

Dryden Flight Research Center

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Text Size

Average Rating: 4.1 / 5 (9 ratings) ★★★★★

Global Hawk

03.02.09

NASA's Dryden Flight Research Center has acquired two developmental Northrop Grumman autonomously operated Global Hawk aircraft for use in high-altitude, long-duration Earth science missions. Global Hawk measures 44 feet in length, with a wingspan of 116 feet. NASA expects to operate the Global Hawk with payloads up to 2000 pounds and at altitudes up to 65,000 feet. Its range is greater than 10,000 nautical miles and its endurance is greater than 31 hours.



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[Click here](#) for more information on NASA's Airborne Science Program.

Now in NASA's blue-and-white livery, this Northrop Grumman Global Hawk autonomously operated aircraft is the first of two Global Hawks obtained by NASA's Dryden Flight Research Center for environmental science missions that require its long-endurance, high-altitude capability. NASA Photo / Tony Landis

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