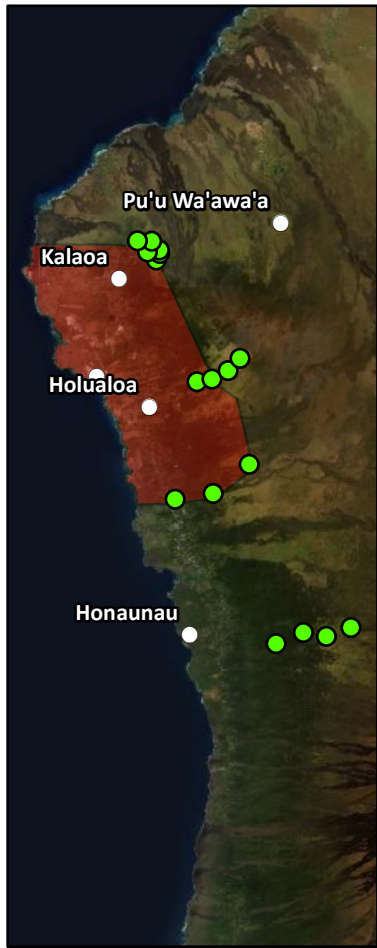
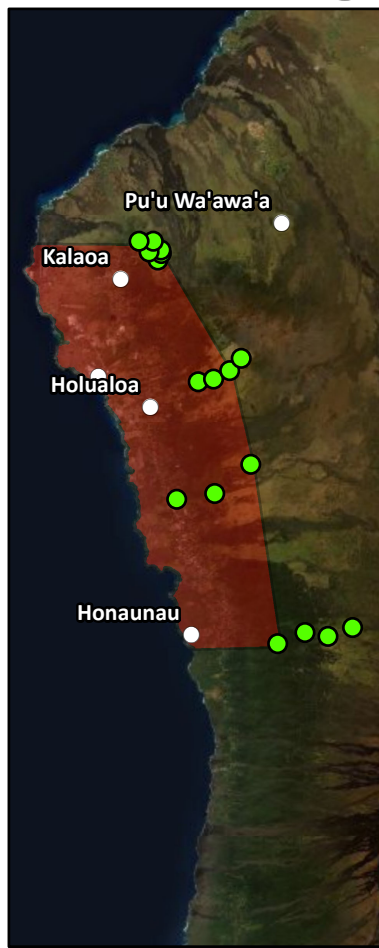


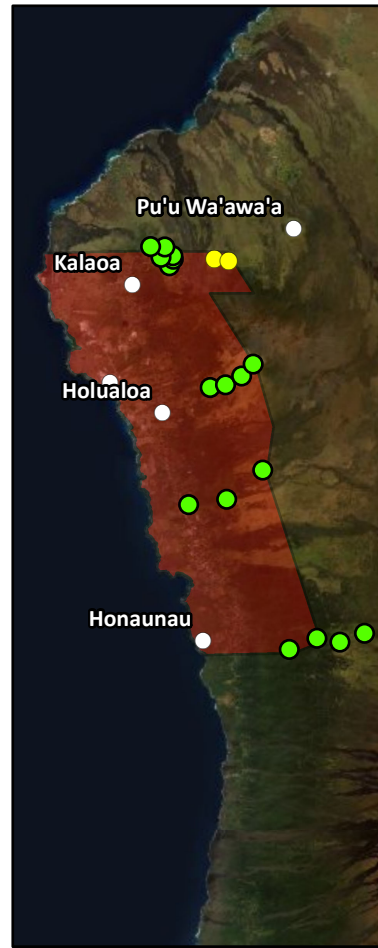
Acreeage of Infected Area



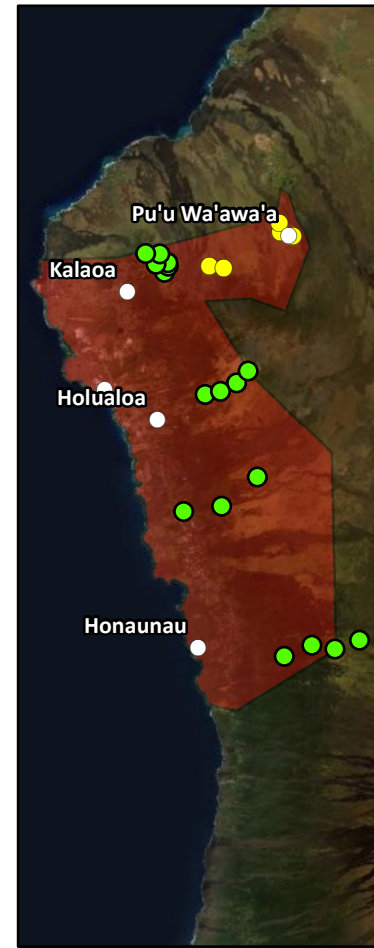
2017: 69,441 acres



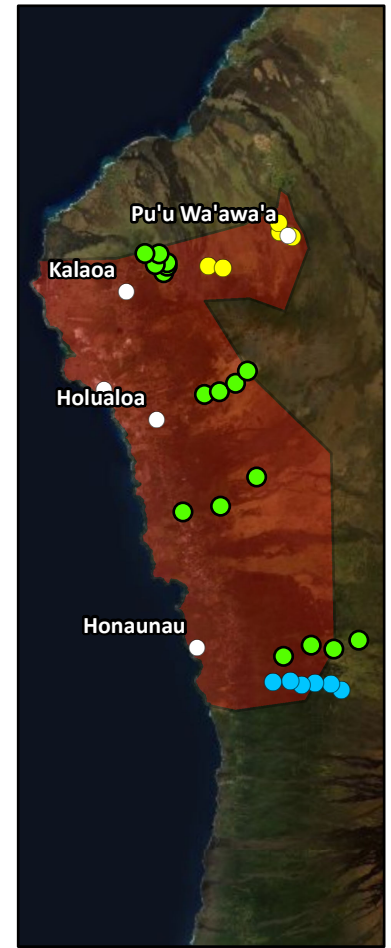
2018: 125,900 acres



2019: 142,468 acres



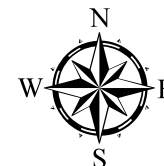
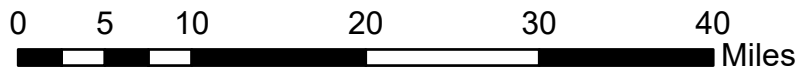
2020: 176,124 acres



2021: 178,369 acres

Legend

- TLSB Infected Area
- Ranch Survey Transects
- TLSB Found at Pu'u Wa'awa'a
- TLSB Found at Kealia South



The Two Line Spittlebug project is supported by grants through the Hawaii Dept. of Agriculture, Contract No. 65973; Hawaii Dept. of Land and Natural Resources, Hawaii Invasive Species Council Contract No. C81112; and Hawaii County Office of Research and Development via the Big Island Resource Conservation and Development Council Contract No. C006362.