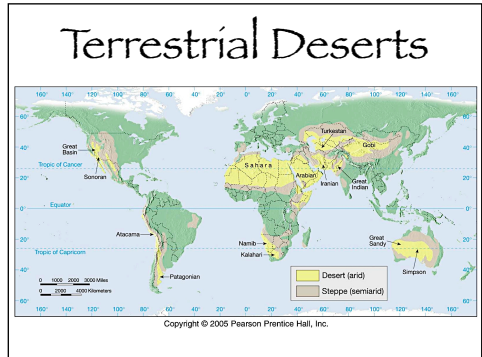
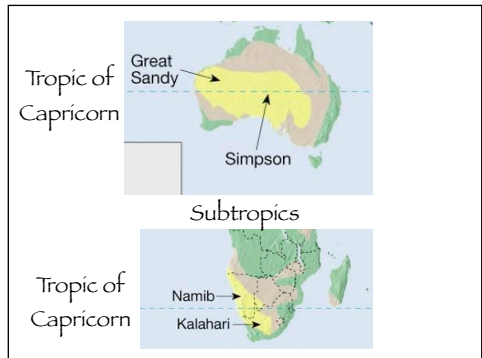


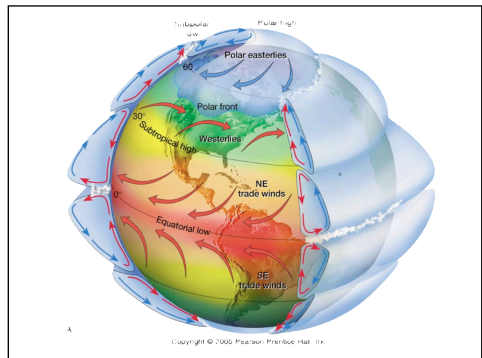
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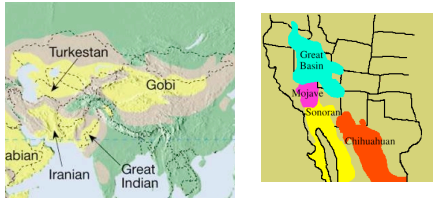


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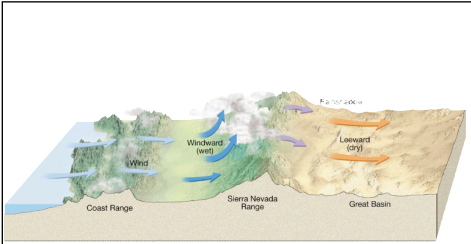


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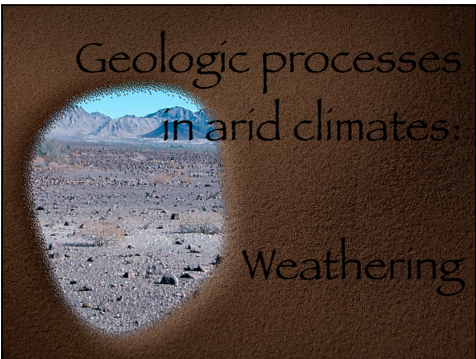
Middle Latitudes



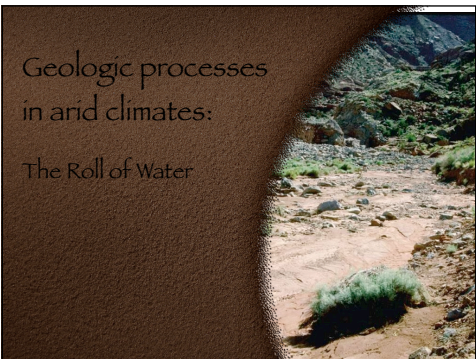
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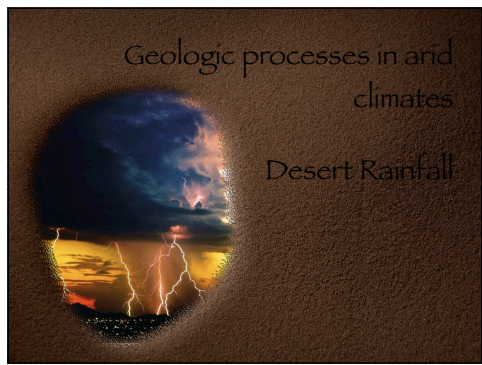
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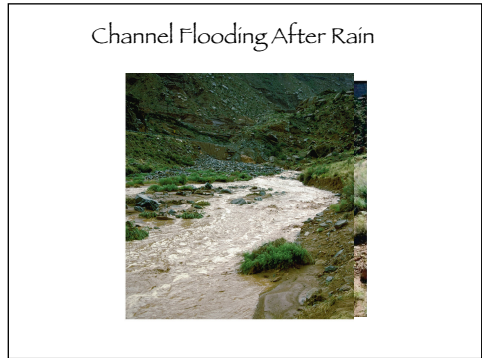
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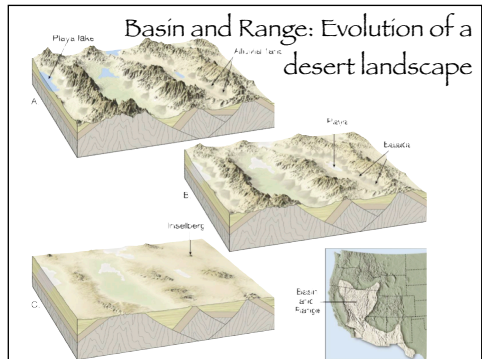
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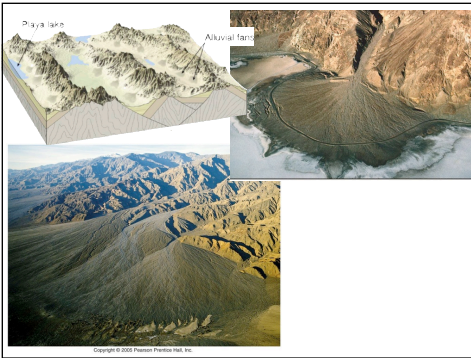
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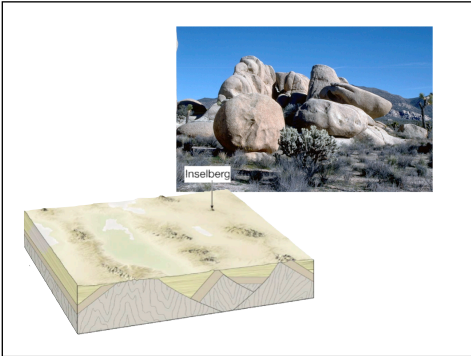
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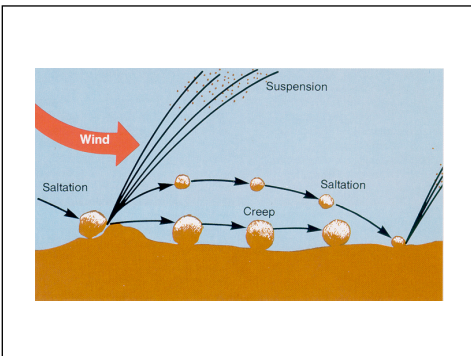


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Geologic Processes in Arid Climates:
Wind in the desert

- ▶ Transportation of sediment by wind
- ▶ Differs from that of running water in two ways
- ▶ Mechanisms of transport

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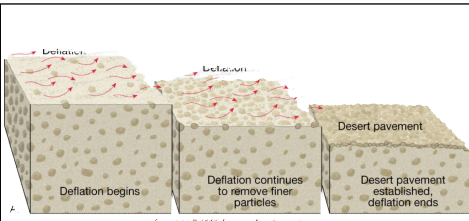
Wind in the desert: Wind Erosion

Wind is a relatively insignificant erosional agent with most erosion in a desert performed by intermittent running water

18

Mechanisms of Wind Erosion: Deflation

19



Desert Pavement

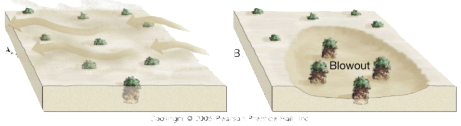
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Desert Pavement



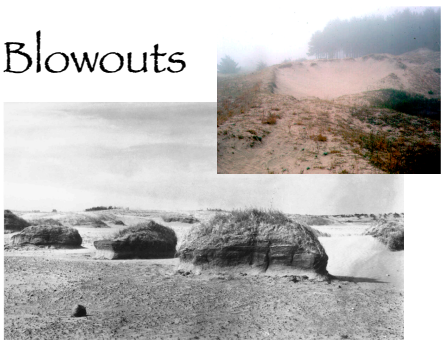
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Blowouts



22

Blowouts

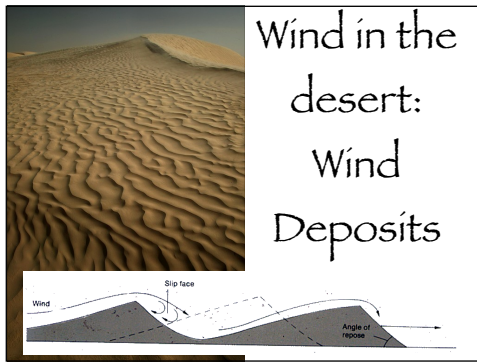


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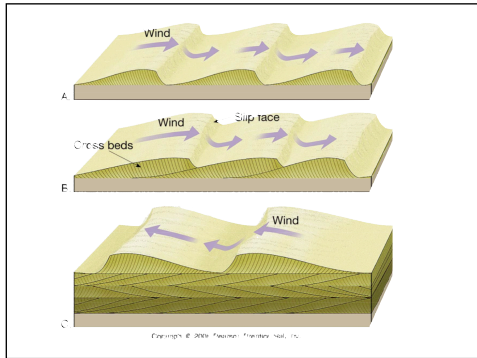
Mechanisms of Wind Erosion: Abrasion



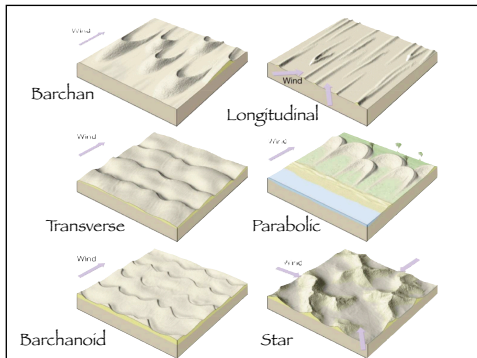
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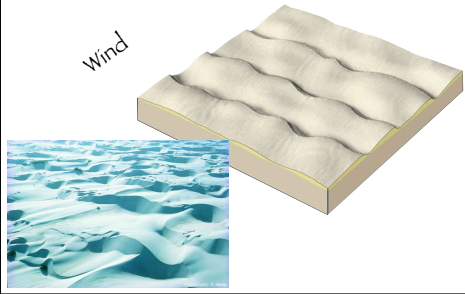


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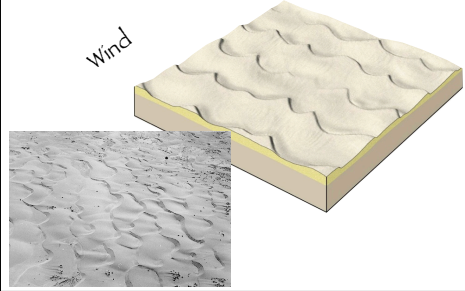
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Transverse Dunes



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Barchanoid Dunes



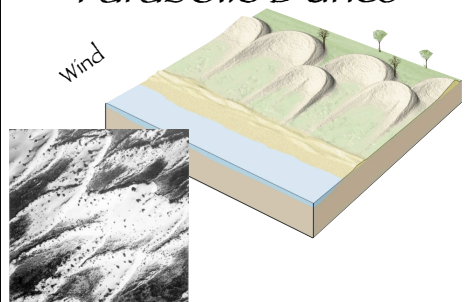
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Longitudinal Dunes

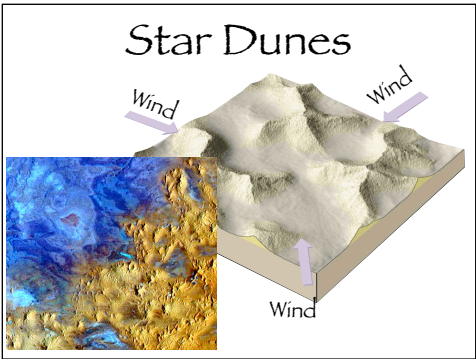


31

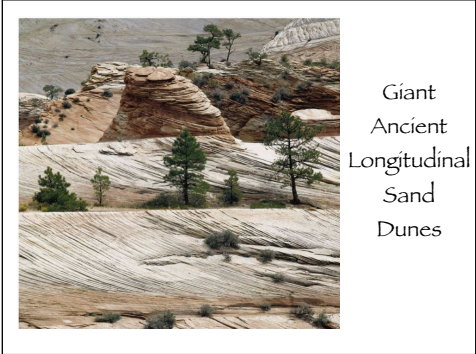
Parabolic Dunes



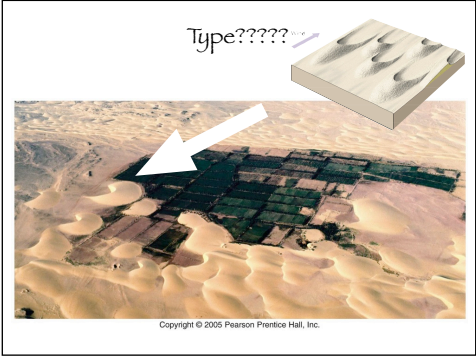
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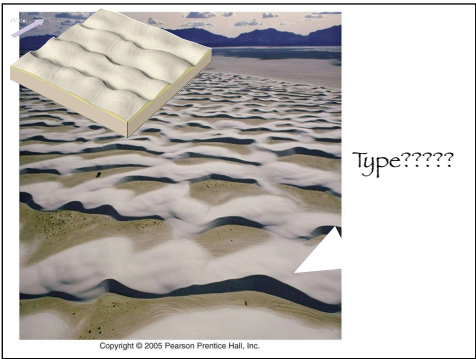
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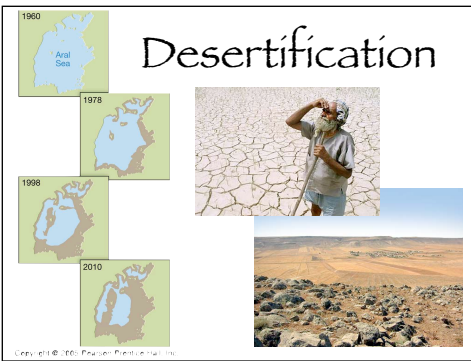
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Exam #2 on Friday

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