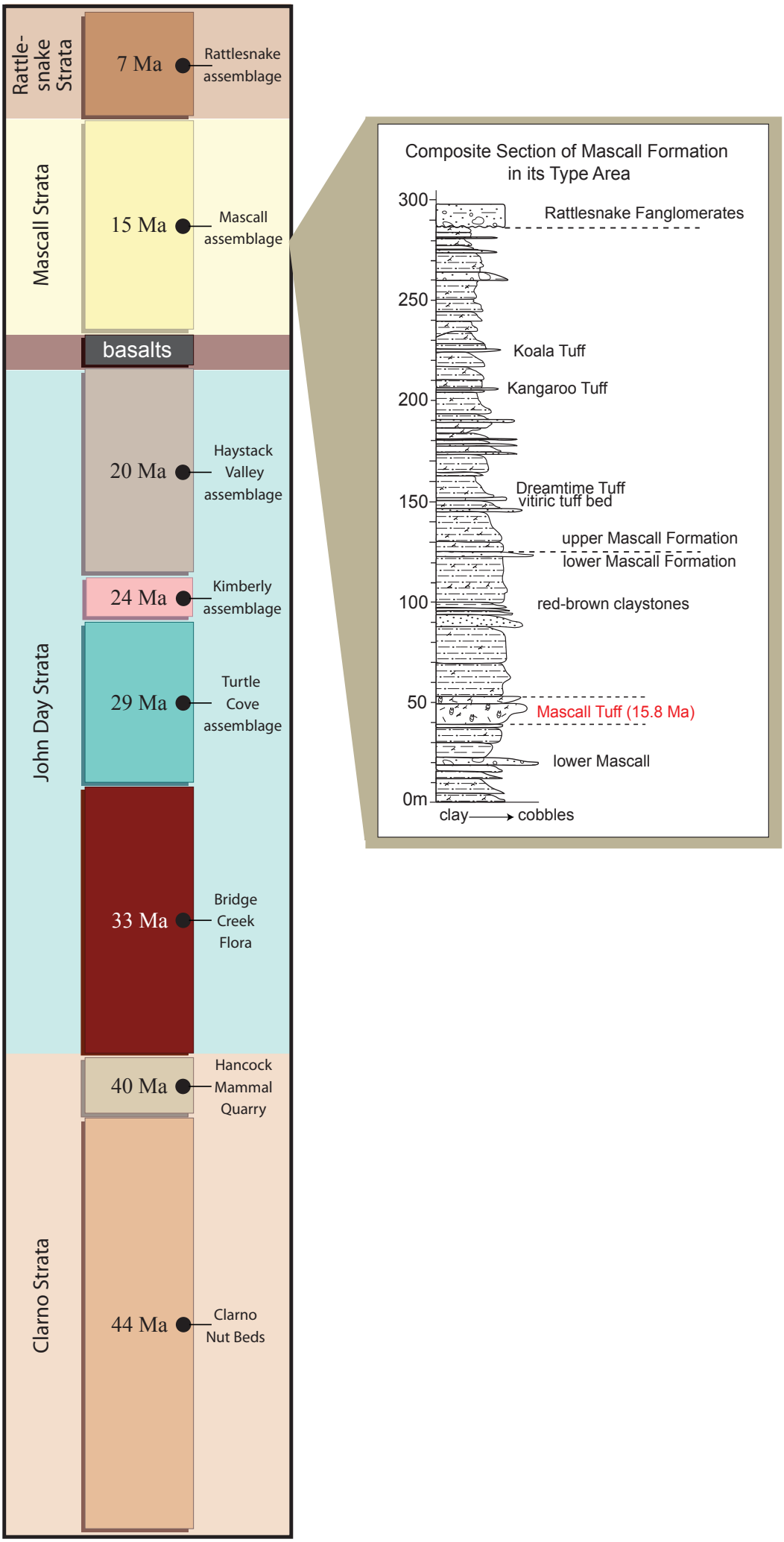
Rattle-snake Strata
7 Ma
Rattlesnake assemblage
Mascall Strata
15 Ma
Mascall assemblage
basalts
John Day Strata
20 Ma
Haystack Valley assemblage
24 Ma
Kimberly assemblage
29 Ma
Turtle Cove assemblage
33 Ma
Bridge Creek Flora
Clarno Strata
40 Ma
Hancock Mammal Quarry
44 Ma
Clarno Nut Beds
Composite Section of Mascall Formation in its Type Area
300
250
200
150
100
50
0m
Rattlesnake Fanglomerates
Koala Tuff
Kangaroo Tuff
Dreamtime Tuff
vitiric tuff bed
upper Mascall Formation
lower Mascall Formation
red-brown claystones
Mascall Tuff (15.8 Ma)
lower Mascall
clay
cobbles