

TABLE DR1. SUMMURY OF THE CHANNEL'S CHARACTERISTICS

Channel characteristics*	Units	Channel a	Channel b	Channel c
Slope upward of landmark 4	%	0.66	0.91	-
Slope between landmarks 3 and 4	%	0.54	0.8	0.9
Slope between landmarks 2 and 3	%	0.66	0.96	1.1
Slope between landmarks 1 and 2	%	2	2.5	2.7
Slope downward of landmark 1	%	0.54	0.55	1
Peak of maximum slope	%	4	6.1	8.2
Distance peak of slope-thrust	km	2.7	3.5	3
Width of the frontal limb	km	2	2.5	7
Zone of slope >1.9%	km	35	25	10
Deepening through the active belt	m	580	375	263

*Landmarks 1, 2, 3 and 4 refer to landmarks of Figure 2.

