

# TWEERIVIER/TWEESPRUIT DAM

COORDINATES (degrees, minutes, seconds)

LATITUDE	LONGITUDE
Unknown	Unknown

## LOCATION

Tweerivier Dam 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 Dam has a full supply level of 1,490.5 m, and the dead storage level and bottom of the reservoir are at 1,488.0 m.

## PURPOSE

Tweerivier Dam is used for supplying irrigation.

## PHYSICAL INFORMATION

Dam name	River	Quaternary catchment	FSC* (million m <sup>3</sup> )	FSA (km <sup>2</sup> )	Owner	DWA code
Tweerivier Dam	Modder	C52H †	12.60	7.50	Unknown	Unknown

\* Live full supply capacity (SANCOLD, 2009)

† Some uncertainty about this



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

## AREA-CAPACITY RELATIONSHIP

Elevation (m)	Storage (million m <sup>3</sup> )	Surface area (km <sup>2</sup> )
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