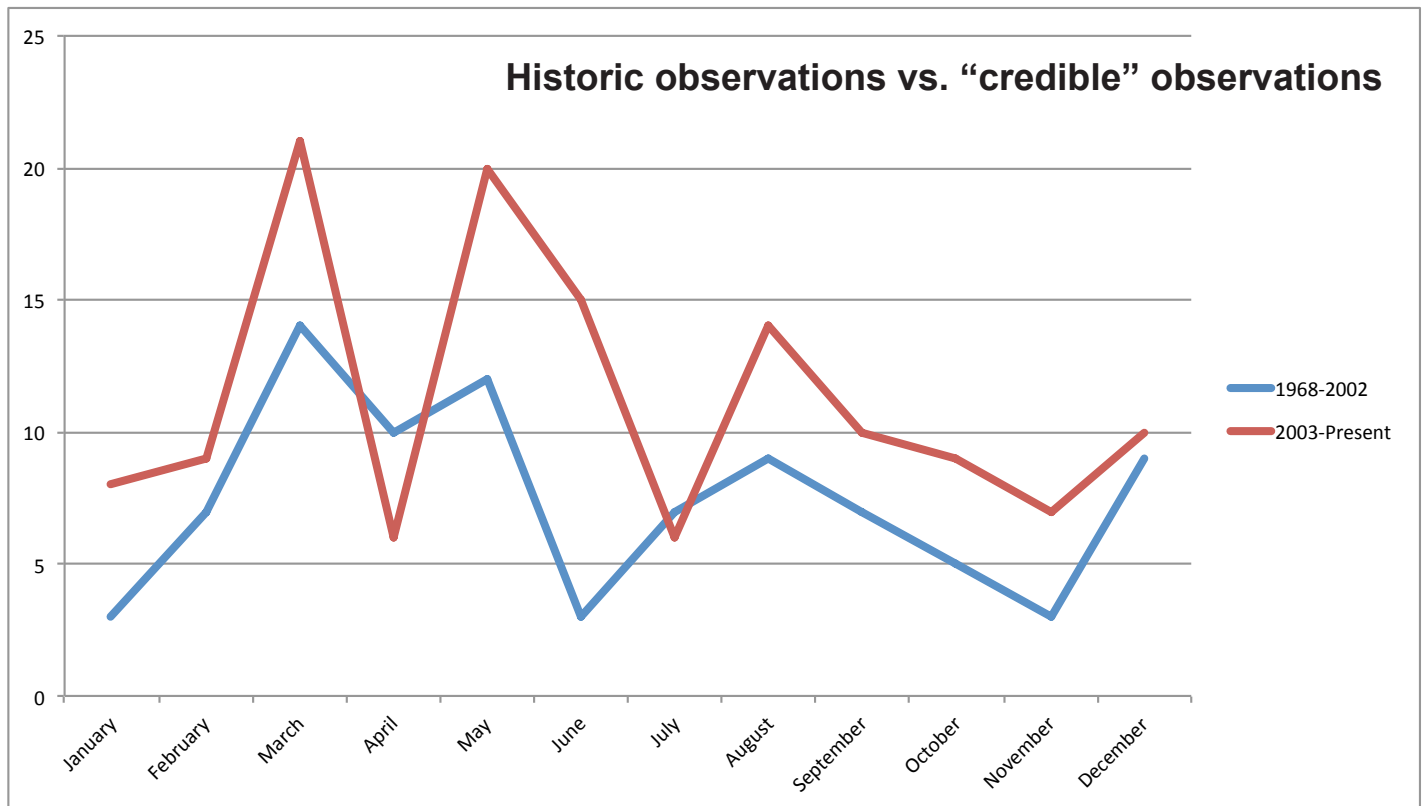




## Looking at the data



When looking at historic data that was collected regarding possible mongoose sightings on Kaua‘i, there is one thing that must be considered: there is not a lot of consistency. No consistency in ways of determining if the observation is credible, no consistency in details collected about the observation, and no consistency in publicized ways to report sightings. It was not until quite recently that a more “pseudo-scientific” interview was developed to try to sort out the non-credible observations from ones deemed credible.

The graph above only demonstrates patterns of observations. Even if we compare what are thought to be credible reports (2003-Present) against all unclassified reports prior to 2003, a pattern of peaks during the year can clearly be seen. Although we don’t know why there are peaks in observations, we can still distinctly see four peaks a year.

These trends in observations also factor in the non-consistent outreach efforts regarding mongooses. Historically, it was thought that reports of sightings increased when outreach efforts increased. These graphs would say differently.

Perhaps knowing there are periods of higher mongoose movement on Kaua‘i, response/trapping/outreach efforts could be geared up in preparation for these events.

## June 2013 Mongoose Sightings

- **June 6** - Kōke'e. While driving down Kōke'e Road, both he and his wife saw a mongoose run across the road in front of them. 1/2 mile above Waimea Canyon Drive junction (*Credible*)
- **June 10** - Kōke'e. (Past KISC employee) and his wife clearly saw a mongoose run across the road about a mile above the Waimea Canyon Drive junction. (*Credible*)
- **June 18** - Kalihiwai Ridge. While driving up Kahiliholo Road, observer saw a mongoose run into the road, turn, and run back. (*Credible*)
- **June 25** - Kōloa. While driving from Kōloa toward Poipu, observer saw a mongoose run across the road in front of his car. (*Credible*)
- **June 27** - Wailua Homesteads. Observer and two of his family members saw a mongoose run across their yard. They could not provide enough details to deem this report credible. (*Questionable*)



### New signs at Young Brothers!

Three new signs were installed at the Nawiliwili Young Brothers facility: in the pickup area for dry goods [pictured above with Tiffani Keanini (KISC)], in the area where perishables are picked up [pictured top right with Craig Kaneshige (HDOA), Keren Gundersen (KISC), and Wendell Kam (YB)], and at the payment window [pictured bottom right with Kaneshige and Joe Kona (KISC)].

Photos: KISC