

# Availability of rain gauge and stream gauge data

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June 2007

# Availability of rain gauge and stream gauge data

- Stream gauge data:
- Catchment area km<sup>2</sup> : Historical : Real time

	(stations)	(systems)
0 - 49	106	26
50 - 200	172	55
201 - 500	113	6
500 - 1000	118	68
> 1000	345	294
Total:	854	459

# Availability of rain gauge and stream gauge data (continue)

- Rain gauge data
  - 47 real time stations with rain data (44 in Vaal/Orange River catchment) (Hourly data)
  - In process of upgrading five stations upstream of Grootdraai Dam to real time (Hourly data)
  - 25 rain gauges upstream of Vaal Dam at police stations (11 SAWS) (Daily data)
  - 18 rain gauges between Vaal Dam and Bloemhof Dam (6 SAWS) (Daily data)
  - Rain gauges at appr. 300 reservoirs (Daily data)

# DWAF: "Flood management room"



Thank you

4 10 2000