



this population appears to have been eradicated. The only known existing population in Washington are from Whitman County near the new W.S.U. swine and dairy facilities (since 1976) and from Spokane County near Reardan (since 1949). In both of these sites it has shown rapid spread and is a serious weed pest in small grains. *A. myosuroides* is one of the most noxious weeds in small grains in Europe and should be considered a major threat to the small grain industry in eastern Washington. While eradication should be attempted, its success is somewhat doubtful. However it is possible that a successful containment program could result.