A white clover grazing trial was seeded at the University Agricultural Research Station in Lancaster, Wisconsin on Apr 19, 2002. Nine commercial varieties (Alice, Barblanca, Pinnacle, Crescendo, Crusader, Ivory, Milton, Riesling, Triffid) three experimental varieties (C/W-9701, C/W-9801, C/W-9808) and a red clover check variety (Marathon) were seeded at a rate of 12 lbs/acre of pure live seed in a randomized complete block design with four replications. A Kentucky bluegrass variety (PARK) was overseeded on all the plots at a rate of 4 lbs/acre pure live seed.

No grazing occurred during 2002. Beginning in 2003, Angus and crossbred cattle were mob-grazed for 6 to 8 hours on the plots whenever average plot height reached 8 inches. Animals were left on plots until most plots had been grazed to 2 to 3 inch stubble height. Plots were measured with a plate meter, grazed and measured again. Intake was based on the difference between before-graze and after-graze pasture plate measurements. Palatability was determined by visual estimation of percent defoliation of plots midway through the grazing period.

Grazing/forage measurement dates were as follows:

In 2003 grazing occurred on June 13, July 15, and September 23.
In 2004 grazing occurred on May 17, June 14, July 15, August 17, September 22.

To view results online:

For grazing season 2003 go to: http://www.uwex.edu/ces/forage/resdata/2003report79.htm
For grazing season 2004 go to: http://www.uwex.edu/ces/forage/resdata/2004report79.htm

To download EXCEL files:

For grazing season 2003 go to: http://www.uwex.edu/ces/forage/resdata/2003report79.xls
For grazing season 2004 go to: http://www.uwex.edu/ces/forage/resdata/2004report79.xls