# Moon about to do something it hasn’t done in 150 years

**By Alex Harris, Sacramento Bee**

Call it whatever you like – a blue red moon, a purple moon, a blood moon – but the moon will be a special sight on Jan. 31.

Three separate celestial events will occur simultaneously that night, resulting in what some are calling a super blue blood moon eclipse. The astronomical rarity hasn’t happened for more than 150 years, according to Space.com.

A super moon, like the one visible on New Year’s Day, is the term for when a full moon is closest to the Earth in its orbit, appearing bigger and brighter than normal.

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