

Heads up! Supermoon coming Saturday; 3 this summer

July 11 2014, by Malcolm Ritter

The full moon on Saturday will appear to be unusually big. In fact, it will be a "supermoon."

That's the nickname for full moons that happen when our celestial neighbor is relatively close to Earth. That distance varies because the moon follows an [elliptical orbit](#). When it's close and full, it appears bigger and brighter than normal, although in fact the difference can be hard to detect.

If you see Saturday's [moon](#) close to the horizon it may seem huge, but that's just an illusion caused by its position in the sky.

Two other full moons this summer, on Aug. 10 and Sept. 9, are also supermoons.

It's not all that unusual to have a supermoon. There were three in a row last year.

More information: NASA on supermoons: 1.usa.gov/1jxZkPt

© 2014 The Associated Press. All rights reserved.

Citation: Heads up! Supermoon coming Saturday; 3 this summer (2014, July 11) retrieved 25 April 2024 from <https://phys.org/news/2014-07-supermoon-saturday-summer.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.