

## **KGBA DHIR PROGRAM**

Competition and official recording of milk production shall be conducted through the KGBA DHIR Program. Certification may be obtained either through application following individual, or group testing, One Day Test, or qualification of progeny or parentage, as set forth by the KGBA. The KGBA DHIR Program is similar in standards, procedures, and designations to the American Dairy Goat Association (ADGA) Star Program. It is important to maintain consistency in testing in order to effectively evaluate and compare milk production throughout the dairy goat industry.

### **Individual DHIA Testing**

Electronically calculated Dairy Herd Improvement records of all registered Kinder goats in the herd or the herds of the applicant will be accepted for use by the KGBA upon receipt of a KGBA DHIR Application or Renewal form for the acceptance of DHI records, (which is the basis for DHIR). They will be subject to the following requirements, in addition to those currently set forth or which may from time to time be set forth, for the National Dairy Herd Improvement Association (NDHIA) Code of Ethics & Uniform Data Collection Procedures and/or other approved procedures for dairy goats. These records will be designated as "Dairy Herd Improvement Registry" (DHIR) records.

1. All KGBA members on test will be sent the Uniform Operating Procedures and/or other approved procedures for dairy goats annually.
2. Each owner shall make arrangements directly with the KGBA Milk Test Director and a DHI Association. Current KGBA membership must be maintained to participate in the KGBA DHIR Program.
3. Only Field Service Units, Laboratories, Meter Centers, and Dairy Records Processing Centers approved by a certifying agency contracted with by the Council on Dairy Cattle Breeding can be used by participating herds in the KGBA's DHIR programs and One Day Milk Test.
4. All scales used in the weighing of milk must be checked with standards traceable to the National Bureau of Standards. The DHI Association manager or a designated representative must approve this item
5. All other equipment such as dippers and bottles must be approved by the DHI Association.
6. The KGBA Milk Test Director shall be responsible for keeping the DHI service affiliates and Dairy Record Processing Centers (DRPC) informed on requirements and rules of the Association. The KGBA BOD reserves the right to accept or reject any records reported by a DHI Association or DRPC. The KGBA assumes full responsibility for initiating any and all disciplinary action concerned with records in progress or already accepted and approved by the KGBA.
7. A dairy goat herd is defined as one or more does. All does enrolled in National DHIA record plans must be members of, and routinely reside on the premises of, the herd enrolled in the record plan.
8. At no time during the test shall any condiments, conditioning powders, tonics, or drugs be given to a doe for the purpose of influencing her production. Nothing in this rule, however, shall prevent proper medical attention, either by a veterinarian, owner, or person in charge, when a doe is sick. In any such cases, the veterinarian, owner, or person in charge shall make a written statement describing the condition of the doe and reporting all medicine used.
9. Any practice in the feeding, care, or management of does on test that is intended to cause, or does cause, an abnormal yield of milk or butterfat at the time of test supervision is a violation of KGBA rules and the National Dairy Herd Improvement Association (NDHIA) Code of Ethics & Uniform Data Collection Procedures. Any violation of the rules shall cause the rejection, or the

expunging and canceling of the record. The person violating them will automatically be excluded from the use of and denied all privileges of KGBA DHIR Testing.

10. No DHI Supervisor (tester) shall test any animal for KGBA DHIR that:
  - a. Is owned partially or entirely by the Supervisor.
  - b. Is owned partially or entirely by any member of the Supervisor's immediate family, which includes children, grandchildren, parents, grandparents, siblings, or spouse.
  - c. Is owned partially or entirely by the Supervisor's employer or employee. For the purposes of this section, "employer" shall mean any person for whom the Supervisor is rendering services for recompense, since the last test day, or is under contract to provide such services, whether on a fee or salary basis, except as specifically directed by the Association, since the last test day.
  - d. In which the Supervisor has any pecuniary interest.
  - e. Over which the Supervisor has any supervision, except that occurring as a responsibility of a DHI Testing Supervisor.
11. There will be no reciprocal testing between herds except as required by herds on group test, which by their normal rotation may occasionally require the use a reciprocal test.
12. Should the KGBA Milk Test Director question the validity of a test, the facts and evidence shall be submitted to the Board of Directors for final action thereon.
13. Daily milk records are not required to be kept by the owner. All data shall be determined by the official monthly test. The herd test report blanks, as supplied by the DRPC, are to be used in reporting DHIR tests.
14. The certificate of registry for an animal qualifying for a production certificate under the DHIR program will be revised free of charge if sent in with the KGBA DHIA Star application. (This additional free service can be rendered only under the DHIR program, and under no circumstance will it include more than the addition of the designation for the latest tests.)
15. The minimum requirements governing the issuance of certificates for the first 305 consecutive days are:
  - a. All production records shall be classified according to the age of the doe at the date of freshening. If a doe kids on the day she is two years of age or previous to that day, she must produce in 305 consecutive days or less at least 1500 lbs. of milk or 52.5 lbs. of butterfat or 45 lbs. of protein. For every day the doe exceeds two years of age at the time of kidding, up to the time she becomes five years of age, the requirement is increased by .2 lbs. of milk or .007 lbs. butterfat or .006 lbs. After a doe reaches the age of five years, the requirement shall not be increased.
16. All persons who test under the auspices of the KGBA shall grant to the KGBA the right to publish all completed lactations, regardless of length, when the record meets or exceeds minimum requirements for earning a star based on pounds of milk and/or components, or if the lactation is below star requirements and the doe has other performance data to be printed. They further grant permission for all completed lactation records to be used at the discretion of the KGBA and the USDA for research purposes.
17. All does that have produced 2000lbs of milk or more in 305 days or less must have had a verification test of at least three consecutive Supervised milkings or have participated in a KGBA One Day Test during the lactation in which it was produced. The owner is responsible for seeing that either of these tests is conducted.
18. All matters not covered by these rules as to the making and reporting of authenticated milk and component tests shall be under the direction and administration of the KGBA Milk Test Director.

## **Group DHIA Testing**

The KGBA offers a Group Testing Program, which permits small herd owners to reduce testing costs and participate in areas where state or county DHI testers (supervisors) may be unavailable to test their herds. For purposes of this program, the individual performing the monthly test accepts the same responsibility as the DHIA Supervisor under the National Dairy Herd Improvement Association (NDHIA) Code of Ethics & Uniform Data Collection Procedures and KGBA rules for the DHIR program.

1. A minimum of three herds must be involved in any single group.
2. Only those people attending a training program supervised by the DHI Association Manager shall be permitted to participate in this program.
3. All milkings must be witnessed, weighed, and a sample taken by a trained Member of that group who is not an owner of the dairy goat being tested. Three times daily milkings are permitted within a group, but unanimous approval of such method must be obtained from Members of the group.
4. Any person approved by their local association to perform verification tests is required to follow all DHI and DHIR rules for performing verification tests, just as a standard tester must follow.
5. When a member of a three-member group sells his/her goats, he/she may continue to test the remaining group members for the remainder of the current lactations.
6. Three or more herds must be involved in any single group. In the case of a three-member group, if a member drops out, the remaining members must immediately go on Standard 20 test, O/S 40 or add another herd if they want their records to remain official with KGBA; or go off KGBA DHIR test.
7. Reciprocal testing is not allowed. Trained members of the group will follow the standard guideline of: Member A tests for Member B, Member B tests for Member C, Member C tests for Member A. Aka Round Robin style testing.
8. All other rules and conditions of the testing programs as outlined by the KGBA and the National Dairy Herd Improvement Association (NDHIA) Code of Ethics & Uniform Data Collection Procedures must be complied with.

## **KGBA Approved Testing Plans**

1. DHIR 20 – STANDARD: Basic test plan. Supervisor weighs and samples both milkings on test day. Verification Test (VT) required for individual with lactations 2000lbs or over. VT may be performed at any point during the lactation.
2. 40 – OWNER SAMPLER: Owner weighs and samples all milkings on test day. VT is required when the majority of the dairy herd is 60-150 days in milk. Additional requirements include a minimum of 8 test days and a minimum of 240 days in milk. Records must be properly labeled Test Type Plan = 40 and Supervision Codes as assigned by the DRPC = 2 (OS) or 8 (VT). Herd owners participating in this plan must have a copy of their training documentation signed by their DHI manager (on letterhead) filed with KGBA.
3. The KGBA may accept other test type plans upon a request directed to the KGBA Milk Test Director or KGBA BOD.

## **Verification Test Rules**

1. A Verification Test (VT) is required if; On Standard 20 plan - If an individual record, after 90 days, is projected on an actual basis to be at least 2000 lbs. On O/S - 40 plan - When the majority of the dairy herd is 60-150 DIM. If the herd owner has information that would lead him/her to believe

a verification test would be necessary. Or if the KGBA Milk Test Director has information that would lead him/her to believe a verification test would be necessary, and has requested a VT be performed on an individual animal or entire herd.

2. The completed VT shall be examined for acceptance or expunging of the record by the KGBA Milk Test Director, or in the case of conflict of interest, by the KGBA President. The herd owner will be notified once the VT has been accepted or rejected.

### **Milk Star Designations**

\*M - A doe qualified for her Star through DHIA test, or One Day Test, to be accompanied by;

- (M) for a Star earned on milk production
- (F) for a Star earned on butterfat production
- (P) for a Star earned on protein production
- or a combination of all 3 for DHIA testing.
- (O) for a Star earned on One Day Test.

Each generation of consecutive Stars earned from dam to daughter, shall be designated with the Star. E.g. A doe earning her Star shall be designated 1\*M, her daughter also earning her Star shall be designated 2\*M, her daughter also earning her Star shall be designated 3\*M, and so on.

- +B - A buck earning his Star through his \*M or +B progeny
- ++B - A buck earning his Star through his \*M and +B progeny
- \*B - A buck inheriting his Star through his ancestry

1. A KGBA registered buck shall be entitled to a +B designation if:
  - a. He has three \*M daughters from three different dams. All dams must be registered with the KGBA **or**;
  - b. He has two sons that earned their +B designation.
2. A KGBA registered buck shall be entitled to a ++B designation if:
  - a. He has three \*M daughters from three different dams. All dams must be registered with the KGBA **and**;
  - b. He has two sons that earned their +B designation.
3. A KGBA registered buck shall be entitled to a \*B designation if:
  - a. His dam is a \*M doe that has qualified on both milk and butterfat requirements, or a doe that earned her star on a One Day Test **AND** his sire is a +B, or a \*B, **or**;
  - b. His dam is a \*M doe that has qualified on both milk and butterfat requirements, **AND** his sire's dam is a \*M doe that has qualified on both milk and butterfat requirements. Either the dam or the sire's dam may have earned her star on a One Day Test, but not both.