

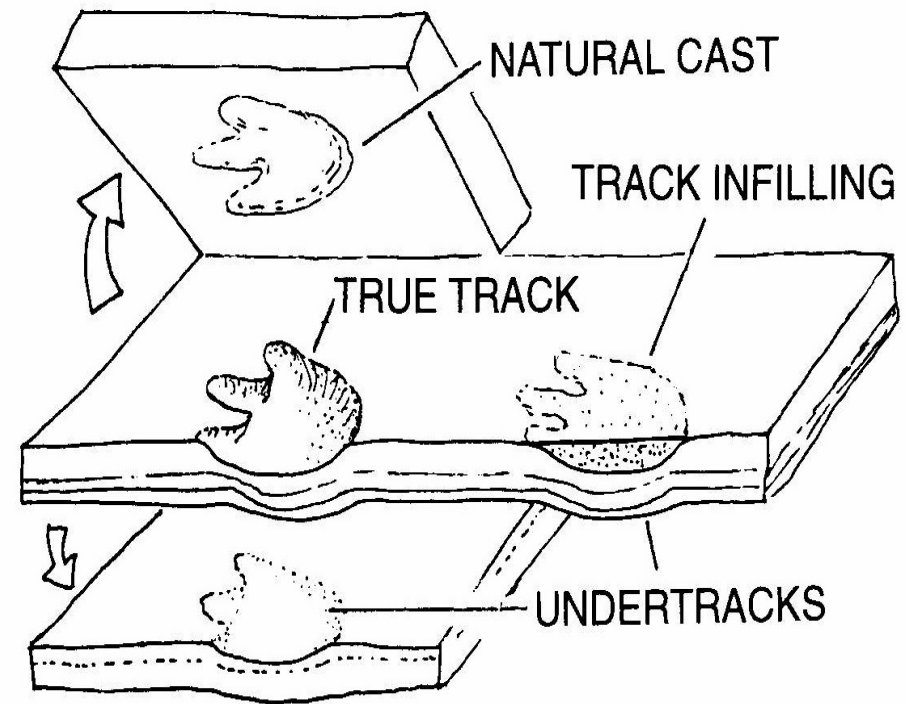
How are footprints fossilised?

If a dinosaur or other animal stepped on soft ground that was later baked hard and covered over, it can become fossilised.



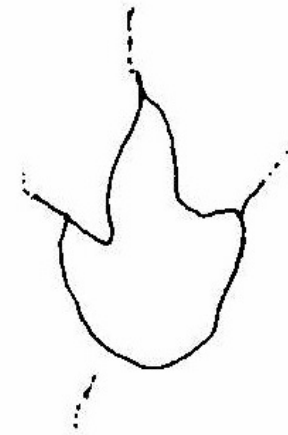
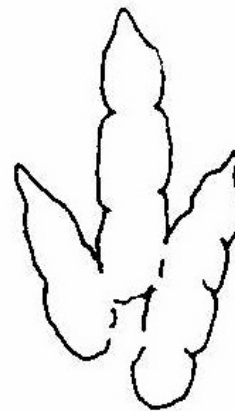
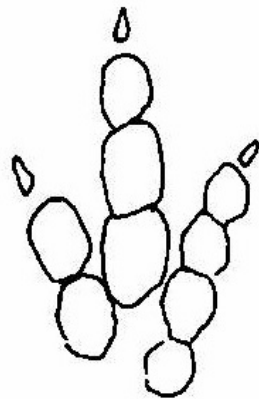
How are footprints fossilised?

Palaeontologists can sometimes find the impressions of tracks from lower layers. The mud that filled a footprint can also be fossilised and is called a cast fossil.

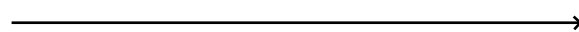


How are footprints fossilised?

If the mud or sand was quite firm when the dinosaur stepped on it, it creates a shallow print. If it was very wet, sometimes the mud can collapse into it, which gives the footprint a funny shape.



Shallow print



Deep print

Mud-collapsed