

صخور الحصى Rudaceous Rocks

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(Matrix) 2 .(Mud)

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.(angular) :Breccias () -1

(screes) (tectonic breccias)
.(scree breccia)

:Conglomerates -2

.(rounded)

2000 () ..
.(mollasse)

354

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.(agglomerates) (volcanic clastic conglomerates)

.(calclrudates) (carbonate conglomerates)

(terrigenous conglomerates)

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:



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) (grain supported) -1
 (Orthoconglomerate

.(matrix)

(Paraconglomerate) (mud supported) -2

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:

:(oligomictic) -1

:(polymictic) -2

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:

:(intraformational conglomerates) -1

(Mud- flacks)

Clay –)

(Shale conglomerates)

(gall conglomerates

:(extraformational conglomerates) -2

Nomenclature of conglomerates	
Texture	Orthoconglomerate – grain supported Paraconglomerate (syn. diamictite) – mud supported

Composition	Polymictic – pebbles composed of several rock types Oligomictic – pebbles composed of one rock type
Source	Intraformational – pebbles originate within the basin Extraformational (syn. Exotic) – pebbles extrabasinal in origin

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(Icebergs)

(piedmont)

(Cliff)

.(Debris flow)

Selley, R.C., 1982, an Introduction to Sedimentology, Academic press, London, 408P.

ملاحظة/ تم تعريب المصطلحات العلمية الواردة في الدرس بالاعتماد على قاموس مصطلحات علوم الأرض
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