

# MDGA 305-Day MDGA Milk Test Regulations

[milktest@minidairygoats.org](mailto:milktest@minidairygoats.org)

1. An MDGA application along with the appropriate fees must be submitted prior to beginning testing and renewals are due by January 30 of the year you plan to test. New herds can sign up any time of the year.
2. MDGA 305 Day Milk Testing fees are:
  - a. 1-5 does = \$20.00
  - b. 6-10 does = \$24.00
  - c. 11-15 does = \$28.00
  - d. 16-20 does = \$32.00
  - e. Thereafter, each increase of 5 does, add an additional \$4.00.
3. The lab you choose will assist with milk sample bottles, paperwork, shipping box, etc. *All National Dairy Herd Improvement Association regulations will be followed.*
4. A scale that weighs in 10<sup>ths</sup> of a pound is required and must be certified annually as required by your lab. Documentation or photo showing the agency/lab and date of calibration should be sent to MDGA prior to first test day.
5. All supervisors/testers will need to be certified from a Lab and a copy of the certificate(s) are required to be sent to MDGA. All testers, including owner sampler, are required to be certified testers.
6. A certified tester can be someone outside of your family who has no direct financial interest in your goats. This could be a friend or neighbor willing to be trained as a certified tester by your lab. *Financial interest is determined by your certified tester's certifying organization.*
7. It is the herd owner's responsibility to be sure that the scale calibration and tester's certificates are up to date and if they expire during the testing year, YOU are responsible to be sure this information is sent in to MDGA even if the scale belongs to the certified tester.
8. A doe's first test should be at least 5 days after freshening or she may be considered too fresh and should be done before she is 90 days fresh. The recommended interval between test dates is about 30 days and if a test is done 15 days or less will be considered be a retest.
9. A test year is 305 days or less, anything past the 305-day lactation is considered an extended lactation. Any milk produced and recorded after the 305-day record is complete will not be used to figure eligibility for an MDGA milk star award.
10. The 2023 test year is from October 1, 2022 thru September 30, 2023. So, if a doe freshened after September 30, 2023 her lactation record would be for 2024.

11. To be considered for an MDGA milk award (\*P):
- a. ALL does on test with MDGA are required to be measured and their height recorded on the Verification Test Form (VT) during the current year's lactation by the tester and/or verification tester. MDGA's VT form can be used for recording their height(s) and a copy to be emailed to MDGA and the original being sent with your regular paperwork to your lab.
  - b. A doe must have at least 5 tests on record and meet all requirements within the 305-day lactation. Keep in mind that may take more than 5 tests for each of your does to reach the amount needed, lbs. or butterfat (see charts included).
- 1
12. IF required, the verification test should take place when the majority of the herd is between 60 and 150 days of each does lactation. *Herd owners should be sure that their tester enters information in all three (3) milk columns on the verification test form. A pre-filled Verification Test form is provided with the "Welcome" email. A photo of the completed VT should be emailed to [milktest@minidairygoats.org](mailto:milktest@minidairygoats.org) within 48 hours of testing.*
13. If a verification test results deviate more than 5% from the previous month a 2nd verification test may be required.
14. It is the responsibility of the tester/herdowner to make sure that test day data is submitted and/or the individual doe page(s) are sent to MDGA within *30 days* of either the does dry date or her 305-day record is met. These can be submitted by sending to: [milktest@minidairygoats.org](mailto:milktest@minidairygoats.org)
15. No products or devices designed to enhance production or butterfat may be used, except those that are a part of the normal daily care. (Example: adding sunflower seeds to the diet on a regular basis is normal daily care, adding a hormone before the test is not normal daily care).
16. Types of Testing approved by MDGA:
- a. **Standard Test** – A certified Supervisor/tester tests herd each month, taking AM and PM weights and samples. *Height records are required.*
  - b. **Group Test** – Conducted like a Standard test except the Supervisors on a group of at least 3 people who alternate testing each other's herd. All Supervisors/testers must be certified. *Height records are required*
  - c. **EOM** – (Every other Month) Owner and Supervisor/tester test and take samples on alternating months. Samples are taken as in Standard Test. *Verification test required.*
  - d. **AM/PM** – Owner and Supervisor/tester share testing and sampling, alternating the AM/PM each month. *Verification test required.*
  - e. **Owner** - Owner weighs and samples milk each testing. Owner must be certified as a tester. *Verification test required.*
17. An electronic certificate will be sent for any doe earning a star (\*) after all fees and reports have been received and calculated. For the registration certificate to be updated the original certificate will need

to be sent to an MDGA registrar along with proper payment.

18. MDGA will recognize the Top 10 (or Top 5) production records each year provided minimum production is met. All breeds will be combined unless there are more than 20 does of a breed on test.

**\*\*Note:** *Italicized text is new or clarifying language for the 2023 testing year .*

## Mini Doe Production Requirements Chart:

<u>AGE at Freshening</u>	<u>MILK (lbs.)</u>	<u>BUTTERFAT (lbs.)</u>
2.00<	990	44.5
2.01	994	44.7
2.02	998	44.9
2.03	1002	45.1
2.04	1006	45.3
2.05	1010	45.5
2.06	1014	45.7
2.07	1018	45.9
2.08	1022	46.1
2.09	1026	46.3
2.10	1030	46.5
2.11	1034	46.7
3.00	1038	46.9
3.01	1042	47.1
3.02	1046	47.3
3.03	1050	47.5
3.04	1054	47.7
3.05	1058	47.9
3.06	1062	48.1
3.07	1066	48.3
3.08	1070	48.5
3.09	1074	48.7
3.10	1078	48.9
3.11	1082	49.1
4.00	1086	49.3
4.01	1090	49.5
4.02	1094	49.7
4.03	1098	49.9
4.04	1102	50.1
4.05	1106	50.3
4.06	1110	50.5
4.07	1114	50.7
4.08	1118	50.9
4.09	1122	51.1
4.10	1126	51.3
4.11	1130	51.5
5.00>	1134	51.7

## Nigerian Dwarf Production Requirements Chart:

<u>AGE at Freshening</u>	<u>MILK (lbs.)</u>	<u>BUTTERFAT (lbs.)</u>
2.00<	600	29.0
2.01	602	29.2
2.02	605	29.5
2.03	607	29.7
2.04	610	29.9
2.05	612	30.2
2.06	614	30.4
2.07	617	30.7
2.08	619	30.9
2.09	622	31.2
2.10	624	31.3
2.11	626	31.4
3.00	629	31.6
3.01	631	31.7
3.02	634	31.8
3.03	636	31.9
3.04	638	32.0
3.05	641	32.2
3.06	643	32.3
3.07	646	32.4
3.08	648	32.5
3.09	650	32.7
3.10	653	32.8
3.11	655	32.9
4.00	658	33.0
4.01	660	33.1
4.02	662	33.3
4.03	665	33.4
4.04	667	33.5
4.05	670	33.6
4.06	672	33.7
4.07	674	33.9
4.08	677	34.0
4.09	679	34.1
4.10	682	34.2
4.11	684	34.3
5.00>	690	34.6

# MDGA Production Awards

An MDGA registered doe is eligible to be awarded the designation of a star (\*) for milk production upon meeting the requirements of the 1-Day or 305 Day rules & regulations.

If the doe meeting MDGA's requirements, is the daughter of a 1\* doe, then that doe will be designated as a 2\*P. The number of consecutive generations is indicated by the number in front of the star P. So, in an unbroken line of registered does the 4<sup>th</sup> doe in the line receiving a milk award would be considered a 4\*P.

An ST for 1-Day testing and an AR for those on 305 type testing will be added to the does record along with the \*P designation to indicate the type of award earned.

## Inherited Star Rules

A MDGA doe may earn a star if she produces:

1. Three daughters that earn a star (\*P) award.
2. Two sons that earn plus (+B).
3. Two daughters that earn star (\*P) awards and one son that earns a plus (+B) award.

A MDGA buck may receive a star (ST) if:

1. His dam has a star (\*), and his sire is a star (\*B) or plus (+B) buck.
2. Both his dam and his sire's dam have earned stars.

A MDGA buck may earn a single plus (+B) through progeny by ONE of the following:

1. Three \*P daughters out of three different dams.
2. Two sons that have earned a +B.
3. Two \*P daughters from different dams and one +B son.

A MDGA buck may earn a double plus (++B) through progeny with:

1. Three \*P daughters out of three different dams.

AND one of the following:

2. Two sons that have earned a +B.
3. Two \*P daughters from different dams and one +B son.

The MDGA registration certificate can be revised by sending in the original certificate to MDGA along with the appropriate fee to the MDGA registrar.



The CDCB has designated the breed code MN (Miniature) and the prefix "00040" for IDs assigned by The Miniature Dairy Goat Association. (Note: Not all labs have adapted this code as of 2022)

The letters in your registration number must be exchanged for a number code MDGA has created. Replace the letters in the registration number with the number assigned to the letter.

Letter associated with Herdbook:

- 1 = M
- 2 = AM
- 3 = X
- 4 = G

Number associated with Breed:

- 1 = Alpine
- 2 = Guernsey
- 3 = La Mancha
- 5 = Nubian
- 6 = Oberhasli
- 7 = Saanen
- 8 = Sable
- 9 = Toggenburg
- 14 = Nigerian (we recommend you use your ADGA registration number if available)

EXAMPLE: MDGA Registration number: XOB00485, Converted to: 3600485

When you search the CDBC website, enter the prefix + the converted registration #:

MNUSA000403600485



<https://webconnect.uscdcb.com/#/queries>

[Queries](#) [Special Section](#)

Search for: Select "Goat"

Enter Animal ID in Query box

Click "Run Query"

MNUSA000403600485

ID/Pedigree	Evaluation	Progeny	Errors	Lactations
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Run: N/A  
Evaluation Breed: N/A

Animal

Preferred ID: MNUSA000403600485

Name:

DOB: 2021-04-04

Sex: F

Multi-Birth Code: 1

Registry Status:

ID Source Code: D

Pedigree Source Code: D

Sire

ID: MNUSA000403600414

Name: DOB: 2018-04-05

Source Code: A

Dam

ID: MNUSA000403600415

Name: DOB: 2018-04-05

Source Code: A

Lactation Information

Lact	Birth/Fresh Date	DM	Herd	Ctrl No	Proc Date	Mod Date	DBEC	LT	Mk	LI	IC	IC2	OS%	EC	Opn	Usable	Brh
1	2022-05-20	164	91850534	10	2022-11-03	2022-11-04	10	1	80	0	0		86	0	160	Yes	1
		Milk	Fat	Protein	SCS												
DCB		83	84	83	86												
					Test No	DM	Milk	Fat%	Protein%	SCS	ESG	Test Date					
					1	17	3.0	5.9	3.5	5.9	2	2022-06-05					
					2	39	3.9	4.3	3.1	3.8	2	2022-06-27					
					3	59	3.8	4.3	3.2	3.8	2	2022-07-17					
					4	80	3.2	4.3	2.9	5.1	2	2022-08-07					
					5	109	3.5	5.8	3.3	7.2	2	2022-09-05					



# Miniature Dairy Goat Association

Application to participate in MDGA Milk 305 Day Test

Owner Name: \_\_\_\_\_  
 Supervisor Name: \_\_\_\_\_  
 Lab: \_\_\_\_\_  
 Test Plan: \_\_\_\_\_

Date: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Phone #: \_\_\_\_\_  
 MDGA Member # \_\_\_\_\_

	Registered Name of Doe	Registration #	DOB	Sire's Name	Registration #
	Barn Name			Dam's Name	Registration #
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					



# Miniature Dairy Goat Association

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	Registered Name of Doe	Registration #	DOB	Sire's Name	Registration #
	Barn Name			Dam's Name	Registration #
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					