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Procurement
OF
**AIRCREW
TRAINEES**



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ARMY AIR FORCES HISTORICAL STUDIES: NO. 15

Director
Aerospace Defense
ATM School
Maxwell AFB, Alabama

RETURN TO

PROCUREMENT OF AIRCREW TRAINERS

The original of this monograph and the documents from which it was written are in the USAF Historical Division, Archives Branch, Bldg. 914, Maxwell Air Force Base, Alabama.

Prepared by
Assistant Chief of Air Staff, Intelligence
Historical Division
August 1944

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FOREWORD

It is the desire of the President, the Secretary of War, and the Commanding General, Army Air Forces, that a solid record of the experiences of the AAF be compiled. This is one of a series of studies prepared as a "first narrative" in the projected over-all history of the Army Air Forces.

The decision to make the information contained herein available for staff and operational use without delay has prevented recourse to some primary sources. Readers familiar with this subject matter are invited to contribute additional facts, interpretations, and constructive suggestions.

This study will be handled in strict compliance with AR 380-5.



THOMAS D. WHITE
Brigadier General, U. S. Army
Assistant Chief of Air Staff,
Intelligence

Readers are requested to forward comments and criticisms, and to this end perforated sheets, properly addressed, are appended at the back of this study.

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Procurement of Aircrew Trainees

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INTRODUCTION

This study on the procurement of aviation cadets for aircrew duties deals with only one phase of a vast personnel program. The selection of the cadets procured, their classification, and their assignment to training are the subjects of separate studies on the personnel program of the Army Air Forces.

In discussing the procurement of aviation cadets, the emphasis has been placed upon the administration of recruiting, the agencies used, the sources tapped, and the difficulties encountered. Advertising and publicity are discussed, but the topic has by no means been exhausted. Although the procurement of cadets is primarily a personnel problem, it involves a discussion of certain aspects of legislation and training in the AAF. For this reason these have been handled in a limited way since full consideration of the problems involved lies within the province of the history of legislation and training. The major weight of this study has been placed upon the years immediately before and after America's entry into the war, for prior to 1938 procurement was purely routine, a background for the developments of the later period.

From 1920 to 1938 the procurement of personnel for flying training was a comparatively simple matter. The quotas for classes were small and the supply of manpower abundant. Although the qualifications for flying training were high, there was generally more material available than could be used. The procurement problem

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during this period was not one of recruiting large numbers of men but of choosing from the numerous applicants those best suitable for flying training.

Because of the attitude generally prevailing in the United States during the 1950's and 1960's toward the military establishment, personnel requirements for pilot training were absent. Although the provisions of the Military Appropriations Act for the fiscal year 1950 which created the grade of flying cadet authorized the training of 1,700 flying cadets a year,¹ it was raised to 2,500 in 1953,² the actual number of cadets actually admitted to training from 1959 to 1972 was far below the legally authorized figure. In the five years prior to the end of classes assigned to training in 1972, an average of about 300 appointments were sent each annually into flying school.³

Since the number of flying cadets required to fill training schools was small, the Air Corps was able to set its qualifications high. They were based primarily on age, education, and physical standards. The candidate had to be an unmarried, male citizen of the United States between the ages of 20 and 27, inclusive. He was required to present documentary evidence of aviation satisfactorily

1. 1 Act, 1950.

2. 1 Act, 1953.

3. "The Aviation Cadet Qualifying Preparation--A Report on the Formation, Development and Validation of Test AC-10-1" (Oct. 1960), prepared by Psychological Division, Office of the Air Surgeon, Fort Monmouth cited as "Report on Aviation Cadet Qualifying Preparation."

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completed at least two years of college training at an accredited
⁴ institution. If he did not possess the necessary formal education, he was required to pass a comprehensive "educational examination." This examination, given four times a year, tested the applicant's knowledge of the following subjects: United States history, English grammar and composition, general history, geography, arithmetic, algebra (higher), geometry (plane and solid), trigonometry (plane and spherical), and
⁵ elementary physics. It was a difficult examination, and very few candidates without some college training were able to pass it. Between 1920 and 1938 only a negligible number of candidates succeeded in entering flying training by qualifying in this manner.
⁶ Candidates who qualified educationally still had to meet a severe physical examination before they were eligible for appointment as flying cadets.

In spite of these high qualifications the supply of manpower qualified for flying training far exceeded the demand during the period
⁷ 1920-1938. Consequently, beginning in 1928 candidates were selected
⁸ for assignment to class on a priority basis.

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4. Flying Cadets of the Army Air Corps (1937), prepared under direction of AC, 4.
 5. Ibid., 7.
 6. "Aviation Cadets. Examinations and Classes," in records of the Aviation Cadet Branch, Military Personnel Division, AC/AS, Personnel.
 7. Annual Report Data, 1925-1940, in A/C Br. files, Annual Report Data; "Report on Aviation Cadet Qualifying Examination," 1-9.
 8. "Aviation Cadets. Examinations and Classes."

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This priority list was established as follows:

- a. (1) Graduates of the United States Military Academy, the United States Naval Academy, and the United States Coast Guard Academy who apply for appointment as flying cadets within 1 year from date of graduation, who fail to receive commissions because of lack of vacancies and are recommended for appointment as flying cadets by the respective superintendents of those academies.
- (2) Enlisted men of the Air Corps of the Regular Army who at time of appointment have served at least 11 months.
- b. Other enlisted men of the Regular Army who at time of appointment have served at least 11 months.
- c. Officers and enlisted men of the National Guard who at time of appointment have been assigned to Air Corps units for at least 11 months and who are favorably recommended by their commanding officers.
- d. College graduates who are graduates of Air Corps Reserve Officers' Training Corps units.
- e. College graduates who are graduates of Reserve Officers' Training Corps units of other arms or services.
- f. Graduates of recognized colleges and universities.
- g. Other officers and enlisted men of the National Guard who at time of appointment have had at least 11 months' service.
- h. Students in Air Corps Reserve Officers' Training Corps units who have completed their junior year.
- i. Reserve officers and members of the Enlisted Reserve Corps who at time of appointment have served at least 11 months.
- j. Students in good standing of recognized universities who have completed their sophomore year.
- k. Others.

For a period prior to 1936, the Air Corps, swamped with applications, decided to discourage candidates classified in the low priority groups. These candidates were informed that their enlistment under existing conditions was doubtful.¹⁰ In the 10 years prior to 1938 over half the candidates assigned to training were chosen from groups "e" and "f."¹¹

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- 9. Flying Cadets of the Army Air Corps (1937), 10-11.
 - 10. Annual Report Data for F. Y. 1936, 17 July 1936, in A/C Br. files, Annual Report Data.
 - 11. "Aviation Cadets. Examinations and Classes."

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The operating manual for the procurement of flying cadets was the Office of The Adjutant General, which theoretically conducted all recruiting for the Army. In practice, however, the Office of the Chief of Air Corps (CCAO) actually carried on recruitment activities while The Adjutant General merely formalized the procedure. Since the number of candidates desired was small, little effort was given to "sell" the flying cadet program. Publicity was minimal and chiefly informative. Candidates submitted their applications to The Adjutant General, who forwarded them to the CCAO.¹² If accepted there, the applicant was authorized to appear before a "Flying Cadet Examining Board." These examining boards had been established at regular intervals throughout the Air Corps stations and posts throughout the country, and they were manned by Air Corps personnel. During the period under consideration they numbered approximately 28, including one each in the Foreign Departments, Hawaii, Alaska, and the Philippines.¹³ The applicant bore all expenses incident to his appearance before the board. When the examination was completed, the results were forwarded by the examining board to the CCAO, which made a final determination of the candidate's qualifications. If accepted for pilot training, the applicant was then placed in its proper priority category on the eligible list.

12. Conversations with personnel in A/C Tr.
13. "Instruction Circular, 'Examinations and Classification'

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In 1926, with the passage of the Naval Aviation Cadet Act, offering to flying cadets of the Navy and Marine Corps better pay and allowances than were given to Army flying cadets, a more aggressive publicity program was instituted to offset the growing diversion of qualified personnel. On recommendation of the CGAC, the Adjutant General sent letters to leading college presidents throughout the country requesting that the Army Flying Training Program be brought to the attention of the students. The results were gratifying, but there was a growing feeling in the Army--particularly in the Air Corps--that more effective recruiting machinery was needed to compete with the competition from the Navy and to prepare for the planned Air Corps extension program.¹⁴

1'. 1st Sec., CCW to C^o, Air Comm. Training Center, Randolph Field,
Tex., 13 April 1947, in A/C Br. files, Publicity 1^c1.

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Chapter 1

PROCUREMENT UNDER EARLY EXPANSION PROGRAMS

From 1938 on, with the first significant increase in the number of cadets assigned to training, the flying cadet picture rapidly changed. The growth of air forces abroad and the threat of Axis air power emphasized the inadequacy of the American air arm. To meet the challenge the Air Corps was forced to grow ever more rapidly, and this necessitated a reconsideration of procurement policies and procedures. This involved a re-examination of existing flying cadet legislation, pilot training qualifications, and the sources utilized for recruitment. After 1938 the main emphasis was upon quantity procurement although every effort was made to maintain the quality of personnel at the highest levels consistent with mounting procurement quotas.

Procurement Quotas

Preliminary increases in the pilot training quotas were authorized before 1 July 1939 when the first large Air Corps expansion program was formally launched. During the fiscal years 1938 and 1939 the number of students sent to flying school was considerably above the yearly average of 350 maintained during the preceding five years. A total of 678 students was assigned¹ to training during the fiscal year 1938, and this number was

1. "Report on Aviation Cadet Qualifying Examination," 2.

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revised to 903 in the following year.² These increases, however, were dwarfed by the pilot training objectives set by the spiraling expansion programs of the next few years.

In January 1939 President Roosevelt's annual message advised Congress of the need for an expanded air arm. In mid-spring authorization for an appropriation of \$700,000,000 was granted, a much larger sum than had been granted to the air arm in any year since the end of World War I. With funds subsequently realappropriated the 2^d Group Program was inaugurated on 1 July 1939.³ Under this program an annual training rate of 1,200 pilots was established.⁴ As the spring of 1940 advanced and this schedule was well on the way to achievement, European developments indicated the need for a reconsideration of Air Corps plans. Consequently, in May 1940, before the maximum training rate for the production of 1,200 pilots a year could be realized, the Air Corps inaugurated a 4th Group Program. This plan called for graduating 7,000 pilots a year from the flying schools.⁵ It was barely under way when in July 1940 the Secretary of War authorized the 5th Group Program calling for the training of 12,000 pilots a year.⁶ Finally, in

2. Ibid.

3. Address by Maj. Gen. H. H. Arnold, Chief of the Air Corps, before the graduating class of 1939, Air Corps Tactical School, 11 May 1939, in U. S. Air Corps U Stencils, Vol. 26 (1939).

4. Interview with Col. Aubrey L. Moore, AC/AS, Program Planning, 25 Jun. 1943, in AFIEI files.

5. Ibid.; memo for Chief of Staff by Maj. Gen. H. H. Arnold, 26 May 1940, in A/C Br. records (Maj. R. E. Nuttall's notebook).

6. C/AC to Chief of Staff, 5 Sep. 1940, in AAC 321.931, AF Organization.

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March 1941 a fourth program, the 84 Group Program, was initiated. This raised the ultimate training rate to 30,000 pilots annually.⁷ Thus, one plan was supplanted by another before the maximum training rate for the first war secured. As each program took the place of its predecessor, the procurement goals were pushed higher and higher.

Recruiting objectives under these group programs were much greater than the pilot training requirements. Since 40 to 50 per cent of the students assigned to pilot training were usually eliminated during the course of instruction, it was necessary to enter almost twice as many students as the training schools expected to graduate.⁸ Thus the 31 Group Program called for entering 1,000 students every six weeks; this figure was raised to 1,292 students every five weeks under the 41 Group Program, and to 2,400 and 5,000 students, respectively, under the 54 and 84 Group Programs. Furthermore, since it was estimated that only one out of every five students who applied for flying training would be able to meet the high physical and mental qualifications,⁹ the task of procurement was a great one. The following table illustrates in round figures the rise of procurement objectives

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- 7. Interview with Col. Aubrey L. Moore, AG to CG, GHQ Air Force and C/AC, 14 March 1941, in ATHT files.
 - 8. Address by Brig. Gen. B. E. Yount, Asst. C/AC, before the 5th Annual Conference of the National Intercollegiate Flying Club, Washington, D. C., 21 March 1939, in U. S. Air Corps U Stencils, Vol. 26 (1939).
 - 9. This was a well-established ratio. Cf. Asst. C/AC to AG, 23 Nov. 1937, in MAC 224.1, Flying Cadet Examining Boards; C/AC to AG, 18 Oct. 1937, in A/C Br. files, Publicity 1937-40.

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in relation to the group programs of the period.¹⁰

| <u>Program</u> | <u>Annual Graduation Rate of Pilots</u> | <u>Number of Students to be Entered Annually</u> | <u>Number of Ap- plications Needed</u> |
|----------------|---|--|--|
| 24 Group | 1,300 | 2,200 | 12,000 |
| 41 Group | 7,000 | 14,000 | 70,000 |
| 54 Group | 12,000 | 24,000 | 120,000 |
| 84 Group | 20,000 | 30,000 | 300,000 |

To meet these objectives, a thorough revision of procurement procedures was necessary.

Establishment of Aviation Cadet Status

The opening of a large-scale procurement drive necessitated revision of obsolete statutes relating to flying cadets. Under existing law only 2,500 flying trainees were authorized in any one year,¹¹ but Air Corps plans called for training 7,000 pilots a year. The removal of this quota restriction was a simple matter. Early in the summer of 1940 Congress suspended all legal limitations on the number of flying cadets to be trained during the fiscal year 1941¹² and through subsequent legislation this suspension was to remain in effect for the duration of the war plus six months.¹³

Legislative approval was also necessary to put Army flying cadets on a par with those of the Navy. The superior advantages

10. Address by Brig. Gen. E. K. Yount, 21 March 1938, in U. S. Air Corps U. S. Stencils, Vol. 23 (1938); memo for R. A. Lovett by D. J. [Davenport Johnson], Chief, Training and Operations Div., and Col. Ace V. Duncan, Chief, WPD, 11 July 1941, in A/C Br. files, Procurement and Recruiting through 1942.

11. 41 Stat. 768.

12. 54 Stat. 713.

13. 56 Stat. 314.

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offered in reward to pay and allowances by the Naval Aviation Cadet Act proved an obstacle to Army Air Corps procurement.

Until the summer of 1939, however, the supply of qualified candidates so far exceeded the demand that the Air Corps was able to fill its quotas in spite of this disadvantage. During 1939 and 1940 the inequality began to cause difficulty, and in the summer of 1940, when procurement sights were set at recruiting nearly 1,200 students monthly, it became important that these discriminations be eliminated. In a letter of 8 August 1940 the Personnel Division, CCAC, recommended to the Plans Division that a bill be prepared for submission to Congress which would place Army flying cadets on equal terms with their Navy counterparts. The Chief of the Personnel Division expressed the belief that "Without equality between the Army and the Navy the Army has little chance of meeting the flying cadet program in the numbers required."¹⁴

In the fall of 1940 a bill was introduced with this end in view. It was not until 3 June 1941, however, that such a bill became law. Under the terms of the Aviation Cadet Act, the grade of aviation cadet, Army Air Corps, was substituted for the grade of flying cadet. This legislation gave Army aviation cadets pay and allowances equal to those of the Navy and Marine Corps and renewed impetus to cadet procurement at a time when

¹⁴. R.R., O.J.B., Acting Chief, Personnel Div., to Plans, through Executive, 8 Aug. 1940, in A/C Br. files, Procurement and Recruiting through 1942.

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such additional encouragement was needed.¹⁵

Qualifications of Recruits

As procurement objectives rose, the necessity for expanding the sources from which the necessary personnel was to be drawn became increasingly evident. The field was severely limited by the high physical and mental qualifications required for appointment to aircrew training. During the period before Pearl Harbor the possibilities of revising these qualifications to enlarge the numbers of potential recruits without impairing their caliber were given careful consideration. Although there was some discussion of extending the age limit and altering the rigorous physical requirements, neither of these plans proved feasible at this time. Nevertheless, the interpretation of the physical standards was considerably eased by such devices as granting waivers. As a result, the percentage of candidates disqualified for physical reasons steadily declined from 1939 to 1941.¹⁶ As the need for more candidates became pressing, it was increasingly evident that requirements--two years of college or passing a difficult examination--were formidable obstacles in the path of many otherwise qualified men. Consequently, beginning in 1939,

15. For a detailed treatment of this measure, consult the study "Legislation Relating to the Army Air Forces Training Program, 1939-1943," prepared in Administrative History Branch, AFHIB.

16. For a further discussion of the relation of qualifications for flying training, consult AAF Historical Studies: No. 3, Initial Selection of Candidates for Pilot, Bombardier, and Navigator Training, prepared in AFHIB-AH.

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additional charge for textbooks. By the end of 1941 there were 17 of these night schools throughout the state with an enrollment of almost 750.¹⁹

A most ambitious promotional campaign was launched by the American Legion, many of whose members were aviation enthusiasts interested in cooperating with the Air Corps. The American Legion Post of Detroit, Mich., sent a form letter to colleges and junior colleges throughout the country urging them to give support to the Army Air Corps by inaugurating "prep schools" to prepare applicants for the educational examination.²⁰ The response to this request was unusually favorable, and throughout the summer and fall of 1941 many colleges established "refresher courses."²¹

These civilian efforts had the enthusiastic support of corps area commanders from the beginning. In October 1940 the Second Corps Area Commander advised all district recruiting officers of the four-month "refresher course" organized by the Board of Education of Hempstead, N. Y. He urged that the officers present

19. Boston Herald, 4 May 1941; Bulletin of the Department of Education, Commonwealth of Massachusetts, "State University Extension Classes in preparation for Flying Cadet Examination," 24 April 1941, in A/C Br. records (Col. Fitch's notebook).
20. Commander James Cowie, Aviation Post No. 257, American Legion, Detroit, Mich., to Erlich D. Fetzell, President, Pennsylvania State College, n.d. [early summer 1941], in A/C Br. files, Civil Aeronautics Candidates for Aviation Cadet Appointments.
21. Lt. Wm. V. Beasley, Asst. Chief, Aviation Cadet Sec., IPD, to J. F. Head, President, Amarillo College, Amarillo, Tex., 13 Sep. 1941, in A/C Br. files, Air Corps Institute.

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the merits of this plan to their local boards of education.²² This program spread from the Second Corps Area, and by February several of the corps area commanders were conducting such courses in conjunction with state departments and local boards of education.²³

The War Department, realizing the widespread demand for "refresher courses," entertained briefly the idea of sponsoring them on a national scale. In early January 1941 Secretary of War Henry L. Stimson consulted Paul V. McNutt, the Administrator of the Federal Security Agency, on the advisability of establishing such a preparatory course under the supervision of the United States Office of Education. It was planned that the course would be three months long, given on a nation-wide basis three times a year. Every youth in the country would be given an opportunity to prepare himself free of charge for the educational examination. Although the Federal Security Agency heartily endorsed the plan and indicated that the project could be accommodated under the "emergency defense training" program,²⁴ it soon developed that there were neither the funds nor the authorization for such an undertaking. Congressional legislation was needed before such a scheme could be undertaken, and eventually the project was

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22. L. B. Macruder, Second Corps Area recruiting officer, to all district recruiting officers, 12 Oct. 1940, in A/C Br. files, Educational Requirements 1940-1944.
23. Capt. J. V. Durant, Asst. Chief, Personnel Div., to Col. John F. Landis, Indiana University, 18 Feb. 1941, in A/C Br. files, Educational Requirements 1940-1944.

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abandoned.²¹

The institution of these review courses, coupled with the modification of the educational examination, increased the manpower pool from which personnel could be procured for flying training. Ten times as many applicants took the educational examination in the fiscal year 1941 as had taken it during the preceding nine years.²² From July to December 1941, twice as many candidates took the examination as had applied for it during the preceding year,²³ and in this latter period twice as many passed it as had in previous years.

There was, however, considerable agitation in certain sections to eliminate entirely the two-year college requirement and substitute for it a high school diploma. By such a procedure the number of men eligible for flying training would grow, and much less difficulty would be encountered in meeting procurement quotas under expanding programs. The Air Corps was accused of being "high hat" in maintaining the college requirement.²⁴ On 16 December 1940 the Washington Times-Herald published an editorial entitled "Eyes, Books and Figures" attacking the policy of the Air Corps with respect to educational qualifications.

24. For further treatment of this project, see "Legislation Relating to the Army Air Forces Training Program, 1939-1943."

25. "Report of Aviation Cadet Qualifying Examination," 5.

26. Ibid.

27. Memo for Gen. Brett by Maj. E. F. Gillespie, 23 Jan. 1941, in A/C Br. files, Procurement and Recruiting thru 1947.

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The Chief of the Personnel Division felt that this attack was significant enough to merit a published rebuttal over the signature of the Chief of the Air Corps.²⁸

While conceding that abandonment of the college requirement would widen the field of potential trainees, the Air Corps opposed it on the grounds that flying cadets would eventually become commissioned officers and leaders of men; therefore, certain cultural and educational prerequisites were important.²⁹ Eventually a temporary solution was found for this difficulty. In order to forestall further pressure to abandon the college requirement and at the same time to widen the supply of manpower available for assignment to flying training, plans were made to give flying training to enlisted men who did not meet the educational requirement.

Sources of Supply

The training of enlisted men was authorized by the Aviation Student Act. At the end of 1940 Under Secretary of War Robert P. Patterson wrote to General Arnold: "I submit that the time has come when we should not require two years of college for the Air Corps. It seems to me that this requirement is barring a

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28. FDR, A.P.D. [Col. Asst. W. Duncan], Chief, Personnel Div., to Information Div., 27 Dec. 1940, in A/C Br. files, Publicity 1937-1940.
29. Memo for Maj. Carter by Col. Asst W. Duncan, 14 Nov. 1940; Lt. Col. G. T. Duncan, Executive, Personnel Div., to AG, 27 March 1941 in A/C Br. files, Educational Requirements 1940-1941.

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large number of capable and eligible young men from becoming pilots.
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I should be glad to have your views." General Arnold advised Patterson that a project had been adopted calling for training up to 20 per cent of the total number of pilots required in an enlisted grade. Through this device the number of aviation cadets would be supplemented, and difficulties in meeting anticipated programs would
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be removed. Toward the end of February, Patterson was further advised that the training of enlisted pilots would commence about 1 July 1941, provided that legislative authorization could be secured
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before that time. On 3 June 1941, simultaneously with the passage of the aviation cadet bill, the aviation student measure became law. This authorized the Secretary of War to detail enlisted men in the Army for training as aviation students in their respective grades. The requirements for this training differed from those for aviation cadet training with respect to age, education, and disposition upon graduation. The age limits were 18-22 as opposed to 20-27.

Educational prerequisites demanded that the candidate be a graduate of an accredited high school, in the upper half of his class, with at least 12 credits in mathematics. Upon completion of his pilot

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- 30. Memo for Maj. Gen. H. H. Arnold, Deputy Chief of Staff for Air, by Robert P. Patterson, 27 Dec. 1940, in A/C Br. files, Educational Requirements 1940-1944.
 - 31. Memo for R. P. Patterson by Maj. Gen. H. H. Arnold, 3 Jan. 1941, in A/C Br. files, Educational Requirements 1940-1944.
 - 32. Draft memo for R. P. Patterson, (prepared by W. R. C. Carter⁷ for signature of Robert A. Lovett), written 27 Feb. 1941, in AG 221 B, Enlisted Pilots.

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training, the student was to be given the grade of sergeant pilot. The first group of enlisted students entered training on 23 August 1941.

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In the summer of 1941 another means of increasing the pool of manpower available for flying training was introduced. This was the provision for the training in grade of officers of Army of the United States. Prior to this time the only officers eligible for training in grade were Regular Army officers. The number applying for such training was very small. Only in September, when members of the West Point graduating class who had elected pilot training entered school, was there an appreciable number in this category.³⁵ Reserve officers desiring aviation cadet training were allowed to train on an inactive status only. Consequently, many who were on active duty requested relief at some personal inconvenience in order to accept aviation cadet appointment. In a memo to The Adjutant General on 14 December 1940, Maj. Gen. George H. Brett urged the desirability of allowing Reserve and National Guard officers as well as Regular Army officers to take pilot training in grade. He declared that it would "be necessary to obtain applicants from every available source to meet pilot requirements for the existing emergency."³⁶ To accomplish this recommendation it was necessary

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- 33. For a full discussion of the Aviation Student Act, see "Legislation Relating to the Army Air Forces Training Program, 1939-1943."
 - 34. "Aviation Cadets. Examinations and Classes."
 - 35. A/C Br. records (Procurement and Selection of Aviation Cadets, typescript by Eleanor Gessford); conversations with personnel in A/C Br.
 - 36. Memo for AG by Maj. Gen. G. H. Brett, 14 Dec. 1940, in AG OII (11-1-40), pt. 1, sec. 1, cited in "Legislation Relating to the Army Air Forces Training Program, 1939-1943," 75.

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to amend Section 3 of Public Law Number 18, of 13 April 1939, which provided only for detail of Regular Army personnel to civil institutions for aviation training. In view of the fact that many Reserve and National Guard officers desired flying training without loss of status, a change in this legislation was needed. In the spring of 1941 a bill was introduced in Congress for this purpose, and on 3 July 1941 this bill became law.³⁷ In November 1941 the first class of officers training in grade entered elementary flying school.³⁸

In addition to the introduction of aviation student training and officer training in grade, the procurement of personnel from military ranks was still further augmented by the passage of the Selective Training and Service Act in September 1940 and its extension in August 1941.³⁹ As the Army grew in strength, the numbers of men applying for pilot training from that source increased correspondingly. Thus, the military pool became a progressively more important source from which moreover could be drawn for pilot training as aviation cadets, aviation students, or officers training in grade. From the beginning of the 1,200 pilot program in July 1939 until July 1941 the percentage of men procured from the ranks of the Army varied anywhere from

37. For a detailed treatment of this measure, see "Legislation Relating to the Army Air Forces Training Program, 1939-1943."

38. "Aviation Cadets, Examinations and Classes"; A/C Br. records, (Procurement and Selection of Aviation Cadets).

39. "Aviation Cadets, Examinations and Classes."

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about 2 to 10 per cent of the total number assigned to training.⁴⁰ With the introduction of aviation student status in August and the growing interest of the nation in military training, this proportion increased steadily. By the time America entered the war, 25 to 25 per cent of the total number assigned to flying training were obtained from military sources. The class of 20 December 1941 was composed of aviation trainees in the following categories and proportions: enlisted men assigned to training as aviation cadets, 27 per cent; enlisted men assigned as aviation students, 2 per cent; Regular Army officers and officers of the Army of the United States assigned to flying training in grade, 3 per cent; and civilians assigned as aviation cadets, 68 per cent.⁴¹

While the numbers of those assigned to pilot training from military sources steadily increased, the bulk of recruits throughout the period from 1933 until Pearl Harbor was procured from civilian sources.⁴² Under the pressure of rising procurement objectives, assignment to training according to the priority system was abandoned in April 1940.⁴³ The relationship of supply to demand was such that the system was outmoded. Qualified applicants were assigned almost as rapidly as they could be

^{40.} Ibid.

^{41.} Ibid.

^{42.} Ibid.

^{43.} Ibid.

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procured. Although the proportion of those qualifying by taking the educational examination steadily increased, the majority of cadets during these years had at least two years of college. The Personnel Division, OAC, had consistently maintained that the "most desirable" personnel in terms of health, intelligence, and general background were college students.⁴⁴ Consequently, throughout this pre-Pearl Harbor period the main emphasis of procurement, the recruiting drives in particular and publicity in general, was for the most part focused on this group. The innovations and changes in procurement machinery made during these years were largely directed toward promoting increased interest in flying training on the part of the college student.

. Administrative Control of Recruitment

In the years prior to the creation of the Air Corps, the procurement of flying cadets, although established as a function of The Adjutant General, was to a large extent conducted by the Chief of the Air Corps. With the gradual increase in procurement objectives, however, the recruitment of flying cadets was no longer a routine matter, and it appeared necessary for The Adjutant General to resume his recruiting responsibilities. The influence of the Chief of the Air Corps still remained of considerable importance, although the main emphasis of

⁴⁴. Unsigned memo for AC, 29 March 1928, in A/C Br. files, Publicity 1927-10; B.P. No. 1, C.L.U. [Usher], Chief, Personnel Div., to Executive, 6 Dec. 1928, in AAC All T, Cadets.

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the examination questions were modified to encourage a greater number of applicants to qualify by passing the educational examination.¹⁷

In addition to these changes, "refresher courses" were inaugurated throughout the country to assist candidates in their preparation for the examinations. These courses were sponsored by local and state boards of education. Volunteer civilian agencies and corps area commanders (with the good will and approval of the CGAC) actively supported these flying training "open schools." A large initial role in promoting courses was played by the junior chambers of commerce throughout the country.¹⁸ An example of a very successful "refresher course" program was begun in New England under the auspices of the New England Flying Cadet Committee, a civilian organization which played a conspicuous role in aiding the Air Corps to procure candidates in that region. These courses were established throughout the New England states under the supervision of state and municipal departments of education. In Massachusetts the department of education sponsored the classes, which were given three nights a week for 12 weeks. The fee for the course was \$10 with \$3

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17. Ibid., 20-21.

18. John B. Koch, Columbus, Ohio, Junior Chamber of Commerce, to AG, 21 May 1941, in A/C Br. files, Procurement and Recruiting through 1941; Charles A. Wood, Chamber of Commerce, Danville, Va., to C/AC, 1 Jan. 1941, in A/C Br. files, Publicity 1941.

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procurement activities shifted to the office of The Adjutant
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General.

A significant step made at this time was the decentralization of procurement from the office of The Adjutant General to corps area headquarters. In February 1938 the War Department ordered that applications for flying cadet examinations, hitherto received in the office of The Adjutant General and forwarded to the CGAC for recommendations, would be received henceforth by the corps area commanders. Only after the candidate had appeared successfully before an examining board were the results of his examination and accompanying papers to be submitted to the CGAC
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for final approval.

Accompanying this change a quota system was established. Every corps area was made responsible for furnishing a minimum number of qualified candidates for each class. The quota for the corps area was determined in accordance with existing training requirements and the character and extent of the population
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of each corps area. As one program was supplemented by another these quotas rose sharply. Thus from February 1938 the corps areas (later designated as service commands) carried on specific recruiting activities under the general supervision of The

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- 45. Conversation with personnel in I/C Br.
 - 46. Annual Report Data for Fiscal Year 1938, 10 Aug. 1938, in I/C Br. files, Annual Report Data.
 - 47. "Aviation Cadets. Examinations and Classes"; conversations with personnel in I/C Br.

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Adjutant General. The success or failure of any procurement program depended to a large degree on the interest and energy displayed by the individual corps area commanders. But since the Chief of the Air Corps was responsible for the successful development and completion of successive expansion programs, he, too, had a very real interest in procurement problems and policies. This triangular arrangement was one requiring the continuous cooperation of all groups concerned.

Publicity Programs

A very important part of the procurement program in which such continuous cooperation was necessary was that of publicity. During the early years of Air Corps expansion, from 1938 to 1939, when comparatively modest goals were set, publicity was conducted on a simple scale. War Department press releases, an occasional radio announcement, and limited dissemination of recruiting service posters and literature, constituted the extent of these activities. With the gradual acceleration of the training programs under the AL Group Program, publicity efforts became better organized, more intensive, and more widespread.

Since publicity was an integral part of procurement, it was supervised by The Adjutant General with the active cooperation of the Chief of the Air Corps. While nation-wide publicity was directly handled by The Adjutant General, responsibility for publicity within the corps areas rested with the corps area

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commanders.⁴³ The operations of The Adjutant General's office were conducted by the Recruiting and Induction Service of that office and by the War Department Bureau of Public Relations. All printed recruiting material was distributed by the Recruiting Publicity Bureau with headquarters at Governor's Island, N. Y. Continual efforts were made by The Adjutant General to build up interest in the Air Corps on a national scale through newspaper and magazine advertising, posters, motion pictures, and radio broadcasts. A typical example of the sort of publicity sponsored by The Adjutant General during this period was the promotion of the motion picture, "I Wanted Wings." Representatives of The Adjutant General's office cooperated with Paramount Pictures to secure maximum publicity for this film which dealt with various phases of flying; cadet training. A press book for local exploitation was issued to corps area recruiting officers. Folders and "stills" publicizing both the motion picture and flying cadet training were distributed by Paramount Pictures. It was planned to secure the cooperation of local mayors in designating the opening day of the picture as Flying Cadet Day.⁴⁴ In the corps areas, publicity was handled by the corps area public relations officers and recruiting officers. On a

^{43.} Unsigned memo for Robert A. Lovett, 20 March 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

^{44.} AG to U.S. Recruiting Service, 27 Feb. 1941, in A/C Br. files, Publicity 1941.

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lower echelon were the district officers who in turn assisted in and promoted the activities of the local recruiting representatives throughout the corps areas. Although the extent and intensity of publicity varied throughout the corps areas in relation to the intensity of the need for flying cadets and the enthusiasm of the corps area commanders, the pattern was generally the same. Printed recruiting matter in the nature of pamphlets and posters was obtained for general distribution from the Recruiting Publicity Bureau at Governor's Island. Newspapers of wide circulation within the corps areas carried feature stories, while those of more limited circulation printed articles containing information about the enrollment, appointment, departure, and training activities of local residents. Radio transcriptions of material issued at regular intervals by the War Department were presented for general consumption, while local stations carried announcements of interest to their particular audience. Film, window displays, and other exhibits designed to stimulate interest in flying training were also utilized. An excellent example of the use of these media was the recruiting publicity drive launched in the Second Corps Area in the winter of 1940-1941, which was inaugurated to meet procurement quotas doubled under the 12,000 pilot program.⁵⁰

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50. Plan for Flying Cadet Publicity Drive, Dec. 16-22 incl., submitted by Maj. Fay Perkins, Resident PPO, to Recruiting Office, Second Corps Area, n.d., in A/C Br. files, Publicity 1937-1940; Report of Flying Cadet Procurement Activities, 1 Dec. 1940 to date [March 1941], Second Corps Area, Col. L. B. Macruder, Corps Area Recruiting Officer, to CG, Second Corps Area, 3 March 1941, in A/C Br. files, Publicity 1941.

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Army Air Corps stations and substations throughout the corps areas also aided substantially in procuring publicity in behalf of flying cadet recruiting. Although these activities were under the jurisdiction of the Chief of the Air Corps, their public relations activities were largely financed and directed by corps area commanders.

Regular and Traveling Recruiting Boards

While The Adjutant General, the corps area commanders, and the Chief of the Air Corps were all concerned directly or indirectly with the function of publicity for procurement and recruiting, it was the regular Flying Cadet Examining Boards which came into actual contact with prospective candidates. During the period before Pearl Harbor the number of regular boards increased from 29 to over 50.⁵¹ Although these boards were located at Air Corps stations, their administration was under the supervision of the corps area commanders. Additional boards were constituted by the authority of The Adjutant General upon the recommendation of the Chief of the Air Corps who in turn acted on requests submitted from the corps areas.⁵²

In the winter of 1937-1938 an effective supplement to these regular boards was introduced. This was the inauguration of the Traveling Flying Cadet Examining Boards. These boards

51. "Aviation Cadets. Examinations and Classes."

52. Memo for AG by Brig. Gen. Ralph F. Cousins, 2 Dec. 1941, in AIG file 22, Cadets.

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performed all the functions of the regular boards, but combined with these activities excellent publicity which aided corps area commanders materially in securing cadets.

The idea for these mobile boards originated in the CCAC. It had been an established Air Corps policy to recruit the best available personnel, and it appeared that at this time such personnel was in the colleges.⁵³ As early as December 1936 a special board was sent to Clarksburg, W. Va., the home of the Under Secretary of War, to accommodate a group of young men inconveniently located to secure examination through the regular channels.⁵⁴ In the spring of 1937 a campaign was initiated throughout the colleges of the country to meet the enlarged demands anticipated for the fiscal year 1938. In connection with this drive Air Corps officers with pamphlets and applications were sent directly to selected colleges in the First, Second, and Third Corps Areas.⁵⁵ At about the same time a special examining board went with funds furnished by The Adjutant General's office to the Fourth Corps Area. This board differed from regular Flying Cadet Examining Boards only in its mobility. It was equipped both to disseminate information and to examine

53. Unsigned memo for AG, 29 March 1937, in A/G Br. files, Publicity 1937-'8.

54. James A. Hollimon, Acting Chief, Personnel Div., to AG,

24 Sep. 1937, in A/G Br. files, Clarksburg F/C Examining Board.

55. Annual Report Data for the Fiscal Year 1937, 16 July 1937, in A/G Br. files, Annual Report Data.

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applicants on the spot.⁵⁶ The success of the personal contacts established by the Air Corps officers in the spring of 1938 throughout these four corps areas was reflected in the increased number of applicants for flying training and by the inquiries from the colleges visited.⁵⁷ Air Corps officials were pleased with the results of these experiments in securing recruits from the colleges, and this satisfaction led to the extension of mobile boards to cover colleges throughout the entire United States.

When The Adjutant General requested that the CGAC submit a plan for intensifying recruiting during the remainder of 1937-1938, General Arnold recommended that the project be carried to its logical conclusion, and that The Adjutant General authorize the dispatching of five traveling boards to canvass the nine corps areas.⁵⁸ General Arnold advised The Adjutant General that he appreciated the difficulties connected with conducting numerous physical examinations on the move. He did not, however, consider these difficulties incurable, and expressed the opinion that the results would certainly justify the effort involved. Inasmuch as individual problems had to be considered in each corps area because of the distances to be

56. *Ibid.*

57. *Ibid.*

58. AG to CGAC, 3 Sep. 1937, in AG 334.1, Flying Cadet Examining Boards; CGAC to AG, 18 Oct. 1937, in A/C Br. files, Publicity 1937-40.

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covered by the boards and the number of institutions to be visited, detailed arrangements were to be left to the respective corps area commanders. General Arnold emphasized that only members of the college senior classes should be examined, but he added that future enlistments from the other classes might be diplomatically stimulated by talks, movies, and Air Corps literature.⁵⁹

Toward the end of November the Assistant Chief of the Air Corps urged the Adjutant General to adopt this scheme and make it a permanent policy in flying cadet procurement.⁶⁰ Each of the five boards was to be composed of one Air Corps officer pilot, a flight surgeon, and two assistants.⁶¹ Two corps areas each were allotted to four of the boards, while the large Ninth Corps Area was the only assignment of the fifth board.

Between 15 and 19 January 1938 specific authority was granted by the Adjutant General to the commanding generals of the Second, Fourth, Fifth, Eighth, and Ninth Corps Areas to appoint boards to visit as many colleges and universities as could be satisfactorily covered within a two-month period.⁶² The president of each board was instructed to coordinate his plans most carefully with the respective corps area commanders so that no conflict in the recruiting effort would arise.⁶³

59. C/AC to AG, 15 Oct. 1937, in A/C Br. files, Publicity 1937-40.
60. AG to C/AC, 23 Nov. 1937, in AG 224.1, Flying Cadet Examining Board.

61. Memo for AG by C/AC, 8 Jan. 1938, in A/C Br. files, Publicity 1937-40.

62. AG to CG's, all Corps Areas, 15 Jan. 1938, in A/C Br. files, Publicity 1937-40. (radiogram)

63. AG to CG's, all Corps Areas, 15 Jan. 1938, in A/C Br. files, Publicity 1937-40. (radiogram)

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Big corporations had long realized the advantages of sending talent scouts to explore the college field. The creation of the cadet boards was a logical application of this system to the corps areas. Rural districts possessing excellent but unavailable material could be reached easily. The personal contact of the Air Corps officers with men stimulated enthusiasm, and before this enthusiasm could evaporate, they were accepted for examination and their qualifications reviewed on the spot. For the college student this procedure was informative, convenient, inexpensive, and exciting.⁶⁴ Furthermore, the arrival and departure of the boards by plane created a valid source of publicity for the Air Corps. The Traveling Flying Cadet Examining Boards thus proved a highly satisfactory supplement to routine procedures.

In the spring of 1938 these boards started on tour. They visited 62 colleges, including such varied institutions as Harvard, Pomona, and the University of Ohio. The results were gratifying. A total of 135 examinations were authorized, and 338 candidates qualified for flying training.⁶⁵ During the

64. Lt. Col. Robert E. Alcott, professor of military science and tactics, University of Maine, to C/AO, 27 March 1939, in A/C Br. files, Publicity 1937-40.

65. "Aviation Cadets. Examinations and Classes."

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same period 1,556 applicants were examined by the regular boards, and 876 of these candidates qualified for flying training appointment.⁶⁶ Although certain mistakes were made--boards arrived on campus toward the end of the school year when examinations and graduations bulked large, and in some cases the proper school officers were not consulted sufficiently ahead of time to make the visit profitable--the Air Corps believed that traveling boards were a successful means of tapping the best material available for flying training.⁶⁷

Consequently, early in the spring of 1933, in anticipation of the increased numbers necessary to meet the quotas for the 1,500 pilot program, recommendation was again made to the Adjutant General to send out traveling boards.⁶⁸ This recommendation was concurred in, and for a second time five boards were sent throughout the nine corps areas to promote procurement in the larger colleges and universities. From the middle of April until about the first of July, 57 colleges were visited. Profiting from the mistakes of the earlier boards, efforts were made to see that the arrival of those boards was well-timed and had the approval of college authorities. Of the 2,769 examinations authorized, 406 candidates were qualified for assignment

66. Ibid.

67. A/C Br. records (typescript by Miss Corrifford).

68. Annual Report Data for Fiscal Year 1933, 19 Aug. 1933, in A/C Br. files, Annual Report Data.

69. Unsigned letter to AG, 9 March 1933, in A/C Br. files, Expansion Program.

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to flying training. At the same time regular boards authorized 2,210 examinations of which 571 proved successful.⁷⁰ The success of these boards guaranteed their continued existence, and it was not long before they became an established institution.

During the annual spring drive of 1940, when the 7,000-pilot program was launched, the number of boards was increased from five to 19, two being assigned to each corps area. This increase in number permitted greater flexibility in the schedules of the boards and a wider coverage of potential candidates. Of the 2,726 candidates examined between April and June of 1940, 733 were qualified by the Traveling Flying Cadet Examining Boards. Regular boards, in the meantime, had examined 1,936 applications and ultimately accepted 670.⁷¹ Because of their continued success and as a result of a recommendation of the Chief of the Air Corps, these boards were put on a semi-permanent basis.⁷² Traveling boards thus became an integral part of corps area procurement machinery although every corps area did not immediately use them.

In the year and a half before Pearl Harbor, under the pressure of rising procurement objectives, the scope and activity of these

70. "Aviation Cadets. Examinations and Classes."

71. Ibid.

72. O/AG to AG, 21 May 1940, in A/C Br. file, Plans Not Favorably Considered by The Adjutant General; AG to O/AG, 23 June 1940, in ibid.

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boards expanded considerably. They operated continuously throughout the year in the various regions of the corps areas. From July 1940 to January 1941 they visited 141 places, including colleges, cities, and Army posts.⁷³ The primary emphasis of these boards continued to be on colleges and college towns. Nevertheless, by the spring of 1941 the boards were regularly visiting such cities as were not conveniently located to take advantage of the services of the regular examining boards. Occasionally an Army post was visited to enable men who had been drafted to apply for flying training.

The number of boards throughout the corps areas increased, three being allotted to each corps area by the fall of 1941.⁷⁴ Authorization for additional boards was secured from the Adjutant General on the recommendation of the Chief of the Air Corps. The Chief of the Air Corps urged the corps area commanders not to hesitate to request additional boards as needed.⁷⁵ Such figures as are available indicate that from their inauguration the accomplishments of these traveling boards compared favorably with those of the regular boards. From the spring of 1933 until December 1940, the traveling boards authorized a total of 10,283

73. "Aviation Cadets. Examinations and Classes."

74. FAR No. 3, Air Surgeon to C/AS, 28 Nov. 1941, in AAG 211 F2, Cadets.

75. Unsigned letter to Brig. Gen. C. H. Bonebrake, Jr., Sixth Corps Area, 25 March 1941, in A/C Br. file, Procurement and Recruiting thru 1st QTR 1941.

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examinations and qualified 3,423 cadets for training. In the same period regular boards authorized 83,097 examinations and accepted 10,377 students.⁷⁶ It would appear that the effectiveness of the traveling boards was cumulative, for by the time of America's entrance into the war they were obtaining the majority of cadets required.⁷⁷

Civilian Agencies for Recruitment

The regular and Traveling Flying Cadet Examining Boards during this period were supported not only by official recruiting agencies, but also by volunteer civilian groups throughout the United States. National fraternal and patriotic organizations and local groups of interested civilians cooperated generously with the Army in recruiting flying cadets. The American Legion, the Veterans of Foreign Wars, Junior Chambers of commerce, the Elks, and various other civilian committees were examples of such agencies. The contribution of these organizations was substantial. Some of the leaders of these groups had been pilots during the First World War and as aviation enthusiasts were sincerely interested in the development of the Air Corps. The industry and energetic efforts of these volunteers were an excellent supplement to the routine work conducted by the Recruiting Service of the Army.

76. RME D. 2, Air Bureau to G/AS, 22 Nov. 1911, in AAC 211 E2,
G/AS.

77. "Aviation Cadets, Examinations and Classes."

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The activities of these organizations were informed by the War Department and were carried on in close coordination with the corps area commanders.⁷⁸ The publicity sponsored by these private groups was strictly governed by policies determined in the Adjutant General's office. When a new project was launched by a corps area commander, he communicated with these volunteer groups in his area to enlist their cooperation. These procurement agencies contributed much from two points of view: through public addresses, radio programs, and feature newspaper articles they promoted public interest in the Air Corps and its needs; and they sought to expand the field of available manpower by encouraging as many potential candidates as they could reach.

The promotional efforts of these organizations were enthusiastic and intensive. The American Legion Aviators' Post of New York City had a particularly sound sense of advertising. At one time it was anxious to sponsor a "Wings over America Ball," similar to the President's Birthday Ball, and thus raise funds for and give publicity to war procurement. Later it suggested a nation-wide essay contest on the subjects, "Air Power in the Present War" or "Why I Want to Be a Flying Cadet."⁷⁹ "Flying

78. AG to CG's, all Corps Areas, 22 Aug. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

79. Memo for Gen. Brett by Maj. G. F. Gillepie, 23 Jan. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

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Cadet Weeks" were sponsored throughout the country by junior chambers of commerce and other private groups. One such event, conducted in Boston by the New England Flying Cadet Committee, was typical. This committee was composed of a group of prominent New England residents. Willard A. Fitch, a World War I flier interested in aviation progress and later to become Chief of the Aviation Cadet Branch in AF Headquarters, was its chairman. A week in May 1941 was designated as Boston's "Flying Cadet Week." During that time a mass meeting was staged on Boston Common where pamphlets were distributed and the public was given an exhibition of antiaircraft guns and the operations of searchlights; a prominent Boston theater featured the production "I Wanted Wings"; and a large ball in the interest of flying cadets was held at an important hotel.⁸⁰ The Veterans of Foreign Wars also put a great deal of initiative and effort into the recruiting of cadets.⁸¹

In addition to this promotional work these organizations achieved results through other recruiting activities. By sponsoring "refresher courses," enlisting the cooperation of draft boards, and, in at least one case, helping men to pass the physical examinations, these auxiliary agencies contributed a great deal toward enabling the Recruiting Service to meet its procurement

80. Boston World, 4 May 1941.

81. AG to CG's, all Corps Areas, 22 Aug. 1941, in A/C Br. files, Procurement and Recruitment, 1942.

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program. The New York City Aviators' Post of the American Legion first fostered a project which eventually was adopted on a national basis by the Army Recruiting Service. This post organized a committee to enlist the aid of local draft boards. These boards furnished the names and addresses of men classified I-A and possessing the necessary educational qualifications for Air Corps training. The committee then advised these men of the advantages offered by Air Corps training. By the beginning of 1941 there were 50 committee members working closely with the 260
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New York City draft boards.

Eventually this procedure received wide application. On 15 September 1941 the Selective Service System began to cooperate with the Recruiting Service. Lists of I-A registrants were submitted to state headquarters 30 days before the mailing of induction notices. In the interim the Recruiting Service of the Army was free to solicit these
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registrants for Air Corps training.

In an additional attempt to secure a maximum number of candidates for training a useful project was instituted under the sponsorship of American Flying Services Foundation headquarters in New York. Under the auspices of this group many men who were rejected for flying training because of slight physical defects were given an opportunity to remedy these disabilities through proper medical treatment. In the First Corps Area the New England Flying Cadet Committee cooperated with the

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82. A. Joseph Hoffman, National Chairman, Flying Cadet Recruiting Committee, Aviators' Post #743, to Gen. H. H. Arnold, 12 Feb. 1941, in A/C Br. Files, Publicity 1941.
83. AG to C/P's, all Corps Areas, 22 Aug. 1941, in A/C Br. files, Procurement and Recruiting thru 1943.

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foundation in rehabilitating for flying service those who had been ruled
physically deficient. Furthermore, the General Federation of Women's Clubs, through its aviation committee, organized an educational program to acquaint mothers with the Army's need for flying cadets and to overcome the fears of those who might have sons interested in a flying career.

The contributions of these civilian agencies were thus varied and substantial. As procurement objectives mounted, the contributions made by these volunteer groups were of considerable value to those officially responsible for recruiting flying cadets.

College and City Units

In a further effort to meet the rising procurement goals, a novel publicity scheme was launched in the spring of 1941 by The Adjutant General, with the assistance of the Chief of the Air Corps. This was a project for the training as independent units of young men who had attended the same college or who resided in the same city. Each of these flying cadet units was composed of approximately twenty men. They were assigned in a body to the same elementary pilot training school, and they then continued together insofar as possible through the later stages of training. The virtues of this project were obvious. The

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84. Capt. E. H. Holtermann, Office of the Corps Area Air Officer, to Deputy Chief of Air Staff, 14 March 1942, in A/C Br. files, Procurement and Recruiting thru 1942; "World War Fliers and Cadets," reprinted from United States Army Recruiting News, n. d.
 85. AG to CG's, all Corps Areas, 22 Aug. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

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competition between individual college units, between one college and another, and between neighboring cities promoted the flow of flying cadet candidates and furnished an excellent source of publicity.⁸⁶

Every effort was made to exploit the promotional possibilities inherent in this scheme. Young Air Corps officers were dispatched by Air Corps stations to assist in organizing these units.⁸⁷ The activity of these Air Corps officers was supplemented in many cases by the efforts of corps area recruiting officers. In addition to giving talks to fraternities, to college assemblies, and to public gatherings on the opportunities offered in Air Corps training, it was the business of the Air Corps officers to secure the names of prominent campus figures and well-known young men associated with civic enterprises and persuade them to act as organizers and leaders of flying cadet units. The next step was to promote competition between these units, between colleges, and between cities by continually publicizing the activities of the unit leaders. The good-natured rivalry which resulted multiplied the number of applications and brought about the rapid completion of the units.⁸⁸ All applications were sent directly to the corps area authorities, each plainly marked with the name of the college and the number of the unit.

86. AG to CG's, all Corps Areas, 15 May 1941, in A/C Br. files, College Units, Establishment of.

87. AG to CG's, Air Corps Installations (radiogram), 18 May 1941, in A/C Br. files, College Units, Establishment of.

88. AG to CG's, all Corps Areas, 15 Nov 1941, in A/C Br. files, College Units, Establishment of.

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to which the candidate belonged.⁸⁹

Apparently many more colleges than city units were organized. This is understandable in view of the fact that more efforts were concentrated on colleges, at this time the most productive single source of flying cadet candidates. When the completion of the first city unit was reported by Pittsburgh, Pa. on 10 June 1941, 28 colleges and universities had already reported the formation of one or more flying cadet college units.⁹⁰ The entire college and city units program proved, however, popular and rewarding.⁹¹ Evidence of its success is seen in the fact that the Air Corps soon sought its extension. Early in July it was suggested that various civic and patriotic organizations which were substantially aiding the procurement program be also allowed to sponsor flying cadet units, and this recommendation was accepted.⁹²

While the college and city unit program was well received and effected good results, certain difficulties were encountered in its administration. The Air Corps had promised that every effort would be made to permit members of a unit to complete training together. The whole program had been initiated and

89. AG to CO's, Air Corps Installations (radio-men), 18 May 1941, in A/C Br. files, College Units, Establishment of.

90. "D Press Release, 10 June 1941.

91. Ibid.

92. Memo for Capt. F.W.S. Miller, Public Relations Sec., by Maj. R. E. Parent, Flying Cadet Sec., IED, 5 July 1941, in A/C Br. files, Publicity 1941; AG to CG's, all Corps Areas, 23 Aug. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

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publicized on this basis. But the Air Corps was often unable to keep this promise. As a result, cadet publicity boomeranged and the Air Corps found itself in a rather unfortunate position.⁹³

Difficulties had arisen because the applicants' papers had been forwarded individually to the Chief of the Air Corps from the corps area headquarters rather than as a group. Sometimes individual applications were delayed; sometimes they arrived incomplete. Frequently upon review several candidates scheduled for a particular unit were found to be disqualified. It did not seem practicable to the Credit Section, CCAC, to postpone the assignment of an entire group because one or two applications were lacking. Consequently, it was often necessary to make up this deficiency by combining two or more potential units.⁹⁴

In an effort to overcome these difficulties, it was decided in October 1941 to have all applications for training in one unit submitted at the same time. After the application and board proceedings had been finally acted upon in the CCAC, the number ultimately qualified for appointment would be sent to the same primary school and the same class regardless of numbers originally accepted by the Aviation Cadet Examining Boards.⁹⁵

There was no time to see whether this simple change in

93. Capt. Farley, Acting District Recruiting Officer, to CG, 21st Air Corps Area, 1 Jan. 1941, in A/C Br. file, College Units, Establishment of.

94. Lt. William H. Beasley, Asst. Chief, A/C Sec., IPD, to Executive Officer, Los Angeles Recruiting District, 1 Nov. 1941, in A/C Br. file, College Units, Establishment of.

95. AG to CG's, all Corps Areas, 7 Oct. 1941, in A/C Br. file, College Units, Establishment of.

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procedure would iron out the difficulties in the unit program, for with the entrance of the United States into the war the project had to be abandoned. After Pearl Harbor the important factor became the procurement and training of the greatest number of men in the shortest possible time. The cadre unit program interfered with the achievement of this goal and so had to be sacrificed.

Obstacles to Procurement

Through the aid of publicity devices of the Army and civilian agencies, efforts were thus made to enable the corps areas to furnish the required quotas under the varying training programs. The corps area commanders, the Adjutant General, and the OGAC were all involved in the successful completion of these quotas. The position of the OGAC in respect to the corps areas was summarized by the Chief of the Flying Cadet Section: "The responsibility rests squarely with the Corps Areas. The desire of the Office of the Chief of the Air Corps is to render them every possible assistance and cooperation."⁶⁶ As the corps areas operated under directives issued by the Adjutant General, there was from time to time correspondence between the OGAC and the Adjutant General on the manner in which the corps

⁶⁶ Memo for Col. Tunem by Maj. R. E. Hunt, 1 Aug. 1940, in A/C Br. records ("i.e. R. E. Tunem's notebook").

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areas were fulfilling their responsibilities. Similarly, there was correspondence on other more general matters of procurement policy. It was inevitable, under the triangular arrangement through which the procurement of cadets was thus administered, that certain differences of opinion would arise.

An example of the difficulties inherent in this situation occurred during the summer of 1940. At this time many corps areas were defaulting on the enlarged procurement objectives assigned by the Adjutant General under the 7,000 pilot program. With the prospect of greater procurement schedules in the future, the Chief of the Air Corps was alarmed by this state of affairs. Consequently, in August 1940 Col. George E. Stratemeyer, Chief ^{the} of Training Division, OCAC, and Colonel Duncan, Chief of the Personnel Division, were sent on a tour of inspection through the Headquarters of six of the corps areas. The purpose of this visit was threefold: (1) to discover how the OCAC could further assist the procurement efforts of the corps areas; (2) to investigate the primary difficulties and find out what remedies could be applied; (3) to make concrete recommendations concerning the functions and procedures of the regular and Traveling Flying Cadet Boards.⁹⁷

This investigation revealed an unsatisfactory state of affairs. A wide discrepancy was found in the amount of effort

⁹⁷. Ibid.

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and interest exerted by the individual corps areas in their recruiting activities. Many of the officers responsible for recruiting were not well informed on the status of procurement even in their own corps areas. Other officers had left for maneuvers, placing in charge disinterested or inexperienced substitutes. Although every corps area was entitled to two Traveling Flying Cadet Examining Boards, three of the corps areas visited had appointed only one such board while the others had appointed none at all. Meanwhile, large batches of candidates were awaiting examination before the regular Flying Cadet Boards. At one place 200 such applicants were being held up. The two most important reasons for this unsatisfactory situation were the lack of facilities for examining the large number of candidates and the irregular intervals at which board meetings were convened. Thus the procurement situation as it existed in the corps areas needed attention and Colonels Dumorn and Stratemeyer so advised The Adjutant General.⁹⁸

The Adjutant General, however, was unwilling to interfere with the functions delegated to the corps area commanders. He deemed it ill-advised to create hard feelings and infringe on their prerogatives by requiring the less successful corps

98. Memo for C/AC by Col. George T. Stratemeyer and Lt. Col. A. R. Dumorn, 19 Aug. 1940, in A/C Br. files, Procurement and Recruiting thru 1942.

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areas to adopt the procurement methods of the more successful. He indicated, however, that he would be willing to step in if and when the point was reached where such interference would be imperatively needed. Meanwhile, matters for the most part could be left as they stood. According to the Chief of the Personnel Division, CGAC, however, "A streamlined, efficient, decentralized system of flying ordet procurement could be activated by the Air Corps. However, the number of officers and men required to man such a system prohibits its further consideration."⁹⁹

From time to time during this period, concurrent with the steady rise in procurement objectives, the Chief of the Air Corps found it necessary to survey the respective activities of the corps areas and make suitable recommendations. In February 1941 the manner in which the number of qualified candidates had been distributed among the nine corps areas over the preceding 18 months indicated definite differences in recruiting results. It appeared that four of the nine corps areas needed "stimulation" to provide the students who were to be entered at the rate of 2,400 every five weeks under the 12,000 pilot training program.

99. Memo for C/A/C by Lt. Col. Asa W. Duncan, Chief, Personnel Div., 25 Aug. 1940, in A/C Br. files, Procurement and Recruiting thru 1942.
100. Ibid.
101. Unsigned memo for Capt. Durant, 13 Feb. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

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20,000 pilot program. The Adjutant General was advised by the Military Personnel Division, OCAC, that the continued failure of the corps area commanders to procure the number recommended for enlistment "would result in Air Corps failure to meet its quota of trained personnel under the existing scheduled program." 102

A special point of difficulty which corps area commanders encountered in meeting their quotas was the fact that the regular examining boards which were under their jurisdiction were located at Air Corps stations. The local commanding officers of these stations had no particular interest in the functioning of these boards which lay outside their control, and in some cases even considered them a nuisance. In the fall of 1941 the feeling at Mitchel Field was that the examining board at that station should be abolished since Mitchel Field was a combat station with little time to devote to examining candidates. 103 The lack of active cooperation which existed on the part of many local station commanders was small help to the corps areas in meeting their quotas. It was, however, an understandable product of the manner in which procurement was handled.

In addition to questions arising over the failure of corps area commanders to meet their quotas, other matters pertaining to procurement arose for consideration. One was the question

102. Memo for AG by Maj. John H. Ives, Asst. Chief, MPD, 25 Oct. 1941, in A/C Br. files, Quotas-Air Crew.

103. RMT No. 1, C/AS to Air Surgeon, 15 Nov. 1941, in MG 211 E2, Gadsden. ~~REF ID: A6514~~

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of publicity; another, the relation of the Chief of the Air Corps to civilian agencies. It appears that The Adjutant General was more conservative in the type of publicity to be used than was the Air Corps. Publicity schemes which the Air Corps felt had possibilities were rejected by The Adjutant General on one ground or another. This situation was not agreeable to the Chief of the Air Corps who felt that all feasible means should be utilized to promote cadre procurement.¹⁰⁴ For example, in December 1940 The Adjutant General refused the services of "Warner Brothers and the movie actor Errol Flynn for stimulating cadre procurement. The CGAC, however, believed that the offer had "a great deal of merit."¹⁰⁵ There were also the refusal of corps area commanders to release sufficient funds to Air Corps activities for recruiting publicity.¹⁰⁶ and

104. Two unsigned outlines relating to correspondence concerning procurement of flying cadets, about May 1941. This correspondence covers the period from 13 Jan. 1940 to 27 March 1941, in A/C Br. files, Procurement and Recruiting thru 1942. On 7 Dec. 1940, the Executive, AFID, advised Personnel (Col. Duncan) to keep a file on all projects favorably considered by the Air Corps and rejected by The Adjutant General. This file is in the records of the A/C Br. entitled "Projects Relating to the Procurement of Aviation Cadets Unfavorably Considered by The Adjutant General." The period covered is from 20 Jan. 1940 to the spring of 1941.

105. Maj. Gen. George H. Brett to the assistant to John Meyer, Warner Bros. Pictures, 7 Dec. 1940, in AG 351.CEP, Appointments.

106. 5th Ind. (Maj. R. L. Whitney to CG, 3rd Wing, USAF Air Forces, 1 Aug. 1940), CGAC to AG, 7 Aug. 1940, in A/C Br. files, Publicity 1937-1940.

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the refusal of The Adjutant General's office to furnish funds for publication of flying cadet literature prepared at Randolph Field.¹⁰⁷

A point was raised, too, over the amount of assistance which the Chief of the Air Corps could offer to the civilian organizations which were engaged in procuring cadets. These groups looked to the Air Corps for advice and encouragement, but The Adjutant General felt that all advice and assistance to these agencies should come from his office. In at least one instance he disapproved of the help which the CCAC had offered to a volunteer agency. In May 1940 a civilian organization offered its services to the CCAC in regard to cadet procurement. This office thanked the group for its courtesy and promised to render such assistance as was possible in the form of blanks and publicity material. When The Adjutant General was informed of this, his attitude was reported by the Assistant Chief of the Personnel Division to be as follows:

The Adjutant General appeared put out by our reply to this organization and stated that the problem of recruiting and responsibility therefore was a function solely of The Adjutant General, and that this office under no conditions should encourage actions in regard to recruiting which might not coincide with the policy of The Adjutant General on recruiting, and the desires of the recruiting services in the Corps Area concerned.¹⁰⁸

107. See n. 104 above, correspondence relating to procurement of flying cadets.

108. PAF, Asst. Chief, Personnel Div. to Col. Olds, Plans Div., 15 Mar. 1940, in A/G Dr. files, Procurement and Recruiting thru 1942.

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In spite of these differences, however, it appears that the administration of procurement functioned fairly smoothly during the period from 1933 to 1941 and that procurement rates generally managed to keep pace with training requirements. This is the more remarkable in view of the fact that the Chief of the Air Corps, the official most interested in procurement, was forced to work through the Adjutant General on the one hand and the corps area commanders on the other with the inevitable delays and clashes in policy resulting from such an arrangement.

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Chapter II

REVISED PROCEDURES AFTER ENTRY INTO WAR

The entrance of the United States into World War II had an immediate effect upon the procurement of aviation cadets. A popular interest in combat aviation soon manifested itself; the need was for more efficient procurement procedures to accommodate and increase this pool of interested applicants. To this end the recruiting program was modified by revising the requirements for cadet selection, simplifying the mechanics of procurement, and creating the Air Corps Enlisted Reserve. By these means an abundant flow of recruits was insured throughout the first year after America's entrance into the war.

Procurement Objectives

Under the impetus of Pearl Harbor the 30,000 pilot program, authorized in March 1941 and initiated in early October, was increased by ¹ 27.7 per cent. Shortly thereafter, this revised program was supplemented by further increases. On 11 January 1942 the Air Adjutant General asked that the pilot training program be expanded to provide for an annual graduating rate of 50,000 pilots during 1942 and 70,000 during ² 1943. Corresponding to the requirements under the 50,000

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1. Ltr., SEAC/TC to Training Div., COAC, 16 Jun. 1942, in AG 353.93, Training, General.
 2. AG to C/AC, 11 Jan. 1942, in ibid.

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pilot or 115 Crew Program and the 70,000 pilot or 221 Group Program, proportionate numbers of bombardiers and navigators were to be trained.³ An annual total of 11,016 bombardiers and 9,400 navigators complemented the 50,000 pilot training program;⁴ to round out the 70,000 program an annual total of 14,000 bombardiers and 13,000 navigators was required.⁵

Procurement objectives were in direct relation to the vastly increased aircraft requirements. Prior to Pearl Harbor, quotas for bombardier and navigator assignment were made up for the most part of men who had been eliminated from pilot training. Because of new procedures inaugurated in January 1942, however, it was necessary to procure candidates in numbers sufficient to cover not only pilot training demands, but those for bombardier and navigator training as well. As in the years before Pearl Harbor, the number of candidates to be procured vastly exceeded the training rate. Approximately one of every five applicants was accepted by the examining boards, and the existing elimination rates in the training schools were still high. Compared with the earlier period, however, the number to be procured in the years following Pearl Harbor was substantially greater.

Qualifications

As the need for aircraft candidates grew, the tendency toward

3. Project Pool of 63, ATTFG, in AFNII file.

4. Ibid.

5. Ibid.

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liberalization of standards for flying training became more marked. After December 1941 this trend was carried to its logical conclusion with the complete revision of the educational qualifications, the lowering of the minimum age limit, and the admission of married men to pilot training. The pressure brought to modify educational prerequisites had produced results in the previous years. On 15 January 1943 the final step in this direction was taken with the institution of a single qualifying examination designed to measure flying aptitudes. The two-year college requirement for pilot training was completely abandoned, and a satisfactory score on the Aviation Cadet Qualifying Examination became the sole mental requirement.⁶ This examination was given as often as circumstances warranted, with a passing score adjusted to procurement needs.⁷ Those who passed this mental screening test were accepted for aircrew training only. Their assignment as bombardiers, pilots, or navigators was determined on the basis of further classification.⁸

In addition to this change, other less radical revisions were made in qualifications for aviation cadet appointment. In the middle of December 1941 corps area commanders were notified

6. "Report of Aviation Cadet Qualifying Examination," 13. For a full discussion of the changes made in the educational qualifications at this time, consult the study entitled Initial Selection of Candidates for Pilot, Bomber, and Navigator Training to 1943.

7. "Report of Aviation Cadet Qualifying Examination," 11.

8. Memo for C/AC by Brig. Gen. Ralph E. Cousins, AC/AS, A-1, 19 Dec. 1941, in A/C Br. files, Procurement and Recruiting thru 1943.

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by The Adjutant General that married men could be accepted for
aircrew training provided their dependents had other means of
support. Shortly thereafter, this proviso was removed and
married men became eligible for appointment on the same terms
as single men. On 5 January 1942 the available manpower pool
was further enlarged when the age limit for cadet training was
reduced from 30 to 18 years. This was an important provision,
for it made available for flying training an age bracket not
liable to the draft. No change, however, was made in the physical
standards until August 1943. These revisions in requirements
were significant, for they expanded considerably the manpower
pool available for flying training. As a result of these changes
over 2,000,000 more men were expected to become eligible
immediately for aircrew appointment.

Sources of Supply

The number of candidates applying for flying training from
the ranks of the Army substantially increased with the rapid
induction of great numbers into the armed services. Directly
after the outbreak of war, recruitment for aircrew training from
military personnel was restricted to those stationed in the

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- 9. AG to CG's, all Corps Areas (radiogram), 17 Dec. 1941, in A/C Br. files, Instruction--under New System.
 - 10. AG to all Service Commands (radiogram), 18 Sep. 1942, in A/C Br. files, Dependency Allowances.
 - 11. WD Circular No. 3, 5 Jan. 1942, Sec. I.
 - 12. WD Press Release, 15 Jan. 1942.

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United States. Transportation difficulties coupled with other emergencies of war necessitated this limitation. Any enlisted man or officer within the United States, however, was eligible for aircraft training until he was ordered to a port of embarkation under immediate orders for duty overseas.¹³ But by the summer of 1942 facilities were available for the return of a certain number of officers and enlisted men from overseas for training. On 25 August the Adjutant General informed the commanding generals of the overseas commands that a limited quota of enlisted men who could qualify for aviation credit appointment and a small number of officers suitable for aircraft training in grade might be sent back to the United States if their commanding officers so desired.¹⁴ The quotas established for the return were based on the proportional strength of the respective overseas commands and the capacities of the training centers in the United States.

With the lowering of aircraft training requirements, the need for aviation student status no longer seemed to exist. The change in the minimum age requirement and mental standards for aircraft training had eliminated the chief differences between the requirements for aviation cadets and aviation students. The only remaining basic distinction between the two,

13. AG to CG's, MAC, AFM, SOS, 2 Aug. 1942, in A/C Br. files, Availability for Training.

14. AG to CG's, all Overseas Commands, 25 Aug. 1942, in A/C Br. files, Policy Jan. 1941 to July 1942.

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exclusive of pay allowances for aviation students, lay in their prospective treatment on graduation. The aviation cadet was commissioned a second lieutenant in the Air Corps; the aviation student was given a sergeant's rating. It was obvious that an aspiring aviator's appointment, monetary considerations aside, would prefer that which led to a commission.

It was equally obvious that while many men were physically and mentally eligible for aviation cadet training under the new provisions, they were lacking in the qualities of leadership and personality expected of a commissioned officer in the Air Corps. This situation led to the passage of the Flight Officer Act on 8 July 1942. Under the terms of this measure all aviation cadets and aviation students were to be made second lieutenants or flight officers depending on the qualities they exhibited during training.¹⁵ Thus, practically all distinction between aviation cadets and aviation students was eliminated. On 5 November 1942 a directive was issued stating that aviation student training leading to the sergential rating of sergeant pilot was to be discontinued as of 1 January 1943. Aviation student training in courses other than pilot was to be discontinued from time to time by the Commanding General of the Army Air Forces.¹⁶

15. For a more complete treatment of this act, consult study entitled "Legislation Relating to the Army Air Forces Training Program, 1939-1942."

16. A/C Br. records (typescript by Lieu T. Gofford); AAF Reg. No. 50-70, 9 April 1942.

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Aviation student status had become, however, negligible in the categories of those assigned to aircraft training.

Although the number entering aircraft training from Army ranks steadily increased, the main source of procurement continued to be civilian. With the reduction in the age limit, however, and the abolition of the two-year college requirement, the number of candidates from other educational levels soon became as important as the number of college students. Any man with intelligence and an aptitude for flying, who could meet the high physical qualifications, was needed to fulfill the goal set for annual aircraft graduation rates.

Changes in Administrative Procedure

Concurrent with the revisions in requirements for aviation cadet training, important administrative changes were made in procurement procedures. In the period before Pearl Harbor, the preliminary work in connection with procurement had been decentralized and the corps areas were made responsible for processing examinations until they were forwarded to the CGAC for final review. After being approved in the CGAC, applicants were placed on a Headquarters' eligibility list. Then they were needed, they were enlisted by The Adjutant General and sent to training. This procedure, acceptable in peacetime, was unsuited to the exigencies of war. Consequently, complete decentralization was

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effected. Corps areas were made responsible not only for processing applications and holding examinations but for qualifying, enlisting, and assigning candidates to training.¹⁷

The new system authorized on 13 December 1941 became effective on 15 January 1942. Final action was taken on all candidates by the examining boards.¹⁸ Applications were sent to the Chief of the Air Corps only in special cases. Examining boards were authorized to enlist as privates and appoint immediately as aviation cadets, qualified candidates up to the limit of their respective quotas. These quotas were channeled from The Adjutant General to corps area headquarters where they were promoted to the individual boards. Boards were also authorized to grant furloughs to newly appointed cadets for periods of not more than 30 days when instructions from the corps area commanders made such action necessary.¹⁹ With this directive for the immediate enlistment and assignment to training by examining boards, the practice of maintaining an eligibility list in the CGAC for future enlistment by The Adjutant General was abandoned.²⁰ This final step in the decentralization of cadet procurement further removed the CGAC from procurement matters.

Under the new system authority to establish all Aviation

17. AG to CGAC, all Corps Areas (radiogram), 13 Dec. 1941, in A/C Dr. file, Procurement and Recruiting thru 1942.

18. Ibid.

19. Instructions for Aviation Cadet Examining Boards, 7 Jan. 1943.

20. "Aviation Cadet Examinations and Classes."

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Cadet Examining Boards rested with corps area commanders or other commanding officers appointed by The Adjutant General.

Every effort was made to set up these procurement units wherever they were needed and wherever facilities for their establishment could be made readily available. By the summer of 1942 there were between two and three hundred Aviation Cadet Examining

Boards functioning throughout the country.²¹

At about the same time the number of Traveling Aviation Cadet Examining Boards was enlarged, and a novel means for occasional use in transporting them was introduced. In the fall of 1940 the Air Corps had recommended that trailers be used by the traveling boards in order to reach potential candidates in places far from cities where permanent or traveling boards were functioning.²² At that time the proposal was rejected, but about the first of January 1942 the project was revived, this time by The Adjutant General.²³ Fairly soon, large vans emblazoned with aviation cadet advertising were touring the country. These trailers were equipped to give both the mental screening test and the physical examination. Furthermore, these units were an excellent advertising medium. As they were highly mobile they were to visit remote sections of the country.

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- 21. John C. Flanagan, "Selection and Classification Program for Aviation Cadets," in Journal of Consulting Psychology, VI (1942), 232.
 - 22. Memo for Col. Duncan by Maj. R. E. Nugent, 7 Sep. 1940, in A/C Br. records (Maj. R. E. Nugent's notebook).
 - 23. Memo for Chief of Staff by Lt. Col. E.P. Curtis, Asst. Secretary of the Air Staff, 20 Jan. 1942, in A/C Br. files, Publicity 1941--; conversations with personnel in A/C Br.

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The added responsibilities placed on the examining boards as a result of changes in administrative procedures necessitated this increase in their number and scope.

. The Air Corps Enlisted Reserve

The complete decentralization of procurement coupled with the lowered aircraft qualifications and the desire of men for combat training produced²³ a large number of recruits in the first part of 1942. Due to the enthusiasm of the examining boards and a lack of coordination between The Adjutant General and the CGAC in setting the new system under way, the training centers were soon overburdened.²⁴ It became apparent that some system must be found to handle efficiently the excess number of qualified candidates who could not be immediately accommodated at the training centers. To meet the anticipated increases in requirements when training facilities were expanded, the recruiting program had to push steadily forward in order not to lose the momentum provided by publicity for the recruiting program.

Under the new system, examining boards were authorized to give furloughs to those applicants who could not be sent immediately to school.²⁵ Credits on furlough were paid '75 a month and a daily ration allowance of '1. A consequence of the fact

23. "Aviation Cadets. Examinations and Classes." For a more detailed discussion of the difficulties encountered at this time consult study on present of aircraft members, being prepared in AFHQINR.

25. Memo for C/A/C by Brig. Gen. Ralph P. Cousins, AG/AS, A-1, 19 Dec. 1941, in A/G Br. file, Procurement and Recruiting thru 1942.

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that recruitment was increasing more rapidly than training facilities could extend, the expenditure of a great deal of money with no immediate return in service. As a result, in March 1940 the Adjutant General revised this furlough system. All aviation cadets who were not immediately assigned to class and who did not desire temporary duty as Air Corps enlisted men, were placed on furlough as privates.²⁶ They were not to be appointed aviation cadets until just before shipment to training. This reduced the expense considerably but was not an entirely satisfactory arrangement.²⁷

Since September 1940 the Chief of the Air Corps had recommended the creation of the Grade of Reserve Aviation Cadet in the Air Corps Section of the Selected Reserve.²⁸ This plan permitted the enlistment of qualified civilian cadet candidates and their placement on an inactive status until called to duty. This seemed to be the most effective way to maintain a ready reservoir of potential student pilots who would not be subject to the draft or lost to the Navy or industry. From the beginning of the expansion program one of the personnel procurement problems had been the maintenance of a satisfactory backlog of candidates in order to insure a controlled flow of recruits.

²⁶. Memo for Gen. Arnold by AG/AC, 4-1, 5 March 1940, in AGO 21 "C, Cadets."

²⁷. A/C Br. records (typewritten by Lt. C. G. Gessford).

²⁸. In World War I such a system had worked well. Before being called to duty, flying cadets were members of the Aviation Section of the Naval Reserve Corps. An analogous grade had been successfully created in the Naval Reserve.

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into training. To the CCAC the establishment of an Enlisted Reserve Corps seemed the best way to meet this situation.

Consequently, in the fall of 1940 General Arnold recommended the enlistment of qualified aviation cadet applicants in the Enlisted Reserve Corps.²⁹ This recommendation was disapproved by the Assistant Chief of Staff, G-1, who felt that an enlisted reservist would be in a position to avoid the draft, and this would create unfavorable publicity for the Air Corps.³⁰ In a renewed recommendation on 11 October the Chief of the Air Corps denied this charge, asserting that an applicant enlisted in the Reserve who changed his mind about flying training would be immediately ordered to active duty in his enlisted grade or discharged and his draft board advised of his availability.³¹ But the proposal was again unfavorably considered, this time by The Adjutant General. His grounds for so doing were that procurement was proceeding at a satisfactory rate and that, therefore, the institution of such a system at that time was unnecessary.³²

In the spring of 1941, concurrently with the initiation of the 50,000 pilot program, the request was again made.³³ At this time the Assistant Chief of Staff, G-1 concurred in the

^{29.} Memo for Gen. Arnold by Lt. Col. Ann H. Duncan, 12 Sep. 1940, in *A-1 Br. files, Procurement and Recruiting thru 1942*.

^{30.} Memo for AG by Brig. Gen. W. E. Shedd, AG/S, G-1, 21 Sep. 1940, in *AG CII II, Cadets*.

^{31.} Memo for Gen. Arnold by Capt. John W. McCormick, 1st. Chief, Personnel Div., 11 Oct. 1940, in *ibid.*

^{32.} Memo for Secretary, WES by AG, 19 Oct. 1940, in *ibid.*

^{33.} Memo for Chief of Staff by Lt. Col. George H. Brett, 9 March 1941, in *ibid.*

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rain suggestions of the Chief of the Air Corps but took exception to two points: (1) the clause which would refuse discharge to aviation cadets from the Reserve Corps in order to enlist in the Army; and (2) the unlimited exemption of Reserve aviation cadets from the draft. He suggested that all such cadets not assigned to training at the end of four months be discharged from the Reserve.³⁴ The Adjutant General, however, again disapproved, stating that it was "impossible to comply with the Staff Directive authorizing aviation cadet Reserve status without a long period of study within the War Department and the establishment in each corps area of proper machinery to function on this project."³⁵ On 20 June 1941 the Military Personnel Division, CMC, reported that the plan had been "approved by the Deputy Chief of Staff for Air but on the advice of higher War Department agencies was withdrawn because of administrative difficulties involved in placing it in execution."³⁶

During the summer of 1941 a situation existed which made even more pressing the need for some change in procedure. The number of applicants qualifying for flying training was steadily increasing, and the need for them was even more imperative.

34. Memo for Chief of Staff by Gen. Wade H. Whipple, AG/S, 6-1, 18 May 1941, in *ibid.*

35. RPT No. 1, Chief, AFM to Executive, 24 June 1941, in *ibid.*

36. RPT, Chief, AFM to Executive, 20 June 1941, in A/O Br. files, Log of Cadet Candidates.

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ROUND-YEAR TRAINING

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Nevertheless, because of limited training facilities, men were often obliged to wait many months before being assigned to training. A continuous stream of complaints and queries poured into the various corps area headquarters and were in turn forwarded to Air Corps Headquarters in Washington. The resulting publicity was most unfavorable to the Air Corps. The dean of a junior college wrote to the Chief of the Air Corps about the first of September regarding a student who had been appointed for training in the middle of May, and stated that "If he has not been called within the past few days he is running the worst advertising for the Air Corps in this vicinity."³⁷ Corps area officers found it difficult to explain and reconcile the vast need for pilots with the failure to call up eligibles.³⁸

Meanwhile the Adjutant General had offered two alternative suggestions to clear up the situation. The first possibility was the immediate enlistment of all qualified candidates, not for the Reserve, but for assignment to a reception center for round training until they could be accommodated at flying schools.³⁹ The second was to enlist immediately all candidates

37. H. V. McVay, Dean of Boys' (Okl.) Junior College, to Gen. Hardy, Acting District Recruiting Officer, Okla., 1 Gen. 1942, in A/C Br. files, Procurement and Recruiting thru 1942.

38. Lt. Col. Charles L. Clifford, Acting Asst. AG, HQ., Fourth Corps Area, to AG, 3 July 1941, in A/C Br. files, Reserve Aviation Cadet—Creation of Grade; Col. W. J. Woodward to Air Corps "C" Letter, 23 Gen. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.

39. Memo for Gen. Arnold by AG, 12 June 1941, in AG Bill Cl., Cadets.

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and place them on furlough until space was available for flying training.

Both the Training and Military Personnel divisions of the CGMC, however, objected to the former suggestions on the grounds that it would seriously impair the morale of aviation cadets to be assigned to ground training

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indefinitely. Nor was the furlough system regarded with favor since the cost appeared prohibitive. On 17 September 1941 the Chief of the Military

Personnel Division estimated that "If the candidates now on the eligible list for aviation cadet appointment (G500) as it now stands were to be

enlisted and placed on furlough, it would entail the expenditure of \$27,625

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a day." Both recommendations were subsequently set aside, for by the fall of 1941 it appeared that innovations in the training program and the enlarged classes under the 30,000 pilot program would for the time eliminate

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immediate difficulties. But after Pearl Harbor the great number of men who qualified for aircraft training could not be accommodated, even at the expanded training centers. Consequently, when the request for the enlistment of qualified aviation cadets was made for the third time, it was favorably

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- 40. RMR, Chief, IFD to Executive, 30 June 1941, in A/C Br. files, Loss of Cadet Candidates.
 - 41. RMR, TMO to IFD, 23 June 1941, in MSG 221 E, Cadets; RMR, Chief, IFD to Executive, 30 June 1941, in A/C Br. files, Loss of Cadet Candidates; memo for Colonel Bonn by J. H. Ives, Chief, A/C Sec., 17 Sep. 1941, in A/C Br. files, Procurement and Recruiting thru 1940.
 - 42. Memo for Colonel Bonn by J. H. Ives, Chief, A/C Sec., 17 Sep. 1941, in A/C Br. files, Procurement and Recruiting thru 1942.
 - 43. Second Ind. (Lt. Col. Clifford to AG, 3 July 1941), Capt. J. W. Durant, Asst. Chief, IFD to AG, 10 July 1941, in A/C Br. files, Reserve Aviation Cadet--Creation of Grade.

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received, and on 1 April 1942 the Air Corps Enlisted Reserve was established. The quota system under which the aviation credit examination boards had been enlisting recruits for training was abandoned, and from April to December 1942 all civilian applicants qualified for aviation credit training were enlisted in the Air Corps Enlisted Reserve pending call to active duty. College students who wished to continue their education were enlisted in the Air Corps Enlisted Reserve on a deferred basis. Thus three courses lay open to those enlisting for aviation credit training. Men from 18 to 50 in or out of school might take the physical and dental examinations and enlist for active duty as privates in the Army Air Corps (unclassified), contracted for aviation credit training as facilities became available. Or such applicants after examination might enlist in the Air Corps Enlisted Reserve to be called to active duty and be appointed aviation credits when such training was possible. Or college men who enlisted in the reserve might be referred until graduation, subject to call by direction of the Secretary of War in the case of necessity.⁴⁴

The Air Corps Enlisted Reserve program was launched with an intensive recruitment drive in the spring of 1942. The purpose of the drive was not only to secure immediate recruits, but to

⁴⁴. Periodic U. S. Army Air Forces Aviation Credit Program Includin;
g The Enlisted Reserve Plan (prepared for institutions of higher
learning, secondary schools, and U. S. Army recruiting and
induction stations, effective 1 April 1942).

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establish solid relations with the educational institutions of the country which would insure a continuous stream of properly qualified recruits into the AAF.⁴⁵ The manner in which this campaign was carried out illustrates the way in which the AAF cooperated with those actually responsible for procurement.

Special aviation cadet boards were dispatched under the auspices of the AAF. Thirty-two of these special boards were appointed by the First and Second Air Forces and the three AAF training centers.⁴⁶ Although the project was undertaken by the AAF to augment the efforts of The Adjutant General and the corps area commanders, the recruiting activities were coordinated with the stationary and Traveling Flying Cadet Boards and the corps area headquarters.

Fairly comprehensive plans were made for conducting this drive. Specific attention was focused on 150 large colleges throughout the country. Approximately 1,200 other colleges and 28,000 high schools were associated with the activities conducted on the campuses of the major colleges.⁴⁷ Each board was composed of a senior air officer and a lieutenant who had recently completed his training. Whenever possible the

45. Memo for A/C Br. by Geyer, Cornell and Newell about July 1942, in A/C Br. files, Recruiting.
46. HQ., AAF to CG's, WCAFTC, SWAFTC, GCAFTC, Second Air Force, First Air Force, 1 April 1942, in A/C Br. files, College Procurement.
47. Memo for A/C Br. by Geyer, Cornell and Newell about July 1942, in A/C Br. files, Recruiting.

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Lieutenant was a college graduate from the locality to which the board was being dispatched. The officers appointed as presidents of the boards were sent to AIT headquarters for a short indoctrination course before the campaign was begun.⁴⁹ Meanwhile letters were addressed to college presidents regarding the most convenient dates for the arrival of their special boards.⁵⁰

At the same time college faculty AIT advisors were informed about the details of the program. These advisors served as a link between the representatives of the corps area commanders and the AIT on the one hand, and the student body on the other.⁵¹ Eventually many high schools and preparatory schools throughout the country also established this effective liaison with the AIT. By 30 November 1942, there were about 1,000 faculty advisors distributed throughout 1,500 colleges in the country and an additional 19,000 in 23,000 of the country's high schools.⁵² The New York advertising firm of Coyer, Cornell and Jewell was authorized by the AIT to prepare the advertising for newspapers and college publications and to arrange the portfolio of instructions

^{49.} U.S., AIT to CG's, WMTTC, CMATTC, ADATC, AF AT, 1st AF, 1 April 1942, in A/C Tr. files, College Procurement.

^{50.} Col. J. V. Fowles, Director of Personnel, and Lt. Col. John F. Ivers, Asst. Chief, AFDP, to CG, AIT, 9 April 1942, in A/C Tr. files, College Procurement.

^{51.} Periodic U. S. Army Air Force Aviation Cadet Program Including New Selected Targets Plan, effective 1 April 1942.

^{52.} AF Tr. 2, AFDP to AITP, 30 Nov. 1942, in A/C Tr. files, Publicity, 1941--.

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to be used by the special AMT boards. Only promotional activity was carried on during the first visit. At each meeting held on the college campuses talks were given and pamphlets were distributed. A "March of Time" release devoted to general Army activities and a special aviation and training film were shown. This promotional campaign was followed a week or two later by a second visit during which the actual recruiting took place.⁵²

This first really large-scale procurement drive produced very excellent results in spite of certain manifest weaknesses. There were evidences of hasty organization. Many of the officers traveling with the boards were not entirely suited for public relations work. Funds were lacking for certain promotional schemes. There was often not enough time elapsing between the first visit of a board to a college and the second during which the recruiting was done. It was estimated that about 85,000 college students attended the two meetings. Of these about 12,000 showed an interest in the program. By 15 July 1942, 5,000 college students had actually been enrolled, and many more candidates were expected to apply as the summer continued. Moreover, the experience of handling a nation-wide campaign had

52. Memo for CG, AMT by Col. J. W. Purvis and Lt. Col. John E. Ivor, 9 April 1942, in V/C Br. files, College Procurement.

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SAC, AT&T Inv. Organization

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been recruited, and valuable lessons had been learned from the mistakes made. An excellent relations had been established with college students and college members throughout the country.⁵³

In addition to the publicity aimed at college and high school students during their spring recruitment drive, several publicity during this first year of war continued along the lines previously established. The trend of this publicity, however, was both more intense and more comprehensive. An excellent example of national advertising was the promotion by the AT&T Public Relations Branch of the Turner Brothers' short, "Winning Your War." By the summer of 1942 this picture had been presented at 2,687 theaters, while an additional 1,500 theaters had agreed to show it. By the time the bookings were closed, it was estimated that this movie would have been shown at 11,000 theaters. In addition to the theatrical run, the Public Relations Branch planned to show this picture widely in the non-theatrical field. It was felt that eventually every section of the country could be able to see this short which was quite a boost to aviation cadet recruiting.⁵⁴

In the meantime efforts were made to maintain strict control over all advertising so that in the midst of the excited patriotic attendant upon the declaration of war, no deviations

53. Aviation Cadet Enlisted Reserve Report for Col. F. R. Davison, AFMSP, by Col. Arthur L. Knob, AT&T Public Relations Officer, 15 July 1942, in A/C Br. files, College Procurement, S. 10 to 02, AT&T, 11 July 1942, in A/C Br. files, Publicity 1942.

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from established War Department policy would occur. All local advertising paid for or privately sponsored was cleared through the Adjutant General's office or through various career recruiting and induction officers. All advertising released on a national basis by the Adjutant General was first coordinated with the Directorate of Legislative Planning and the office of the Secretary of War.⁵³

While the AFM was building up its Reserve by intensified publicity efforts, other arms and services of the Army as well as the Navy and Marine Corps were using similar procedures. With the entry of the United States into the war, competition among the three branches of the service for superior candidates became increasingly keen. At times, one branch of the service seemed to be working against another. Coordination of recruiting activities was needed in order to eliminate friction. Under the auspices of the Joint Army and Navy Board agreements were drawn up which sought to remove the competitive features of the college reserve system. On 4 June 1942 the Joint Army and Navy Personnel Board outlined procedures for the "Enlisting and Commissioning of College Students in the Reserve of the Navy, Army or Marine Corps." Definite rules for reserve enlistment were assigned

53. WR, AFMAP to CHDOP, 21 May 1942; WR, AFDP to AFMAP, 1 June 1942, in A/G Br. files, Publicity 121-.

54. Lt. Col. Joe L. Vrana to Col. Arthur I. Dunn, 21 July 1942, in A/G Br. files, Publicity 121-.

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according to specific needs of the individual services. Provision was made for the fact that some colleges maintained Army P.O.T.C. units and others Navy P.O.T.C. units, exclusively. There was no service maintained an exclusive P.O.T.C. unit in a given college, its paramount interest was recognized, but procedures were established for transferring personnel from one reserve to another.⁵⁷ In September 1917 this agreement was somewhat modified. While the principles of the original plan remained unchanged, details were altered to simplify the shift from a college Army P.O.T.C. unit to the Naval Reserve, and conversely.⁵⁸

In the late summer of 1917, along with those to present the reserve program of the various services to college students throughout the country, Joint Army-Navy-Marine Corps Boards were dispatched to visit the major institutions and explain to the student bodies the opportunities offered by the individual services.⁵⁹ The ANC made a special effort to see that it was represented by officers well qualified to sell the public, for the Navy consistently offered free competition for the best aviation cadet material, and the ANC was determined to give its own program a fair portrayal.⁶⁰

57. AD Press Release, 27 Jun. 1917.

58. AD WFO No. "130-4-17, 18 Oct. 1917, in A/C Mr. files, Board--Joint Army, Navy, Marine Corps.

59. AD Press Release, 27 Jun. 1917.

60. Col. Clifford P. Bradley, Chief, ANC, to CG, 1st Service Command, 2 Sep. 1917, in A/C Mr. files, Board--Joint Army, Navy, Marine Corps.

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Joint Army-Navy Aviation Cadet Procurement Considered

In an effort to eliminate this competition between the Army and the Navy, the possibility of effecting a common aviation cadet procurement program was discussed during the first year of the war. On 17 June 1942 a conference was held between the officer in charge of the Reserve Section, Bureau of Naval Personnel, and the Chief of the Army Aviation Cadet Section, Military Personnel Division. At this meeting procurement procedures utilized by each service were considered.⁶¹ It was found that the required qualifications for both Army and Navy training were much alike. The mechanics of recruiting and procurement, however, differed considerably. Since 15 January 1942 the War Department had relied on the Recruiting Service of The Adjutant General's office not only for the procurement, but also for the selection of candidates for aviation cadet training. The Navy Department utilized its recruiting service solely for original procurement. The final responsibility for the selection of candidates rested with the Naval Aviation Cadet Selection Boards which were composed of highly qualified medical examiners and naval aviators. Continuous contact was maintained between the Naval Bureau of Personnel and the selection boards. This was not true in the Army. In spite of these differences, however, it seemed possible to secure a mutually satisfactory joint procurement arrangement.

⁶¹. Memo for Col. F. E. Tivison by Col. John F. Ives, 22 June 1942, in J-3 Br. files, Navy.

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After the preliminary discussion, an A-1 committee was appointed to prepare a detailed plan for A-1 as a basis for further discussion with the Navy. On 52 June 1942 this committee met in the office of the Air Surgeon. It was composed of representatives of the Aviation Cadet Section, the Adjutant General's office, A-1, the Office of the Air Surgeon, and the Directorate of Legislative Planning. As a result of this conference the following recommendations were made: (1) A Joint Army and Navy board should be appointed to supervise all publicity connected with the recruiting of aviation cadets for both the Army and Navy. (2) All enlistment facilities of both the Army and Navy should be made available for the recruiting of candidates for either service. Preliminary physical examinations and dental screening tests similar to those in current use by the Army could be employed in the selection of all candidates. Those who met the requirements should be retained in a general pool. Final determination of qualifications could be made at classification centers or preflight schools according to the desires of the particular service after the applicant had been assigned from the aviation cadet pool. (3) All candidates should be enlisted in a joint Army and Navy Cadet Reserve Corps. Upon enlistment each cadet should state the branch of the service with which he desired to train, and he should then be assigned according to his

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preference.⁶²

The project, however, was not executed because certain of the problems involved seemed too difficult. The main obstacle lay in the fact that the needs of the two branches differed considerably. The number of men required for flying "trainin'" by the Army was much greater than that required by the Navy. Furthermore, all naval aviator cadets were naturally pilots and only incidentally bombardiers and navigators. Like the Army, the Navy gave a preliminary examination related to its peculiar needs. This examination stressed mechanical aptitudes while that of the Army tested for mathematics, judgment, and comprehension as well. Neither service chose to adopt the screening test of the other, and it did not occur that the two examinations in their existing forms could be reconciled.⁶³ Thus the recommendation was dropped. Other aspects of the proposed plan, however, such as the joint curtailment of publicity and the common utilization of procurement facilities, were revived for further consideration.⁶⁴

Problem of Overupply—Fall of 1912

In spite of the competition offered by other services, the Air Corps' Infantry Reserve was swollen to large proportions by

62. Memo for AC/1's, A-1 by Col. John F. Ives, Col. G. R. Ferris, Brig. Gen. David V. W. Grant, Maj. J. T. Durrant, 20 June 1912, in A/C Br. files, Procurement and Recruiting thru 1912.

63. Unsigned memo, 1 Aug. 1912, in A/C 211 7, C-dots.

64. See below, 112 ff.

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the fall of 1942. There were 50,000 Enlisted Reservists of whom one-fifth were on deferred status. There were in addition about 20,000 enlisted men in the Army awaiting call to training. As the quota system had been abandoned when the Air Corps Enlisted Reserve became the medium for recruiting, there was no limitation on the number of men who could be held for aircrew training. Records indicate that 13,000 men were being accepted for appointment as aviation cadets monthly, while only 10,000 were being assigned to training. Consequently, the number of candidates available for training was increasing at the rate of about 3,000 a month.⁶⁵

Although it would have been possible to restrict the number of enlistments per month to the number assigned to training in the previous month, this was not desirable. The policy of the AAF was to maintain at least a six-month supply of candidates to avoid the possibility of failing to meet sudden increases in the training rate.⁶⁶ It was therefore necessary to hold any man who qualified for training in reserve rather than run the risk of losing him through the draft. But in so doing the AAF was faced with a difficult public relations problem. To meet expected expansion schedules, recruiting efforts had to continue while simultaneously a supply of qualified men was at hand impatiently awaiting assignment.

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- 65. Memo for CG, AAF thru AC/S, G-1 by Col. Oscar B. Abbott, Director, MPD, SOS, and Col. C. E. Hixon, Executive, MPD, SOS, 27 Aug. 1942, in A/C Br. files, Procurement and Recruiting thru 1942.
 - 66. R&R No. 2, Col. Clifford Bradley to AFAAP, 7 Sep. 1942, in ibid.

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It had been anticipated that the establishment of the Air Corps Enlisted Reserve would eliminate this phase of the procurement problem. But men apparently were no more content to wait as Enlisted Reservists than they had been on a non-reserve status. Corps headquarters continued to advise AFM headquarters of the irritation and dissatisfaction of those who had left schools and jobs awaiting immediate call to duty only to find themselves with time hanging heavily.⁶⁷ This had a bad effect not only on their morale, but on that of their friends and families and rebounded unfavorably to the AFM.

In order to maintain good relations with the public it became imperative in the fall of 1942 to assure all potential trainees of their specific prospects. Public relations officers were instructed to give wide publicity to the fact that men might not be called to training for six months after they were enlisted in the Reserve. Candidates were told not to leave their schools or jobs until they were actually called to duty. At the same time, however, emphasis was laid on the fact that the eventual need for all qualified men would be great.⁶⁸

The overwhelming numbers of men who were in the aviation cadet pool in the fall of 1942 marked the high point in the manpower supply available for aircraft training. Late in 1942

67. Maj. Gen. George Crumert, CG, 8th Service Command, to CG, SOS, 21 Mar. 1942, in A/C Br. files, Procurement and Recruiting thru 1942.

68. Note for Executive Officer, "D," BPR by Col. Arthur I. Tunnic, Air Force Div., BPF, 15 Oct. 1942, in A/C Br. files, Publicity, 1941-.

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innovations in the training program, coupled with a rapid
tightening up of the national manpower market, necessitated a
complete reconsideration of the aviation credit procurement
program.

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Chapter III

PROBLEMS CREATED BY TERMINATION OF VOLUNTARY ENLISTMENT

The increased intensity of the war and the growing need for enlarged forces had put great demands on the diminishing supply of national manpower. Steps taken in the fall of 1942 to expand this pool and insure to all branches of the service a fair share of the available supply had a significant effect on the procurement of cadets. On 13 November 1942 the draft age was lowered to include men 18 and 19 years old.¹ This amendment to the National Selective Training and Service Act, which made liable to the draft an age bracket heavily relied on for cadet training, was followed by an executive order of 5 December 1942 terminating all voluntary enlistments after 15 December 1942.² Henceforth all recruits for flying training who were not in the Army could be reached only through Selective Service procedures. The strict controls applied to the flow of personnel from civilian to military life necessitated a complete reconsideration of the cadet procurement program. Throughout the greater part of 1943 measures were taken to adjust procurement to the emergency manpower situation so that training schedules might be met.

1. 56 Stat. 1018.

2. WD Circular No. 397, 7 Dec. 1942, Sec. 1.

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Procurement Objectives

The requirements for pilot, bombardier, and navigator training continued to rise steadily. On 12 October 1943 a directive from Headquarters, AFM ordered pilot production increased to an annual rate of 100,000 by the end of the calendar year 1944.³ This goal was officially finalized on 10 April 1943 for an ultimate training total of 80,000 pilots to be reached by December 1944, an increase of 10,000 over the training total set early in 1942.⁴ In addition, 10,000 bombardiers and 12,000 navigators were to be trained annually.⁵ In the summer of 1943 the rate was again raised to 82,000 pilots a year with proportionate increases in the number of other aircrew members to be trained annually.⁶

As in preceding years, procurement objectives for pilot, bombardier, and navigator training far exceeded the annual aircraft production rates. The attainment of these objectives under the new regulations was much more difficult than it had been in the previous year. Under the new program quotas were established for the various arms of the service. In determining the necessary number of men to be assigned to aviation combat training from the quotas allotted to the AAF, the Commanding General of the AFM submitted his requests to The Adjutant

³. Project Book of CO, AFMPO, is AFMFI file.

⁴. Ibid.

⁵. Ibid.

⁶. Ibid.

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General for presentation to the Joint Army-Navy Personnel Board. On approval by the board, the quotas were broken down by the Adjutant General and forwarded to the service commands.⁷

The original quotas for the greater part of 1943 called for a total of 9,000 recruits in February, 34,000 in March, and 17,000 for the remaining months of the calendar year. It was anticipated that enlisted men in the Army would furnish about 5,000 of the total monthly intake.⁸ Apparently these figures were subsequently revised, and the quota was raised to 44,000 for March, and thereafter to 18,702 monthly to meet increased training objectives planned for the summer.⁹ This latter figure remained constant for the balance of 1943.

By the first of April, however, it was apparent that these monthly training quotas were not being met. With the call to active duty of Enlisted Reservists¹⁰ and the assignment of the bulk of them to training during January, February, March, and early April, the AF had to rely upon the number of candidates procured from month to month. The sources of supply, however, were not yielding adequate numbers. Procurement for the first five months of 1943 declined to such an extent that by the first of June there was an accumulated deficit of 40,317 in the number necessary to meet the current training program.¹¹ An

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- 7. Memo for Joint Army-Navy Personnel Board by Col. F. Trubee Davison, AC/IS, 4-1, 12 Feb. 1943, in A/C Br. files, Boards-Joint Army, Navy, Marine.
 - 8. Ibid.
 - 9. Memo for Brig. Gen. J. M. Bevans by Maj. Willis S. Fitch, 22 May 1943, in A/C Br. files, Procurement and Recruiting thru 1943; see chart following p. 111.
 - 10. See below, 82 ff.
 - 11. Memo for Asst. Sec. of War for Air by Brig. Gen. J. M. Bevans, AC/IS, Personnel, 12 Oct. 1943, in A/C Br. files, Procurement and Recruiting; thru 1943.

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even flow of 18,700 a month had to be provided and this shortage had to be made up. Erratic deliveries would result in sporadic pilot, bombardier, and navigator production and would be most detrimental to the war effort.

Consequently, throughout the spring and summer of 1943 steps were taken to promote the flow of recruits into aircrew training from both civilian and military sources. The following aspects of the procurement program were analyzed in the attempt to meet the deficit in the quota: publicity restrictions; advertising agencies; the relations between the Assistant Chief of Air Staff, Personnel, the Adjutant General, and the service commands; and the available sources of supply.¹² There were four sources upon which the AAF could count during 1943. These four were the Air Corps Enlisted Reserve, 17-year-old reservists coming of age, voluntary inductees from civilian life, and men already in the Army--including those who volunteered for flying training at reception centers.

Sources of Supply

Air Corps Enlisted Reserve

The Air Corps Enlisted Reserve was the first source upon which the AAF drew to fill the training quota in the calendar year 1943. In the fall of 1942 the Secretary of War had

12. Note for Gen. Burns by Lt. Col. W. S. Fitch, 4 Nov 1943, in A/G Dr. File, "Procurement and Recruitment thru 1943."

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announced that "it is now expected that by the end of the college term or semester beginning in September those student members of the Reserve who have reached Selective Service age will all, or for the most part, be called to active duty and that those reaching that age during subsequent terms will be called."¹³ The phrase "for the most part" was inserted for the benefit of the AAF in order that it might continue to maintain qualified teacher candidates on inactive duty to be assigned to classes as needed. College students called to the Reserve would not necessarily be called to active duty at the end of the college semester beginning in September, nor would those reaching the draft age in subsequent terms necessarily be called to active duty. Whether college students or not, Enlisted Reservists would not be called to active duty until they were needed to fill aviation cadet classes. College students and college officials, therefore, proceeded on the assumption that the status quo would be maintained.¹⁴ Under the intensity of the war, this expectation was not realized. The limitation of voluntary enlistment was of the Air Corps Enlisted Reserve as it had been established in April 1942. This was the one rapidly reached through the introduction of a new training program launched about the first of March 1943.

¹³. Underlining added; PAF, AFMP to ATTOP, 1^o Sept. 1943, in A/C Br. files, Policy, Jan. 1941 to July 1943.

¹⁴. Ibid.

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This new program was introduced because the AAC had for some time recognized the need of giving more specific training to some of its cadets.¹⁵ Since the reduction of educational standards in January 1943, a great proportion of the men accepted for officer appointment were no longer college trained, and the need for some educational substitute soon became apparent. The program instituted at this time was intended to give "airmen" cadets a background for the more technical training they would receive when they entered advanced training. In order to put this college program into motion, it was necessary in January 1943 to call to active duty all officers of the Air Corps Enlisted Reserve including college students.¹⁶ It was expected that all Enlisted Reservists would report to the AAC basic training centers for "airmen" processing on or before 1 April 1943.

This reversal of an earlier policy to defer college students was not well received by many college authorities and students. The introduction of a new type of training and the suspension of voluntary enlistment, however, made this step necessary.¹⁷

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- 15. Initial Selection of Candidates for Pilot, Bomber, and Navigator Training; A/C Br. records (material by Miss E. Gandy).
 - 16. Precautions were made, however, in the case of those students who had been enrolled in a term that commenced prior to 31 December 1942. They were not to be called up until the conclusion of that semester. Tom Letter, P-3, W. S. Titch to colonel commander, 27 Jan. 1943, in A/C Br. files, College Procurement.
 - 17. A/C Br. records, folder entitled Letters to Colleges, contains correspondence on this subject.

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The quota requirements for January, February, March, and early April were largely composed of 18 years of the Air Corps Enlisted Reserve.

Seventeen-Year-Old Enlisted Reserve

As the ranks of the Air Corps Enlisted Reserve were depleted, recruits in another category began to form a large and important group upon which the AIT could draw for recruitment to training. In January 1943 the status of Air Corps Enlisted Recruits had been extended to 17-year-old youths. As a result of the amendment to the National Collective Training and Service Act of 17 November 1942 which reduced the draft age to 18, there was an obvious need for a group which could insure to the AIT a fair share of the qualified youths arriving at first rate each month. Since January 1943, when the age limit for enlisted combat training had been reduced to 18, this younger group, not subject to the draft, had been the civilian reservoir upon which the Air Corps was able to draw heavily. After the middle of November this pool was gone.

Therefore, two days before the issuance of the Selective Service amendment the Assistant Chief of Air Staff, Personnel recommended that the age limit for enlistment in the Air Corps Enlisted Reserve be reduced to 17 years, such recruits to be

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called to active duty when they reached their eighteenth birthday.¹⁸ On 22 December 1942 the Assistant Chief of Staff, G-1 forwarded this proposal to the Chief of Staff.¹⁹ He emphasized the fact that of 90,000 men who turned 18 each month, "a definite proportion had to be reserved for Army aircraft training. Since the executive order of 5 December 1942 did not prohibit the voluntary enlistment of a minor 17 years of age, by authorizing the enlistment in the Enlisted Reserve Corps for men in the 17-year-old age bracket, a partial solution to the difficulties imposed by this restriction would be found. When six months after the enlisted reservist had reached 18 he would be ordered to active duty.

On 17 January 1943 the Military Personnel Division of the Services of Supply received a staff directive authorizing the voluntary enlistment in the Air Corps Enlisted Reserve of men 17 years old provided they were otherwise qualified for military service and parental consent had been secured.²⁰ Recruits were to be called to training within six months after they had reached their eighteenth birthday.

Once this program was authorized, the USAF was anxious to insure that it received its share of the thousands of youths

18. AG/12, A-1, to AG/G, G-1, 11 Nov. 1942, in A/G Br. files, Procurement and Recruitment thru 1942.
19. Memo for Chief of Staff by Brig. Gen. W. C. White, AG/S, G-1, 20 Dec. 1942, in A/G Br. files, Procurement--17 Year Olds.
20. Col. T. J. Davison, AG/12, A-1, to WEPF, 19 Jan. 1943, in A/G Br. files, Procurement--17 Year Olds.

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turning 17 every month. There was little question in terms of quality that the younger group furnished excellent material for aviation cadet training. Figures assembled from a sampling of several service commands toward the end of April indicated that the percentage of candidates 17 to 19 years old qualifying for aviation cadet appointment was far greater than the percentage found qualified in the 18 to 21-year bracket. It was an established fact that the records of elimination rates at training schools were much lower among the younger candidates.²¹

Moreover, the physical stamina of a recruit pilot was known to decrease sharply as he grew older.²² In terms of numbers, also, the 17-year-old group was a very necessary source of procurement.

Therefore considerable anxiety was occasioned in the AFM when toward the first of May the War Powers Commission challenged the necessity for the continued recruitment of 17-year-olds for the Air Corps Enlisted Reserve. On 7 May the commission informed the Office of War Information (OWI) that "until further notice, the recruitment of seventeen year olds is definitely disapproved and should not be allowed in any case."²³

²¹. Gen. A. E. Arnold to Paul V. Knutts, 16 June 1943, in A/C files, Procurement and Recruiting thru 1943.

²². Initial Selection of Candidates for Pilot, bombardier, and Navigator Training, 19.

²³. Memo for C/S by Col. William Hartman, Acting Asst. to Director for WO from, 22 May 1943, in A/C Pr. files, Procurement and Recruiting thru 1943.

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On 13 June the Commandant General of the AF addressed a letter to Paul V. McNutt, chairman of the War Manpower Commission, concerning the need for 17-year-old reservists.²¹ General Arnold stated that as only volunteers were trained for aircrew duties and as these candidates' bodies williness, just meet high physical and mental standards, the field for such recruits was limited. Since members of the armed forces could not furnish more than half of the required number and as the majority of 18 to 23-year-old civilian applicants were already serving, 17-year-old men were urgently needed. The caliber and size of the pool of 17-year-olds was also discussed, and the letter concluded: "It is imperative that your volunteers in the seventeen year old age group be thoroughly indoctrinated with the desire to serve their nation as combat flyers." Eventually this letter together with other controversial policies of the War Manpower Commission was turned over for settlement to James F. Byrnes, the Director of War Mobilization.

Byrnes directed that the Army and Navy continue to enlist men under 18 as aviation cadets. These young men were to be sent to active service immediately or upon the completion of their school term. In no case were they to be called to duty

²¹. Gen. H. H. Arnold to Paul V. McNutt, 13 June 1943, in A/C Br. file, Procurement and Recruiting thru 1943.

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later than six months after their eighteenth birthday. Furthermore, each month the Adjutant General was to furnish the War Commander Certification with the number of 17-year-olds enlisted in the Air Corps Enlisted Reserve, the number in that category already called to active duty, and the number expected to be called to active duty in the following month.²³

Of more than 10,000 boys who reached 17 years of age each month, it was estimated that 10,000 could be expected to enlist for aviation cadet training if they were convinced of its advantages. The rate of enrollment, however, did not come up to expectations. By the first of July 1947 the number enrolled in the Enlisted Reserve was as follows:²⁴

| | |
|----------|-------|
| January | 265 |
| February | 3,421 |
| March | 2,724 |
| April | 3,075 |
| May | 3,702 |
| June | 3,181 |

It appeared that the Navy was conducting a more effective program to interest 17-year-olds in military aviation. The Army awarded laurel buttons to the boys who were enlisted in the reserve, and the AF was anxious that as much credit as possible be made from these awards in order to secure the maximum publicity for 17-year-old enlisted reservists. The Adjutant General and

²³. Jno. 2, D. Turned to W. L. Stinson, Frank Knox, P. V. McNutt, Silver Davis, 22 June 1943, in 1/C Br. files, Publicity 1947.

²⁴. Memo for AC/AS, Personnel by Col. Henry T. Bailey, 10 July 1947, in "Procurement and Training of Aviation Cadets and 17 Year Olds," study #2, prepared in Plan and Division Division, AC/AS, Personnel.

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the service commands were informed of this policy. A typical presentation ceremony was conducted under the auspices of the 1st Motor Company at Mitchel Field, N. Y. All the members of the Great New York high schools were invited to the field to inspect the equipment, to listen to short talks by pilots and bombardiers, and to witness, at the feature event, the presentation of an aviation cadet level button to one high school boy enrolled in the Air Corps Enlisted Reserve.⁵⁷ On the Fourth of July ceremonies of a similar nature were held at many of the Air Corps stations and in many cities throughout the country.⁵⁸

The Navy, however, was able to offer to the young men who enlisted in the Naval Reserve a much more tangible plan of action in its V-12 program than the wearing of a level button during a year of inactivity.⁵⁹ The Navy acted immediately on the application of each enlisted reservist, called him to active duty as an apprentice seaman, put him in uniform, and sent him to college. The Navy, furthermore, had conducted a vigorous campaign to familiarize secondary school students with the advantages of the program. It had established contacts with practically every high school in the country and maintained, in cooperation with school authorities, places on honor rolls

57. Memo for Gen. Beynon by Maj. W. S. Titch, 1 June 1943, in A/C Br. file, Policy, Jan. 1 to July 1943.

58. Lt. Bruce L. Smith to CG, 8th Service Command, 8 July 1943, in A/C Br. file, Procurement and Recruiting thru 1943.

59. Memo for Gen. Beynon by Maj. Titch, 1 June 1943, in A/C Br. file.

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for the names of those enlisted in the Naval Reserve. While the Navy did not actually recruit cadets in such numbers as to affect seriously AF procurement, it did offer such an excellent immediate prospect that the "cream of the crop" was diverted to naval aviation cadet training. Under the Army policy the boy who on his seventeenth birthday enlisted in the reserve could not be called to duty until his eighteenth birthday. Consequently, for 12 months the youth remained in a state of suspended activity awaiting his call to the Air Corps. The Navy had a much more attractive course of action for the alert and intelligent young man who desired flying training.

In three memoranda of the spring of 1917, the Chief of the Aviation Cadet Branch strongly advised the uniqueness of the Army program as contrasted with that of the Navy.³⁰ He urged that the Army offer the same inducements as those extended by the Navy for the training of 17-year-olds and recommended "that a pre-menority aviation cadet program be immediately established to match the Navy program for seventeen year olds."³¹

In the early part of June the Chief of the Special Projects Office requested information from the Air Service Adjutant regarding

³⁰. Memo for Gen. Pershing by Maj. Hitch, 1 May 1917; memo for Gen. Pershing by Maj. Hitch, 22 May 1917; memo for Gen. Pershing by Maj. Hitch, 1 June 1917, in A/C Mr. files.

³¹. Memo for Gen. Pershing by Maj. Hitch, 20 May 1917, in A/C Mr. files.

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the possibility of training 17-year-old youths on an active or an inactive status.⁷² He was advised in reply that although the 17-year-old Enlisted Personnel must legally be called to duty or training before reaching 18, such an action could not properly be accomplished without congressional action or a revision of the Department policy. An amendment placed upon the amendment of 1st May 1940 to the National Defense Act permitted the enlistment of men under 18 years of age only if they were enlisted on an inactive status. No such legislative restriction as to age was placed upon the enlistment of naval personnel. Hence, the Navy could in fact enlist personnel under 18 for active duty and training.⁷³

While it was possible to train CPT reservists on an inactive status, it would involve some conflicts with the current and CPT policy. Persons so trained would not be entitled to pay or allowances or subject to military discipline or control. If given flying instruction, they could not be allowed the protection

72. RPP Br. 1st S, Col. T. Trubet Division, Chief, Special Projects Office, to Legislative Planning Div., 2 and 3 June 1943, in "Procurement and Training of Aviation Cadets & 17 Year Olds."

73. The Judge Advocate General's Office stated that lawfully young men once enlisted on an inactive status pursuant to the 1st May 1940 amendment to the National Defense Act, could then be called to active duty. However, in view of the definite restrictions made to 17 year olds and their parents prior to enlisting and to the effect that they could not be assigned to training before reaching 18, they could not so be called in post draft. Furthermore, to call up the recruits would be a breach of congressional policy as expressed in the amendment of 1st May 1940. Memo for JAG by Col. Charles W. West, 1st April 1947, in ibid.

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of insurance at government expense authorized for aviation cadets and aviation students. In order to train these individuals in an ³⁴ inactive status, legislative action would again have to be taken.

However, on 22 June 1943 the Director of War Mobilization, James F. Byrnes, in arbitrating the differences between the Army and the Navy on the one hand, and the War Manpower Commission and the Office of War Information on the other, stated that the Army and Navy could ³⁵ call up the 17-year-old reservists immediately on enlistment.

This seemed to give the AAF the authority it needed. The terms of this authority were confusing, however, and the Chief of the Aviation Cadet Branch proceeded to investigate its meaning. He was informed by G-1 that it had not been the intention of the Byrnes memorandum to permit the call to active duty of boys before they reached their eighteenth birthday. G-1 emphasized the fact that the provisions of the May 1941 amendment to the National Defense Act did not permit ³⁶ the War Department to make such a regulation. Thus, despite the statement made by the Director of War Mobilization and despite the fact that 17-year-olds qualifying for cadet training could be called

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- 34. RMR, AJA to Special Projects Office, 16 June 1943, in "Procurement and Training of Aviation Cadets & 17 Year Olds"; memo for AJA by Henry T. Duncan, Chief, Military Affairs Div., 14 June 1943, in ibid.
 - 35. James F. Byrnes to H. L. Stimson, etc., 22 June 1943, in A/C Br. files, Publicity.
 - 36. Chronology of Action, introduction to "Procurement and Training of Aviation Cadets & 17 Year Olds."

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to active duty legally, the Department policy was opposed to such a measure.²⁷

In the meantime the Special Projects Office continued its investigation of the problem and reached the conclusion that "the present authority to induct seventeen-year-olds and assign them to the Air Corps Unlisted Reserve until call to active duty at age 18 is not an adequate scheme to match the number estimated to be being qualified for this training."²⁸ The civilian and military sources in the 30 to 33 age bracket had been consistently referenced and could no longer furnish candidates of the same caliber as could a source which was being regular every month. Furthermore, if the authority was granted to call 17-year-olds to active duty, it would stabilize the flow of recruits to training. While a satisfactory evolution of the 17-year-old ^{old} field was necessary under current status, it was even more imperative in view of an anticipated increase in the number allotted to aviation officer training. Consequently, it was proposed that a staff study be prepared for the Deputy Chief of Staff recommending that men between the ages of 17 and 18 be called to active duty. The Assistant Chief of Air Staff, Personnel indicated, however,

27. Memo for Gen. Downing by Lt. Col. H. S. Fitch, 27 June 1943, in A/C Dr. files.

28. Memo for AC/AS, Personnel by Col. Henry G. Bailey, Chief, Plans and Liaison Div., 16 July 1943, in "Procurement and Training of Aviation Officers / 17 Year Olds."

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that the recommendation was too revolutionary and that such an authorization could only be justified by an extreme emergency.³⁹ By mid-August this program for the organized mandatory training of 17-year-old Air Corps Enlisted Recruits was still under consideration.⁴⁰ The problem was ultimately solved by the introduction of a new factor. In the fall of 1947 the Civil Air Patrol, which had become an auxiliary of the AF, began to give pre-training aviation courses to such recruits as desired them.

System of Voluntary Induction

The third means of getting men for aviation officer training after the ending of voluntary enlistments was through the voluntary induction of civilians. Under the provisions of the Selective Service system it was possible for a man to apply for voluntary induction into some branch of the service. There were no guarantees under this system but the inducer would be assigned to the service of his choice, but his chances for such an assignment were much better than if he waited until he were drafted.

Selective Service together with the Joint Army-Navy Personnel Board worked out a procedure to facilitate the procurement of specialized personnel including aviation cadets under this system.⁴¹ According to these requirements, registrants who

³⁹. Brig. Gen. J. W. Brown to Plans and Policies Div., 27 July 1943, in *ibid*.

⁴⁰. Maj. C. T. Reid, Executive, A/C Br., to CG, 1st Service Command, SOS, 21 Aug. 1943, in A/C Br. file, Procurement—17 Year Olds.

⁴¹. Local Board Memo 192 issued 27 Jun. 1947 as amended 1 July 1943 by Gen. Order 2, Tech. Co., in AFM 307.1, Induction.

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desired to apply for aviation cadet training might do so at their local Aviation Cadet Training Board. If the applicant passed the mental screening test, the physical examination, and was qualified as an aviation cadet for training as pilot, navigator, or bombardier, he was furnished with a letter to the commanding officer of the armed forces induction station. This registrant then applied for voluntary induction at his local Selective Service board. He was ordered to report for induction in exactly the same manner as any other volunteer. When inducted he was assigned to the Armed Forces Training. The letter setting forth the pertinent facts concerning the voluntary inductee was valid for a period of 90 days.

On 7 February 1943 the Assistant Chief of Staff, G-1 directed a memorandum to The Adjutant General in which this new procedure was outlined.⁴² Two days later, The Adjutant General advised the commanding generals of the service commands of the provisions established for the voluntary selection of aviation cadets. During the remainder of February the details of the plan were worked out.⁴³ When the program got under way, about the first of March, full-page announcements were run in the

^{42.} Memo for 'C thru 'FD, SOS by Brig. Gen. J. G. White, AG/S, G-1, 7 Feb. 1943; AG to CG, AF, 9 Feb. 1943, in A/C Br. file, Voluntary Induction.

^{43.} AG to CG's, Service Commands (radioform), 17 Feb. 1943, in A/C Br. file, Voluntary Induction.

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IN BRIEF

SUMMARY OF

newspaper and magazine calling attention to the fact that
civilian pilot trainees were accepted for aircraft training.¹⁴

Shortly after voluntary induction was initiated in March,
1947, it became evident that certain changes were necessary in
order that this system might function at maximum efficiency.
One of these was the reduction from 90 to 70 days of the time
allowance for the validation of the aviation or jet qualifying
letter issued by the examining board. The other was the elimi-
nation of the difficulties attendant on taking the physical
examination. Because of the rapid increase in the number of
Aviation Cadet Training Boards after America's entry into the
war, there was not enough number of flight surgeons available
to man all the boards. It was therefore necessary to refer
most applicants who had passed the initial screening test to
near-by Army air bases for the medical examination. In order
to reach the Army air base, the applicant had to travel at his
own expense. Obviously, this proved an obstacle, particularly
to the younger men known.

On 13 March 1948 a staff study was prepared in which this
difficulty was pointed out.¹⁵ Also indicated was the fact that

14. Memo for Lt. Col. Lloyd T. Woodward by Maj. W. H. Duff, 13 Feb. 1947, in A/C Tr. files, Procurement and Recruiting, thru 1948.

15. Unsigned memo for AG/S, C-1, 13 March 1948, in A/C Tr. files, Staff Studies.

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the Navy as part of its aviation cadre recruiting program had for some time paid all expenses incident to the examination of those candidates who were qualified for naval aviation training. This included not only travel costs, but charges for food and lodgings. It was believed that this gave the Navy a decided advantage over the Army and might result in the loss to the Army of a considerable quantity of manpower. Therefore the recommendation was made that the Army adopt similar procedures, in order to encourage the voluntary induction for aviation cadet training of qualified civilians, to whom the Army would uniform with the Navy as provided for in the Joint Army-Navy procurement procedure, and to obviate criticism.⁴⁶ This was approved, and on 7 April 1943 the War Department Circular (W.D.Circular, War. 146) was amended so that all civilian applicants between the ages of 17 and 23 who qualified for aviator training could be transported to receive the physical examination at government expense.⁴⁷

The second revision in the voluntary induction system aimed at reducing the interval between the candidate's qualification by the Board and his induction for training. In establishing the voluntary enlistment for recruited personnel, the War Department required that the applicant should be allowed a

^{46.} Ibid.
^{47.} W.D.Circular, c.3, 8 April 1943.

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maximum of 60 days to be used at his discretion before offering himself for induction after he had been enlisted. This provision and the fact that draft boards accepted qualified applicants only when they fell within their monthly quota considerably slowed down the flow of draftees to training.²⁸ The Aviation Credit Branch in the early summer of 1943 proposed to Selective Service Headquarters that enlisted aviator candidates be immediately accepted by local draft boards without waiting for the monthly quota. If the draft board exceeded its monthly quota, the aviator could be credited on first the next unfilled quota of the board.²⁹ Apparently this recommendation was not acted upon. In May 1943 the Chief of the Aviation Credit Branch received the memo and further proposed that the applicant be allowed not 60 but 30 days before being inducted.³⁰ By the early fall of 1943 certain requirements in the proposal had been met. The validity of the letter was reduced to 45 days and Selective Service Headquarters agreed to cooperate in encouraging local boards to meet the demand of inductees to training.³¹

Men in the Army

The men recruited from the ranks of the Army were an important supplement during this period to the numbers procured

^{28.} Unsigned memo in A/C Tr. files, Voluntary Induction.

^{29.} Ibid.

^{30.} Memo for Gen. Brumbaugh by W. J. Hatch, 1 May 1943, in A/C Tr. files.

^{31.} Conversation with personnel in A/C Tr.

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from civilian life through voluntary induction and the Air Corps Enlisted Reserve. Military courses were, generally speaking, of three types: the Army Air Forces, the other branches, and eventually the re-enlistment centers. While the AAF was given priority over any other branch or service, there is considerable evidence to indicate that certain problems had consistently affected recruitment efforts within the Army. One of the most significant obstacles was the understandable reluctance of commanding officers and their subordinates to forward the applications of men desiring assignment to aviation credit training. As early as 10 May 1941 the Adjutant General had dispatched the following radiogram for the attention of all organization commanders:

Many enlisted men and trainees are qualified flying credit material and should be encouraged to apply for flying credit training. Complaints from various sections of the country indicate that applications of enlisted men and trainees have been returned or not forwarded to the Corps Area Commanders by the organization commanders. The right to submit an application for flying training must not be denied.

The fact that the instructions in this radio message were repeated many times, both by district commanders and officers in higher echelons, indicates that difficulties were encountered in their enforcement.

Sgt. Maj., Jefferson Barracks, Mo., Office of the CO, Circular No. 28, 1 Oct. 1941, in A/C Mr. Miller, Procurement and Recruiting thru 1942.

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Coincident with the reluctance of unit commanders to release men serving in one branch of the Army for training in another was the fact that large numbers of enlisted personnel were not all informed about the possibility of aircraft appointment. They did not know how to determine their eligibility nor how to apply for flying instruction. This lack of knowledge contributed substantially to limit the number of prospective aviation cadets.⁵³

A third very real obstacle to the volunteering of enlisted men for flying training was the fact that in so doing they were deprived of dependency allowances and, in certain cases, suffered material reduction in pay.⁵⁴ During 1913 the number of men with dependents inducted into the Army was considerably greater than the number in previous years. Consequently, aviation cadet training became progressively less attractive to enlisted men. In view of the urgent need for recruits from military sources, this obvious difficulty was recognized and measures were taken to improve the situation. On 31 July 1917 aviation student status was revised so that enlisted men taking aircraft training might be permitted to train in grade and remain eligible for dependency allowances.⁵⁵ On 23 October 1917 dependency allowance legislation was amended to give aviation cadets the same

53. Memo for C/S/C, prepared by Col. Henry C. Bailey, 12 July 1917, in "Procurement and Training of Aviation Cadets & 17 Year Olds."

54. Ibid.

55. L.D. 1, o No. 73-21, 30 July 1917. Conversations with personnel in A/C Dr.

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dependency allotments granted to enlisted men of the Army. Those enlisted men who had previously elected aviation student status in order to be eligible for dependency allotments were permitted to re-elect aviation credit status if they so desired.⁵³

Such writer difficulties were involved in overcoming the soldier's ignorance of matters concerning aircraft training and the reluctance of his superior officer to sign release for such training. Although this reluctance prevailed to some extent within the AF, it existed to a much greater degree in the Service and Ground Forces. At the beginning of 1942 the enlistment quotas of the three branches of the Army were restricted, the quota allotment for the Army Air Forces being more severely curtailed than that for the Ground and Service Forces.⁵⁴ As a consequence, it became necessary to rely rather more heavily on recruiting enlisted men from the other two branches for aviation credit training. A situation already critical was thus intensified.⁵⁵

In April a campaign was inaugurated to secure more recruits from the three branches of the Army.⁵⁶ Within the AF it was impossible for the commanding general to truly vi erous resources

53. Daily Diary, A/C Br., 3 Nov. 1943, in AFHQ files.

54. Memo for A/C AS, Personnel, by Col. Harry C. "Hap" Johnson, 10 Oct. 1942, in "Procurement and Training of Aviation Cadets & 17 Year Olds."

55. Ibid.

56. Memo for Asst. Sec. of War for Air by Gen. Bewing, 10/AS, Personnel, 12 Oct. 1942, in A/C Br. files, Procurement and Recruiting thru 1943.

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to promote this drive. On 7 April 1947 a radiogram was sent to the commanding officer of each air force and air corps within the United States. This radiogram urged that steps be initiated to examine all officers and enlisted men who volunteered for flying training, and concluded: "It is desired that you bring this opportunity to the attention of every potential candidate and see that his immediate superior officer does not disapprove the application and subsequent transfer."⁶⁰ It is significant that this radiogram was followed by a second one on 23 May 1947 which again stated implicitly the necessity for securing the cooperation of all officers in encouraging applications for flying training in view of the need for greater numbers of aviation cadets.⁶¹

While these directives had one to all AAF commands, corps, and stations, no similar efforts appeared to have been made at this time by stations and corps under the Air & Ground Forces and Army Service Forces.⁶² The Commanding General of the Army Air Forces was in no position to insure that such steps would be taken by the Service Forces and the Ground Forces except through channels. It concerned to the Aviation Cadet Branch, however, that the Adjutant General and the commanding generals

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60. CG, AAF to all Air Forces and Commands (r 310 rpt), 7 April 1947, in 1/0 Tr. file, Procure and Train thru 1947.
61. CG, AAF to all Air Forces and Commands, 23 May 1947, in 1/0 Tr. file, Procure and Train thru 1947.
62. Memo for 10/17, forwarded by Col. Henry C. Wiley, 19 July 1947, in "Procurement and Training of Aviation Cadets & 17 Year Olds."

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of the service commands were not being used to procure men from the two branches of the Army. At the beginning of May the AAF was continuing more than half of the enlisted men qualified for aviation cadet training.⁶³ It was the opinion of the Aviation Cadet Branch that if efforts similar to those undertaken by the AAF were instituted by other branches of the service and obstacles removed from procuring and transferring enlisted men to aviator training, better results would ensue.

On 23 June 1948 a War Department memorandum finally directed the full cooperation of all Army organizations in assisting in the procurement of aviation cadets. It stated:

Information has reached the War Department that enlisted men are frequently unable to obtain desirable information from the commanding officers about the opportunities for aviation cadet (or other) training, and on occasions have been informed that in order to qualify it would be necessary for them to proceed to the location of the nearest aviation cadet training school on their own time and at their own expense in order to have their applications acted upon. . . . It is the intent of the regulations that every man who has the desire to fly and meets the eligibility requirements . . . will be given the opportunity to qualify for flying training. Commanding officers of all schools should be familiar with the procedure to be followed in procuring an enlisted man's application and in arranging for him to take the qualifying examination.

As indicated, this was not the first time that command

63. Memo for C/S, G-1 or Gen. Devers, 12 May 1948, in A/C Dr. files, Procurement and Recruitment Unit LHM.
G-1 Memo No. 110-68-13, 17 June 1948.

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officers of Army units had been ordered to give full cooperation to the recruitment of aviation cadets from Army ranks. Follow-up measures were required immediately.

One of the results of the study on aviation cadet procurement undertaken by the Plans and Liaison Division of Military Personnel was the recommendation that "air liaison officers" in service command headquarters be authorized to direct all intelligence agencies through their respective stations to furnish the air liaison officer with all information pertaining to aviation cadet procurements.⁶⁵ This study further recommended that in order to facilitate procurement from military sources authority be accorded the Adjutant General of the AF, "to allow military personnel to submit their applications directly to the Commandant General, USAF in case of procuring them through existing obstructive channels." The third recommendation was in this report was that suitable model documents should be made to the Ground and Service Forces for all personnel recruited from them, in order to prevent their losing personnel either in quality or quantity.⁶⁶

In reviewing these recommendations the Adjutant General of Air Staff, Personnel was influenced by the fact that recruitment for June and July 1945 had improved considerably over the

65. Memo for J/C/S, Personnel by Col. Henry C. Bailey, 19 July 1947, in "Procurement and Training of Aviation Cadets & 17 Year Olds." See, ibid.

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of March, April, and May, the first three months of the post-aviation order procurement program. His document, by reform, was the first proposal which demanded fundamental change in the Department's policy. It would be withheld until such time as no changes were not being made.²⁷

Action on his suggestion that air liaison officers act as procurement inspectors at Army installations was therefore withheld. The proposal that applications be submitted directly to the Commandant General of the AFM was considered "so revolutionary that only the most critical situation could lead to its being approved."²⁸ The third recommendation, which called for providing the Ground and Service Forces with rank equivalents for all men transferred from these branches to Aviation order training, was favorably received. General Purvis suggested that the Plans and Liaison Division together with the Enlisted Branch and the Aviation Order Branch of the Military Personnel Division work out a suitable plan. In so doing, however, they had to take into consideration the manner in which a new system for processing enlisted men directly from the reception centers would affect the entire situation,²⁹ for the AFM had never authorized re-admitting the men who had been sent to reception centers for aviation order training.

27. Gen. Purvis to Plans and Liaison Div., 27 July 1957, in "Procurement and Training of Aviation Orders & 12 Year Olds."

28. Ibid.

29. Ibid.

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RESTATEMENTS OF THE AUTHOR'S VIEWS

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Volunteers for Basic Training at Transition Centers

The introduction of this new procurement procedure was a logical step. There was no doubt that many units had suffered severe losses through the inefficient or timid and unclarified solicited personnel to aviation offset training. It was believed that this problem and other difficulties encountered in securing the transfer of qualified men to aircraft training would be minimized if the career officers at the recruitment centers.

On 17 April 1942 Mr Assistant Chief of Staff, G-1 proposed that enlisted men flying training be confined to the CCP directly from reception centers.⁷⁰ This recommendation was concurred in, and on 18 May 1942 G-1 directed the Adjutant General to circulate a letter outlining the new policy to the commanding generals of the service commands.⁷¹ In the first part of June, the Adjutant General issued instructions which made the Army reception centers a source for aviation cadre.⁷² Beginning with the first of August, all men proceeding at reception centers who proposed to fly and who at the established requirements were to be assigned to CCP basic training centers as part of the quota allotted to aviation cadre training. This included native-born Americans, 18-33 years old,

70. Memo for CG, AFM by Brig. Gen. W. G. White, 10/3, 4-1, 17 April 1947, in 1/C War file, Procurement and Recruitment thru 1945.

71. Hero for 'C' (through 'E'), 1A²) by Tri. Com. I. C. Wits, AC/S, P-1, 10 May 1947, in "Procurement and Training of Aviation Crafts & 17 Year Olds."

70. 16 to 0015, Service by mail, Aug. 12, 1913, in void.

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who attained a score of 100 or better on the Army General Classification Test and who passed a brief Form 824B physical examination, the final determination of physical qualification to be made at the IAF basic training centers. Each soldier who was accepted was informed that his selection was only tentative. Before a soldier went to navigator, pilot, or bombardier training, he was required to pass further physical, dental, and psychological tests. Moreover, his assignment also depended on vacancies under existing orders.

Shortly after this system was begun, a fundamental weakness in the plan became evident. Under the procedure all volunteers for flying training sent to the basic training centers were to be cleared to the aviation corps monthly quota. Because of the lack of screening tests administered at the reception centers, however, the bulk of the volunteers were ultimately disqualified for "aviator" training. Some did not make sufficient scores on the Aviation Corps Qualifying Examination; others were eliminated through the physical examination. Of more than 10,000 potential trainees who had been received from this source by 1st October 1943, only 80 per cent, or 8,000 of those selected, ultimately met the qualifications for aviation corps training. The result was that the monthly requirement for fully qualified men could not be met because the total number of volunteers for

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flying training accounted at the reception centers, including those later eliminated, was cleared to aviation cadet wings and another.⁷³

This situation soon became apparent, and early in September the Assistant Chief of Staff, G-1 presented a solution to the difficulty. He suggested that men who volunteered during the month for flying training at reception centers be tentatively cleared as first aviation cadet allotents in proportion to the number who had successfully passed the final tests at the basic training centers in the previous month. The new flying cadre could be included in the regular AF quota of enlisted men. Only those men subsequently qualifying at the basic training centers should be finally cleared as first aviation cadet wings each month.⁷⁴ The suggestion was not accepted, however, on the ground that the quota which allotted to the AF was allowance for certain percentages of failures to meet aircraft qualifications; that these quotas were correlated with total monthly induction; and that the solution offered failed to meet the current allocation plan for all induction prior dates.⁷⁵

An alternate suggestion was advanced by Brig. Gen. R. P. Townsend of the Military Personnel Division of the Army Service

73. Memo for Inst. Sec. of Inv. for Air by Gen. Parsons, 12 Oct. 1942; Description Form, Inv. Sec. U. S. Lite (by P. Berry), AG/3, G-1 to CG, AF (Attn. AG/1A, Personnel), 1 Oct. 17, in "Procurement and Training of Aviation Cadets in 17 Year Olds."

74. Memo for AG/3, G-1 by Gen. Parsons, 12 Oct. 1942, in ibid.

75. D/T, Brig. Gen. T. E. L. Styer, AG/1A, to Chief of Staff, AF Inv., 12 Oct., in ibid.

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Force. His solution to the difficulty was the administration of more severe screening tests at the reception centers. Closer correlation between the Army General Classification Test and the Aviation Officer Qualifying Examination coupled with a more thorough physical examination by the flight surgeon would reduce to a considerable degree the number of those eliminated at the flight training centers.⁷⁶ This opinion was concurred in by C-1 and C-2.⁷⁷ On 6 October 1917 Directives were issued by The Adjutant General to the commanding generals of all service commands to the effect that as of 15 October 1917 the Aviation Officer Qualifying Examination was to be administered at the reception center so as to all enlisted men who otherwise qualified; who volunteered for flying training; who made a standard score of 100 or better on either the Army General Classification Test or the Mechanical Aptitude Test; and who showed physically qualified for flight training as aviation cadets after a thorough physical examination on the basis of "TDS Form 521" by a medical officer of the Air Service.⁷⁸

This situation brought to its logical conclusion when it was finally decided to establish Special Aviation Training Centers at the reception centers to receive volunteers for flying training and ship them on a merit of qualification with those being

76. Memo for J/C/S, C-1 by Brig. Gen. Russell W. Reynolds (for P. L. Pearson), 13 Sep. 1917, in Ibid.

77. D/I, Brig. Gen. ~~P. L. Pearson~~, ^{Cadet} ~~10/17~~ (Attn. 10/17, Personnel), 1 Oct. 1917, in Ibid.

78. 12 to 11 Officers begin ~~beginning~~ ^{beginning} in A/C Dr. files, Policy Ann. 1917.

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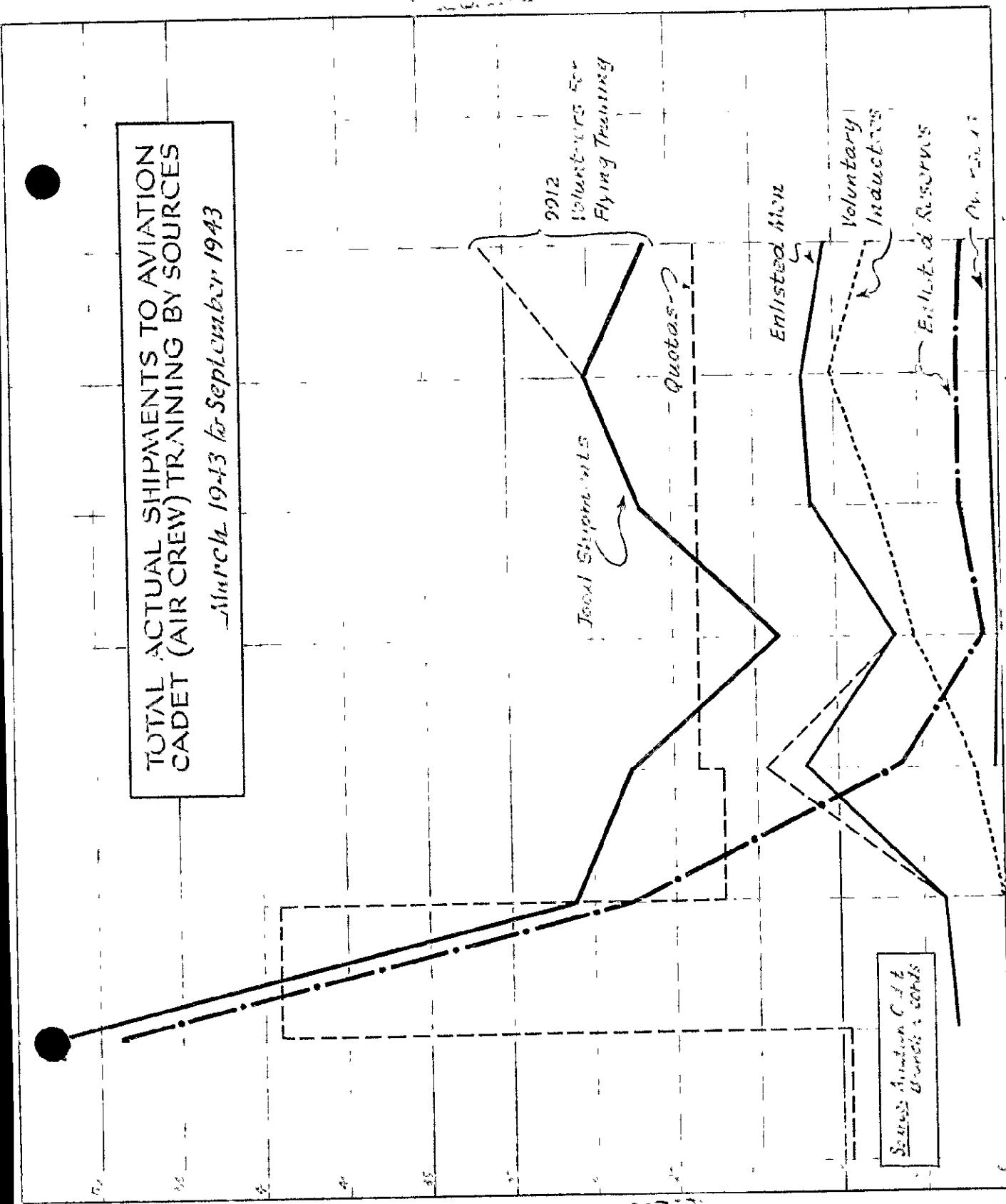
obtained from other sources of procurement. On 17 October a memorandum went to each service center directing the establishment of Special Selection and Training Boards at the recruitment centers.⁷²

Thus, the sources upon which the AF could draw for recruits for flying training during 1948 were varied. To reiterate, first, the Air Corps Enlisted Reserve, which, as it had been originally constituted, was practically disbanded on the first of April 1947. Beginning with March the number of voluntary induction went into effect. In April an intensive educational campaign was initiated to procure recruits from within the Army. This went recruitment at recruitment centers, etc. Throughout the year efforts to procure 17-year-old United States citizens continued with growing intensity until by the fall of 1948 the bulk of publicity was directed toward the young. The attached chart shows the total recruitments by date order from 1 March 1947 to 1 September 1948. Through the combined sources of supply, the following recruitment which is detailed in the period of 1948 can be seen for the fall of 1948.

Important developments which affected the training of these sources favorably and unfavorably during this period took the following form:

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72. Historical Report, 1/6 Br., submitted 13 Oct. 1948, in AFPI file 5.



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Complaint restrictions on JAF publicity; the retaining of a new advertising vendor; the contributions of the Civil Air Patrol; and the relationship of the JAF to the Adjutant General in the matter of procurement.

Publicity of Procurement, 1913

Joint Army-Navy Board and Civilian Service Commission Restrictions on AF Publicity

Again, the most important reasons for the early publicities during 1917 were the restrictions on publicity imposed by the Joint Army-Navy Board on the one hand and the War Industries Commission on the other. Because of the situation up in the War Department, the press time tables could no longer be private or confidential. The limitations established by the Joint Army-Navy Board were to prevent the excessive competition between the branches of the armed services. Those set by the War Industries Commission were occasioned by the acute manpower shortage existing generally throughout the nation and critical still in the ranks of highly concentrated war industry.

To avoid the competitive war of publicity waged by the armed services, it was decided in 1917 that all recruitment advertising would be submitted for approval through the office of the Adjutant General to the Joint Army-Navy Board.¹⁰ On 1

10. File for Director, JADPP by Col. William Hartlieb, Acting Asst. to Director for AF Com, 10 Mar 1917, in AF Dir. files, Publicity 1917.

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February the Joint Army-Navy Board issued a ruling on restrictions on advertising for the procurement of recruits to material of a structural or informational nature, or distinguished from promotional nature.⁸¹ This involved a severe curtailment of publicity activity. Protective measures were set forth to be given the same strict consideration as qualification and training of intelligent members of sales teams.

This regulation seemed sufficiently restrictive when on 27 March 1947 the Aviation Credit Branch was notified by the Adjutant General's Office that the War Powers Commission had banned the use of radio for most announcements and advertisements to discriminate information to prospective aviators and trainees.⁸² The commission was on record as definitely disapproving all radio broadcasts relative to the voluntary induction of men to serve in Army or Navy aviation units.

The OPI produced clearance to radio broadcast of all types of Army recruiting except that on behalf of the AAC. Radio broadcast aviation credit procurement channels, both national and local, of an extremely valuable advertising medium.

The matter was immediately taken up before the Joint Army-Navy Personnel Board. Following this, on instructions from

81. Memo for C/S by Col. William H. Holt, 27 Mar 1947, in A/O filer, Procurement and Recruiting Branch.
82. Memo for Brig. Gen. W. G. White by Maj. J. J. S. Witch, 2 May 1947, in A/O filer, Publicity 1947.

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Capt. Gen. W. G. White, Assistant Chief of Staff, C-1, submitted a memorandum from the ADC called upon the War Manpower Commission. At this conference on 3 April and another one held on the next day at Selective Service Headquarters, little satisfaction was expressed. In a subsequent meeting of the Joint Interagency Personnel Board on 18 April the question of a "win-win" review, and G. E. Parr, Special Assistant to the Secretary of War, volunteered to bring the matter to his office again.⁸³

As the weeks passed and no medical measures were taken, the situation reported about by the War Manpower Commission ruling grew increasingly unsatisfactory. The results of a survey made by U. S. Army and Commerce, War Interagency Board with Army recruiting, indicated that 70 per cent of the people in the United States did not know that it was possible to apply for direct training by means of voluntary induction. This situation obtained despite extensive news media announcements. The Chief of the Aviation Credit Branch explained the fact that one of the principal causes for the lack of knowledge was the War Manpower Commission decision on the use of radio,⁸⁴ and he urged: "It is particularly recommended that all appropriate pressure be brought to bear to remove the restriction on radio publicity."⁸⁵

^{83.} Ibid.

^{84.} Memo for Gen. George Bradley, U. S. Pitch, 4 May 1943, in A/C Br. files.

^{85.} Memo for Gen. George Bradley, U. S. Pitch, 7 June 1943, in A/C Br. files.

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Because of the stringent manpower situation, the War Manpower Commission had not only banned the use of radio, but in early spring of 1943 had also indicated that in certain labor shortage areas all recruiting must be limited to the answering of questions. This was a severe impediment to the procurement of cadets as was pointed out in April by the assistant recruiting and induction officer in the First Service Command. He stated:

Our drive up in Burlington, and Rutland, Vermont this week and next is bringing some results, but the difficulty is that there are so many industries that we cannot interfere with such as manufacturing, farming, etc. I sometimes wonder where the applicants come from and why they haven't been drafted before. However, they seem to appear from somewhere. It seems to me that the manpower board is making quite an unnecessary fuss about our going after Aviation Cadets inasmuch as the Draft Board has the final say whether or not a man is in a vital industry or in a key position, and they have the authority to refuse to release him.⁸⁶

As has been indicated, the War Manpower Commission also challenged the necessity for continuing the recruiting of 17-year-olds for the Air Corps Enlisted Reserve.

Eventually the controversy concerning war manpower policies was turned over for settlement to the Director of War Mobilization. He decided that the AF could continue recruiting 17-year-olds

86. E. H. Holtermann, 1st Service Command, Recruiting and Induction Officer, to Maj. J. C. Fitch, Chief, A/C Br., 9 April 1943, in AG 541.01, Publicity and Advertising etc.

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provided a full report of the number of reservists procured and the number to be assigned to training was reported monthly by states. In regard to the controversy over the radio ban it was ruled that the Army and Navy could use the radio, as well as newspapers, motion pictures, and such other media as were necessary to "inculcate in young men in and out of the Army and Navy a strong desire to fly and to inform men not in the service how they may make known their desire for flying training and determine their qualifications prior to entry upon active duty."

All programs were to be coordinated with the War Manpower

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Commission and the O.I.

General White placed the following interpretation on the
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decision reached by the Director of War Mobilization. In the first place all future recruitment material was to be presented from an educational point of view. It was not to be based on or emphasize the Army's need for aviation cadets. No mention was to be made of the words "voluntary induction" for men over 18 years old in the procurement advertising. Finally, all printed or stated announcements were to include the statement, "If you are an essential worker and employed in a war industry--do not apply."

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- 87. James F. Byrnes to H. L. Stimson, etc., 22 June 1943, in I/C Br. files.
 - 88. Memo for AG (through IPD, ASF) by Brig. Gen. W. G. White, 26 June 1943, in I/C Br. files, Publicity 1943.

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The ruling of the Director of War Mobilization coupled with the General Staff interpretation ultimately solved the problem of aviation credit recruitment. It was so limited by critical defense industries. The Aviation Credit Branch and The Adjacent General were informed by the General Staff that aviation credit procurement creates "idle capacity" in such industries.⁸⁰ That hurt, however, is void in all recruitment activities. The use of such language as "Your country needs you" and others in those employed in essential industries not to apply for training.⁸¹

There was considerable delay in utilizing the authorization for radio publicity given by the Director of War Mobilization. Although the Adjacent General had received General Mobilization Directive on 27 June, by 20 August no advertising had not been carried by the radio. The reason for this was that the GWT had been slow in informing its radio representations of the change in policy.⁸² By fall, however, the GWT was cooperated fully with The Adjacent General and the Aviation Credit Branch. A substantial share of the radio time allocated for government use was allotted to aviation credit procure and advertising.⁸³

80. P.M. inc. (Col. Tech C. Fitchman, CO, Cochran Field, to CO, AFM), Lt. Col. W. S. Fitch to CO, AFM, 1 Jun. 1947, in A/C Dr. Miller, Publicity 1947.

81. Lt. Col. W. S. Fitch to Col. William D. Lockett, Maj., 1st Service Command, AFM, 1947, in A/C Dr. Miller, Publicity 1947.

82. Memo for W. S. S. Fitch, Plans and Training Div., by Lt. Col. W. S. Fitch, 19 Aug. 1947, in "Procurement and Training of Aviation Credits C 17 Yr r GUSA."

83. Memo for Lt. Col. Donald W. Fitch, 19 Oct. 1947, in A/C Dr. Miller.

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The procurement study and retain by the Plans and Division Division of the office of the Assistant Chief of Air Staff, Personnel sought to bring about relaxation of the remaining restrictions on recruiting. One of the recommendations coming out of this project was that efforts be made to have re-considered the G-1 interpretation of the ruling made by the Director of War Mobilization. Removal of the restriction forbidding the mention of "voluntary induction" would allow the advertising agency a freedom of action which was indispensable if publicity were to be of value.²³ The Assistant Chief of Air Staff, Personnel did not concur in this suggestion. In his opinion, the procurement advertising agency could handle the G-1 interpretation in such a fashion so as to be legal in its activities. The important factor, he felt, was the well-advised selection of a skillful advertising agency and the close supervision of its work.²⁴

Use of Advertising Agencies

The search for a competent advertising agency which could handle effect procurement in the most effective way had long been a matter of concern to the AAF. In the summer of 1942 the Air Corps had suggested to the War Department retain an agency to handle aviation cadet recruitment advertising exclusively.

²³. Memo for AG/AS, Personnel by Col. Henry C. Willey, 10 July 1943, in "Procurement and Training of Aviation Cadets & 17 Year Olds." ²⁴. Gen. Rev. in to Plans and Division Div., 22 July 1942, in *ibid.*

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Erver, Cornell and Merrill, the contractors had organized the nation-wide collection drive in the spring of 1942, and the firm recommended for the task by the U.S. Apparently this proposal was not favored.⁹⁵ H. H. Ayer and Sons, Inc., who had handled all recruiting publicity for the "Admirable General" since 1941, continued to handle publication of advertising.

In May 1947, however, when contracts were not being let and the reasons for the shortfalls were being investigated from all possible angles, the role played by advertising became the focus of review. On reviewing the proposals submitted by H. H. Ayer and Sons, Inc. during April 1947 for the forthcoming informational advertising campaign, the Aviation Credit Branch found that most disappointing.⁹⁶ It was felt that the proposals lacked the psychological approach necessary to appeal to the imagination of young men interested in aviation; it offered no plan of education for parents and youths under 18; the credit it proposed to the user of a limited variety. The most important shortcoming, however, was the striking lack of understanding of the needs and problems of the AAF brought about by its failure to maintain close contact with aviation credit personnel in general. Therefore, in May 1947 the Chief of the Aviation Credit Branch recommended that no contracts be awarded.

95. DAB No. 5, AFDPB to AFPA, 4 July 1942, in 1/C Dr. files, Advertising.

96. Unitled memo for Recruiting and Induction Branch, AFDPB, 15 May 1947, in 1/C Dr. files, Advertising.

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from The Adjutant General to contract with a private advertising agency whose sole function would be to work with the ATG and The Adjutant General on behalf of aviation craft procurement.⁹⁷

When the contract with W. W. Ayer and Sons, Inc. expired at the end of June 1917, bids for future aviation craft procurement advertising were accepted from six companies. To qualify for the choice were: well-trained comprehension of the problems involved, related experience in the field, the "merchandising" ability demonstrated, and the caliber of the company able to meet the selling objective.⁹⁸ On 11 August 1917 the contract was awarded to Gehr, Correll and Hall.⁹⁹

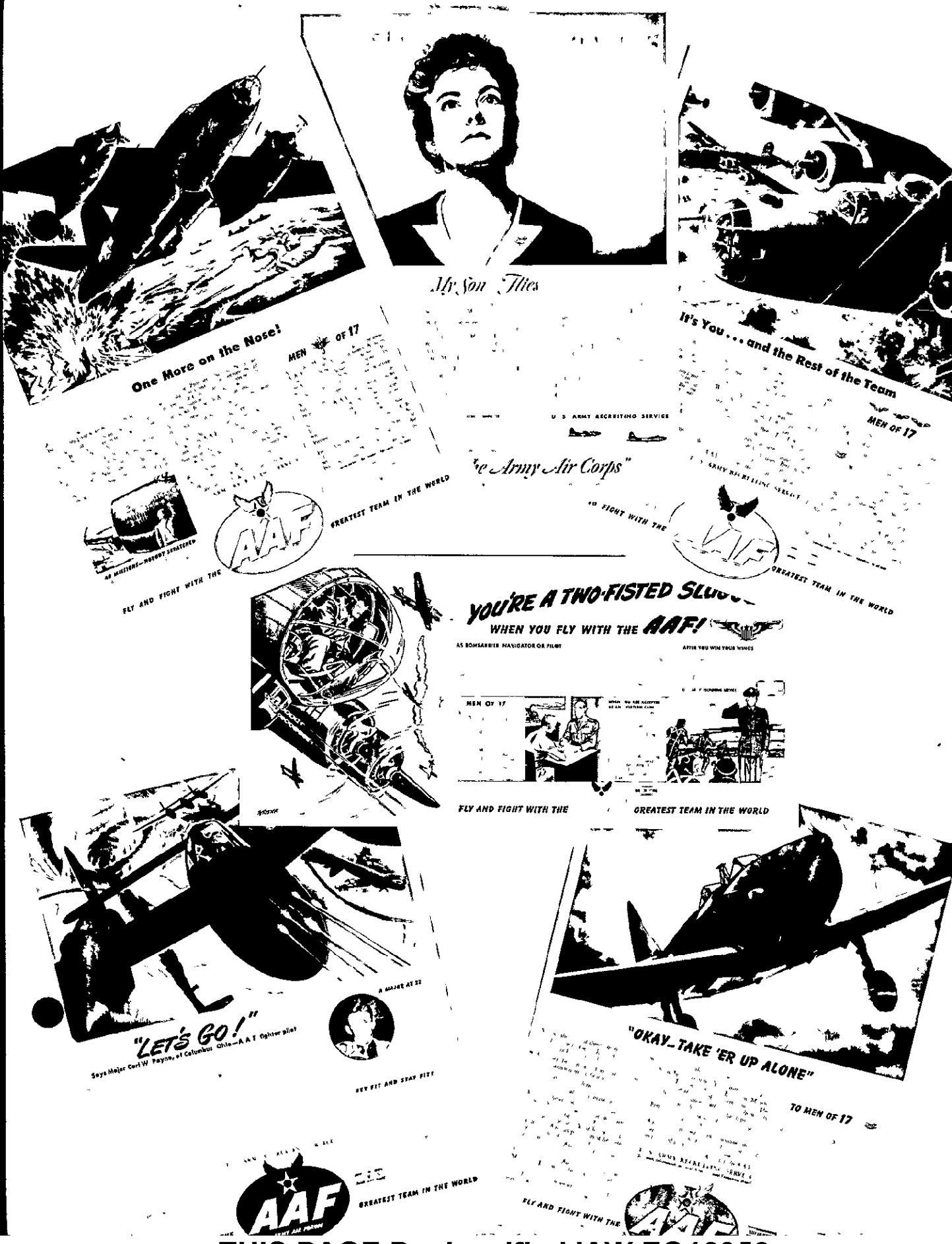
In the fall of 1917 this company turned out an excellent advertisement. The headline is to the point and inspiring, appealing directly to youth. The copyman used fresh spirit, expert adventure, the thrill of flying, and youthful pride in tone with the ATG. During the first month of October no more published in cities with a population of more than 500,000 carried an advertisement entitled "Buy I Balloons."
A second advertisement, "And You--Good Luck and Good Hunting," appeared in newspapers throughout the country in the middle of

97. Memo for Gen. Persone by Col. W. J. Titch, 1 May 1917, in A/C Dr. files.

98. Penciled notes in "Procurement and Advertising of Aviation Crafts / 17 Year Olds."

99. Daily Diary, A/C Dr., 11 Aug. 1917, in A/C Dr. files.

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October. Many excellent advertising accounts were also run at this time. This was probably the best effective series of advertisement presented in behalf of aviation craft procurement and undoubtedly was an important aid to the acceleration of aircraft procurement in the fall of 1918.

Contributions of the Civil Air Patrol

Another factor which effectively stimulated aviation cadet procurement in the fall of 1917 was the contribution made by the Civil Air Patrol. On 27 April 1917 the Civil Air Patrol was transferred from the jurisdiction of the Office of Civilian Defence to the War Department, to become an auxiliary of the AEF. In this capacity one of its major assignments was to aid in the recruiting of aviation cadets.¹⁰⁰ The scope and organization of the CAP were well suited to the task. Within 48 state via commands organized in more than 1,000 units, with more than 20,000 members, the CAP had complete national cover.¹⁰¹ In carrying out this function, the local CAP units cooperated with Aviation Cadet Training Forces while the training activity was broadly supervised by the air liaison officers of the respective service commands. The CAP undertook the recruiting operation with considerable vigor, and procure such was given a marked stimulus by its efforts.

100. Victory of the Civil Air Patrol from 12 April 1943 to 23 July 1945, UTAH STATE RECORD

103. Ibid.

SUGGESTED READING

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The first step of the CIA recruiting operations was carried by a variety of promotional measures.¹⁰² These special activities were particularly needed in the American schools were in recess and it was difficult to reach prospective candidates through regular channels. Extensive newspaper publicity, radio broadcasts, window displays, serial comic, and radio exhibits were sponsored by the CIA in the interest of AID procurement. Among the most successful recruiting efforts conducted by the CIA were the free 15-minute airplane rides, followed by slide talks, given in invisible planes. These rides proved to be highly effective, one of them being successful aviation expert trainers.¹⁰³ In the early 1950, representatives of all cities in England began developing sectional plans for recruitment. CIA also organized an exhibit for exhibition in city after city, employing press to spread word of publicity. In 1953 the CIA, some prominent members claimed great success due to the air flights over 3 countries. The planes were usually taken up for a flight.¹⁰⁴ Another stunt organized by the CIA was the production of a complete exhibit titled "What Could Have Been" to tell containing information about aviation expert training.¹⁰⁵ Of these efforts,

^{102.} Ibid.

^{103.} Historical Report, CIA, unnumbered 18 Oct. 1957, in UTRI file.

^{104.} CIA Collection, II, p. 73 (7 Sep. 1957).

^{105.} Historical Report, CIA, unnumbered 21 Oct. 1957, in UTRI file.

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Mr. Gen. Marvin Miller, Commanding General of the First Service Command, received, "The widespread favorable publicity and natural achievement of the recruiting activities are most creditable and have given impetus to the Aviation Cadet program in general."¹⁰³

Emotional reactions on this intensity level could not be indefinitely sustained without affecting their own purpose. With the opinion of the schools in the field, plans were made for a similar program. CAF representatives conferred with local directors to secure their cooperation in furthering the aviation cadet program.¹⁰⁴ Recruiting literature was supplied to school offices, and wherever possible school letters were signed up for training. Participation of student bodies in high schools throughout the country were solicited by CAF to serve.

In July 1917 the Adjutant General had been given AF authority to conduct aviation cadet screening organization in the Fifth and Seventh Service Commands.¹⁰⁵ In success of this experiment resulted in the extension of this authority to other service commands to be used at the discretion of the Air Division officer.¹⁰⁶ This innovation increased HQ points of contact with aviation

103. CAF Bulletin, II, No. 89 (1 Oct. 1917).

104. Historical Report, CAF, 1 January to 30 Sept. 1917, in 127-1 file.

105. Early L. Johnson, National Commander, CAF (Av. Comt. Y (Gen. T. Hoyt), to Gen. W. J.飞de, 20 July 1917, in 116 77.01, Publicity and Advertising, etc.

106. AF to Service Commands, 1 Oct. 1917, in 116 77.01, Civil Air Patrol.

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credit requirements and introduced to a situation which made it more required to travel to receive a medical qualifying examination.

A third and, from the long range point of view, most effective aid given by the Civil Air Patrol to recruitment was implemented through the CIP cadet program. When the CIP became an auxiliary of the USAF there were 30,000 CIP cadets between the ages of 15 and 17 in the last two years of high school. They wore the uniform of an enlisted man with CAP insignia and were given military and aviation training by senior members of the CIP.¹¹⁰ It was inevitable that this group should become at some time the best qualified candidates in a most fertile field for the recruitment of aviation cadets. Every summer top in CIP uniform was a newspaper advertisement for aviation training. But worse, it was logical that 17 year old CIP cadets became members of the Air Corps Enlisted Reserve while continuing CIP training for another year before being called to active duty at 18. These boys wore an enlisted man's uniform with the silver insignia of the Air Corps Reserve.

Another natural development was the extension of CIP cadet training to all 17-year-old boys of the Air Corps Enlisted Reserve. On 23 July 1942 the first unit formed

¹¹⁰. History of the Civil Air Patrol from 29 April 1943 to 22 June 1943, in AFJFI file.

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It was also recognized that the CAP units offering courses were for the pre-training of 17-year-old enlisted men.¹¹¹ This was fairly analogous to the problem of raising the Aviation Cadet Branch. Men to be in the 17-year-old rank might be interested in the aviation corps until they reached 18 and could be called to duty. Many of the Air Corps Enlisted Enrichers took this training. They were divided into flights according to the month in which they would be called to active duty. This fostered a certain sprit de corps reminiscent of the college and city unit plan. In this program was incorporated it was anticipated that 10,000 youths between 15 and 18 years old would be trained annually by the CAP. By the beginning of 1941 alone were able to enlarge the program so that 500,000 youths receive this instruction.¹¹² In January 1941 a definite set of standards corresponding to those for aviation cadet training was established for enrollment in the CAP cadets.¹¹³ These requirements differed from those for Enlisted Enrichers only in the matter of which age the CAP cadets over or under weight must correct this condition. At the same time the

111. Historical Report, CAP, 1941 ended Dec. 1947, in AFHQ files.

112. Interview with Capt. F. A. Thompson, CAP, AC/AS, COAR.

113. Historical Report, CAP, 1941 ended Dec. 1947, in AFHQ files.

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pre-training course given to CAP cadets was more closely coordinated with the AF Training Command so that it would be of most value to the prospective cadet. Evidence that the CAP contributed a substantial amount to aviation cadet recruiting is seen in the complimentary letters received by CAP headquarters from AF representatives. A more tangible illustration of the confidence of AF officers in CAP procurement activities was demonstrated by the fact that 235 Army aircraft were assigned among the 45 wings of the CAP for AF recruiting.

Fundamental Problem of Procurement: Lack of AF Control

Throughout this period many serious problems of procurement continued to arise from the fact that the AF had no direct control over the procurement of its men. That control rested with the Adjutant General and the service commanders. Among the important reasons for the many deficiencies appeared to be the fact that the office most vitally concerned was not authorized to perform the actual function of procurement.

For some time the office of the Assistant Chief of Air Staff, Personnel had sought to obtain a greater share in developing the policies, plans, and operating procedures for the procurement of aviation cadets. It was believed that more satisfaction and good feeling on all sides would result if the AF

114. Ibid.

115. Historical Report, CAP, week ended 27 Nov. 1943, in AFM files.

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In a direct land in procurement matters. If the commandant interested in the success of the program, effectively participating in it, the chances for the success would be increased. No one could more enthusiastically support the need for training commanding officers to themselves flew and were heavily interested in all phases of aviation. Many of the recruiting officers both in Headquarters and in the field had this fundamental enthusiasm for flying.¹¹⁶ Furthermore, the recruiting service of the Adjutant General and the service commands had many outlets besides that of aviation order procurement, and of this the office of the Assistant Chief of Air Staff, Personnel, as well as one.¹¹⁷ It was felt therefore that in the AFM war, given some authority over procurements, the results would be more satisfactory. In the first place, more funds would go into the program; in the second place, more stringent control could be exerted over service command activities; and finally, the relationships involved in a relationship between the offices of the Assistant Chief of Air Staff, Personnel and the Adjutant General's office could be eliminated.¹¹⁸

In the spring of 1943 when the changes to the training centers were being finalized, the difficulties inherent

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- 116. Memo for J/C/S, Personnel for Col. Harry E. Bailey, 10 July 1943, in "Procurement and Training of Aviation Cadets & 17 Year Olds."
 - 117. In a file in the office of Col. V. S. Fitch, 1 May 1947, in J/C Br. 116.
 - 118. Ibid.

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In this sprawling situation, it was quite clear, during the height of the aviation cadre procurement crisis, that Recruitings and Induction Section of the Adjutant General's office and the service commands obliged to turn their primary efforts to the acquisition of AID enlisted. The Adjutant Division of effort, both in recruitment and in the AID, was detrimental to the recruitment of aviation cadets.¹¹⁹ Thus, a representative of the AID took a resolution to "call" joint training with a representative of the Adjutant General's office throughout the service commands to stimulate cadre procurement. His request was not granted.¹²⁰ Yet the personnel in the Adjutant General's office working on cadre procurement at Headquarters; and first in the service commands passed the message and enthusiasm which would have been expected of AID officers.¹²¹ Consequently, at this time, the Chief of the Aviation Cadet Branch recommended that the Adjutant General officer be assigned to the Adjutant General's Office, and that he, together with the Adjutant General's Office, consider it most appropriate to assist him in his endeavor to do liaison work in the field, given full responsibility for aviation cadre procurement.¹²²

119. Memo for Gen. Tamm by Maj. W. S. Fitch, 20 May 1943, in A/C Tr. file.

120. Memo for Gen. Tamm by Maj. W. S. Fitch, 1 May 1943, in A/C Tr. file.

121. Memo for Gen. Tamm by Maj. W. S. Fitch, 20 May 1943, in A/C Tr. file; concluding note in "Procedure for Training of Aviation Cadets," 17 Mar 1943.

122. Memo for Gen. Tamm by Maj. W. S. Fitch, 1 June 1943, in A/C Tr. file.

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After giving thorough consideration of the effects of the revision of the procurement problem, the Planning Division Division reached the following last revolutionary decision: in order to improve the relations in accordance with the Air Force Office of the Assistant General's Office, an officer should be detailed from the office of the Assistant Chief of Air Staff, Personnel Commission and procurement division officer within the office of the Adjutant General. It was further recommended that two important steps be taken to strengthen procurement activities in the service commands. In the first place it was proposed that a staff study be prepared for G-1 recommending that a recruitment board be established in the headquarters of every service command, these boards to be composed of AF personnel. By so doing would procure full control over civilian and recruitment throughout the service commands and would be directly responsible to the service commander. The second proposal called for the creation of recruiting teams in such numbers as to provide intensive coverage of every service command so as to reach both civilian and enlisted personnel. These teams were also to be made up of AF representatives, and on a certain, so far as practicable, would be at least one pilot, navigator, or bombardier returned

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from overseas. Both of these measures would give the AF¹⁵⁷ correct deal of control in procurement activities.

These proposals received a mixed treatment. The recommendation to appoint a liaison officer between the Aviation Cadet Branch and the Recruiting and Induction Section of the Adjutant General's office was favorably received by the Adjutant General of Air Staff, Personnel, and in this action was taken to reflect results.¹⁵⁸ In the middle of October the first procurement liaison officer between the two offices was appointed.¹⁵⁹ The other recommendations with "no fly low" success. Instead of maintaining a procurement board, the Assistant Chief of Air Staff, Personnel made the alternate suggestion that the air liaison officer in each service command be relieved of other liaison responsibilities in order to direct their full attention to aviation or to procurement.¹⁶⁰ This alternative was rejected by higher authority on 20 August 1943.

In view of the fact that the AF kept out and placed the responsibility for the procurement of aviation cadets directly upon the Service Commands, Service Commanders, it is considered undesirable to prescribe in detail how the service of the Air Liaison Officer attached to Service Commands will be utilized; that

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157. Memo for C/S/3, Personnel by Col. George D. Bailey, 10 July 1943, in "Procurement and Training of Aviation Cadets & 17 Year Olds." 158. Com. Memo to Plans and Liaison Div., 27 July 1943, in ibid.. 159. Memo for C/S/3, Personnel, 17 Aug. 1943, in A/C Br. file, "Procurement and Recruiting thru 1943." 160. Com. Memo to Plans and Liaison Div., 27 July 1943, in "Procurement and Training of Aviation Cadets & 17 Year Olds."

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better results can be accomplished by informal agreement and mutual cooperation between the Co-ordinating Council, Army Air Forces and the Co-ordinating Committee of the Service Commissions without direction from higher authority.¹²⁷

The Army's main objection to allowing the AAC greater participation in aircrew recruitment is based on the establishment of AAC recruitment offices to reach both civilian and military personnel, which may be likely to cause some difficulties. The Inspector General of the Army, Personnel decided that such teams could be organized but that their scope should be confined to AAC activities.¹²⁸ Thus AAC participation would be a result of the Army's own initiative and not at either the insistence or the request of the AAC. In view of this, the Inspector General of the Army has decided that AAC participation in AAC recruitment offices should be limited to AAC personnel only.¹²⁹ In view of the problems which are likely to arise in negotiations concerning the organization of AAC recruitment offices, the Inspector General of the Army has decided that AAC participation in AAC recruitment offices should be limited to AAC personnel only.¹³⁰ In view of the problems which are likely to arise in negotiations concerning the organization of AAC recruitment offices, the Inspector General of the Army has decided that AAC participation in AAC recruitment offices should be limited to AAC personnel only.¹³¹

127. Memo for CG, AAC by Col. George A. Miller, 20 Aug. 1947, in "Implementation of Plan of Organization of AAC," 17 Aug. 1947.

128. Gen. Orders to Flying and Training Div., 27 July 1947, in *ibid.*

129. Memo for T. L. Lovett by G. A. Miller, 10 Oct. 1947, in A/C Dr. Miller.

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CONCLUSION

Problem and Prospects of Pilot Training to the Spring of 1958

By the middle of October 1957 it appeared that the recruitment crisis of the preceding six months had ended. Accidental increases in the number assigned to training during this critical period were not unusual, and no large will unpreceded the flow of recruits. Considering the requirements under the existing training programs,¹ the result, a large backlog of available candidates was built up. With continued reductions in overall pilot training objectives, it was evident that a general leveling off of the situation would occur in a relatively short time. The problem was no longer one of eliminating the flow of recruits, but of curbing the flow in order to control the growth of a undesirable backlog.

Beginning with the calendar year 1958, it was proposed to reduce the annual training rate to approximately 14,000 to 15,000 pilots per year.² A corresponding leveling off of objectives was to follow immediately. On 11 November 1957 a decision was reached to cut back the number of men required for aviation training to about 10,000 to 12,000 monthly.

1. Letter from T. J. Donahue, Com. Director, 10 Oct. 1957, in A/C
Tr. file.

2. Project Plan of C3, ATTFG, in ITWI file.

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commencing with the first of the year. These reduced quotes coupled with the backlog of applications necessitated a review of existing procurement policies and procedures.

As physical and mental qualifications had earlier been revised to enlarge the available field of manpower, it logically followed that those qualifications should be re-examined in order to limit the number eligible for flying training. As a result of a conference between representatives of the Psychological Branch of the office of the Air Surgeon, the Training Command, and the Assistant Chief of Air Staff, Personnel, held in the middle of November, the passing mark on the Aviation Cadet

⁴ Qualifying Examination was raised. This change became effective

⁵ on 10 February 1944. Toward the end of December it was

further decided that after 1 March 1944 only those candidates were to be accepted who met the physical standards as they

⁶ existed prior to August 1943. It was believed that the reduced flow resulting from these changes would assist in adjusting the supply to the demand.

Where the early emphasis had been on the expansion of sources available for flying training, in the fall and winter of 1943-1944 this emphasis shifted to the other extreme. The

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- 3. Weekly Report of Activities, Research Div., Air Surgeon's office, 15-20 Nov. 1943, in AFHQ files.
 - 4. Ibid.
 - 5. Weekly Activity Report, A/C Br., 11 Feb. 1944, in AFHQ files.
 - 6. Ibid.

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group first affected was that recruited from military ranks. Because of the oversupply of aircrew candidates, it was necessary to limit drastically the number of officers assigned monthly to aircrew training in grade. Plans were laid to reduce the monthly quotas of trainees so assigned to 200 by March 1944.⁷ In view of this and the large backlog of applicants in this category (5,500 on 1 December 1943 and 9,000 on 1 January 1944),⁸ it was necessary to apply a highly selective procedure to determine the number of officers to be assigned to training. To this end all the applicants on the list for aircrew training in officer grade were for the first time required to take the Aviation Cadet Qualifying Examination. The passing score on this test was adjusted to secure the desired reduction in numbers.⁹

On 22 February 1944 procurement of aviation cadets from the Army Ground and Service Forces was suspended.¹⁰ Under authorization of War Department G-1, the Adjutant General issued a directive to all service commands terminating the acceptance of further applications from officers and enlisted men in the Ground and Service Forces for transfer to the Army Air Forces for aircrew training. On 29 February 1944 this ruling was extended to the Army Air Forces.¹¹

The logical conclusion of these developments was reached shortly thereafter when procurement from civilian sources was suspended. For according to the Requirements and Resources

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- 7. Daily Diary, A/C Br., 30 Nov. 1943, in AFMHI files.
 - 8. Daily Diary, A/C Br., 1 Dec. 1943; Weekly Activity Report, A/C Br., 1 Jan. 1944, in AFMHI files.
 - 9. Weekly Activity Report, A/C Br., 4 Dec. 1943, in AFMHI files.
 - 10. Historical Report, A/C Br., week ended 4 March 1944, in AFMHI files.
 - 11. Ibid.

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Branch of the Military Personnel Division, the method of action in terminating the most crucial so that procedure and could be immediately discontinued and would not need to be maintained until March 1944 [V24].¹² Consequently, toward the end of March 1944 further recruitment from civilian life for aircraft training was terminated, and further enrollment of 18-year-olds in the Air Corps Enlisted Reserve was temporarily brought to a halt. Aircraft training remained open only to the following categories of personnel:

1. All officers and enlisted men who were combat crews returning from overseas.
2. All colored enlisted men and 18-year-old colored civilians (voluntary inductees).
3. Former Civilian Employees Authorizing Training Service instructors and trainees with or inactive status with the AF or inactive status in AFM in accordance with previous agreements made to the Civilian Personnel Authority.¹³

In a public letter by General Arnold the country was informed of these changes and also told that "in recognition of the overwhelming public support given the AF we shall continue to recruit civilians to AFM status to invite further active enrollment on our part, the nation will be familiar with our activities and the vital nature of our needs."¹⁴

The procedure of aviation enlisted men's full course for the spring of 1944. In the year prior to the creation of

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12. Daily Diary, Requirements and Resources Branch, 11 Jan. 1944, in AFM file.
 13. Victorial Report, A/C Br., 1 April 1944, in AFM file.
 14. Ibid.

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The Air Corps now has available for flight training time could be better used. With the increasing worth of the Air Corps resulting to 1918 the demand of flight requirement became short of capacity supply and demand. This was handled during the late Fall and winter of 1917-1918 by number desiring aircraft training and in substitution the number required. This was not accomplished, however, without considerable difficulty, and it is a problem of the future to work out a plan which this matter be concerned.

The problem of flight training is considered to depend upon selection from a pool of national aviators from which individuals may be selected. While pilot training programs range from 1,500 to 50,000 and when an American enters into the Army Air Corps he is over 20,000, the main mobilization of manpower for aviation and flight for war continually increased and the number of eligible for aircraft training. Constant efforts were made in recruitment none being able to make them sufficient to meet the demand. By conducting recruit camps for selection, the number available for flying training increased considerably under 6 months no reduction in the number of flying students of those accounted for aircraft recruitment. In direct proportion to the flow of men into army service, a rapid increase was in recruiting from civilian to military.

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sources. In the meantime, to ensure survivability, the mechanism of procurement was increasingly centralized until responsibility for enlisted and warrant training passed with the Aviation Cadet Training Board.

While the initial problem was that of obtaining qualified candidates, the next problem was secured accommodations of travel concern. The ideal procurement system would have produced a steady flow of applicants to training centers without a break. Eligible trainees from the reservoir of qualified candidates could be selected for a continuous stream of new recruits. Since the number of men chosen did not fit these standards for enlistment requirements, however, and since the training program changed annually, this was impossible. It was necessary to maintain at all times a large current surplus to insure a constant growth of candidates in future future programs.

In establishing the Air Corps Enlisted Training Service it was felt that the most effective means of solving this difficulty was found. Unfortunately, the letter of instruction built up which created narrow localistic and parochial public relations. From April 1919 to April 1925, however, the Air Corps Enlisted Reserve System furnished the same Bureau in which an adequate supply of manpower was obtained. During this period the names of certain states for months to end were reported.

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With the activation of the Reserve and the re-establishment of the quota system there was again the strain of meeting quotas every month. This, coupled with the difficult manpower situation, brought into full relief the problem basic to the procurement of cadets. This was the fact that the Commanding General of the Army Air Forces was dependent on the Adjutant General and the service commands to recruit the required number of men. When the numbers were not produced, strained relations inevitably resulted. In late 1943 and early 1944 the abundant supply of cadets removed this tension. The fundamental problem, however, remained unsolved.

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GLOSSARY OF ABBREVIATIONS

| | |
|---------|---|
| AAF | Army Air Forces |
| AG | Air Adjutant General |
| AC | Air Corps |
| A/C Br. | Air Aviation Cadet Branch |
| AC/AC | Assistant Chief of the Air Corps |
| AC/CS | Assistant Chief of Air Staff |
| AC/S | Assistant Chief of Staff |
| ACP | Assistant Chief of Air Staff, A-1 |
| ADP | Director of Personnel |
| ACIHI | Assistant Chief of Air Staff, Intelligence, Historical Division |
| AFRP | Military Personnel Division |
| ATFIC | Training Command |
| AG | The Adjutant General |
| AGF | Army Ground Forces |
| AJA | Air Judge Advocate |
| ASF | Army Service Forces |
| Asst. | Assistant |
| BPR | Bureau of Public Relations |
| C/AC | Chief of Air Corps |
| CAP | Civil Air Patrol |
| C/AS | Chief of Air Staff |
| CG | Commanding General |
| CO | Commanding Officer |
| D/F | Disposition Form |
| F/C | Flying Cadet |
| GCCTC | Gulf Coast Air Corps Training Center |
| GCATC | Gulf Coast Air Force Training Center |
| GHQ | General Headquarters |
| Ibid. | The same or the same place |
| Ind. | Indorsement |
| MPD | Military Personnel Division |
| n.d. | No date |
| OCAC | Office, Chief of Air Corps |
| OCMR | Operations, Commitments, and Requirements |
| ODD | Operations Division |
| OAI | Office of War Information |
| PRO | Public Relations Officer |
| R&R | Routing and Record Sheet |
| SCCTC | South West Air Corps Training Center |
| SWATC | South West Air Force Training Center |
| SOS | Services of Supply |
| TOO | Training and Operations |
| WCCTC | West Coast Air Corps Training Center |
| WCATC | West Coast Air Force Training Center |
| ADGS | War Department General Staff |

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BIBLIOGRAPHY

Publications

Congress

United States Statutes at Large, Vols. 41, 54, 56

War Department

AAF Regulations, 50 series

AAF Memoranda, 35 series

AR 610-50

AR 615-160

Aviation Cadet Manual. Published by AGO, 20 September 1942.

"The Aviation Cadet Qualifying Examination--A Report on the Purpose, Development and Validation of Test AG-10-A."

Prepared by the Psychological Division, Office of the Air Surgeon, Headquarters, Army Air Forces, October 1942.

Flying Cadets of the Army Air Corps. Published by AGO, 1928, 1932, 1937, 1939.

Instructions for Aviation Cadet Examining Boards. Requirements for Appointment as Aviation Cadet. Published by AGO, 7 January, 1942.

Memorandum No. W 150-6-42, 18 October 1942

Memorandum No. W 615-55-43, 26 June 1943

Revised U.S. Army Air Force Aviation Cadet Program (effective 4 April 1942). Published by AGO, 1942.

WD Circular No. 3, 5 January 1942

WD Circular No. 397, 7 December 1942

WD Press Releases

Files

Army Air Forces Central Files [cited AAG]

211 Cadets

221 B Enlisted Pilots

321.9 B1 AAF Organization

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Aviation Cadet Branch, Military Personnel Division

Advertising
Air Corps Institutes
Annual Report Data
Availability for Training
Boards, Joint Army, Navy, Marine Corps
Civil Aeronautics Candidates for Aviation Cadet Appointment
Civil Air Patrol
Clarksburg, F/C Examining Board
College Procurement
College Units, Establishment of
Dependency Allowances
Educational Requirements, 1940-1944
Expansion Program
Instruction--Under New System
Loss of Cadet Candidates
Navy
Plans Not Favorably Considered by The Adjutant General
Policy 1941-July 1943
Policy August 1943--
Procurement and Recruiting thru 1941
Procurement and Recruiting thru 1942
Procurement and Recruiting thru 1943
Procurement--17 Year Olds
Publicity 1937-40
Publicity 1941
Publicity 1943
Quotas--Air Crew
Recruiting
Reserve Aviation Cadet--Creation of Grade
Staff Studies
Voluntary Induction

The files of the Aviation Cadet Branch were the most important source for this study. In gathering the materials practically all the files were consulted. The most significant ones used are listed above. These files are not arranged by the Dewey decimal system but are kept according to subject matter.

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Historical Division, AC/AS Intelligence

Daily Diaries, Aviation Cadet Branch
Weekly Activity Reports, Aviation Cadet Branch
Weekly Activity Reports, Research Division, Air Surgeon's Office
Historical Reports, Aviation Cadet Branch
Historical Reports, Civil Air Patrol
History of the Civil Air Patrol from April to August 1943
Project Book, CG, AFRC

Records

Aviation Cadet Branch, Military Personnel Division

"Aviation Cadets. Examinations and Classes."

This is a notebook which contains certain important data on the number of cadets examined and assigned to classes as well as other information for the period, 1922 to June 1942. This was a most valuable source of information.

"Flying Cadets. Major R. E. Nugent."

In this notebook, which was kept by the Chief of the Aviation Cadet Section from July 1940 to November 1940, is found some interesting correspondence dealing with procurement for that period.

"Lt. Col. Willis S. Fitch's Notebook."

The activities of the New England Flying Cadet Committee, which are representative of the contributions made by volunteer procurement agencies, are recorded in this book.

Typescript by Miss E. Gessford.

These notes on the procurement and selection of aviation cadets, aviation students, and officers training in grade were very helpful in preparing this study.

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SECURITY INFORMATION

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Special Studies

"Assignment of Aircrew Members." Draft of study in preparation in Historical Division, AC/AS, Intelligence.

Initial Selection of Candidates for Pilot, Bombardier, and Navigator Training. AAF Historical Studies: No. 2, prepared by Historical Division, AC/AS, Intelligence.

Legislation Relating to the AAF Training Program, 1939-1943. AAF Historical Studies: No. 7, prepared by Historical Division, AC/AS, Intelligence.

"Procurement and Training of Aviation Cadets & 17 Year Olds." Study #89, prepared in Plans and Liaison Division, AC/AS, Personnel. Plans and Liaison Division has compiled a series of studies which cover various aspects of AAF Personnel. This study was extremely useful for the materials it furnished dealing with the period from April 1943 to October 1943.

Interviews and Conversations

Lt. Col. Willis S. Fitch, Chief, Aviation Cadet Branch
Miss Eleanor Gessford, Aviation Cadet Branch

Miss Gessford who has been in the aviation cadet field for over twenty-five years was a most important and cooperative source in the preparation of this study.

Capt. H. W. Hawgood, Civil Air Patrol, Operations, Commitments and Requirements

Major W. H. Redit, Historical Officer, Aviation Cadet Branch
Major C. F. Watson, Statistical Section, Aviation Cadet Branch

Periodicals

Civil Air Patrol Bulletin, II, No. 36 (3 Sep. 1943); No. 39 (24 Sep. 1943)

Flanagan, John G. "The Selection and Classification Program for Aviation Cadets," in Journal of Consulting Psychology, VI, No. 5 (September-October, 1942), 229-239.

"World War Fliers and Cadets." Reprinted from United States Army Recruiting News, Recruiting Publicity Bureau, U. S. Army, Governor's Island, N. Y.

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Appendix

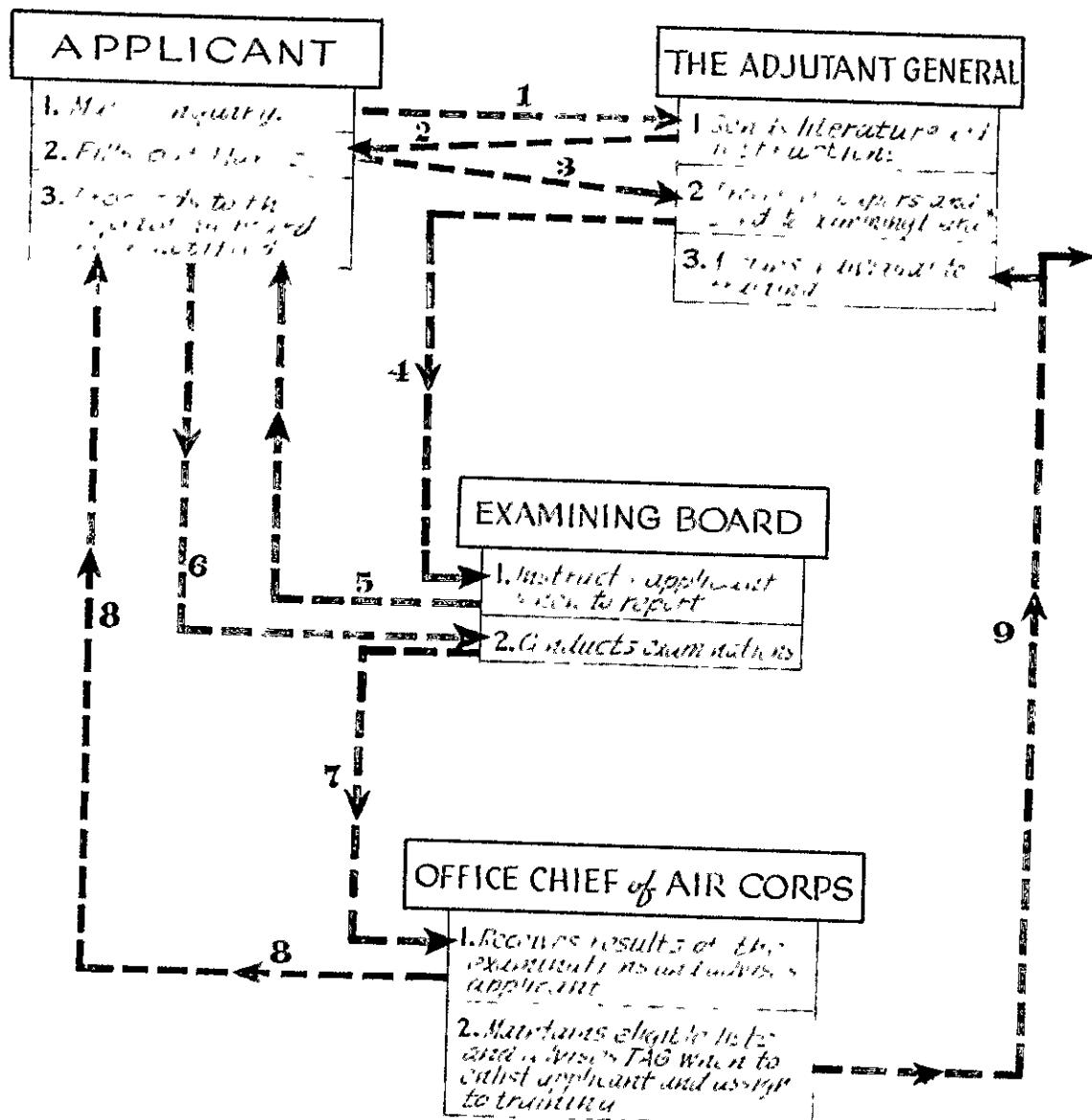
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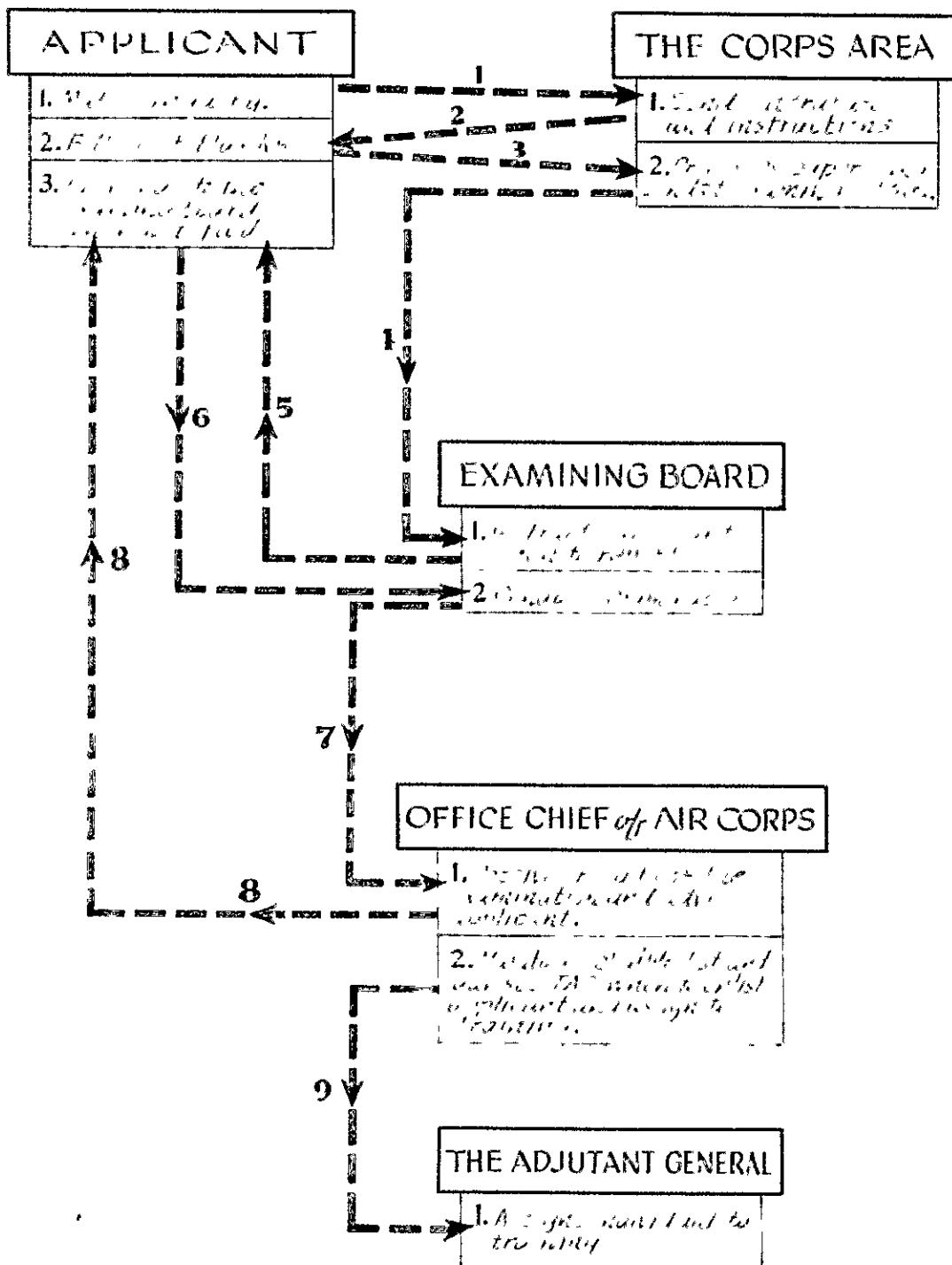


*Although the chart at this function was kept in the hands of THE ADJUTANT GENERAL actually it is conducted by the OCAC.

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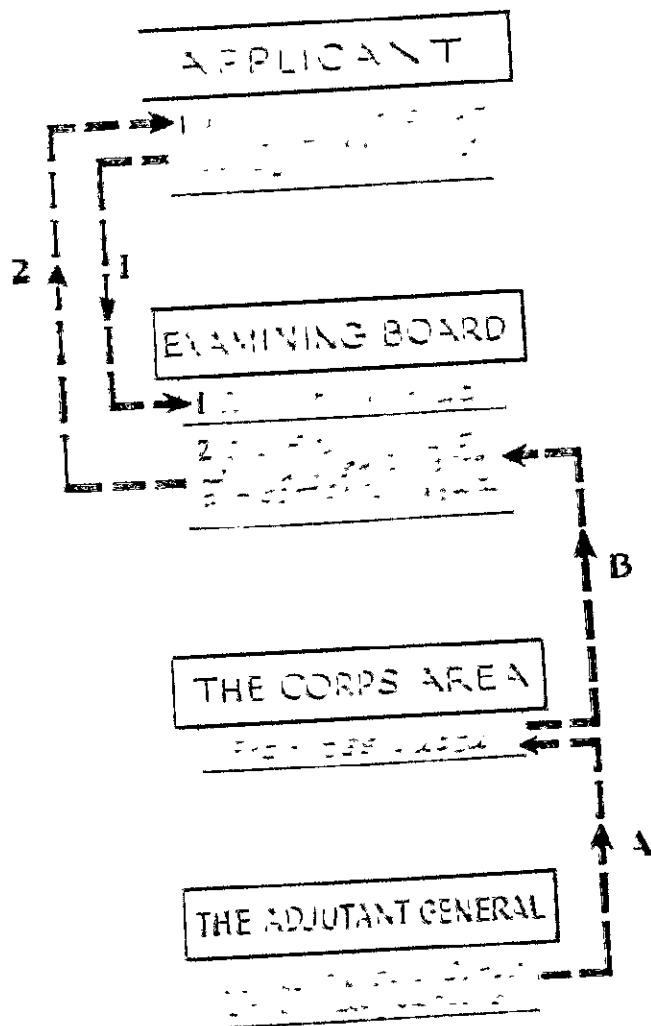
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A-1, AC/IS, 74. See also Personnel.
AF Historical Studies:
No. 2, Initial Selection of Candidates for Pilot, Bombardier, and Navigator Training, 12 n, 53 n
No. 7, Lawsuit Relating to the AF Training Program, 1939-1940, 13 n, 56 n
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