

The Aids to Navigation Bulletin

National Aids to Navigation School

Spring 2006



Whirly Bird Deterrent

by BMC A. J. White, ANT Charleston

During the fourteen months from August 2004 to October 2005, ANT Charleston and ANT Georgetown tested a bird deterrent device created by a local company, Whirlybird Solutions. The “WhirlyBird Repeller” is designed to rotate in the wind, which causes noise and excessive movement that scares birds. ANT Charleston installed the WhirlyBird on several aids with a history of outages caused by excessive guano that they had been visiting at least once a quarter for the last three years to recharge the aid and clean the solar panel. Since the WhirlyBirds were installed, there hasn't been a single discrepancy related to excessive guano on those aids. The significant decrease in discrepancy response has allowed the ANTs to conduct more annual services and asset maintenance. For more information about the WhirlyBird, visit the website at www.whirlybird.us

