STEPHEN GOWER BA DIPTP MRTPI
- **LICENSED BAT WORKER**
- **MEMBER OF STAFFORDSHIRE MAMMAL GROUP**

BAT SURVEY RELATING TO BARN AT BUCKLEY FARM, BRADNOP

DATE OF SURVEY: 25TH JUNE 2009

PURPOSE OF SURVEY:

The owner(s) of this barn are intending to convert it to holiday accommodation, making use of many of the existing openings and possibly re-creating a former cart access at ground and first floor on the front elevation. This survey and appraisal is to satisfy the requirements of the Wildlife and Countryside Act 1981 (as amended) to ensure that bats and their roost are not adversely affected. It was also possible to check whether the barn was used by barn owls, as they provide very distinctive evidence, such as feathers and pellets.

DESCRIPTION:

As is evident from the photographs, the barn is attached to the farmhouse which is a listed building. It is constructed of natural stone with Staffordshire blue clay tile roof. At present the ground floor is partly used for domestic purposes and partly as a feed store. There is some storage of hay at first floor but this part of the building is largely unused.

2 DEC 2009 - S M J
09/00802/ FUL

APPRAISAL:

Both the ground and first floor of the building were inspected for evidence of use by bats. The three ground floor rooms were in fairly regular use and did not provide any suitable areas for bats. At first floor level the potential for roosts was considerably reduced by the fact that there was no separate roof void and the degree of natural light from air vents. Unusually, apart from where a small quantity of hay was stored at one end, the floor was comparatively clear and was therefore easier to check for evidence of bats roosting or feeding in the form of droppings or wing cases of insects. Some cracks in the stone gable walls were also checked for any signs of bats but none were found. Essentially the building lacked the dark undisturbed areas which are often provided by unused roof voids. In respect of the roof itself



