

Location	Tectonic Setting	Fluvial System	Area (km ²)	Max Length (km ²)	Max Width (km ²)	Location Lat	Location Long
Beni Basin, Bolivia	Foreland basin (retro-arc)	Single DFS	9387	125	100	13°48'8.49"S	67° 9'46.38"W
Ucumara Depression, Peru	Foreland basin (retro-arc)	DFS -axial (degradational)	49529	330	180	5°37'43.24"S	75° 0'5.78"W
Arauca Basin, Colombia/Venez	Foreland basin (retro-arc)	DFS	14381	214	75	7°20'22.49"N	70°55'37.71"W
Pilcomayo, Argentina/Paraguay	Foreland basin (retro-arc)	Single DFS	10012	151	80	22°53'29.88"S	62°17'3.78"W
Bermejo, Argentina	Foreland basin (retro-arc)	Single DFS	11812	271	60	23°59'50.48"S	62°49'14.79"W
Noa Dihing, India	Foreand basin	Amagamated DFS	7444	73	160	27°18'20.82"N	95°11'5.48"E
Gandak, India	Foreand basin	DFS to axial	4359	122	40	26°35'51.50"N	84°48'14.95"E
Ghagara, India	Foreand basin	DFS to axial	11317	250	50	27°15'39.52"N	81°37'10.42"E
Ganges, India	Foreland/passive margin	DFS/Upper delta plain	22532	212	130	23°32'39.90"N	88°47'24.84"E
Indus, Pakistan	Foreand basin	Single DFS	8335	80	150	24°44'12.73"N	68°23'24.69"E
Ili-1, Kazakhstan	Foreand basin	Single DFS	6302	181	40	45°53'0.83"N	75°29'53.43"E
Ili-2, Kazakhstan	Foreand basin	Single DFS	7024	180	60	45°31'5.64"N	74°47'22.72"E
Okavango, Zimbabwe	Incipient rift	Single DFS	7659	115	85	19°17'51.24"S	22°43'18.51"E
Mississippi, USA	Passive margin	Valley constrained	20894	250	110	33°21'11.33"N	90°45'0.55"W
Paraguay, Paraguay/Brazil	Back-bulge - craton	Axial-DFS	8380	210	75	20°21'28.48"S	57°51'23.67"W
Parana, Argentina	Craton-Passive margin	Axial (valley constrained)	6393	180	45	33°12'46.35"S	59°57'30.85"W
Salt Wash, Utah	Foreland/back-bulge	Single DFS	9314	140	80	38°49'30.33"N	110°40'44.75"W

Table 1. Meanderbelt dimensions from modern basins and passive margins. Note that the latitude and longitude coordinates indicate the centre of the meanderbelt.