Name / Model & date of manufacture
American Aviation AA-1 Yankee (modified)
SN 0001 manufactured 1969 Total time: 646 hr

Date airplane came to Langley
February 22, 1973

Brief description of airplane
2-place, single-engine, light airplane

Key characteristics:
Engine Lycoming O-235-C2C, 108 HP
Max weight 1660 lb (755 kg)
Useful load 300 lb (136 kg)
Wing span 24.5 ft (7.5m)
Min speed 57 kt
Max speed 125 kt @ sea level
Ceiling 11,000 ft (3350 m)
Max range 435 nm (800 km)

Previous research program uses
1977-1987 Stall/Spin Flight Research

Current research use
In storage for transfer to Hampton Air and Space Museum

Contacts:
Project Engineer - H. Paul Stough 864-3860
Project Pilot - Philip W. Brown 864-3918

Photo of Airplane & photo No.
WL 1979 37-6 AA-1X+4 with Modified Wing Leading Edge
WL-77-67 AA-1X+4 left, rear quarter view from above
WL-77-69 AA-1X+4 left, rear quarter side view

Revision date: 10/24/90