

NEAT - meeting pour le vol indoor miniature www.neatfair.org

Depuis plusieurs années à fin septembre, NEAT est organisé dans un coin perdu de l'état de New-York. Un grand terrain permet les démonstrations classiques de vol électrique. Une soirée organisée par Gordon Johnson dans la salle de gym de la ville proche a permis de voir en vol les dernières merveilles de miniaturisation. Voilà quelques photos.

Indoor Night at NEAT 2007

Organisé par www.BostonMicronauts.org

Sponsorisé par

- BSD Micro RC (BSDmicroRC.com)
- Cox Models (coxmodels.com)
- Durobotics (durobotics.com)
- Plantraco (plantraco.com)
- Mighty Midget Brushless motors (microbrushless.com)



Ben Pipenberg's Nano Pitts (right) at has an incredible 1.g weight for a 1.5 oz/sq.ft wing loading. Wing span is 3.5 inches and is constructed from milled balsa, uses a Shicoh 3.2mm motor direct drive, and an infrared receiver that Ben built himself. Ben is 18 years old and lives in State College Pennsylvania. Ben flies either the Pitts or his 1.1g Morane Saulnier.

BSDmicroRC's new Mosquito kit is laser cut from 2mm depron and 1/64 ply. Wing span is 13 inches, all up weight is 20 grams. It uses two direct drive orange 7mm motors with 2.25 inch props. Electronics are Plantraco 900mhz receiver and two MiniAct magnetic actuators.



Matt Keennon flies his new Peanut scale Gloster Meteor which is modeled after the air speed record setting plane of 1945. It's a twin EDF (electric ducted fan) model that flies very fast, but manage to do a circle in a gym hall.

Matt works at Aerovironment in California (<http://www.aerovironment.com/>) and heads up their MAV (MicroAir Vehicle) program.

