

Type	Net sedimentation (mm year ⁻¹)	Deposition (mm year ⁻¹)	Deposition	SSC/turbidity	Amplitude (m)	Method	Source
Marshes	0.6					Cores (137Cs, 210Pb)	Craft and Casey (2000)
Floodplains	1.1					Cores (137Cs, 210Pb)	Craft and Casey (2000)
Wetland	1.2					Cores (137Cs, 210Pb)	Craft and Casey (2000)
Wetland		1.5	1.1–8.4 g m ⁻² day ⁻¹			Sediment traps (filters)	Reed et al. (1997)
TFW		1.5	1.5–2.5 kg m ⁻² year ⁻¹		0.4–0.5	Water levels, water samples	Bleuten et al. (2009)
Floodplains		2.2	2.56 kg m ⁻² year ⁻¹	30 mg L ⁻¹		Sediment traps (artificial grass)	Middelkoop and Asselman (1998)
Floodplains		2.8		30 mg L ⁻¹		Cores	Middelkoop (1997)
Floodplains		2.5				Cores (137Cs, 210Pb)	Gell et al. (2009)
Crevasse splay		2.5–3				Cores (137Cs, 210Pb)	Day et al. (2016)
Salt marshes	3.9			50–150 mg L ⁻¹	3.2 (nt)–6.4 (st)	Marker horizons, sediment traps	French and Spencer (1993)
2 River marshes		4.1	4.5–4.9 kg m ⁻² year ⁻¹	17–35 NTU		Marker horizons	Anderson and Mitsch (2006)
TFW	4.3–5.5				0.7 (nt)–0.9 (st)	Sediment traps (tiles), cores (Be7)	Neubauer et al. (2002)
3 Salt marshes	0–11				1.3–2.3	Marker horizons, surface elevation, clay layer thickness	van Wijnen and Bakker (2001)
Floodplains		6	6.86 kg m ⁻² year ⁻¹	90 (mean)–400 mg L ⁻¹ (flood)		Sediment traps and optical backscatter sensors	Hung et al. (2014a, b)
Salt marshes	6			50 mg L ⁻¹	3.2 (nt)–6.4 (st)	Sediment traps (filters)	French & Spencer, unpubl. in Reed et al. (1999)
Wetland Basin	5–10		5.9–12.8 kg m ⁻² year ⁻¹			Sediment traps (bottles)	Siobhan Fennessy et al. (1994)
TFW		8.7	1 g cm ⁻² year ⁻¹		3.2 (nt)–6.4 (st)	Sediment traps (tiles)	Pasternack and Brush (2001)
Salt Marsh	8–14	21.3	0.2–67 g m ⁻² tide ⁻¹	300 mg L ⁻¹	14	DEM, Sediment plates	van Proosdij et al. (2006a, b)
TFW	12		3.6 g m ⁻² day ⁻¹	9 mg L ⁻¹	1.8 (st)	Sediment traps (tiles), Marker horizons	Darke and Megonigal (2003)
TFW	12			5 mg L ⁻¹		Marker horizons, Surface elevation tables	Calvo-Cubero et al. (2013)
Wetland	14 (13 years), 42 (1996), 55 (2009)					Sediment traps (bottles), Marker horizons	Mitsch et al. (2014)
TFW	15.5			27 mg L ⁻¹		Marker horizons, Surface elevation tables	Calvo-Cubero et al. (2013)
14 Salt marshes	0.02–17				2–3 (nt)–5–6 (st)	Model	Pethick (1981)
Salt marsh		12.3	13.8–63.7 g m ⁻² day ⁻¹	10–42 mg L ⁻¹	1.8 (st)	Sediment traps (filters)	Leonard (1997)
TFW	27		12.9 m ⁻² day ⁻¹	19 mg L ⁻¹	1.8 (st)	Sediment traps (tiles), Marker horizons	Darke and Megonigal (2003)
River bed	39			1037 MT year ⁻¹		Gauging stations	Islam et al. (1999)
TFW	180					Fast static GPS survey	Auerbach et al. (2015)