## How to see 5 planets line up in the sky on Saturday morning

June 16 2023, by Maddie Burakoff



People look up to the sky at an observatory near the village of Avren east of the Bulgarian capital Sofia, Wednesday, Aug. 12, 2009. There's another chance to see five planets lined up in the sky, weather permitting. Saturn, Neptune, Jupiter, Uranus and Mercury will appear together before sunrise on Saturday., June 17, 2023. Jupiter and Saturn will be bright in the sky and easiest to see. Mercury will be the lowest to the horizon and harder to spot. And you'll need to break out binoculars or a telescope to find Neptune and Uranus. Credit: AP Photo/Petar Petrov

Wake up early this weekend to catch a celestial sight: Five planets will line up in the sky before sunrise on Saturday.

Saturn, Neptune, Jupiter, Uranus and Mercury will appear together, weather permitting. Here's how to spot the planet parade.

## When and where can i see them?

For the best views, seek a spot with little light pollution and a clear view of the horizon.

Mercury will be the last to come into view, about an hour before sunrise. If you go outside at that time, you'll be able to see all five planets stretching across the sky-from Mercury down by the horizon to Saturn higher up in the sky-until the sun rises.

## Do I need binoculars or a telescope?

Some planets will be easier to spot than others.

Jupiter and Saturn will be pretty bright and easiest to see. Mercury will be a little dimmer, though still possibly visible with the naked eye. To get a view of Neptune and Uranus, you'll probably need to break out a pair of binoculars or a telescope.

## How common is this?

There was another five-planet lineup in March, with a slightly different makeup. A three-planet alignment will happen in July. This happens when the planets' orbits line them up on one side of the sun from Earth's
perspective.

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