

# Guernsey Classification Guidelines

Effective November 1, 2019

## Classification Programs and Fees

- **TPE (Area, 7-month schedule):** All Cows are required to be evaluated, except cows with a permanent score or dry cows. **Effective Jan. 1, 2019, the second TPE classification in one calendar year will be billed a minimum of \$100.00 (includes all non-required cow fees).**
- **Non-TPE (Area, 7-month schedule):** All Cows are required to be evaluated, except cows with a permanent score or dry cows.
- **Special (Non-Area, anytime):** All cows are optional.
- **Selectives:** Cows added to Holstein or Young Sire classifications. All cows are optional.

**\*Dry cows are discouraged from being classified unless they are clearly underscored.**

Classification Program	Herd Fee	Per Cow Fee	Comments
<b>TPE – Required animals evaluated during 1<sup>st</sup> classification of year included with TPE program</b>		Optional cows: \$9.00 per cow 2 <sup>nd</sup> classification of year All cows: \$9.00 per cow	\$100.00 minimum for 2 <sup>nd</sup> TPE classification in calendar year
<b>Non-TPE</b>	\$50.00	\$12.00 per cow	\$100.00 Minimum
<b>Special</b>	\$510.00	\$35.00 per cow	Herd owner responsible for classifier's travel expenses
<b>Selectives</b>		\$35.00 per cow	

## Excellent Ratings and Multiple E Designations

No Female may be classified 90 points for more (Excellent) in final score until she has calved normally (full term pregnancy) for the second time and has one completed lactation. No female may be classified greater than 92 points until she has calved normally (full term pregnancy) for the third time.

Any cow to be classified 95 points or higher in final score must be evaluated by a committee of three classifiers, one of which will be the classifier assigned to the herd's classification. The evaluation of the committee can be completely unannounced and should be completed within 30 days of the herd's classification.

Cows may receive Multiple "E" designations if classified Excellent in final score in more than one of the following age brackets:

- |                  |                                     |
|------------------|-------------------------------------|
| 1: Up to 6 years | 4: 12 – 15 years                    |
| 2: 6 – 9 years   | 5: 15 – 18 years                    |
| 3: 9 – 12 years  | 6: Any subsequent three year period |

## Maximum Score For Each Lactation

- 1<sup>st</sup> lactation – 89 points
- 2<sup>nd</sup> lactation – 92 points
- 3<sup>rd</sup> lactation\* – 95 points
- 4<sup>th</sup> lactation\* – 96 points
- 5<sup>th</sup> lactation\* – 97 points

\*Animal must also have reached the month of her fifth birthday

## Permanent Classification Scores

Any cow which is five years old or older on the last day of the month of the scheduled classification can receive a permanent score. A permanent score cannot be lowered in future classifications

# Breed Age Average Percentages (BAA%) For Guernsey Cows

To calculate your BBA%:

1. Calculate an age and stage of lactation adjusted score
  - a. Determine how old (months) the cow was and what lactation she was in when she was classified. Look up the age adjustment factor on the table below.
  - b. Determine how many months in milk and what lactation she was in when she was classified. Look up the stage adjustment factor in the table below.
2. Breed Age Adjusted score is calculated by comparing the cows adjusted score to the breed average and multiplying by 100. The average adjusted score for the Guernsey breed is 82.9 points $\geq$

$$\text{Final score} + \text{Age adjustment factor} + \text{Stage adjustment factor} = \frac{\text{Cow's adjusted score}}{82.9} \times 100 = \text{BAA}$$

<b>Age</b>																			
Lactation	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	$\geq 3$	3	3
Months of Age	1-25	26-27	28-29	30-31	32-33	34-35	36-38	39-41	42-59	1-38	39-41	42-44	45-47	48-50	21-54	55-59	1-52	53-56	57-59
Adjustment Factor	1.1	0.8	0.5	0.4	0.2	0.1	-0.1	-0.3	-0.8	0.6	0.3	0	-0.2	-0.4	-0.6	-1	0.5	0.2	0
<b>Stage</b>																			
Lactation	1	1	1	1	1	1	1	1	2	2	2	2	2	$\geq 3$	3	3	3	3	
Months in Milk	0-1	2-3	4-5	6-7	8-10	>10	98	99	0-1	2-3	4-6	7-10	>10	0-1	2-3	4-6	7-10	>10	
Adjustment Factor	2.7	2.6	2.5	2.4	2.2	2.1	2.2	1.7	0.9	1	1.1	1	1	-0.2	-0.1	0	0	0	

The lowest to percent of the individual cow BAAs are excluded from the official herd BAA. In cases where ten percent of the entire herd inventory does not equal a whole number, the number of cows to be excluded will be rounded down to the closest whole number. Example: if the entire herd inventory includes 56 cows with BAAs, five cows with the lowest individual BAAs will be excluded from the official herd BAA.