

Norway to build “doomsday” vault

The top-security repository, carved into the permafrost of a mountain in a remote Norwegian island, will house seeds from all known varieties of food crops. The vault aims to safeguard the world’s agriculture from future catastrophes, such as nuclear war, asteroid strikes and climate change

North Pole



Svalbard archipelago:

Vault to be built 120m inside mountain on Spitsbergen island

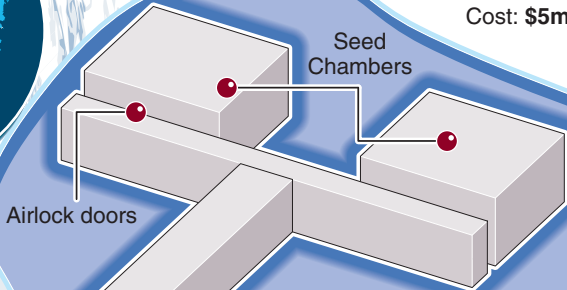
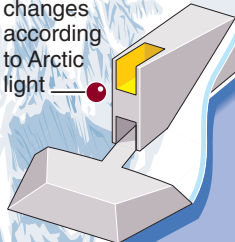
**SVALBARD
INTERNATIONAL
SEED VAULT**

Capacity: **3 million
seed samples**

Cost: **\$5m**

Surrounding permafrost will continue providing natural refrigeration if cooling systems fail

Entry: Illuminated with artwork that changes according to Arctic light



Office

Vault situated about 130m above current sea level. It will not flood if Greenland's ice sheet melts



Seeds, stored at -18 degrees C, could last thousands of years