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What are the risks of looking at an eclipse and is any damage reversible?

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Looking at an eclipse there is a danger if you don't do it correctly, of causing what we know in ophthalmology as solar retinopathy, and that can be a severe and permanent loss of vision. And there is no treatment for that.

Why is it so dangerous?

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The danger of looking at an eclipse is that unlike looking at the normal Sun, which is physically uncomfortable looking at an Eclipse isn't as physically uncomfortable. And it's also interesting because it's pretty, but unfortunately, the harmful radiation that is emanating from an eclipse is just as dangerous, if not more so to your eye. And that radiation can cause permanent damage to your reading and driving vision that there are no treatments to improve.

Can people use sunglasses to look at the eclipse directly?

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The normal use sunglasses, even the darkest ones that you could buy, are not safe to use to view an eclipse. The only filters that are safe enough to look directly at an eclipse are those that I mentioned previously, this special filter 12312 dash 2 and a welder's helmet, filter 14 or darker. But even the darkest sunglasses that you could purchase at any of the local stores would not be dark enough to view an eclipse cycle.

What are other some other ways to view the eclipse?

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The other broad way to look at the Eclipse safely is to do the indirect method which I think most people have who especially with school aged children, remember that's looking at the eclipse over your shoulder by a couple different ways. One, I think the most common way that

