

Russia halts search for meteorite

February 17 2013, by Maria Antonova



A Chelyabinsk region police officer stands near a six-metre (20-foot) hole in a frozen lake, believed at first to be the site where the meteor landed in Chebakul, February 15, 2013. Russian authorities have halted their search for the meteorite that spectacularly struck the Urals Friday.

Russian authorities halted their search Sunday for the meteorite that spectacularly struck the Urals last week, leaving about 1,200 people injured and damaging several thousand buildings.



The 10-tonne space rock streaked over the Chelyabinsk region in central Russia in a blinding <u>fireball</u> on Friday.

With air temperatures at around minus 17 degrees Celsius (1.4 degrees Fahrenheit), Russian divers spent Saturday scouring a frozen lake believed to be the impact site, but the emergency ministry has now decided to focus on repair works in the region instead, a spokesman told AFP.

"Divers worked there, but we didn't find anything," said spokesman Vyacheslav Ladonkin.

He said the ministry considered that a circular eight-metre hole in the frozen lake Chebarkul, about 60 kilometres (40 miles) from the city of Chelyabinsk, was not caused by any extraterrestrial body. "We believe it was caused by something else," he said. "A decision has been made to stop the search. It will not be continued today."

Forty people remained in hospital Sunday, mostly with cuts, broken bones and concussion, a doctor told Rossiya Channel from the Chelyabinsk hospital said, while a special centre was opened to provide psychological help to those disturbed by the incident.

"There was a white streak. We thought it was a burning plane," Vera, a patient who was brought to the hospital unconscious, told Rossiya as she recounted Friday's drama.

"Then there was a blast. And then I don't remember," she said from her hospital bed, apparently still dazed.





A meteorite trail is seen above a residential apartment block in the Urals' city of Chelyabinsk, on February 15, 2013. The strike is the most stunning cosmic incident above Russia since the 1908 Tunguska Event, in which a colossal blast most scientists blame on an asteroid or a comet levelled trees across a stretch of Siberia.

Emergency workers continued replacing smashed window panes during the weekend, after nearly 5,000 buildings were damaged by the <u>sonic</u> boom caused by what scientists said was a 10-tonne meteor.

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Scientists at US space agency NASA estimated that the amount of



energy released in the atmosphere on Friday was about 30 times greater than the force of the nuclear bomb dropped on the Japanese city of Hiroshima during World War II.

The drama in Russia developed just hours before an asteroid—a space object similar to a tiny planet orbiting the sun—whizzed safely past Earth at the unprecedented distance of 27,000 kilometres (17,200 miles).

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