

---

Subject: Window Panes Breaking With Loud Sounds

Posted by [Jazzy](#) on Fri, 17 Aug 2018 08:01:41 GMT

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

---

Is it possible that window panes will break due to loud sounds? I know that wine glasses can be shattered by sound so I'm wondering if this can happen to window panes also.

---

---

Subject: Re: Window Panes Breaking With Loud Sounds

Posted by [drake](#) on Mon, 03 Sep 2018 19:20:57 GMT

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

---

Well, just like you said, loud sounds have been known to break wine glasses. However, I want to assume that in order to break window panes, you'd need a really high-pitched sound, that would have an amplitude exceeding the strength of the glass to resist these vibrations.

---

---

Subject: Re: Window Panes Breaking With Loud Sounds

Posted by [Malfoy](#) on Wed, 12 Sep 2018 07:48:15 GMT

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

---

I don't think that loud sounds can shatter the window panes. Most window panes nowadays are strong enough to withstand loud sounds. I would like to have an experiment on this though, but I don't have the speaker that is loud enough to shatter a window pane.

---