Comparison of Brown Midrib Sorghum-Sudangrass with Corn Silage on Lactational Performance and Nutrient Digestibility in Holstein Dairy Cows. By Dann et al., page 663.
We compared the production response of lactating Holstein cattle when fed either corn silage or brown midrib sorghum-sudangrass silage containing less lignin than normal sorghum-sudangrass. Cows fed brown midrib sorghum-sudangrass silage had similar milk yield with greater efficiency of production and greater ruminal pH and acetate:propionate ratio than cows fed corn silage. The sorghum-sudangrass was an effective alternative to the corn silage hybrid when fed at either 35 or 45% of the dietary dry matter.