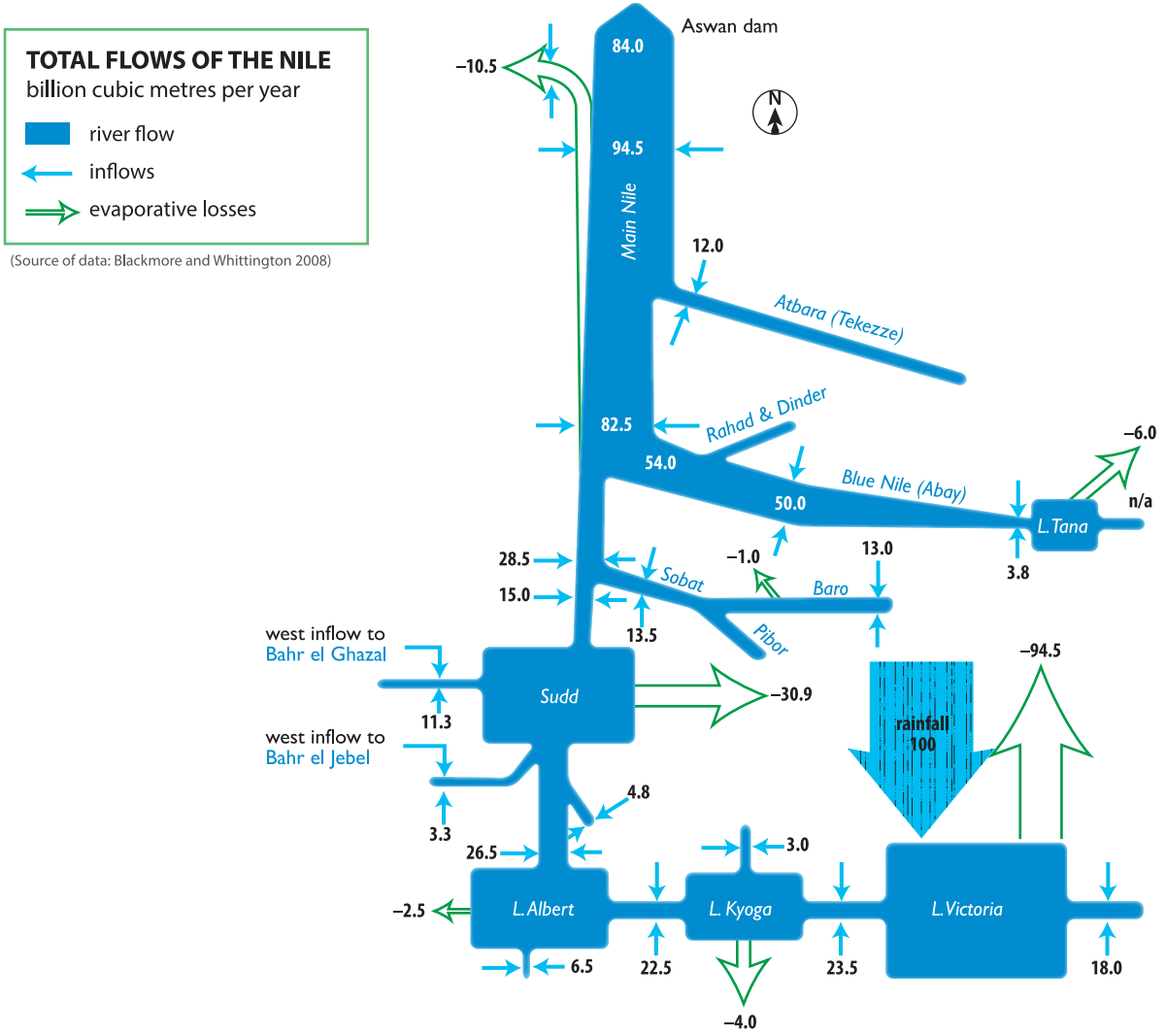
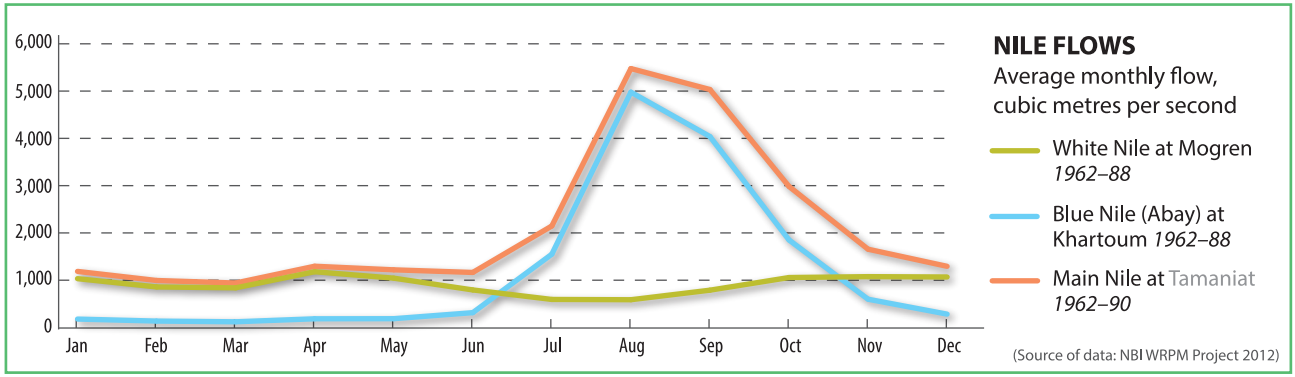

TOTAL FLOWS OF THE NILE
billion cubic metres per year
river flow
inflows
evaporative losses
(Source of data: Blackmore and Whittington 2008)
Aswan dam
84.0
−10.5
94.5
Main Nile
12.0
Atbara (Tekezze)
82.5
Rahad & Dinder
54.0
Blue Nile (Abay)
50.0
−6.0
n/a
L. Tana
3.8
13.0
−1.0
Baro
28.5
15.0
Sobat
13.5
Pibor
west inflow to Bahr el Ghazal
11.3
Sudd
−30.9
−94.5
rainfall 100
west inflow to Bahr el Jebel
3.3
4.8
26.5
3.0
−2.5
L. Albert
L. Kyoga
L. Victoria
6.5
22.5
23.5
18.0
−4.0


6,000
5,000
4,000
3,000
2,000
1,000
0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
NILE FLOWS
Average monthly flow, cubic metres per second
White Nile at Mogren 1962–88
Blue Nile (Abay) at Khartoum 1962–88
Main Nile at Tamaniat 1962–90
(Source of data: NBI WRPM Project 2012)