

Agriculture Affected by Tropical Storm Douglas, July 28, 2020, 12PM

Data Sources: Land cover data and corresponding acreages are from the 2015 Hawaii Statewide Agricultural Land Use Baseline created by The University of Hawaii at Hilo Spatial Data Analysis and Visualization (SDAV) Laboratory in conjunction with the Hawaii State Department of Agriculture. Wind swath data for Tropical Storm Douglas comes from the NOAA National Hurricane Center, Preliminary Best Track downloaded on July 28, 2020.

Windspeed:
34-49 knots
(39-57 mph)

Windspeed:
50-63 knots
(58-73 mph)

Windspeed:
64+ knots
(74+ mph)

Windspeed:
50-63 knots
(58-73 mph)

Windspeed:
34-49 knots
(39-57 mph)

07/27/20
12:00PM

07/27/20
06:00AM

07/27/20
12:00AM

07/26/20
06:00PM

Kauai County, HI

Honolulu County, HI

Kalawao County, HI

Maui County, HI

Hawaii County, HI

0 25 50 Miles

- Hurricane Wind Swath
- Hurricane Track
- Pasture
- Sugar
- Seed Production
- Commercial Forestry
- Macadamia Nuts
- Coffee
- Pineapple
- Tropical Fruits
- Other Agriculture

Crop Type	Total Statewide Acres	Total Affected Acres	Percent in 34-49 knot Wind Swath
Pasture	761,401	55,230	7.25%
Other Agriculture	151,831	31,508	20.75%