

MUNDANE DATA PAGE

The following are links to charts of events that I have examined over the years. This page is related to nuclear detonations, both tests and accidents and warfare. Almost all of the events listed have a known time to the minute, with the source being referenced on the chart, and with links to the articles by clicking on the time. This page is updated as I get more information, and will likely change month-by-month. Events are listed alphabetically, rather than by date.

Nuclear Detonations and Incidents

Canopus: (France) 24 Aug 1968, 18:30 UT, Fangataufa Atoll

Castle Bravo: (1st US dry hydrogen bomb test) 28 Feb 1954, 18:45 PM UT, Bakini Atoll

<u>Chagai-I</u>: (Pakistan's 1st public nuclear test): 28 May 1998, <u>3:16 PM USZ4</u>, Chagai District [29N00, 64E00]

Chernobyl Disaster: (USSR) 26 Apr 1986, 1:23 AM MSK (UT +3:00) Prypiat, Ukraine

Fat Man: (US nuclear bombing over Nagasaki) 9 Aug 1945, 11:02 AM JST, Nagasaki, Japan

Ivy Mike: (US first thermonuclear detonation) 1 Nov 1952, 7:15 AM NZT, Enewetok Atoll

Little Boy: 6 Aug 1945, 8:15 AM JST, Hiroshima, Japan

Smiling Buddha: (India's first successful nuclear bomb test) 18 May 1974, 8:05 AM IST, Thar Desert [27N06, 71E45

Three Mile Island Disaster: (US) 28 Mar 1979, 4:37 AM EST, Londonderry Town, PA, US

Trinity: (first ever nuclear detonation) 16 Jul 1945, 5:29:45 AM MWT, Alamogordo, NM, US

<u>Tsar Bomba</u>: (USSR: most powerful ever man-made nuclear detonation) 30 Oct 1961, <u>11:32 AM MSK</u>, Novaya Zemlya, Russia

See also: https://en.wikipedia.org/wiki/List_of_nuclear_weapons_tests and

https://en.wikipedia.org/wiki/Lists_of_nuclear_disasters_and_radioactive_incidents