

**Name(s):** V. E. Cabrera, R.D. Shaver and P.C. Hoffman

**Poster Title:**

Feed Management Decision Making Tools for Wisconsin Dairy Farms

**Brief abstract of 200 words or less (will be shared with conference attendees):**

In 2012, UWEX Dairy Science Specialist developed and released a number of feed management decision making tools for use in statewide educational programs for Wisconsin dairy producers. Highlighted, will be FeedVal-2012 which estimates market values for dairy feed ingredients using advanced mathematics as compared to older versions of FeedVal. FeedGrainV2.0 was also developed and released in 2012 which is a comprehensive feed grain evaluation system that estimates the feeding value of dry and high moisture corns utilizing a new concept called effective mean particle size. In addition, a corn feeding strategies decision making tool was developed to aid dairy producers regarding optimum strategies to supplement grain under conditions of highly volatile grain prices. Finally, a simple decision making tool which estimates heifer dry matter intake, feed cost and heifer feed inventories will be featured.