

Imaging in the Geosciences

Air Photo Reading Exercise

Consider the air photo of the city of Melbourne located in the hallway opposite C1 - immediately to the right of Dr. Collier's door.

Using the features evident in this air photo of Melbourne, answer the following questions:

- 1. What year was the photo flown? Bracket years if necessary.**
- 2. At what time was the photo flown?**
- 3. In what season was the photo flown?**
- 4. What is the scale of the photo (as presented) along its bottom edge, at the University of Melbourne, near the city centre and at South Melbourne Beach? How did you calculate the scale at each location?**

For each answer give your reasoning. The reasoning is more important than the precision of the answer - although a fairly precise answer is possible.