

# Visualization of Guam Coconut Rhinoceros Beetle Trap Data

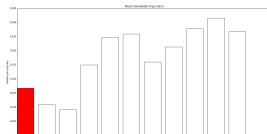
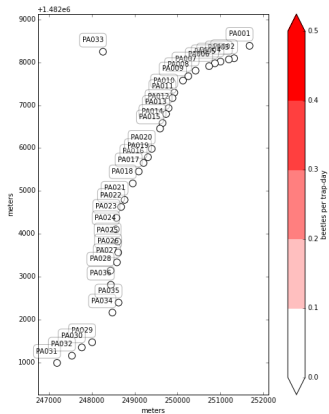
Aubrey Moore

May 4, 2016

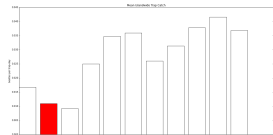
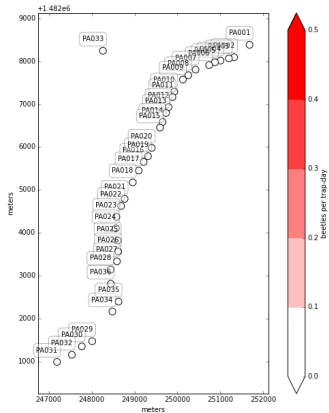
# Notes

- ▶ Best viewed in with a PDF reader in presentation mode.
- ▶ This document was generated by an IPython Notebook.
- ▶ Data required:
  - ▶ a CSV table containing 3 fields: trap identifier and lat/long coordinates in decimal degrees
  - ▶ a CSV table containing 4 fields: trap identifier, dates for start and end of trapping period, and number of beetles trapped during the trapping period
  - ▶ a CSV table containing 2 fields: lat/long coordinates in decimal degrees defining a mask for the region of interest

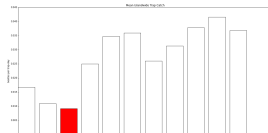
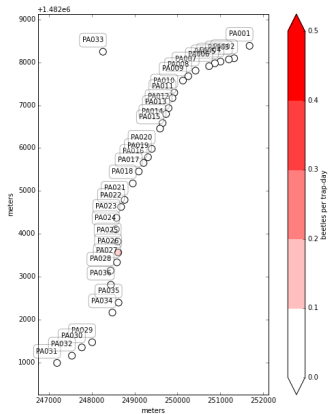
# Mean beetles per trap-day for 90 day period ending 01 Jul 2015



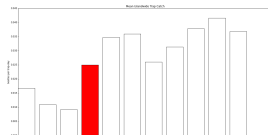
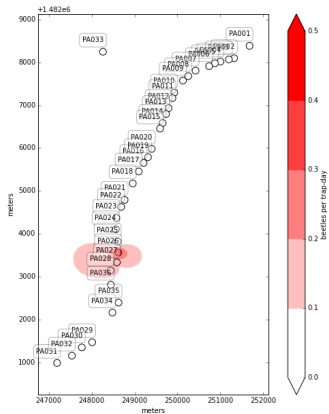
# Mean beetles per trap-day for 90 day period ending 01 Aug 2015



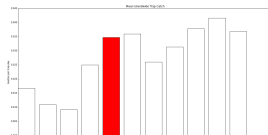
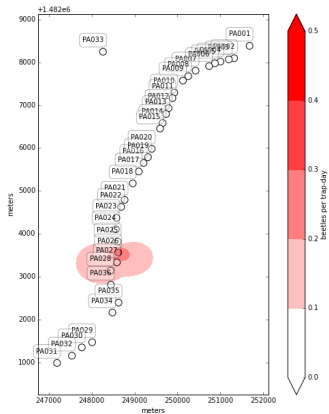
# Mean beetles per trap-day for 90 day period ending 01 Sep 2015



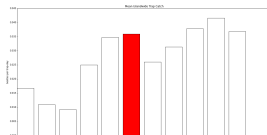
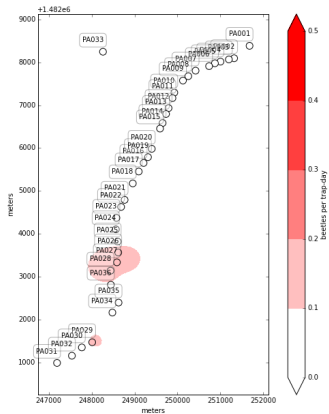
# Mean beetles per trap-day for 90 day period ending 01 Oct 2015



# Mean beetles per trap-day for 90 day period ending 01 Nov 2015

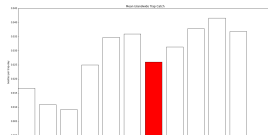
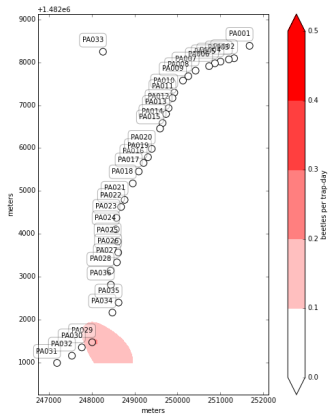


# Mean beetles per trap-day for 90 day period ending 01 Dec 2015

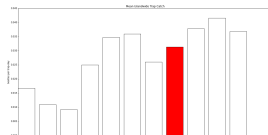
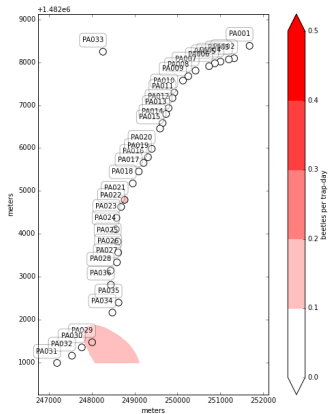




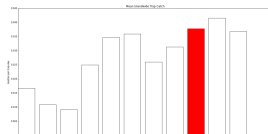
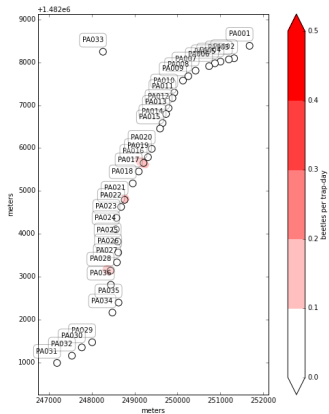
# Mean beetles per trap-day for 90 day period ending 01 Jan 2016



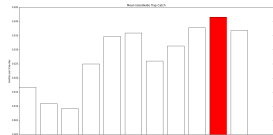
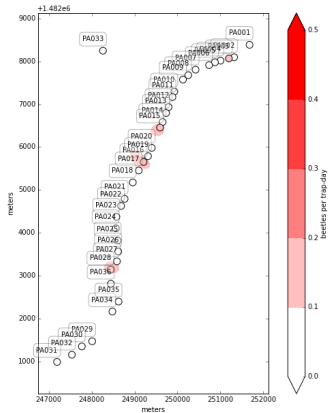
# Mean beetles per trap-day for 90 day period ending 01 Feb 2016



# Mean beetles per trap-day for 90 day period ending 01 Mar 2016



# Mean beetles per trap-day for 90 day period ending 01 Apr 2016



# Mean beetles per trap-day for 90 day period ending 01 May 2016

