

MILLET

Foxtail millet and Proso are among the oldest annual hay crops grown at the Dickinson Branch Station. Results of comparison trials with millets and other crop species used as annual hay crops are recorded in the station's first annual report dated 1907. One of the millet varieties grown that year, Siberian, was also included in the 1987 trials, and continues to be one of the better yielding varieties. The Proso millets, both red and white, are grown principally for grain. Hay from Proso and German foxtail is inferior in quality to that made from Siberian millet.

Table 30 summarized yields from the 1987 planting.

Table 30. 1987 Dickinson Millet Variety Trial

Variety	Hay Yield Tons/A*	Grain Lbs./A	Test Wt. Lbs.
Siberian	1.6	2608	55.0
Red Proso	1.7	2592	59.0
Otana Oats	1.3	2560	36.0
White Proso	2.0	2465	56.5
German Foxtail	1.9	795	49.5
* at 12% moisture			
Seeding Rate: 25 lbs./A (Oats, 48 lbs./A)			
Seeding Date: May 6			
Forage Harvest Date: July 29			
Grain Harvest Date:			
Hay: L.S.D. 5% = 0.24 Tons/A C.V. = 13.0 %			
Grain: L.S.D. 5% = 203.5 lbs./A C.V. = 8.5 %			