Medicago sativa Iran 212798

907647

✓ Diploid - Chromosome No = 16 - W. M. Clement, Minn Fr 2/18/60

Seed production 4-5 x that of U.S. varieties, prostrate growth - NE.
✓ Ref. - Dolan's memo to Hoover, 4-25-61. 907648

23% (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 907649

Selection of this PI had least growth and one of 10 clones with least alfalfa weevil larval damage. Norwood, B.L., R.S. Van Denburgh, C.H. Hanson, ~~[illegible]~~ and C.C. Blickenstaff. 1967. Factors affecting resistance of field-planted alfalfa clones to the alfalfa weevil. Crop Sci. 23 1955 96-99. 1967 See summary card 907650

1973 Showed 74% infected plants when inoculated in cotyledons with downy mildew. Most plants as large as tetraploids; nearly all of the smaller plants have mildew. See Summary card.
- D. L. Stuteville, 1973 acc. perf. rep., Kansas 907651