

FRG-ERG-SMRG Coastal rivers avulsion data – literature data sources and references

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DATA SOURCES

ID	River system	N avulsion events	N channel threads	N delta lobes	Data sources
1	Saskatchewan upper delta	✓	✓		Morozova & Smith (1999, 2000)
2	San Antonio-Guadalupe	✓	✓	✓	Donaldson et al. (1970); McGowen et al. (1976); Weinstein & Junkin (1992); Phillips (2012)
3	Grijalva	✓	✓		von Nagy (2011); Nooren (2017)
4	Usumacinta	✓	✓		von Nagy (2011); Nooren (2017); Muñoz-Salinas et al. (2017)
5	Mississippi	(✓)	✓	✓	Welder (1955); Törnqvist et al. (1996); Roberts (1997); Chamberlain et al. (2018); Bhattacharya et al. (2019)
6	Sinú	✓	(✓)		Serrano Suarez (2004)
7	Orinoco	(✓)	(✓)		van Andel (1967); Aslan et al. (2003)
8	Goose	✓		✓	Nijhuis (2013); Nijhuis et al. (2015)
9	Paraíba do Sul		✓	(✓)	Martin et al. (1993); Da Rocha (2013); Ainsworth et al. (2019)
10	Doce		✓		Martin et al. (1993); Rossetti et al. (2015)
11	Jequitinhonha		✓	✓	Martin et al. (1993); Dominguez et al. (1981); Martin et al. 1993; Ainsworth et al. (2019)
12	Turia		✓		Ruiz-Pérez & Carmona (2019)
13	Ebro	✓	✓	✓	Somoza et al. (1998); Somoza & Rodríguez-Santalla (2014)
14	Llobregat		✓		Gàmez Torrent (2007)
15	Rhône	(✓)	✓	✓	Rey et al. (2009); Fanget et al. (2014); Provansal et al. (2015)
16	Rhine-Meuse	✓	✓		Berendsen & Stouthamer (2002); Stouthamer et al. (2011)
17	Po	✓	✓	✓	Bondesan et al. (1995); Mackey & Bridge (1995); Correggiari et al. (2005a, b)
18	Catumbela		✓		Dinis et al. (2018)
19	Achelooos		✓		Piper & Panagos (1981); Vött et al. (2007a, b)
20	Evinos		✓		Piper & Panagos (1981); Maroukian & Karymbalis (2004)
21	Mornos		✓		Karymbalis et al. (2007); Parcharidis et al. (2013)
22	Selinous		✓		Kontopoulos & Avramidis (2003); Koutsios et al. (2010)
23	Aliakmon		✓		Ghilardi (2007); Ghilardi et al. (2008); Styllas (2018)
24	Pinios		✓		Gaki-Papanastassiou et al. (2010); Karymbalis et al. (2016)
25	Axios		✓		Ghilardi (2007); Ghilardi et al. (2008)
26	Lilas	✓	✓	✓	Karymbalis et al. (2018)
27	Asopos	(✓)	✓	(✓)	Gaki-Papanastassiou et al. (2011); Gaki-Papanastassiou (pers. comm.)
28	Danube	(✓)	(✓)	✓	Vespremeanu-Stroe et al. (2017a, b)

29	Nile		✓		Stanley & Warne (1993); Stanley et al. (2004); El Bastawesy et al. (2020)
30	Mfolozi	✓	✓		Grenfell et al. (2009)
31	Ceyhan-Seyhan	(✓)	✓	(✓)	Erol (2003); Ataol (2015); Rutishauer et al. (2017)
32	Sulak		✓	(✓)	Mikhailov et al. (2004, 2012)
33	Karkheh	(✓)	✓		Heyvaert et al. (2012)
34	Shatt-al-Arab		✓		Hussein (2011); Heyvaert & Walstra (2016); Al-Hamad et al. (2017)
35	Sefidrud	(✓)	✓	(✓)	Kazancı et al. (2004); Kazancı & Gulbabazadeh (2013); Haghani & Leroy (2020)
36	Indus		✓		Holmes (1968); Syvitski et al. (2013)
37	Ili		✓		Abdrasilov & Tulebaeva (1994); Deom et al. (2019)
38	Cauvery		✓		Ramasamy (1991); Ramasamy et al. (2006); Singh et al. (2015)
39	Palar		✓		Ramasamy et al. (2006); Resmi et al. (2017)
40	Krishna		✓	✓	Nageswara Rao et al. (2020)
41	Godavari	✓	✓	✓	Nageswara Rao et al. (2015)
42	Mahanadi		✓		Mahalik et al. (1996); Maejima & Mahalik (2002); Dash et al. (2020)
43	Bengal (Ganges-Brahmaputra)		✓	(✓)	Allison et al. (2003); Sarker et al. (2013); Akter (2016)
44	Irrawaddy	(✓)	✓	(✓)	Kravtsova et al. (2009); Giosan et al. (2018); Chen et al. (2020)
45	Red River (Song Hong)		(✓)	✓	Mathers & Zalasiewicz (1999); Tanabe et al. (2006); Cuong (2009); Funabiki et al. (2012)
46	Selenga	✓			Dong (2020)
47	Yellow River (Huanghe)	✓	✓	✓	van Gelder et al. (1994); Ganti et al. (2014); Wang et al. (2016); Zheng et al. (2017); Moodie et al. (2019)
48	Luanhe	(✓)	✓	(✓)	Wang et al. (1986); Cheng et al. (2020), He et al. (2020)
49	Tseng-wen	✓	✓		Chang & Chen (2001)
50	Pa-chang	✓	✓		Chang & Chen (2001)
51	Agno-Dagupan	(✓)	✓	✓	Mateo & Siringan (2007)
52	Bued-Patalan			✓	Mateo & Siringan (2007)
53	Mary		✓		Mulrennan & Woodroffe (1998)
54	McArthur		✓		Woodroffe & Chappell (1993); Jones et al. (2003)
55	Gilbert		✓		Nanson et al. (1991); Jones et al. (2003)
56	Mitchell	✓	✓	(✓)	Lane et al. (2017)
57	Burdekin		✓	✓	Fielding et al. (2005a, b, 2006)

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