§53.210 Specifications for official United States standards for grades of thrifty feeder cattle (frame size).

(a) **Large Frame (L).** Feeder cattle which possess typical minimum qualifications for this grade are thrifty, have large frames, and are tall and long bodied for their age. Steers and heifers would not be expected to produce U.S. Choice carcasses (about 0.50 inch fat at twelfth rib) until their live weights exceed 1250 pounds and 1150 pounds, respectively.

![Large Frame](image)

(b) **Medium Frame (M).** Feeder cattle which possess typical minimum qualifications for this grade are thrifty, have slightly large frames, and are slightly tall and slightly long bodied for their age. Steers and heifers would be expected to produce U.S. Choice carcasses (about 0.50 inch fat at twelfth rib) at live weights of 1100 to 1250 pounds and 1000 to 1150 pounds, respectively.

![Medium Frame](image)

(c) **Small Frame (S).** Feeder cattle included in this grade are thrifty, have small frames, and are shorter bodied and not as tall as specified as the minimum for the Medium Frame grade. Steers and heifers would be expected to produce U.S. Choice carcasses (about 0.50 inch fat at twelfth rib) at live weights of less than 1100 pounds and 1000 pounds, respectively.

![Small Frame](image)

Source USDA AMS.
USDA MUSCLE THICKNESS SCORE FOR FEEDER CATTLE

§53.211 Specifications for official U.S. standards for grades of thrifty feeder cattle (thickness).

(a) No. 1. Feeder cattle which possess minimum qualifications for this grade usually display predominately beef breeding. They must be thrifty and moderately thick throughout. They are moderately thick and full in the forearm and gaskin, showing a rounded appearance through the back and loin with moderate width between the legs, both front and rear. Cattle show this thickness with a slightly thin covering of fat; however, cattle eligible for this grade may carry varying degrees of fat.

(b) No. 2. Feeder cattle which possess minimum qualifications for this grade usually show a high proportion of beef breeding and slight dairy breeding may be detected. They must be thrifty and tend to be slightly thick throughout. They tend to be slightly thick and full in the forearm and gaskin, showing a rounded appearance through the back and loin with slight width between the legs, both front and rear. Cattle show this thickness with a slightly thin covering of fat; however, cattle eligible for this grade may carry varying degrees of fat.

(c) No. 3. Feeder cattle which possess minimum qualifications for this grade are thrifty and thin through the forequarter and the middle part of the rounds. The forearm and gaskin are thin and the back and loin have a sunken appearance. The legs are set close together, both front and rear. Cattle show this narrowness with a slightly thin covering of fat; however, cattle eligible for this grade may carry varying degrees of fat.

(d) No. 4. Feeder cattle included in this grade are thrifty animals which have less thickness than the minimum requirements specified for the No. 3 grade.

Source USDA AMS.