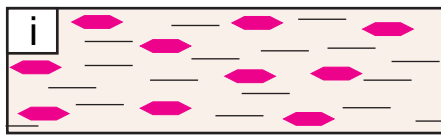
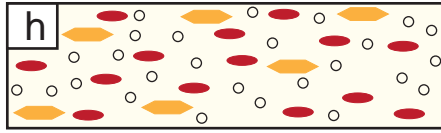


~210 Ma air-fall zircon



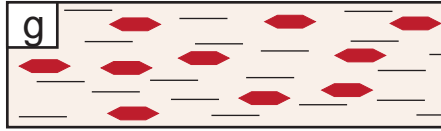
Petrified Forest
(66-52)

212=>210 Ma air-fall zircon
~212 Ma recycled zircon



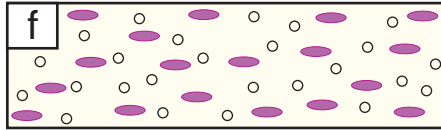
Petrified Forest
(104-84)

~212 Ma air-fall zircon



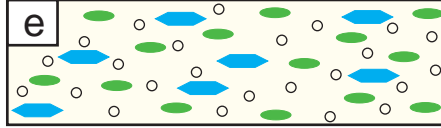
Petrified Forest
(116)

~221 Ma recycled zircon



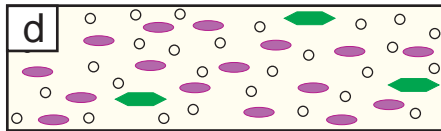
Petrified Forest
(131)

214=>213 Ma air-fall zircon
*~216 Ma recycled zircon**



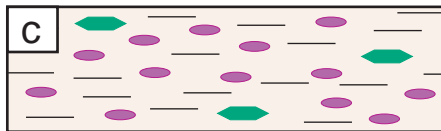
Upper Sonsela
(195-158)

*218=>215 Ma air-fall zircon***
~221 Ma recycled zircon



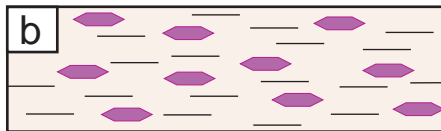
Lower Sonsela
(243-196)

*220=>218 Ma air-fall zircon***
~221 Ma recycled zircon



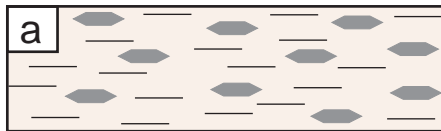
Blue Mesa
(261)

~221 Ma air-fall zircon

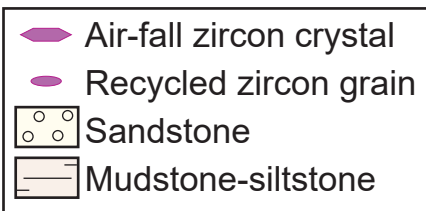


Blue Mesa
(297-287)

~223 Ma air-fall zircon



Mesa Redondo
(305)



**Uncertain source for ~216 Ma recycled grains in upper Sonsela*

***Low abundance of 220-215 Ma air-fall grains in lower Sonsela*