



DEMAS TAJUE SITHAJON IN JAPAN



JAPAN
 COORDINATES :-
 36.2048°N ; 138.2529°E
 CAPITAL :-
 TOKYO, 35°41'N 139°46'E
 AREA :-
 377,975 km²
 POPULATION :-
 125,410,877



NEWS



Probe focus on communication

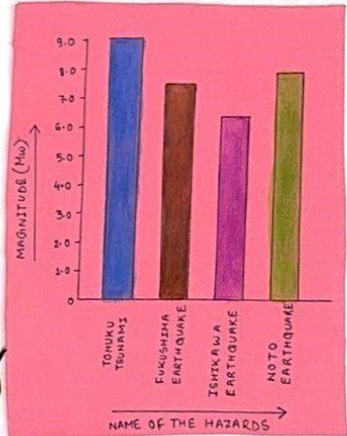
Japan's government is probing the communication breakdown that led to the crash of a passenger jet on a runway in Osaka last week. The probe is expected to focus on the communication between the pilot and air traffic controllers, as well as the airport's emergency procedures.

Quake rescuers race against time in Japan

Rescuers in Japan are racing against time to search for survivors in the aftermath of a major earthquake. The quake, which struck the island of Honshu, has caused widespread destruction and left many people trapped under rubble. Rescuers are working around the clock to locate survivors and provide medical aid.

Coast Guard jet was on third flight in 24 hours

A Japanese Coast Guard jet was on its third flight in 24 hours as it searched for survivors in the aftermath of a major earthquake. The jet was part of a search and rescue mission that involved several other aircraft and ground teams. The search is ongoing, and rescuers are hopeful that more survivors will be found.



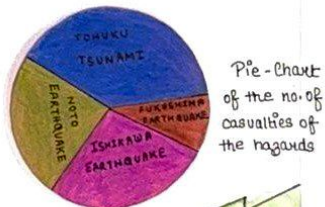
SERIES OF QUAKES HITS JAPAN

NAME OF THE HAZARDS	DATE & TIME	MAGNITUDE (Mw)	No. OF CASUALTIES
TOHOKU TSUNAMI	11th March 2011, 14:46 JST	9.0 Mw	15,881 dead, 19,769 dead
FUKUSHIMA EARTHQUAKE	22 Nov. 2016 05:59 JST	7.4 Mw	15 injured
ISHIKAWA EARTHQUAKE	5th May 2023 14:04 JST	6.3 Mw	1 dead, 44 injured
Noto Earthquake	1st Jan. 2024 16:09 JST	7.6 Mw	1120 injured, 24 missing

NOTO EARTHQUAKE

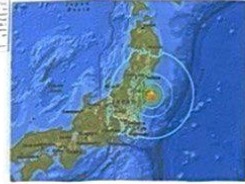
TOHOKU TSUNAMI

FUKUSHIMA EARTHQUAKE



Bar Diagram of Magnitudes of different hazards

Pie chart of the no. of casualties of the hazards



Causes
 Convergence of a number of plates below the surface
 • Volcanic Eruptions,
 • Underground explosion,
 • Human activities

Effects
 • Loss of life & property
 • Emergence of a new land in the coastal areas (250 metres)



ISHIKAWA EARTHQUAKE !!

Earthquake Phone Zone of Japan.