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KEEPING THE EDGE

Air Force Materiel Command Cold War Context



Volume III:
Index

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Karen J. Weitze

Developing, Fielding, and Sustaining America's Air and Space Force

KEEPING THE EDGE

**Air Force Materiel Command Cold War Context
(1945-1991)**

VOLUME I

Command Lineage, Scientific Achievement, and Major Tenant Missions

VOLUME II

Installations and Facilities

VOLUME III

Index

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KEEPING THE EDGE

Air Force Materiel Command Cold War Context (1945-1991)

VOLUME III: Index

Headquarters Air Force Materiel Command
Wright-Patterson Air Force Base, Ohio

United States Air Force
United States Department of Defense

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Introduction

The index for *Keeping the Edge* attempts to guide both Department of Defense cultural resource managers and military historians in finding information quickly. To that end, the index is arranged both in a traditional single entry alphabetical ordering and by topical alpha-group headings. Subtopics further cluster information within the alpha-group headings, with subordinate alphabetical entries. All individual indexed items are cross-referenced to any key topical alpha-group heading.

For example, to assist the reader in drawing relationships among the many hundreds of specialized research and test centers discussed in *Keeping the Edge*, the index presents the topic of Research, Development, Test, and Evaluation Centers in five clustered groups of individual entries:

- Research, Development, Test, and Evaluation (RDT&E) Centers, foreign government
- Research, Development, Test, and Evaluation (RDT&E) Centers, general
- Research, Development, Test, and Evaluation (RDT&E) Centers, United States Air Force
- Research, Development, Test, and Evaluation (RDT&E) Centers, United States Army
- Research, Development, Test, and Evaluation (RDT&E) Centers, United States Navy.

While each of the groups is organized in alphabetical order, the largest group—Research, Development, Test, and Evaluation (RDT&E) Centers, United States Air Force—also includes some subtopics, with additional alpha entries subsumed within them. The topic of “Air Development Centers” falls between “Aerospace Medical Center” and “Air Force Armament Center,” but is further broken down as citations for the discussion of the Air Development Centers as a whole, and for the Holloman Air Development Center, the Rome Air Development Center, and the Wright Air Development Center.

Each major indexed entry is in bold-face type, to allow the reader to easily recognize the primary subjects. Subtopics are indented. Double spacing separates individual entries and sometimes occurs within especially long entries to provide additional clarity. The entries list page numbers for occurrences in both Volumes I and II. When only Volume I or Volume II is given, the subject appears only in the referenced volume. Page numbers that are both bolded and italicized indicate photographs, maps, or charts without accompanying text discussion. Numbers appearing bolded, italicized, and underlined alert the reader to pages that contain visual material and text. Normal typeface indicates text-only discussion. When three or more pages treat a subject in unbroken sequence, the index gives them as a unit. Predictably, when such sequences are bolded, italicized, and underlined, the reader can anticipate finding the most thorough, focused discussions of listed topics.

Multiple electronic searches of the volumes in their pdf format created the index for *Keeping the Edge*. To develop an index as useful as possible, the searches included full names, shortened names, alternate names, and acronyms for a given entry. The index often provides varied citations parenthetically with the main entry for a reader’s cross-referencing purposes. Also addressed are Air Force and Army Air Forces lineage issues to assist the reader in finding a continuous discussion of a particular item. For example, name changes and acronyms for Air Materiel Areas are complicated and can be confusing. Under “Air Materiel Areas,” the primary entry for an Air Materiel Area offers the reader all names for that Air Materiel Area over time, and groups citations together across the chronological lineage of a location. The reader will also be able to find each of the historic names for a particular Air Materiel Area in a traditional alphabetical listing within the index. Air Force Bases have also undergone multiple name changes during their operational history. These names are cross-referenced for the reader.

The author offers readers one piece of final advice in using the index for *Keeping the Edge*. Electronic searches are sometimes quirky, driven by the particulars of the changes from one updated version of the underlying word processing software (here, Word) to another. A reader is advised to search the pdf version of *Keeping the Edge* provided on the Air Combat Command (ACC) public website, www.cevp.com, should he or she require more refined information than appears in the index. Electronic searches also find information precisely. In the process of creating the index, the author discovered minor *errata* both volumes. Corrections for these items follow. To accurately search the pdf version of *Keeping the Edge*, a reader should take these *errata* into account.

Air Force Materiel Command has provided general contact information about availability of the volumes on the inside first title page of each volume of *Keeping the Edge*.

Errata and Clarification

General: Overseas installations of the United States Air Force are typically “Air Bases,” but in several instances have site-particular naming traditions. *Lajes Air Base* is formally *Lajes Field*. *Keflavik Air Base* is *Keflavik Airport*. Also, for some acronyms alternately correct spellings are present. The acronym for Zeiss Dywidag construction is Z-D in Volume I and ZD in Volume II. Similarly, American Rolling Mills Company appears both as ARMCO and Armco.

Volume I

Pages 39, 40, 41: *Gorbachov* should read *Gorbachev*.

Pages 61, 283, 290: *Larsen Air Force Base* should read *Larson Air Force Base*.

Page 70: *Orville A. Anderson* should read *Orville A. Anderson*.

Page 72: Readers should add a final line of text: *The Air Technical Intelligence Center physically remained at Wright-Patterson, transferred from ARDC to the Office of the Director of Intelligence, Deputy Chief of Staff, Operations, at Headquarters Air Force.*

Page 75: *Armed Services Technical Information Agency (ASTIA)* should read *Air Technical Intelligence Center*.

Page 83: *Lackland* should read *Randolph*. *Thomas A. White* should read *Thomas D. White*.

Page 86: *ASTIA (intelligence at Wright-Patterson)* should read *the Dayton regional center for the Armed Services Technical Information Agency (ASTIA)*. [ASTIA was the forerunner of today’s Defense Technical Information Center.]

Page 87: The connecting lines to the Armed Services Technical Information Agency in both organization charts should be dotted. Although integrally linked to the R&D mission of AFSC, the ASTIA was a distinct Department of Defense entity.

Page 88: In its second mention, *ASTIA* should read *the Air Technical Intelligence Center*.

Pages 88, 160, 186, 226: *Brooks and Randolph Air Force Bases* are not literally neighbors.

Page 146: (1882-1490) should read (1882-1940).

Page 167: *Göttigen* should read *Göttingen*.

Page 227: *Architect-Engineers Association* should read *Architect-Engineer Associates*.

Page 230 / Plate List: *Architect Engineer Association* should read *Architect-Engineer Associates*.

Pages 294 and 295: BUIC II operated at Charleston Air Force Station in *Maine*, not *South Carolina*. The radar station collocated at Charleston Air Force Base was *North Charleston Air Force Station*.

Pages 312 and 313: *Dreisser* should read *Dresser*.

Page 323: *Seymour Johnson Air Force Base* is in *North Carolina*, not *South Carolina*.

Volume II

Acronym List: For SBAMA, *Air Materiel Command* should be *Air Materiel Area*.

Page 1: *Redstone* is a *ballistic* missile, not an *intercontinental ballistic* missile (ICBM).

Page 13: *Redstone ICBM* should read *Redstone ballistic missile*.

Page 37: *Brooks, Kelly, and Randolph* are all in *San Antonio*, but not literally neighbors.

Page 41: *H.D. Anderson Cancer Hospital* should read *M.D. Anderson Cancer Hospital*.

Pages 45, 46, 49, 50: *Architect-Engineer Association* should read *Architect-Engineer Associates*.

Page 51: The journal title *The Military Engineer* is missing italics.

Page 82: *Widman* should read *Widmann*.

Pages 82, 197, 231, 468, 484: *Dykerhoff* should read *Dyckerhoff*.

Page 110 (and Acronym List): In addition to rotary/helicopter, R is a Navy designation for transport aircraft. The R5D is a military version of the C-54.

Page 150: *International Detrick* should read *International Derrick*.

Page 185: *Military Air Transport Command* should read *Military Air Transport Service*.

Page 207: *ETGR* should read *EGTR*.

Page 219: *Skybolt ICBM* should read *Skybolt ballistic missile*.

Pages 300, 301 / Plate List: *McCormack Range* should read *McCormick Ranch*.

Pages 503, 505: *NEFT* should read *NETF*.

Bibliography: *Texas Architects-Engineers Association* should read *Texas Architect-Engineer Associates*.

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Aero Medical Deceleration Test Facility (Holloman Air Force Base)

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Aerodynamics Ballistic Research Station (Kochel, Germany)

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Aerodynamics Research Institute (Göttingen, Germany)

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Aerojet Engineering Corporation (Los Angeles)

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Aeromedical Center (Heidelberg)

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Aeromedical Research Laboratory (Holloman Air Force Base)

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