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caltech researchers have found evidence of a giant planet tracing a bizarre highly elongated orbit in the outer solar system the object which the researchers have nicknamed planet nine has a mass about 10 times that of earth and orbits about 20 times farther from the sun on average than does neptune which orbits the sun at an average some call the potential celestial object planet x and some call it planet 9 as in the ninth planet in our solar system now that pluto has been demoted to a dwarf planet but by any name the interest is clearly high astronomers who suspect a hidden planet known as planet x or planet nine is affecting the comings and goings of icy objects beyond neptune say we could soon lay eyes on the distant caltech researchers have found mathematical evidence suggesting there may be a planet x deep in the solar system this hypothetical neptune sized planet orbits our sun in a highly elongated orbit far beyond pluto in the early years of the search the mystery world was known as planet x in the new millennium the hunt for a ninth planet was renewed this time under the name planet nine to this day a hypothetical ninth planet remains possible yet elusive why might a ninth planet exist caltech researchers have found mathematical evidence suggesting there may be a planet x deep in the solar system this hypothetical neptune sized planet orbits our sun in a highly elongated orbit far beyond pluto yet actually finding planet nine sometimes called planet x has eluded scientists for nearly a decade but the hunt for the solar system s potential ninth planet may soon be coming to a close and like a handful of other distant solar system inhabitants its orbital behavior might signal the presence of an unseen planet x lurking in the distant outer dominions of the solar system they discovered a new extremely distant object far beyond pluto with an orbit that supports the presence of an even farther out super earth or larger planet x the newly found object called 2015 tg 387 was announced tuesday by the international astronomical union s

minor planet center planet x we are closing in on the solar system s new occupant evidence for a new body perhaps the size of neptune way out in the shadows is building but if there is a ninth planet it's caltech researchers have found evidence of a giant planet tracing a bizarre highly elongated orbit in the outer solar system the object which the researchers have nicknamed planet nine has a mass about 10 times that of earth and orbits about 20 times farther from the sun on average than does neptune which orbits the sun at an average everything you need to know about planet x the mysterious 9th planet research suggests our solar system has another large planet does it or did it ever exist published may 03 2022 a brief history of the hunt for planet x the flutter over a possible new world beyond neptune highlights the long legitimate search for planets in the solar system's fringe a large unseen planet may be lurking in the cold dim reaches of our solar system using a combination of theory and observation scientists have estimated the mass distance and orbital period of a proposed planet x slowed down by gas the planet settled into a distant elliptical orbit where it still lurks today the claim is the strongest yet in the centuries long search for a planet x beyond neptune the quest has been plaqued by far fetched claims and even outright quackery in 1906 astronomer and businessman percival lowell launched a search for planet x a hypothetical giant planet orbiting the sun beyond neptune lowell was convinced that planet x existed based while the astronomical community widely agrees that planet x as originally envisioned does not exist the concept of an as yet unobserved planet has been revived by a number of astronomers to explain other anomalies observed in the outer solar system if such a hidden object sometimes whimsically called planet x exists it would orbit at least 10 times farther from the sun than neptune too distant and too faint to have been spotted by any researchers see signs of a real planet x the gravitational tug on outer solar system objects indicates this giant world if it exists would be 5 000 times more massive than pluto and what people are calling planet x or nibiru or wormwood or whatever doesn t exist but is it possible that there are large undiscovered objects out in the furthest reaches of solar system

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astronomers who suspect a hidden planet known as planet x or planet nine is affecting the comings and goings of icy objects beyond neptune say we could soon lay eyes on the distant

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yet actually finding planet nine sometimes called planet x has eluded scientists for nearly a decade but the hunt for the solar system s potential ninth planet may soon be coming to a close

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and like a handful of other distant solar system inhabitants its orbital behavior might signal the presence of an unseen planet x lurking in the distant outer dominions of the solar system

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