

[Note that headings use Heading 1, Heading 2, Heading 3 and Heading 4 styles]

## **1: [TITLE OF LESSON] [HEADING 1 STYLE]**

### **Aim of Lesson [Heading 2 style]**

[State Aims here]

### **Objectives [or Learning Outcomes]**

1. [State first objective/learning outcome]
2. [State second objective/learning outcome]
3. [State however many more objectives/learning outcomes there are]

### **Overview of Lesson**

[Provide a brief overview of what the lesson seeks to achieve]

### **Background Information [Heading 2 style]**

[Provide necessary background information under various headings. If this is likely to require several pages, a brief background may be provided here, with reference to a supporting document containing more detail]

### **Level of experience [Heading 3 style]**

[How much familiarity with the Bilko software is required to carry out the lesson? Beginner, intermediate or advanced?]

### **Image data**

[Provide specific details of the image data to be used in the lesson].

#### *Example:*

The second image (CASIHARB.GIF) is a colour composite of Compact Airborne Spectrographic Imager data acquired for Cockburn Harbour. The CASI was mounted on a locally-owned Cessna 172N aircraft using a specially designed door with mounting brackets and streamlined cowling. An incident light sensor (ILS) was fixed to the fuselage so that simultaneous measurements of irradiance could be made. A Differential Global Positioning System (DGPS) was mounted to provide a record of the aircraft's flight path. Data were collected at a spatial resolution of 1 m<sup>2</sup> in 8 wavebands (Table 1.1

*Module title*

- not shown) during flights over the Cockburn Harbour area of South Caicos, Turks and Caicos Islands (21° 30' N, 71° 30' W) in July 1995. Further details are given in Clark *et al.* (1997).

**Other headings as required (e.g. Concepts covered in the lesson, field survey data, etc.) – [Heading 4 style]**

[Normal text].

**Figure 1.1.** [Figure caption] [Maps and diagrams may be helpful]

## **Lesson Content**

[List of section headings ]

[Ideally each of the section headings should correspond to a learning objective. The activities covered in each section should lead to achievement of this objective]

**[Replace with section heading - Heading 3]**

[Normal text style]

*Activity:* [Describe an activity] [Activity style]

*Question:* 1.1. [Set a question - first number is lesson number and second number is question number]? [Also use Activity style]

**[Replace with section heading]**

[Normal text style]

*Activity:* [Describe an activity] [Activity style]

*Question:* 2.1. [Set a question - first number is lesson number and second number is question number]? [Also use Activity style]

## **Summary and conclusions**

[The final section should be a brief summing up of what has been learnt, i.e. what should have been achieved towards the learning objectives]

## **References**

*Examples:*

Clark, C.D., Ripley, H.T., Green, E.P., Edwards, A.J., and Mumby, P.J. (1997). Mapping and measurement of tropical coastal environments with hyperspectral and high spatial resolution data. *International Journal of Remote Sensing* **18**: 237-242.

Congalton, R.G. (1991). A review of assessing the accuracy of classifications of remotely sensed data.  
*Remote Sensing of Environment* **37**: 35-46.

### **Answers to Questions**

1.1. [Answer to question 1.1]

1.2. [Answer to question 1.2]

1.3. [Add answers to however many questions asked]

### **APPENDIX 1.1**

[Appendices as necessary. These could, for example, be copies of papers dealing with the lesson topic  
- if so, please make sure including it does not breach any copy right.]