

Keynote Address

Conference on the Acquisition of Software-Intensive Systems

**The Honorable Claude M. Bolton, Jr.
Assistant Secretary of the Army
(Acquisition, Logistics and Technology) and
Army Acquisition Executive
January 28, 2003**

Trivia Question

**Who Coined the Term –
"BUG"
For Computer Problems?**

Trivia Answer

**Admiral
Grace Hopper**
(DEC 9, 1906 - JAN 1, 1992)



Trivia Question

When was the last time that Department of Defense spending was 2% of our nation's Gross Domestic Product?

(Hint: Trick Question)

The Army Transformation



Software... A Key Element in the Army's Transformation

Information Warfare

Communications



**Combat Support
Items**



**Command &
Control**



**Electronic Sensors
And Combat**



**Ground Combat
Systems**



Acquisition Focus

Programs
People
Production
Improvement



Software Challenges



Flexible
Expansible
Survivable
Sustainable
Affordable
Secure

**Objective
Force**

Army Strategic Software Improvement Program (ASSIP)

- FY03 start
- Army/SEI Partnership
- Broad and “strategic” – institutionalize improvement
- HQDA investment to develop “enterprise initiatives”
- Partner with PEO/PMs and others to achieve objectives

Trivia Question

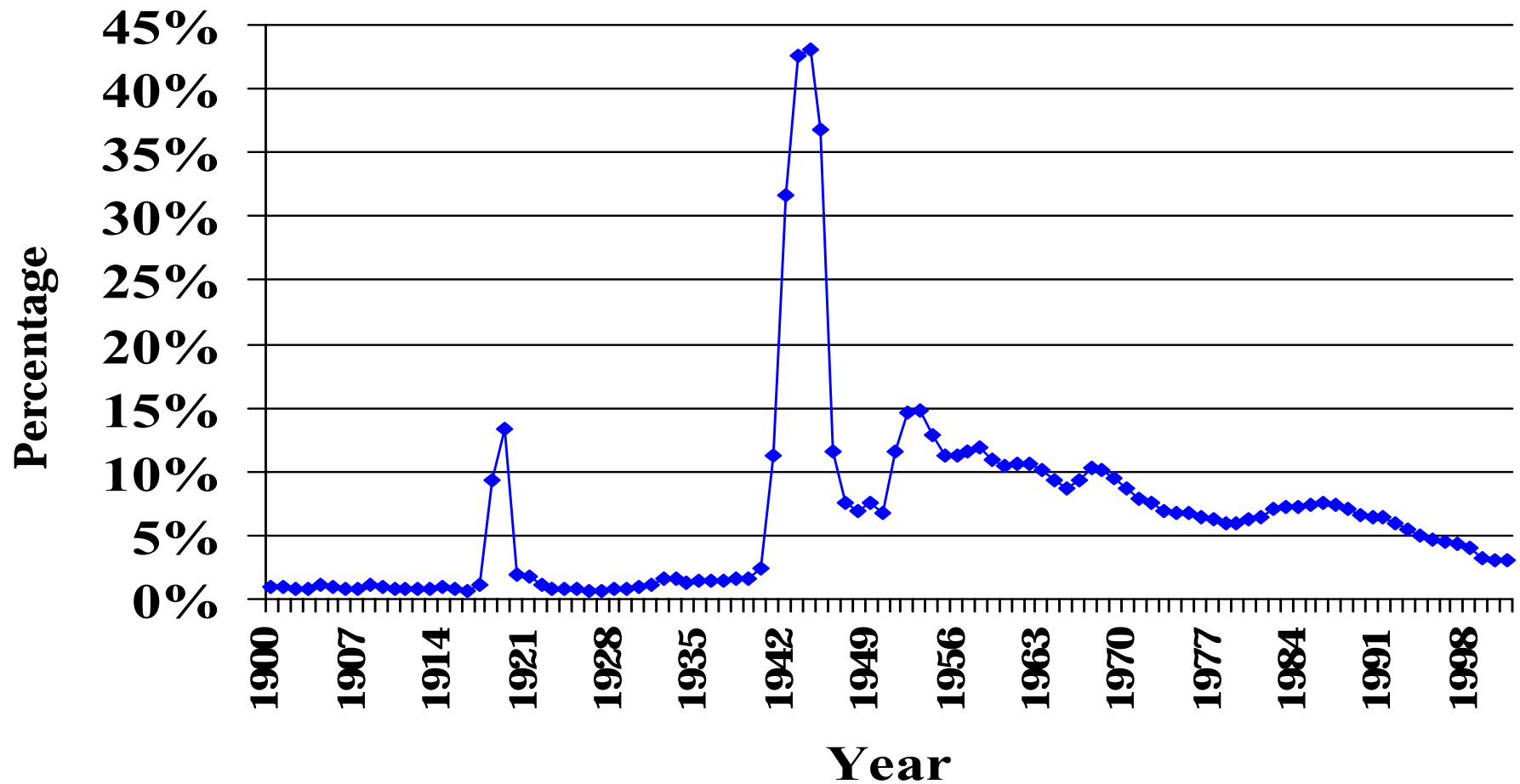
When was the last time that Department of Defense spending was 2% of our nation's Gross Domestic Product?

The Answer

Never; Previously known as
Department of War and
Gross National Product.

National Defense As Percentage of GNP/GDP

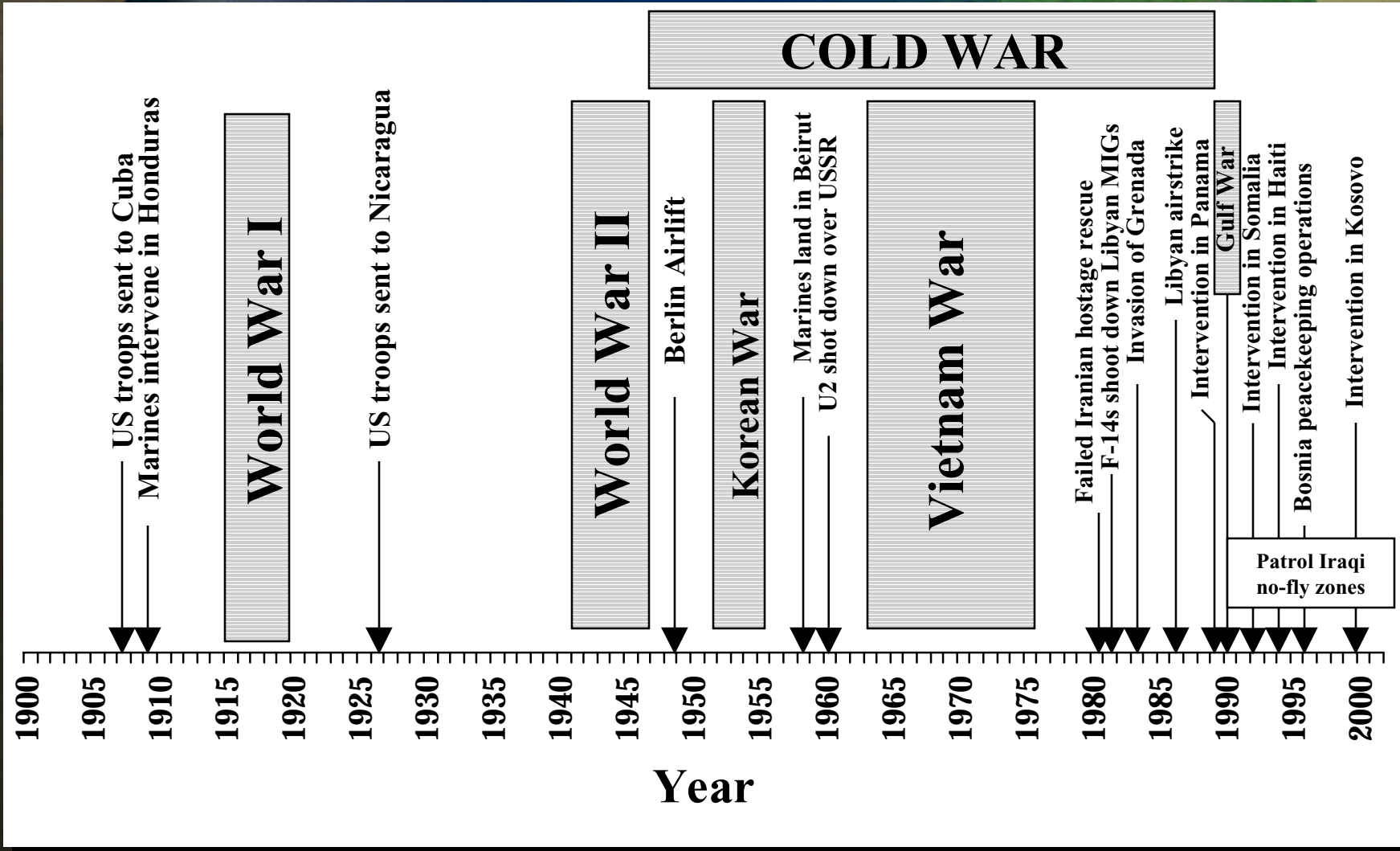
Since 1900



Sources: DOC's BEA *Survey of Current Business*, August 1998
OUSD(C) National Defense Budget Estimates for FY2000 (projections)

Conflicts with U.S. Involvement

Since 1900



Challenge

How do we maintain a world class military on 2% GDP with 100 years of history against us?

Solution

**We must change the way
DoD does business**

**a.k.a - Acquisition & Logistics Excellence . . .
Transformation**

