

4-H Forestry Judging

Tree Diseases

artist conk



annosum root rot

- Similar to artist conk
- At base of conifer trees



beech bark scale



black knot



brown spot needle blight



cedar apple rust

- On cedar limbs and apple leaves



dogwood anthracnose

- Only on dogwood leaves



Dutch elm disease

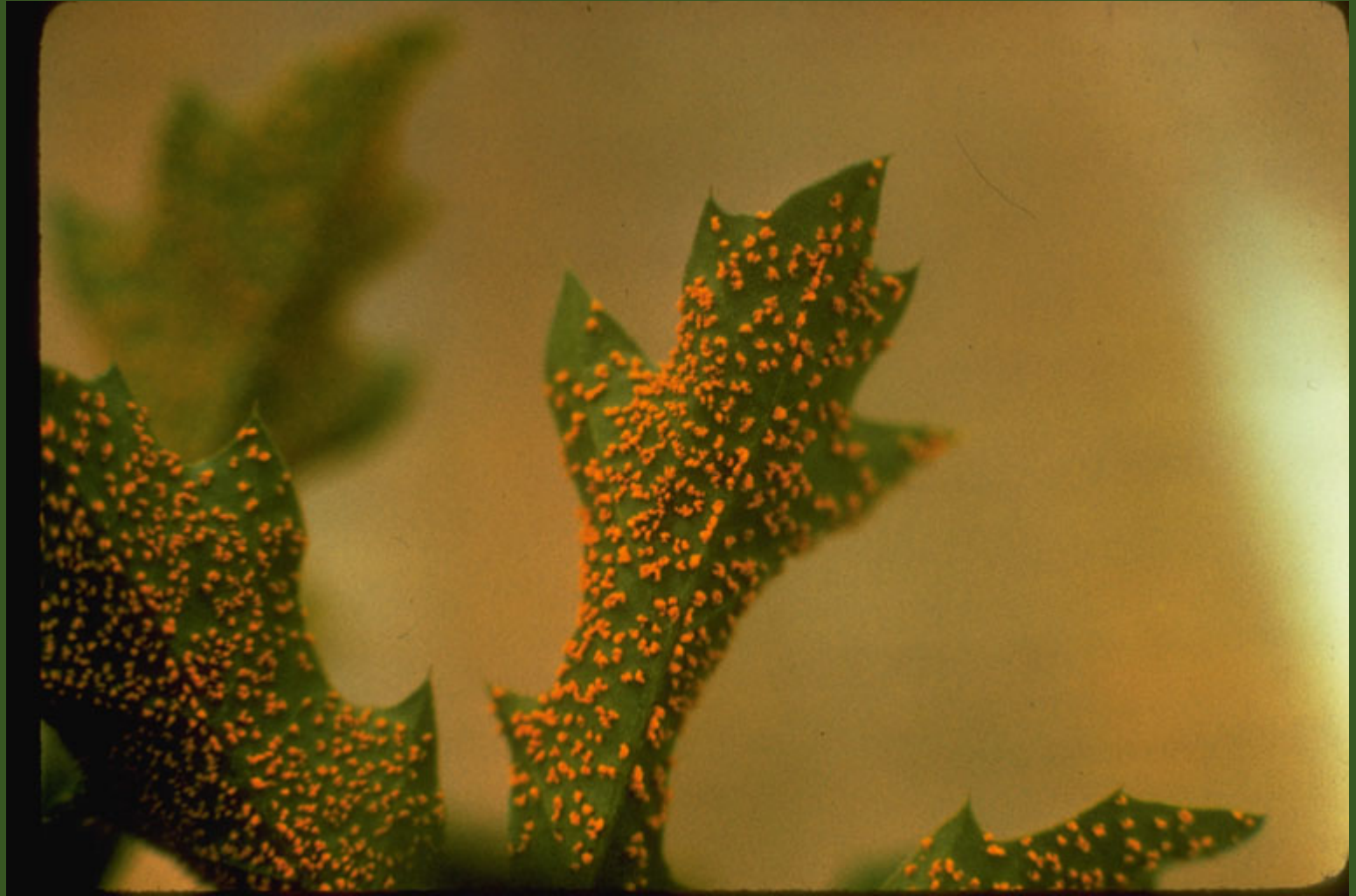
- Fan shaped galleries



dwarf mistletoe



fusiform rust



hypoxylus canker

- Gray patches on bark



lichens



nectria canker

- Bullseye shape swelling



needle cast



oak wilt

- Brown transparent oak leaves



red heart



UGA0355026b

white pine blister rust



chaga mushroom

- Like a large black knot

