

**Modified Enlarged 18pt**

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**

**Wednesday 20 May 2020 – Afternoon**

**A Level Geography**

**H481/01 Physical systems**

**Resource Booklet**

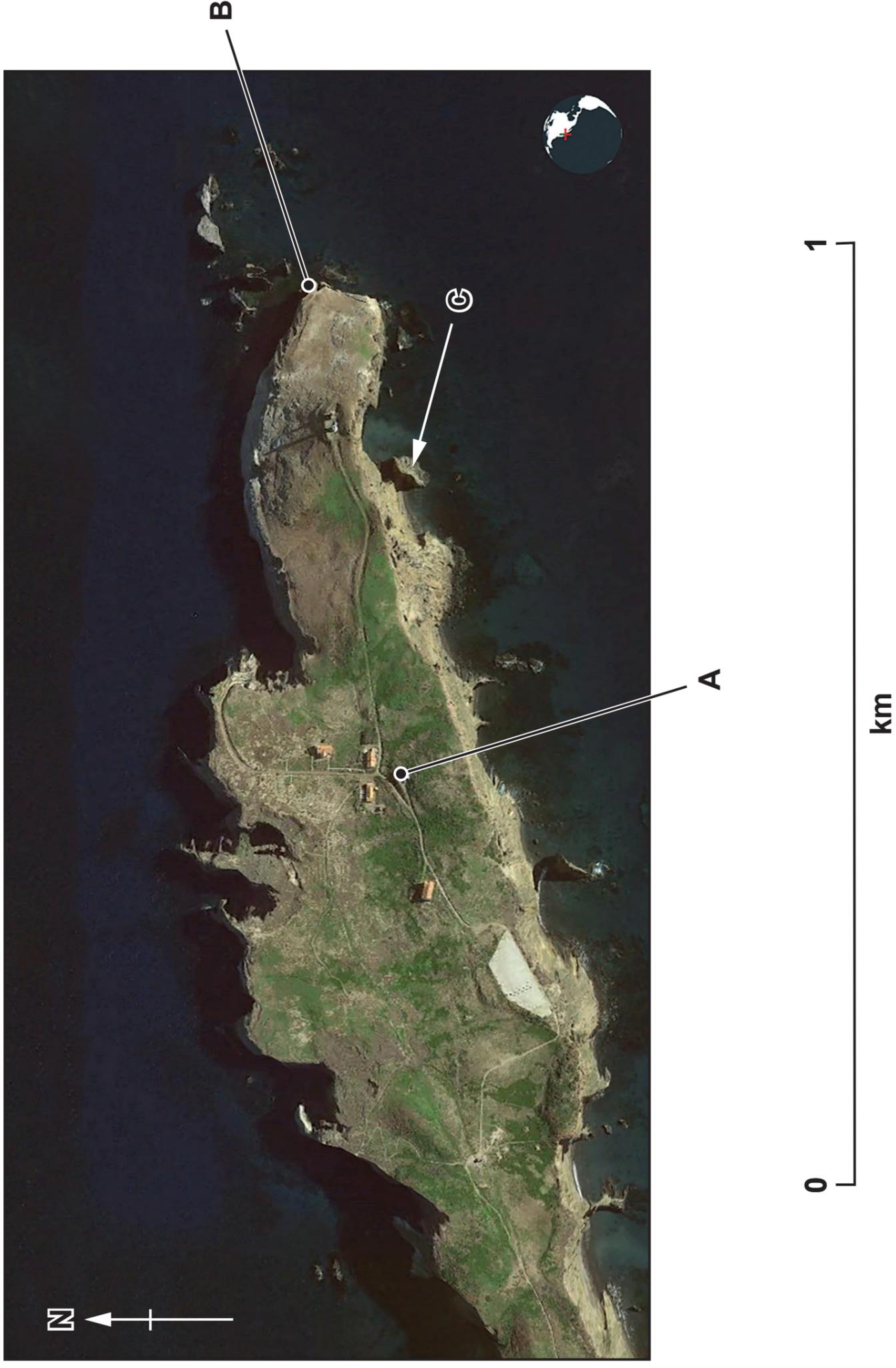
**Time allowed: 1 hour 30 minutes  
plus your additional time allowance**

## **INSTRUCTIONS**

**Do NOT send this Resource Booklet for marking. Keep it  
in the centre or recycle it.**



Fig. 1 – GIS satellite image of Anacapa Island, California, USA



**Fig. 2 – Eastbourne, Sussex, UK**



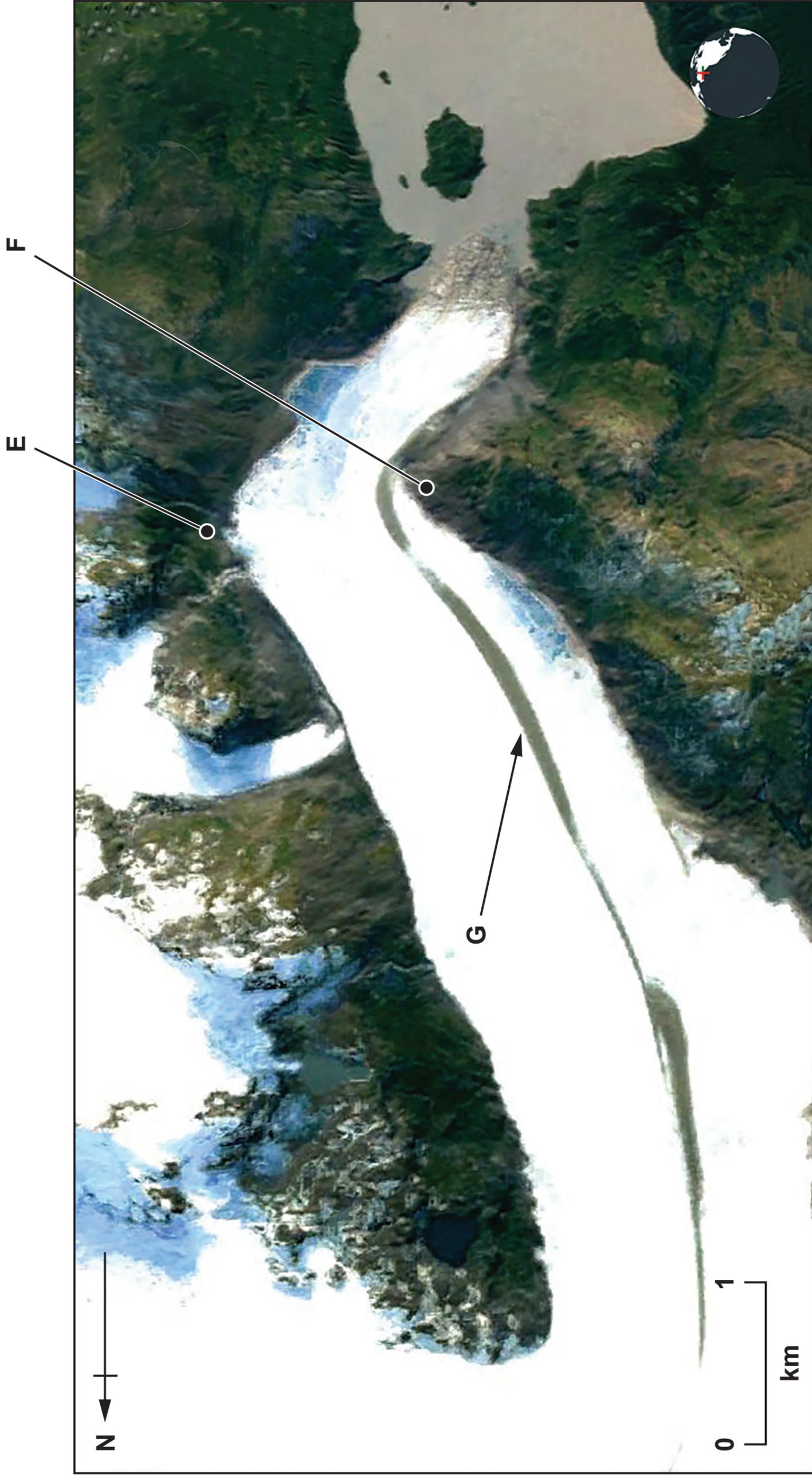
**management strategy D**

**Fig. 2 in black and white**



**management strategy D**

Fig. 3 – GIS satellite image of Rodman Glacier, Alaska, USA



**Fig. 4 – Aklavik, Canada**



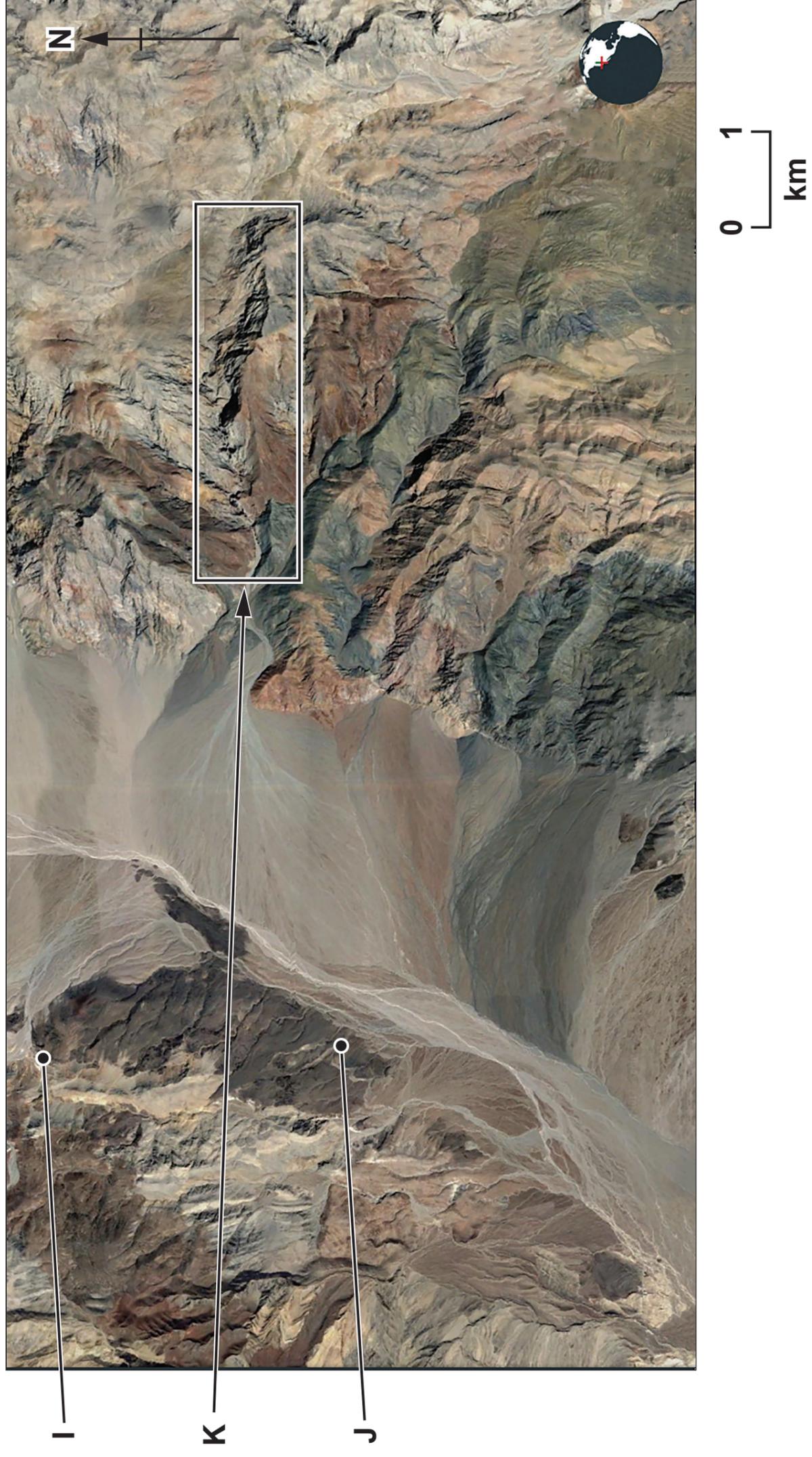
**human activity H**

**Fig. 4 in black and white**



**human activity H**

Fig. 5 – GIS satellite image of Death Valley, California, USA



**Fig. 6 – Nevada, USA**



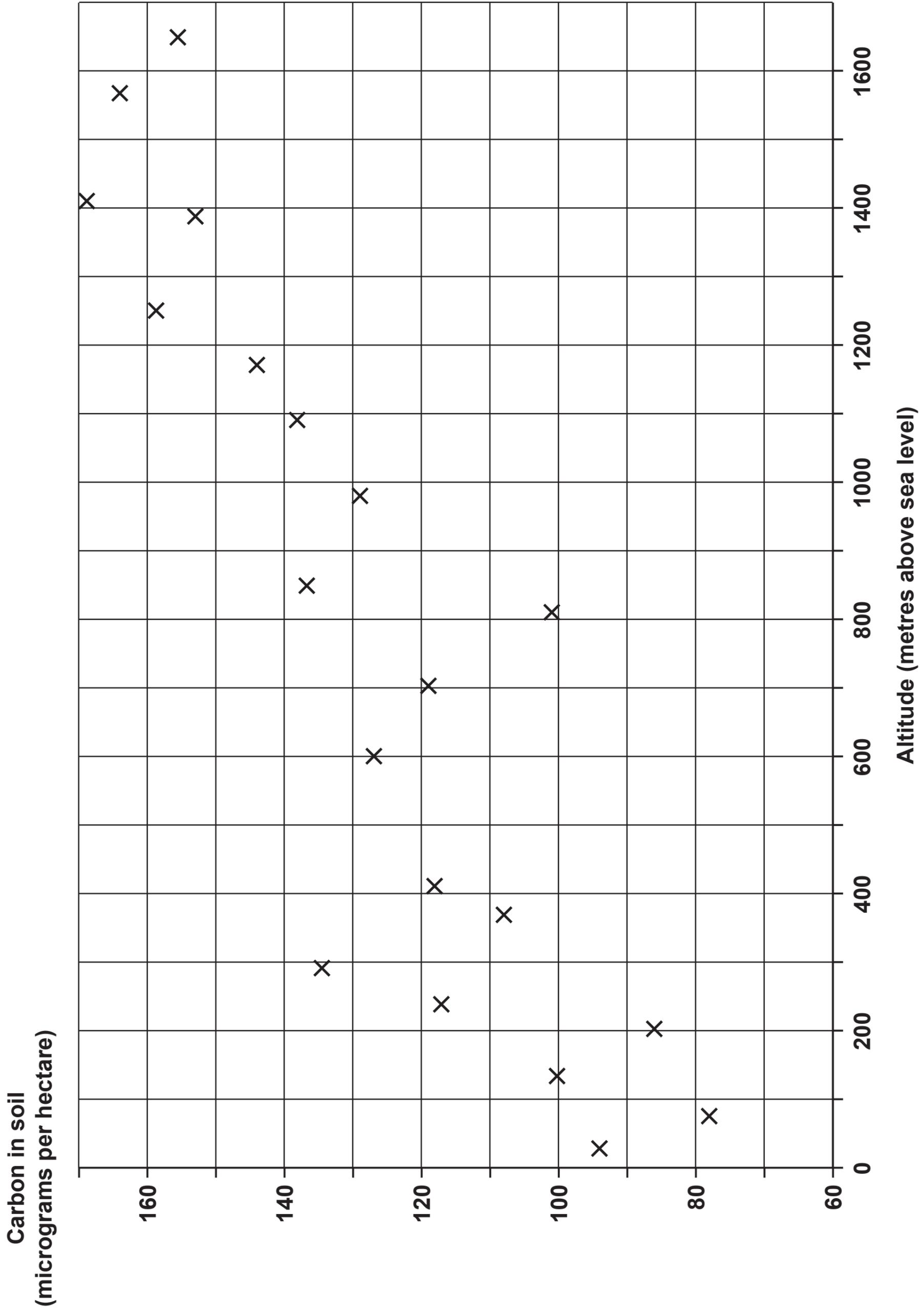
**management strategy L**

**Fig. 6 in black and white**



**management strategy L**

Fig. 7 – The relationship between altitude and carbon content in the soil of the equatorial forest, Ecuador



## Significance test data

|                                |             |
|--------------------------------|-------------|
| <b>Correlation coefficient</b> | <b>0.92</b> |
|--------------------------------|-------------|

| <b><i>n</i></b> | <b>Significance level</b> |              |
|-----------------|---------------------------|--------------|
|                 | <b>0.05</b>               | <b>0.01</b>  |
| <b>16</b>       | <b>0.506</b>              | <b>0.665</b> |
| <b>18</b>       | <b>0.475</b>              | <b>0.625</b> |
| <b>20</b>       | <b>0.45</b>               | <b>0.591</b> |

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