

TWEERIVIER/TWEESPRUIT WEIR

COORDINATES (degrees, minutes, seconds)

LATITUDE	LONGITUDE
Unknown	Unknown

LOCATION

Tweerivier Weir is located in quaternary catchment C52H on the Modder River in South Africa. There is some uncertainty about whether the name is not Tweespruit and also the location.

DESCRIPTION

Tweerivier has a full supply level of 1490.5 m, and a dead storage level and bottom of reservoir at 1488.0 m.

PURPOSE

Tweerivier Weir is used for supplying irrigation.

PHYSICAL INFORMATION

Dam name	River	Quaternary catchment	FSC* (million m ³)	SA (km ²)	Owner	DWA code	Wall height (m)	Wall length (m)
Tweerivier Weir	Unknown	C52H†	12.6	7.5	Unknown	Unknown	Unknown	Unknown

* Live full supply capacity (SANCOLD)

† Some uncertainty about this



The Modder River (source: SA Dept of Water Affairs)

AREA-CAPACITY RELATIONSHIP

Elevation (m)	Storage (million m ³)	Surface area (km ²)
1 490.5	12.56	7.47
1 490.0	2.64	1.87
1 489.0	0.00	0.00
1 488.0	0.00	0.00