges, no rough or porous parts, no lime pimples, no lines or cracks.	1 2 3 4	
Shape: Good dome – dome more curved than bottom but bottom should not be pointed. Length of egg greater than width.	1 2 3 4	
TOTAL SCORE		

INTERNAL (use only to break any ties)

Characteristic	Score	Comments (if any)
Yolk: Should be only 1 yolk. Rich, bright golden yellow, free from blood streaks or “meat” spots. Should be of one uniform shad color. Well-rounded and raised from the center of the albumen. Blastoderm (germ spot) obvious and no sign of embryo development.	1 2 3 4	
Albumen: Clear with no blood spots, no cloudiness, no tint of color. Dense – particularly around yolk. Differentiation between thick albumen and thin outer albumen should be distinct.	1 2 3 4	
Chalazae: Each resembles a thick cord of white albumen opposite each other, attached to yolk.	1 2 3 4	
Airspace: At dome end – ideally just to one side. Small space and with membrane adhering to shell.	1 2 3 4	
Freshness: Indicated by airspace being small and taut. Yolk top surface is unwrinkled. If the albumen is stale it lacks differentiation and is watery and runny.	1 2 3 4	
TOTAL SCORE		