

Once again, the observation posts are manned in the neighbourhood of famous Bikini ~~atoll~~ ----- and this time it is to be the first hydrogen bomb ever dropped from a plane. The actual target is the Pacific Island of Namu --- on the edge of Bikini atoll.

Skiffs carrying radiation detection devices are anchored within the blast area --- for one of the objects of this test is to collect information on the subject of radioactive fall out. Among the vast numbers of observers --- and there ~~are~~ ^{are} thirteen thousand five hundred of them --- ~~are~~ ^{are} many whose concern ~~is~~ ^{is} the problem of civil defence.

The crew of the B-52 American jet ~~fighter~~ bomber receive their briefing, before embarking on one of the most hazardous flying missions ever undertaken. They are to drop the bomb from a height of fifty thousand feet; to explode some two miles above the recording instruments on the earth's surface.

Zero hour approaches and the watchers stand by.

The H-Bomb plane takes off; with its load of destruction equal to many million tons of TNT.

The nearest observers are about thirty-four miles away.

The target is lit with a cross.

Fifty thousand feet --- and the most powerful bomb in the world has been dropped.

This is how it looked to the cameras forty miles away --- a fireball four miles across.

Observers screwed up their eyes --- as well they might --- as the cloud rose to a height of twenty-five miles and spread across more than a hundred miles. An explosion that makes the first terrible atom bomb seem like a toy.