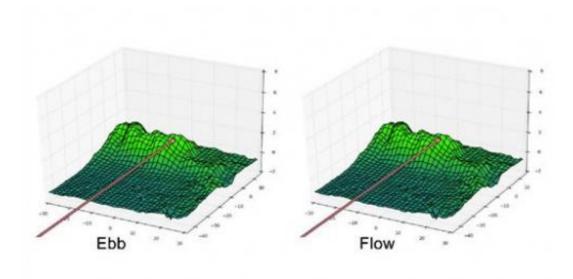


## Twin NASA spacecraft to plunge into lunar mountain

December 17 2012



This graphic provide by NASA shows the projected paths into the moon by spacecraft Ebb and Flow. The twin craft on Monday, Dec. 17, 2012, is expected to slam into a lunar mountain near the north pole after nearly a year in orbit. (AP Photo/NASA)

NASA's latest moon mission is about to meet its end.

Twin spacecraft are poised Monday to <u>hit a mountain near the moon's</u> <u>north pole</u> after nearly a year in orbit. <u>NASA</u> planned this crash to avoid striking the Apollo landing sites or any other place on the moon with special importance.



The spacecraft known as Ebb and Flow have been measuring the moon's gravity to better understand its interior and early history. To collect data, they've had to circle low above the <u>lunar surface</u>. They're running out of fuel so NASA will command them to hit the surface.

Since this will occur on the dark side of the moon, the space agency says skygazers on Earth won't be able to see it.

Copyright 2012 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: Twin NASA spacecraft to plunge into lunar mountain (2012, December 17) retrieved 25 April 2024 from <u>https://phys.org/news/2012-12-twin-nasa-spacecraft-plunge-lunar.html</u>

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.