

From column of short items "compiled by Jim Ridgeway and Bo Burlingham with the assistance of Zodiac News Service."

Weatherwar

..... Tidal waves and earthquakes are other possible environmental weapons. Gordon F. MacDonald, former vice president of the Institute for Defense Analyses, a Pentagon think-tank, and now a member of the President's Council on Environmental Quality, warned against use of environmental weapons in a book called "Unless Peace Comes." Presumably MacDonald knows what he's talking about. Here's what he has to say about tidal waves: "If, along a 1000 km edge of a continental shelf, a block 100 meters

deep and 10 km wide were dropped a distance of 100 meters, about 100 megatons of energy would be released. This release would be catastrophic to any coastal nation. How could it be achieved? A series of phased explosions, perhaps setting off natural earthquakes, would be a most effective way. I could even speculate on planning a guided tidal wave, where guidance is achieved by correctly shaping the source which releases the energy."