

WHEP CDE Scoring

Weights:

- Animal ID – 15%
- Foods ID - 15%
- Aerial Photos - 15%
- Management Plan - 55% (Plan, 40%; Oral reasons 15%)

Scoring

Aerial Photos

- Classes 1 – 8
- Max = 50/class
- Score = sum of classes 1-8
- Weighting factor $\sim 15/400 = 0.0375$
- Photos Score = Score * 0.375

Foods

- Class 9, Scantron sheet (with total of 390 boxes)
 - Max = 390 (one pt per correct box)
 - Score = number of correct boxes
 - Points weighting factor = $13.2954 \text{ pts} = 15 \cdot 390 / 440$
 - Weighting factor = $13.2954 / 390 = 0.034091$
 - Foods score = Score * 0.34091
- Class 10, Food ID (written in)
 - Max = 10 (one pt per correct food ID)
 - Score = number correct * 5 (pts/correct answer)
 - Points weighting factor = $1.7046 \text{ pts} = 15 \cdot 50 / 440$
 - Weighting factor = $1.7046 / 50 = 0.034091$
 - Foods ID score = Score * 0.34091

Animal Identification

- Class 11: 40 specimens
- 1 point for each correct identification (40 possible points)
- Weighting factor = $15/40 = 0.375$
- ID score = Score * 0.375

Team class 1: Oral reasons for management plan: 15 points possible

Team class 2: Plan: 40 points possible

Team Score: Sum the top 3 (Foods + Photos + ID) scores, divide by 3 (for an average on the individual parts of the contest) and add the Management Plan score (oral reasons & plan)