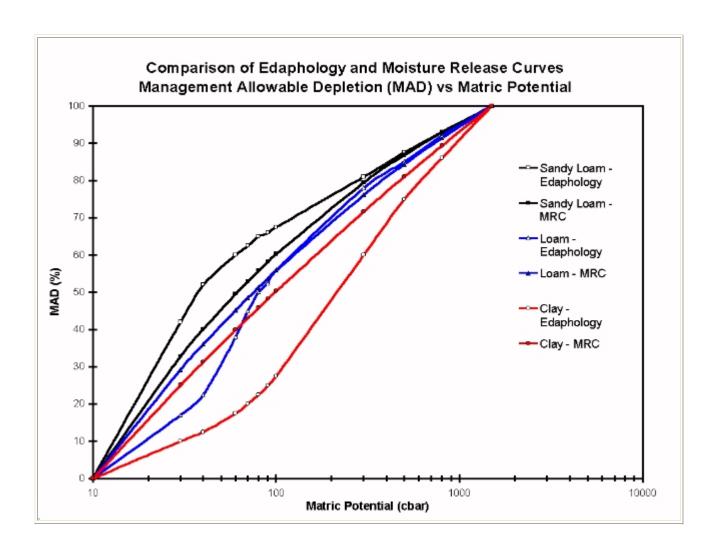
Comparison of Management Allowed Depletion vs. Matric Potential

as determined by two different methods



Edaphology curves are from:

Physical Edaphology

The Physics of Irrigated and Nonirrigated soils by Sterling A. Taylor. Revised and edited by Gaylen L. Ashcroft. Published by W.H. Freeman, San Francisco, 1972.

Figure 14.16, pg 432.

Water Characteristic Curves for several soils plotted in terms of percent available water removed.

<u>Moisture Release Curve parameters</u> for the shown soils were <u>determined by composition</u> using the following values:

Soil	% Clay	% Silt	% Sand
Clay	59	19	22
Loam	17	39	43
Sandy Loam	9	28	61