



# MIDDLE VAAL WMA

## PHYSICAL INFORMATION

Gauge code	River	Quaternary catchment	Gauge name	Position		Catchment area (km <sup>2</sup> )	Mean annual runoff (million m <sup>3</sup> /a)	Start record	End record (available)	Quality
				Latitude	Longitude					
C2H061	Vaal	C25C	Klipplaatdrift	27° 23' 15"	26° 27' 45"	79,903	1,938.70	1971	2004	Good
C2H066	Makwassie Spruit	C25D	Vliegekraal	27° 29' 29"	26° 04' 28"	1,101	8.20	1970	2004	Average
C2H067	Sandspruit	C25B	Leegte	27° 33' 37"	26° 14' 00"	1,895	2.20	1971	2002	Good
C2H073	Skoon Spruit	C42H	Goedgenoeg	26° 59' 05"	26° 37' 56"	5,969	95.30	1986	2004	Average
C4H004	Vet	C43B	Fizantkraal	27° 56' 06"	26° 07' 28"	16,153	222.90	1968	2004	Average
C4R001	Sand	C42E	Allemanskraal	28° 17' 16"	27° 08' 45"	3,665	78.10	1958	2004	Average
C4R002	Groot Vet	C41E	Erfenis	28° 30' 27"	26° 46' 42"	4,750	123.20	1959	2004	Average
C6H001	Vals	C60G	Roodewal	27° 26' 29"	26° 59' 11"	5,674	161.50	1947	2004	Average
C6H003	Vals	C60H	Bothaville	27° 24' 00"	26° 37' 29"	7,765	173.80	1966	2004	Average
C7H006	Renoster	C70J	Arriesrust	27° 02' 40"	27° 00' 18"	5,758	108.90	1977	2004	Average
C7R001	Renoster	C70C	Koppies	27° 15' 29"	27° 40' 27"	2,147	64.30	1937	2004	Poor
C9R002	Vaal	C25F and C43D	Bloemhof	27° 40' 09"	25° 37' 05"	107,911	2,101.00	1968	2004	Good

Note:

### Quality

<5% patched = Good

5<% patched <20 = Average

% patched >20 = Poor

