



Celebrating

1964

1974

50 years of publication

1954

1994

2004



HIGH MACH
April 1954

ETF Starts Tests In May

Welcome to the first issue of High Mach, an AEDC newspaper that will be an important link in maintaining teamwork here. We need teamwork to solve the complex problems before us. They're too big for one man alone, or separate groups to achieve. We've got to work on them with a fully informed, smooth-running team.

We are pioneering toward a future filled with unprecedented challenges as at AEDC. To meet these challenges, it is important that everyone here clearly understands and knows what's going on, and what our goals are. High Mach will serve us in providing the information.

J. Sverdrup, Pres.

HIGH MACH
No. 5
ARL, Inc., Operating Contractor • Arnold
MAY 1974

Col. Gossick Takes Over As New Center Commander

New Commander

HIGH MACH
No. 5
ARL, Inc., Operating Contractor • Arnold
MAY 1974

Space Shuttle Tests Sample Range of Hypersonic Flight

PIGGYBACK RIDE

B-1 Engine Passes a Big Test

Space shuttle extensively tested in AEDC wind tunnels.

HIGH MACH
Vol. 31, No. 2
Arnold Engineering Development Center
Feb. 1984

'Supercomputer' Ordered For AEDC

High Mach
Vol. 31, No. 5
Arnold Engineering Development Center
May 1984

Open House Draws 10,000

Approximately 10,000 persons braved threatening skies May 5 to attend the AEDC Open House. The six-hour long event drew residents of all of the communities in the AEDC area.

High Mach
Special Edition
Arnold Engineering Development Center
October 2, 1984

AEDC Selected for Federal Energy Award

1984

Today's dedication of the Aeropropulsion Systems Test Facility (ASTF) celebrates the completion of construction, and heralds the beginning of a new era of turbine engine and airframe testing...

Tomorrow's ASTF will demonstrate its worth by cutting the life-cycle costs of future aircraft, by giving the engine-airframe developers accurate test data taken in a more realistic, simulated flight environment and by making the eventual flight tests safer for the test pilots.

HIGH MACH
A publication for and about
Arnold Engineering Development Center
Vol. 41, No. 17
Arnold AFB, Tenn.
Sept. 1, 1994

Commercial aircraft model tested

767 is first Boeing commercial model tested at AEDC

"The minute you drive on this base you say, 'Boy this is a quality operation--the way the base looks, the way people act, everything about it'"

Gen. Ronald W. Yates, Cmdr, AFMC

HIGH MACH
A publication for and about
Arnold Engineering Development Center
Vol. 41, No. 4
Arnold AFB, Tenn.
February 26, 2004

Brig. Gen. David Stringer takes the reins as commander of AEDC

AEDC earns ISO Aerospace Certification

AEDC supports F-16

AEDC validates F-22 model data

The F-16 -- from AEDC to Bosnia

Successful trial run

AEDC honored with Nature Conservancy's Presidents Award

HIGH MACH
A publication for and about
Arnold Engineering Development Center
Vol. 41, No. 1
Arnold AFB, Tenn.
Sept. 1, 1994

AEDC, Lockheed sign 10-year pact

Teamwork was key in the design, construction of new icing system

Commercial alliances signed with Pratt & Whitney, Boeing, GE and Lockheed Martin.

AEDC honored with Nature Conservancy's Presidents Award

Teamwork was key in the design, construction of new icing system

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