

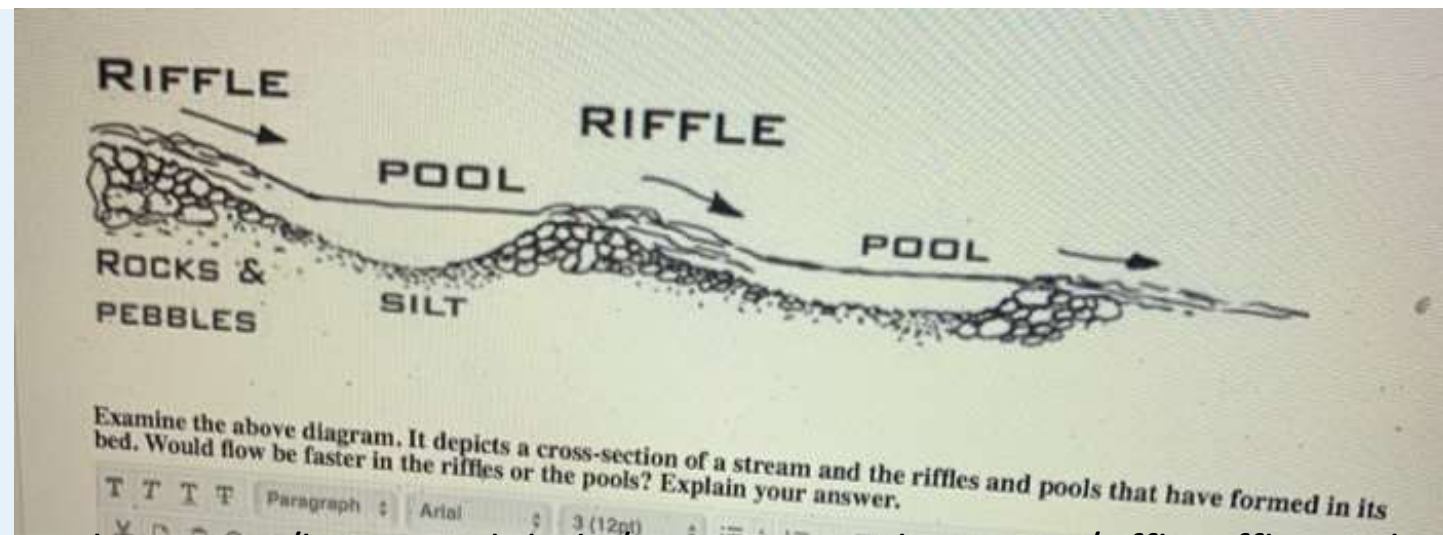
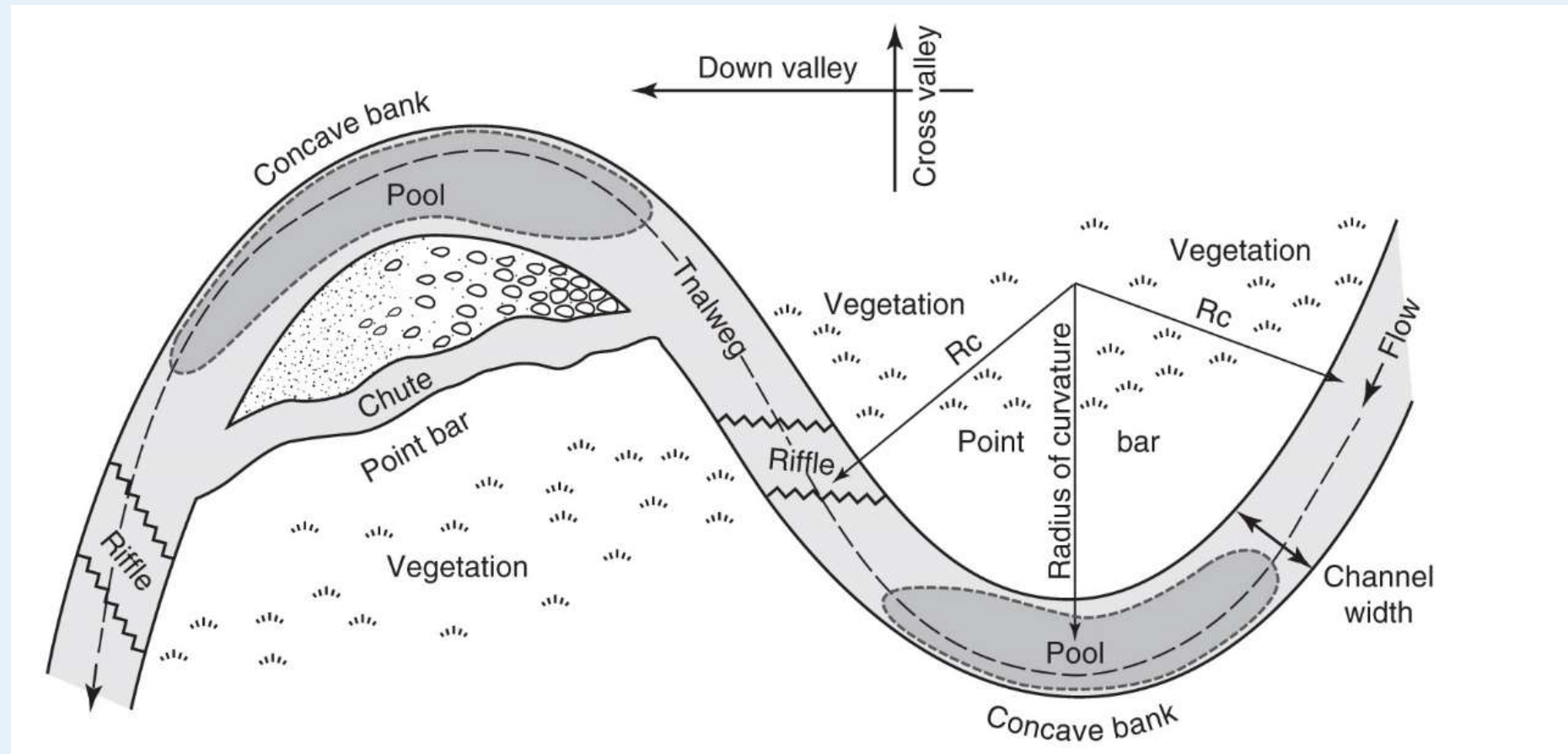
Channel Morphology and Pattern

Alluvial Channels

Pool-Riffle

Pools and riffles are natural bedforms that produce variations in width and depth along channels deemed critical for aquatic habitat.

Pools are classified as deep areas with low velocities at low stage, whereas riffles exhibit higher water-surface slopes and faster velocities at these lower stages.



<https://www.chegg.com/homework-help/questions-and-answers/riffle-riffle-pool-pool-rocks-pebbles-silt-examine-diagram-depicts-cross-section-stream-ri-q59275937>

Channel Morphology and Pattern

Alluvial Channels

Pool-Riffle



<https://www.isws.illinois.edu/>

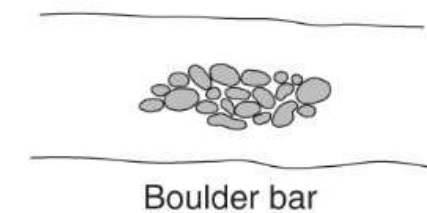
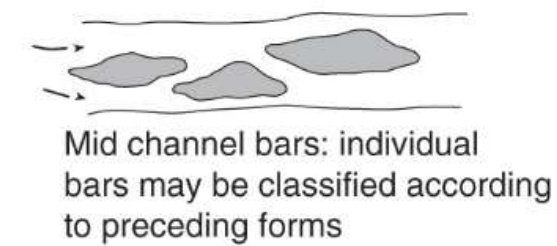
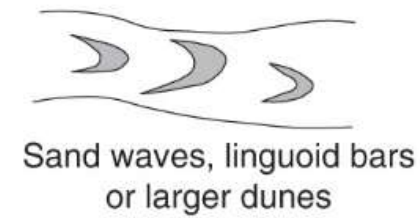
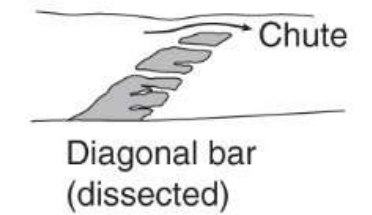
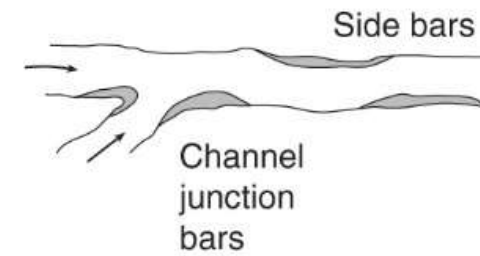
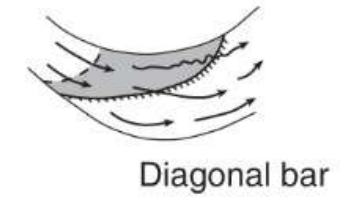
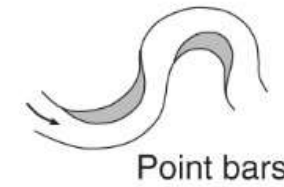
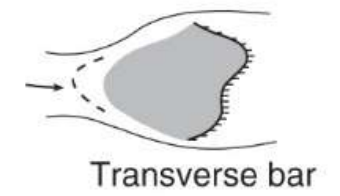
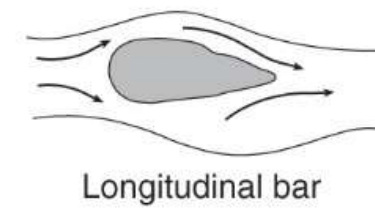


<https://mapio.net/pic/p-60839237/>

Channel Morphology and Pattern

Alluvial Channels

Bar



Charlton, R. 2007 Fundamentals of Fluvial Geomorphology

Channel Morphology and Pattern

Alluvial Channels

Bar



Channel Morphology and Pattern

Alluvial Channels

Bar



Channel Morphology and Pattern

Alluvial Channels

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Channel Morphology and Pattern

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Channel Morphology and Pattern

Alluvial Channels

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