

# 109\_Sedimentation\_Earths\_Memories

HRN

4<sup>th</sup> Fret

Strum

Chorus 07 March 2004 Verses 07 February 2017 (words from Glossary of Geology Bates & Jackson, p. 598)

- v v    v v^-v-^    v v v v^-v-^  
D G            F            C            D
- C.    Surrounded by memories of good and bad  
D G            F            C            D  
Recalling emotions both happy and sad  
D G            F C            D  
Life is the sum of experiences had  
D G            F            C            D    A  
Add up the positive and always stay glad (last)  
A            G    D            E
1.    Sedimentation is the geologic history  
A            G            D            E  
Of particles suspended in air or water  
A            G            D    E  
Accumulating sediments in layers  
A            G D            E  
As deposits of both air and water
2.    Colluvium and alluvium are derived  
A            G            D    E  
From accelerated erosion of the soil  
A            G            D    E  
Accumulating these sediments in layers  
A            G            D    E  
Parallels laying down memories in our mind
3.    Colluvium<sup>22</sup> is a general term applied to  
A            G            D    E  
Any loose, heterogeneous, and incoherent mass  
A            G            D    E  
Of soil material or rock fragments deposited by  
A            G            D    E  
Rainwash or slow continuous downslope creep
4.    Alluvium<sup>23</sup> is a general term for  
A            G            D    E  
Clay, silt, sand, gravel, or similar  
A            G            D    E  
Unconsolidated detrital material  
A            G            D    E  
Deposited by a stream or sorted on its flood plain
5.    The act or process of forming or accumulating sediment in layers  
A            G            D            E  
Including such processes as the separation of rock particles  
A            G            D            E  
From the material from which the sediment is derived  
A            G            D            E  
The transportation of these particles to the site of deposition  
A            G            D            E  
The actual deposition or settling of the particles  
A            G            D            E  
The chemical or other (diagenetic) changes occurring in the sediment  
A            G            D            E  
And the ultimate consolidation of the sediment into solid rock  
A            G            D            E  
The process of deposition of sediments

<sup>22</sup> page 132

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