## Sitting in judgment? Verification from a local and national perspective

National Biodiversity Network conference 2016

Martin C. Harvey @kitenet

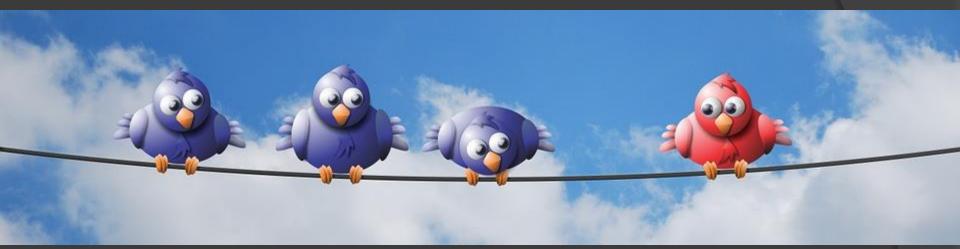




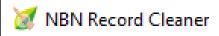
© Donald Hobern via Flickr CC

© Martin Harvey

#### Verification: how to do it



- Spotting the odd one out:
  - rare species
  - species with few previous records in the area
  - species at unusual times or in unusual places
- Plus checks for 'difficult' species



### **Evidence and judgments**

#### • With evidence

- photo, notes, sketches, specimens
- Without evidence
  - recorder known
  - recorder new to verifier



#### Levels of verification

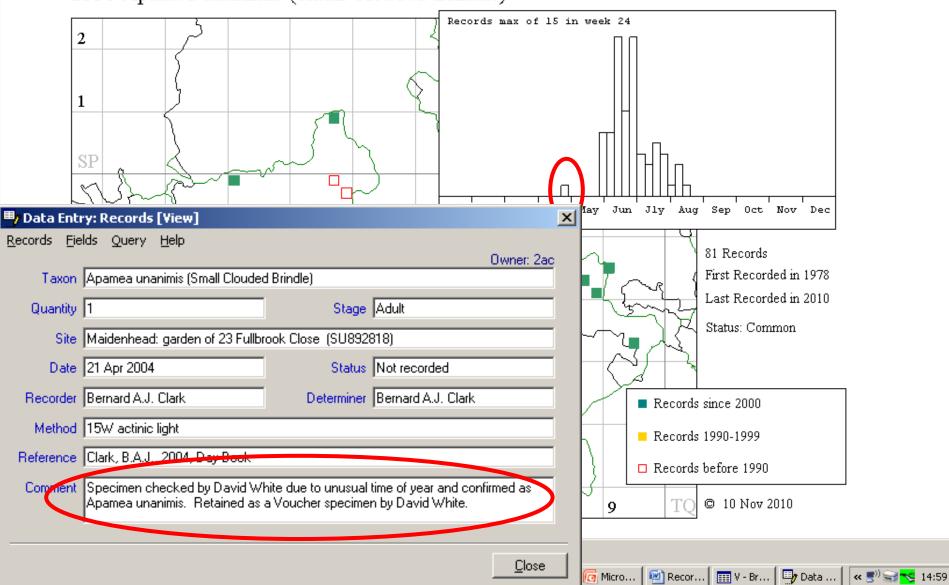


Button	Verification status
	Accepted: Correct
	Accepted: Considered correct
2	Unconfirmed: Plausible
×	Not accepted: Unable to verify
××	Not accepted: Incorrect
[default state]	Unconfirmed: Not reviewed

### Help a verifier today

- Output in the observation of the observation of
- For anything unusual or unseasonal, provide supporting evidence
  - photos, sketches, field notes, specimens, second opinions
  - make clear that you realise you've found something unusual
- Wise words from John Sawyer: "keep your verifiers well-supplied with tea and cakes"





After leading an insect course for the Epping Forest Field Studies Centre on 29 June 2013, MCH spent some time recording incects at Ruchey Plain on the swarming behaviour of females. MICH reading an insect course for the Epoplic rotest rich MCH spent some time recording insects at Rushey Plain Introduction 110 of the Epping Forest SSSL at grid reference TQ413 unfamiliar female fly was taken, by sweeping around i winamina remain up was taken, or sweeping around i sylvatica. It was clearly in family Phoridae and matchi balacrotophora (Fig. 1). In the key by Disney and B Phalacrotophora delageae Disney. Females of Phala differentiated from similar species in the genus by th comment 8 which does not bear any hooked structur



ethe Centre (within unit

Phalacrotophora delageae Disney (Diptera, Phoridae) new to A.G. IRWIN and MARTIN C. HARVEY\* 47 The Avenues, Norwich, Norfolk NR2 3PH (tony,irwin@btintemet.com) \*Environmenter Bridge Stream Creant Kimpha Anderburg HD17 OTN ne Avenues, Norwich, Norioik NKZ 3Fri (tony.irwin@ountemer.c. \*Evermore, Bridge Street, Great Kimble, Aylesbury, HP17 9TN Summary Phalacrotophora delageae (Disney, 1979) is recorded from Britain for the first time, together with notes on the swarming behaviour of females.

BRITISH SOLDIERFLIES AND THEIR ALLIES

ALAN STUBBS

# Challenges

- Demand outstrips supply
- Online sharing of verification is a new concept
- Ensuring decisions are documented
- Consistency in applying and interpreting decisions

- Share the load, recruit & train verifiers (& recorders), wise use of automation
- Communicate, agree roles
- Develop technology to support this
- Develop guidance, share what works



# COUNTY RECORDER