AMS Shell Egg Graders provide a voluntary shell egg quality grading service in which egg quality is determined by evaluation of a number of interior and exterior quality factors.

**A Typical Shell Egg Grader Can...**

- evaluate a 100-egg sample in **6.5** minutes!
- assess an egg for 35 quality factors every **4** seconds, that’s **1.25** dozen every minute!
- evaluate **900** eggs per hour against **31,500** quality factors!
- evaluate **7,200** eggs in an 8-hour shift against **252,000** quality factors! (that’s **600** dozen!)
- evaluate **2,700,000** shell eggs each year against a total of **94,500,000** quality factors!

**In 2014, Shell Egg Graders Combined...**

- sampled **560,000,000** shell eggs – **1%** of all eggs produced for shell use!
- evaluated **19,500,000,000** quality factors!
- graded **24,000,000,000** shell eggs – **40%** of all eggs produced for shell use!