Medicago pironae Yugoslavia 253450

Not able to cross with M. sativa. Used colchicine in an attempt to double the chromosome number. Now are 4 N. Evaluations being continued - M. D. Rumbaugh, S. Dakota, 1962 acc per rep. 908235

Has possible resistance to Phoma herbarum - W. M. Clement, Minn, 1962 acc per rep. 908236

One of two accessions of this species (the other is PI 253449). This line is stronger and more vigorous of the two. Both are rhizomatous and low growing. Appears to be quite winter hardy. - W. H. Skrdla, RPIS, 1962, Field obs. of 1961-62 planting. 908237

Has some leafhopper resistance but is a small plant with little vigor - C. P. Wilsie, Iowa 1963 acc per rep. 908238

Appears completely hardy, vigorous, fine stemmed, low growing 12 to 15 inches high, vigorous and hardy, moderate seed production. Has promise as potential ground cover for highway slopes and is being tested in this respect - A. G. Johnson, Minn, 1965 acc per rep. 908239

10% (adjusted ean) [illegible]

1967

See BACK.

10% (adjusted mean) defoliated by sweetclover weevil EB Radcliffe & FG Holdaway 1967 Sweetclover weevil resistance in Melilotus Adans, Medicago L. and Trigonella L. Minn Agr Expt Sta Tech Bull 255. 1967 908241

Resistant to potato leafhopper. E S Sorensen Kans. 1971 Acc. Perf. Rept. 908241

1972 Rated 1.0 (range of 1-1) to yellow leaf blotch. See summary card. 908242
---M. D. Rumbaugh, South Dakota, 1972 acc. perf. rep.

1976 Resistant to yellow leafblotch. See summary. 908243
---G. Semeniuk and M. D. Rumbaugh. 1976.