

Available Biocontrol Agents

Dalmatian and Yellow Toadflax



Dalmatian toadflax



Yellow toadflax

Stem boring weevil, *Mecinus janthinus*



Adult emerging from the damaged stem

Available Biocontrol Agents

Spotted Knapweed



Spotted knapweed plant



Spotted knapweed flower and bud



Broad-nosed seed-head weevil, *Bangasternus fausti*



Lesser flower-head weevil, *Larinus minutus*



Larinus spp. exit hole



Blunt flower-head weevil, *Larinus obtusus*



Knapweed root weevil, *Cyphocleonus achates*



Root damage with *Cyphocleonus achates* pupa

Available Biocontrol Agents

St. Johnswort



St. Johnswort plant and identifying characteristic holes in the leaves. The black spots carry the psycho-active ingredient, hypericin. It is also the chemical that causes photosensitivity in light-skinned livestock.



St. Johnswort beetles, *Chrysolina quadrigemina* and *Chrysolina hyperici*, feed on stems and flowers and stems



Chrysolina spp. feeding damage