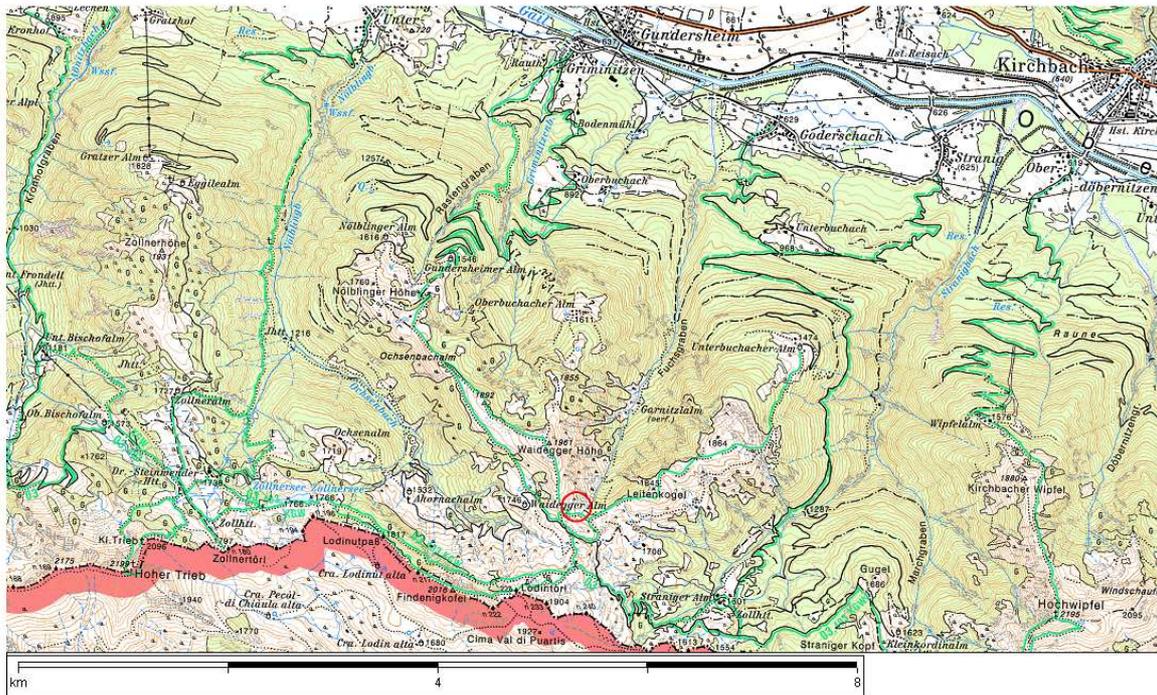


Visitor Center GeoPark Carnic Alps 9635 Dellach im Gailtal 65
 Telefon: 04718-301 33 E-Mail: office@geopark-karnische-alpen.at Home: www.geopark-karnische-alpen.at

Geotope 33: Waidegg Höhe – The Trilobite Cemetery



Red circle: location of the geotope; green tracks: hiking trails; ©BEV: Federal Office for Calibration and Measurement, 2005.

Access:

The most easy access is by car from the small village of Godersbach passing the Stranig Alm and continuing to Waidegg Alm. Other trails can be found on the map.

Description of the Geotope



Fossil locality east of Waidegger Alm.

The so-called trilobite cemetery is located east of the Alm and close to the saddle. It was discovered in the early 30ies of the 20th century. The abundant and highly diverse fauna occurs in earthy, soft and brownish shales and mostly comprise limonitic imprints. The majority of the fossil remains are excellently preserved. According to its composition

this rich fauna indicates a shallow sea near the coast.

The peculiar some 300 m.y. old fauna is named “Waidegg Fauna” and belongs to the late Carboniferous Auernig Formation. It is dominated



In loose blocks fossils are particularly abundant. Almost every slab contains complete shells or some fragments.

by brachiopods (in particular belonging to the genera *Spirifer* and *Productus*), bivalves, snails, sea-lilies, crinoids, bryozoans and trilobites. From the latter group some pygidia and cephalons have been recorded in recent years.