

---

Subject: Most People Probably Won't Find This Interesting

Posted by [Blazer](#) on Fri, 18 Feb 2005 23:43:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

[http://www.space.com/scienceastronomy/bright\\_flash\\_050218.html](http://www.space.com/scienceastronomy/bright_flash_050218.html)

This is, in a word, incredible.

For those to "arsed" to actually click the link, basically a dense magnetic neutron star, far far away let off explosion of gamma rays that is greater than anything we have ever seen or could imagine. If it was within 10 light years of Earth, we would all be dead now. The blast originated about 50,000 light-years away.

"The blast was 100 times more powerful than any other similar eruption witnessed"

"The star, named SGR 1806-20, spins once on its axis every 7.5 seconds, and it is surrounded by a magnetic field more powerful than any other object in the universe."

"The flare on SGR 1806-20 unleashed about 10,000 trillion trillion trillion watts of energy."

"This is a once in a lifetime event, We have observed an object only 20 kilometers across [12 miles], on the other side of our galaxy, releasing more energy in a tenth of a second than the Sun emits in 100,000 years."

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [IRON FART](#) on Fri, 18 Feb 2005 23:49:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Quote:Had this happened within 10 light-years of us, it would have severely damaged our atmosphere and possibly have triggered a mass extinction  
Imagine what happened to every planet within a 50,000 lightyear radius of that explosion.

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [Blazer](#) on Fri, 18 Feb 2005 23:53:35 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

You mean 10,000 light year radius, but Yep...they all got deep fried. Scary eh?

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [Javaxcx](#) on Fri, 18 Feb 2005 23:55:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Well, in all fairness, this must've happened at least 50,000 years ago.

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [warranto](#) on Fri, 18 Feb 2005 23:55:33 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Wow.

Amazing that something so far away was able to affect us to this degree. I almost want to create something like that in a laboratory, simply to better measure the energy output and its effects.

Of course you realize this means yet another movie about last-minute acts of saving the earth from destruction.

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [IRON FART](#) on Sat, 19 Feb 2005 00:01:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Quote:

Well, in all fairness, this must've happened at least 50,000 years ago. icon\_smile.gif

Yes! I forgot about that. 50,000 light years would have taken 50,000 to travel at lightspeed. Revelation!

Thats interesting.

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [TheGunrun](#) on Sat, 19 Feb 2005 00:09:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

hmmm that happend the day of the tsunامي... could the earth quake have spawned form this explosion?

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [cowmisfit](#) on Sat, 19 Feb 2005 00:41:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

TheGunrunhmmm that happend the day of the tsunامي... could the earth quake have spawned form this explosion?

You know, that is a damn good question. But it didn't "happen" on that day, it was close enough for us to detect that day, it happened 50,000 years ago.

---

This is mind boggling, very interesting stuff, /me prints off to show science teacher.

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [addseale2](#) on Sat, 19 Feb 2005 00:41:44 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Quiiite Pooosibly.

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [Blazer](#) on Sat, 19 Feb 2005 00:48:19 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

It hit the earth that day, but from what I've read it only affected the upper atmosphere. I didn't notice it was the same day as the Tsunami...good catch.

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [TheGunrun](#) on Sat, 19 Feb 2005 00:59:53 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

hehehe im a detective you know, but i ment it happend i ment it hit the earth lol. it might have effected the earths solid core and caused a magnetic fluxuation that could increes pressure to the plate.

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [Renx](#) on Sat, 19 Feb 2005 01:07:41 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Maybe it was what cause the plate to move just enough to start the earthquake?

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [z310](#) on Sat, 19 Feb 2005 05:52:08 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

o\_O

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [Jecht](#) on Sat, 19 Feb 2005 06:08:36 GMT

---

[View Forum Message](#) <> [Reply to Message](#)

---

omg, this is all pretty frightening. Nice catch on the Tsunami thing Gun, that blew my mind when you said that

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [hunteroo2](#) on Sat, 19 Feb 2005 06:09:44 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

BlazerYou mean 10,000 light year radius, but Yep...they all got deep fried. Scary eh? scary yes, but if people cant worry about something like that because theres nothing anyone can do about it...

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [warranto](#) on Sat, 19 Feb 2005 06:38:52 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Tinfoil!

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [Ripintou](#) on Sat, 19 Feb 2005 07:02:56 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Blazer

Quote:Most People Probably Won't Find This Interesting  
I found this very interesting

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [GetSm0keD](#) on Sat, 19 Feb 2005 09:32:20 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

i aggre.. that was crazy..

if i had nuthing better to do and all the money in the world..  
i would just float around space lookin for stuff..

that is.. if fast space travel was posible.. blah blah blah..  
you get my drift..  
science was the only class i attened at skool lol

i live at about 5 o'clock from the lake.. right on the coast

---

save this one and zoom in on it.. its a big pic

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [Nightma12](#) on Sat, 19 Feb 2005 10:04:35 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

the big bang anyone?

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [JPNOD](#) on Sat, 19 Feb 2005 10:16:30 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

It wasn't Broly powering up?

Intressting to read this, but ive read it somewhere before.  
Shows again that are planet is nothing compared to whats around it.

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [Crimson](#) on Sat, 19 Feb 2005 11:50:14 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Quote:Tsunami Connection?

Several readers wondered if the magnetar blast could be related to the December tsunami. Scientists have made no such connection. The blast affected Earth's ionosphere, which is routinely affected to a greater extent by changes in solar activity.

Of course, what that could mean is... if something 50,000 light years away could trigger a tsunami on Earth, there could be public panic involved. So, we'll just say it's not related.

Seriously though... this sure makes me feel really small. It would have been awesome if it had triggered an amazing Aurora Borealis.

On a side note, I would pay big bucks to witness a supernova.

---

---

Subject: Most People Probably Won't Find This Interesting  
Posted by [Nightma12](#) on Sat, 19 Feb 2005 12:43:16 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Quote:It wasn't Broly powering up?

lol?

well that IS what happened on the broolly movie, he completely destroyed 1 quater of the entire universe with a big explosion

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [Walrus](#) on Sat, 19 Feb 2005 13:20:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Strange, isn't it. To think that everything on our world could have wiped out in a heart beat from something we have no control over, and still only limited understanding about. Every single little thing would have been solved in moments. I have been wondering how much time I have left, and if that neutron star was just a little bit (in terms of the universe) closer it wouldn't have mattered. 50,000 years ago my life would have been dictated by something I didn't even know existed and could not even see. I goes to show that never in your life do you think you will be someone else's murder victim, that a big fucking interstellar bus is gonna come rolling down the street just as you cross.

Now that just makes me smile, and a little sad. Its always good to know just how small you are.

By the time that burst is registered by another world who are intelligent enough to know what happened, we will all be gone. 50,000 years is a long time.

---

---

Subject: Most People Probably Won't Find This Interesting

Posted by [Xtrm2Matt](#) on Sat, 19 Feb 2005 20:05:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I read this early. Pretty scary stuff if you think about it..

---