

# **Breast Myopathy Scoring**

Aviagen

The breast myopathy score cards below give an indication as to the location and severity of some of the myopathies mentioned in the Broiler Myopathies Handbook. The scoring system shown on these cards is for research and investigation purposes only: the scores do not show breast meat sorting criteria in the processing plant.

Woody Breast

#### Score 0

Normal, does not feel hard in any section of the breast.

#### Score 1

A hard area affecting no more than approximately 30% of the breast in any one area (top, middle or bottom).

### Score 2

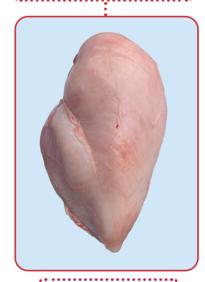
A hard area found in any two parts of the breast (top and middle or middle and bottom) or an area of hardness accounting for approximately 50-60% of the breast, or hardness affecting the entire breast but the breast still able to be flexed across its central part.

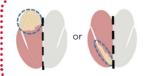
# Score 3

Hardness affecting the entire breast and with a loss of flexibility across its central part. In some cases, there may be presence of citrine color, viscous fluid and/or hemorrhagic areas on the surface.

















Normal areas of breast shown in pink, and affected areas in cream.

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Broiler Myopathies Scorecard



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White Striping

#### Score 0

Normal, no striping on any section of the breast.

### Score 1

Noticeable striping covering approximately 30% of the breast surface.

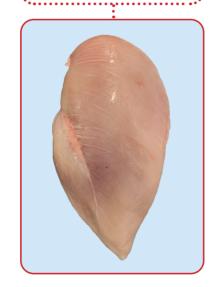
### Score 2

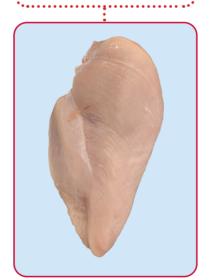
Noticeable thin striping (<2 mm/0.08 in) covering the entire surface of the breast, or some thicker lines (3-4 mm/0.12-0.16 in) covering approximately 40% of the breast.

# Score 3

Extensive coverage of the breast with a mixture of thick (3-4 mm/0.12-0.16 in) and thin lines (<2 mm/0.08 in).









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Stringy-Spongy

## Score 0

Normal breast with no sign of stringy-spongy.

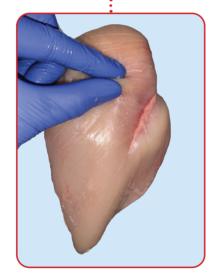
### Score 1

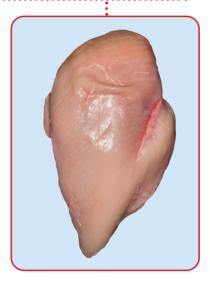
An area of open breast fibers affecting no more than approximately 30% of the breast in any one area (top, middle or bottom), or an area of looseness that can be pinched and lifted accounting for approximately 40-50% of the breast meat.

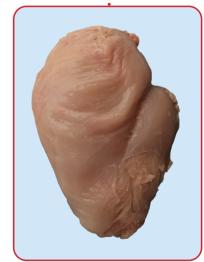
### Score 2

Two areas of breast showing open areas with exposed fibers, or one area showing severe damage with exposed fibers affecting >50% of the surface.









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Broiler Myopathies Scorecard