

UNITED STATES AIR FORCE ACADEMY 1972

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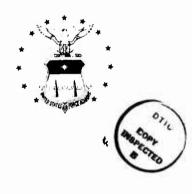
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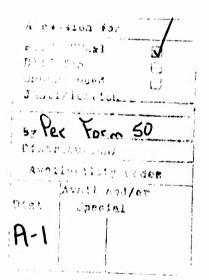
THE UNITED STATES AIR FORCE ACADEMY :





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SEPTEMBER 1972

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INTRODUCTION

This bibliography represents materials pertaining to the United States Air Force Academy from 1 January 1968 through 31 December 1971. it is published as a second supplement to the original bibliography, issued in 1966, which covered the ten-year period 15 August 1954 to 15 August 1964. It also brings up to date the first supplement to the original bibliography, which covered 15 August 1964 through 31 December 1967.

A few items which pre-date the years covered by this supplement are included. Most Academy-generated materials are not included, and newspapers other than the New York Times, the Christian Science Monitor, and the Times of London are not cited. Reports of specific athletic events in these papers are generally excluded.

Arrangement is by subject, each section then subdivided into Air Force manuals and regulations, books, newspaper and periodical articles, government documents, and other sources. A number has been assigned to each entry, with index terms keyed to that entry by use of the identifying number. Where call numbers or the designation "Spec. Coll." are given, they indicate the location of the materials in the Academy Library.

Official Air Force publications current as of 31 December 1971 are listed with the latest date of publication. Annual publications are listed as closed entries with the last publication date preceding 31 December 1971. Items which cover more than one subject division in the bibliography in depth are listed in each division with the appropriate reference number.

Much additional material is housed in the Special Collections Branch of the Library. Among these are papers dating from 1918 which relate to establishing an air academy. These are not included since they have no specific bearing on the Academy as it now exists.

The user's attention is invited to the special index, which indexes item number 9 of this bibliography. This index precedes the general index and is independent of it. It is suggested that both of these indexes be consulted. The Library solicits any additional references for the period covered which are not included in this bibliography. Such information may be sent to the Director of the Library, U. S. Air Force Academy, Colorado. Requests for the loan of any material or for its use at the Academy may also be sent to the Director.

Compiling and indexing were again done by Ottie K. Sutton, Social Sciences Reference Librarian, Public Services Division of the U. S. Air Force Academy Library

CLAUDE J. JOHNS, JR., Lt Col, USAF Director of Libraries

September 1972

THE ADMINISTRATION

SUPERINTENDENT

Lieutenant General Hubert R. Harmon, 1954-1956 Major General James E. Briggs, 1956-1959 Major General William S. Stone, 1959-1962 Major General Robert H. Warren, 1962-1965 Lieutenant General Thomas S. Moorman, 1965-1970 Lieutenant General Albert P. Clark, 1970-

COMMANDANT OF CADETS

Brigadier General Robert M. Stillman, 1955-1958 Major General Henry R. Sullivan, 1958-1961 Brigadier General William T. Seawell, 1961-1963 Brigadier General Robert W. Strong, Jr., 1963-1965 Brigadier General Louis T. Seith, 1965-1967 Brigadier General Robin Olds, 1967-1970 Major General Walter T. Galligan, 1970-

DEAN OF THE FACULTY

Brigadier General Don Z. Zimmerman, 1954-1955 Brigadier General Robert F. McDermott, 1956-1968 Brigadier General William T. Woodyard, 1968-

UNITED STATES AIR FORCE ACADEMY PERMANENT FACULTY AND STAFF OFFICERS 31 DECEMBER 1971 AIR FORCE REGISTER, 1 JANUARY 1972, Vol I, pp. 1261-62

		[PII Redacted]		
			Date of	Date of
Rank	Name		Rank	Appointment
Brig Gen	William T. Woodyard (Dean of Faculty) (Appointed Professor, Dept. of Chemistry and Physiology, 7 May 58)		l Aug 68	l Aug 68
Col	Roger R. Bate (Vice Dean and Professor and Head, Dept. of Astronautics and Computer Science)		17 Jul 63	13 Aug 62
Col	Wayne A. Yeoman (Professor and Head, Dept. of Economics)		15 Feb 60	20 Oct 61
Col	Jesse C. Gatlin, Jr. (Professor and Head, Dept. of English)		1 Jul 63	23 May 66
Col	Marcos E. Kinevan (Professor and Head, Dept. of Law)		20 Nov 64	10 Jul 67
Col	Robert G. Taylor (Professor and Head, Dept. of Geography)		21 Oct 65	9 Feb 66
Col	Daniel H. Daley (Professor and Head, Dept. of Aeronautics)		23 Oct 65	10 Jul 67

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Rank	Name		Date of Rank	Date of Appointment
Col	Anthony J. Mione (Professor and Head, Dept. of Physics)		16 Jun 66	9 Jun 66
Col	Philip J. Erdle (Professor and Head, Dept. of Engineering Mechanics)		23 Jun 66	8 Sep 64
Col	Roland E. Thomas (Professor and Head, Dept. of Electrical Engineering)		' ⁻ 'ıl 66	8 Sep 64
Col	Robert R. Lochry (Professor and Head, Dept. of Mathematics)		6 Sep 66	12 Aug 70
Col	Alfred F. Hurley (Professor and Head, Dept. of History)		30 Jun 67	20 Jun 66
Col	Malham M. Wakin (Professor and Head; Dept. of Philosophy and Fine Arts)		1 Jul 67	8 Sep 64
Col	Richard F. Rosser (Professor and Head, Dept. of Political Science)		17 May 68	17 May 68
Col	Wallace E. Fluhr (Professor and Head, Dept. of Civil Engineering)		1 Jul 68	24 Jun 66

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			Date of	Date of
Rank	Name		Rank	Appointment
Col	Peter B. Carter (Professor and Head, Dept. of Life and Behavioral Sciences)		15 Jul 68	15 Jun 67
Col	Robert W. Lamb (Professor and Head, Dept. of Chemistry)		26 Oct 70	2 Jul 70
Col	William Geffen (Professor and Head, Dept. of Foreign Lan- guages)		3 Nov 71	3 Nov 71
Col	William R. Jarrell, Jr. (Director of Admissions and Registrar)		19 Jun 66	25 Jul 69

PERIODICALS INDEXED

AF & Space Dig - Air Force and Space Digest AF Civil Engr - Air Force Civil Engineer AF Compt - Air Force Comptroller AF Mag - Air Force Magazine AF Plcy Ltr for Cmdrs - Air Force Policy Letter for Commanders AF Plcy Ltr Sup for Cmdrs - Air Force Policy Letter Supplement for Commanders AF Times - Air Force Times AU Rev - Air University Review AV Instr - Audiovisual Instruction Aero Hist - Aerospace Historian Aero Med - Aerospace Medicine Air Reservist Airman America Armed Forces Compt - Armed Forces Comptroller Armed Forces J - Armed Forces Journal Army Dig - Army Digest Audubon Beehive CS Monitor - Christian Science Monitor Chr Today - Christianity Today Col & Univ - College and University Congr Rec - Congressional Record Contact Flying J Chem Ed - Journal of Chemical Education Mil Engr - Military Engineer NY Times - New York Times Navigator Pers Admin - Personnel Administration Pub Rel J - Public Relations Journal Record Signal Talon US News and W Rpt - US News and World Report USAF Fact Sheet - U. S. Air Force Fact Sheet USAF Instrs J - USAF Instructors Journal USAF Prog Bul - U. S. Air Force. Office of Information. Program Bulletin

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PART I

ADMINISTRATION

AIR FORCE REGULATIONS

1	AFR 23-23. United States Air Force Academy. 29 Jul 1971.
2	AFR 53-3. Disenrollement of USAF Academy Cadets. 24 May 1971.
3	AFR 53-30. The U.S. Air Force Academy Board. 12 Jan 1970.
	PERIODICAL ARTICLES

- 4 Advisory Council. Talon 15:26-27, Mar 1970.
- 5 Hughes, Jesse W. Output measurement at the USAF Academy. Armed Forces Compt 16:13-17, Winter 1971.
- 6 Simmons, Warren L. Continuous registration procedure. Col & Univ 46:615-16, Summer 1971.
- 7 (Superintendents of the four Service Academies at 10th Annual Conference, USMA). Armed Forces J 105:3, 10 Aug 1968.
- 8 Veatch, Kenneth W. Cadet AIDS: USAF Academy's unique data processing system. AF Compt 5:18-20, Nov 1971.

GOVERNMENT DOCUMENTS

 9 U. S. Congress. House. Special Subcommittee on Service Academies. <u>Administration of the service academies</u>. Report and hearings, 90th Cong., 1st and 2nd Sess., 1967-68. 1968. pp. 10224a-24e, 10225-10974; I-CLXVI (U 408 U51)

Index to this item precedes the General Index.

OTHER SOURCES

- Conference of Superintendents of the Academies of the Armed Forces. "Record of proceedings." 10th-13th, 1968-1971. New London, Conn., West Point, N. Y., Annapolis, Md., Air Force Academy, Colo.: 1958-1971. (Spec. Coll. U 408 C74) Annual.
- U. S. Air Force Academy. "Institutional report for the review examination by the North Central Association of Colleges and Secondary Schools, 1968-69." USAF Academy, Colo., 1969. 355 p. (UGB 788.A2 A1)
- 12 _____. Superintendent. "Annual report." Fiscal years 1964-1970. USAF Academy, Colo., 1964-71. (Spec. Coll. UGB 788.S9 U5)

PART II

AIR FORCE ACADEMY ASSEMBLY

PERIODICAL ARTICLES

- 13 Foreman, John. Academy Assembly the real among the blue. Talon 16:26-27, May 1971.
- 14 Leavitt, William. Urban crisis at the Air Force Academy: report on a dialogue. <u>AF & Space Dig</u> 53:56-59, Jun 1970.
- 15 100 men and students from 62 universities attend 4-day Air
 Force Academy Assembly to discuss relations between
 U. S. and Caribbean area. NY Times 18:3, 19 Apr 1971.

OTHER SOURCES

- 16 Air Force Academy Assembly. The U. S. and eastern Europe. Final report of the 10th Academy Assembly. USAF Academy, Colo., 1968. (UGB 849. A8 A2 1968)
- 17 . Overcoming world hunger. Final report of the 11th Academy Assembly. USAF Academy, Colo., 1969. (UGB 849.A8 A2 1969)
- 18 . The states and the urban crisis. Final report of the 12th Academy Assembly. USAF Academy, Colo., 1970. (UGB 849.A8 A2 1970)
- 19 . The United States and the Caribbean. Final report of the 13th Academy Assembly. USAF Academy, Colo., 1971. (UGB 849.A8 A2 is 1)

PART III

ARCHITECTURE AND CONSTRUCTION

PERIODICAL ARTICLES

- 20 Ansley, John M. Expansion of the Air Force Academy. <u>Mil</u> Engr 62:17-19, Jan-Feb 1970.
- 21 Walsh, Robert J. Air Force Academy boasts new Field House. AF Civil Engr 10:12-13, Feb 1969.

GOVERNMENT DOCUMENTS

22 U. S. Congress. House. Military construction authorization, fiscal year 1970. Report 679 from conference committee on H. R. 13018. 91st Cong., 1st Sess., 1969. p. 16.

- 23 . Military construction authorization, fiscal year 1971. Report 1593 from conference committee on H. R. 17604. 91st Cong., 2nd Sess., 1971. p. 12.
- U. S. Congress. House. Committee on Armed Services. Military construction authorization fiscal year 1969. Hearings before a subcommittee. 90th Congr., 2nd Sess., 1968. pp. 8050-51. (Y4.Ar5/2a:967-68/49)
- 25 . Military construction authorization, fiscal year 1969. Report 1296 to accompany H. R. 16703. 90th Cong., 2nd Sess., 1968. pp. 29, 34, 86. (Serial Set v. 12795-2)
- Military construction authorization fiscal year 1970.
 Hearings before a subcommittee. 91st Cong., 1st Sess.
 1969. pp. 1212, 1338-39, 1383. (Y4. Ar5/2a:969-70/11)

- U. S. Congress. House. Committee on Armed Services. <u>Military construction authorization, fiscal year 1970.</u> <u>Report 386 to accompany H. R. 13018. 91st Cong.,</u> <u>1st Sess., 1969. pp. 21, 29, 100.</u>
- 28 . Military construction authorization fiscal year 1971. Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. pp. 8717, 9035-36. (Y4.Ar5/2a:969-70/ 55)
- 29 . Military construction authorization, fiscal year 1971. Report 1098 to accompany H. R. 17604. 91st Cong., 2nd Sess., 1970. pp. 27, 33, 74.
- 30 . Military construction authorization fiscal year 1972. Hearings before a subcommittee. 92nd Cong., 1st Sess., 1971. pp. 4922, 5212, 5231. (Y4.Ar5/2a: 971-72/13)
- 31 . Military construction authorization, fiscal year 1972. Report 362 to accompany H. R. 9844. 92nd Cong., 1st Sess., 1971. pp. 30, 35, 78.
- 32 U. S. Congress. Senate. Committee on Appropriations. Military construction authorization, fiscal year 1969. Joint hearings. 90th Cong., 2nd Sess., 1968. pp. 44, 251, 325-26, 351, 354-60. (UC 46 A35 1969)
- 33 . Military construction authorization, fiscal year 1970. Joint hearings. 91st Cong., 1st Sess., 1969. pp. 43, 387, 448. (UC 46 A35 1970)
- Military construction authorization, fiscal year 1971.
 Joint hearings. 91st Cong., 2nd Sess., 1970. pp. 79, 315. (UC 46 A35 1971)
- 35 . Military construction authorization, fiscal year 1972. Joint hearings. 92nd Cong., 1st Sess., 1971. pp. 25, 33, 199. (UC 46 A35 1972)

- 36 U. S. Congress. Senate. Committee on Armed Services. Military construction authorization, fiscal year 1969. Report 1232 to accompany H. R. 16703. 90th Cong., 2nd Sess., 1968. pp. 22, 26, 45. (Serial Set v. 12792-2)
- 37 . Military construction authorization, fiscal year 1970. Report 527 to accompany H. R. 13018. 91st Cong., 1st Sess., 1969. pp. 29, 35, 59.
- 38 Military construction authorization, fiscal year 1971.
 Report 1234 to accompany H. R. 17604. 91st Cong., 2nd Sess., 1970. pp. 48, 53, 73.

PART IV

ATHLETICS

PERIODICAL ARTICLES

39	Ballard, John. Fieldhouse. <u>Talon</u> 13:16-18, Jun 1968.
40	Carrying the ball for Christianity. <u>Airman</u> 15:40, Jan 1971.
41	Mitchelmore, Garry E. Sports for all seasons. <u>Airman</u> 14:56-59, Jun 1970.
42	Retzer, Jere. Ski team '68. <u>Talon</u> 13:8-9, Feb 1968.
43	Ryan, Mike. Why I run. Talon 14:12-13, Dec 1968.

PART V

BOARD OF VISITORS

PERIODICAL ARTICLES

- 44 G. H. Scherer appointed to USAF Academy Board of Visitors. NY Times 29:5, 26 Dec 1971.
- 45 USAFA Board of Visitors reports to C in C. Armed Forces J 106:28, 5 Oct 1968.

GOVERNMENT DOCUMENTS

- 46 U. S. Congress. House. Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 114, pt. 1, 90th Cong., 2nd Sess., 1968. p. 1173.
- 47 . Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 115, pt. 2, 91st Cong., 1st Sess., 1969. p. 2270.
- 48 . Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 116, pt. 3, 91st Cong., 2nd Sess., 1970. p. 3147.
- 49 . Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 117, pt. 2, 92nd Cong., Ist Sess., 1971. p. 2322.

- 50 U. S. Congress. Senate. Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 114, pt. 4, 90th Cong., 2nd Sess., 1968. p. 4065.
- 51 . Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 115, pt. 5, 91st Cong., 1st Sess., 1969. p. 5560.
- 52 . Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 116, pt. 4, 91st Cong., 2nd Sess., 1970. p. 4526.
- 53 . Appointments to the Board of Visitors to the U. S. Air Force Academy. Congr Rec, v. 117, pt. 6, 92nd Cong., 1st Sess., 1971. p. 7397.

OTHER SOURCES

54 Members of the Board of Visitors, 1968-. For members prior to the years covered by this supplement see The United States Air Force Academy: a bibliography, 1954-1964, and the same title, 1964-1967.

Sen. Gordon L. Allott 1968
Sen. Alan Bible 1968
Sen. J. Caleb Boggs 1970
Dr. Daniel J. Boorstin 1968-70
Rep. Jack T. Brinkley 1969
Rep. Donald G. Brotzman 1968-71
Sen. Quentin N. Burdick 1969
Mr. Kenneth H. Dahlberg 1970-72
Lt. Gen. Benjamin O. Davis 1971-73
Sen. Peter H. Dominick 1968-71
Sen. Allen J. Ellender 1969
Sen. Paul J. Fannin 1969
Rev. Joseph A. Flaherty 1966-68
Rep. John J. Flynt, Jr. 1968-71

Rep. Ed Foreman 1970 The Very Rev. Frank R. Haig, S. J. 1971-73 Mr. Houston H. Harte 1967-69 Maj. Gen. Jess Larson 1967-69 Rep. William E. Minshall 1968-69 Sen. Frank E. Moss 1970 Rep. Lucien N. Nedzi 1971 Hon. Will F. Nicholson 1968-70 Gen. Emmett O'Donnell, Jr. 1966-71 Sen. John O. Pastore 1970 Mr. James M. Reynolds 1970-72 Rep. John J. Rhodes 1970 Rep. Byron G. Rogers 1968-70 Rep. Robert L. F. Sikes 1971 Mr. Ross D. Siragusa 1969-71 Sen. William B. Spong 1968 Rep. E. S. Johnny Walker 1968

U. S. Board of Visitors to the United States Air Force Academy. <u>Report.</u> 1956-1971. Annual. Washington: Dept. of the Air Force, 1956-1971. (Spec. Coll. UGB 788. B6 A29)

PART VI

CADET ACTIVITIES

PERIODICAL ARTICLES

- 56 Academy class of 1971 helps Navajo, Sioux Indians. <u>AF Plcy</u> Ltr Sup for Cmdrs nr 10:16, Oct 1971.
- 57 Academy helps Indians with discarded clothing. <u>AF Times</u> 31:22, 14 Jul 1971.
- 58 CAFPOW aids area families. Talon 17:26, Nov 1971.
- 59 Cadets win praise for civic work. AF Times 31:36, 28 Oct 1970.
- 60 The God Squad. Talon 16:22-23, Jan 1971.
- 61 Heffernan, Jim. Now a drum and bugle corps. <u>Talon</u> 17:17, Dec 1971.
- 62 KAFA, Talon 16:10-12, Mar 1971.
- 63 Kehias, George. Bluebards complete tenth season. <u>Talon</u> 16:30-31, May 1971.
- 64 Lindsay, Jerry. CAFPOW (Cadet for the Aid of Families of Prisoners of War). Talon 16:8, Nov 1970.
- 65 Nelson, William. "Dean's team" on the road. <u>Talon</u> 17:18, Dec 1971.
- 66 Novice navigators. Navigator 16:34-35, Summer 1969.
- 67 "Operation Christmas," a happy success. <u>Talon</u> 16:8-9, Jan 1971.

- 68 Parker, Al and Greg Gillis. Because it's there. Talon 16:22-25, May 1971.
- 69 Retzer, Jere, Judo club (crash, thud). <u>Talon</u> 13:10-11, Mar 1968.
- 70 Sallee, Robert. The cadet Big Brothers program. <u>Talon</u> 13:12-14ff, May 1968.
- 71 Weese, Dave. Far East Studies group. Talon 17:28, Oct 1971.
- 72 What's this about the Cadet Way of Life Committee? <u>Talon</u> 16:12, Oct 1970.
- 73 Who is that masked man? Talon 16:20-21, Oct 1970.

PART VII

CADET SELECTION AND APPOINTMENT

AIR FORCE MANUALS AND REGULATIONS

- 74 AFM 36-5. Appointment in commissioned grades Reserve of the Air Force And United States Air Force (Temporary). 30 Sep 1970.
- AFR 23-11. Air Force Academy and aircrew examining centers.
 29 Oct 1971.
- 76 AFR 53-10. Appointment of United States Air Force Academy cadets. 29 Aug 1968.

PERIODICAL ARTICLES

- 77 AF leads in academy frosh. AF Times 30:16, 15 Jul 1970.
- 78 Academy appointment opportunities. Airman 15:49, Oct 1971.
- 79 Academy Capt (Bob Ramsay) gives minorities sales pitch. AF Times 32:36, 15 Sep 1971.
- Academy eases vision (entrance) standard. <u>AF Times</u> 30:5,
 5 Nov 1969.
- 81 Academy seeks bright recruits. AF Times 29:2, 6 Aug 1969.
- 82 Air Force gears to recruit airmen for USAF Academy. Airman 13:32, Jul 1969.
- 83 Anti-military thrust misses A. F. Academy so far. <u>AF Times</u> 30:2, 20 May 1970.

- 84 Barker, Eugene G. Talent scouts for Air Force Academy. AF Mag 54:32-34, Nov 1971.
- The best young man. Air Reservist 21:7, Nov 1969.
- 86 Defense Dept. seeks more applicants from minority groups. NY Times 25:1, 25 Dec 1968.
- 87 Doolies score high. AF Times 30:2, 10 Sep 1969.
- 88 Gates, Ed. Academy appointments still prized by youths. <u>AF</u> Times 31:13, 7 Jul 1971.
- House of Representatives approves bill to increase from 5 to 9 number of alternates each Congressman may nominate for possible appointment to academy. <u>NY Times</u> 28:4, 7 May 1968.
- 90 Negro cadets set record-87 enter academies. <u>AF Times</u> 30:10, 13 Aug 1969.
- 91 New Academy cadets sized up. AF Times 32:51, 8 Sep 1971.
- 92 Officers of 3 service academies report entrance applications at record high despite antiwar and antimilitary sentiments among youth. NY Times 76:1, 20 Jun 1971.
- 93 Opportunities available to sons for AFA appointment. <u>Airman</u> 15:38, Jan 1971.
- 94 Reservists' Academy liaison program. <u>Air Reservist</u> 19:11, Dec 1967 - Jan 1968.
- 95 Screening for Doolies begins process outlined. AF Times 29:4, 12 Mar 1969.
- 96 Senate approves Sen Buckley bill to increase from 40 to 65 the number of Presidential appointments to U. S. service academies; additional appointments would be open to sons of U. S. servicemen being held prisoner or missing in Vietnam. NY Times 24:2, 11 Dec 1971.

- 97 10,000 vie to enter AF Academy competition 'tough as ever.' AF Times 30:21, 18 Mar 1970.
- 98 20/400 "outstandings" can now enter. Airman 14:18, Feb 1970.

GOVERNMENT DOCUMENTS

- 99 U. S. Air Force. Desired standards of quality for U. S. Air Force Academy applicants. 1969. 12 p. (D301.2:St2)
- U. S. Congress. Public laws, 90th Congress, H. R. 13593, act to amend title 10, United States Code, to increase number of congressional alternates authorized to be nominated for each vacancy at Military, Naval and Air Force Academies. Approved 5 July 1968. Public law 374, 90th Cong., 2nd Sess., 1968. 1 p.
- 101 U. S. Congress. House. <u>Connecticut youths respond to ser-vice academies' call</u>. Remarks of Mr. Monagan. Congr Rec, v. 114, pt. 11, 90th Cong., 2nd Sess., 1968. pp. 13592-93.
- 102 . To increase the number of congressional alternates to be nominated for each vacancy at the Military, Naval, and Air Force Academies. Remarks. Congr Rec, v. 114, pt. 9, 90th Cong., 2nd Sess., 1968. pp. 11781-82.
- U. S. Congress. House. Committee on Armed Services. H. R. 8209, to amend and extend for a temporary period the Act of November 9, 1966, permitting persons from countries friendly to the United States to receive instruction at the . . United States Air Force Academy . . . Hearings before a subcommittee. 92nd Cong., 1st Sess., 1971. pp. 6967-79. (Y4. Ar5/2a:971-72/31)
- 104 . H. R. 13593, to increase the number of congressional alternates authorized to be nominated for each vacancy at the Military, Naval, and Air Force Academies. Hearings before a subcommittee and full committee consideration. 90th Cong., 2nd Sess., 1968. pp. 7426-31 and 8447-49. (Y4. Ar5/2a:967-68/44 and 54)

- 105 U. S. Congress. House. Committee on Armed Services. Permitting persons from countries assisting the U. S. in its efforts in Vietnam to receive instruction at the three service academies. Report 970 to accompany H. R. 8209. 92nd Cong., 2nd Sess., 1972. 11 p.
- 106 . To increase number of Congressional alternates authorized to be nominated for each vacancy at Military, Naval and Air Force Academies. Report 1308 to accompany H. R. 13593. 90th Cong., 2nd Sess., 1968. 19 p. (Serial Set v. 12795-2)
- 107 U. S. Congress. Senate. Appointment by President of certain additional persons to service academies. S. 2945. Congr Rec, v. 117, no. 193, 92nd Cong., 1st Sess., 1971. pp. S21131-32.
- 108 . S. 1846 introduction of a bill revision of system of nominations to the U. S. service academies. Congr Rec, v. 115, pt. 7, 91st Cong., 1st Sess., 1969. p. 9523.
- 109 . S. 2818 introduction of a bill relating to appointments to the service academies. Congr Rec, v. 115, pt. 17, 91st Cong., 1st Sess., 1969. pp. 23307-08.
- 110 . S. 3579 introduction of bill to increase the number of congressional alternates authorized to be nominated for vacancies in the Military, Naval, and Air Force Academies. Congr Rec, v. 114, pt. 12, 90th Cong., 2nd Sess., 1968. p. 15912.
- U. S. Congress. Senate. Committee on Appropriations. Department of Defense appropriations for fiscal year 1972. Hearings before a subcommittee. 92nd Cong., 1st Sess., 1971. Pt. 4. pp. 91, 97, 135-37, 381. (UA 23.3 A5 1972 v. 4)
- 112 U. S. Congress. Senate. Committee on Armed Services. <u>Con-gressional alternates to service academies</u>. Report 1316 to accompany H. R. 13593, 90th Cong., 2nd Sess., 1968. 17 p. (Serial Set v. 12792-3)

 U. S. Congress. Senate. Committee on Armed Services. <u>Per-mitting the appointment by the President of certain persons</u> to the service academies. Report 566 to accompany S. 2945. 92nd Cong., 1st Sess., 1971. 4 p.

OTHER SOURCES

114 Hemeyer, Terry. "A study of the reinforcing influences of the mass media upon the USAF Academy's recruiting program." Thesis, University of Denver, 1970. 115,78 l. (Spec. Coll. UGB 815.3 H48)

PART VIII

CURRICULUM AND TRAINING

AIR FORCE REGULATIONS

- 115 AFR 51-3. Air Force Academy pilot indoctrination program. 7 Jul 1969.
- 116 AFR 51-4. Application procedures for undergraduate pilot training (UPT) and undergraduate navigator training (UNT). 18 Apr 1969.

BOOKS

117 Sackman, Harold. <u>Man-computer problem solving</u>. Princeton, N. J.: Auerbach, 1970. (QA 76 S12)

PERIODICAL ARTICLES

- 118 Academy honor code cited. AF Times 29:N4, 9 Oct 1968.
- 119 Academy planetarium stimulates cadet learning. AF Times 32:34, 6 Oct 1971.
- 120 Adriance, Gary. The Code: keystone of conduct. <u>Talon</u> 17:5-6 ff, Oct 1971.
- 121 Armstrong, Jack. From "legs" to champs-AFA Parachuting Team. Talon 16:30-31, Mar 1971.
- 122 Blanchard, Samuel. The class of 1973 looks at the Fourth Class System. Talon 15:8, Mar 1970.

- 123 Broad change of approach to close gap between faculty and cadets. <u>NY Times 54:1</u>, 20 Feb 1971.
- 124 Brotnov, Kenneth W. Celestial under cover (Academy Planetarium). Navigator 17:12-13 Fall '69.
- 125 Cadets at Academy find hospital place to study. <u>AF Times</u> 31:31, 17 Feb 1971.
- 126 Cadet's chapel suit heard forced attendance opposed. AF Times 30:10,13 May 1970.
- 127 Cadets design space shuttle. AF Times 31:22, 23 Jun 1971.
- 128 Caldwell, Jim. The executives (NCO sergeant majors for cadet groups). Airman 15:12-15, Jul 1971.
- 129 Compulsory chapel at U. S. academies. <u>America</u> 122:176, 21 Feb 1970.
- 130 'Computerese' taught at AF Academy. AF Times 31:31, 31 Mar 1971.
- Computers aid learning at Air Force Academy. <u>Talon</u> 16:32, Feb 1971.
- 132 Gatlin, Jesse C. The role of the humanities in educating the professional officer. AU Rev 20:21-25, Nov-Dec 1968.
- 133 Haffner, Richard W. Placement of freshmen in the chemistry program. J Chem Ed 46:160-62, Mar 1969.
- 133a House group recommends "professional board" for academies. Armed Forces J 106:16, 26 Oct 1968.
- 134 Japanese language course to be offered to Air Force Academy cadets. Talon 16:11, Sep 1970.
- 135 Kilbourne, Jimmy W. Those free-falling falcons, <u>Airman</u> 14:34-38, Dec 1970.

- 136 McCalmont, Jack D. Officer-cadet relationships and society. Talon 16:10-12, Oct 1970.
- McCracken, Naomi M. and R. J. Penick. Academic advising at United States Air Force Academy. <u>Col & Univ</u> 44:642-49, Summer 1969.

- 138 McDermott, Robert F. The USAF Academy academic program. AU Rev 20:11-20, Nov-Dec 1968.
- 139 McDonnell, James A., Jr. AFA's salute to the best of the best (19th Sq). AF & Space Dig 53:76-77, Aug 1970.
- 140 Madden, Joseph H. and Lloyd R. Chason. Leadership instruction. USAF Instrs J 8:26-32, Winter 1970-71.
- 141 Madsen, William D. How to succeed by really trying. <u>Airman</u> 14:24-28, Sep 1970.
- 142 Madsen, William D. Readout for tomorrow. <u>Airman</u> 15:18-20, Oct 1971.
- 143 Midshipmen challenge Academy chapel Regs. <u>AF Times</u> 30:7, 4 Feb 1970.
- 144 Miller, Ed Mack, Falcon one up and away! <u>AF & Space Dig</u> 51:34-37, May 1968.
- 145 Moorman, Thomas S. Leadership development at the Air Force Academy. Pers Admin 30:30-34, Nov 1967.
- 146 More can learn to fly earlier. AF Times 31:40, 28 Apr 1971.
- 147 A new pilot program. Aero Hist 15:32-33, Spring 1968.
- 148 Olds, Robin. The leadership and military training program. AU Rev 20:33-39, Nov-Dec 1968.
- 149 Rosser, Richard F. The Air Force Academy and the development of area experts. AU Rev 20:26-32, Nov-Dec 1968.

- 150 Sedlik, Jay M. Instructional technology at the U. S. Air Force Academy: model for the 70s. <u>AV Instr</u> 16:60-62, Jun 1971.
- 151 Service academies alter courses. <u>CS Monitor</u> 8B:1, 18 Jan 1969.
- 152 Snapp, Elbridge L., III. Up, up and away (Soaring Program). Airman 12:30-32, Oct 1968.
- 153 Soligan, James N. From civilian to cadet seven short weeks. Airman 14:60-63, Jun 1970.
- 154 Sturm, Ted R. and D. A. Cordonita. Nothing can stop the mini air force. Airman 12:58-61, Sep 1968.
- 155 Thomas, Roland E., and Paul W. Clark. Communications education at the USAF Academy. <u>Signal</u> 24:8-10, Dec 1969.
- 156 2 new courses set for Academy sophs. <u>AF Times</u> 31:41, 12 May 1971.

GOVERNMENT DOCUMENTS

- 156a U. S. Congress. House. Committee on Appropriations. Department of Defense appropriations for 1972. Hear- ings before a subcommittee. 92nd Cong., 1st Sess., 1971. Pt. 4--Operation and maintenance. pp. 1256-58. (UA 23. 3 A33 1972 v. 4)
- 157 U. S. Congress. Senate. Colorado cadets on Air Force Academy Dean's list. Remarks by Gordon Allott. Congr Rec, v. 117, no. 108, 92nd Cong., 1st Sess., 1971. p. S10876.
- 158 . Commendation of physical fitness program at the University of Rhode Island. Remarks by Mr. Pell. Congr Rec, v. 114, pt. 15, 90th Cong., 2nd Sess., 1968. pp. 19283-84.

159 U. S. Congress. Senate. <u>Grade reports from the Air Force</u> <u>Academy</u>. Extension of remarks of Wallace F. Bennett. Congr Rec, v. 117, no. 100, 92nd Cong., 1st Sess., 1971. p. E6732.

160 Not used

OTHER SOURCES

- Charles, William M. "Honor codes; can they develop integrity in future military leaders?" Thesis, U. S. Army Command and General Staff College, 1968. 325 1. (Spec. Coll. UGB 861 C47)
- 162 Graham, Floyd. "Management instruction in the United States Air Force Academy curriculum." Dissertation, Ohio State University, 1957. 169 1. (Spec. Coll. UGB 812 G73)
- Hargrave, George E. "The Air Force Academy: a source for Master's degrees." Maxwell AFB, Ala: Squadron Officer School, 1965. 31 p. (on order)
- 164 Jernigan, Edward E. "A statistical analysis of three groups of students to determine if selected scores are related to certain measures of success for each of four years of education at the Air Force Academy." Dissertation, University of Denver, 1969. 120 1. (Spec. Coll. UGB 817 J5)
- 165 McCarthy, James P. (comp.) "Cadet chapel attendance policy." 1966. (Spec. Coll. UGB 803 Ml2)
- Miller, Robert E. "Predicting first year achievement of Air Force Academy cadets, Class of 1967." PRL-TR-66-18. Lackland AFB, Texas: Systems Command, 1966. 20 p. (Spec. Coll. UGB 817 U58 1967)
- 167 . "Predicting first year achievement of Air Force Academy cadets, Class of 1968." AFHRL-TR-68-103. Lackland AFB, Texas: Systems Command, 1968. 14 p. (Spec. Coll. UGB 817 U58 1968)

- Mills, Edward K., Jr. "Predicting academic and officer performance of the U. S. Air Force Academy class of 1969." Dissertation, University of Utah, 1969. 205 p. (Spec. Coll. - on order)
- 169 Newton, Willis H. "Making the man at the Air Force Academy; a conceptual study." Maxwell AFB, Ala: Air University 1968. 22 l. (Spec. Coll. UGB 763 N56)
- Owens, Eugene. "The effect of disconfirmed expectations on adjustment to cadet life at the United States Air Force Academy." Dissertation, University of California at Los Angeles, 1970. 246 l. (Spec. Coll. LB 2378 1970 O97)
- Ritchey, Russell V. "A proposed military training program for the Air Force Academy." n. p., 1966. 137 p. (Spec. Coll. UGB 842 R59)
- Robinette, Jerry O. "The impact of Congress on the Air Force Academy educational activities." Maxwell AFB, Ala: Air University, 1967. 88 1. (Spec. Coll. UGB 763 R65)
- U. S. Air Force Academy. "Academic program handbook."
 USAF Academy, Colo., 1955-71. (Spec. Coll. UGB 804 A3) Irregular.
- 174 . "Pilot training for USAF Academy cadets: staff study." USAF Academy, Colo., 1957. (Spec. Coll. UGB 842 U58)
- 175 . "Plans and policies for establishment of U. S. Air Force Academy." n. p., n. d. lv. (Spec. Coll. UGB 756 A3lp)
- 176 _____ . "Prescribed curriculum of the United States Air Force Academy." 1958-63. lv. (Spec. Coll. UGB 812 A27)
- 177 . Curriculum Committee. "Report." 1958. 67 p. (Spec. Coll. UGB 812 A28)
- U. S. Air Force Academy. Dean of Faculty. "Proposed curriculum revision to accomodate 4500 cadets, plan I-IV." 1960-61.
 4v. in l. (Spec. Coll. UGB 812 A29p)

PART IX

FIELD TRIPS

PERIODICAL ARTICLES

179	Academy cadets exchanged. <u>AF Times</u> 30:39, 11 Mar 1970.
180	Academy exchange program. Armed Forces J 107:13, 6 Sep 1969.
181	Exchange program begins second successful year. <u>Talon</u> 16:32, Sep 1970.
182	'Operation Third Lieutenant' expands to war zone bases. <u>AF Times</u> 28:53, 10 Jul 1968.
183	Polozzolo, Tony. Cadet groups leave for Far East, Europe. AF Times 30:2, 17 Jun 1970.
184	U. S., France swap Academy cadets. AF Times 30:2, 27 Aug 1969.

PART X

FUNDS

GOVERNMENT DOCUMENTS

 U. S. Congress. House. Committee on Appropriations. <u>Department of Defense appropriations for 1969</u>. <u>Hearings before a subcommittee</u>. 90th Cong., 2nd Sess., 1968. Pt. 4--Operation and maintenance. pp. 677-80, 967. (UA 23.3 A33 1969 v. 4)

 186 . Department of Defense appropriations for 1970. Hearings before a subcommittee. 91st Cong., 1st Sess., 1969. Pt. 1--Military personnel. pp. 349-50, 354-56, 361, 363, 369, 389-99. (UA 23.3 A33 1970 v. 1); Pt. 2--Operation and maintenance. pp. 130, 133, 729, 737-38, 836-37, 868-70. (v. 2)

 187 . Department of Defense appropriations for 1971.
 Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. Pt. 3--Operation and maintenance. pp. 504, 607-17. (UA 23.3 A33 1971 v. 3)

 188 . Department of Defense appropriations for 1972. Hearings before a subcommittee. 92nd Cong., 1st Sess., 1971. Pt. 4--Operation and maintenance. pp. 783, 1030, 1085-86. (UA 23.3 A33 1972 v. 4)

189 . Military construction appropriation bill, 1969. Report 1754 to accompany H. R. 18785. 90th Cong., 2nd Sess., 1968. p. 33. (Serial Set v. 12795-5)

190 . Military construction appropriations for 1969. Hearings before a subcommittee. 90th Cong., 2nd Sess., 1968. Pt. 1. pp. 365-69. (UC 46 A51 1969 v. 1)

191 . Military construction appropriations for 1970. Hearings before a subcommittee. 91st Cong., 1st Sess., 1969. Pt. 2. pp. 619, 1071-77. (UC 46 A51 1970 v. 2)

- U. S. Congress. House. Committee or Appropriations. <u>Military construction appropriations for 1971</u>. Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. Pt. 3. pp. 409-11. (UC 46 A51 1971 v. 3)
- 193 . Military construction appropriations for 1972. Hearings before a subcommittee. 92nd Cong., 1st Sess., 1971. Pt. 1--pp. 211-13. (UC 46 A51 1972); Pt. 2--pp. 373-77, 378, 398. (v.2)
- U. S. Congress. Senate. Committee on Appropriations. <u>Department of Defense appropriations for fiscal year 1969</u>. Hearings before a subcommittee. 90th Cong., 2nd Sess., 1968. Pt. 1. pp. 122, 124, 130, 145-48, 150-51, 152, 164, 243-44, 282, 285-86. (UA 23.3 A5 1969 v.1); Pt. 2. p. 817. (v.2)
- 195 . Department of Defense appropriations for fiscal year 1970. Hearings before a subcommittee. 91st Cong., 1st Sess., 1969. Pt. 2. pp. 338-39. (UA 23.3 A5 1970 v. 2); Pt. 4. pp. 148-49, 186, 272, 353-54. (v. 4)
- 196 . Department of Defense appropriations for fiscal year 1971. Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. Pt. 2. pp. 327, 528-29. (UA 23.3 A5 1971 v. 2); Pt. 4. pp. 62, 65, 78, 87, 98-99, 106, 206, 239. (v. 4)
- 197 . Department of Defense appropriations for fiscal year 1972. Hearings before a subcommittee. 92nd Cong., 1st Sess., 1971. Pt. 2. pp. 503, 774, (UA 23.3 A5 1972 v. 2); Pt. 4. pp. 135, 381-83, 415. (v. 4)
- 198 . Military construction appropriation bill, 1969. Report 1486 to accompany H. R. 18785. 90th Cong., 2nd Sess., 1968. pp. 26, 28, 35. (Serial Set v. 12792-5)
- 199 . Military construction appropriation bill, 1970. Report 563 to accompany H. R. 14751. 91st Cong., 1st Sess., 1969. pp. 25, 29, 36.
- 200 . Military construction appropriation bill, 1971. Report 1318 to accompany H. R. 17970. 91st Cong., 2nd Sess., 1970. pp. 37, 41, 50.

- U. S. Congress. Senate. Committee on Appropriations. <u>Military construction appropriations for fiscal year 1969.</u> Joint hearings. 90th Cong., 2nd Sess., 1968. pp. 44, 251, 325-26, 351, 354-60, 642. (UC 46 A33 1969)
- 202 . Military construction appropriations for fiscal year <u>1970</u>. Joint hearings. 91st Cong., 1st Sess., 1969. pp. 43, 387, 448-49, 732. (UC 46 A33 1970)
- 203 . Military construction appropriations for fiscal year <u>1971.</u> Joint hearings. 91st Cong., 2nd Sess., 1970. pp. 79, 315. (UC 46 A33 1971)
- 204 . Military construction appropriations for fiscal year <u>1972</u>. Joint hearings. 92nd Cong., 1st Sess., 1971. pp. 25, 33, 199. (UC 46 A33 1972)

PART XI

GENERAL (MISCELLANY)

BOOKS

- 205 Braude, Michael. <u>Ray visits the Air Force Academy</u>. Minneapolis: T. S. Denison, 1968. 31 p. (Spec. Coll. UGB 763 B82)
- 206 Heise, J. Arthur. <u>The brass factories</u>. Washington: Public Affairs Press, 1969. 190 p. (U 408 H47)
- 207 <u>Probleme der Hochschulerweiterung mit besonderer</u> <u>Berücksichtigung der Universität Zürich</u>. Zurich: Karl Steiner, 1966. 398 p. (Oversize LB 3205 P96) U. S. Air Force Academy: p. 261-64.

PERIODICAL ARTICLES

- 208 Abel, Richard F. Bad news-and how to survive it. Pub Rel J 24:21-22, Jul 1968.
- 209 Air Force Academy wins top conservation award. <u>Talon</u> 15:4, Jun 1970.
- 210 Air Force Academy's 'foster' alumni. <u>Air Reservist</u> 23:12-13, May-Jun 1971.
- 211 Airey, Paul W. The search goes on. Airman 12:35, Jan 1968.
- 212 Annually hosts more than 1 1/2 million visitors. USAF Prog Bul 17:3, 15 Mar 1970.
- 213 Apollo 15 astronauts visit Air Force Academy. <u>NY Times</u> 42:5, 27 Sep 1971.
- 214 At AF Academy 54 cadets are Negro. AF Times 29:37, 8 Jan 1969.

- 215 Barnes, Victor G. An exercise in recovery. AF Civil Engr 12:21, May 1971.
- 216 Black among the blue. Talon 16:13, Oct 1970.
- 217 Boom in military education, how three academies are growing. US News and W Rpt 65:91-93, 16 Dec 1968.
- 218 Bring Me Men. Airman 15:40, Dec 1971.
- 219 Cadet L. Slazinski discharged as conscientious objector, 1st such discharge at academy. NY Times 72:5, 8 Apr 1971.
- 220 Cadet P. D. Speasl acquitted of robbery, larceny and forgery by reason of insanity. NY Times 49:3, 8 Mar 1968.
- 221 Cadet P. D. Speasl pleads insanity, Colorado Springs District Court hearing on robbery charge. <u>NY Times</u> 18:6, 12 Mar 1968.
- 221a Captivating Air Force Academy. Chr Today 16:32, 3 Dec 1971.
- 222 Cardio-pulmonary research lab dedicated at Air Force in honor of former superintendent. Talon 16:25, Sep 1970.
- 223 Concerned Academy Graduates urges Nixon to withdraw all troops from Vietnam now. NY Times 16:5, 12 Nov 1970.
- 224 Court-martial charges filed against 6 cadets after preliminary investigation of alleged drug abuse. <u>NY Times 25:1</u>, 25 Oct 1970.
- 225 'Criteria' set for Academy. AF Times 29:5, 30 Jul 1969.
- 226 Crocker, Gage H. Frank J. Seiler Research Laboratory. AU Rev 20:40-48, Nov-Dec 1968.
- 227 Don't overlook the Air Force Academy. Airman 12:20, Jul 1968.
- 228 Drive to end U. S. involvement in Vietnam war mounted by concerned Academy Graduates, 2 month-old group that claims membership of 125 alumni of 3 service academies. NY Times 3:1, 31 Aug 1970.

- 229 Editorial cites sonic boom incident as argument for haltingU. S. supersonic liner project pending full study of sonic boom. NY Times 30:2, 8 Jun 1968.
- 230 Falcons to wear miniature transmitters. <u>Talon</u> 16:28-29, Feb 1971.
- 231 4 service academies have become increasingly alarmed over growing number of cases of cadet experimentation with various types of drugs. <u>NY Times 1:5, 17 Oct 1970.</u>
- 232 Gerry, Robert. Commissioning Air Force officers. AF Plcy Ltr Sup for Comdrs no. 5:32, May 1968.
- 233 Henderson, Clyde and Douglas Dilby. Everything you've always wanted to know about race... Talon 16:6-7, May 1971.
- 234 Internationally recognized center for aviary medicine. Airman 15:48, May 1971.
- 235 Jeans, Kit. Children learn at Academy school--CHAP program. AF Times 30:26, 29 Apr 1970.
- 236 King, E. W. and S. Bastelle. Cadet honor code incident: implications for higher education. <u>Record</u> 70:453-57, Feb 1969.
- 237 Laycock, George. The falconer's paradox. Audubon 73:64-71, Sep 1971.
- 238 Leonberger, L. B. To rest at the Academy. <u>Airman</u> 13:64, Nov 1969.
- 239 Little, Ken. What it means to me to be a black cadet. <u>Talon</u> 14:8-10, Dec 1968.
- 240 Martin, Carl. Leaders of tomorrow. <u>Army Dig</u> 26:50-55, Jan 1971.
- 241 Military academies changing their ways. US News and W Rpt 69:46-49, 9 Nov 1970.

- 242 Moorman, Thomas S. Basic philosophical concepts of the United States Air Force Academy. <u>AU Rev</u> 20:2-10, Nov-Dec 1968.
- 243 (1967 acturl, 1968 and 1969 estimates of officers, enlisted ...en and cadets). AF Times 28:4, 7 Feb 1968.
- 244 Noble, James H. An Academy unique. (Cadet pay system) AF Compt 3:31-34, Apr 1969.
- 245 Patterson, James R. Those fabulous feathered falcons. AF Mag 54:28-31, Nov 1971.
- 246 Polozzolo, Tony. Cadets discuss issues of the day--interview at AF Academy. AF Times 30:13, 24 Jun 1970.
- 247 Richter, Paul L. (et al) Electroencephalograms of 2,947
 United States Air Force Academy cadets (1965-1969).
 Aero Med 42:1011-14, Sep 19.1. Also pub. as AD-731 883.
- 248 Senior cadets B. J. Roof and T. R. Waugh charged with possession of marijuana. NY Times 44:5, 15 Sep 1970.
- 249 Sheridan, Paul. Aerospace Education Center. <u>Talon</u> 15:31, Feb 1970.
- 250 Smith, Dale O. Air academy. Flying 53:14-15ff, Oct 1953.
- 251 Smithsonian hails Academy exhibit on ballooning. <u>AF Times</u> 32:53, 29 Sep 1971.
- 252 South Vietnam Vice President Nguyen Cao Ky visits academy. NY Times 13:1, 18 Nov 1970.
- 253 Spokesman reports 10 cadets have left academy after being charged with smoking marijuana. <u>NY Times</u> 50:5, 25 Mar 1970.
- 254 Streptococcal infection which has felled nearly 1,000 cadets traced to food. NY Times 86:8, 5 May 1968.
- 255 Sucher, Mark. Library opens Current Issues Room. <u>Talon</u> 16:14, Oct 1970.

- 256 Symbols of religion in the Air Force. Airman 14:23-26, Dec 1970.
- 257 12 persons hurt as over 200 windows are shattered by sonic boom from F-105 fly-over during dedication ceremonies. NY Times 1:1, 1 Jun 1968.
- 258 USAFA completes 17 years of growth, tradition. Talon 16: 10-14, May 1971.
- 259 U. S. Air Force Academy. <u>AF & Space Dig</u> 51:154-56, Sep 1968.
- 260 . AF & Space Dig 52:162-163ff, Sep 1969.
- 261 . AF & Space Dig 53:121-123, May 1970.
- 262 _____. AF Mag 54:119-22, May 1971.
- 263 . USAF Fact Sheet 68-22-16, Mar 1969.
- 264 VA request extension of insurance to cadets. AF Times 31:A4, 23 Jun 1971.
- 265 Villers, Ralph. Cadets of the blue yonder. <u>Beehive</u> 45:2-9, Fall 1970.
- 266 Winchester, James H. Air Force Academy; a new approach in education. Flying 72:30-31ff, Mar 1963.

GOVERNMENT DOCUMENTS

- 267 U. S. Congress. House. <u>The role of the Air Academy</u>. Extension of remarks of William G. Bray. Congr Rec, v. 116, pt. 26, 91st Cong., 2nd Sess., 1970. pp. 35259-60.
- 268 . Servicemen's Group Life Insurance coverage for cadets and midshipmen. H. R. 9096. Congr Rec, v. 117, no. 174, 92nd Cong., 1st Sess., 1971. pp. 10999-11000.

- U. S. Congress. House. Committee on Appropriations. <u>Department of Defense Appropriations for 1971</u>. Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. Pt. 2--Military personnel. pp. 233, 376, 411. (UA 23.3 A33 1971 v. 2); Pt. 3--Operation and maintenance. pp. 611-617. (v. 3)
- U. S. Congress. House. Committee on Armed Services. Alleged drug abuse in the armed services. Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. pp. 1481, 1500, 1507-10. (Y4.Ar5/2a:971-72/3)
- U. S. Congress. House. Committee on Veteran's Affairs. Servicemen's group life insurance coverage for cadets and midshipmen. Report 628 to accompany H. R. 9096. 92nd Cong., 1st Sess., 1971. 5p.
- U. S. Congress. Senate. Disastrous effect of the Vietnam War on the morale of the armed forces. Remarks of Mr. Fulbright. Congr Rec, v. 116, pt. 20, 91st Cong., 2nd Sess., 1970. pp. 26715-16.
- 273 . The sonic boom--a well-placed object lesson. Congr Rec, vol. 114, pt. 14, 90th Cong., 2nd Sess., 1968. pp. 18814-15.
- U. S. Congress. Senate. Committee on Appropriations. Department of Defense appropriations for fiscal year 1970. Hearings before a subcommittee. 91st Cong., 1st Sess., 1969. Pt. 4. pp. 148-49, 151, 158-60, 187, 353-54. (UA 23.3 A5 1970 v. 4)
- U. S. Congress. Senate. Committee on Veterans' Affairs. Servicemen's group life insurance coverage for cadets and midshipmen. Report 543 to accompany H. R. 9096. 92nd Cong., 1st Sess., 1971. 7p.

OTHER SOURCES

- 276 Acker, William J. "The impact of military employment on adjacent urban area: a case study of the United States Air Force Academy on Colorado Springs." Dissertation, Syracuse University, 1969. 368 p. (Spec. Coll. LB 2378 1969 A18)
- 277 Brown, Richard K. "The Tiger test as a predictor of cadet retention during the first 13 weeks at the Air Force Academy." Dissertation, University of Denver, 1967.
 78 1. (Spec. Coll. UGB 817 B87)
- 278 Bucher, Richard H. "Is the Air Force Academy necessary for a professional Air Force?" Maxwell AFB, Ala.: Squadron Officer School, 1965. 26 p. (on order)
- 279 Cannon, M. Hamlin (ed.) "History of the United States Air Force Academy, 1 Jul 1965-31 Jul 1970." USAF Academy, Colo. Directorate of Historical Studies, 1970. 311 p. (UGB 751 C22)
- 280 Kaats, Gilbert R. "Belief systems and person analysis in a service academy environment." Dissertation, University of Colorado, 1969. 159 l. (Spec. Coll. LB 2378 1969 K11)
- 281 Not used.
- 282 U. S. Air Force Academy. "Important policy book." n. p., n. d. lv. (Spec. Coll. UGB 756 A31) Papers on the establishment of the Academy.
- 283 Zint, William L. "Air Force Academy cheating incidents, 1965 and 1967: a comparative study in public relations." Thesis, University of Denver, 1969. 209 1. (Spec. Coll. UGB 861 Z7)

PART XII

GRADUATES

AIR FORCE REGULATIONS

- 284 AFR 36-7. Legal education for regular AF officers. 1 Jul 1971.
- 285 AFR 36-13. Medical, dental, and veterinary education of regular and reserve Air Force officers. 13 May 1970.
- 286 AFR 36-15. Project M study of officer personnel. 10 Feb 1966.

PERIODICAL ARTICLES

- 287 AFA grads get rated jobs only 30% in non-flying fields. AF Times 29:7, 23 Apr 1969.
- 288 Allen, Ken. Torch of Rhodes. Airman 14:19-21, Jul 1970.
- 289 Class of '68. Airman 12:25, Jun 1968.
- 290 Lt. J. P. McCullough, who won discharge as conscientious objector after graduation from USAF Academy in 1970, is billed for \$53,575 by U. S. Attorney's Office, which figured that is what his education cost Gov't. <u>NY Times</u> 47:4, 1 Oct 1971.
- 291 Lt. K. W. Richter memorial scholarship set up. <u>NY Times</u> 13:3, 1 Jun 1968.
- 292 Retzer, Jere. Graduates in Vietnam. Talon 13:4-5, Jan 1968.

- 293 2d Lt Al Wurglitz receives Rhodes scholarship. <u>Talon</u> 16:21, Jan 1971.
- 294 Two Air Force Academy cadets receive Rhodes scholarships. Talon 15:2, Jan 1970.
- 295 What are the top grads of (AF) Academy doing? <u>AF Times</u> 30:4, 8 Jul 1970.

GOVERNMENT DOCUMENTS

- U. S. Air Force. Systems Command. <u>Retention of officers</u> by source of commission. Duncan L. Dieterly. Lackland AFB, Texas: Air Force Systems Command, 1967.
 20 p. (D 301.45/27:67-17)
- U. S. Congress. Senate. Committee on Appropriations. Department of Defense appropriations for fiscal year <u>1969</u>. Hearings before a subcommittee on H. R. 18707. <u>90th</u> Cong., 2nd Sess., 1968. Pt. 1. pp. 130, 145-46, 244. (UA 23.3 A5 1969 v.1)
- 298 Department of Defense appropriations for fiscal year 1971. Hearings before a subcommittee. 91st Cong., 2nd Sess., 1970. Pt. 4. pp. 67-68, 85, 98-99. (UA 23. 3 A5 1971 v. 4)

OTHER SOURCES

- 299 Shaud, John A. "An analysis of career management for the retention of Air Force Academy graduates." Maxwell AFB, Ala.: Air University, 1967. 67 p. (on order)
- 300 U. S. Air Force Academy. Association of Graduates. "Register of graduates of the United States Air Force Academy." 1964-1970. USAF Academy, Colo., 1965-1971. (Ref UGB 784 U5)

PART XIII

GRADUATION

PERIODICAL ARTICLES

- 301 AF Academy to graduate 614. AF Times 28:3, 5 Jun 1968.
- 302 Academy awards diplomas to 673. AF Times 29:5, 11 Jun 1969.
- 303 Academy graduates 128 military sons. AF Times 28:4, 12 Jun 1968.
- 304 Anderson, Lee. Passing of the blue: June Week 1968. Talon 13:6-7, June 1968.
- 305 Cadet Kenneth C. Nuss to escort Patricia Nixon to graduation ball. NY Times 27:2, 31 May 1969.
- 306 Commencement; Sec Laird speaks. <u>NY Times</u> 16:1, 4 Jun 1970.
- 307 Esse non videri (class ring, 1969). Talon 13:7ff, May 1968.
- 308 735 graduate at Academy. AF Times 30:3, 10 Jun 1970.
- 309 685 graduate; Vice President Agnew speaks. <u>NY Times</u> 28:3, 10 Jun 1971.
- 310 690 Academy cadets named for Reg AF. <u>AF Times</u> 31:6ff, 2 Jun 1971.
- 311 673 graduate; Pres. Nixon's speech. <u>NY Times</u> 1:6, 5 Jun 1969.
- 312 603 graduate; C. D. Hunter top man; Brown speech. NY Times 56:3, 6 Jun 1968.

- 313 Vice President Humphrey cancels commencement speech after being notified of shooting of Sen. R. F. Kennedy; drafts message to graduates to be read by Secretary Brown. NY Times 23:2, 6 Jun 1968.
- 314 White House press secretary Ziegler reports Pres. Nixon will speak at Commencement. <u>NY Times</u> 27:5, 9 May 1969.

GOVERNMENT DOCUMENTS

- 315 U. S. Congress. House. They, those, who, and some. Extension of remarks of Jonathan B. Bingham. Congr Rec, v. 115, pt. 11, 91st Cong., 1st Sess., 1969. p. 15013.
- 316 . Vice President Hubert Humphrey's message for delivery to the Air Force Academy. Extension of remarks of Frank E. Evans. Congr Rec, v. 114, pt. 12, 90th Cong., 2nd Sess., 1968. p. 16343.
- 317 U. S. Congress. Senate. Address by President Nixon at U. S. <u>Air Force Academy.</u> Congr Rec, v. 115, pt. 11, 91st Cong., 1st Sess., 1969. pp. 14675-77; 14729-31; 14851-53.
- 318 . Address by Rep. Barry M. Goldwater, Jr. Inserted by Barry M. Goldwater. Congr Rec, v. 115, pt. 11, 91st Cong., 1st Sess., 1969. pp. 14849-50.

PART XIV

HARMON MEMORIAL LECTURES

BOOKS

- Hackett, Sir John W. <u>The military in the service of the state</u>. The Harmon memorial lectures in military history, number 13. USAF Academy, Colo., 1971. 22 p. (U 162 H12)
- 320 Morison, Elting E. The war of ideas: the United States navy 1870-1890. The Harmon memorial lectures in military history, number 11. USAF Academy, Colo., 1969. 15 p. (VA 54 M86)
- 321 Pogue, Forrest C. <u>George C. Marshall: global commander</u>. The Harmon memorial lectures in military history, number 10. USAF Academy, Colo., 1968. 20 p. (E 745 M36 P02)
- 322 Ropp, Theodore. <u>The historical development of contemporary</u> strategy. The Harmon memorial lectures in military history, number 12. USAF Academy, Colo., 1970. 23 p. (U 162 R78)

PART XV

PREPARATORY SCHOOL

AIR FORCE REGULATIONS

323 AFR 53-14. Air Force Academy Preparatory School. 1 Dec 1967.

BOOKS

324 U. S. Air Force Academy. Preparatory School. <u>Malamute</u>, the yearbook of the U. S. Air Force Academy Preparatory School. USAF Academy, Colo.: 1968-1971. (Ref UGB 806 M23)

PERIODICAL ARTICLES

- 325 Black, Lee C. Education and training: individualized. USAF Instrs J 7:54-57, Spring 1970.
- 326 Don't forget the Air Force Academy Preparatory School. Airman 13:3, Mar 1969.
- 327 The Falcon Foundation. USAF Fact Sheet 68-15, Aug 1968.
- 328 1st Prep director cited on retiring. <u>AF Times</u> 31:29, 17 Feb 1971.
- 329 Group (Falcon Foundation) offers prep school scholarships. AF Times 29:7, 18 Sep 1968.

- 330 Madsen, William D. Shaping up for the Academy. <u>AF Mag</u> 54:35-37, Nov 1971.
- 331 Mitchelmore, Garry E. A gate you can open. <u>Airman 14</u>: 52, Jun 1970.
- 332 Prep School grads enroll for Academy. AF Times 29:8,
 28 May 1969.
- 333 Publicizing Academy Prep School. USAF Prog Bul 15:2, 15 May 1968.
- 334 220 EM enter Academy Prep School. AF Times 31:10, Sep 1970.

PART XVI

PUBLICATIONS OF THE CADET WING

BOOKS

- 335 Contrails, the USAF Academy cadet handbook. USAF Academy, Colo., 1955-1971. Annual. (UGB 852.C76)
- 336 Polaris, yearbook of the USAF Academy Cadet Wing. USAF Academy, Colo., 1959-1971. (UGB 855 P76)
- 337 <u>Talon</u>, the cadet magazine of the USAF Academy. USAF Academy, Colo., 1956-1971.

PART XVII

STAFF AND FACULTY

AIR FORCE MANUAL

338 AFM 36-11. Officer assignment manual. 31 Jul 1970.

BOOKS

339 Beauchamp, Irving A. <u>Green among the blue</u>. New York: Vantage, 1969. 142p. (UGB 763 B37)

PERIODICAL ARTICLES

- 340 Academy faculty job hard to land only 130 vacancies expected. AF Times 30:5, 19 Nov 1969.
- 341 Academy wants best officers for faculty. AF Times 32:15, 1 Dec 1971.
- 342 Brig Gen Olds to be succeeded as cadet commandant by Brig Gen Galligan on Feb 1. NY Times 67:2, 6 Dec 1970.
- 343 Campbell, Lawrence G. AFIT grads at USAFA. Contact 24: 2-5, May-Jun 1970.
- 344 Downes, Richard, and Harold Shaffer. Talon interviews General Woodyard. Talon 14:6-7, Nov 1968.

- 345 Faculty members Maj D. J. Usry and Capt M. Bezyack killed in plane crash, Peterson Field. <u>NY Times</u> 35:5, 27 Oct 1969.
- 346 Gates, Ed. Academy hurting for staff. <u>AF Times</u> 31:1ff, 4 Nov 1970.
- 347 Interview with the Commandant of Cadets. <u>Talon</u> 15:30-32ff, Dec 1969.

- 348 Lt Gen Albert P. Clark is new Air Force Academy Superintendent. Talon 15:33, Jun 1970.
- 349 Markham, James E. The Academy's alpine sailors. <u>Airman</u> 15:41, Aug 1971.
- 350 Olds to shift from big job at Academy. <u>AF Times</u> 31:4, 16 Dec 1970.
- 351 Pres Johnson nominates Col Woodyard to be dean of faculty with rank of brig gen. NY Times 76:7, 30 Apr 1968.
- 352 Pres Nixon assigns Lt Gen A. P. Clark superintendent effective Aug 1. NY Times 46:1, 23 May 1970.
- 353 Steinhelpert, Greg. Talon salutes Bill Crawford. <u>Talon</u> 17: 5-7, Dec 1971.
- 354 Supt Moorman to retire. NY Times 8:1, 24 Mar 1970.

GOVERNMENT DOCUMENTS

355 U. S. Congress. House. Creating uniform policy for administration of training at the service academies. H. R. 2499. Congr Rec, v. 116, pt. 15, 91st Cong., 2nd Sess., 1970. pp. 19717-18.

- 356 U. S. Congress. House. Retirement of Brig Gen Robert F. McDermott, Dean of the Faculty of USAF Academy. Insertion by Mr. Flynt. Congr Rec, v. 114, pt. 18, 90th Cong., 2nd Sess., 1968. pp. 23954-57.
- 357 U. S. Congress. House. Committee on Armed Services. <u>Creating uniform policy for administration of training</u> <u>at service academies</u>. Report 1137 to accompany <u>H. R. 2499.</u> 91st Cong., 2nd Sess., 1970. 11p.
- 358 . H. R. 2499, to amend title 10, U. S. Code, with respect to the Academies of the military departments. Hearings before a subcommittee and full committee consideration. 91st Cong., 2nd Sess., 1970. pp. 9191-9202 and 9203-06. (Y4. Ar5/2a:969-70/57 and 58)

PART XVIII

WHITE AWARD

PERIODICAL ARTICLES

- 359 Dr. Charles Draper... receives Air Force Academy
 T. D. White National Defense Award. <u>Talon</u> 15:2 Jun 1970.
- 360 Gen Spaatz (ret) wins White Award. <u>NY Times</u> 30:5, 11 Apr 1968.
- 361 General Spaatz wins Thomas (D.) White (National Defense) Award. AF Times 28:42, 1 May 1968.

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