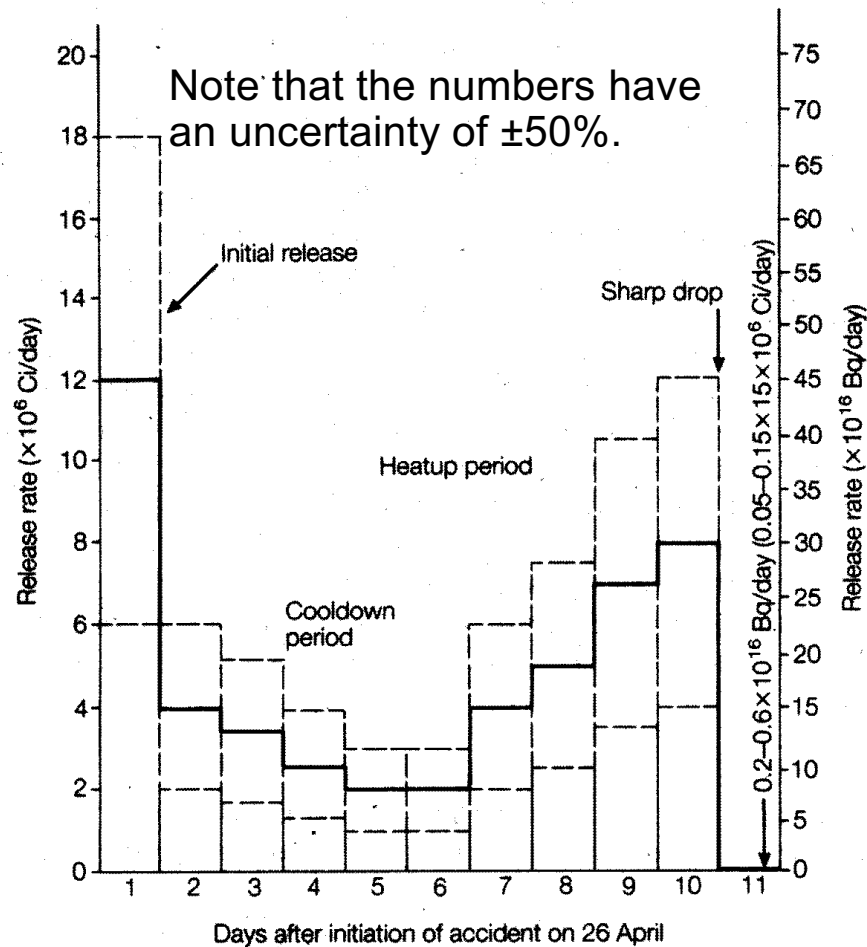


# Figure 1: Releases from Chernobyl (MCi/day)



On day 11, the daily release from Chernobyl was about 150,000 Ci, larger than the total release from Three Mile Island. This is an indication of the relative difference in the physical damage caused by the two accidents.

**Figure 3.1** The daily release of radioactive substances to the atmosphere during the Chernobyl accident (excluding inert gases). The values shown are calculated for 6 May 1986 taking into account radioactive decay up until then. The radioactivity released on 26 April 1986 was  $75-80 \times 10^{16}$  Bq ( $20-22 \times 10^6$  Ci). The range of uncertainty is  $\pm 50$  per cent (from INSAG Report, p. 35).