## NASA Dryden Flight Research Center History Office

## **Lockheed SR-71A (61-7971 / NASA 832) Flight Log**

Compiled by Peter W. Merlin September 2002

The Air Force retired the Blackbirds in 1990, but Congress reinstated funding for additional flights. SR-71A (61-7971 / NASA 832) arrived at Dryden on 19 March 1990. It departed to Lockheed Palmdale on 12 January 1995, having never been flown by NASA crews at the Center. It was flown by NASA crews at Palmdale in support of the Air Force SR-71 Reactivation program.

Flt. 01 / 12 JAN 95: Ferry flight to Palmdale AF Plant 42 from Edwards AFB. Stephen D. "Steve" Ishmael/Marta Bohn-Meyer. Max. Mach=0.39, Max. Altitude=3,200 ft.

Flt. 02 / 26 APR 95 : Low-speed functional check flight (FCF). Edward T. "Fast Eddie" Schneider/Bohn-Meyer. Max. Mach=0.96, Max. Altitude=2,900 ft.

**Flt. 03 / 23 MAY 95**: High-speed FCF, aerial refueling practice. Schneider/Robert Meyer Jr. Max. Mach=3.23, Max. Altitude=81,400 ft.

Flt. 04 / 02 JUN 95 : High-speed FCF. Schneider/Bohn-Meyer. Max. Mach=3.15, Max. Altitude=81,290 ft.

Flt. 05 / 02 JUN 95: High-speed FCF. Schneider/Meyer. Max. Mach=3.21, Max. Altitude=72,800 ft.

**Flt. 06 / 06 JUL 95**: High-speed FCF. Schneider/Bohn-Meyer. Max. Mach=3.20, Max. Altitude=79,100 ft.

**Flt. 07 / 12 JUL 95**: High-speed FCF. Schneider/Meyer. Max. Mach=3.06, Max. Altitude=77,500 ft.

Between 12 July and 17 October 1995, there were 9 flights with all Air Force crews

**Flt. 05 / 02 JUN 95**: Air Force exercise. Schneider/Bohn-Meyer. Max. Mach=3.05, Max. Altitude=76,000 ft.

Between 17 October 1995 and 14 June 1996, there were 14 flights with all AF crews

Flt. 05 / 02 JUN 95 : Advanced Synthetic Aperture Radar (ASARS), defensive avionics, and airborne data link tests. Schneider/Lt. Col. Blair L. Bozek. Max. Mach=3.05, Max. Altitude=78,600 ft.

## Sources:

SR-71 program chronology by Mike Relja DFRC Flight Operations Office Daily Logs Weekly Aerospace Projects Highlights