

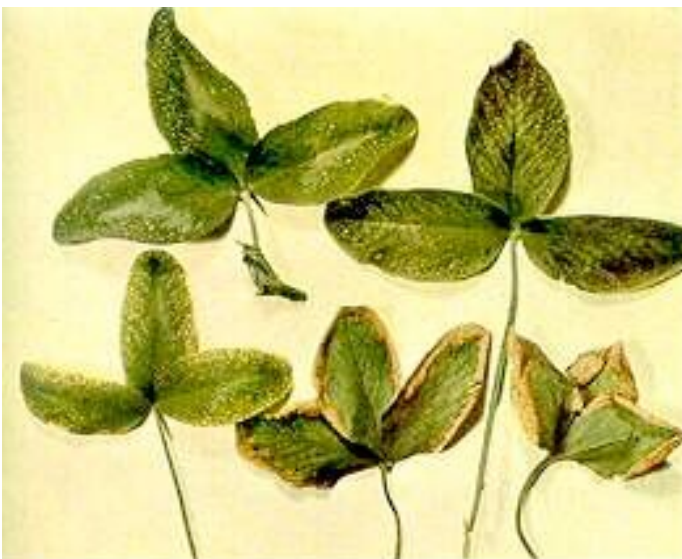
Colour Pictures of Mineral Deficiencies in Clovers



207. Red Clover Leaves
Phosphorus deficiency
Leaflets dull bluish green; small bronze spots distributed over surfaces.



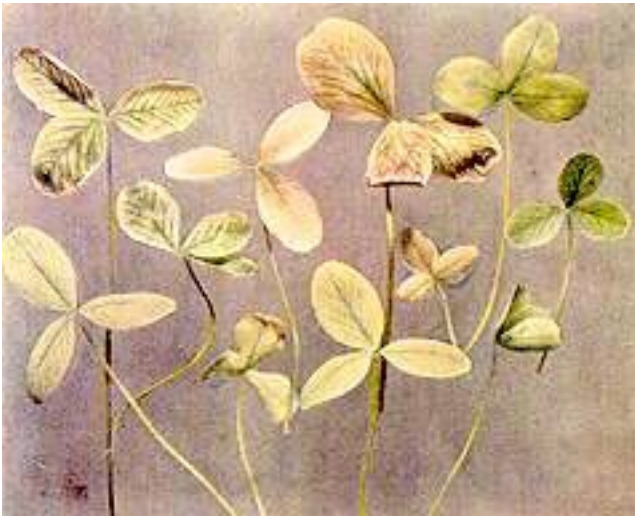
208. Red Clover Leaves
Magnesium deficiency
Central interveinal chlorosis and reddish brown marginal bands.



209. Red Clover Leaves

Potassium deficiency

Chlorotic spotting marginal areas, followed by marginal scorching.



210. Red Clover Leaves

Iron deficiency

Younger leaves strongly chlorotic.



211. Red Clover Leaves

Manganese toxicity (soil acidity complex)

Young leaflets, margins chlorotic followed by fine brown spotting and scorching.



212. Red Clover Plants

Boron deficiency

Stem thickened and stiff; growing point killed, and young growths distorted; older leaves, marginal areas high purple and red tints.



213. White Clover Shoots

Calcium deficiency

Young stems, petioles and pedicels wilt and collapse; leaves chlorotic and scorched margins.



214. White Clover Leaves

Magnesium deficiency

Central intervenal chlorosis and green marginal band which later scorches and turns brown.

215. White Clover Leaves

Potassium deficiency Margins of leaflets white spots forming "hatched" pattern; spots later form brown areas.



216. White Clover Plant

Boron deficiency

Stem thickened and stiff; growing points die; leaves bright red tints and scorched margins.



217. Lucerne Leaves

Magnesium deficiency

Central intervenal chlorosis, margins green in early stages.



218. Lucerne Leaves Potassium deficiency Leaflets chlorotic spots around tips and margins, followed by general chlorosis of spotted areas.

219. Lucerne Plants. Boron deficiency. Younger leaves strong yellow and red tinting; growing points die. ("Alfalfa Yellows")

