



Five Important Facts About Diseases in Citrus

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1. The citrus industry worldwide is being challenged by the spread of Huanglongbing (HLB), a graft-transmissible disease associated with species of the bacterium *Candidatus Liberibacter*, which is vectored by the Asian citrus psyllid (ACP), *Diaphorina citri*.
2. NCPN-citrus has grown to include 10 centers in 9 US states and territories with citrus foundation blocks maintained in protective structures to exclude ACP and HLB and other vectors and citrus diseases.
3. NCPN support allowed high throughput citrus diagnostics to flourish, which in return led to the increased availability of pathogen-tested citrus propagative materials, thus reducing infection rates in commercial citrus and promoting the use of NCPN produced materials among citrus enthusiasts and hobbyists.
4. NCPN supports the Citrus Clonal Protection Program (CCPP) at the University of California, Riverside, the citrus center that was the birthplace of basic citrus therapy and bioindexing technologies, establishing a citrus germplasm model system adopted by all citrus centers around the world.
5. To prevent the spread of citrus diseases, always use trees produced by licensed reputable nurseries that are using NCPN-produced pathogen-tested citrus propagative materials. Do not move citrus trees or tree parts within or into the US.

