#### News in brief

#### **Japan mourns 2011 disaster** as nuclear support grows

◆ Japanese offered tearful prayers yesterday on the anniversary of



the deadly tsunami that triggered the Fukushima disaster, but public support for nuclear power is growing as memories of the 2011 meltdown fade. The 9.0-magnitude quake -- the fourth strongest in Earth's recorded history -- devastated northeastern Japan 12 years ago. The undersea quake unleashed a

tsunami that left around 18,500 people dead or missing and overwhelmed cooling systems at the Fukushima Daiichi plant, leading to the worst nuclear catastrophe since Chernobyl. All of Japan's nuclear reactors were taken offline after the disaster and the majority remain out of action today.

**Moroccan authorities** have seized more than three tonnes of cannabis resin in

**Over three tonnes of cannabis** seized off Morocco coast

two speed boats off the northeastern coast bordering the Spanish enclave of Melilla, state media reported yesterday. "The operation resulted in the seizing of two go-fast boats... with 85 bales of chira (cannabis resin) weighing a total of more than three tonnes," a military source was quoted as saying by the

official MAP news agency. The cargo was seized on Friday off the town of Nador after the boats did not respond to naval orders, sparking a chase, it added.

**Ecuador to release sterile** mosquitoes in Galapagos

◆ Ecuador will release 100,000 sterile Aedes aegypti mosquitoes on its

Galapagos Islands to curb dengue, Zika and chikungunya transmission, authorities said. The first such effort with sterile mosquitoes there, it should help lower local residents' and tourists' rates of infection from those diseases, the

National Institute for Health Research (Inspi) said. The plan should "improve health conditions of the population, avoiding the transmission of diseases to tourists... and reducing the use of chemical products used in fumigation," an Inspi statement said. The Galapagos, a World Heritage Site whose fragile ecosystem is home to unique flora and fauna species, were made famous by British geologist and naturalist Charles Darwin's observations on evolution there.

#### CURIOSER & CURIOSER

#### World's first 3D printed rocket set for inaugural flight



Canaveral, Florida

AFP | Washington

The world's first 3D printed **I** rocket was scheduled to blast off from Florida late yesterday on the maiden flight of an innovative spacecraft billed as being less costly to produce

Liftoff of the rocket, Terran 1, had been scheduled for Wednesday at Cape Canaveral but was postponed at the last minute because of propellant temperature issues.

The new launch window for the rocket built by California aerospace startup Relativity Space to put satellites into orbit was from 1:00 pm to 4:00 do so on its first try, according pm (1800 GMT to 2100 GMT) to Relativity. vesterday.

Earth orbit eight minutes after the rocket will eventually be blastoff on a voyage intended capable of putting up to 2,755 to gather data and demon-pounds (1,250 kilograms) into strate that it can withstand low Earth orbit. the rigors of liftoff and space

vehicle using methane fuel to the engines.



It is the largest ever 3D printed object according to the Long **Beach-based company** whose goal is to produce a rocket that is 95 percent 3D printed

Terran 1 is not carrying a Terran 1 is set to reach low payload for its first flight but

The rocket is 110-feet (33.5 meters) tall with a diameter If the rocket manages to of 7.5 feet (2.2 meters) and 85 attain low Earth orbit, it will percent of its mass is 3D printbe the first privately-funded ed with metal alloys, including

### 'Pineapple express' storm wallops California

**AFP** | Los Angeles

 $\mathbf{D}^{ ext{ozens}}$  of evacuation orders were in place as a powerful atmospheric river, known as a "Pineapple express," surged into an already-sodden California, sparking warnings of widespread flash flooding.

Up to nine inches (23 centimetres) of rain were expected in some parts of the state, with several feet of heavy, wet snow falling over mountains where a huge snowpack has built up over months of near-record

ple Express -- so called because it is bringing warm, subtropical moisture from Hawaii -- could cause some of that monster snowpack to melt, overwhelming river systems.

"Rainfall totals of 4-9 inches, atop areas with saturated soil and deep snowpack will cause widespread and severe flooding impacts," the National Weather Service (NWS) warned.

"Higher elevations in northern California and the Sierras will receive a heavy, wet snow leading to difficult travel."

US President Joe Biden on Friday approved an emergency declaration for the state, clearing the way for federal assistance to help local agencies. The move came after a re-

quest from California Governor Gavin Newsom, who said he was mobilizing resources to help anyone in need.

"California is deploying every tool we have to protect com-start of the year as a daisy chain munities from the relentless of atmospheric rivers dumped and deadly storms battering our massive rain on the state.



QUOTE

OF THE

DAY

Forecasters said the Pineap- Snow capped mountains stand on the skyline behind a view of the Hollywood sign in Los Angeles



**Pineapple Express** -- so called because it is bringing warm, subtropical moisture from Hawaii -- could cause some of that monster snowpack to melt, overwhelming river systems

state," Newsom said. The bulk of evacuation orders affect northern California, with seven rivers expected to burst their banks.

Many of them flooded at the

**California** is deploying every tool we have to protect communities from the relentless and deadly storms battering our state

CALIFORNIA GOVERNOR GAVIN NEWSOM

More than 20 people died as back-to-back storms washed out communities, bringing down trees and causing landslides -- and emergency services now are worried the fresh storms could cause more problems.

San Mateo County Sheriff said two people whose car was crushed by a falling tree in Redwood City were expected to

"Stay home tonight if you can, folks," the sheriff's office tweeted, alongside a photo of the mangled car.

There is no doubt

that the law on

Sharif, the capital of the Balkh province, during an award event for journalists

happened in Mazar-i-

The explosion

Blast

Bomb attack kills gua

AFP | Kabul

bomb blast in the northern Afghan city of Mazar-i-Sharif vesterday killed a security guard and wounded a group of journalists, as well as several children, police and a wit-

The blast came two days after a suicide bomber killed the Taliban governor of northern Balkh province in an attack claimed by the Islamic State group.

The attack on Mohammad

# Rescuers airlif from remote A



An aerial view of the flooded northern Que

AFP | Sydney

 ${f R}$ escuers flew residents out of a remote Australian town by helicopter yesterday as record-high floods rose rapidly and authorities issued a "final alert' to evacuate.

Police said helicopters and other aircraft had already flown out 53 vulnerable people over the past few days from the small community of Burketown in northeastern Australia.

Murky water lapped at the sides of buildings in the town, which lies 1,600 kilometres (1,000 miles) northwest of the Queensland capital Brisbane and is usually home to about 200 people.

The swollen Albert River had transformed wide areas of land around the town into lakes, with only the tops of trees visible, aerial images provided by emergency services showed.

Police said about half of the town's houses had been flooded.

Only about 100 people remained in the Queensland town by vesterday morning and helicopters were ferrying more people to safety, state police said.

"At the moment the water movements are unpredictable and are rising at a rapid pace," the local Burke Shire Council said in a "final alert" to residents.

"We strongly encourage residents to evacuate," it said, telling them to pack a bag and warning

## Russia denounces Georgia protests as coup attempt

AFP | Tbilisi

Moscow accused foreign countries of fomenting mass protests in Georgia, likening them to an attempted coup designed to sow tension on Russia's borders.

Russian Foreign Minister Sergei Lavrov said that several days of demonstrations in the Georgian capital Tbilisi reminded Georgian anti-government protesters him of a Ukrainian uprising that rally outside the parliament ousted a Kremlin-friendly government in 2014.

Hundreds of Georgians ral- protesters this week. lied for a fourth day outside controversial "foreign agent" tration of Moscow.



legislation that triggered violent clashes between police and

the registration of non-governmental organisations was used as an excuse to start. generally speaking, an attempt to change the

> government by force RUSSIAN FOREIGN MINISTER SERGEI LAVROV

Russia invaded Georgia in The demonstrations point 2008 and recognised two sepparliament, keeping up their to turmoil over the future of aratist territories in the north calls for a pro-European fu- Georgia, which aims to join the of the country as independent, ture, as lawmakers dropped the EU and NATO, much to the frus- stationing military bases there after the war.

## Indonesia's Merapi volcano erupts, covers villages in ash

AFP | Yogyakarta

Tndonesia's Mount Merapi, Lone of the world's most active volcanoes, erupted yesterday, spewing out smoke and ash that blanketed villages near the crater.

There were no immediate reports of casualties, the country's disaster mitigation agency

Images broadcast on local outlet Kompas TV showed ash-covered houses and roads at a village near the volcano, tres) above the summit. located on Java Island, near Indonesia's cultural capital Yogyakarta.

reached 9,600 feet (3,000 me- GMT).



Thick smoke rises during an eruption from Mount Merapi

"To anticipate potential dan-Authorities established a ger from Mount Merapi eruprestricted zone of seven kilo- tion, the public is advised to metres from the crater after stop any activities in the po-The Merapi Volcano Obser- the eruption, which was re- tential danger area," agency vatory estimated the ash cloud corded at 12:12 pm (0512 spokesperson Abdul Muhari said in a statement yesterday.