Recording of Hoof Trimming Data in USA

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Outline

• Current Status
• Current Systems
• Future?
Current Status
Current Status

• No central collection of health data for genetic evaluations
  – Privacy concerns
    • Genetic evaluations were done by government entity.
  – Some data recorded in on farm systems
    • Stored for back up purposes
Current Status

• No official claw disorder key.
  – Main ones
    • Zinpro/International Lameness committee
    • ABC system
  – Inconsistent on key lesions
    • W vs A and Z vs T
  – Zones vs lesions
Current Status

• Who trims feet?
  – Self employed Hoof trimmers
    • no certification or standards
  – On Farm staff
    • Larger herds
Current Systems

- Hoof Supervisor or AccuTrim analyzer
  - Difficult transfer to central database
- 1 way data flow.
Current Systems

- DairyComp or PCDART
  - Have ability for 2 way data transfer
  - Transfer data to central processing
  - Used to manage majority of cows
Current Systems

• Paper
  – Likely most common
  – Various level of detail
• Leg
• Accounting
Future

• Council on Dairy Cattle Breeding
  – Taking over genetic evaluations
  – Non profit Private entity
    • Less privacy concerns?
  – Producer push for more health traits
Future

- System that meet needs of:
  - Cow level
    - HT/Farm
  - Herd Level
    - HT/Farm/Advisors
  - Industry
    - Genetic industry/Research
Questions?

• Thanks for providing information