

**Table A1. Geomorphic measurement for Cinzas Catchment and major sub-basins.**

<b>Geomorphic Indicator</b>	<b>Cinzas</b>	<b>Laranjinha</b>	<b>Jacarezinho</b>	<b>Analysis Standards</b>
<i>Basin area (A)</i>	9,611 km <sup>2</sup>	3,553 km <sup>2</sup>	967 km <sup>2</sup>	Total basin area
Basin area to the right side (A <sub>r</sub> )	3,235 km <sup>2</sup>	1,557.7 km <sup>2</sup>	560 km <sup>2</sup>	-
Basin Length (B <sub>l</sub> )	179.86 km	141.6 km	67 km	Maximum basin length
Basin Width (B <sub>w</sub> )	79.93 km	40.3 km	21 km	Maximum basin width
Z <sub>o</sub>	1,278 m	1,119 m	780 m	Highest elevation
Z <sub>n</sub>	315 m	345 m	390 m	Lowest elevation
River Length	388.9 km	353.1 km	154.1 km	-