

OLLSCOIL na hÉIREANN, GAILLIMH
NATIONAL UNIVERSITY OF IRELAND, GALWAY

SEMESTER 1 EXAMINATIONS, 2000-2001

B.A. DEGREE EXAMINATION

GEOGRAPHY

TA 370 Biogeography

Weight : 2.5 ECTS

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Time allowed : 1.5 hours

Use a separate answer book for this paper.

Answer two questions

1. With reference to two specific examples, examine the importance of biogeochemical cycles.
2. Critically evaluate the three main theories of ecological climax.
3. Discuss the reasons why humans can be viewed as ecological dominants.
4. **Either**
 - (a) The postglacial evolution of Irish fauna is as a direct result of human intervention. Assess this statement with reference to land mammals.

Or

 - (b) The postglacial evolution of Irish fauna is as a direct result of human intervention. Assess this statement with reference to birds.