



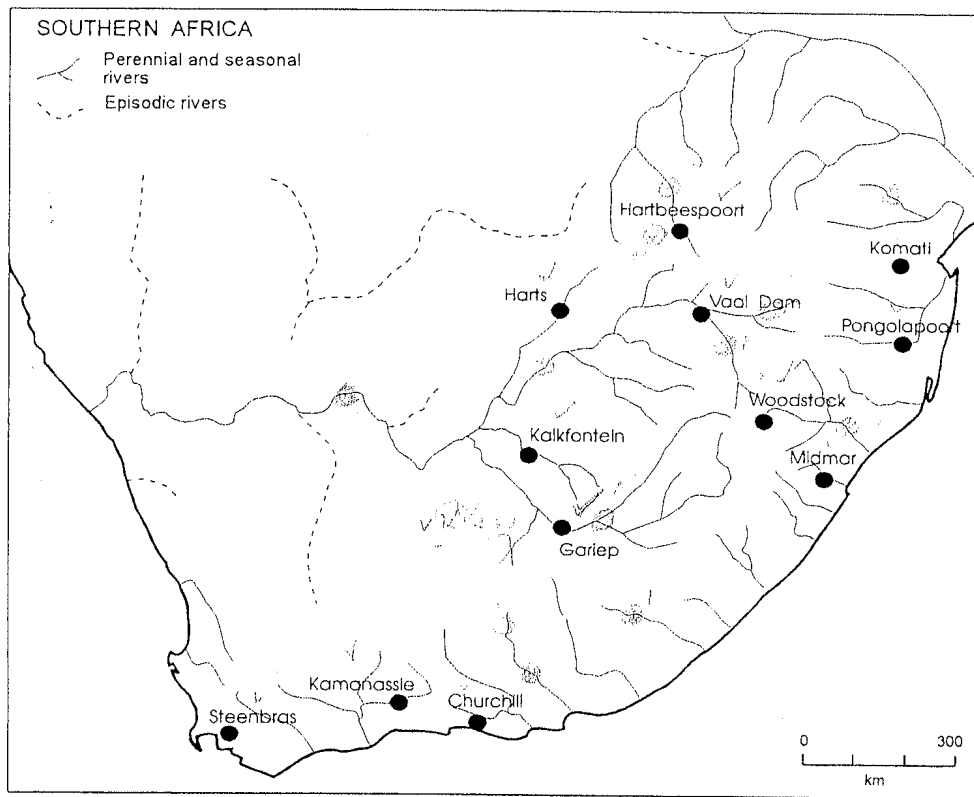
# WATER RESOURCE AND FLOOD STUDIES

## Open water surface evaporation.

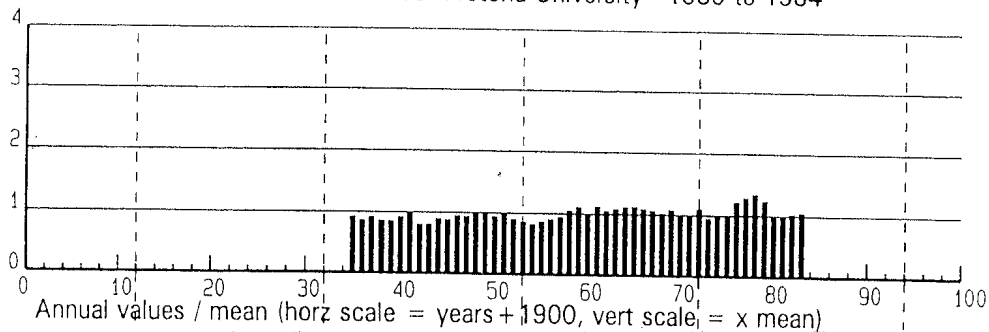
Data provided by the Department of Water Affairs and Forestry. Cut-and-paste histograms from my calculation files.

WJR Alexander, [alexwjr@iafrica.com](mailto:alexwjr@iafrica.com)

Pretoria, 4 August 2008.

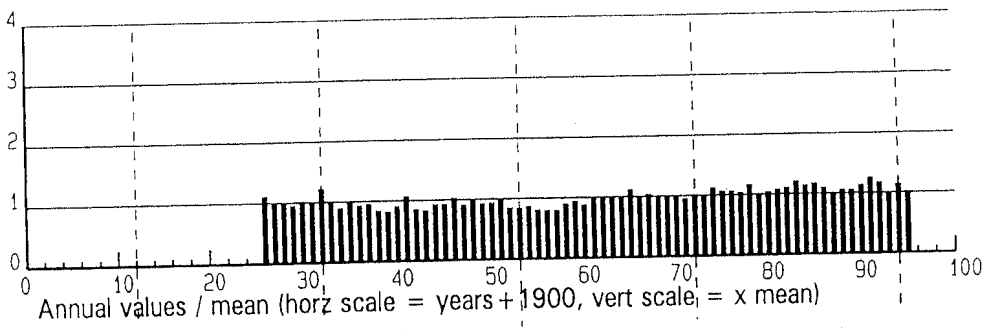


EVAPORATION: A2E03 Pretoria University 1935 to 1984

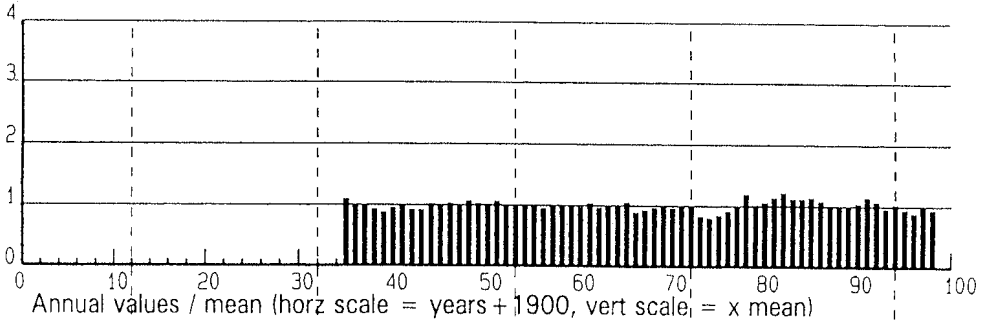


Calcs by: wjra 4 Oct 2002  
Computer program developed by WJR Alexander  
Program: CLIMATE.BAS Revision: 5a 4 October 02

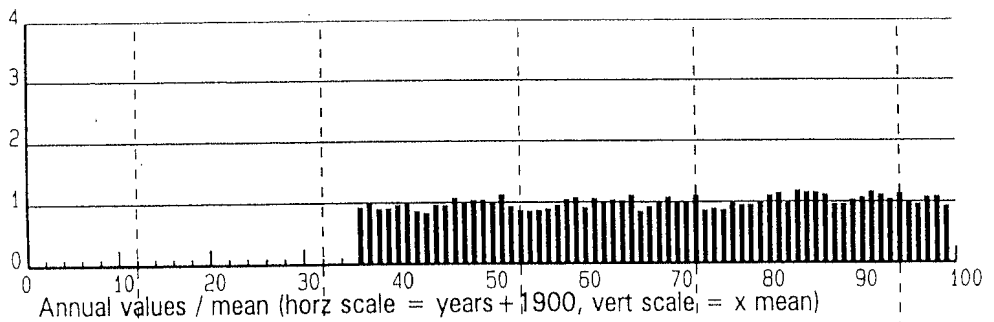
EVAPORATION: A2E01 Hartbeespoort Dam 1926 to 1996



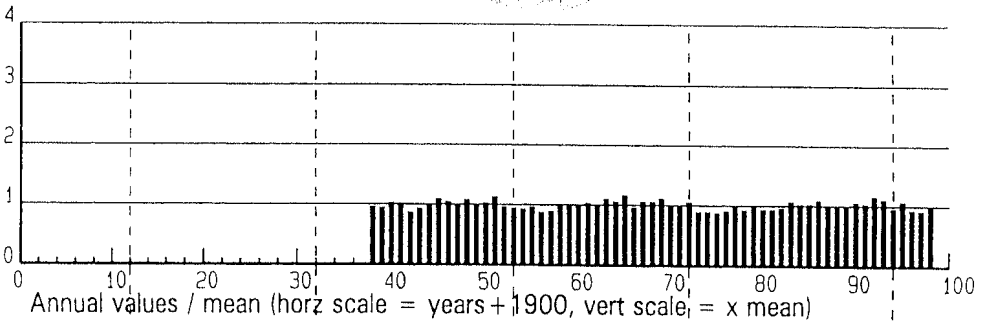
EVAPORATION: A2E02 Rietvlei Dam 1935 to 1999



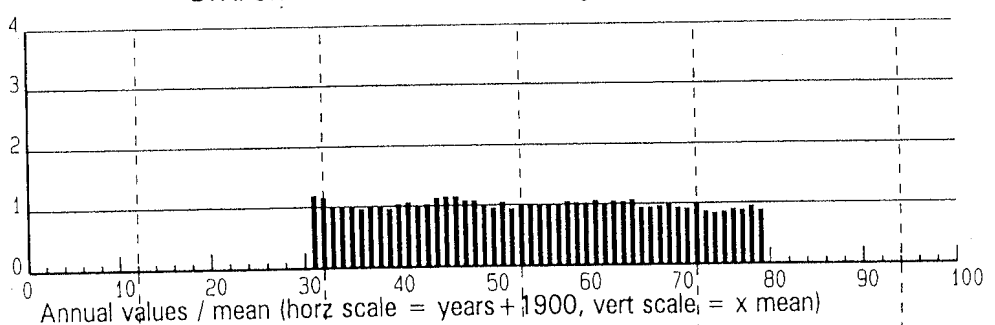
EVAPORATION: A3E01 Marico-Bosveld Dam 1936 to 2000



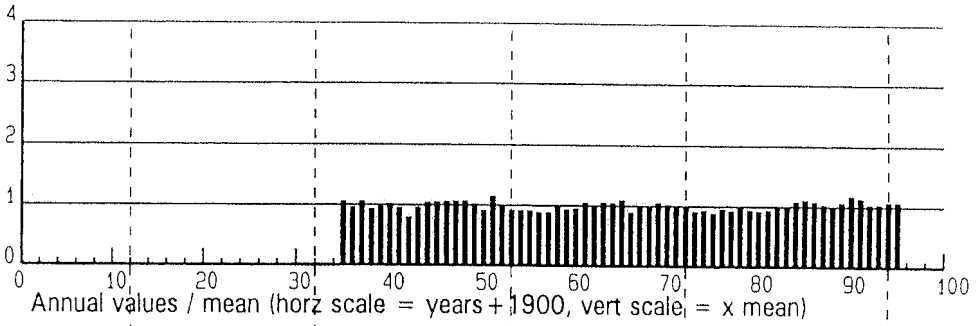
EVAPORATION: C1E01 Vaal Dam 1938 to 1999



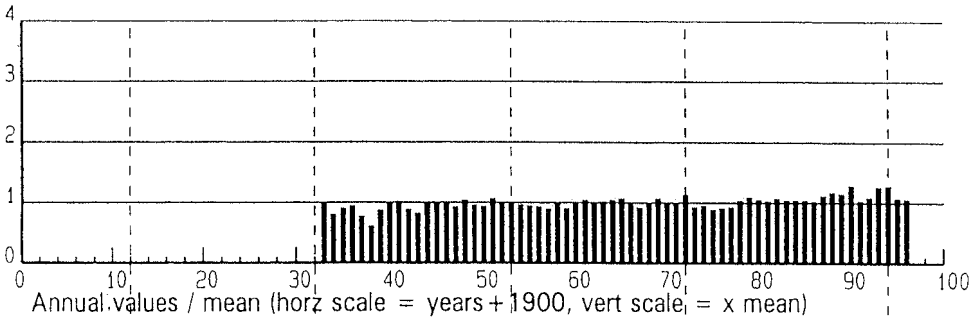
EVAPORATION: C2E01 Vaal Barrage 1931 to 1980



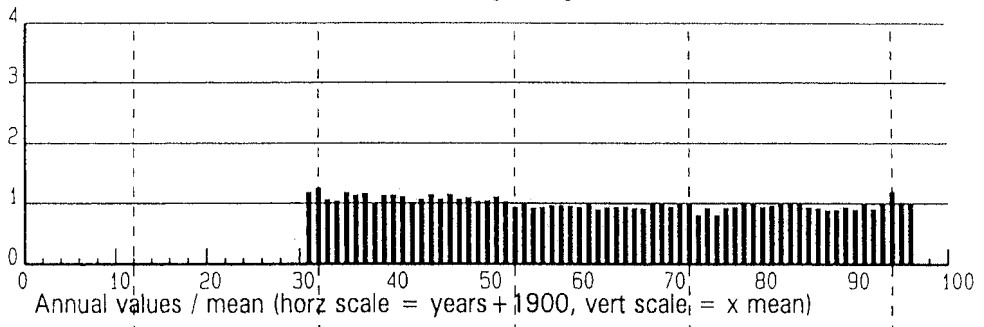
EVAPORATION: C2E04 Potchefstroom 1935 to 1996



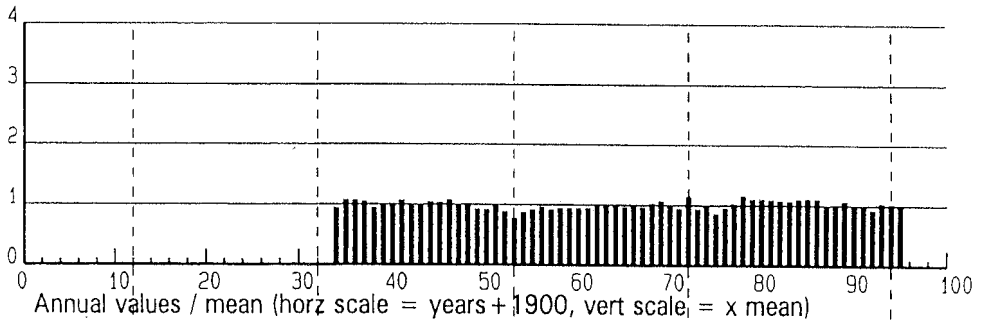
EVAPORATION: C5E01 Tierpoort Dam 1933 to 1997



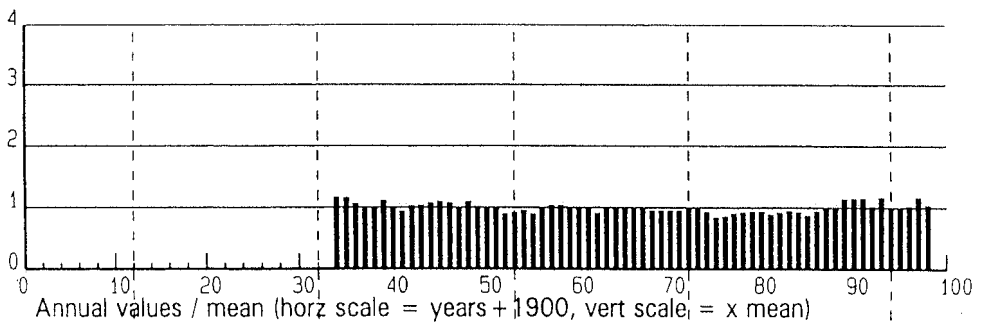
EVAPORATION: D7E001 Boegoeberg Dam 1931 to 1997



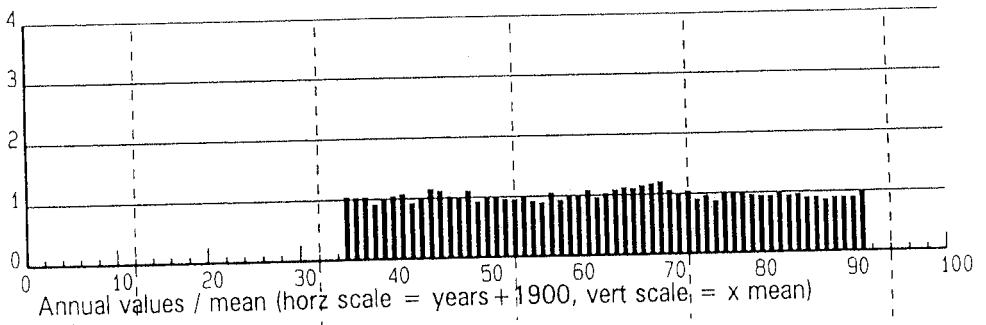
EVAPORATION: D7E02 Kakamas 1934 to 1996



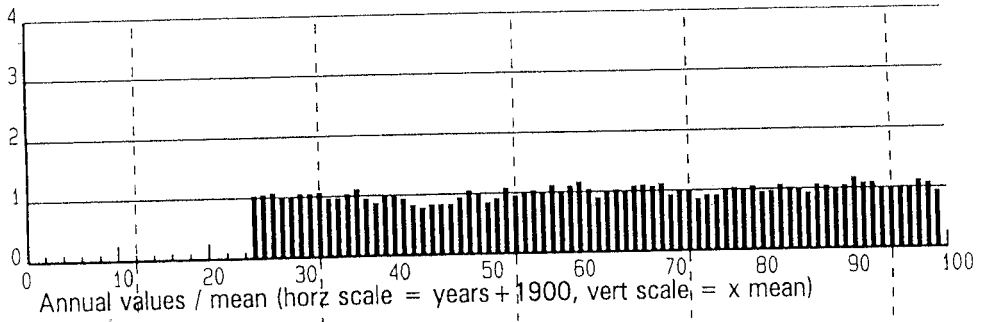
EVAPORATION: D8E01 Violsdrif 1934 to 1999



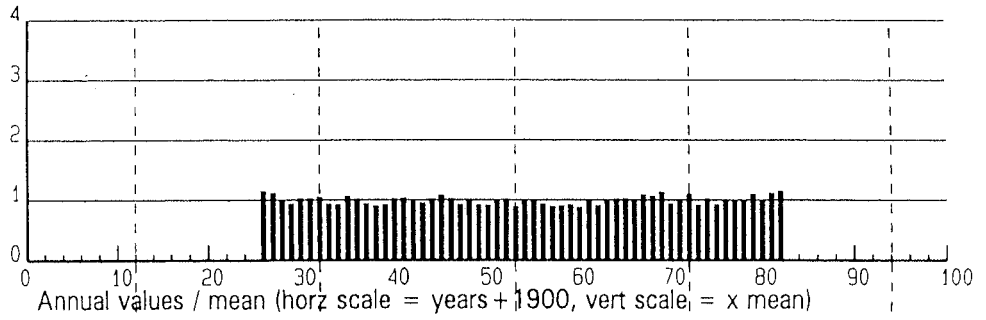
EVAPORATION: Q1E02 Grootfontein 1935 to 1992



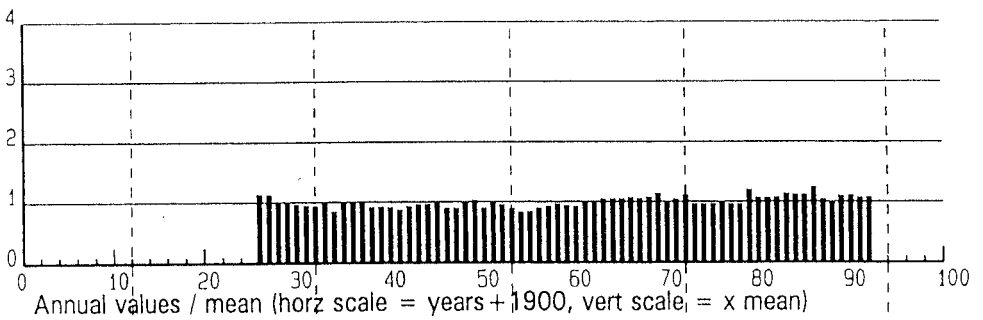
EVAPORATION: N2E01 Lake Mentz 1925 to 2000



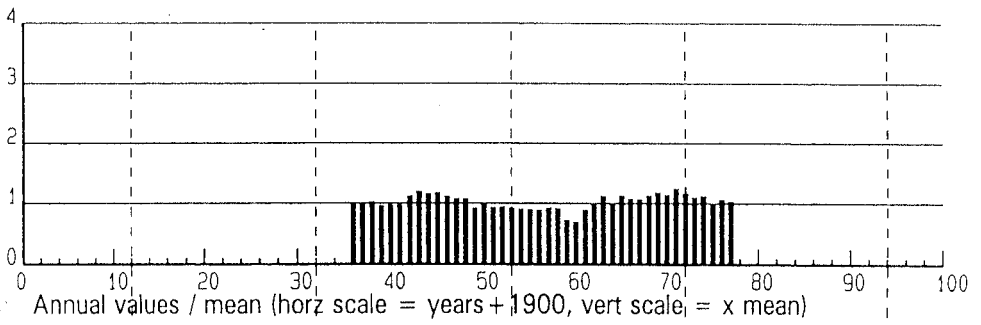
EVAPORATION: N1E01 van Rynevelds Pass Dam 1926 to 1983



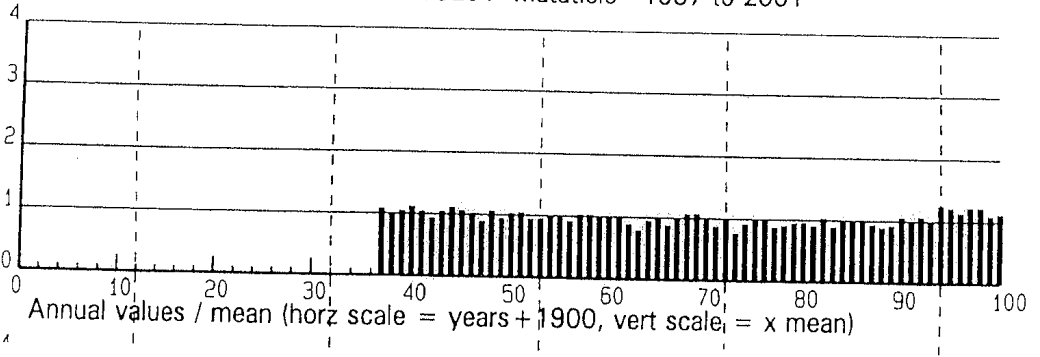
J3E01 Kammannassie Dam" 1926 to 1993



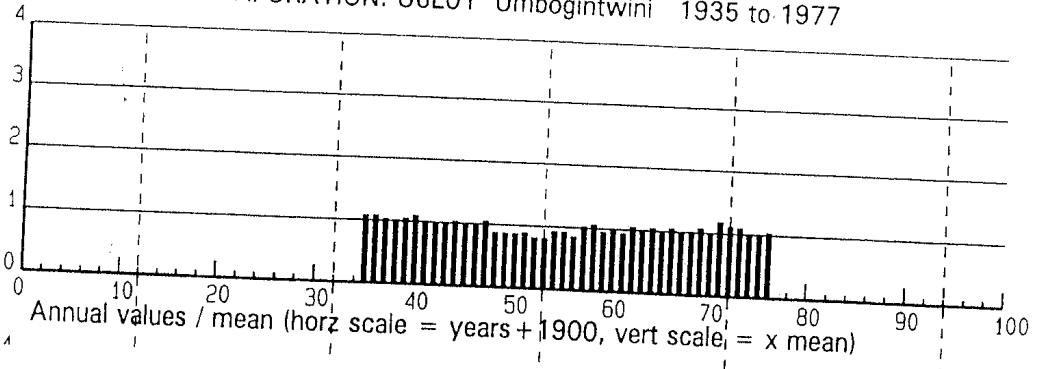
EVAPORATION: H1E01 Brandvlei Dam 1936 to 1979



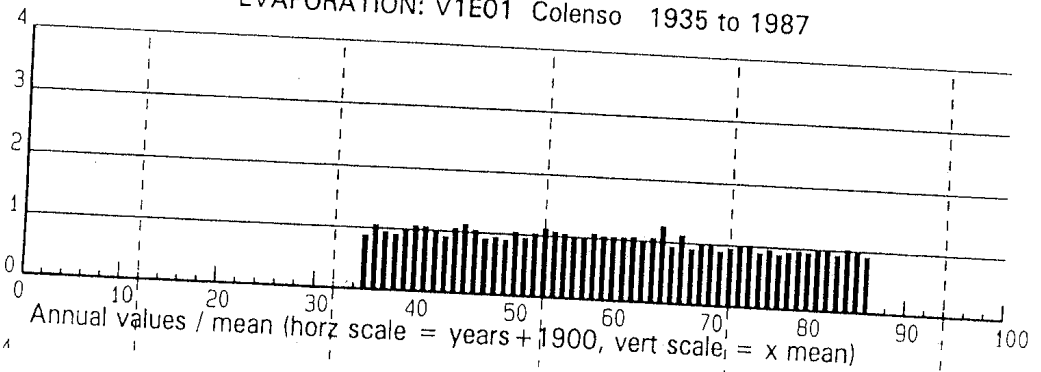
EVAPORATION: T3E01 Matatiele 1937 to 2001



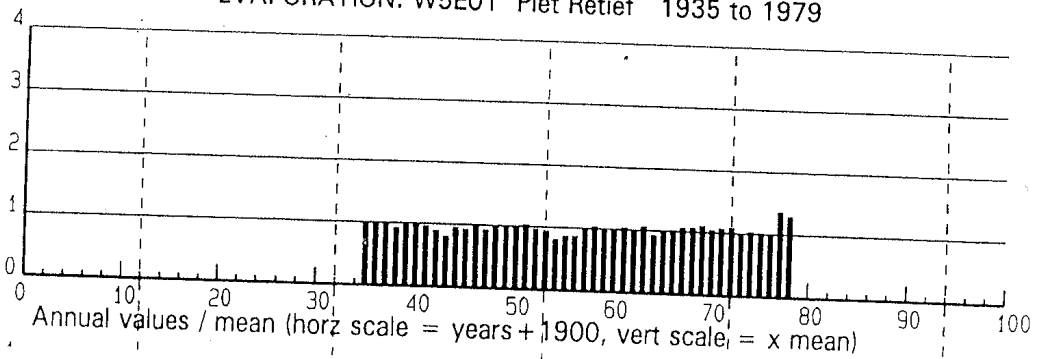
EVAPORATION: U6E01 Umbogintwini 1935 to 1977



EVAPORATION: V1E01 Colenso 1935 to 1987



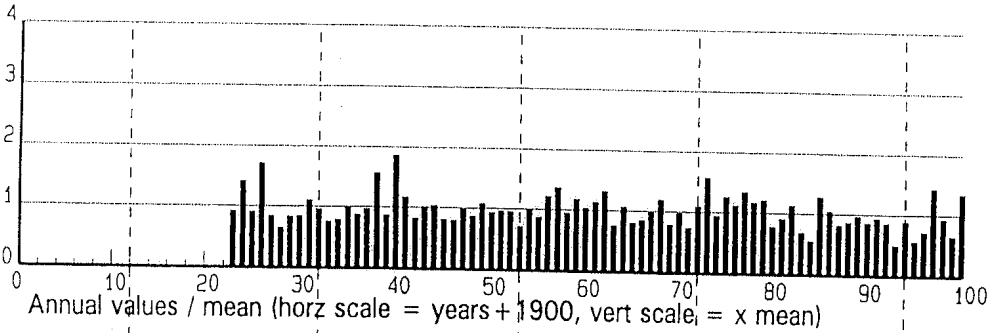
EVAPORATION: W5E01 Piet Retief 1935 to 1979



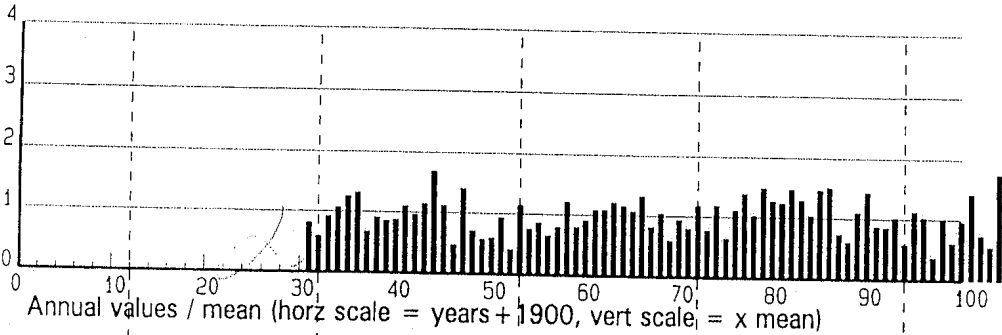
## District rainfall.

Data provided by the South African Weather Service. The Kruger National Park lies with districts 33, 34 and 35. Cut-and-paste histograms from my calculation files.

RAINFALL DISTRICT NR 33 1923 to 2000



RAINFALL DISTRICT NR 34 1923 to 2000



RAINFALL DISTRICT NR 35 1923 to 2000

