

WHITE RUST — ANOTHER CHRYSANTHEMUM DISEASE

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White rust, caused by Puccinea loviana, has been found in New Jersey and Pennsylvania. It was found on plants grown by an amateur chrysanthemum grower. Prior to this it was confined mainly to England and Japan. The USDA has intercepted this disease on imports from Japan every year since 1953.

The symptoms of white rust on chrysanthemum appear as pale, greenish-yellow spots on the top of the leaf. The centers of the spots turn brown. On the underside of the leaf, prominent, pinkish-buff pustules develop. The pustules turn white, hence the name "white rust." After spore dispersal the pustules turn brown.

To date this disease has not been found in commercial plantings of mums. Let's hope it stays that way.

If you observe or suspect you might have this disease in your greenhouse, please contact your Extension Agent IMMEDIATELY.