

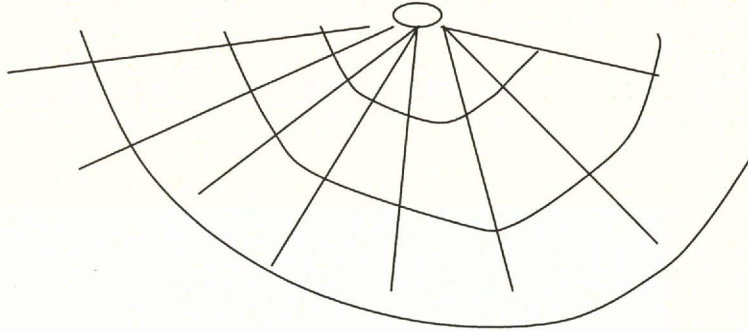
Stop 2-1, the Outcrop considered as the mouth of feeder dyke

DATE	LOCATION	COORDINATION				SAMPLE No.	ROCK
2001/09/17		EASTING		NORTHING			
14:30		22J	0,400,297	UTM	6,841,231	Height	767 m

Accid rock outcrop

It seems like the mouth of feeder dyke.

Radial jointing is well developing. The angle of the mouth/exit is low.



The size of the mouth has more than 50 meters in diameter.

Photos : 198-200

Mousse of feeder dyke

9-10 radial joint



Stop 2-2, Quarry near Vitorino							
DATE	LOCATION	COORDINATION				SAMPLE No.	ROCK
2001/09/18	Quarry on the route between Sao Laurenso de Oeste and Vitorino	EASTING		NORTHING		KN017	
		22J	0,318,491	UTM	7,089,628		

Campo Eré type

Medium grained dolerite to basalt. Partly amygdaloidal, gabbroic rock with zeolite and calcite.

Reddish gray to greenish gray.

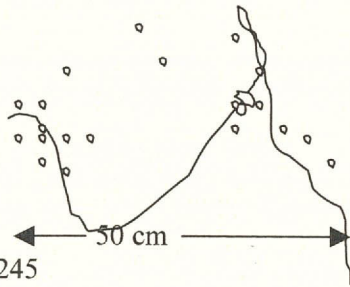
Photos: 212,213



Stop 2-8, Quarry at the west of Realeza

DATE	LOCATION	COORDINATION				SAMPLE No.	ROCK
2001/09/19	Quarry at the west of Realeza	EASTING		NORTHING		KN023A KN023B	
14:00		22J	0,244,426	UTM	7,146,176	Height	461 m

top

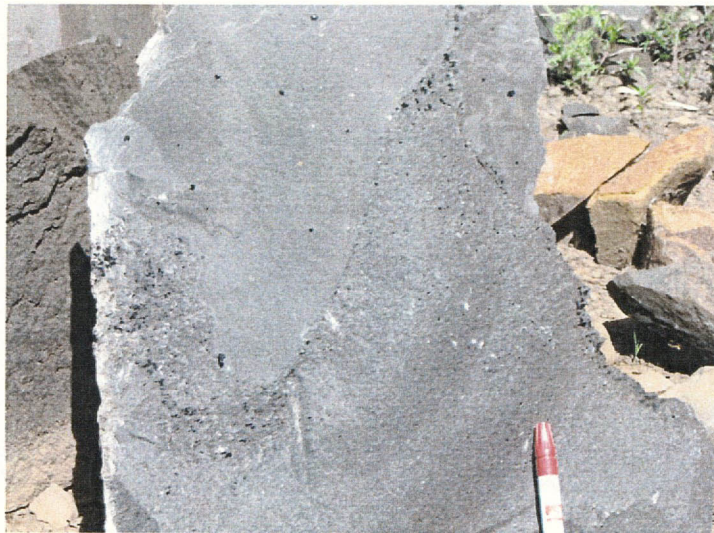


coarse grained dolerite(KN023B)

Bottom
Photos: 241-245
Photos: 240

The floats which contain Quartz-calcite-barite, crystal 1 to 1.5 cm, are considered as from the top of the flow.

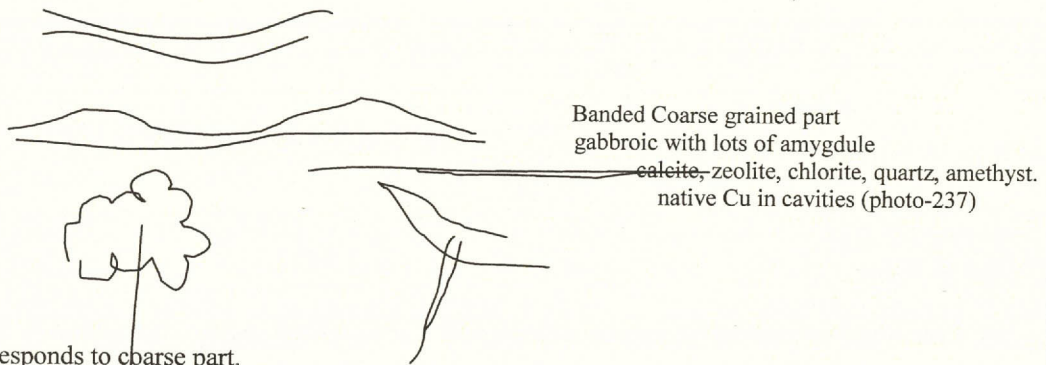
Photo: 248



Stop 2-7,

DATE	LOCATION	COORDINATION				SAMPLE No.	ROCK
2001/09/17	Quarry north of Salto do Lontra	EASTING		NORTHING		KN022	
10:19		22J	0,266,492	UTM	7,149,872	Height	547 m

Same as OL2011 by Otavio's guide note.
Active quarry.



White layer corresponds to coarse part.
Campo Eré type

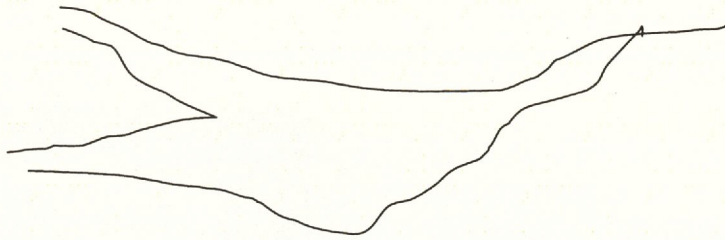
Photo: 228



Stop 2-17, road cut from Três Barras do Paraná to Quedas do Iguaçu

DATE	LOCATION	COORDINATION				SAMPLE No.	ROCK
		EASTING		NORTHING			
2001/09/21		EASTING		NORTHING		AS004	
11:23		22J	0,293,006	UTM	7,189,216	Height	508 m

road cut from Três Barras do Paraná to Quedas do Iguaçu
Same as Otavio's OL-2084



63ppb Pd in Gabbro(2000 project finding survey), amygdaloidal(green mineral) pyroxene 20 mm long, malachite green along joint plane.

Photo: 297

