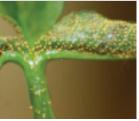
## Back to IPM scouting in herbaceous perennials.

## **Rusts and smuts**

## Other rust diseases

Hosts include: Aconitum, Anemone, Aquilegia, Arisaema, Aster, Campanula, Hemerocallis, Heuchera, Liatris, Lupinus and Monarda.

Several perennials are commonly affected by rust diseases. Each rust pathogen has its own relatively small host



Raised reddish orange pustules on propagated Arisaema.

range. Disease management strategies are fairly similar for this group of pathogens.

Rust lesions on Heuchera. The lesions may drop out of the leaf, creating a shot hole.

