## Stuart M. Perry, Inc. Testimonial **Pelletized Aglime Pelletized Agricultural** Product Manufactured and Processed by Stuart M Perry at: Lime 426 Quarry Road Berryville, VA 22611 Produced in the beautiful www.stuartmperry.com Follow us on Facebook **Shenandoah Valley of Virginia** f Like "If you want high quality turf grasses, you have to start with Ag. Lime", **Bobby Jenkins** (GCSAA Member), Superintendent of **Rock Harbor Golf** Course in Winchester, Virginia.

# What is Agricultural Lime And What Is It Used For?

Limestone is a naturally occurring mineral consisting of calcium and magnesium compounds, which are used to neutralize soil acidity. Agricultural limestone is ground or pulverized limestone rock, which is used to raise soil pH levels.

**VA Tech** says "most soils in VA are acidic and require lime application at 3 to 5 year intervals. Maintaining the correct soil pH has several benefits, such as encouraging healthy root development and making sure nutrients in the soil are available to the plant." (pub. 452-702)

"Soil acidity is a major factor limiting pasture growth in VA. Acidic conditions reduce nutrient availability, root growth and nitrogen fixation by legumes. Lime not only corrects soil acidity, but also supplies calcium and magnesium while reducing the availability of toxic nutrients such as aluminum and manganese." (pub. 452-702)

### For sales, contact:

Donnie Kerns 1-540-664-6951

## What Product Do We Sell?

**Pelletized Aglime** (sold in 40 lb. bags) is manufactured from finely ground limestone formed into round pellets (approximately .16 to .20 inch in diameter) with a bind-

ing agent. Our pellets spread easier and eliminate



dust during han-

### dling compared to congenital

**aglime.** Our pelletized lime is also high in Magnesium Carbonate (MgCo3) and Calcium Carbonate Equivalent (CCE).

## Guaranteed Minimum Chemical Analysis

Calcium Oxide (Cao)	28.5%
Calcium Carbonate (CaCO3)	51%
Calcium (Ca)	20%
Magnesium Oxide (Mg0)	19%
Magnesium Carbonate (MgCo3)	40%
Calcium Carbonate Equivalent (CCE)	90%
Ammonia Nitrogen	<0.01%
Available Phosphorus (asP205)	0.04%
Available Potassium (asK20)	0.08%
Total Nitrogen	0.26%
Effective Neutralizing Value (ENV)	75%
Effective Neutralizing Power (ENP)	1507 lbs
Total Neutralizing Power (TNP)	97%
Relative Neutralizing Value (RNV)	88%
Moisture (Maximum)	-1%

## Who Uses Pelletized Lime?

#### Homeowners-

For beautiful lawns and gardens. When lawns are weedy, patchy in spots or turn yellow, it may be a sign that the pH balance of your yard is out of wack. Correct with lime to restore depleted nutrients and repair the damage.

#### Professional Landscapers - For

professional, quality looking jobs. All professionals

know that creating the correct soil base is the only way to start and keep a beautiful lawn. Apply-



ing lime will not only create beautiful lawns but keep your name and reputations looking good too.

### Agricultural Farmers—to increase



crop yields. When soil is too acidic to allow the proper nutrients into the roots of your crops, production goes down.

Use lime to stabilize your soil pH balance and increase your crop out-put.

