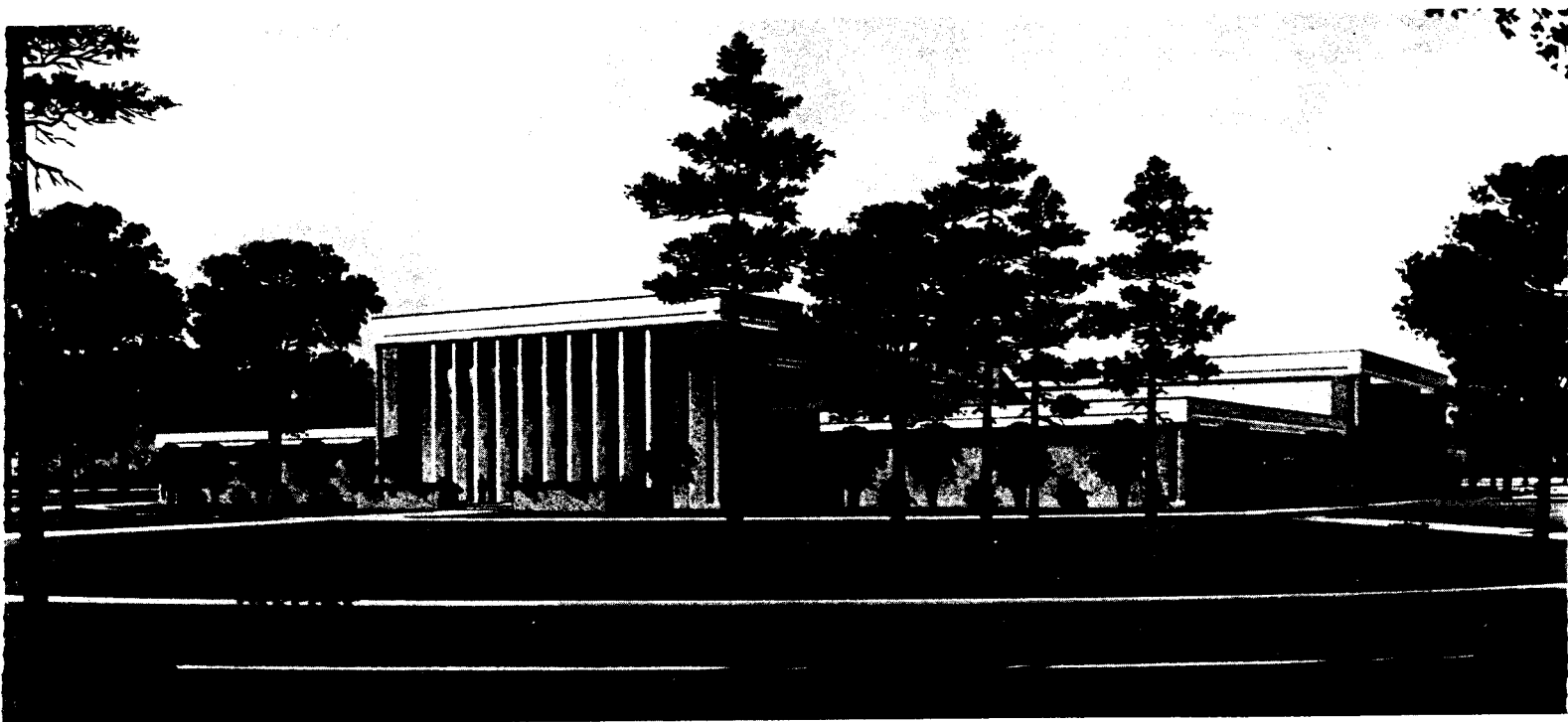


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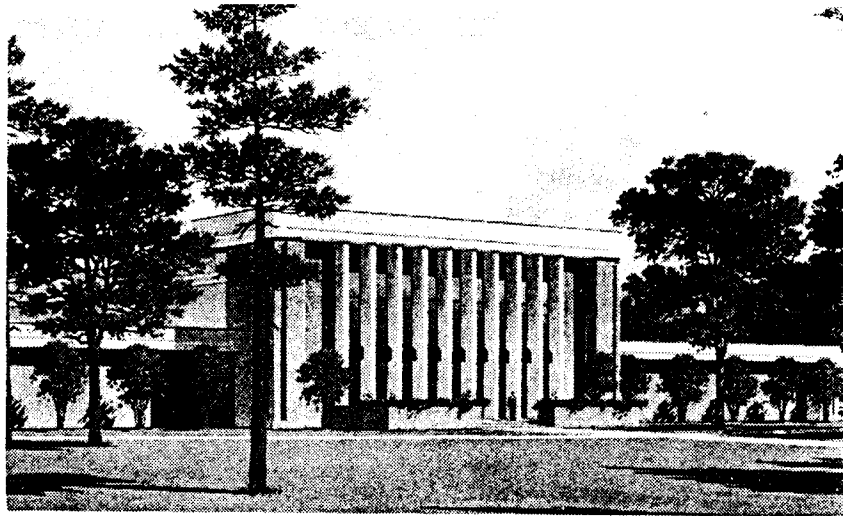
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"A well organized, well planned and well executed bomber attack, once launched, cannot be stopped."

Kenneth N. Walker
Brig Gen US Army Air Forces
(Lost in combat while leading a formation of
B-17 bombers over Rabaul, 6 January 1943)

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Books

Condensed Analysis of the Ninth Air Force in the European Theater of Operations: An Analytical Study of the Operating Organization of Tactical Air Power as Developed by the Ninth Air Force in the War of Western Europe. Reprint prepared and edited by Col William B. Reed, LtCol Thomas C. Quinlan, LtCol Chester K. Shore, Capt Ellwood E. Geissler, and Capt Robert S. Gerdy. Washington, Office of Air Force History, 1984. 148p. (USAF Warrior Studies: Richard H. Kohn and Joseph P. Harahan, General Editors)
Book call no.: 940.544 U58c 1984

Chapter II. A Critical Review of Ninth Air Force Operations, pp7-48.

Chapter V. Conclusions and Recommendations: Internal, pp105-143.

Futrell, Robert F. Ideas, Concepts, Doctrine: Basic Thinking in the United States Air Force, 1907-1960; 1961-1984. Revised Edition. Maxwell AFB, AL, Center for Aerospace Doctrine, Research and Education, Air University Press, 1989. 2 vols.

Book call no.: 358.0973 A298i 1989

AWPD-1: Air Planning for War, Volume 1, pp108-114.

Volume 1, Chapter 4. Air Force Thinking and World War II, pp127-189. (Notes, pp180-189).

Volume 2, Chapter 4. Insurgency and War in Southeast Asia, pp255-331. (Notes, pp323-331).

Futrell, Robert F. The United States Air Force in Korea, 1950-1953. Revised Edition. Washington, Office of Air Force History, 1983. 823p.

Book call no.: R 951.9 F996u 1983

References to air campaign planning found throughout text.

Bibliography, pp713-717.

Notes, pp719-771.

Hansell, Haywood S., Jr., MajGen, USAF(Ret). The Air Plan that Defeated Hitler. Atlanta, GA, Higgins-McArthur/Longino & Porter, Inc, 1972. 315p.

Book call no.: 940.5442 H249a

1975 edition includes bibliographical references and index.

Hansell, Haywood S., Jr., MajGen, USAF(Ret). The Strategic Air War Against Germany and Japan: A Memoir. Washington, Office of Air Force History, 1986. 300p. (USAF Warrior Studies: Richard H. Kohn and Joseph P. Harahan, General Editors)

Book call no.: 940.544973 H249sa

Chapter I. Integrating Strategy, Air Doctrine, and War Plans, pp1-41.

Chapter II. Planning the Strategic Air War for Europe, pp43-82.

Chapter IV. Planning the Strategic Air War Against Japan, pp135-174.

Appendix: The German Electric Power Complex as a Target System, pp275-286.

Bibliography, pp295-296; Index, pp297-300.

Hansell, Haywood S., Jr., MajGen, USAF(Ret). Strategic Air War Against Japan. Maxwell AFB, AL, Air University, Airpower Research Institute, 1980. 151p.

Book call no.: 940.544973 H249s

Part I, Chapter 2. Strategic Purposes, Plans and Preparations for the Air Offensive Against Japan, pp9-15.

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Jackson, W.G.F. The Battle for Italy. New York, Harper & Row, 1967. 372p.

Book call no.: 940.542 J14b

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Chapter 12. Resetting the Stage, pp219-229 (The air plan, p225).

See Index under subjects: British Joint Planners; DIADEM Plan; Strangle Plan.

Bibliography, pp360-361.

Momyer, William W., Gen, USAF(Ret). Airpower in Three Wars. Edited by Lt Colonel A.J.C. Lavelle and Major James C. Gaston. Washington, Dept of the Air Force, 1978. 358p.

Book call no.: 358.4 M733a

References to air campaign planning found throughout text.

Footnotes at end of each chapter.

Index, pp341-358.

Report by the Supreme Allied Commander Mediterranean, Field-Marshal the Viscount Alexander of Tunis to the Combined Chiefs of Staff on the Italian Campaign, 12th December 1944 to 2nd May 1945. London, HMSO, 1951. 66p.

Book call no.: 940.542 A4361r

Tactical Dispositions and Role--Air Forces (12 December, 1944) pp13-16.

A New Plan Adopted, pp24-25.

Air Operations--January-March, 1945.

Planning the Spring Offensive--Ground Forces (with support from the air) pp32-37.

Report by the Supreme Commander to the Combined Chiefs of Staff on the Operations in Europe of the Allied Expeditionary Force, 6 June 1944 to 8 May 1945. Washington, GPO, Jul 1945. 123p.

Book call no.: 940.542 A436r

Planning and Preparation: The COSSAC Plan, pp1-2.

Development of Plan OVERLORD, pp3-11.

Plans for the 1945 Campaign, pp81-86.

The Tale of Two Bridges and the Battle for the Skies Over North Vietnam. Monograph 1 edited by Major A.J.C. Lavalley; Monograph 2 edited by Lt Colonel Gordon Nelson and Major Norm Wood. Washington, GPO, 1976. 193p. (USAF Southeast Asia Monograph Series, Volume 1: Monographs 1 and 2)

Book call no.: 959 A2981u vol.1 no.1-2

References to the planning of air campaigns found throughout the text.

Index, pp191-193.

U.S. Air Force. Office of Air Force History. The Army Air Forces in World War II. Edited by Wesley Frank Craven and James Lea Cate. Chicago, University of Chicago Press, 1948-1958. 7 vols.

Book call no.: 940.544973 A741

Volume One. Plans and Early Operations, January 1939 to August 1942.

Volume Two. Europe: TORCH to POINTBLANK, August 1942 to December 1943.

Volume Three. Europe: Argument to V-E Day, January 1944 to May 1945.

Volume Four. The Pacific: Guadalcanal to Saipan, August 1942 to July 1944.

Volume Five. The Pacific: Matterhorn to Nagasaki, June 1944 to August 1945.

Volume Six. Men and Planes.

Volume Seven. Services Around the World.

U.S. Military Academy, West Point. Dept of Military Art and Engineering. Summaries of Selected Military Campaigns. West Point, NY, The Academy, 1953. 175p.

Book call no.: 355.48 U58s

World War II, pp109-169.

Operations in Korea, 1950-1951, pp173-175.

U.S. Strategic Bombing Survey. Military Analysis Division. Air Campaigns of the Pacific War. Washington, GPO, 1947. 75p.

Book call no.: 940.53 U58rp no.71a

U.S. Strategic Bombing Survey. Naval Analysis Division. The Campaigns of the Pacific War. Washington, GPO, 1946. 395p.

Book call no.: 940.53 U58rp no.73

U.S. Strategic Bombing Survey. Naval Analysis Division. The Offensive Mine Laying Campaign Against Japan. Washington, Nov 1946. 128p.

Book call no.: 940.53 U58rp no.78

Part IV. War Lessons and Comments: I.Planning, pp17-18.

U.S. Strategic Bombing Survey. Office of the Chairman. Over-All Report (European War). Washington, GPO, Sept 1945. 109p.

Book call no.: 940.53 U58re no.2

U.S. Strategic Bombing Survey. Office of the Chairman. Summary Report (Pacific War). Washington, GPO, Jul 1946. 32p.

Book call no.: 940.53 U58rp no.1

Warden, John A., III, Col, USAF. The Air Campaign: Planning for Combat. Introduction by General Charles L. Donnelly, Jr., USAF(Ret). Washington, National Defense University Press, 1988. 193p.
 Book call no.: 358.414 W265a
 Bibliography, pp183-186.
 Index, pp187-192.

Weigley, Russell F. The American Way of War: A History of United States Military Strategy and Policy. New York, Macmillan Pub Co, 1973. 584p.
 Book call no.: 355.0973 W418a
 Part Three, Chapter 11. A Strategy of Air Power: Billy Mitchell, pp223-241.
 Part Four, Chapter 14. The Strategic Tradition of U.S. Grant: Strategists of the European War, pp312-359 (Air War Plans Division AWPD-1, pp337, 338, 343, 354).
 Part Five, Chapters 15-18. American Strategy in Perplexity, 1945- , pp363-552.
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 Select Bibliography of American Writings on Military Strategy, Theoretical and Historical, pp553-561.
 Index, pp563-584.

Documents

Davis, Charles N., Jr., Maj, USAF. A Decision Support Process for Planning Air Operations. Newport, RI, Feb 1991. 31p. (Naval War College. Paper)
 Doc. call no.: M-U 41662 D2611d

Fabyanic, Thomas A., Col, USAF. A Critique of United States Air War Planning, 1941-1944. Saint Louis, 1973. 218p. (Thesis (Ph.D.)--Saint Louis University)
 Doc. call no.: M-U 43567-18
 Chapter I. Background of High Altitude, Daylight, Precision Bombing.
 Chapter II. Air War Plans Division-1.
 Chapter III. AWPD-4 and AWPD-42.
 Chapter IV. The Plan for the Combined Bomber Offensive.
 Chapter V. Conclusions.
 Select Bibliography, pp211-216.

Felker, Edward J., Maj, USAF. Does the Air Force Practice Its Doctrine? A Limited and Focused Air Campaign Concept. Fort Leavenworth, KS, Jun 1991. 139p. (US Army Command and General Staff College. Thesis, Master of Military Art and Science)
 Doc. call no.: M-U 42022 F316d
 "This study explores the U.S. Army and Air Force doctrinal base for building a focused and limited air campaign. The concept presented focuses on operational art and directly achieving the joint force commander's objectives versus generating air sorties to service targets."

Harrell, William, Jr., LtCol, USAF. Air Campaign Central Europe: Comparative Analysis Between World War II and the Present. Maxwell AFB, AL, May 1989. 60p. (Air University. Air War College. Defense Analytical Study)
 Doc. call no.: M-U 43117 H296a
 Bibliography, pp58-60.

Jordan, Daniel W., Maj, USAF. Tactical Airpower at the Operational Level of War. Fort Leavenworth, KS, Jun 1990. 210p. (US Army Command and General Staff College. Thesis, Master of Military Art and Science)

Doc. call no.: M-U 42022 J821t

Appendix IV, Air Operations, pp179-196.

The Air Superiority Campaign:

Offensive Counter Air.

Defensive Counter Air.

Suppression of Enemy Air Defenses (SEAD).

Rand Corp. The Challenge of Future Nonstandard Contingencies: Implications for Strategy, Planning, Crisis Management, and Forces, by James A. Winnefeld and David A. Shlapak. Santa Monica, CA, Oct 1990. 2 vols. (N-3098/1-DAG)

Doc. call no.: M-U 30352-53 no.3098

Volume 1, Section VI. Force Development Planning: Needed Mission Capabilities, pp33-45.

Volume 1, Section VII. Force Employment Planning and Command Arrangements, pp46-53.

Rand Corp. Lessons from an Aerial Mining Campaign (Operation "Starvation"), by Frederick M. Sallagar. Santa Monica, CA, Apr 1974. 80p. (R-1322-PR)

Doc. call no.: M-U 30352-1 no.1322

Section III. Genesis of the B-29 Mining Campaign, pp15-30.

References, pp79-80.

Rand Corp. Operation "Strangle" (Italy - Spring 1944): A Case Study of Tactical Air Interdiction, by Frederick M. Sallagar. Santa Monica, CA, Feb 1972. 95p. (R-851-PR)

Doc. call no.: M-U 30352-1 no.851

Section 3. The Planning, pp16-36.

Appendix B. Bibliography, pp93-95.

Royal Australian Air Force. Airpower Study Centre. The Air Power Manual. RAAF Base, Fairbairn, Australia, Aug 1990. 273p.

Doc. call no.: M-U 36760-54 no.1000

Air Power:

The Air Campaigns, pp32-34.

Campaign Priorities, pp97-98.

Air Bombardment Campaign, p129.

Skattum, Mark H., Maj, USAF. Air Campaigns: Fact or Fantasy? Fort Leavenworth, KS, May 1989. 46p. (US Army Command and General Staff College. School of Advanced Military Studies. Monograph)

Doc. call no.: M-U 42022-2 S626a

U.S. Air Force. Assistant Chief of Staff, Studies and Analysis. The Uncertainty of Predicting Results of an Interdiction Campaign. Washington, Dec 1969. 23p. (Saber Measures (Alpha))

Doc. call no.: M-U 42210-43

"The purpose of this study is to gain a better understanding of how to evaluate the effectiveness of an air interdiction campaign by analyzing the historical records relating to Operation STRANGLE in Italy, which was conducted from 15 March 1944 to 11 May 1944."

U.S. Air Force. Office of Air Force History. Air Campaign Planning. Researched and written by historians in the Office of Air Force History. Edited and with an Introduction by Herman S. Wolk. Washington, Feb 1990. 24p. (In-house Publication)

Doc. call no.: M-U 42229-76

A study of air campaign planning, consisting of ten air campaigns from World War I to the war in Southeast Asia and the several Israeli air campaigns.

U.S. Defense Nuclear Agency. Task 3--Nuclear Targeting Policy Issues for the 90's: Volume VI--Lessons of History: Strategic Air Warfare, World War II. Technical Report. Washington, Apr 1991. 37p.

(DNA-TR-90-161-Vol.6)

Doc. call no.: M-U 37762-34 no.90-161 Vol.6

National Security Research, Inc., the performing organization.

Periodicals

Canan, James W. Back to the Future: As Senior Air Force Leaders Describe It, "Global Reach, Global Power" Is a Forward-Looking Mix of Tradition and Change. Air Force Magazine 73:32-37 Oct '90.

Cioletti, Craig, Capt,USAF and Smith, Lee, Capt,USAF. Bright Star '82. USAF Fighter Weapons Review, pp2-4, Summer '82.

Preparation, pp2-3.

George, Bob, Maj,USAF and Goodson, Lonnie, Maj,USAF. Planning, Leading & Executing a Large Force Package: The Gorilla Lives. USAF Fighter Weapons Review, pp5-8, Summer '85.

Kirtland, Michael A., LtCol,USAF. Planning Air Operations:Lessons from Operation Strangle in the Korean War. Airpower Journal 6:37-46 Summer '92.

McPeak, Merrill A., Gen,USAF. For the Composite Wing. Airpower Journal 4:4-12 Fall '90.
Manufacturing a Gorilla, pp5-8.

Meacham, James A., CDR,USN. Four Mining Campaigns: An Historical Analysis of the Decisions of the Commanders. Naval War College Review 19:75-129 Jun '67.

III--Starvation from the Skies, pp95-103 (Footnotes, pp120-122).

Bibliography, pp125-129.

Ogan, Andrew J., Maj,USAF. Thinking About Air Power. Airpower Journal 3:43-49 Spring '89.

Employment of Air Power: Mission Development; Example of Mission Development; Key Elements, pp48-49.

Parker, Steven A., Cadet First Class, US Air Force Academy. AWPD-1: Targeting for Victory -- the Rationale Behind Strategic Bombing Objectives in America's First Air War Plan. Airpower Journal 3:58-70 Summer '89.

Swan, Guy C.,III, Maj,USA. Theater Campaign Planning for NATO's Northern Region. Parameters 20:48-63 Mar '90.

Walker, John R., AVM,RAF. Air Defence in the Central Region. Hawk, pp69-84, May '90.
Air Combat, pp75-77.
Attrition, pp77-79.
The Air Campaign, pp79-84.

Westenhoff, Charles M., Maj,USAF. Aggressive Vision -- More Than Most Campaigns of World War II, New Guinea Was Won Using Current Military Concepts and Organizations. From the Start, Operations Were Combined (Multinational) and Joint (Multiservice). Airpower Journal 3:34-49 Fall '89.
Notes, pp48-49.

Weyland, Otto P., Gen,USAF. The Air Campaign in Korea. Air University Quarterly Review 6:3-28 Fall '53.

GULF CONFLICT, 1991

Books

Friedman, Norman. Desert Victory: The War for Kuwait. Annapolis, MD, Naval Institute Press, 1991. 435p.
Book call no.: 956.7043 F911d
Chapter 9. The Air Campaign, pp169-196.

Kinzey, Bert. The Fury of Desert Storm. Blue Ridge Summit, PA, TAB Books, 1991. 160p.
Book call no.: 358.41830973 K56f
Concept of the Air Campaign, p12.

Summers, Harry G., Jr., Col,USA(Ret). On Strategy II: A Critical Analysis of the Gulf War. New York, Del Pubs, 1992. 302p.
Book call no.: 956.7043 S955o
The Strategic Offensive, pp194-201.

U.S. Air Force. Reaching Globally, Reaching Powerfully: The United States Air Force in the Gulf War: A Report. Washington, Sep 1991. 58p.
Book call no.: 956.7043 R281
Crafting a Plan, pp11-14.

U.S. Congress. Senate. Committee on Armed Services. Operation Desert Shield/Desert Storm. Hearings... 102d Cong, 1st sess. Washington, GPO, 1991. 414p.
Book call no.: 956.7043 U48oa
Original Theater Campaign, p234.
Air Campaign Plan & Targets, p237.

U.S. Dept of Defense. Conduct of the Persian Gulf War. Final Report to Congress. Washington, Apr 1992. 3 vols.
Book call no.: 956.70442 C746
Volume 1, Chapter VI. The Air Campaign, pp117-247.

U.S. Dept of Defense. Conduct of the Persian Gulf Conflict. An Interim Report to Congress. Washington, Jul 1991. 1 vol.
Book call no.: 956.70442 C7461
Operation Desert Storm: Air Campaign Overview; Phase I - The Strategic Air Campaign; Phase II - Air Superiority in the KTO; Phase III - Battlefield Preparation; Phase IV - The Ground Campaign, pp4-2/4-10.

U.S. News & World Report. Triumph Without Victory: The Unreported History of the Persian Gulf War. New York, Times Books, 1992. 477p.
Book call no.: 956.7043 T839
Air campaign planning for the Gulf War, Chapter 12, p191; Chapter 14, pp222-223; Chapter 15, pp259-260; Chapter 16, pp265-267.

Periodicals

- Clodfelter, Mark, Maj,USAF. Of Demons, Storms, and Thunder: A Preliminary Look at Vietnam's Impact on the Persian Gulf Air Campaign. Airpower Journal 5:17-32 Winter '91.
Air campaign planning for the Persian Gulf, p28.
- Cook, Nick. Air War Doctrine Affirmed--How the RAF Now Measures Its Success. Jane's Defence Weekly 15:738+ May 4 '91.
- Coyne, James P. Plan of Attack -- Off-the-Shelf Plans Did Not Suffice for the Air Campaign that General Schwarzkopf Envisioned in the Gulf. Air Force Magazine 75:40-46 Apr '92.
- Eshel, Tamir. The Most Successful Air Campaign Ever? Military Technology 15, no.4:36-38+ Apr '91.
Planning the Attack, pp37-38.
- Fulghum, David A. Allies Divide Air Strike Targets into Grid of 'Killing Boxes'. Aviation Week & Space Technology 134:62 Feb 18 '91.
- Glosson, Buster C., MajGen,USAF. War Planner: Civilians Didn't Change Target List: Interview by Casey Anderson. Air Force Times 51:27 Jul 8 '91.
- Grossman, Larry. Col. John A. Warden III: Air Force Veteran Battles for New World Order. Government Executive 24:46 Feb '92.
"Over the six-month build up to Desert Storm, the details of the full air tasking order were painstakingly nailed down in Saudi Arabia by Lt.Gen. Charles Homer, the coalition's air component commander, and his chief targeteer, Brig.Gen. Buster Glosson. The particulars were Homer's and Glosson's work, says a senior Air Force planner. But the heart and soul of the air campaign was vintage John Warden."
- Homer, Charles A., LtGen,USAF. The Air Campaign. Military Review 71:16-27 Sep '91.
Planning the Offensive, pp21-24.