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DEPARTMENT OF AEROSPACE ENGINEERING



BALLOON PAYLOAD PROGRAM PRESENTS...

2024 Total Solar Eclipse Balloon Launch

**Launching A Weather Balloon Into The Path of
Totality of the Solar Eclipse**

Date of launch: April 8th, 2024

Maximum occultation around 3:10 PM (EST)



Follow Us And Support Us @umdnearspace

**Location based
details of the
eclipse:**



Launch Live Stream:



**Visualization of the
Moon traversing the
US:**



**NORTHROP
GRUMMAN**



INTELSAT

