



# ADGA

## QA/QC Program for DHIR Production Records

2020 FSAC Meeting, Georgia

# ADGA coverage

- ▶ ADGA is one dairy goat registry
  - Other registry DHIR programs not covered
  - Commercial/DHI herds not covered
  - Publicity = Y
- ▶ Provides Format 1 pedigree data to CDCB
  - Specific ID system for registry
  - Non registry - require 840 ID
- ▶ 875 herds (2020)
  - All DRPC's
- ▶ Reviews ~15,000 records through electronic exchange with CDCB.

# Components



# ADGA Mission

- ▶ Maintaining Herdbooks
- ▶ Dairy Goat Production Records
  - Supervise
  - Maintain
  - Publish
- ▶ Improvement of dairy goats



# Objectives

- ▶ Data & Evaluation Integrity
  - Confidence that requirements will be fulfilled
    - Quality assurance activities
    - Quality control activities
    - Standard Operating Procedures
- ▶ Program that is suitable for ADGA mission
  - Reporting
  - Improvement
- ▶ Right the first time
  - Eliminate mistakes – assist
  - Preventive activities/follow up

# Objectives

- ▶ Systematic Activities implemented
  - Training assistance
    - Novel approaches necessary
  - Audit
  
- ▶ Assure quality of services
  - Continual improvement
    - Format exchange
    - Genetic Evaluation Review procedures
    - In house QC checks
      - Extreme records
      - Verification of records

# Resources

- ▶ NDHIA Uniform Operating Procedures & Code of Ethics
- ▶ QCS or ADGA QC approved field service centers, laboratories, record centers
- ▶ ADGA Standard Operating Procedures
  - Dairy Goat specifics not covered elsewhere
- ▶ CDCB
  - Service Agreement
    - Review evaluations (ADGA) prior to release
    - Protect integrity of ADGA evaluations
      - Registry Codes



# Audit – Dairy Goat specific items

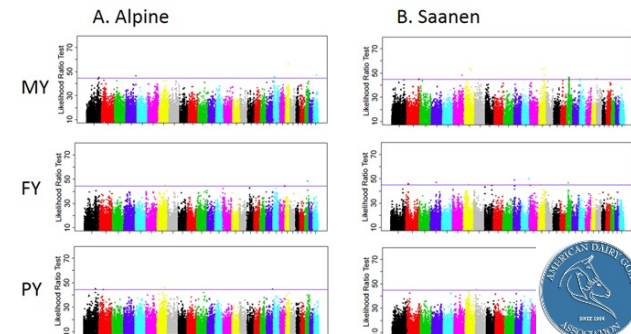
- ▶ Membership Agreements
- ▶ Training documentation
  - Initial & Renewal
- ▶ Measuring device – certification
- ▶ Frequency
  - Needs

SCALES							
October 31, 2017							
Manufacturer	Device	Control Unit	NCS Approval	National DHA Approval	Picture	Minor Manual	Calib. Info.
American Weigh Scales	H-66 H-110						
	PK-110						
Challinor	MD-60						
Detecto	MCS 60M						



# Quality Improvement Goals

- ▶ In house tester training – planned
- ▶ Determine QA/QC options?
- ▶ Improved reporting – format 1, 7
- ▶ Improved follow up on format 4E
- ▶ Industry trends
  - Partnerships



# Contacts

- ▶ ADGA:
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  - [Performanceprograms@adga.org](mailto:Performanceprograms@adga.org)
    - Shirley McKenzie – ADGA Association Manager
    - Lisa Shepard – Performance Programs Manager
    - Penny Albert – Support lead
    - Thomas Cox – ADGA President (2020)
  
- ▶ Current QA provider
  - DHI West

# Questions?

