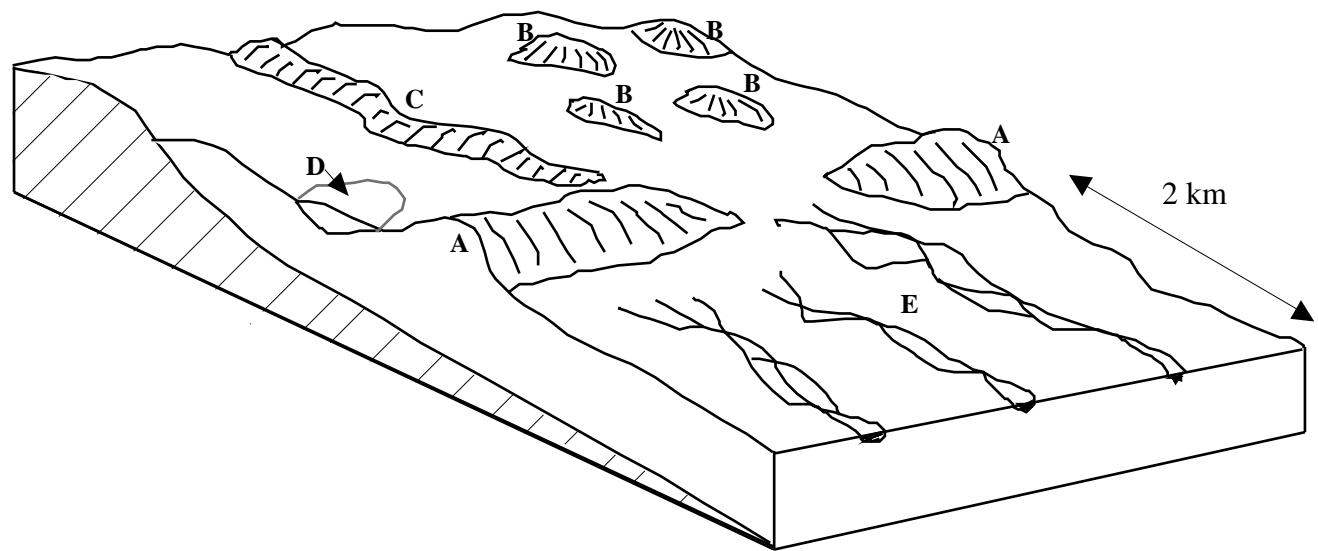


Fig.1 A diagrammatic attempt to show a selection of landforms formed by glacial or fluvio-glacial deposition. Scale is only approximate, and vertical scale is exaggerated.



1 State the type of ice body likely to have formed all these depositional landforms (A, B,C,D, E).
(1)

2 Attempt to identify features A-E (E includes all the area on that side of feature `A`)
 A B
 D D
 E (3)

3 i) Features A and B are similar in ONE important way in the manner of deposition. State that similarity.
(1)

ii) In what way was the manner of their deposition different? What differences of fabric, location and shape is this likely to cause?

(5)

3 i) Features C and D are similar in ONE important way in the manner of deposition. State that similarity.
(1)

ii) In what way was the manner of their deposition different? What differences of fabric, location and shape is this likely to cause?

(5)

4 Describe the main processes operating in the region of feature E. How will the fabric vary with depth?

(4) **Total (20)**