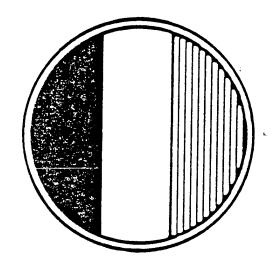
# **WOMEN IN COMBAT**



# FINAL REPORT

# **JUNE 1986**

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policy. The purpose of the study was to determine if changes are required to current Army policy governing utilization of women in combat. Findings are based on research of literature pertinent to the roles of women in combat, workshops conducted by the WCTF with TRADOC Proponency Offices, visits to FORSCOM and TRADOC posts and units, briefings to field commanders and questionnaires and interviews with selected groups of Army personnel.

Conclusions and recommendations offer a comprehensive and consistent assignment policy for women based on a study group determination that the intent of Congress is to exclude women soldiers from primary offensive killing roles in combat. The recommendations address, with equal concern, the need for mandatory physical strength standards by MOS and development of a "gender free" physical demands strength test as a predictor of a recruit's ability to qualify for the physical strength requirements of an MOS prior to award of an MOS.

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Cdr, TRADOC (ATCD-S), Fort Monroe, VA 23651-5000 29 Jun 86

TO: HQDA(DAPE-ZA) WASH D.C. 20310-0300

The enclosed Training and Doctrine Command final report on Women in Combat is approved. We stand ready to assist you in implementation.

Encl

CF:

WILLIAM R. RICHARDSON General, United States Army Commanding

HQDA (DAPE-MP-DR) CDR USA SOL SPT CEN & FT BEN HARRISON (ATSG-PO/ATSG-AG/ATSG-FSP) USACAC & FT LEAVENWORTH (ATZL-CAI-P) USA LOG CEN (ATCL-TPO) USA SIG CEN & FT GORDON (ATZH-PO) USAOCS (ATSL-O-P) USAJFK SWC (ATSU-SP) USAAVNC & FT RUCKER (ATZC-P) OFFICE OF THE CHIEF, MILITARY INTELLIGENCE (ATSI-MI) COMDT USAMPS (ATZN-MP-P) USACMLS (ATZN-CM-AP) USAARMS (ATZK-AR-P) USATALS (ATSP-OCT/ATSQ-PN) USAADAS (ATSA-AC-FP) USAFAS (ATSF-AF) USAIS (ATSH-IP) USAQMS (ATSM-ACZ) USAES (ATZA-EP)

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2 6 JUN 1986

SUBJECT: Women in Combat Task Force Report, Letter of Transmittal

Commander U.S. Army Training and Doctrine Command ATTN: ATCH-D Fort Monroe, Virginia 23651

1. References.

a. AR 5-5, Army Studies and Analysis, 15 Oct 81.

b. TRADOC Pam 11-8, Army Programs, Studies and Analysis Handbook, 19 Jul 85.

c. FONECON, Cdr, TRADOC, to DCdr, CACDA, 22 Jul 85 directing initiation of study group to relook how women should be employed on the battlefield.

2. The Women in Combat Task Force Coordinating Draft Report is submitted.

3. The recommended distribution is listed in Appendix I.

4. The complete report is unclassified. There are no releasing restrictions for security reasons. Coordination draft releaseable only within HQ, TRADOC.

5. This report provides recommended changes to the Army's existing assignment policy on women, Direct Combat Probability Coding.

6. The recommendations contained in this report are the result of research and analysis by the Women in Combat Task Force, Combined Arms Center, Fort Leavenworth, Kansas. The Task Force examined current assignment policies, researched available data, and formulated recommended changes to Direct Combat Probability Coding Policy.

7. The findings and recommendations of this study group have been coordinated with branch and functional area proponents and with HQ, TRADOC.

ATZL-CAI 2 6 JUN 1986 SUBJECT: Women in Combat Task Force Report, Letter of Transmittal

8. Request approval of subject report.

FOR THE COMMANDER:

11/11 CARL J. UN RHILL Major/ GS Secretary General Staff

Encl 1. Women in Combat Task Force Coordinating Draft Study Report

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21 MAY 1986

### ACN 83701

### WOMEN IN COMBAT TASK FORCE STUDY REPORT

Coordinating Draft Report

### DEPARTMENT OF THE ARMY HEADQUARTERS UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND FORT MONROE, VIRGINIA 23651

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### ACKNOWLEDGEMENT

This study was initiated by Headquarters TRADOC, and performed by the Combined Arms Integration Directorate, Combined Arms Combat Developments Activity, Fort Leavenworth, Kansas.

This report has been approved by Commanding General, Combined Arms Center, and accepted by the Commanding General, TRADOC.

The conclusions and recommendations of this study are those of the Commander, Combined Arms Combat Developments Activity. They are based on data gathered and analyzed by the Women in Combat Task Force study group, working under the Director, Combined Arms Integration Directorate, COL Johnny R. Hubbard, as CACDA Study Director. The study group included LTC Fredrick J. Cart, Study Team Chief, and the following team members: LTC Raphael Lucente, CPT Anthony Bruno, CPT Allen Fleming, CPT Susan Griesemer, and SSG Roy Wise.

LTC Sam McKenty and MAJ Steve Accinelli served as special consultants during the study.

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### ABSTRACT

The TRADOC Women in Combat Study was conducted by the Women in Combat Task Force (WCTF) Study Group organized under the Combined Arms Integration Directorate, Combined Arms Combat Developments Activity, Fort Leavenworth, Kansas. This document is the final report of that effort.

The TRADOC Women in Combat study was undertaken as a short-term effort to evaluate the current Army policy governing assignment and utilization of women soldiers in the combat zone, focusing on the Direct Combat Probability Coding policy. The purpose of the study was to determine if changes are required to current Army policy governing utilization of women in combat.

Findings are based on research of literature pertinent to the roles of women in combat, workshops conducted by the WCTF with TRADOC Proponency Offices, visits to FORSCOM and TRADOC posts and units, briefings to field commanders and questionnaires and interviews with selected groups of Army personnel.

Conclusions and recommendations offer a comprehensive and consistent assignment policy for women based on a study group determination that the intent of Congress is to exclude women soldiers from primary offensive killing roles in combat. The recommendations address, with equal concern, the need for mandatory physical strength standards by MOS and development of a "gender free" physical demands strength test as a predictor of a recruit's ability to qualify for the physical strength requirements of an MOS prior to award of an MOS.

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### EXECUTIVE SUMMARY

1. <u>PURPOSE</u>. The Women in Combat Task Force (WCTF) study group was initiated at the direction of Commander, U.S. Army Training and Doctrine Command. Its mission was to examine how the Army should assign and utilize female soldiers to enhance Army combat effectiveness in the AirLand Battle environment. This examination was to be made without regard to the influence of past or present Women in the Army studies.

### 2. BACKGROUND.

a. Study Group Formation. The WCTF study group was formed as an adjunct to the Combined Arms Integration Directorate, Combined Arms Combat Developments Activity, Combined Arms Center, Fort Leavenworth, Kansas. The study group consisted of six full-time and two part-time personnel from the Combined Arms Center (CAC). Additionally, the CAC branch proponency offices, the Soldier Support Center, and the Logistics Center assisted as required. The study group was initially chartered for 90 days. This period was subsequently extended, and the entire effort required 10 months to complete.

b. Basis of the Study. In November 1983, the Direct Combat Probability Coding (DCPC) system was implemented by the Secretary of the Army as Army policy specifying where women may be assigned on the battlefield. Both DCPC and the MOS physical demands analysis, a methodology for addressing longstanding field commanders' concerns regarding the lesser physical strength of female soldiers, resulted from the Women in the Army Policy Review Group (WITAPRG) study completed in 1982. The WITAPRG recommendations addressing physical strength--the MOS Physical Demands Analysis--have not been fully

implemented by Department of the Army. Since the implementation of DCPC, a number of concerns have arisen. These concerns center, first, around the operational commander's difficulty in making DCPC fit with the evolving AirLand Battle Doctrine and revised threat assessments and, secondly, the administrative inequities that are being experienced. This latter area includes inconsistent probability coding of duty positions, unequal career progression opportunities for both males and females in various career fields. and a confusing array of probability codes to deal with. Other concerns have also been raised by field commanders and branch proponents regarding the capability of women soldiers to perform in a combat environment, and the adverse impact on combat service support and combat support unit mission accomplishment that has resulted from the use of "battlefield location" as one of the criteria for determining female assignments under DCPC policy. At the invitation of ODCSPER, HQDA in early 1985, several of the proponents developed approaches to solving these problems. During presentations at a Specialty Proponent General Officer Steering Committee in May 1985, it became apparent that there was wide variation among the proponents in their approaches to the method of analysis, interpretation, and application of DCPC guidelines. Because of the need for a review of the impact of DCPC policy and other concerns not directly addressed by DCPC policy, as well as a desire on the part of the Commander, U.S. Army Training and Doctrine Command that a solution to these problems be comprehensive and consistent in approach and application. the WCTF was formed to address the issue of how women should be employed on the battlefield.

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3. <u>METHODOLOGY</u>. As initially conceived, the WCTF study was to be a shortterm action necessarily limited in scope, design, and depth of research. Subsequent extension of the study time frame allowed for a more thorough evaluation of the key issues.

a. Information Gathering. The WCTF approach involved research of both published and unpublished studies and reports, field visits, a questionnaire survey of selected groups, and workshops with branch/functional area proponents. The field visits included both specific data-gathering ventures at other TRADOC activities, and obtaining assessments of five division commanders and two major Army command commanders, as well as their staffs, regarding initial study findings and the general performance of women soldiers in those commands. A study-group developed survey questionnaire was administered to 1,102 personnel, principally resident students of the Command and General Staff college, Combined Arms Service Staff School, and the Sergeants Major Academy. Finally, two workshops held at CAC involved the branch and functional area proponents within TRADOC.

b. Study Parameters. The criteria for measuring the validity of study findings were that any recommendations must:

(1) Support combat effectiveness, e.g., the Army's capability to carry out its mission on the battlefield.

(2) Be consistent in approach and application to designating positions throughout the Army force structure where women may or may not serve.

(3) Be consistent with the tenets of AirLand Battle Doctrine and with current estimates of Threat doctrine and capabilities.

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c. Additional Study Questions. In addition to the preceding study group mission statement, four specific questions were initially posed for answering during the study. These questions were:

(1) If we were just beginning to access women into the Army and had no policy, where would we draw the assignment line?

(2) While women may be able to do the job in a peactime environment, is it realistic to assume they can physically and psychologically do the job during war?

(3) Practically and culturally, is it sound to assign women to positions forward of corps?

(4) What do other countries of our cultural background, such as England and France, have for a policy?

d. Issue Development. In order to focus the scope of the study within resources available while providing a consistent approach to assignment policy, the issues bearing directly on policy were separated from issues that could and should be addressed through routine personnel management procedures. An effective Army policy must be the foundation from which personnel management issues can be addressed. Therefore, issues relating to professional development, career progression and personnel turbulence were excluded from the direct focus of this study. While these are important in the context of personnel management, basic policy development should drive these matters rather than the reverse. Research efforts eventually focused on three areas: refinement of DCPC, support for job related physical strength standards, and analysis of a broad range of topics termed combat effectiveness concerns. As the study progressed, the combat effectiveness concerns were

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4. <u>SUMMARY</u>. The findings in this report are based on studies conducted by various Army research activities, data maintained by the U.S. Army Military Personnel Center and ODCSPER, HQDA, and published materials from the Congressional Record, Army doctrinal publications, and other sources. Inputs from major field commands were also given significant weight since these organizations are staffed and commanded by those who are ultimately responsible, on a daily basis, for the combat readiness of the nation's ground combat forces. The findings and recommendations of the study are outlined below.



Combat Exclusion. The intent of Congress and of the American public is that female members of the Armed Forces should be excluded from combat. The meaning of the term "combat" in public usage is not precise, especially as it might apply to ground forces in the modern AirLand Battle environment. However, a clear operational concept of combat for this purpose can be determined by considering the missions and functions of the various force elements in the Army. The central function of ground combatants is to kill or destroy the enemy by offensive action using direct and indirect fire weapons. While all military forces support this function, only certain identifiable elements are assigned this mission and perform it within recognized doctrinal tenets. Those military occupational specialties (MOSs) and units that have a mission or function of seeking to engage and destroy enemy forces in offensive combat must be closed to women soldiers in order for the Army to comply with national policy. Except for this combat exclusion policy, there are no sound reasons--practical or cultural--to categorically deny women assignments anywhere on the AirLand Battlefield as long as they are qualified to perform

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the required duties. The concept of protecting females from the violence of combat and the risks of being killed, wounded or captured on the modern battlefield is inconsistent with the practice of having them in the Army. Women cannot be protected from the enemy on the AirLand Battlefield and, in fact, must participate equally with men in killing or destroying enemy forces as necessary to defend themselves and their unit. The concept of the current Direct Combat Probability Coding (DCPC) policy as a methodology for implementing combat exclusion is sound. Implementation of the concept requires modification to improve understanding by all concerned, to achieve consistency in application throughout the Army, and to support the unit commander's flexibility in utilizing assigned personnel. The following recommendations will provide for a combat exclusion policy that better supports the combat effectiveness of Army forces:

(1) Base the definition of areas and positions from which females are excluded on the following female soldier assignment policy rather than the current definition of direct combat:

> Women may serve in all units and MOSs which do not have a TOE or doctrinal mission to destroy the enemy by direct application of offensive force, whether by fire, maneuver, or shock effect. The level of unit closed to women will be determined by the doctrinal employment of the unit and/or its organic subordinate elements in performing offensive combat missions. Women may serve in all MOSs except those whose specified duties involve the application of offensive force to destroy the enemy.

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(2) Revise the criteria for coding MOSs/units/positions as open or closed to women to discontinue use of battlefield location as a criterion. Coding criteria would be as follows:

(a) MOS/Special Skill Identifiers having wartime duties or tasks involving the primary offensive mission of killing or destroying the enemy will be closed to women.

(b) Units which have a mission involving the primary offensive function of killing or destroying the enemy will be closed to women.

(c) Normal doctrinal employment of a unit in executing the mission will determine the size of the unit (platoon, company, battalion) closed to women.

(3) Use only two codes to designate all duty positions in Army authorization documents as open or closed to women. Since these codes would not designate "probability of combat," a code set other than "P"-codes should be used; e.g., "X" to designate closed positions and "O" to designate open positions.

(4) Make combat exclusion coding decisions only at the following level of detail:

(a) MOS/Special Skill Identifier and Officer Areas of Concentration/Additional Skill Identifier, and

(b) Type and size of unit.

(c) Authorized positions within units will be mechanically coded based on (a) and (b), above.

b. Physical Strength. Matching the physical strength capability of a soldier to the physical strength requirements of a <u>j</u>ob is one of the most

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basic determinants of combat effectiveness. Technological advances that either have been realized or are being developed will not alleviate the requirement for a great deal of strenuous physical activity on the part of lower grade enlisted soldiers, especially in a combat environment. The lack of adequate physical strength to meet the requirements of the physically demanding MOSs is a problem with some soldiers of both sexes. The subject is addressed in this study because it is of considerably greater concern with female soldiers since they possess, on average, significantly less physical strength than do males. Female soldiers can physically do any military job both in peacetime and wartime if they are selected and trained based on individual capability to perform the requirements of the MOS and related tasks. The proportion of females who can do the physically demanding jobs is, however, much smaller than the proportion of males due to physiological differences between the sexes. Since enlistees, both male and female, are presently being permitted to select an MOS without regard to the physical capacity necessary to perform required duties, the mission capability of some units is being noticeably degraded. Such information is generally not being reported by field commanders, however, because of a widespread belief that to do so would jeopardize one's career regardless of the merit of the case. This study group, like those before it, is convinced that physical strength capacity of an individual should be made a mandatory criterion for MOS qualification by all soldiers on a gender-free basis. The concern for difficulty in recruiting sufficient qualified females to fill the large numbers of positions in the physically demanding MOS should be subordinated to the paramount concern of recruiting a combat-effective Army. Prior to implementing a mandatory physical strength criterion for MOS, there are certain administrative actions

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that must be completed to ensure a fair and objective set of standards that blocks the potential for MOS entry discriminination against either sex. Although a great deal of productive effort has been devoted in recent years to describing the required duties and functions of each MOS and to rating the physical demands required of the incumbent, inaccuracies remain. Further, there appears to be a lack of effective central control and authority to initiate a priority effort toward completing these actions and implementing a mandatory physical strength qualification system. The following recommendations, if implemented, would effectively eliminate the most significant personnel-related factor degrading unit combat effectiveness:

(1) Institute physical strength to meet MOS job related standards as a mandatory criterion for MOS entry and qualification of all soldiers, regardless of gender.

(2) Base the physical strength standards for each MOS on duty performance in a field (combat) environment.

(3) Validate the physical demands analysis (PDA) and physical performance tasks (PPTs) in AR 611-201 for every MOS, with emphasis on the following:

(a) PDAs and PPTs accurately describe how the task is to be accomplished in the field environment, to include inherent and common soldier tasks.

(b) PDAs and PPTs accurately and consistently reflect the actual amount of force or effort required on the part of an individual to perform a task.

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(4) Revise current Military Enlistment Physical Strength Capacity Test (MEPSCAT) to use the incremental lift device at the end of the basic combat training (BCT) cycle rather than using alleged job related tasks at the end of the advanced individual training (AIT) cycle.

(5) Include the average percentage gain in physical strength for each sex, resulting from the physical conditioning achieved during BCT, in initial physical qualification assessment at MEPS.

(6) Appoint TRADOC as the Department of the Army executive agent for implementing of DA policy regarding physical strength standards and qualification. As executive agent, TRADOC would establish strong, effective administrative control over the physical demands analysis and physical strength test validation processes to achieve early implementation of mandatory qualification standards.

(7) Designate the Soldier Support Center National Capital Region as the responsible TRADOC integrating center for carrying out TRADOC responsibilities as DA executive agent.

c. Combat Effectiveness. From an extensive literature review, the WCTF study group developed a list of 19 components or factors that address the combat effectiveness of soldiers. The components that deal directly with where females should serve on the battlefield, and with required physical strength and stamina, are treated separately as major study topics. Of the remaining 15 items on the original list, only the issues of deployability and attrition, which boiled down essentially to the impact of pregnant soldiers and married service couples on unit combat readiness, evolved into substantive study topics. The adverse impact of pregnant soldiers on combat effectiveness in terms of unit operational readiness, capability for rapid overseas

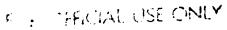
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deployment, and mission accomplishment is second only to the physical strength issue among commanders. The most significant reasons for this impact are the extensive absence from authorized positions, especially in low density MOSs and/or duty positions believed hazardous to the fetus due to physical or environmental conditions, and the long-term nondeployable status related to pregnancy. Some of the lost duty time of pregnant soldiers is probably due to a widespread lack of understanding by male commanders and supervisors of the condition of pregnancy, and their reluctance to enforce reasonable duty requirements and standards of conduct. Regardless of the measures conceived thus far to eliminate this problem by terminating the active duty status of pregnant soldiers, legal precedents insist that pregnancy-related personnel actions be conducted on an individual soldier basis. The potential impact of sole parent and married serice couples on unit combat readiness generates nearly as much concern among troop unit commanders as the closely related pregnancy issue. Sole parents (a majority of whom are male) and the female member of married service couples may elect to terminate active duty status rather than deploy into combat. Additionally, local commanders frequently permit duty limitations for these soldiers based on child care considerations, although existing regulations clearly give first priority to mission accomplishment and duty performance of both commanders and soldiers--parents or otherwise--in this regard. Few commanders could cite actions they had taken to address this problem. A final issue reviewed by the study group was the impact in mixed sex units of female soldiers on the male bonding process. Although fairly extensive literature exists on bonding among members of unisex organizations, no studies have been completed on bonding in mixed sex units.

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Two studies currently underway may produce substantive findings on this topic. The following recommendations apply to those issues for which substantive evidence of a problem could be ascertained:

(1) Commanders/supervisors address the pregnancy issue on an individual basis, require duty performance of pregnant soldiers IAW individual medical assessment of the soldier, and separate non-performers UP AR 600-20 and AR 635-200/AR 635-100 as necessary.

(2) Commanders enforce the provisions of AR 600-20 and AR 635-200/ AR 635-100 regarding duty performance of sole parents and married service couples. Personnel who cannot or will not meet their responsibilities should be separated from the service for inability to perform prescribed duties due to parenthood as regulations currently permit it.

(3) Further consideration of female soldier impact on male bonding and unit cohesion in mixed sex units should await the results of ongoing studies of the subject.

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policy. The purpose of the study was to determine if changes are required to current Army policy governing utilization of women in combat. Findings are based on research of literature pertinent to the roles of

women in combat, workshops conducted by the WCTF with TRADOC Proponency Offices, visits to FORSCOM and TRADOC posts and units, briefings to field commanders and questionnaires and interviews with selected groups of Army personnel.

Conclusions and recommendations offer a comprehensive and consistent assignment policy for women based on a study group determination that the intent of Congress is to exclude women soldiers from primary offensive killing roles in combat. The recommendations address, with equal concern, the need for mandatory physical strength standards by MOS and development of a "gender free" physical demands strength test as a predictor of a recruit's ability to qualify for the physical strength requirements of an MOS prior to award of an MOS.

CHAPTER I

1-1. <u>Purpose</u>. This report provides the results of the Women in Combat Task Force's (WCTF) review of existing women in the Army policy, current TRADOC branch proponent change recommendations and the WCTF proposal for an alternative, consistent approach to utilization and assignment of women that supports combat readiness of the Army.

1-2. Why Another Study on Women in the Army? No federal statute specifies  $\vee$  where or under what conditions women soldiers may serve in Army units. While the U.S. Navy and U.S. Air Force must define policy regarding assignment and utilization of female service members within the confines of statutory limitations. Army combat exclusion policy is regulatory in nature and is promulgated by the Secretary of the Army, pursuant to authority of Title 10 United States Code 3012. In order to best determine the basis for effective, sound Army policy, several studies concerning utilization of women in the Army have been produced during the past 10 years. Recommendations of these studies have formed the Army's policies on women since transitioning from the Women's Army Corps. The most recent of these studies, the Women in the Army Policy Review Group (WITAPRG), was tasked in May 1981 to assess how Army policies concerning women impacted on the Army's mission and readiness for combat, to include mobility and deployment. It concluded that the existing combat

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extremely fluid environment. The majority of the study, however, was devoted to establishing a process for determining physical strength requirements for each MOS, classifying these widely differing requirements into a manageable set of standards and identifying a testing methodology to match recruits physical strength qualifications to MOS requirements. This was in response to a continuing concern by field commanders over the impact on unit mission capability in units with a significant density of female soldiers.

a. The WITAPRG developed and recommended adoption of two methodologies. They were the Direct Combat Probability Coding System and the MOS Physical Demands Analysis. The Direct Combat Probability Coding (DCPC) system was approved by the Secretary of the Army in November 1983, replacing the 1977 Combat Exclusion Policy. The MOS physical demands approach to matching soldiers to jobs has been only partially implemented and therefore has not achieved intended objectives.

b. During the period of implementation of DCPC, following its approval as the Army's policy for assignment of women soldiers, a number of concerns arose. These concerns centered around the operational commanders difficulty of making DCPC fit with the evolving AirLand Battle Doctrine and revised threat assessments, and, secondly, the administrative inequities that were being experienced. This latter area included inconsistent probability coding of duty positions, unequal career progression opportunities for both males and females in various career fields and a confusing array of probability codes (seven) to deal with. Other, sometimes conflicting, concerns were also being heard from field commanders and branch proponents regarding the capability of women soldiers to perform in a combat environment.

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c. Since the branch and functional area proponents have the responsibility to identify issues of this type and propose recommendations to HQDA, several of the proponents developed approaches to address these problems. During presentations at a Specialty Proponent General Officer Steering Committee in May 1985, it became apparent that there was wide variation among the proponents in their approaches to the method of analysis, interpretation and application of DCPC guidelines. While numerous well considered, rational concepts were embodied in these proposals, significant inconsistencies were present which would have exposed the Army to strong criticisms if simply adopted as they were. More importantly, the piecemeal imposition of several inconsistent approaches to resolve an Army force structure problem due in large part to inconsistent application of existing policy could not be expected to be successful.

d. Because of the clear need for a review of the impact of DCPC policy,
the continued voicing of other concerns not directly addressed by DCPC policy
and a desire on the part of the Commander, U.S. Army Training and Doctrine
Command that a solution to these problems be comprehensive and consistent in
approach and application, the Women in Combat Task Force was formed at the
Combined Arms Center, Fort Leavenworth, Kansas, on 31 July 1985 to address the
issue of how women soldiers should be employed on the battlefield.
1-3. <u>Issue Identification</u>. The TRADOC Women In Combat Task Force study group
was formed to examine how the Army should assign and utilize women,
disregarding present and past policies and proceeding as though the Army
currently had no policy. A study directive, as drafted by the study group,
and outlining the objectives and scope of the study, is at Appendix A.

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parameters. Key parameters of the study were that any ...dations must:

(1) Support combat effectiveness, e.g., the Army's capability to carry out its mission on the battlefield.

(2) Be consistent in approach and application to designating positions throughout the Army force structure where women may or may not serve.

(3) Be consistent with the tenets of AirLand Battle Doctrine and with current estimates of Threat doctrine and capabilities.

b. <u>Additional study questions</u>. Four specific questions were initially posed to the study group for answering during the study. The questions were:

(1) If we were just beginning to access women into the Army and had no policy, where would we draw the assignment line?

(2) While women may be able to do the job in a peacetime environment, is it realistic to assume they can physically and psychologically do the job during war?

 $\sqrt{(3)}$  Practically and culturally, is it sound to assign women to positions forward of corps?

(4) What do other countries of our cultural background, such as England and France, have for a policy?

c. <u>Additional guidance</u>. Following a 7 October 1985 in-process review, Commander, TRADOC provided the following guidance:

(1) Lay out the Army force structure by unit and by MOS to show the impact and demonstrate consistency of the WCTF proposed combat exclusion policy. Involve TRADOC branch proponents in this action.

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(2) Develop the study group tentative recommendation on combat effectiveness to provide a basis for determining whether units open to women should be capped in terms of male/female strength ratios. Obtain field commander's assessments and other source data to assist in completing this action.

d. <u>Proponent Issues</u>.

(1) During the 20-21 May 1985 Specialty Proponent GOSC; the U.S. Army Logistics Center and the branch proponents from Military Police, Signal, Engineer, Military Intelligence and Field Artillery Centers identified specific issues and proposed solutions. The issues included:

(a) Unequal professional development opportunities for males and females.

(b) Career progression limitations.

(c) Replacement/reconstitution of technical service MOS positions in male only units from predominantly female rear area units, e.g., medical aidmen.

(d) DCPC approach not aligned with new AirLand Battle Doctrine.

(e) DCPC and Direct Combat definition open to interpretation in coding units/MOSs, e.g., lack of consistency in application.

(f) Location as a criteria for exclusion prevents effective utilization of women and hinders unit mission accomplishment.

(g) Too many gradations of DCPC coding causes confusion and inconsistency in TOE/MTOE position coding.

(h) DCPC fluctuations (changes in TOE position coding) cause turbulence in female inventory management.

(2) The underlying causes for these issues were seen as:

(a) Changes in doctrine as the Army moved from Active Defense doctrine to AirLand Battle Doctrine.

(b) Revision of threat capabilities and strategy.

(c) Uncertainties throughout the Army regarding the intent of Army female assignment policies.

(3) Recommended improvements included discarding battlefield location as a DCPC criteria for position coding and otherwise aligning DCPC policy with current AirLand Battle doctrine, improved recruiting and retention of women, and consistent application, throughout the Army, of assignment policies for women.

e. <u>Refinement of Study Group Issues</u>. The initial task of the WCTF was to focus the scope of the study within resources available while meeting the TRADOC guidance to take a "fresh look" at how women should be utilized and to provide a consistent approach to assignment policy. Resources consisted of six personnel assigned to the study group and a 90-day period in which to complete the study (the time period was subsequently extended to accomodate the additional taskings.

(1) The first step in narrowing the study focus was to isolate policy issues from issues that could and should be addressed through routine personnel management procedures. An effective Army policy is the foundation from which personnel management issues can be addressed. Therefore, issues relating to professional development, career progression and personnel turbulence were excluded from direct focus of this study. While these are important in the context of personnel management by MILPERCEN and proponents,

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basic policy development should drive these matters rather than the reverse. Thus the study group was left to concentrate on the following key issues in formulating recommendations.

(a) Policy must improve combat effectiveness of the Army. To do so, recommended changes must recognize the fluidity of the AirLand Battle environment, capabilities and perceived intentions of Threat forces, congressional boundaries on the utilization of women soldiers and capabilities/ limitations of women soldiers as a group, if different than male soldiers.

(b) Policy must be relatively easy for commanders and personnel managers alike to understand and to implement.

(c) Policy must permit consistent application throughout the force, both active and reserve component.

(2) Initial research efforts were targeted to gain insights into the concerns expressed by proponents, commanders and others. The results were to focus on three areas: refinement of DCPC, support for job related physical strength standards and analysis of a broad range of topics termed combat effectiveness concerns. As the study progressed, the combat effectiveness concerns were narrowed to a focus on pregnancy, soldier bonding and the impact on mission performance of sole parents and married service couples.

1-4. <u>Related Studies</u>.

a. Several studies have been completed during the past ten years that were either wholly devoted to policies governing utilization and assignment of women or that addressed some aspect of the subject in the course of studying a more general subject. The most important of these were:

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(1) Enlisted Personnel Management System Review, June 1985, U.S. Army Soldier Support Center, Fort Benjamin Harrison.

(2) Women in the Army Policy Review, 12 November 1982, Office of the Deputy Chief of Staff for Personnel, HQDA.

(3) Evaluation of Women in the Army, 28 February 1978, United States Army Administration Center, Fort Benjamin Harrison.

(4) Women in the Army Study, 1 December 1976, Office of the Deputy Chief of Staff for Personnel, HQDA.

(5) Additionally, the U.S. Army Logistics Center completed, in April 1985, a study concerning utilization of women in divisional Forward Support Battalions.

b. The three WITA specific studies, above, were comprehensive reviews of the contemporary issues surrounding Women in the Army. In general, the conclusions for related issues in each study were similar. A summary of the conclusions and recommendations of each study is provided at Appendix G. 1-5. <u>Assumptions Applicable to this Study</u>.

a. <u>Initial Assumptions</u>. The following assumptions were initially developed to support this study.

(1) The definition of "direct combat" as a part of DCPC methodology is valid.

(2) Women will continue to be accessed into the Army at the present level.

(3) Public opinion, as expressed through the intent of Congress, will not support assignment of women to positions requiring engagement in direct combat as a primary mission, regardless of the type of warfare.

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(4) Soliders, regardless of sex, will be killed, wounded and captured throughout the theater of operations.

b. <u>Modification of Assumptions</u>. The preceding set of assumptions were subsequently modified as follows for the reasons indicated.

(1) The assumption that the direct combat definition is valid was dropped. Research and analysis showed that the definition contained terminology that is ambiguous and open to interpretation when attempting to apply it to actual TOE/MTOE position functions. The definition has in fact been the basis for coding inconsistencies.

(2) Assumption 1-5a(2), above, was modified to read "Women will continue to be accessed into the Army at rates equal to or greater than the present level." This assumption is derived from the fact that for the Army to maintain the quality of soldier required while faced with a shrinking availability of males in the recruiting pool, women have been and will continue to be accessed into the force. Assuming the same or greater proportion of women in the force was done to prevent attempts to assume away the problem by simply recommending the Army sharply reduce female accessions. Further, the study group has no assurance that female accessions can be reduced while continuing to meet manpower quality and quantity requirements.

(3) Assumptions 1-5a(3) and (4) were not changed.

(4) The following assumption was added: "Women will deploy into combat with the units to which normally assigned." This addition was in response to the concerns of numerous brigade-level commanders that the leadership at DOD or Congress level will, in the event of deployment for combat, suddenly insist that all women be left in CONUS and units will be

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forced to deploy at reduced strength or with untrained male soldier backfill if available. This is an indication that both current women in the Army policy and pronouncements by senior administration officials lack credibility with combat commanders.

1-6. <u>Methodology</u>. The approach used by WCTF involved research of previous studies and reports, field visits, questionnaire survey of selected groups and workshops with branch/functional area proponents.

a. Research of studies and reports included both military sponsored studies on women in the Army and related subjects, and numerous reports and books published by academic and commercial sources, reflecting the spectrum of viewpoints on this subject.

b. Field visits included trips to the Army Logistics Center, Soldier Support Center, Health Services Command and the Air Defense Artillery Center, primarily to gather data and insights relevant to physical strength issues. Once emerging results had been developed, visits were made to five Division commanders within CONUS; the Commandant of Health Services Command; Commanders of III Corps and XVIII Airborne Corps in CONUS and V Corps and VII Corps in Europe; Commander, 21st Support Command; Commander, Forces Command and Commander U.S. Army Europe. Purpose of these visits was to brief these commanders and their staffs and obtain their assessments of both the study direction and of the performance of women soldiers in their commands. A summary of their responses is contained at Appendix C.

c. A survey questionnaire developed by the study group was administered to resident classes of Command and General Staff College, Combined Arms Service Staff School and the Sergeants Major Academy. A copy of the

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questionnaire is at Appendix D. Usefulness of the survey results proved to be limited in the ultimate context of the study. This reflected the subject matter inexperience of the study group early on and the urgency with which the survey was prepared, given the limited time initially available to complete the study effort. Analysis and results of the pertinent data is contained in subsequent chapters.

d. Two workshops were hosted by the study group, the first to obtain assessment of the study group's initial findings for the entire study and the second related solely to the initial study group combat exclusion proposal. The workshops were of little value in advancing toward the goal of an Army-wide consistent approach to determining where women should or should not be utilized. The workshops did illustrate the widely differing approaches of the various proponents and the lack of reasoned argument on the part of some. 1-7. <u>Findings</u>. Findings in this report are derived from the information collected and developed by WCTF, the United States Army Research Institute of Environmental Medicine, the Army Research Institute, U.S. Army Medical Research and Development Command, Walter Reed Army Institute of Research, the Army Audit Agency, the U.S. Army Military Personnel Center, U.S. Army Health Services Command. extracts of the Congressional Record, U.S. Army Tables of Organization and Equipment (TOE) and doctrinal publications of the various branches and elements employed in Division and Corps level operations. Inputs of major field commands also weigh significantly in the findings. WCTF recommendations for new or revised policies dealing with assignment and utilization of women to produce a more combat ready and cost effective force are presented in Chapter 5.

#### CHAPTER II

#### COMBAT EXCLUSION

2-1. <u>Introduction</u>. One of the major study tasks was to provide recommended solutions to the problems being experienced with implementation of Direct Combat Probability Coding (DCPC). An essential element of a recommendation would be that it provide a consistent and clearly understood means of classifying where women soldiers may be assigned throughout the Army. Each of several branch and functional area proponents had previously identified problems, both policy related and personnel management related, and had proposed solutions to fix the problems. While many of these approaches were commendable, they were narrow in scope, addressing only an individual proponent view rather than an Army-wide perspective. Further, they exhibited a wide disparity in approach. The study group determined that, to succeed in its tasking, it must focus on the policy issues, leaving personnel management concerns to be sorted out by personnel managers once a clearly defined policy was developed.

#### Section 1 - BACKGROUND

2-2. <u>Women's Armed Services Integration Act</u>. The Women's Armed Services Integration Act of 1948 (Public Law 80-625) established the Women's Army Corps with a female content ceiling of two percent of the total military force. The specific objectives of P.L. 80-625 were:

a. To assist in filling current personnel requirements and lessen the need for a peacetime draft.

 b. To provide a trained nucleus, a basic reservoir for future expansion, in time of national emergency.

c. To find out how and where women could best be used before an emergency arises - to catalog skills, to develop abilities, and to find what types of training were needed for women.

d. To provide for greater economy in the use of all personnel by using women in the jobs for which they were better suited than men.

2-3. <u>The 1960s and 1970s</u>. Women's policies changed little until 1967 when the two percent ceiling was repealed by Congress. The Army began accepting women into ROTC on a test basis in 1972. In 1975 the Army required all women to participate in individual weapons training. Women were admitted to the service academies in 1976. The Women's Army Corps was legally disestablished on 20 October 1978. Also in 1978 Public Law 95-485 amended the Navy's combat exclusion law by allowing women to be assigned to noncombat ships other than hospital ships and transports and, on a temporary basis, to combat ships when not engaged in combat missions. In 1979 and 1980 the Military Personnel Subcommittee of the House Armed Services Committee held hearings on a proposal to repeal the Air Force and Navy laws prohibiting the use of women in combat missions. The hearings turned into a heated debate over women in combat with emphasis on ground combat, and ended with no decision on the repeal. (Holm, 1982)

2-4. <u>Women Excluded From the Draft</u>. The 1980 law requiring reinstitution of the draft specifically excluded women from the draft. The Senate report to accompany Senate Bill 109 provides insights as to the prevailing Congressional majority view toward military roles for women. Essentially, the report noted that:

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a. Purpose of a draft would be to provide large numbers of personnel for combat forces.

b. Women are now excluded, by law and policy, from combat and this should  $\downarrow$  continue.

c. Processing and training elements of the selective service systems during a rapid mobilization would be needlessly burdened by women recruits who could not be used in combat. If additional people could be processed, they should also be directed to combat positions where the need will be.

d. Registering women for assignment to combat or assigning women to combat positions in peacetime would leave the actual performance of sexually mixed units as an experiment to be conducted in war with risks the Senate Armed Services Committee found unwarranted and dangerous. (Senate Report No. 96-226, June 19, 1979)

2-5. Legal Challenge to Draft Exclusions. Congress' decision not to pass registration of women for the draft was legally challenged on the grounds of sexual equality. In 1981 the Supreme Court ruled the government may exclude women from the military draft and registration for the draft. The justices note, "...perhaps in no other area has the Court accorded Congress greater deference, not only is the scope of Congress' constitutional power in this area broad, but the lack of competence on the part of the courts is marked." (CQ Fall 1981. Rosteker v. Goldberg).

2-6. <u>Congressional Statutes</u>. Since 1948 the increases in technology, abolishment of the Women's Army Corps (WAC), changes in perceptions of the intent of Congress, and society's views on the roles of women have made it difficult to decide what is and is not a combat mission in the context of the 1948 act. Does Congress view an infantry rifleman and missile crewman as

performing the same combat mission? All Secretaries of the Army from 1948 to the present have relied on an interpretation of the "intent of Congress" to exclude women from "combat missions." The intent of Congress has been derived both from language in authorization or appropriations bills and from the existing statutes.

a. <u>U.S. Air Force Statute (1956)</u>. Title 10 U.S. Code 8549 states: "Female members of the Air Force, except those designated under section 8067 of this title, or appointed with a view to designation under that section (e.g., Medical, Dental, Chaplain or other professionals), may not be assigned to duty in aircraft engaged in combat missions."

b. <u>U.S. Navy Statute (as amended 1980)</u>. Title 10 U.S. Code 6015 states: "The Secretary of the Navy may prescribe the manner in which women officers, women warrant officers, and enlisted women members of the Regular Navy and the Regular Marine Corps shall be trained and qualified for military duty. The Secretary may prescribe the kind of military duty to which such women members may be assigned and the military authority which they may exercise. However, women may not be assigned to duty on vessels or in aircraft that are engaged in combat missions nor may they be assigned to other than temporary duty on vessels of the Navy except hospital ships, transports, and vessels of a similar classification not expected to be assigned combat missions."

c. <u>U.S. Army Statute (as amended 1966)</u>. Title 10 U.S. Code 3012 states, in part:

"(b) The Secretary (of the Army) is responsible for and has the authority necessary to conduct all affairs of the Department of the Army, including:

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(1) Functions necessary or appropriate for the training, operations, administration, logistical support and maintenance, welfare, preparedness and effectiveness of the Army...

(e) The Secretary, as he considers appropriate, may assign, detail and prescribe the duties of members of the Army and civilian personnel of the Department of the Army."

2-7. <u>Army Policies</u>. In 1977 the Secretary of the Army formulated the following Combat Exclusion Policy as a regulatory exclusion of woman from selected units and occupational specialties: "Nomen are authorized to serve in any officer or enlisted specialty except those specified at any organizational level, and in any unit of the Army except Infantry. Armor. Cannon Field Artillery, Combat Engineer and Low Altitude Air Defense Artillery units of battalion/squadron size or smaller. Women may not serve on Scout or Attack helicopters." (DEPSECDEF 1tr to Speaker of House of Representatives, 14 February 1978)

dy 1980 senior field commanders were expressing concern that the 1977 compat exclusion policy would permit women to be on the battlefield where the most frequent and violent compat would take place. Although women did not possess a compat specific specialcy, commanders felt a female's direct combat involvement would be the same as that of male combatants because of battlefield location. In 1982 the Army developed a system to identify the associated risk of participation in direct combat for every position in the Army. The Direct Combat Probability Coding (DCPC) Policy replaced the 1977 Combat Exclusion Policy in 1983. DCPC provided a formal definition for the term "direct combat" and a methodology to exclude women from serving in positions that are routinely engaged in direct combat. Of the four criteria

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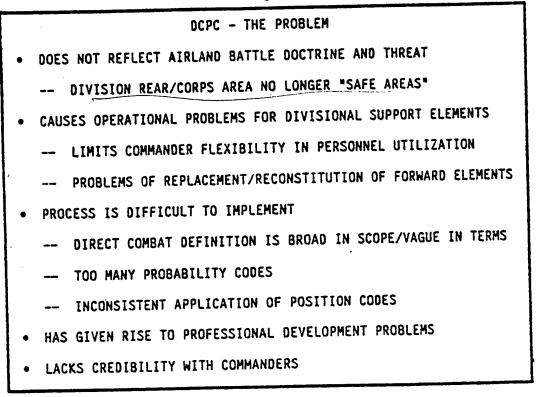
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(MOS duties, unit mission and employment, battlefield location and tactical doctrine) that were to be met in determining whether a position would be open or closed, the primary operative criteria in practice became "battlefield location." The DCPC approach was logical and probably would have been workable if a single "integrating center" had been appointed to code every position in the Army. However, the complexity of the DCPC system, the ambiguity in terminology used in defining direct combat, ambiguities in branch doctrine and unit mission statements, and the decentralization of DCPC position coding for TOEs and modified TOEs soon led to a number of problems and inconsistencies in application of DCPC rules. Figure 2-1 provides an assessment of the problems encountered with implementation of DCPC. The result has been that field commanders have in many cases either ignored the policy or have virtually been forced to violate it. The most obvious example is the assignment of women to units that habitually operate forward of the brigade rear boundary such as divisional Forward Support Battalions and maneuver brigade headquarters. The commander's reasons for doing so are pragmatic, e.g., the female soldier is the best qualified available for a critical job even though it is coded P-1 or there is a qualified female but no qualified male soldier available at all at the time the P-1 vacancy exists.

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#### Figure 2-1.



### Section 2 - THE WCTF APPROACH

2-8. <u>General</u>. The integration of women into the various branches of the Army is still a relatively new phenomenon. The debate continues over what women soldiers should be allowed to do and what they are capable of doing in the widely varying environments that constitute everyday unit operations. Most important is whether or not current policies support the structuring of a combat force capable of winning / in war. The issue is fuzzy for several reasons. First, there are general differences in certain male and female capabilities. These are addressed further in subsequent chapters, but it is useful to note here

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that the differences in physical strength, for example, can have significant impact in many of the routine functions of TOE units and should be a factor when addressing where women should be assigned in the force. Information from field commanders and others surveyed consistently stress that, while some women are fully capable of performing the most physically demanding tasks of any MOS, many of the women soldiers being recruited today lack the capability to satisfactorily function in the heavy and very heavy category jobs. The recommendations herein concerning utilization of women in combat are predicated on the fact that mandatory physical strength standards will be established concurrent with expanding the assignment locations for women. Secondly, there are some long held precepts about the roles of women in the Army. Perhaps the most enduring is that women are to be protected from the violence and danger of combat. This has led to the restrictions on women being employed forward of the brigade rear boundary and to exclusion from the kinds of units having a mission involving it directly in combat. While feasible on the linear battlefield in which risk of engagement with the enemy increased sharply as one went forward of the brigade rear boundary, the current AirLand Battlefield is an extremely fluid environment in which a much higher degree of risk is present in rear areas previously considered relatively safe. Threat forces capability to disrupt or destroy friendly high value targets has increased considerably. The risks of + /soldiers being killed, wounded or captured, while still highest in vicinity of the Forward Edge of the Battle Area (FEBA), are much higher

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throughout the theater of operations (TOPNS) than formerly envisioned. These risks are an occupational hazard of being a soldier and women soldiers serving in the theater of operations are subject to these risks. Degree of risk is a deeper concern. Is there some level of risk at which Congress and American society do not want women soldiers exposed to? And can that level of risk be related to geographical or tactical boundaries on a battlefield? The answer to the first question is probably "yes." but there is no indication of what the risk level is. The answer to the second question, in the context of current doctrine and threat assessment is "no." Key command and control centers, logistics sites and other high value targets behind our division rear boundaries are expected to be struck early and intensely in a conflict. The risk may well be higher at these locations than on the FEBA. To eliminate or even minimize risk of harm from the enemy to any group of soldiers will require that group be kept out of the theater of operations. It is not feasible to keep a ten percent segment of our active component out of the TOPNS during peacetime or wartime. A third factor that clouds the issue of utilization of women is the rapidly changing societal view of women's roles. The matter of women working in nontraditional, e.g., other than clerical, administrative and nursing fields has changed greatly in recent years and is now much more accepted. Opinion surveys by Gallup, Roper and others, between 1980 and 1984, show public support for utilization of  $\ell$ women in the military (as volunteers) and wide awareness that women soldiers will be casualties in the next war. Our own surveys at the

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operational level within the Army support assignment of qualified women throughout the battlefield in non-combat positions, recognizing that they will share the risk of harm equally with male soldiers in those positions.

2-9. A Basis for Combat Exclusion. To establish a policy basis for defining where women should or should not be assigned, WCTF considered particularly the parameters prescribed within U.S. law and also the approaches taken by some allied nations with similar cultural background. Current policies of England, France, Germany, Canada and Israel were reviewed to identify possible useful parallels. Analysis of U.S. law and practice was restricted to the language of statutes applicable to service use of women members and to the language contained in measures reported out of committee that expressed the intent and purpose of the legislation. Comparisons of allied nations use of women revealed that U.S. military forces are already far in the lead on integration of women, reflecting significantly different societal attitudes towards women than those of our allies and rendering attempts to draw parallels virtually useless. Analysis of U.S. law shows that the U.S. Congress clearly intends that women be excluded from combat. However, the meaning of the term "combat" is neither consistently defined nor understood in Congressional usage.

a. The study group then analyzed the definition of "direct combat"
as developed by WITAPRG. Results were that some of the terms used,
e.g., "high probability" and "substantial risk," while precisely
defined in that study, were extremely difficult to use in an
operational context; as in consistently determining probability codes

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for specific unit positions. Additionally, the words "while repeiling his assault by fire" have been construed in some cases to apply to any unit under attack, including combat service support elements in the corps area. The effort then turned to developing an alternative definitional concept of the functions women should be excluded from. The term "close combat" was found insufficient for the same reasons previous study groups have addressed. Efforts to develop a new definition that was both clear and unambiguous in terminology and consistent in its applicability to every branch/element of the Army were also unsuccessful. Attempts to proceed from a definitional base were abandoned in favor of developing a policy statement that directly reflects the perceived intent of Congress.

b. The intent of Congress is to exclude women from combat. The precise meaning of this statement is unclear, particularly the term "combat" and its applicability in the modern battlefield environment.
The combat exclusion laws pertaining to the Navy and Air Force, the statement of purpose accompanying the 1980 law reinstituting registration for the draft and other current statements of legislative intent were considered in context of how Army combat forces function.
The central function of ground combatants is to kill or destroy the enemy by offensive action with both direct and indirect fire weapons.
All military forces support this function but only certain elements of the force are assigned this mission and perform it within recognized doctrinal tenets. Those Army elements, whether identified by Military Occupational Specialty (MOS) or by unit designation (Standard Requirements Code), that are assigned the function of seeking to engage

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the enemy for purposes of destroying his forces would be closed to women. All other forces, whether directly or indirectly <u>supporting</u> the function of destroying enemy forces by offensive action would be opened to women regardless of location on the battlefield or of perceived risk of harm. These supporting forces can be expected to be exposed to enemy forces wherever they are located on the battlefield. They are responsible for defending themselves individually and as a unit and, in the context of defensive action, will be required to destroy enemy forces. This concept leads to the following statement of a female soldier assignment policy:

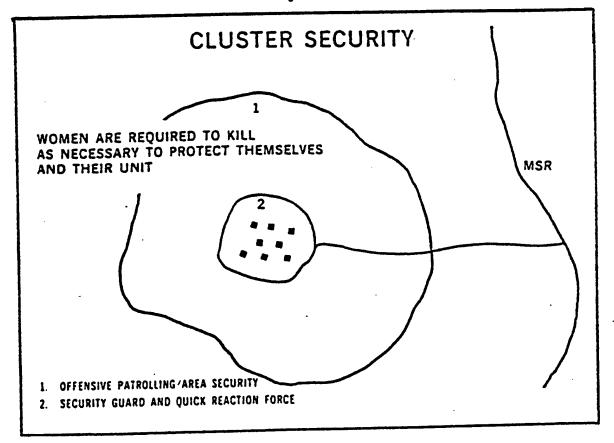
Figure	2-2.
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/	FEMALE SULVIER ASSIGNMENT PULLUT
/ .∙●	WOMEN MAY SERVE IN ALL UNITS AND MOS WHICH DO NOT HAVE A
	TOE OR DOCTRINAL MISSION TO DESTROY THE ENEMY BY DIRECT
	APPLICATION OF OFFENSIVE FORCE, WHETHER BY FIRE,
	MANEUVER OR SHOCK EFFECT. THE LEVEL OF UNIT CLOSED TO
	WOMEN WILL BE DETERMINED BY THE DOCTRINAL EMPLOYMENT OF
	THE UNIT AND/OR ITS ORGANIC SUBORDINATE ELEMENTS IN
	PERFORMING OFFENSIVE COMBAT MISSIONS. WOMEN MAY SERVE
	IN ALL MOS EXCEPT THOSE WHOSE SPECIFIED DUTIES INVOLVE
	THE APPLICATION OF OFFENSIVE FORCE TO DESTROY THE ENEMY.
٠	WOMEN ARE REQUIRED TO KILL OR DESTROY ENEMY FORCES AS
	NECESSARY TO PROTECT THEMSELVES AND THEIR UNIT.

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2-10. <u>Policy Statement</u>. This policy statement does not rest on a definition of combat. The determinants for assignment of women soldiers are MOS duties and unit mission in the context of combat doctrine. Location on the battlefield is not a factor. It does borrow from the definition of direct combat, but focuses on exclusion of women from units and specialties having a mission to destroy the enemy by offensive force. It further recognizes explicitly the fact that female as well as male soldiers will be required to engage enemy forces in order to defend themselves and to provide area security for their unit. This concept is simplified schematically in Figure 2-3. All personnel assigned to units designated open to women are equally required to participate in defense of themselves individually and of the unit collectively. This includes duty as perimeter guards inside unit area

Figure 2-3.



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(area 2), as active patrols in the area surrounding the perimeter (area 1), and as a designated quick reaction force which both supports perimeter guards in area 2 and reinforces patrols in area 1 as required. Examples of the kinds of units involved in cluster security are divisional forward support battalions operating in the brigade trains area, divisional main support battalions operating in division rear area and corps signal units operating in the corps rear area. Some field commanders have indicated a perception that while all women soldiers are issued personal weapons, many first termers are not adequately trained in weapons use or in defensive tactics such as patrolling, ambush, etc. Since all soldiers have for several years been given identical basic combat training in these subjects, this perception most probably applies equally to male soldiers in the combat support and combat support and combat service support units must receive more extensive and continuous training, at unit level, in unit defensive measures.

2-11. <u>Replacement/Reconstitution Issues</u>. The potential impact of women on replacement and/or reconstitution in combat units was raised during the study. Replacement, in the context used here, refers to the transfer of a soldier with a particular skill, e.g., 76Y or 91B, from one unit to another to fill a vacancy such as that created by a casualty in wartime. The gaining unit is generally considered a higher priority unit that the losing unit and the transfer is effected to fill vacancies on an immediate basis, before the normal echelons above division personnel replácement system can respond. Reconstitution refers to the transfer of soldiers, regardless of skill, within a combat battalion to reform the fighting elements in order to continue an

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immediate mission. An example is the reconstitution of an Infantry company with mechanics and supply personnel in order to continue a mission while in contact with the enemy.

a. Personnel replacement concerns were considered as a potential element of combat exclusion criteria but were dropped from the final package. It is virtually impossible to ensure that male soldiers would always be available to replace casualty vacancies in closed units unless, as a minimum, divisions and, ideally, corps would be closed to women. The study group thus recognizes that there is potential for having to replace male casualties of support MOS in Infantry battalions with female soldiers during combat as long as the Army continues to have closed units. While undesirable, this situation will have to be accepted, at least for temporary periods, on the basis of operational necessity. The disadvantages of closing divisions/corps to women for reason of replacement issues is more than offset by the advantages of utilizing them in combat support and combat service support units in the division area.

b. Personnel reconstitution was a potential issue in determining the level of unit which should be closed to women. It was rendered moot as a result of the criteria adopted for unit exclusion of women and the application of those criteria to the force.

2-12. <u>MOS and Unit Exclusion Criteria</u>. The criteria by which each military career field and unit in the Army are to be evaluated for assignment of women is shown in figure 2-4. These criteria concentrate on mission and employment doctrine only. Both specialties and units must be classified open or closed to women. Specialties are classified in accordance with duty descriptions contained in AR 611-101, AR 611-112 and AR 611-201. Units are classified in accordance with TOE mission and doctrinal basis of employment for each Standard Requirements Code (SRC) unit designation.

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a. The basic process for classifying an MOS or unit closed to women is to answer the following questions. For MOS: "Do the duties of this MOS involve

Figure 2-4.			
	MOS/UNIT CLOSURE CRITERIA		
• Mos			
	NORMAL WARTIME DUTY INVOLVES PRIMARY OFFENSIVE MISSION		
	OF KILLING/DESTROYING ENEMY		
-	DOES NOT INCLUDE		
	DEFENDING SELF		
	PROVIDING POINT OR AREA SECURITY FOR UNIT, I.E.,		
	QUICK REACTION FORCE		
• UNI	T		
	MISSION INVOLVES PRIMARY OFFENSIVE MISSION OF KILLING OR		
	DESTROYING ENEMY		
	NORMAL EMPLOYMENT IN EXECUTING MISSION DETERMINES UNIT		
	LEVEL AT WHICH CLOSED (PLT, CO, BN)		

the incumbent directly in killing or destroying enemy forces, other than in defense of self or unit?" For unit "Does the mission of this unit directly involve killing or destroying enemy forces other than in a defensive mode?" A "yes" answer to these questions is a determination that the MOS or unit, respectively, would be closed to women. A "no" answer would classify the MOS/unit open to women. The rationale for WCTF coding is laid out for each MOS and SRC in appendix E. Subsequent to initial classification of MOS and units, those MOS that have a large proportion of positions in closed units must be reviewed to determine if adequate career progression can be maintained. If not, additional MOS would be closed for this reason.

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b. The WCTF, with proponent assistance, reviewed and classified all personnel career fields and all units in the Active Component to ensure that consistency was maintained in applying the combat exclusion criteria throughout the force. Source data for reviewing career fields was the 30 Jan 86 Update of AR 611-101 and AR 611-112 and the 25 Oct 85 Update of AR 611-212. Selection of units for review was based on active component unit SRCs listed in the FY86 column of TAA92 Force Program Review. WCTF classification results showing career fields and unit SRCs closed to women are at Appendix E.

2-13. Applying the Combat Exclusion Criteria. The WCTF sought to achieve a more simplified administrative process than Direct Combat Probability Coding for applying coding criteria to individual positions in authorization documents. Administrative simplicity facilitates consistency in coding, particularly since mission and combat employment doctrine cannot be quantified to produce a numerical yardstick for consistently evaluating the functions of  ${}^\circ$ all positions in the Army. As a first step, the seven DCPC probability codes representing the relative combat risks of each position in TOE authorization documents are reduced to two codes, an "X" indicating women are excluded and an "O" indicating the position is open to all soldiers, male and female. This reflects the way DCPC coding is in fact being applied in the field. Secondly, exclusion coding decisions are limited to MOS and unit level of detail. A career field classified as open to both women and men would have those positions authorized in closed units available to men only, but all positions in that career field authorized in open units would be open to soldiers of both sexes. A unit classified as closed to women, based on mission and employment doctrine, would be closed at the unit level, e.g., platoon, company, battalion, consistent with how it is employed as an offensive combat

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entity. For example, Infantry units are normally assigned missions at battalion level, as are Armor and cannon Field Artillery units while SHORAD units are assigned missions at battery level and Military Police at section or, occasionally, squad level. While exceptions can be cited in every case, exceptions cannot be permitted to make the rule in this area, else women may effectively be excluded from units beyond the bounds of common sense. Once each career field and each type unit by SRC have been classified, positions with each unit are designated as open or closed by a simple mechanical process, using a computer if desired. Figure 2-5 shows an example of the combat exclusion coding process.

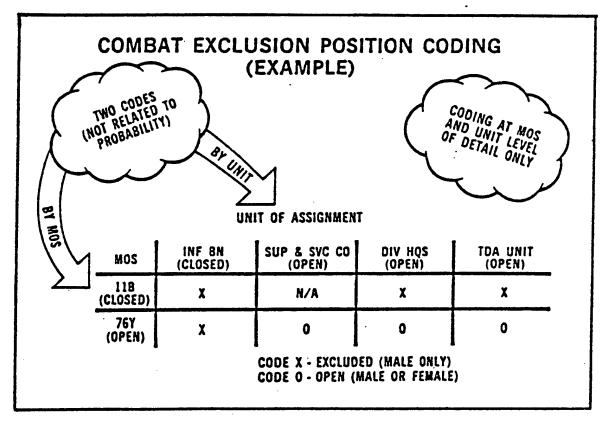


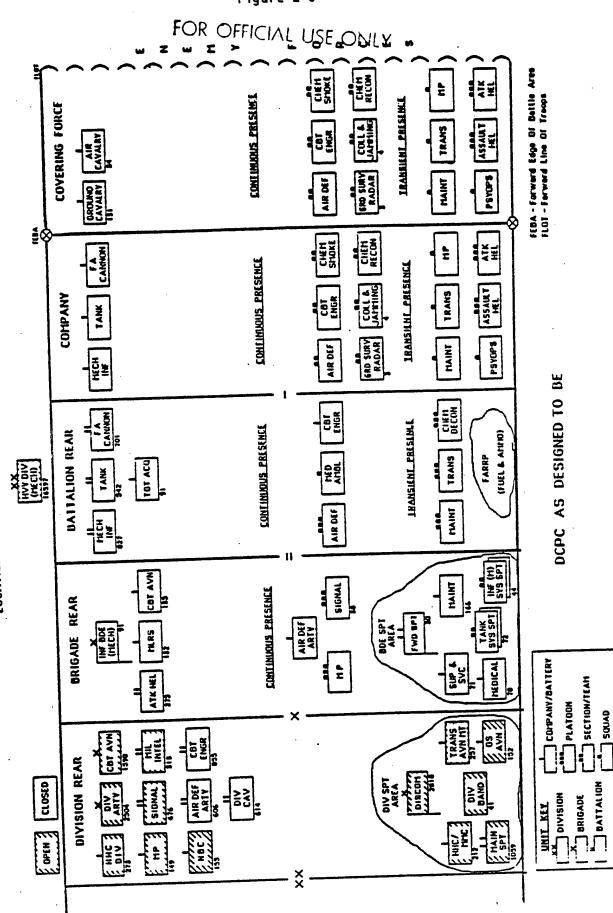
Figure 2-5.

2-14. <u>Impact of WCTF Approach to Combat Exclusion</u>. Study group assessment of the impact of this approach is that women will serve throughout the battlefield in positions that do not have a mission of seeking to destroy the enemy. Figures 2-6 and 2-7 compare, respectively, the positions where a woman soldier may serve in accordance with current policy as originally designed and with the WCTF approach.

a. In terms of enlisted MOS, the net impact will be to open at least eight additional MOS after determining both those that would remain closed due to lack of career progression and those closed due to MOS duty requirements. The MOS currently closed that would clearly be opened by WCTF include OOB (Diver), 13R (Field Artillery Firefinder Radar Operator), 51K (Plumber), 51R (Interior Electrician), 52G (Transmission and Distribution Specialist), 54C (Smoke Operations Specialist), 82C (Field Artillery Surveyor) and 96R (Broad Surveillance Systems Operations). Although additional MOS would likely be opened, final determination of career fields to be closed on the basis of undesirable career progression opportunities (e.g., most or all duty positions are in closed units) will be made by branch proponents through respective integrating centers and in conjunction with the Office of Deputy Chief of Staff, Personnel, HQDA. WCTF classification of officer areas of concentration (AOC) would open AOC 15B and 21J except for AOC 21J positions in closed units and those 15B positions identified with ASI 1A, 1D, 1J, 1L and 1M on the basis of combat exclusion criteria. Caution must be exercised in the application of AOC 15B recommendations. A review of current TOE indicates inaccurate coding. Only 158 OH58 positions that require aeroscout qualifications should be coded with ASI 1D; all others should be coded 1P, which is open to women. Again, career opportunities must be evaluated to determine if these AOC/MOS

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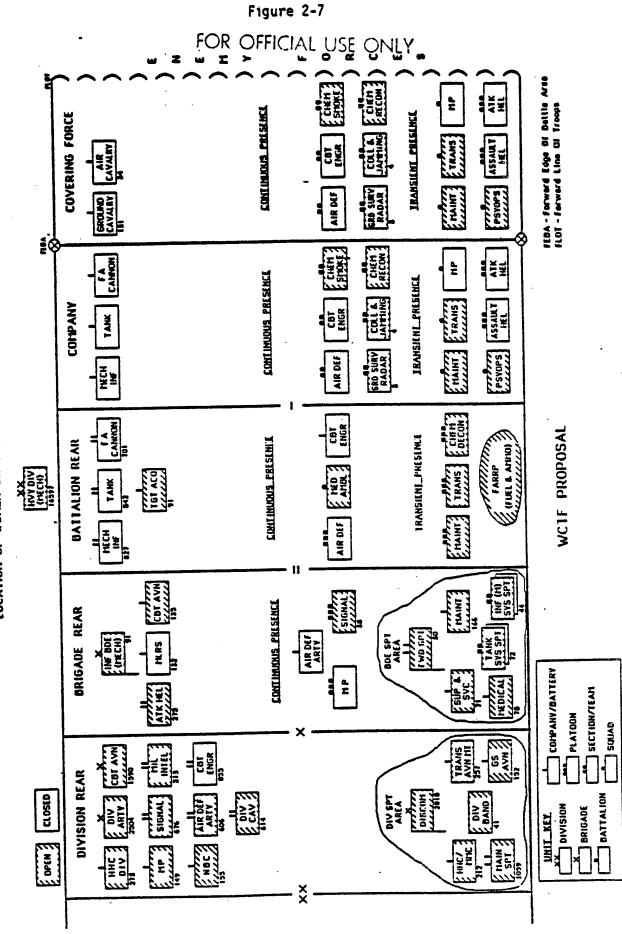
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Figure 2-6



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should in fact be opened. There were no changes required to WO MOS except as a result of the restructor of aviation WO MOS codes. (Officer areas of concentration identify the specific requirements of a position and requisite qualifications for commissioned officers to fill them. AOC codes consist of three characters, two numeric and one alpha, used to identify a specific AOC.)

b. The WCTF classification of units considered only unit mission and combat employment doctrine in the process. WCTF recognized that valid reasons, such as changes to doctrine or mission not available at the time of classification or information inadvertently overlooked, may require exclusion of women from units that were initially coded open to women. The review process subsequent to initial WCTF classification has resulted in a few changes, both toward opening and toward closing of units. A summary of selected type units classified by WCTF, together with current (DCPC) status and the results of the TRADOC review, is shown at Table 2-1. All type units not addressed in table 2-1 are classified as open to women. It should be noted that opening of divisional forward support battalions to women, as recommended by a separate U.S. Army Logistics Center study, is entirely consistent with the WCTF classification rationale. Using the best available data, we estimate that about 350-400 additional company-sized units will be opened to women. All MOS and active component units, at SRC level of detail, classified by WCTF as closed to women are at Appendix E.

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#### Table 2-1.

### WCTF UNIT CODING SUMMARY

X - Closed0 - Open

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0 - Open	DCPC	WCTF	TRADOC REVIEW
INFANTRY BN Ranger bn L/r recon co	X X X	X X O	X X X
RECON PLT	X	X	X
ARMOR BN	X	x	X
FA BN (CANNON) MLRS BTRY (DIV)	X X	XX	X X
MLRS BN (N-DIV) FIRE BTRY	X X	0 · X	X X
LANCE BN FIRE BTRY	O X	0	° x
PERSHING BN TAB BTRY, DIVARTY	O X	0	0 0 X
CBT ENGINEER BN CBT (HVY) ENGR BN	X X	X Q	Ô X
EN RBN BRG CO En lt EQ CO, Abn/AA En lt EQ CO, lid	X X N/A	X O O	x O
SHORAD BN (DIV/N-DIV HHB	0	0 0	0
FIRE BTRY	X	X	x
RECON SQON (LID) HHT AIR TROOP	X X X	0 0 X (PILOTS)	0 0 X (FLT CREW)* X
GRD TROOP LRS DET	X X X	X X O	x
AIR CAV SQDN (HTMD) HHT AIR TRP	X X	O X (PILOTS) X	0 X (FLT CREW)* X
GRD TRP DIV CAV (SQDN HVY) HHT	× × ×	0 X	0
AIR TRP GRD TRP	X X -	X (PILOTS) X	) X (FLT CREW)* X

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### WCTF UNIT CODING SUMMARY

X - Closed O - Open

U – Upen	<u>DCPC</u>	WCTF	TRADOC REVIEW
ARMD CAV REGT CBT AVN SQDN AIR CAV TRP ATK HEL CO GRD CAV SQDN HHT	0 x x x x	0 X (PILOTS) X (PILOTS) X 0	0 0 X (FLT CREW)* X 0
ATK HEL BN HHC ATK CO	0 0 X	O O X (PILOTS)	0 0 X
AIR CAV SQDN (AASLT) HHT AIR TROOP ASSAULT HEL BN CBT AVN CO	x x o o	0 X (PILOTS) 0 0	O X (FLT CREW)* O X (FLT CREW)*
CHEM CO (ACR) Chem Recon Plt Chem CO (DIV)	X O	O X O	0 x 0
MIBN C&J CO GSR PLT	0 x x	0 0 0	0 0
MIL POLICE CO (DIV) DS/GS PLTS MP CO (CSC) MP CO (HVY SEC)	0 x 0	0 0 0	0 X 0 0
SOF BN SOF MI CO SOF SIG CO SOF SVC CO HHC SF GROUP	X X O O	X X O O O	X O O O
HHC BDE (IN/AR) (SEP BDE, ACR)	X	0	0

C

#### WCTF UNIT CODING SUMMARY

DCPC	WCTF	TRADOC REVIEW
x	0	0
0	0	0
X	0	0
0	0	0
	X	X 0 0 0 X 0

NOTES:

<u>1</u>/ A code of "X (...)" indicates only the positions identified in the parenthesis are closed in that unit; the unit itself (remainder of positions) is open, e.g., "X(FLT CREW)" indicates an open unit except for flight crew positions.

\* Crew chief positions that do not accompany the aircraft into battle are open to women

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### CHAPTER III PHYSICAL STRENGTH

3-1. Introduction. The Army, in conjunction with the other military services, is frequently on the cutting edge of technology in developing machines that do more, do faster, and do more accurately than humans can. Machines have facilitated great improvements in the soldier's ability to kill, communicate, transport, supply, fix and do all the other functions required to perform daily missions in peacetime or war. Technological advances will not, however, eliminate the requirement for a great deal of strenuous human activity in order to perform many of the tasks associated with ground combat forces. Enlisted soldiers in particular must have the physical strength necessary to perform all functions of their Military Occupational Specialty (MOS) in a combat environment. Matching the physical strength capability of a soldier to the established physical strength requirements of an MOS is one of the most basic determinants of combat effectiveness. It is also a long recognized institutional need within the Army. The WCTF study group was not resourced to develop empirical evidence in support of a case for or against MOS physical strength standards within the Army. The evidence from existing studies and the assessments of commanders garnered by WCTF is sufficient to convince this group of the requirement for institutionalizing mandatory physical strength standards. WCTF, in fact, considers its recommendations on this subject to be inextricably linked to the recommendations that provide for women serving in units in forward combat areas (e.g., forward of Brigade rear

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boundary). This chapter provides a brief overview of pertinent literature and of the WCTF findings as substantiation for the study conclusions and recommendations on physical strength.

3-2. Why Physical Strength is a Problem. The U.S. Army continues to be an organization in which the majority of jobs require significant physical strength. The physical strength requirement is increased when non-MOS specific tasks such as establishing and moving field positions are included. Since these non-MOS tasks are an essential part of a soldier's function in a combat environment and since the mission of the Army requires functioning in a combat environment, they must be included in an overall assessment of soldier capability. The lack of physical strength to meet the demands of the MOS for which trained and paid is a problem with soldiers of both sexes, but is proportionally of greater concern with female soldiers since they possess significantly less strength, on average, than do males. Within all male units a few individuals will be found who lack the physical strength to do a fair share of work. This lack of capability is normally compensated for by the "helping hand" from some of the great majority of males who meet or exceed the physical strength requirements for any MOS job. The problem of physical strength shortfall is exacerbated with increasing density of female soldiers in units because, as will be shown, females on average possess about two-thirds the physical strength of males even after a period of rigorous physical conditioning, e.g., Basic Combat Training (BCT). When the ratio of soldiers who do lack the physical capacity required to perform the mission is allowed to increase to a certain level vis-a-vis the number of soldiers who have the capacity, the compensation factor (helping hand) becomes insufficient and unit mission capability is degraded. This situation is occurring now

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because personnel are being allowed to select MOS without regard to the physical capacity required to perform duties. The problems arising from a lack of physical strength, either as the case of a individual soldier having less strength than the duties of the MOS require or on a collective unit basis to perform its missions in a timely fashion, are not generally being officially reported. Official reporting of this information would normally occur via the Unit Status Report (USR). The most frequent response we received when asking commanders why they were not reporting physical strength problems in the USR was "they (major command or HQDA) would kill the messenger" or "it would jeopardize one's career to report problems relating to the capabilities of female soldiers." Simply put, there is widespread belief in the field that reporting of problems of this nature is being suppressed by the leadership of the Army for political expediency. If true, the problem of physical strength capability is going to continue without resolution. 3-3. Findings of Previous Studies. The following subparagraphs highlight the findings and recommendations of previous Women in the Army (WITA) studies concerning physical strength of soldiers. The findings are consistent and the recommendations reflect an evolutionary approach to the actions required. The fact that the findings of studies during the past 10 years continue to show that some women cannot meet the requirements of their MOS, coupled with the lack of any concrete action to resolve the problem, is a strong indication of suppression of the problem by the Army leadership.

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a. Women in the Army (1976) - <u>Found</u> that female soldiers, in some instances, were unable to perform the full range of tasks relating to their jobs due to limited physical strength. <u>Concluded</u> that a clear physiological differential exists between males and females with males being significantly

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stronger. A survey of major commanders showed need for identifying a minimum set of physical standards for all personnel in each MOS. <u>Recommended</u> researching performance capabilities and limitations of female soldiers and that a minimum physical capability be a criterion for closure of an MOS.

b. Evaluation of Women in the Army (1978) - Found that female soldiers in certain MOS could not perform all physically demanding tasks required and that the (then) current lack of established performance standards, unvalidated critical tasks and lack of a system for measuring potential against standards precluded reliable determination of the physical capabilities soldiers must have to do the job. <u>Concluded</u> that the Army could not be certain of accomplishing its ground combat mission if women were randomly accessed into positions having physically demanding tasks exceeding their capabilities. <u>Recommended</u> 14 MOS be closed to women because of physical strength required, that a gender free system for measuring strength potential be developed and implemented, and that a coordinated effort be initiated to establish and validate performance standards for all MOS/specialties.

c. Women in the Army Policy Review Group (1982) - Found some women soldiers were having difficulties in performing the full range of tasks required in some MOS, and that some units had a disproportionately high female content. <u>Established</u> a modified Department of Labor Physical Demands Classification methodology to link the data on physical capacity of soldiers with the duties of MOS by identifying the physical demands required of each MOS. The Military Entrance Physical Strength Capacity Test (MEPSCAT) was developed as a gender free test to screen recruits and predict their physical capacity to perform successfully in an MOS. <u>Recommended</u> that the physical demands analysis of Army jobs be adopted and institutionalized, that the

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MEPSCAT, developed by USARIEM, be validated expeditiously, and that all soldiers be matched to their jobs through demonstrated physical capability at least equal to that required by the job.

d. Army Audit Agency (1982) - <u>Found</u> that female soldiers were being accepted into MOS in which they experienced more difficulty than males in performing physically demanding tasks. Results of physical capability tests conducted at 24 units in Europe and CONUS showed that nearly twice as many males as females possessed the strength and stamina to perform the physically demanding tasks of their MOS to specified standards. <u>Recommended</u> continuing (then) ongoing efforts to develop job-related physical standards required of soldiers to successfully perform in their MOS, a gender-free comparison at Military Entrance Processing Stations (MEPS) for comparing physical capabilities of potential enlistees against job- related physical standards, and institution of MEPS screening of potential enlistees with the gender-free system thus developed.

3-4. <u>Commander's Assessments</u>. A series of briefings regarding WCTF emerging results on this study were provided to numerous commanders from platoon to major Army command level, with the largest representation being at the battalion, brigade and division levels. A major element of the briefing/discussion was to obtain an assessment of the significant problems and advantages of women soldiers in these organizations.

a. The commanders were nearly unanimous in stating that the physical capacity of the average enlisted female soldier being recruited today does not meet the requirements of the heavier duty MOS. Commanders of support units are the most affected and, while proud of the female soldier's intelligence, motivation and willingness to do the job, were strongly critical of the lack

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of physical strength standards and the Army's apparent reluctance to set standards. Their concern stems from the impact on mission capability. In units with a relatively low density of enlisted women soldiers in the heavy and very heavy strength MOS (up to about 20 percent and 10 percent, respectively) and in a garrison environment, male soldiers tend to do the heavier tasks and female soldiers tend to do the lighter tasks. Such an arrangement is generally satisfactory to all concerned and poses no degradation of mission or of soldier morale. But in units with an enlisted female density exceeding about 30 percent (some company-size support units currently exceed 40 and even 50 percent density), the heavier tasks get done only with much greater effort and require greater time to complete. The light divisions are particularly concerned about this impact because they lack the mechanical equipment and the total number of soldiers over whom the workload can be apportioned. This is especially so in the combat support/combat service support units which are where the majority of force structure decrements were made to achieve "lightness" and also where the majority of enlisted females are assigned in such divisions. This is not to argue that female soldiers should be barred from light divisions since that would very probably only result in greater populations being assigned to the heavy divisions where the same concern over physical strength exists. Rather, as the commanders repeatedly remarked--standards (physical as well as mental) for all our soldiers are essential to the combat effectiveness and well being of the Army. Female officers (with one exception) consistently supported the concept of a single physical strength standard and mandatory qualification for award of MOS to any soldier, but generally for a different reason than male officers. Female officers tend to view the present system of no physical

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standards for MOS and of differentiated standards in other areas such as the Army Physical Readiness Test (APRT) as promoting a dual standard system. As a result, commander's expectations of female soldiers are lower and, consequently, females as a group are perceived as inferior to male soldiers.

b. Results of the WCTF survey of students in the Sergeants Major Academy, Combined Arms Services Staff School and Command and General Staff College were not entirely consistent with the assessments of troop unit commanders on this subject. While the WCTF survey showed 81 percent of respondents believe physical strength and stamina should be an assigned criteria for women and that it ranks second only to unit mission (combat exclusion) as an assignment criterion, the students also indicated a <u>belief</u> that female soldiers are presently capable of adequate physical performance during wartime. The difference in response is attributed to different perspectives. Commanders' assessments were based upon field observations, whereas student responses were based upon personal experiences and individual assessments.

3-5. <u>Current Recruit Screening Process</u>. The U.S. Army trains enlisted soldiers for more than 350 different MOS. Training for these specializations is often expensive and time consuming. A reliable method is necessary for helping soldiers select an MOS suitable to their unique mental and physical abilities. At present, the Army screening procedures include the Armed Services Vocational Aptitude Battery (ASVAB), a medical examination, a written questionnaire regarding moral qualifications, and a physical strength screening tool called the Military Entrance Physical Strength Capacity Test (MEPSCAT).

a. Data generated from the screening process is then used in a job counseling session. The ASVAB is based on cognitive measures and provides information concerning specific areas in which the applicant should excel. If

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the applicants do not meet the requisite standards for the selected MOS they must select another MOS for which they qualify.

b. The MEPSCAT results are used to identify the physical strength capabilities of the applicant and match his/her capability to the strength requirement of one of the five MOS clusters (figure 3-1). Unlike the use of ASVAB data, MOS classification on the basis of physical strength is a voluntary rather than mandatory process; applicants not possessing the requisite strength for a chosen MOS may obtain a waiver, after counseling, and be awarded the MOS anyhow. The present administration of MEPSCAT uses a minimum weight lift of 40 pounds which effectively ignores the "LIGHT" classification, and therefore fails to provide a measure for one of the standard categories. Again, since physical strength classification is voluntary, the inability to lift 40 pounds will not exclude anyone from entering the Army.

3-6. <u>Toward a System for Physical Strength and Qualification</u>. Individual soldier levels of physical strength and aerobic capacity are important to the military because these capacities have consequences for the performance of most military jobs.

a. With the expansion of the female force to about 46,000 in 1977, problems began to surface with respect to strength and stamina of female soldiers. Several studies which dealt primarily with physical capabilities of females were sponsored by the Deputy Chief of Staff for Personnel during the 1977-78 time frame. The U.S. Army Research Institute for the Behavioral and Social Sciences made two of the studies: Women Content in the Units Force Development Test, October 1977, and Women Content in the Army, May 1978. Both studies essentially concluded that the assignment of women to units had no

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adverse effect on unit missions except where physical strength was a factor. Both studies acknowledged that some tasks exceeded the strength of many women in enlisted specialties such as motor transport operators, petroleum supply specialists, and medical specialists. The studies concluded that unit missions must be analyzed to determine the extent of physical strength required to fulfill physically demanding jobs. Conclusions reached in the 1978 Evaluation of Women in the Army study made by the U.S. Army Administration Center stated that there was clear evidence that males have certain physical capabilities, such as upper-body strength, that are greater than those of females and corroberated other findings that females in certain specialties cannot perform some physically demanding tasks. Based on data from these studies and the perception of commanders that readiness was being impaired, ODCSPER recommended that DA establish specific strength standards by specialty and that tests be developed and administered at the examining and entrance stations to compare the strength potential of enlistees against the standards (Wright, et al 1985).

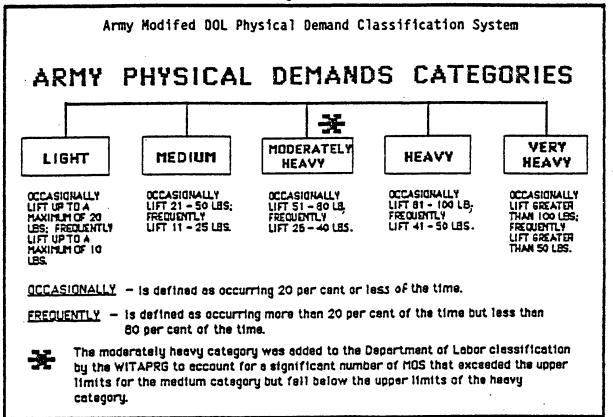
b. The U.S. Army Research Institute of Environmental Medicine (USARIEM)
in 1977 conducted research on a system for establishing gender free,
occupationally related physical fitness standards that could be used to select
enlistees for enlisted occupational specialties. This effort was a joint
venture of USARIEM, the U.S. Army Infantry School, Training and Doctrine
Command, and the proponent schools of the military occupational specialties.
The proponent schools, in conjunction with the Infantry School, compiled a
list of strenuous, occupationally related tasks. The USARIEM then grouped the
specialties having similar physical demands and measured the actual
physiological costs (force required and energy expended). These costs were

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converted into physiological capacities, expressed in terms of muscle strength and stamina, that could be assessed at the time of entrance into the service and during periodic on-the-job evaluations. Projections made by the USARIEM showed that a physical-demand-based system of entrance fitness standards would have excluded a high percentage of women from occupational specialties they were then and are now entering. The research report was released in March 1980. The Army decided not to implement the gender-free system in Military Entrance Processing Stations (MEPS) until more research could be done on all critical tasks requiring physically demanding activity. (AAA 28 May 1982)

Figure 3-1.



c. In July 1982, USARIEM was tasked to develop and validate a gender-free military entrance physical strength capacity test (MEPSCAT) as a result of the WITAPRG emerging findings. The WITAPRG selected a modified Department of

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Labor (DOL) classification system to categorize Army MOS (figure 3-1). The modified DOL system is based solely on lifting requirements, with no consideration given to non-lifting tasks such as whole body mobility tasks which are limited by aerobic demands.

3-7. The Case for Physical Strength Qualification. A number of studies have been completed by both military physiologists and civilian sports physiologists which consistently demonstrate that there are significant physical strength differences between the average female and the average male, especially in upper body strength. Further, it has been shown repeatedly that physical fitness has a bearing on the level of task performance where strength is a factor, and that the level of physical fitness can be substantially improved through training, especially when the individual begins at a low level of fitness. (For extensive reviews of literature, see Clarke, 1979; Drinkwater, 1973; Laubach, 1976; Nunneley, 1978; Printy, 1979; Willmore, 1979.) In physical training programs women usually start training at lower levels of their physical potential, resulting in a greater degree of improvement than men (15% and 8%, respectively). However, strength data available from military samples (Table 3-1), indicates that females average 60 to 70 percent of the strength of males. This relationship exists both before and after a period of rigorous physical conditioning such as basic combat training.

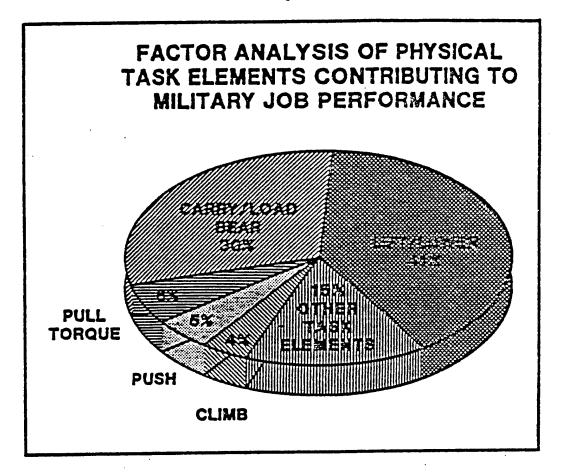
a. The WCTF focused its evaluation of the need for physical strength standards on what is frequently referred to as "dynamic strength." Dynamic strength is a measure of an individual's upper body strength and involves the capacity to lift, lower, push, pull, and carry. WITAPRG supported basing their physical demands classification on upper body strength on a 1980 studying finding by the U.S. Army Medical Research and Development Command

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that the major physical component in more than 90 percent of Army jobs was for upper body strength. Subsequently, U.S. Army Training and Doctrine Command branch schools demonstrated that 85 percent of the major physical tasks in 261 entry-level MOS (as of February 1986) require dynamic strength. Figure 3-2 displays the task analysis breakdown of the major physical tasks as determined by TRADOC.

Figure 3-2.



b. The differences in physical strength between male and female soldiers, as measured in four different studies, is shown in Table 3-1. While there are rather wide differences in the ratio of strength depending on the part of the

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anatomy being compared, the results are consistent in showing that females possess roughly two-thirds of the males' upper body strength that is essential to most Army jobs. There are, in fact, physical strength differences between the sexes that are of a magnitude sufficient to influence work performance in the heavy and very heavy category MOS.

### Table 3-1.

Contrasted Strength Data From Military Samples

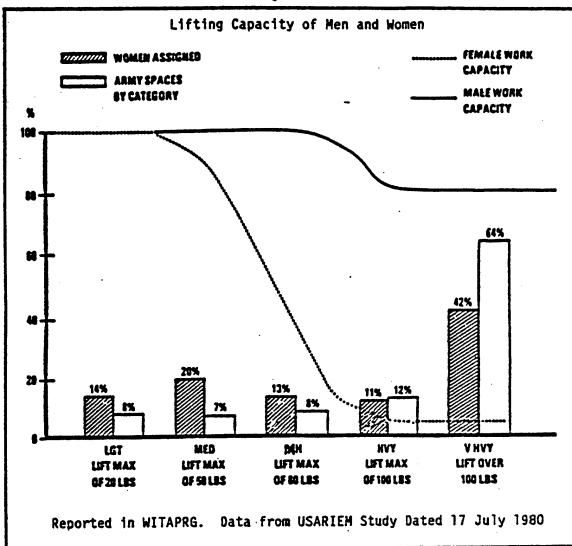
Canadian Military Women (Entry)	Range of strength Average female strength Dynamic strength `(lifting, lowering, pushing, pulling, carrying)	35 to 86% of male 63.5% of a male 68.6% of a male
USARIEM (After BCT)	Upper extremity strength Lower extremity strength Trunk strength	60% of a male 67% of a male 72% of a male
Aerospace Medical Research (Entry)	Upper extremity Lower extremity Dynamic strength Average female strength	59.5% of a male 71.9% of a male 68.6% of a male 63.5% of a male
U.S. Army Medical Research and Development Command (After BCT)	Range of strength Average female strength Leg strength Upper extremity Trunk flexor Aerobic capability Lean body mass	58 to 78% of male 68.8% of a male 65% of a male 58% of a male 68% of a male 78% of a male 75% of a male

c. Several studies have addressed both the physical strength capacity of females and males to function adequately in the various modified DOL physical strength categories of Army jobs and the number of personnel by sex assigned to MOS in these categories. Figure 3-3 was developed by the WITAPRG to demonstrate the fact that large numbers of female soldiers are employed in the heavy end jobs although very few women in the population have the physical strength required to perform all tasks associated with these jobs. The work

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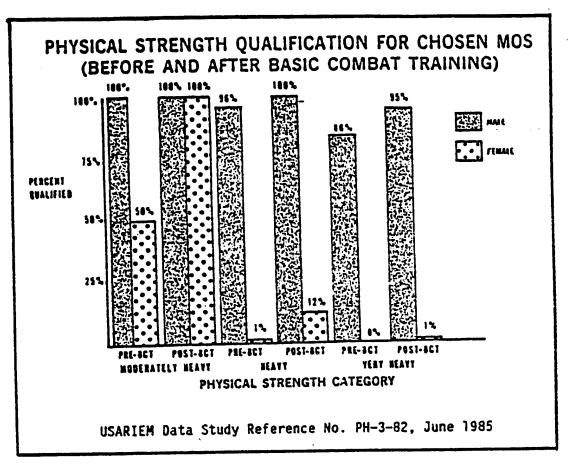


capacity lines are based on post-basic training physical conditioning. Every soldier was tested for a maximum effort at lifting weight on the Incremental Lifting Device, and the results arrayed by their lifting capacity without regard to the physical strength category for which they enlisted.

d. Figure 3-4 uses data from a 1984 USARIEM study of 1984 soldiers, nearly evenly divided by sex, to compare physical strength before and after basic combat training, thereby providing an indication of the gain in strength resulting from this period of vigorous physical conditioning. Only the top

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three physical strength categories are shown since there is no meaningful difference in data for the two lighter strength categories. Although the data in figure 3-4 shows a considerably higher degree of qualification of women in the moderately heavy category than does that in figure 3-3, there is a strong correlation between the two samples in the percent of females qualifying for the heavy and very heavy strength categories.

e. Figure 3-5 shows the distribution of Army enlisted jobs by physical strength category, the number of female soldiers in those jobs and the number who are qualified on the basis of physical strength as shown in figure 3-4, using the post-BCT data. The data showing distribution of both jobs and of

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female soldiers is from a 1986 HQDA ODCSPER manpower report. Although several years have passed since the WITAPRG study, there has been effectively no change in the fact that large numbers of soldiers, particularly female soldiers, are being assigned to MOS for which they are ill-suited on the basis of physical requirements. The Army leadership's failure to acknowledge the problem as documented by WITAPRG and to act decisively on the WITAPRG recommendations, has not caused the problem to go away. The current USARIEM data and the assessments of our troop commanders support each other on this subject and are substantive reasons to implement the WITAPRG recommendations in support of physical strength standards by MOS within the Army.

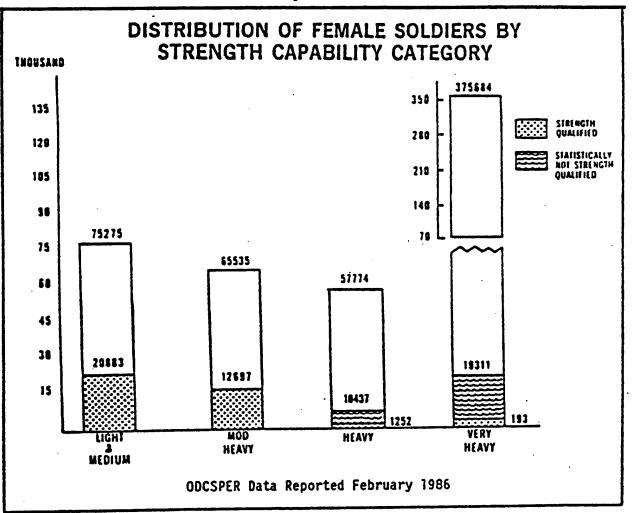


Figure 3-5.

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3-8. <u>The Stamina Component</u>. The WCTF initially considered the issues of physical strength and stamina to be closely linked but have since concentrated on the need for MOS standards that would incorporate only physical strength requirements. All previous WITA studies have included the sex-based difference in stamina as being a potential limiting factor in the performance of physically rigorous duties over time. WITAPRG, based on original work by USARIEM, had recommended use of a stamina test as well as a strength test in qualifying recruits for MOS. No effort was made to implement it, however, due to the time and effort required for test administration and a belief at USARIEM that stamina, although a main component of organizational tasks, was not a limiting performance factor in the majority of Army duties (KOWAL, 1983).

a. Stamina or endurance is measured in terms of maximal oxygen uptake which is the ability of the body to replenish the muscle cells with oxygen via the blood supply, at a rate necessary to continue a level of physical exertion for a specified period of time. It is considered important to the maintenance of physical activity where the large muscle groups are used for periods of one minute or longer (Printy, 1979). During physical exertion, the heart rate must increase in order to pump more oxygenated blood throughout the body. Females have a smaller heart (and lungs) than males, even when adjusted for comparable body size, therefore the amount of blood that can be circulated is more limited in the female (Stransky, 1974).

b. Although there is some conflict in the studies, Vogel (1985) has reported that some increase in maximal oxygen uptake will occur during physical training, and that, while female recruits show greater improvement than males, their aerobic capacity (stamina) remains about 30 percent less than that of males. Although the WCTF has recognized the differences in

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stamina and the potential impact on job performance in combat, physical strength is emphasized over stamina as the remedy to the major part of the physical capacity concerns regarding performance of female soldiers in the physically demanding MOS.

3-9. <u>Perceived Deficiencies in Current Status of Physical Strength</u> <u>Screening</u>. Although early adoption of mandatory physical strength standards specific to the required duties of each MOS is considered essential to successful integration of women into a combat effective Army, there are deficiencies which need to be corrected first. These problems can be categorized as flaws in the existing standards, lack of centralized control and direction, and a lack of priority of effort to complete testing and implementation of the system.

a. The tasks required of each MOS are identified in AR 611-201. Included in each MOS description in AR 611-201 is a statement of the physical demands rating, if any, applicable to the MOS. Although many of the MOS physical demands ratings have been accurately and justifiably determined and expressed, a lot of work remains to achieve accurate physical demands ratings for all MOS. As examples:

(1) The statement of task in AR 611-201 may not reflect actual job requirements. One of the tasks for MOS 16E, Hawk Missile Fire Control Crewmembers, as stated in AR 611-201 is "Frequently runs 375 feet while carrying 98 pounds." In observed performance of this task, two soldiers lifted a 96-pound cable reel from the bed of a 2 1/2 ton truck, placed the reel on a cable stand and pulled the cable off the reel to a distance of 375 feet while running. The statement of task overrates the actual physical demands of the job in this case.

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(2) The heaviest tasks for MOS 91A, Medical Specialist, stated in AR 611-201, are "occasionally push and lift 180 pounds and carry long distances as part of a 4-soldier team (prorated 45 lbs.)" and "occasionally lift 60 pounds and carry short distances." These tasks define a physical demands rating of moderately heavy which is the current rating for the MOS. In fact, 91A personnel may work for extended periods in field environments where the tasks of setting up and maintaining tentage and equipment and of performing perimeter security place greater physical demands on soldiers than litter carrying. The physical demands analysis probably is underrated for this MOS. Medical battalion commanders have frequently reported difficulties in effecting timely and adequate mission accomplishment in field training with companies that have a high (35-60 percent) density of women soldiers.

(3) The task statements for a number of MOS appear to be either overstated or written such that the physical demands appear to be greater than they actually are. The weight to be pushed/pulled is, in several cases, stated as the total dead weight of the object to be moved; e.g., MOS 76X: "Frequently pushes and pulls 1500 lbs 100 feet." The force that must be actually applied to move an object would be a more descriptive measure of the task.

b. The administrative processes of implementing a system of MOS related physical strength standards is out of control. The potential impact of such a program is extensive in terms of the large number of soldiers affected, the dependence of combat effective forces on the Army's ability to man them with physically capable soldiers and the political sensitivity of a program that is perceived by some as a covert form of sex bias. Yet, there is practically no

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overwatch or system of checks to ensure accurate, valid establishment of physical strength requirements nor for validating the MEPSCAT test. A summary of some specific problem areas follows:

(1) The physical demands analysis of an MOS is done by the MOS proponent--the subject matter expert who works under a set of guidelines which may or may not be clearly understood and/or followed. There is generally no on-location validation of task performance by an overwatch agency to ensure consistency in the analysis and documentation of what the tasks are and how they must be performed. With the large number of MOS proponents and the decentralization of the critical MOS task requirements development phase, inconsistencies, inaccuracies and bias are invited and do occur, whether or not intended.

(2) The Military Entrance Physical Strength Capacity Test (MEPSCAT) is undergoing a three year validation to determine if it is a valid predictor of the ability to perform in an MOS. Analysis of data gathered thus far by the U.S. Army Concepts Analysis Agency provides inconclusive results. The problem areas include uncertainty over the physical demands ratings of some MOS in AR 611-201, MEPSCAT validation test administration and reporting of results and failure to account for some environmental factors. The validation test--called the Physical Strength Test (PST) is given near the end of Advanced Individual Training (AIT), at a point where an extensive investment in skill training has been made. Further, the test administrators are closely associated as a part of the training center itself. The failure rate on the PST is practically nil for even the very heavy category MOS although there are numerous soldiers who do not qualify at the required strength level during the MEPSCAT test and, subsequently, during troop unit assignments have trouble meeting the physical demands of the job.

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c. The source of the concerns noted above appears to be inadequate command interest and inadequate priority of effort toward development of physical strength standards and testing processes. WCTF has been unable to ascertain the precise causes or pinpoint responsibility. However, interviews with personnel administering the PST at proponent schools, with personnel involved in establishing MOS physical demands ratings and with commanders consistently lead to the perception of a less than full-scale effort to develop and institute an effective and legally sufficient form of physical strength qualification for each MOS.

3-10. Some Alternatives to Mandatory Physical Strength Standards. The WCTF strongly believes that, in view of the consistent findings of physiological research and of studies concerning utilization of women in the Army, the Army needs to move quickly to adopt mandatory physical strength standards for award of MOS to all enlisted soldiers. Based on the record, however, we are concerned that such a recommendation may again be ignored or put off for reasons not related to preserving the operational capability of our combat forces. Therefore, in view of the critical need to maintain that operational capability while continuing to recruit soldiers unqualified for the physical demands of many MOS, we offer some alternative approaches to retaining a necessary level of collective physical strength in units. The focus is on the divisions which are the primary combat forces of the Army and are the forces in which inability to accomplish the mission carries the greatest risk of unfavorable outcomes of the war. The alternatives apply only to those MOS in physical strength categories of "heavy" and "very heavy" since those MOS are where the lesser strength capability of women soldiers impacts significantly on unit operations. All these alternatives effectively establish a min/max

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ratio on the number of males/females, respectively, that should be assigned to units having a preponderance of physically demanding duty positions. Appendix F provides detailed descriptions of each alternative.

a. Heavy physical strength MOS. Two mathematical approaches, both relying on a similar set of facts and assumptions, show that between 70 and 88 percent of the personnel in any heavy or very heavy category MOS within the division must be males. A third approach was to obtain the assessments of commanders at various levels within several divisions. Commanders consistently reported observing that combat effectiveness drops significantly when the ratio of males declines to 70 percent or less in units of any size.

b. Very Heavy physical strength MOS. The lesser physical strength of the average female impacts greatest in this category. The majority of positions available to both women and men are in this category yet very few women have the physical strength to qualify for these positions. Efforts to develop a mathematical approach were fruitless because they effectively closed more than 130 MOS to women. Rather, we concluded these MOS should remain open to women but with a limitation of 10 percent female content in each MOS and in the distribution to divisional units. A unit would thus be assured of retaining the collective physical strength to perform its mission in a combat environment.

c. Female assignment density in divisions. Another approach to determine the ratio of males to females in a division is to analyze the number of positions by MOS, using the modified DOL standards for each MOS and relying on the above determinations that minimum male fill should be about 70 percent for heavy MOS and 90 percent for very heavy MOS. Appendix F details the process and summarizes the results of laying out a heavy division by unit and

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MOS duty positions, accounting for both the impact of physical strength differences and of pregnancy (discussed in the following chapter). The net result is that, in a perfect environment, the density of male soldiers in a heavy division should not be less than 90 percent. Since the perfect environment in terms of MOS and grade matches in personnel assignments is not achievable in practice, the density of male soldiers should approximate 92 or 93 percent of total heavy division strength. The mix for light divisions would be similar. The results of this approach are consistent with the assessment of commanders in USAREUR who stated uniformly that they cannot absorb a greater density of women soldiers in divisional units than they currently have. Current density is seven to eight percent of total strength according to USAREUR strength data as of January 1986.

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### CHAPTER IV

### COMBAT EFFECTIVENESS

4-1. <u>Introduction</u>. The term "combat effectiveness" was used by WCTF as an umbrella term encompassing a number of topic areas such as survival skills, motivation, leadership ability, etc., that are frequently used as the basis for arguments on the impact of women in the Army. During the initial research phase of the study, numerous research reports, academic papers and books addressing concerns over the impact of women on the combat effectiveness of military units were reviewed. The arguments raised sufficient concerns among study group members that the subject of "other combat effectiveness concerns" was taken up as a study issue in addition to the combat exclusion and physical strength issues.

4-2. <u>Developing the Issues</u>. Based largely on literature review, a list of the components of combat effectiveness was assembled as a point of departure (figure 4-1). Each of the items on this list has been argued in published literature as a point about which the author believed women soldiers may have a detrimental impact on the combat effectiveness of TOE Army units. The apparent substantiveness of an author's argument was not a factor in developing the initial list of components. Further, for nearly every point on which women are described as having a deleterious impact on combat effectiveness, another argument can be found describing that point as an area in which women either excel in building combat effectiveness or have a neutral impact. The objective in developing this issue was to ensure that no factors of potential importance were overlooked in arriving at a policy recommendation governing assignment of women in TOE (combat) units.

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### Figure 4-1.

Components of Combat Effectiveness		
<ul> <li>JOB SKILLS (technical qualification)</li> </ul>		
<ul> <li>SURVIVAL SKILLS (ability to function in an austere environment)</li> </ul>		
<ul> <li>TACTICAL SKILLS (defense of unit and self in combat)</li> </ul>		
• LEADERSHIP (will male subordinates support female leader?)		
<ul> <li>STRENGTH (physical strength to function in combat)</li> </ul>		
• STAMINA (ability to endure physically demanding tasks over time)		
<ul> <li>BONDING (with males and females in combat environment)</li> </ul>		
• ESPRIT, MORALE (effect on males in unit)		
<ul> <li>AGGRESSION (females less aggressive than males)</li> </ul>		
<ul> <li>MOTIVATION (the desire to perform to best of ability)</li> </ul>		
• INTELLIGENCE (mental capacity)		
• DEPLOYABILITY (readiness to deploy into combat)		
<ul> <li>ATTRITION (opting to leave the Army before retirement)</li> </ul>		
<ul> <li>MALE BIAS (against female soldiers)</li> </ul>		
• MALE PERCEPTIONS (of female soldiers)		
<ul> <li>PROTECTIONISM (male urge to shield females from danger)</li> </ul>		
<ul> <li>MALUTILIZATION (not using female soldiers in assigned MOS)</li> </ul>		
• STRESS SUPPORT SYSTEMS (a threshold level of females in unit required		
to provide mutual psychological, sociological, and physical support)		
• MACHISMO IMAGE (male perception of himself as superior to female)		

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a. Initial study group efforts to develop definitive, unbiased conclusions regarding the validity of each of the factors in figure 4-1, as a measure of female soldiers' impact on combat readiness, proved ineffective. There are no comprehensive and unbiased studies available that serve to prove significant differences between male and female capabilities, or notably superior/inferior female qualities, on most of these factors. Furthermore, it is doubtful that human behavior studies on many of these factors, no matter how well done, would serve a useful purpose. To the extent there are differences between the sexes, the value of research data will be surpassed by factors such as manpower availability in the recruiting pool and the political predispositions of decision makers.

b. Perhaps the best way to determine the impact of women soldiers on combat effectiveness is to query a cross section of field commanders. The WCTF obtained the assessments of commanders and command staff in all grades from lieutenant to general. Both male and female officer personnel were represented although male officers, particularly in the senior grades were a large majority of the group. Additionally, the views of several senior noncommissioned officers, principally Command Sergeants Major and Staff Sergeants Major, were sought. No claims of scientific precision are made as this was not conducted as a formal opinion survey. We believe the process of seeking commander's assessments is a common sense approach and provides valid insights to the real concerns associated with women soldiers in today's Army. Commanders are, foremost, a pragmatic group--survival in the job requires identifying and dealing with actual problems and in using capable personnel to

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best accomplish the mission. Academic theories not manifested in the work environment as factors that degrade mission accomplishment are generally ignored.

4-3. <u>Narrowing the Issues</u>. The results of obtaining the assessments of TOE unit commanders regarding capabilities of women soldiers in a wide range of skills over time, together with study group assessment of the formal research reports and other published materials, substantially reduced the scope of factors to be regarded as impacting unit combat effectiveness.

a. The issue of the lesser physical strength and stamina of the average female soldier and its impact on the operational capability of units with a substantial density of female soldiers was the single greatest concern of commanders, both male and female. This issue is addressed in detail in Chapter 3.

b. The issues of deployability problems and of attrition of female soldiers resolve essentially to the impact of pregnant soldiers and of married service couple soldiers on unit combat readiness. Pregnancy and married service couple issues are addressed in this chapter.

c. Combat commanders reflected widespread concern over the potential effect on male soldiers of female soldiers getting killed, wounded or captured by enemy forces, particularly in forward areas. This is a sensitive subject with combat arms commanders who can anticipate, by the WCTF proposal, the fact of female soldiers assigned to support units that are physically located adjacent to infantry positions during combat. The concerns are that female casualties will disrupt the male infantry soldier's concentration on doing battle with the enemy and will divert his attention to protecting the female

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soldier instead of carrying the fight to the enemy. Both events would lead to increased friendly casualties and reduced combat effectiveness. the study group accepts this concern as legitimate. the solution to this problem is not to preclude assignment of female soldiers to support units whose mission requires working in vicinity of the Forward Edge of the Battle Area, but to condition all soldiers during peacetime training maneuvers to the event of female soldier casualties on the AirLand Battlefield.

d. The remainder of the factors in figure 4-1 identified as potentially impacting unit combat effectiveness were generally dismissed by commanders for various reasons. Some of the points frequently made were:

(1) Female soldiers have demonstrated MOS skills, leadership ability, motivation and intelligence that, on average, equals or exceeds that of male soldiers, regardless of assignment.

(2) The ability of female soldiers to function for extended periods in austere/field environments--basically the female hygiene issue--is not considered a problem if hygiene training is conducted and sanitation standards are enforced. Management of the problem is perceived as being much the same as for cold weather survival training or tropical environmental training for all soldiers.

(3) The tactical skills of females will generally equal those of male soldiers, given the necessary training. Perhaps because of the more sheltered environment in which female children are raised, the amount of combat training required may exceed that required for males raised in urban environments. The difference is not considered significant.

(4) Concerns over the potential adverse impact of female soldiers on V male soldiers in units, e.g., lowered unit morale, male perceptions of female

soldiers as being favored by superiors, etc., are considered over-emphasized by most commanders. Effective command discipline, impartiality in treatment of soldiers and establishment of clear standards of performance on the part of unit leaders generally resolves these problems. Additionally, it appears that, as males become accustomed to working with females in an environment of impartial performance standards, the initial frictions that occur tend to disappear.

(4-4. <u>Impact of Pregnant Soldiers on Unit Combat Effectiveness</u>. The adverse impact of pregnant soldiers on combat effectiveness in terms of unit operational readiness, capability for rapid overseas deployment and mission accomplishment is second only to physical strength as the most widespread concern among commanders. Current Army policy is perceived as supporting the female soldier's opportunity to combine raising of a family with a service career at the expense of unit combat readiness. The basis of readiness problems arising from female soldier pregnancies are duty restrictions, lost duty time, inability to replace a soldier absent for a long period of time and the inability to deploy pregnant soldiers. Additional concerns relate to attrition and to morale problems.

a. Duty restrictions stem both from medical determination that a pregnant female should be not be exposed to certain environmental hazards (noxious fumes in a motor pool) or strenuous physical exertion (heavy lifting as a cook), and from inexperienced male commanders who are loathe to require any but the lightest work from them. As a result, many pregnant junior enlisted women are temporarily reassigned during pregnancy from essential jobs perceived to be hazardous to fetal development into make-work functions such as company level "shadow-clerks."

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b. Lost duty time, for purposes of periodic prenatal checkups, sick call/quarters rest and pre/post partum leave was reported in a 1977 OSD study to average 105 days per year. Although that data is nine years old, we have been unable to find any more current statistic either more or less favorable.

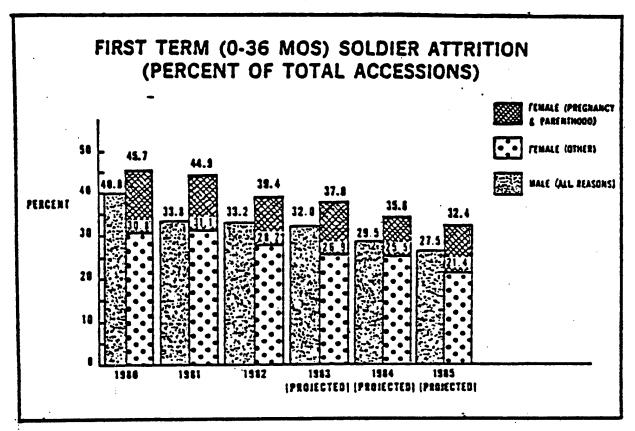
C. A commander's most immediate concern resulting from these personnel losses is the inability to fill vacated duty positions, since the pregnant individual remains assigned to the unit and a replacement cannot be requisitioned through the personnel replacement system. Consequently, other soldiers are required to do the tasks of the vacant position as well as their own. Additional workload, in conjunction with a general perception that pregnant females receive preferential treatment, contribute in many cases to a lowering of morale within the unit.

d. A longer term concern of commanders is the fact that pregnant soldiers are nondeployable from the time they are determined to be pregnant until about four weeks after delivery--a period of approximately 8 1/2 months.

e. Pregnancy is also one of the primary reasons that enlisted female soldiers are discharged from the Army during the first 36 months of military service (generally, their initial service obligation). Figure 4-2 illustrates the problem of pregnancy related attrition of first term enlistees. The data are from a HQDA DDCSPER manpower attrition report as of February 1986 and include attrition both during the period of pregnancy and subsequent to delivery but for reasons related to caring for the baby. About 30 percent of female first term attrition is related to pregnancy. When the pregnancy factor is set aside, female attrition in the first 36 months is less than that for males.

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4-5. <u>WCTF Approach for a Pregnancy Policy</u>. Although not an item on the original study directive agenda, the study group determined to address pregnancy as a result of input from field commanders. The objective was to develop Army policy recommendations that would improve combat effectiveness of company/battalion-sized units by enabling commanders to replace pregnant female soldiers who, for medical reasons, could not perform assigned duties during the period of pregnancy. A secondary objective was to remove the benefits available to pregnant soldiers under existing Army policy that are perceived as incentives to become pregnant, e.g., additional financial allowances, separate housing, and in some cases better working conditions or easier duties. The following summarizes the results of that effort.

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a. Reassignment of pregnant soldiers to the Temporary Disability Retired List (TDRL) was considered on the basis of an outside recommendation. It was found to be not appropriate because the study objectives could not be supported and because the criteria for inclusion on the TDRL made it questionable for application to pregnancy cases.

b. The WCTF developed a two-part approach to deal with pregnancy, one aspect aimed at soldiers in their initial three-year duty period and another aspect that recognized career soldiers as such and made provisions for combining career and the raising of a family. The initial three year period of duty rather than "first enlistment" was used to distinguish between "first termers" and "career" enlisted soldiers because the first enlistment period varies widely based on MOS and contract specifications. An easily understood and equitable time period was desired. The study proposal is outlined as follows:

(1) First term (first three years of service) active duty soldiers who become pregnant would be terminated from active service and transferred on an involuntary basis, without delay, to the Individual Ready Reserve (IRR). Medical privileges would be provided for prenatal care and delivery of the child at U.S. Government facilities such as VA or military hospitals. CHAMPUS coverage could also be authorized for similar care in civilian hospitals if desired. The soldier would be permitted to return to active duty within 12 months after birth of the child and at the rank held upon transfer to the IRR, if desired. These criteria would be specified in the initial obligation contract to ensure up-front knowledge by the recruit of her obligations.

(2) Career soldiers (those with more than three years active service) would be encouraged to participate in a "planned parenthood program." The

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purpose of such a program would be to schedule pregnancies with compatible assignments as much as possible, e.g., assignments to TDA positions, in order to minimize the impact on mission accomplishment and readiness for deployment in TOE units. The service member would work with military personnel assignment officers to jointly plan family development with appropriate assignments.

(3) Key elements of the rationale used in arriving at the above proposal are:

(a) The transfer to the IRR of first term soldiers was originally conceived to apply to all soldiers, regardless of MOS, duties or assignment because of the desirability for a clearly understood, easily promulgated, equitable policy that supports the Army's mission to fight and win wars. Applicability could be restricted to the TOE portion of the Army, if manageable, without impairing the basic objective of readiness for combat. Incorporating further exceptions is considered inadvisable since the Army personnel management system is not responsive at the individual duty position level of detail in providing replacement personnel in the short term (four months or less).

(b) The 12 month period for a service member placed on the rolls of the IRR to return to active duty after childbirth was chosen as a balance point between adjusting to parenthood and loss of military skills. She should be given adequate time to determine what caring for a baby really entails, to determine if she is capable and/or desirous of balancing child rearing and a service career, and if so to make the necessary child care arrangements required of sole parents.

(c) A concern which was perhaps not satisfactorily addressed by the study group was that of determining concrete incentives for the career soldier to participate in a family/career development program. Several alternatives were evaluated and discarded while awaiting a legal evaluation of the proposal, which then rendered the entire proposal infeasible. 4-6. Legal Evaluation of the WCTF Pregnancy Proposal. Following is a summary of the legal opinion rendered on the above proposal by the Fort Leavenworth Judge Advocate's office in conjunction with the HQ, TRADOC Judge Advocate.

a. Previous regulatory attempts to deal with the problem of the pregnant female soldier have raised numerous Constitutional problems. Past challenges against military regulations have proven successful. Any future such proposals must, therefore, consider the law as it has developed in a series of Federal court decisions. This opinion referred to several court decisions, including:

(1) Cleveland Board of Education v. LaFleur, 414 U.S. 632 (1974)(U.S. Supreme Court).

(2) Turner v. Dept. of Employment Sec., Etc., 96 S. Ct 249 (1975)(U.S. Supreme Court).

(3) Moore v. City of East Cleveland, Ohio, 97 S. Ct 1932 (1977) (U.S. Supreme Court).

(4) Skinner v. Oklahoma, 62 S. Ct. 1110 (1942).

(5) Green v. Waterford Board of Education, 473 F. 2d 629 (1973) (2d Circuit Court).

(6) Paxman v. Campbell, 612 F. 2d 848 (1980) (4th Circuit Court).

(7) U.S. v. City of Philadelphia, 573 F. 2d 802 (1978) (3d Circuit Court).

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(8) Clanton v. Orleans Parish School Board, 649 F. 2d 1084 (1981)(5th Circuit Court).

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(9) Robinson v. Rand, 340 F. Supp. 37 (1972) (Colorado).

(10) Crawford v. Cushman, 531 F. 2d 1114 (1976) (2d Circuit Court).
 b. The cases of Robinson v. Rand and Crawford v. Cushman dealt with Air
 Force and Marine Corps regulations, respectively, on pregnancy. They are
 summarized here as background for the specific evaluation of the WCTF proposal.

(1) In <u>Robinson v. Rand</u>, 340 F.Supp. 37 (D. Colo. 1972), an Air Force regulation required the immediate discharge of pregnant women. The court held that the right to bear children was one "of utmost importance." Any Government restrictions on that right would, therefore, be subjected to a "strict scrutiny test," and "viewed in the light of less drastic means for achieving the same basic purpose." In view of the magnitude of the Constitutional right involved, issues of administrative convenience and cost were simply insufficient to persuade the court; on the contrary, the court found that the military interests could be satisfied by far less drastic means; i.e., transferring the soldier out of a particular job environment.

(2) In <u>Crawford v. Cushman</u>, 531 F.2d 1114 (2d circ. 1976), the court considered a Marine Corps regulation which required separation for the convenience of the Government when a soldier was found to be pregnant. The individual soldier who filed the suit contended that she could have continued working as late as the 7th month of pregnancy, and could have returned to work 6 weeks after the birth of her child. This particular soldier was an office worker, and her medical evidence was not rebutted by the Government. The Government offered no medical evidence to show that women couldn't continue to work during the early stages of pregnancy. The Government did argue (and the

Court agreed) that in the military, "all persons are expected to respond on short notice and without restriction to orders that might direct expeditious movement from one location to another." This, however, did not save the regulation. The court stated that each case "needs individual treatment." A conclusive presumption of unfitness to work was found to be arbitrary and irrational. It was specifically found to be Constitutionally defective for two basic reasons.

First, the regulation was a violation of the Equal Protection requirement of the U.S. Constitution. Ironically, the challenged regulation was found to be both UNDERinclusive and OVERinclusive at the same time. It was "irrational" to treat pregnancy different than any other disability. Pregnancy was viewed by the court as a temporary disability. It was the only one, however, that led to mandatory discharge. All others were treated on an individual basis, viewing each person's capacity to serve. The Government's interest in mobility was certainly valid, but the regulation only dealt with pregnancy. The court found that there were less drastic alternatives available. Depending on the severity of a person's condition, a soldier could be excused from some duties, put on light duty, temporarily hospitalized, or put on convalescent leave. With the exception of pregnancy, other temporary disabilities were dealt with in much less restrictive ways, with the soldiers being returned to their regular command as soon as was possible. The court also looked to the availability of day care facilities.

The regulation was also OVERinclusive, because it discharged people regardless of their individual fitness, and simply presumed unfitness regardless of the particular type of work involved. It was based on "unsubstantiated generalizations." An individual's ability to work past any fixed time "is very much an individual matter."

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The regulation was also a Due Process violation. It, in effect, penalized the decision to have children "by one whose mobility and readiness aren't impaired prior to or after birth." The court concluded that the Marine Corps could discharge for disability "where mobility and readiness or ability to perform work is likely to be impaired for any substantial period." The Government must, however, individually determine one's fitness to work, based on a person's ability to do the job.

c. The WCTF proposal itself is considered open to legal challenge on several grounds. Distinguishing between soldiers in their first three years of enlistment and "career" soldiers may generate a challenge under the equal protection doctrine. Since the right to bear children is a fundamental Constitutional right, a statement in an enlistment contract may be deemed invalid as contrary to public policy. Termination of active duty for all first term females who become pregnant, regardless of their ability to do their job, would subject the entire proposal to a constitutional attack on the basis of overbreadth. Transferring the soldiers to the IRR would probably be unconstitutional because it assumes unfitness to work.

d. A policy to minimize the impact of pregnancy on unit combat readiness may have a good possibility of surviving court challenges on Constitutional grounds if the following criteria are met. Presuming the incidence of pregnancy and its effect on deployability, attrition and lost duty time are as significant as the available statistical data and commander's assessments indicate, it would be useful to pursue the documentation and legal effort required to draft such a policy. As a minimum, a policy must:

(1) Be based on a specific and well documented problem, e.g., impact of pregnant soldiers on deployability of a TOE unit.

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(2) Document, with medical evidence, the nonavailability of pregnant soldiers and the immediate and potential impacts on combat effectiveness in terms of reduced mission effectiveness and effect on mobilization/deployment capability.

(3) Show why pregnant soldiers could not be left behind in event of mobilization or what the effect of doing so would be.

(4) Show why pregnant soldiers should be treated differently than other soldiers with temporary disabilities. Is pregnancy substantially different than other disabilities in terms of frequency of occurrence, duration, limitations on soldier, etc?

4-7. Sole Parent and Married Service Parents Issue. Closely related to the pregnancy issue, both physiologically and as a readiness concern of commanders are the duty limitations frequently experienced of sole parents and married service couples with dependent children. Troop unit commanders assess this issue and its impact on lost duty time in garrison and during field training, and potential impact on deployability as evidenced by untimely reporting during practice alerts or reporting with children in hand, as nearly of equal concern as pregnant soldiers. Surveys indicate that parent obligations may outweigh contractual obligations in the event of mobilization. This issue is not female specific, but involves a sizable number of both sexes in the active component with 3.2 percent of male soldiers and 9.2 percent of female soldiers on record as single parents and 19,000 married service couples with dependent children currently on active duty. While all sole parents have the option, by regulation, of voluntarily leaving military service at any time, only the female member of a married service couple with dependent children is afforded this option. As a percentage of the female force eligible to leave the

service, especially during a contingency, the married service women add substantially to the numbers of female sole parents, a majority of whom have indicated a likelihood of opting for discharge rather than to deploy into combat.

a. Army policy is clear on the responsibilities of sole parents and married service couple parents. In accordance with Change No. 103, AR 600-20, Section V, commanders will identify members of their command who are enlisted. in-service couples with family members or sole parents, or officers with less than 3 years service who are in-service couples with family members or sole parents, and will advise them regarding "their rights and responsibilities." Soldiers must arrange for the care of their family members so as to: (1) be available for duty when and where the needs of the service dictate; (2) be able to perform assigned military duties without interference; and (3) remain eligible for worldwide assignment. Soldiers "will not receive special consideration in duty assignments or duty stations based on their responsibility for dependents." If parenthood interferes with their military responsibilities, soldiers may be separated UP AR 635-200, chapter 5, (Sec XV, AR 635-100 for officers). Paragraph 5-8, AR 635-200, allows such a separation for "inability to perform prescribed duties due to parenthood" and cites the criteria set forth in AR 600-20 (noted above). Commanders are directed to stress these obligations.

b. Most commanders with whom this was discussed were aware of the regulations. However, the majority indicated they did not believe that provisions made for child care in the event of mobilization would in fact work as intended. Additionally, very few instances of disciplinary action can be cited in cases where child care problems result in service members' absence

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from duty or failure to report for practice alerts during normal peacetime operations. If commanders are not enforcing the regulatory requirements of family care arrangements and mission priorities during peacetime, the stage is set for major problems during a mobilization.

4-8. <u>Cohesion and Bonding</u>. Study focus toward the impact of women on male bonding and unit cohesiveness in military combat units stemmed from concerns on the subject originating at the Combined Arms Center, Fort Leavenworth. The study effort was confined to review of published research studies to determine if evidence exists upon which to base recommendations that may impact assignment assignment policy for women in TOE units. This paragraph summarizes the findings of the WCTF effort.

a. Extensive empirical research has been done concerning the cohesion and bonding process among males in all-male military groups. There is general agreement that cohesiveness among the members of a TOE military unit, particularly of company or smaller size, is essential to the everyday operational effectiveness of the unit. To date, however, there is little, if any, research data available regarding male-female bonding processes or the impact of mixed sex groups on unit cohesiveness and consequently on the combat effectiveness of these units. This gap in the knowledge base may be rectified by the results of two studies currently underway. The Army Research Institute began a study on cohesion and values in January 1986. Walter Reed Army Research Institute, at the direction of HQDA DCSPER, initiated in March 1986 a study on the subject of male/female soldier bonding and cohesion and levels of unit effectiveness in combat support and combat service support units. These will be the first formal efforts we are aware of to address the question of

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whether males and females can cohese within a unit and form bonding relationships as effective as those experienced in all-male units.

b. The following summarizes what this study group has determined from available reports.

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(1) Interpersonal dynamics affect the degree to which a group functions effectively to achieve its goals. The performance of a group engaged in coordinated activities is more than the sum of the task performance of the individual members. Cohesion among the personnel of a unit affects the ability of the unit to function effectively in combat and the ability of its members to survive the psychological stress of combat (Marlow, 1980).

(2) The actual will to engage in combat, to kill and to risk being captured depends to a large extent upon devotion to the group. The presence of women is seen by some as interfering with the devotion of men to the group, because women are outsiders and are not privy to the male subculture. Commitment to the group is seen as depending, among other motivations, on male bonding (Cropsey, 1980, Gabriel, 1980). Another research effort also claims that there is a unique male-bonding process. That is, only men are able to develop the strong bonds that motivate them to perform in threatening or stressful situations. Introducing women into such groups is perceived as disruptive to male bonding and group dynamics (Lionel Tiger, 1970). Tiger's auxillary argument is that because women are perceived as the 'weaker' sex, men will spend undue time protecting them.

(3) Bernard (1981) gives evidence to show that females as well as males bond. He cites Finnish and American social groups where women have more female friends than men have male friends. Bernard shows that in American culture, men are socialized toward one-upmanship, which often precludes

intimate and open relationships with other people. He also says that women have the ability to bond to others but are often prevented from having the opportunity to do so because of structurally induced social isolation (e.g., a housewife who is isolated from the workplace's potential social network). The available data suggests females are as capable of bonding together as males are and that they can be as competitive as males.

(4) The question of whether men and women in American society are capable of forming cohesive groups together serves as a prelude to determining the possibilities of successful unit cohesion in mixed sex military units. Virtually all research on the increased utilization of females in the military shows that males continue to have negative attitudes concerning females on active duty and those attending service academies. The WCTF survey questionnaire is consistent with other research in the area of continued negative attitudes with a small majority of survey respondents believing that women should not be allowed in any positions in the military service even if they are mentally and physically qualified (figure 4-2). Such attitudes are primarily held by males who purport traditional roles for women or who have a machismo orientation (Durning, 1978; Adams, 1980). The outgrowth of these beliefs would be a lessened acceptance of females as equal coworkers and a possible negative influence on women's physical and mental well being.

(5) Kanter (1977) indicates that when women enter the previously all male arena, especially if their numbers are few, they face serious problems of acceptance by the men. The men's attitudes and behavior toward the women create stress for the women. In such settings, women often experience intense performance pressures, discrimination in task assignment and promotion, social isolation, and sexual harrassment. There are two typical ways in which the

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women tend to respond in this environment. The first involves over achievement. Aware of the performance pressures, many will put forth extra effort and promote themselves and their work to let everyone know how well they are doing. This type of response evokes threats of retaliation from the male majority. The second response is the more common. It involves attempts to limit visibility or to become socially invisible. The females keep deliberately low profiles, avoid conflict, risks, and controversial situations. They blend into the background, but they also limit recognition of their competence. The consequences of female soldiers in a "token status" in units also indicate that they may undergo a great deal of personal stress and may need to expend extra energy to maintain satisfactory relationships in the work environment. This is reflected in their statements that they must work twice as hard as the males. Such a situation has been found to be a source of mental stress for people with inconsistent statuses (Kanter, 1982). Military data appears to substantiate Kanter's findings, given that mental disorders of females account for the highest number of days hospitalized, with pregnancy second (Hoiberg, 1979; Hoiberg and Thomas, 1982). Stress related illness may be manifested by psychological and physical symptoms, including psychological depression, despair, headaches, nausea, insomnia and hypertension (Backhouse and Cohen, 1981).

c. After an extensive literature review, this study group finds insufficient evidence at present upon which to base a recommendation that would link cohesion and bonding in male-female units to improved unit combat effectiveness. Although there is evidence that a majority of male soldiers harbor negative attitudes concerning female soldiers, and that this and other forms of pressure may be related to elevated rates of stress-related illness

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among female soldiers, the resolution of these factors may well be with leadership efforts to improve working relationships and mutual respect within units. The findings and recommendations of the ARI and WRARI studies should be evaluated before any decisions are made in this area.

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### CHAPTER V

### CONCLUSIONS AND RECOMMENDATIONS

5-1. <u>General</u>. The Women in Combat Task Force mission to relook how the Army should assign and utilize women on the AirLand battlefield resulted in analysis of combat exclusion policies and of ways in which women soldiers realistically may have a favorable or unfavorable impact upon the combat effectiveness of the total Army and especially on the forces that participate directly in combat engagements during wartime - the TOE Army. The study group finds generally that there are two areas in which a clear policy direction is strongly needed, that there is a long way to go in training male troop leaders to lead women soldiers and that the presence of qualified women soldiers on the battlefield is not the prescription for disaster that some would claim. Subsequent paragraphs provide specific conclusions and recommendations that follow from the preceding chapters.

### 5-2. Combat Exclusion.

a. / Conclusions.

(1) The practice of excluding female soldiers from units and MOS that have a mission or function of engaging enemy forces in offensive combat must be retained for the Army to comply with national policy.

(2) With exception of the combat exclusion policy, there are no sound reasons, either practically or culturally, to categorically deny women assignments anywhere on the battlefield as long as they are qualified to perform the required duties.

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(3) The policies of countries with similar cultural background to the United States are based on unique internal social, cultural and economic reasoning and bear little, if any, relationship to our cultural environment. (4) The problems of potentially having to use female soldiers to replace combat unit casualties from rear echelon units, e.g. units that operate in the division main support area or Corps area, in the short term, will continue as long as there are units from which women are excluded. No policy short of excluding women from the entire combat zone would alleviate this problem.

(5) The concept of the current DCPC approach to combat exclusion is sound, but requires modification to enhance understanding, to achieve consistency in application throughout the Army and to support the commander's flexibility in utilizing assigned personnel.

 $\times$  (a) The policy basis for defining the areas and positions in which female soldiers may not serve should be revised to alleviate the confusion and misinterpretation of intent that has been ascribed to the definition of Direct Combat.

(b) The use of battlefield location as a criteria for determining where females may or may not serve should be discontinued. Geographical-based lines are not feasible as assignment boundaries in the fluid AirLand battle environment.

 $\mathcal{K}$  (c) Women cannot be protected from the enemy on the AirLand battlefield and in fact must participate equally with men in killing or destroying enemy forces as necessary to defend themselves and their unit.

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(d) The seven DCPC codes are not required to effectively implement female combat exclusion and in fact unnecessarily complicate the process of coding duty positions.

(e) Simplifying the combat exclusion coding of authorization documents (TOE's and TDA's) would significantly promote consistency in applying combat exclusion criteria. Coding decisions should be limited to MOS and unit level of detail in lieu of the current process of evaluating every position in an authorization document on an individual basis.

b. Recommendations.

(1) That the definition of areas and positions from which females are excluded be based on the following female soldier assignment policy rather than the current definition of direct combat:

> Women may serve in all units and MOS which do not have a TOE or doctrinal mission to destroy the enemy by direct application of offensive force, whether by fire, maneuver or shock effect. The level of unit closed to women will be determined by the doctrinal employment of the unit and/or its organic subordinate elements in performing offensive combat missions. Women may serve in all MOS except those whose specified duties involve the application of offensive force to destroy the enemy.

(2) That the criteria for coding MOS/units/positions as open or closed to women be revised to discontinue use of battlefield location as a criterion. Coding criteria are as follows:

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(d) The seven DCPC codes are not required to effectively implement female combat exclusion and in fact unnecessarily complicate the process of coding duty positions.

(e) Simplifying the combat exclusion coding of authorization documents (TOE's and TDA's) would significantly promote consistency in applying combat exclusion criteria. Coding decisions should be limited to MOS and unit level of detail in lieu of the current process of evaluating every position in an authorization document on an individual basis.

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(2) That the criteria for coding MOS/units/positions as open or closed to women be revised to discontinue use of battlefield location as a criterion. Coding criteria are as follows:

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proportion of females who can do the physically demanding jobs is significantly smaller than the proportion of males due to physiological differences between the sexes.

(2) The work of the Women in the Army Policy Review Group in exploiting the results of previous physiological research and in developing the physical demands analysis and MOS clustering process to match soldiers to the physical requirements of MOS is valid.

(3) Physical strength standards are essential to the maintenance of a combat capable Army.

(4) Physical strength capacity should be made a mandatory criteria for MOS entry and qualification of all soldiers in order to ensure the collective unit physical capability of all forces to perform their missions in a combat environment.

(5) There are inaccuracies in the MOS physical demands analysis and MOS physical demands ratings as reflected in AR611-201. These inaccuracies result in improper classification of MOS by physical strength category and undermine efforts to implement the process of fairly and objectively matching soldiers to jobs.

(6) Implementation of objective, realistic MOS physical strength standards and of a valid entry-level testing process suffers from lack of strong central organization to ensure consistent, accurate and timely results.

(7) The concern that implementation of MOS physical strength standards would create difficulties in recruiting sufficient qualified females to fill the large number of positions in the heavy and very heavy strength categories is misplaced. The overriding concern should be that personnel qualified for the requirements of their assigned MOS, regardless of gender, must be recruited in order to support a combat effective Army.

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physical strength to meet MOS job related standards be ndatory criteria for MOS entry and qualification of all s of gender.

 $\bigvee$  (2) That the physical strength standards for each MOS be based on duty performance in a field (combat) environment.

(3) That physical demands analysis (PDA) and physical performance tasks (PPT's) in AR611-201 be validated for every MOS with emphasis on the following:

(a) PDA's and PPT's accurately describe how the task is to be accomplished in the field environment, to include inherent and common soldier tasks.

(b) PDA's and PPT's accurately and consistently reflect the actual amount of force or effort required on the part of an individual to perform a task.

(4) That current physical strength test validation procedures (MEPSCAT) be revised to use the incremental lift device at the end of the basic combat training (BCT) cycle rather than using alleged job related tasks at the end of the advanced individual training (AIT) cycle.

(5) That the average percentage gain in physical strength for each sex, resulting from the physical conditioning achieved during BCT, be included in initial physical qualification assessment at MEPS.

(6) That TRADOC be appointed the Department of Army executive agent for execution of DA policy regarding implementation of physical strength standards and qualification. As executive agent, TRADOC establish strong, effective administrative control over the physical demands analysis and

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physical strength test validation processes to achieve early implementation of mandatory qualification standards.

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(7) That Soldier Support Center National Capital Region be designated the responsible TRADOC integrating center for carrying out TRADOC responsibilities as DA executive agent.

5-4. Other Measures of Combat Effectiveness.

a. Conclusions.

(1) Other than physical strength capability, the only issues of serious impact on Army combat effectiveness relate to pregnant soldiers and service sole parents/married service couples. Other issues raised as a basis for restriction of females in military service roles are not supported by substantive evidence.

(2) Pregnant soldiers cause significant impact on TOE unit operations, due to extensive absence from assigned duties and long term nondeployable status. This is especially so in low density MOS and in duty positions estimated to be hazardous to the unborn child due to physical or environmental factors.

(3) Current Army personnel policies are perceived as encouraging pregnancy on the part of lower grade enlisted soldiers as a means of achieving increased pay, housing, more desirable jobs and early release from undesirable assignments.

(4) Male commanders/supervisors generally lack understanding of the condition of pregnancy and of measures to enforce basic standards of conduct and duty responsibility on an individual basis with pregnant soldiers.

(5) Constitutional and other legal precedents effectively prohibit any measures to promulgate blanket personnel actions based on pregnancy.

(6) Commanders are concerned about the impact on deployability and duty assignment limitation of sole parents of both sexes and of the female member of married service couples who may opt to leave the service rather than deploy to combat. However, few actions are being taken to enforce current regulations which are considered sufficient to address the problems.

(7) There is no conclusive evidence at this point concerning the impact of female soldiers on male bonding in mixed sex units.

b. Recommendations.

(1) Commanders/supervisors address the pregnancy issue on an individual basis, require duty performance of pregnant soldiers IAW individual medical assessment of the soldier and separate non-performers UP AR 600-20 and AR 635-200/AR 635-100 as necessary.

(2) Commanders enforce provisions of AR 600-20 and AR 635-200/ AR 635-100 regarding duty performance of sole parents and married service couples. Personnel who cannot or will not meet their responsibilities should be separated from the service for inability to perform prescribed duties due to parenthood.

(3) Further consideration of female soldier impact on male bonding and on unit cohesion in mixed sex units should await the results of the ongoing studies on the subject.

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#### APPENDIX A

SUBJECT: Women in Combat Study Directive

Commander

Combined Arms Combat Developments Activity

ATTN: ATZL-CAI

Fort Leavenworth, KS 66027

1. <u>PURPOSE</u>. To determine if changes are required to the Army Policy governing assignment of women in combat. This study will be used to respond to CG, TRADOC concerns regarding present women in combat policy and implementation.

2. <u>REFERENCES</u>.

a. TRADOC Regulation 11-8, Army Program Studies Under AR 5-5, 29 March 1985.

b. TRADOC Pamphlet No. 11-8, Army Programs, Studies and Analysis Handbook, 19 July 1985.

c. FC 100-1, The Army of Excellence, 1 September 1984.

d. Women in the Army Policy Review, 12 November 1984.

e. DF, ATZL-CG, CAC & FT LVN, 24 July 1985, subject: Women in Combat Task Force.

f. DF, ATZL-CAI-I, CAC & FT LVN, 18 July 1985, subject: Direct Combat Probability Coding (DCPC) Action Officer Workshop - Information DF.

3. STUDY SPONSOR. HQ, TRADOC.

4. <u>STUDY AGENCY</u>. Combined Arms Center, Combined Arms Combat Developments Activity, Combined Arms Integration Directorate.

5. <u>STUDY MONITOR</u>. Deputy Chief of Staff for Combat Developments, HQ, TRADOC.

6. TERMS OF REFERENCE.

a. Problem: How can changes be made to Direct Combat Probability Coding (DCPC) policy and/or its implementation to better prepare the Army for war, promote consistent assignment of women throughout the Army, support combat capability, enhance professional development, recognize changes in the threat and comply with Airland Battle Doctrine?

b. Objectives.

(1) Analyze existing DCPC policy for assignment of women to:

(a) Determine if it is consistently applied.

(b) Determine if it supports combat capability through individual and unit replacement and unit reconstitution.

(c) Determine if it promotes professional development.

(2) Evaluate the implementation of DCPC as a policy tool.

(3) Recommend an Army assignment policy for women and a consistent method for its implementation.

c. Scope.

(1) This study will address combat capability as it relates to the assignment of women in combat. Optimization of this element of combat capability is achieved by the proper utilization of people assets. This involves placing properly trained, equipped and physically able soldiers in

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the right duty position at the right place on the battlefield, to include individual/unit replacement and unit reconstitution necessitated by combat casualties.

(2) The perceived problems in DCPC policy and/or its implementation and the effects on professional development of the total force as set forth by the proponent schools/centers, will be considered in formulating recommended changes to the assignment policy for women in combat. Changes to the policy must be designed to make it clear, consistent, and manageable throughout the total force while allowing the combat commander the flexibility to utilize his soldier assets in the most effective manner.

(3) Although the study group will confine their solutions to the high intensity scenario, the result must apply to all levels of warfare in all geographic locations. The current Threat assessment within the high-intensity scenario, coupled with AirLand Battle Doctrine, will guide the study parameters.

(4) No preconceived notions regarding women in combat will be used. The group should formulate their recommendations as though there were no policy and women were just beginning to be accessed into the Army.

(5) The study should not be confined to researching United States experiences alone; it should explore the policy development of other countries with a similar cultural background.

(6) Solutions to the assignment problem should not rest solely with refinements to DCPC. Physical capability criteria, as well as less objective data such as practicality, cultural acceptance, and psychological capability should be considered in arriving at a recommended position.

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(7) Recommended changes must consider the perceived problems with implementing DCPC policy reported from the field; e.g., hindering of professional development, adverse effect on training, and fluctuation in female strength ceilings by MOS.

d. Time Frame. The study will address assignment of women in the present and foreseeable time frame, e.g., 1986-1987.

e. Constraints. The study will not address in detail each TOE position within the Army, rather it will provide guidance for implementation. Time constraints will not permit extensive analysis or modeling; therefore, existing studies, analyses, and reports will be used to the maximum extent possible.

f. Assumptions.

(1) The definition developed for "direct combat" as part of DCPC methodology is valid.

(2) Women will continue to be accessed into the Army at the present level.

(3) Predominant public opinion, as expressed through the intent of Congress, does not and will not support routine assignment of women to positions requiring engagements in direct combat as a primary mission, regardless of the type of warfare.

(4) Soldiers, regardless of sex, will be killed, captured or wounded throughout the theater of operations.

g. Essential Elements of Analysis.

(1) What is current DA policy on the assignment of women, and how was it promulgated?

(2) How is TRADOC implementing DA policy on the assignment and training of women?

(3) How do various MACOMs and TRADOC schools and centers interpret current policy?

(4) What tools and procedures are used in implementing existing policy?

(5) How does the implementation of policy and procedures impact on combat capability and professional development/training?

(6) How can current policy and procedures be improved?

(7) Where and how should women be assigned in a theater of operations?

(8) Is it realistic to assume women can physically and

psychologically do the job during war?

(9) What do other countries of our cultural background have for a policy?

h. Methodology.

PHASE I

Consolidate, review and evaluate Literature Review, Travel to DA existing policy statements and DCSPER, MILPERCEN, TRADOC DCSPAL implementation.
 Review past studies and lessons Literature Review, Travel to learned from other services and other CAA, War College, SSC, DA nations on utilization of women DCSPER, MILPERCEN

soldiers.

A--5

ليحمده وليترا فتنتي حاطته الرواري واحتصه الفظك . . . . .

3. Conduct detailed review of DCPC to: Critical Assessment, Travel to

PC to: Critical Assessment, Travel to Selected Schools, Interviews

Messages, Surveys, Interviews,

Phone Contact

a. Determine validity of methodology.

b. Assess accuracy and validation
 of data.

c. Evaluate ease and difficulty of application.

d. Determine utility as a policy tool.

4. Gather Field Data

a. Input from schools on:

(1) Doctrinal and Tactical Implications.

(2) Training and Professional Development.

(3) TOE Development and Position Coding.

(4) Replacement and

Reconstitution Issue.

(5) Impact on Regimental

System.

b. Field Commands:

(1) Utilization Policies

(2) Success/Problems

A-6

(3) Morale

(4) Combat Effectiveness

(5) School Issues Above (as

appropriate)

#### PHASE II

5. Use Results of Phase I to: Task Force Workshop

a. Identify specific problems
 with current policies and the source
 of problems.

b. Develop and evaluate alternative policy statements and implementing directives.

c. Develop recommended TRADOC Council of Colonels, Army position. Officer Workshops

6. Report results.

7. Support and Resource Requirements.

a. HQ TRADOC. Receive study recommendations upon completion.

b. CACDA.

(1) Conduct the study.

(2) Identify and obtain technical data.

(3) Coordinate emerging results with branch and functional area proponents.

(4) Prepare and submit reports required by AR 5-5 and TRADOC Pam 71-3 to HQ TRADOC.

(5) Ensure that the study is completed within 90 days.

c. TRADOC Centers, Schools and Agencies. Provide input and support to the study group as required.

8. Administration:

a. Milestone Schedule

- Form Team	29 Jul
- Initial Draft Study Directive	1 Aug
- Brief CG, CAC	2 Aug
- Start Phase I of Study (Research)	5 Aug
- Final Draft Study Directive	5 Aug
- Initial Draft Study Plan	6 Aug
- Brief CG, TRADOC	7 Aug
- Study Directive/Plan Forwarded to TRADOC	9 Aug
for Approval	
- Complete Phase I of Study (Research)	30 Aug
- Start Phase II of Study (Analysis)	3 Sep
- Workshop with TRADOC Proponents	11 Sep
- End Phase II of Study	20 Sep
- Brief CG, CAC	25 Sep
- Brief CG, TRADOC	30 Sep
- Brief Selected MACOM Cdrs	7-16 Oct
- Draft Report	10 Oct
- Army Commanders Conference	21-22 Oct
- Final Report	30 Oct

A--8

b. Control Procedures. Commander, TRADOC will review study proposal approximately 60 days after initiation of study.

c. Action Control Number (ACN) Category is 083701. The Army Study System (TASS) Category Number is 1. The study program priority is G 01A.

FOR THE COMMANDER:

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HAROLD T. FIELDS, JR. Brigadier General, GS Assistant Deputy Chief of Staff for Combat Development

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### APPENDIX B

#### GLOSSARY

<u>Close Combat</u> - Fighting at close quarters with the enemy utilizing small arms, bayonets, and other hand weapons. (AR 310-25) <u>Combat</u> - 1. Armed fighting; battle 2. Any struggle or conflict; strife. (Webster's New World Dictionary)

<u>Combat Element</u> - Troops that actually take part in fighting, as distinguished from troops engaged in supply or administration. (AR 310-25) <u>Combat Forces</u> - Those forces whose primary missions are to participate in combat. (JCS Pub 1)

<u>Combat Unit</u> - Unit trained and equipped for fighting as an independent tactical element. (AR 310-25)

<u>Direct Action Mission</u> - In special operations, a specified act involving operation of an overt, covert, clandestine or low visibility nature conducted primarily by a sponsoring power's special operations forces in hostile or denied areas. (JCS Pub 1)

<u>Direct Combat</u> - Engaging an enemy with individual or crew served weapons while being exposed to direct enemy fire, a high probability of direct physical contact with enemy personnel, and a risk of capture. Direct combat takes place while closing with the enemy by fire, maneuver, and shock effect to destroy or capture him or while repelling his assault by fire, close combat, or counterattack. (WITAPRG 1982)

<u>Direct Fire</u> - Gunfire delivered on a target, using the target itself as a point of aim for either the gun or the director. Fire directed at a target that is visible to the aimer. (JCS Pub 1)

<u>Maneuvering Force</u> - Element of a combat unit that seeks to seize an attack objective through movement to a more advantageous position with respect to the enemy. (AR 310-25)

<u>Offensive Operations</u> - Characterized by aggressive initiative on the part of subordinate commanders, by rapid shifts in the main effort to take advantage of opportunities, by momentum, and by the deepest, most rapid destruction of enemy defenses possible. The ideal attack should resemble Liddell Hart's concept of the expanding torrent. It should move fast, follow reconnaissance units or successful probes through gaps in enemy defenses, and shift its strength quickly to widen penetrations and to reinforce its successes, thereby carrying the battle deep into the enemy rear. It should destroy or bring under control the forces or areas critical to the enemy's overall defensive organization before the enemy can react. (FM 100-5, p. 9-1) <u>Primary Mission</u> - Principal purpose which an organization is designed to accomplish. (AR 310-25)

B-2

#### APPENDIX C

#### COMMANDER'S ASSESSMENTS

1. During the study, as the study group's findings were taking shape, a briefing on "WCTF Emerging Results" was provided to several Division and higher level commanders and their staffs. Following is a summary of their assessments of the study results and of their views on the impact of women soldiers in their commands.

#### USAREUR COMMANDER

- Consistent application of combat exclusion policy
- Standards are essential
- Should open all MOS's/Units to those who meet the standards--battle roster women soldiers for transfer from TOE combat units to TDA in wartime.

#### FORSCOM COMMANDER

- Entire issue must be addressed from combat effectiveness view
- The rear battle will be less vigorous than that in forward areas
- Why don't we adjust the number of women coming into the Army? Challenge the assumption that 10% or more of force will be women
- There is no way to get a consistent policy regarding combat effectiveness
- Need to insure that we put women where they can improve combat effectiveness on the battlefield
- Some women don't think we are serious about them having to kill...In one sister service survey, 60% said they would not go into combat
- Before we get rid of direct combat definition, we should know why Army wanted to exclude women from direct physical contact with the enemy, exposure to direct enemy fire, risk of capture

APPENDIX C: ASSESSMENTS BY MAJOR COMMANDERS OF WOMEN IN COMBAT UNITS

C-1

#### USAREUR STAFF

- We do not want more than our fair share of women soldiers
- Light Divisions are not special
   If you decrease women in LID's, we will have to take them
- We want no policy that allows a pregnant soldier to exit the Army and return after pregnancy --Would encourage getting pregnant to get out of European assignment
- Be consistent

#### DIVISION COMMANDERS

- Support using women soldiers with combat exclusion
   Want maximum flexibility in utilizing females
  - Concern with women in Battalion Task Force
  - Concern with male soldiers reaction to female soldiers killed in combat
- Combat Arms Colonels have limited confidence that women will deploy with units during initial stages of conflict in Mid East
- Vast majority support mandatory physical strength criteria
- Vast majority support removing from unit rolls pregnant soldiers who cannot perform duties due to physical or environmental limitations
- Other " Combat Effectiveness" measures not of major concern
  - Specific MOS job skills: Equal to men except for physical strength, basic combat tasks and unit collective tasks
  - Lost Time: Little difference (when pregnancy excluded)
  - Survival in Field: Women can be trained
  - Utilization: Males tend to do heavier jobs/females lighter jobs - not a problem as long as there are an adequate number of males

C-2

2. Overall, the Division Commanders were neutral or positive about women soldiers. Their bottomline is: give us the maximum flexibility in utilizing women within our units; do not tie our hands with quotas, ratios, limits on utilization and more reports. All the Commanders asserted the need for a consistent policy regarding assignment/utilization of women and the need for established standards of physical strength for all soldiers to which the Army adheres in recruiting and MOS qualification.

C-3

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#### APPENDIX D

#### WCTF SURVEY

D-1. <u>Introduction</u>. The initial effort to develop a study group knowledge base concerning women in combat included development and administration of an opinion survey. The survey contained 34 questions generally directed toward policy regarding the nature of duties and battlefield location criteria that impact assignment of female soldiers. Additionally, several questions addressed the capability of females to perform required duties in a combat environment. A total of 1102 survey questionnaires were administered and returned. Although none of the questions received a 100 percent response, nonresponse was less than two percent for all except two questions where nonresponses were three percent and four percent.

D-2. <u>Objective</u>. To obtain the professional assessment of officers and senior noncommissioned officers with recent field experience concerning personnel assignment policies for women in the Army as one of several input sources to the TRADOC Women in Combat study.

D-3. <u>Discussion</u>. The following subparagraphs present the survey questions and responses. The original 34 questions are reduced to 30 questions by consolidating the five questions concerning branch of service (originally broken out to facilitate machine scoring) as figure D-3. The study did not rely heavily on the results of this survey for several reasons. Due to the original time constraints, the survey questionnaire was rather hastily prepared early in the research phase of the study and without benefit of indepth experience in questionnaire preparation. Therefore, some of the guestions were not well designed and, more importantly, some of the subject

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areas subsequently dealt with by the study were not addressed in this survey. The items in the original questionnaire have been arranged in three groupings classed as demographic background, combat exclusion (assignment criteria) and the expected capability of women to function in a combat environment.

a. Demographics. A total of 1,102 survey questionnaires were utilized as input into the SPSS-X program. The survey questionnaires were administered to students at the Command and General Staff Officers Course (591), Combined Arms Service and Staff School (229), Sergeants Major Academy (246) and 0-6s (36) stationed at Fort Leavenworth, Kansas. Demographic data of respondents is contained in the following figures.

#### Figure D-1.

#### Sex of Respondents

	Number of <u>Responses</u>	Percent
Male	1035	93.9
Female	48	4.4
No answer	<u>    19</u>	<u>1.7</u>
TOTAL	1102	100.0

#### Figure D-2.

#### Grade of Respondents

	Number of	
	Responses	Percent
E-7 thru E-9	246	22.3
02/03	231	21.0
04	573	52.0
05	8	.7
06	37	3.4
No answer	7	6
TOTAL	1102	100.0

### Figure D-3.

### Branch of Respondents

	Number of <u>Responses</u>	Percent
Infantry	201	18.2
Field Artillery	109	9.9
Armor	90	8.2
Aviation	88	8.0
Engineer	73	6.6
Adjutant General	70	6.4
Signal Corps	65	5.9
Quartermaster	65	5.9
Military Intelligence	50	4.5
Ordnance	50	4.5
Air Defense	` 41 <sup>`</sup>	3.7
Military Police	38	3.4
Transportation	28	2.5
Medical Corps	19	1.7
Chemical	17	1.5
Finance	17	1.5
Medical Service	15	1.4
Judge Advocate	12	1.1
Chaplain	12	1.1
Army Nurse	6	.5
No answer	36	<u>3.3</u>
TOTAL	1102	99.8

#### Figure D-4.

Have you ever been assigned to a unit with female soldiers?

	Number of <u>Responses</u>	Percent
Yes	942	85.5
No	152	13.8
No answer	8	
TOTAL	1102	100.0

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#### Figure D-5.

#### How many female soldiers have you supervised? (expressed as a percentage of your unit)

	Number of <u>Responses</u>	Percent
0-4%	412	37.4
5-19%	377	34.2
20-100%	187	17.0
Out of Range*	126	11.4
TOTAL	1102	100.0

\*Respondents were instructed to skip this question if they had never been assigned to a unit with female soldiers. Variance in out-of-range data indicates some respondents did not comply with instructions.

#### Figure D-6.

#### Were females assigned to your last unit?

	Number of <u>Responses</u>	<u>Percent</u>
Yes	775	70.3
No	196	17.8
Out of Range*	131	11.9
TOTAL	1102	100.0

\*Respondents were instructed to skip this question if they had never been assigned to a unit with female soldiers. Variance in out-of-range data indicates some respondents did not comply with instructions.

#### Figure D-7.

Which of the following units have you commanded with females assigned?

	Number of <u>Responses</u>	<u>Percent</u>
Detachment	99	9.0
Company	454	41.2
Battalion	22	2.0
Brigade	12	1.1
Have not commanded a unit with females	386	35.0
Out of range*	129	<u>11.7</u>
TOTAL	1102	100.0

\*Respondents were instructed to skip this question if they had never been assigned to a unit with female soldiers. Variance in out-of-range data indicates some respondents did not comply with instructions.

b. Combat Exclusion. The following data depicts respondent's opinions and observations concerning the importance of selected factors as potential assignment criteria, where respondents have observed female soldiers working, where female soldiers should be assigned on the battlefield, whether female soldiers should be allowed to participate in offensive combat, and what types of MOS they believe should be available to females. Respondents were also asked their opinion concerning two alternative definitions of direct combat and were asked to provide their own if neither alternative seemed satisfactory.

#### Figure D-8.

Should unit location be an assignment criteria for women?

	Number of <u>Responses</u>	Percent
Yes	556	50.5
No	538	48.8
No answer	8	7
TOTAL	1102	100.0

#### Figure D-9.

Should unit mission be an assignment criteria for women?

	Number of <u>Responses</u>	Percent
Yes	769	69.8
No	323	29.3
No answer	<u>    10</u>	9
TOTAL	1102	100.0

#### Figure D-10.

Should type of unit be an assignment criteria for women?

	Number of <u>Responses</u>	Percent
Yes	760	69.0
No	332	30.1
No answer	10	.9
TOTAL	1102	100.0

#### Figure D-11.

Should the mores of society be an assignment criteria for women?

	Number of <u>Responses</u>	<u>Percent</u>
Yes	473	42.9
No	615	55.8
No answer	14	1.3
TOTAL	1102	100.0

#### Figure D-12.

What is the most important criterion for the assignment of women?

	Number of <u>Responses</u>	<u>Percent</u>
Unit Mission	435	39.5
Physical Strength and	Stamina 322	29.2
Type Unit	154	14.0
Mores	106	9.6
Unit Location	64	5.8
No answer	21	1.9
TOTAL	1102	100.0

#### Figure D-13.

Women should be assigned duties without regard to the risk of capture.

	Number of <u>Responses</u>	Percent
Agree	486	44.1
Disagree	589	53.4
No answer	27	2.5
TOTAL	1102	100.0

D-6

A majority of respondents in MC, ANC, AG, CM, MI and QM branches believe risk of capture should be a determining factor for female assignments; a majority of respondents in all other branches disagreed with the statement. There appears to be an inconsistency on the part of MC and ANC since they indicated in Figure D-19 that females should be assigned to maneuver battalions where risk of capture or of becoming a casualty will be highest.

#### Figure D-14.

Women should be assigned only in relatively safe areas.

	Number of <u>Responses</u>	<u>Percent</u>
Agree	503	45.6
Disagree	586	53.2
No answer	13	1.2
TOTAL	1102	100.0

#### Figure D-15.

Given your recent experience, were women assigned to duties forward of the brigade rear?

	Number of <u>Responses</u>	Percent
Yes	400	36.3
No	384	34.8
No Experience	311	28.2
No answer	7	.6
TOTAL	1102	99.9

#### Figure D-16.

Is an assignment policy for women based on battlefield location still valid, since the Army has adopted the AirLand Battle Doctrine?

	Number of <u>Responses</u>	Percent
Yes	380 708	34.5 64.2
No No answer	14	1.3
TOTAL	1102	100.0

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Stratification by grade of respondents shows that E-7s thru O-5s generally agree that battlefield location is not a valid assignment criteria. However, the O-6 respondents were slightly in favor of battlefield location as a criterion (51% to 49%).

#### Figure D-17.

# Women should be assigned to CSS and CS positions in the division support area.

	Number of <u>Responses</u>	Percent
Strongly agree	330	29.9
Agree	344	31.2
Neutral	159	14.4
Disagree	158	14.3
Strongly disagree	107	9.7
No answer	4	.4
TOTAL	1102	99.9

#### Figure D-18.

Women should be assigned to CSS and CS position in the brigade support area.

	Number of	
	<u>Responses</u>	Percent
Strongly agree	248	22.5
Agree	296	26.9
Neutral	120	10.9
Disagree	236	21.4
Strongly disagree	198	18.0
No answer	4	.4
TOTAL	1102	100.1

A majority of senior NCOs and field grade officers agree with assigning women to CS/CSS positions in the brigade support area. Company grade officers narrowly disagree (44% agree/47% disagree) and a majority of 0-6s disagree with the statement.

#### Figure D-19.

# Women should be assigned to support positions within the maneuver battalions.

·.	Number of <u>Responses</u>	Percent
Strongly agree	165	15.0
Agree	162	14.7
Neutral	98	8.9
Disagree	302	27.4
Strongly disagree	373	33.8
No answer	2	.2
TOTAL	1102	100.0

Only in the MC and ANC branches did a majority of personnel indicate that women should be assigned to support positions in maneuver battalions.

#### Figure D-20.

If location were the primary factor in the assignment of women, I believe women should be assigned:

	Number of <u>Responses</u>	Percent
Everywhere	311	28.2
Up to the company rear boundary	34	3.1
Up to the maneuver battalion rear	121	11.0
boundry Up to the brigade rear boundary	229	20.8
Up to the division rear boundary	397	36.0
No answer	10	.9
TOTAL	1102	100.0

#### Figure D-21.

Women should be allowed to participate in offensive combat operations, i.e., with maneuver units.

	Number of <u>Responses</u>	Percent
Agree	341	30.9
Disagree	741	67.3
No answer	<u>20</u>	<u>1.9</u>
TOTAL	1102	100.1

#### Figure D-22.

Based upon my military experience and judgment:

	Number of <u>Responses</u>	Percent
All MOS should be open to females	98	8.9
All MOS except those that engage in direct combat should be open to females	502	45.6
All MOS for which females can meet mental and MEPSCAT physical standards should be open	152	13.8
Only those MOS that are more in line with traditional female occupations should be open	222	20.1
All MOS for which females can meet the mental, MEPSCAT, and male physical training standards should be open	120	10.9
No answer	8	.7
TOTAL	1102	100.0

#### Figure D-23.

Assuming that the "Will of Congress" is that women will not engage in "direct combat," which of the following definitions, in your opinion best defines "direct combat" as it relates to the "Will of Congress"?

a. Direct combat takes place in a unit which has a TOE mission to close with and destroy or capture the enemy by fire and maneuver and repel his assault by fire, close combat, and counterattack.

b. Direct combat is engaging an enemy with individual or crew-served weapons while being exposed to direct enemy fire, a high probability of direct physical contact with the enemy's personnel, and a substantial risk of capture. Direct combat takes place while closing with the enemy by fire, maneuver, or shock effect in order to destroy or capture him, or while repelling his assault by fire, close combat or counterattack.

c. Neither. If you have further elements for a clearer definition of direct combat, please comment.

	Number of <u>Responses</u>	Percent
Alternative a, above	374	33.9
Alternative b, above	605	54.9
Neither	108	9.8
No answer	15	1.4
TOTAL	1102	100.0

Note:

Subsequent to development of this survey, the study group adopted an approach to combat exclusion that does not rest on a definition of direct combat. The responses received to this question did not bear on that decision.
 No write-in alternatives for a better definition were provided by respondents.

#### D-10

c. Combat Capability. The following data provides respondent's opinions and observations concerning female soldier's physical ability to do the job in different type units and whether physical capability should be an assignment criteria. The following also provides respondent's opinions concerning the percent fill of female soldiers a company-sized unit should contain and what the greatest negative factor is to combat readiness in mixed gender company-sized units.

#### Figure D-24.

The women whom I have observed are capable of performing all duties associated within a combat environment.

	Number of	
	<u>Responses</u>	<u>Percent</u>
Strongly agree	83	7.5
Agree	231	21.0
Neutral	171	15.5
Disagree	362	32.8
Strongly disagree	250	22.7
No answer	5	.5
TOTAL	1102	100.0

#### Figure D-25.

Women are capable of physically performing in combat service support units during wartime.

	Number of Responses	Percent
	<u>Kesponses</u>	rercenc
Strongly agree	281	25.5
Agree	455	41.3
Neutral	154	14.0
Disagree	127	11.5
Strongly disagree	79	7.2
No answer	6	<u>5</u>
TOTAL	1102	100.0

#### Figure D-26.

# Women are capable of physically performing in combat support units during wartime.

·	Number of	
	<u>Responses</u>	Percent
Strongly agree	230	20.9
Agree	403	36.6
Neutral	155	14.1
Disagree	194	17.6
Strongly disagree	117	10.6
No answer	3	
TOTAL	1102	100.1

#### Figure D-27.

Women should be allowed in any position if they are physically and mentally capable of performing the duties.

	Number of <u>Responses</u>	Percent
Strongly agree	. 254	23.0
Agree	224	20.3
Neutral	69	6.3
Disagree	264	24.0
Strongly disagree	287	26.0
No answer	4	.4
TOTAL	1102	100.0

A majority of personnel in the combat arms branches (IN, AR, FA, AD, AV and EN) disagree with this statement. However, the majority of personnel in all other branches agree that females should be allowed to do any job if they are physically and mentally capable.

#### Figure D-28.

#### Should physical strength and stamina be an assignment criteria for women?

	Number of <u>Responses</u>	<u>Percent</u>
Yes	889	80.7
No	195	17.7
Neutral	<u>18</u>	1.6
TOTAL	1102	100.0

#### Figure D-29.

Most company-sized units should have no more than \_\_\_\_\_% of women.

	Number of <u>Responses</u>	Percent
0-10%	351	31.9
11-20%	174	15.8
21-35%	52	4.7
36-50%	30	2.7
No limit is needed	480	43.6
No answer	<u>    15</u>	1.4
TOTAL	1102	100.1

#### Figure D-30.

Which factor has the greatest negative impact on the combat readiness of a mixed gender, company-sized unit?

	Number of	
	Responses	Percent
Too many females assigned	204	18.5
Too many males assigned	13	1.2
Females unable to perform basic military tasks	499	45.3
Males unable to perform basic military tasks	87	7.9
Other: Please comment*	254	23.0
No answer	45	4.1
TOTAL	1102	100.0

\*Less than half of the respondents who checked "other" actually provided comments as was requested. Of those who did write in comments, a majority indicated that too many soldiers of both sexes being unable to perform basic military tasks was the greatest negative factor.

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APPENDIX E

# WOMEN IN COMBAT TASK FORCE

# COMBAT EXCLUSION LAYOUT

APPENDIX E: WCTF COMBAT EXCLUSION LAYDOWN FOR MOS AND ACTIVE COMPONENT TOE UNITS CLOSED TO WOMEN

#### WCTF COMBAT EXCLUSION POLICY

#### CLOSED ENLISTED MOS's

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# FOR OFFICIAL USE ONLY WCTF COMBAT EXCLUSION POLICY

mos	RATIONALE
11B INFANTRYMAN	CLOSES WITH AND DESTROYS ENERTY PERSONNEL, WEAPONS AND EQUIPMENT
11C INDIRECT FIRE INF	PREPARES AND FIRES MORTAR AND PERFORMS INDIVIDUAL COMBAT AND UNIT DEFENSE SUPPORT DUTIES.
1 1 H HVY ANTI-AR INFANTRYMAN	ASSAULTS AND DESTROYS ENEMY TANKS AND ARMOR YEHICLES. EMPACEMENTS, WEAPONS. AND PERSONNEL WITH HEAVY ANTI-ARMOR WEAPONS.
I 1 M FIGHTING YEHICLE INFANTRYMAN	OPERATES BOTH MOUNTED AND DISMOUNTED TO CLOSE WITH AND DESTROY THE ENEMY.
12B COMBAT ENGR	ASSAULTS OBJECTIVE, OPERATES LISTENING AND OBSERVATIONS POSTS, PARTICIPATES IN OPERATIONS, MOUNTED OR DISMOUNTED, AND IN AMBUSH PATROLS.
12C BRIDGE CREWMAN	REORGANIZES TO FIGHT AS INFANTRY AS NEEDED.
12E ADM SPECIALIST	ASSEMBLES, ARMS, DISARMS, DISASSEMBLES, TESTS AND MONITERS ADM. REORGANIZES TO FIGHT AS INFANTRY AS NEEDED.
12F ENG TRACK YEH CREWMAN	FIGHTS AS INFANTRY WHEN REQUIRED.
12Z CBT ENGR SR SGT	FIGHTS AS INFANTRY WHEN REQUIRED.
13B CANNON CREWMEMBER	PARTICIPATES IN AND OR CONDUCTS ACTUAL EMPLACEMENT, LAYING, FIRING AND DISPLACEMENT OF FIELD ARTILLERY CANNONS.
13M MLRS CREWMAN	PARTICIPATES IN AND/OR CONDUCTS ACTUAL FIRE MISSIONS.
16F LT ADA CREWMAN	ASSISTS IN PREPARATION FOR FIRING AND FIRES LIGHT AIR DEFENSE ARTILLERY AUTOMATIC WEAPONS.
- 16G ROLAND CREWMEMBER	SERVES AS GUNNER FOR THE ROLAND SYSTEM AND FIRES THE ROLAND MISSILE.

#### WCTF COMBAT EXCLUSION POLICY

#### MOS

#### RATIONALE

16P CHAPARRAL CREWMEMBER

ASSISTS IN LOADING, PREPARES AND FIRES CHAPARRAL MISSILE.

16R ADA SHORT RNG GNRY CREWMEMBER

> 16S MANPADS CREWMEMBER

> > 18**B**

SP OPS WEAPONS SGT

18C

SP OPS ENGR SGT

18D SP OPS

MED SGT

18E SP OPS

COMMO SGT

18F SP OPS

INTELL SGT

18Z

SP OPS SR SGT-

190

CAY SCOUT

PREPARES AND FIRES MANPADS MISSILES.

PREPARES AND FIRES THE YULCAN ANTIAIRCRAFT GUN.

LEADS, TRAINS AND PARTICIPATES IN SMALL LIGHT INFANTRY TACTICAL UNITS IN HIGHLY SPECIALIZED COMBAT OPERATIONS.

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LEADS, TRAINS AND PARTICIPATES IN SMALL LIGHT INFANTRY TACTICAL UNITS IN HIGHLY SPECIALIZED COMBAT OPERATIONS.

PERFORMS AS PART OF SCOUT CREW, SQUAD, SECTION OR PLATOON IN RE-CONNAISSANCE, SECURITY AND OTHER COMBAT OPERATIONS.

19E ARMOR CREWMEMBER (M48/M60)

DRIYES TANK, LOADS AND FIRES MAIN GUN.

19K ARMOR CREWMEMBER (MI)

DRIVES TANK, LOADS AND FIRES MAIN GUN.

19Z ARMOR SR SGT

PARTICIPATES IN CAVALRY MISSIONS. ALL FEEDER MOS'S ARE PI

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#### WCTF COMBAT EXCLUSION POLICY

THE FOLLOWING MOS'S WHICH ARE CURRENTLY CLOSED TO WOMEN SHOULD REMAIN CLOSED BECAUSE THE GREAT MAJORITY OF AVAILABLE DUTY POSITIONS ARE LOCATED IN UNITS DESIGNATED AS CLOSED TO WOMEN UNDER THE WCTF COMBAT EXCLUSION PROPOSAL. THERE IS A LACK OF SUFFICIENT AVAILABLE DUTY POSITIONS TO OFFER ADEQUATE CAREER PROGRESSION TO WOMEN SOLDIERS IN THESE MOS'S.

mos	TITLE
13C	TACFIRE OPERATIONS SPECIALIST
13E	CANNON FIRE DIRECTION SPECIALIST
IJE	
13F	FIRE SUPPORT SPECIALIST
15J	MLRS/LANCE OPERATIONS FIRE DIRECTION SPECIALIST
16J	DEFENSE ACQUISITION RADAR OPERATOR
24M	VULCAN SYSTEM MECHANIC
24N	CHAPARRAL SYSTEM MECHANIC
245	ROLAND SYSTEM MECHANIC (RC ONLY)
270	ROLAND SYSTEM REPAIRER (RC ONLY)
27D	ROLAND SYSTEM FMTS REPAIRER (RC ONLY)
45D	SP FIELD ARTILLERY TURRET MECHANIC
45E	MI ABRAMS TANK TURRET MECHANIC
45N	M48/M60 TANK TURRET MECHANIC
45T	BRADLEY FVS TURRET MECHANIC
63D	SP FA SYSTEM MECHANIC
63E	MI ABRAMS TANK SYSTEM MECHANIC
63N	M48/M60 TANK SYSTEM MECHANIC
63T	BRADLEY FVS MECHANIC
938	AERIAL OBSERVER
	l '

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#### WCTF COMBAT EXCLUSION POLICY

THE FOLLOWING ENLISTED MOS'S ARE RECOMMENDED TO BE OPENED TO WOMEN SOLDIERS AS A RESULT OF THE WCTF BASIS FOR COMBAT EXCLUSION.

mos	TITLE
008	DIVER
13r	FIELD ARTILLERY FIREFINDER RADAR OPERATOR
51K	PLUMBER
51R	INTERIOR ELECTRICIAN
52G	TRANSMISSION AND DISTRIBUTION SPECIALIST
54C	SMOKE OPERATIONS SPECIALIST
82C	FIELD ARTILLERY SURVEYOR
96R	GROUND SURVEILLANCE SYSTEMS OPERATOR

### CLOSED WARRANT OFFICER

#### MOS's

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 $(\mathbf{r}_{1},\mathbf{r}_{2})$ 



#### RATIONALE mos 152B ON-SEA/C SCOUT PILOT AERIAL SCOUT PILOTS WHO WORK IN TANDER WITH ATTACK HELICOPTER PILOTS AND MNO MAYE A PRIMARY RISSION OF KILLING/DESTROYING ERENY FORCES AS AN OFFENSIVE ACTION. 152C OH-6 SCOUT PILOT AERIAL SCOUT PILOTS WHO YORK. IN TANDEN WITH ATTACK MELICOPTER PILOTS AND WHO HAVE A PRIMARY MISSION OF KILLING/DESTROYING ENERY FORCES AS AN OFFENSIVE ACTION. 152D AFRIAL SCOUT PILOTS WHO WORK IN TAXDEN WITH ATTACK MELICOPTER OH-68D SCOUT PILOT PILOTS AND WHO HAVE A PRIMARY MISSION OF KILLING/DESTROYING ENENY FORCES AS AN OFFERSIVE ACTION. 152F ENGAGES ENERTY AERIAL OR GROUND FORCES BY DIRECT ACTION EITHER IN AN-64 PILOT OFFENSIVE OR DEFENSIVE OPERATIONS. 152G ENGAGES ENENT AERIAL OR GROUND FORCES BY DIRECT ACTION EITHER IN AN-T PILOT OFFERSIVE OR DEFENSIVE OPERATIONS. 180A OPERATES WITH FOREIGN REGULAR/IRREGULAR FORCES IN TRAINING AND. IF REQUIRED, OPERATIONS, MUST MAYE A BACKGROUND OF EXPERIENCE IN OPERATIONS SPECIAL OPERATIONS. TECHNICIAN 224B LACK OF VIABLE CAREER PATTERN BECAUSE NOST BUTY POSITIONS ARE IN CHAP/YULCAN CLOSED WHITS. SYSTEM TECH

ROMER STREET BUILD

SPECIAL

FOR OFFICIAL USE UNLY FOLLOWING ADDITIONAL SKILL IDENTIFIERS (ASI) ARE CLASSIFIED AS CLASED TO WORKER: BATIONALE ASI 14 AFRIAL SCOUT FILOTS WHO YORK IN TANDER WITH ATTACE HELICOPTER ON-SED PILOT PILOTS AND WHO HAVE A PRIMARY MISSION OF KILLING/DESTROTING ENERY FORCES AS AN OFFENSIVE ACTION. 1D AERIAL SCOUT FILOTS WHO WORK IN TANDER WITH ATTACK HELICOPTER OH-58A/C PILOT PILOTS AND WHO HAVE A PRIMARY MISSION OF KILLING/DESTROYING (SCOUT CONFIG) ENERY FORCES AS AN OFFENSIVE ACTION. (XOS 1008) 1J. IDENTIFIES ATTACK HELICOPTER PILOT/GUMMER POSITIONS: THESE AN-IS PILOT POSITIONS HAVE A PRIMARY MISSION OF KILLING/DESTROYING ENERY (NOS 100E) FORCES AS AN OFFENSIVE ACTION. 1L IDENTIFIES ATTACK HELICOPTER PILOT/GUIDER POSITIONS: THESE AH-64 PILOT POSITIONS NAVE A PRIMARY MISSION OF KILLING/DESTROTING EMENY (NOS 100K) FORCES AS AN OFFENSIVE ACTION. 1M IDENTIFIES ATTACK HELICOPTER PILOT/GURNER POSITIONS: THESE AM-10/15 PILOT POSITIONS HAVE A PRIMARY MISSION OF KILLING/DESTROYING EMERY (NOS 100E) FORCES AS AN OFFENSIVE ACTION. FOLLOWING SPECIAL QUALIFICATION IDENTIFIER (SQI) ARE CLASSIFIED AS CLOSED TO NOMEN: RATIONALE SOI H IDENTIFIES PERFORMANCE OF AERIAL SCOUT DUTIES IN AIR CAVALRY OR AEIRAL SCOUT ATTACK HELICOPTER UNITS: THE DUTIES OF THESE POSITIONS INVOLVE KILLING/DESTROYING ENENY FORCES BY OFFENSIVE ACTIONS.

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### CLOSED OFFICER AREAS OF CONCENTRATION

AOC	RATIONALE
11A INFANTRY GENERAL	COMMANDS OR ASSISTS IN COMMANDING INFANTRY UNITS. DUTIES REQUIRE GENERAL INFANTRY EXPERIENCE AND INYOLYE TRAINING AND TACTICAL EMPLOYMENT OF INFANTRY UNITS AND INFANTRY SOLDIERS.
11B LIGHT INFANTRY	COMMANDS OR ASSISTS IN COMMANDING LIGHT INFANTRY UNITS. DUTIES REQUIRE LIGHT INFANTRY TRAINING OR EXPERIENCE AND INVOLVE THE TRAINING AND TACTICAL EMPLOYMENT OF INFANTRY UNITS AND SOLDIERS.
11C MECHANIZED INFANTRY	COMMANDS OR ASSISTS IN COMMANDING MECHANIZED INFANTRY UNITS DUTIES REQUIRE MECHANIZED INFANTRY TRAINING OR EXPERIENCE AND INVOLVE THE TRAINING AND TACTICAL EMPLOYMENT OF INFANTRY UNITS AND SOLDIERS.
12A ARMOR GENERAL	DUTIES REQUIRE GENERAL ARMOR FIELD SKILLS AND ARE CONCERNED WITH THE TRAINING AND TACTICAL EMPLOYMENT OF TANKS OR ARMORED RECONNAISSANCE UNITS TO KILL OR DESTROY ENEMY FORCES BY OFFENSIVE ACTION.
12B ARMOR UNIT	DUTIES INVOLVE LEADERSHIP OR STAFF POSITIONS IN TANK UNITS OR TANK SPECIFIC POSITIONS AT HIGHER HEADQUARTERS AND ARE CONCERNED WITH THE TRAINING AND TACTICAL EMPLOYMENT OF TANKS TO KILL/DESTROY ENEMY FORCES BY OFFENSIVE ACTION.
12C CAVALRY	DUTIES INVOLVE LEADERSHIP OR STAFF POSITIONS IN ARMOR RECONNAISSANCE UNITS OR CAVALRY SPECIFIC POSITIONS AT HIGHER HEADQUARTERS AND ARE CONCERNED WITH THE TRAINING AND TACTICAL EMPLOYMENT OF TANKS AND ARMORED RECON UNITS TO KILL ENEMY FORCES BY OFFENSIVE ACTION.
13E CANNON FIELD ARTILLERY	COMMANDS OR ASSISTS IN COMMANDING FIELD ARTILLERY CANNON UNITS. DUTIES REQUIRE KNOWLEDGE OR EXPERIENCE IN PROVIDING FIRE SUPPORT TO MANEUVER ELEMENTS BY TACTICAL EMPLOYMENT OF CANNON FIRES TO KILL/DESTROY ENEMY FORCES AS AN OFFENSIVE ACTION.
14B Shorad	COMMANDS OR ASSISTS THE COMMANDER OF SHORT-RANGE AIR DEFENSE ARTILLERY UNITS. PLANS, COORDINATES AND DIRECTS EMPLOYMENT OF GUN SYSTEMS AND/OR SURFACE TO AIR MISSILE SYSTEMS AND ASSOCIATED COMMAND AND CONTROL SYSTEM. SERVES AS THE AIR DEFENSE STAFF OFFICER AT BATTALION. BRIGADE. DIVISION AND HIGHER HEADQUARTERS.
15B COMBAT AVIATION (W/ ASI 1A, 10, 1J, 1L & 1MONLY)	THESE ADDITIONAL SKILL IDENTIFIERS DESIGNATE PILOTS FOR OH-58D, OH-58A/C IN SCOUT CONFIGURATION, AH-1G, AH-64, AND AH-1Q/S HELICOPTERS RESPECTIVELY. AERIAL SCOUT PILOTS WHO WORK IN TANDEM WITH ATTACK HELICOPTER PILOTS AND THE ATTACK HELICOPTER PILOTS THEMSELVES BOTH HAVE A PRIMARY MISSION OF KILLING/DESTROYING ENEMY FORCES AS AN OFFENSIVE ACTION.
18A SPECIAL OPERATIONS	PLANS, CONTROLS, AND EXECUTES FORIEGN INTERNAL DEFENSE, STRIKE OPERATIONS, STRATEGIC RECONNAISSANCE, UNCONVENTIONAL WARFARE AND OTHER RELATED OPERATIONS.

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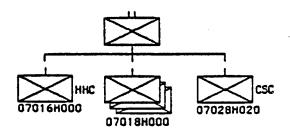
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UNIT: <u>INF</u> BN, <u>H</u> SERIES SRC: <u>0701540</u>



DATE:

LVL	1	87	REN	<b>G</b> TH	AUTH	

OFE			TOTAL
40	_2	<u>736</u>	778

MISSION	;		COMBA	T EXCLU	SION ST	ATUS
To close with the enemy by means of fire and maneuver in orde to destroy or capture him or to repel his assault by fire, close combat and counter-attack.		CURRENT: <u>P/</u> proposed: <u>P/</u>			-	
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	
07016H000 HHC, Inf Ba (1/BN)	P1	Inf Bn is doctrinally the basic maneuver unit of In Divisions and Separate Inf Edge (JM 7-20). The pri- battalion mission is to destroy the enemy as an offensive action. Commander must fight the battali- as an integral force to accomplish the mission. HI Battalion is employed as an integral element of the battalion.	Laary Lon KC,	23	134	157
07018H00 Rifle Co (3/BN)	<b>71</b>	Primary mission is to destroy the enemy as an offer action.	neive	153	8	161
07028H020 CSC (1/BM)	21	Primary mission is to destroy the enemy as an offer action. CSC accomplishes this mission as an integr element of the Inf Bn.		126	12	138
BN TOTAL	-			608	170	778
				l		

#### UNIT: <u>LT INF BN</u> SRC: <u>070/5 L0</u>

07016L000 07017L000

DATE:

#### LVL 1 STRENGTH AUTH

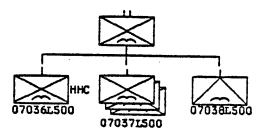
OFF	wo	ENL	TOTAL
34		512	547

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M18810N			COMBA	T EXCLU	ISION S	TATUS
To close with and destroy the enery by means of fire and maneuver in order to destroy or capture him, or to repel his assault by fire, close combat and counterattack. To conduct stability operations in an internal defense and internal development environment.		CURRENT: <u>PI</u> proposed: <u>PI</u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N3	P2 MOS P3N3	
07016L000 HHC, Inf Ba (1/EE)	PI	Inf Bn is doctrinally the basic maneuver unit of In Divisions and Separate Inf Edge (TM 7-20). The pri- battalion mission is to destroy the energy as an effonsive action. Commander must fight the battali- as an integral force to accomplish the mission. HI Battalion is employed as an integral element of the battalion.	Lon HC.	89	68	157
070171000 Rifle Co (3/BW)	<b>P1</b>	Primery mission is to destroy the energy as an offer action.	asive	126	4	130
BN TOTAL		· · · · · · · · · · · · · · · · · · ·		467	80	547

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UNIT: INF BU (ABU) INF DIV SRC: 0703520



DATE:

LVL 1 STRENGTH AUTH

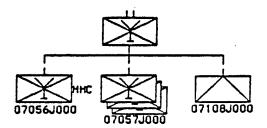
OFE			TOTAL
<u>40</u>	_2_	<u>655</u>	697

MISSION: To close with by means of fire and man or capture the enemy or to repel his assault by counter-attack.		th by means of fire and mansuver in order to destroy C or to repel his assault by fire, close combat and	URREN	NBAT EXCLUSION STATU IRENT: <u>P/</u> Posed: <u>P/</u>			
SUBUNIT	PCODE	RATIONALE			P2 MOS		
070361000 HHC, Inf Ba (1/EN)	P1	Inf En is doctrinally the basic maneuver unit of Inf Divisions and Separate Inf Edes (7M 7-20). The prin battalion mission is to destroy the enemy as an offensive action. Commander must fight the battalio as an integral force to accomplish the mission. HHO Battalion is employed as an integral element of the battalion.	on C,	<b>PSNS</b> 68	<b>P8NS</b> 105	193	
070371000 Rifle Co (3/BM)	21	Primary mission is to destroy the enemy as an offend action.	eive	128	4	132	
07038L000 Antiarmor ( (1/B#)	.5 P1	Primary mission is to destroy the enemy as an offens ection. CSC accomplishes this mission as an integra element of the Inf Ba.		104	4	108	
BR TOTAL				576	121	697	

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#### WCTF COMBAT EXCLUSION POLICY

UNIT: INF	Bu,	AIR	<u>Ass</u> /+	Div	
SRC: 070	055	<b>-</b> J0			



DATE: .

#### LVL 1 STRENGTH AUTH

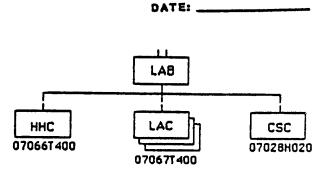
OFF	wo	ENL	TOTAL
40	<u></u>	<u>709</u>	751

MISSION	•		COMBA	T EXCLU	ISION S	TATUS
fire and m	Locates the enemy and destroys his fighting capability using all available means. Closing as necessary with the enemy by means of fire and maneuver to destroy or capture him, or to repel his assualt by the use of all available fire and counterattack.		CURRENT:			
SUBUNIT	PCODE	RATIONALE	L	P1 MOS P9NS	P2 MOS P8NS	TOT P PSNS
07056J000 HHC, Inf Bn (1/EN)	P1	Inf Bn is doctrinally the basic maneuver unit of In Divisions and Separate Inf Edes (FM 7-20). The pri battalion mission is to destroy the ensay as an offensive action. Commander must fight the battali as an integral force to accomplish the mission. HH Battalion is employed as an integral element of the battalion.	.nery .on IC,	66	98	164
07057J00 Rifle Co (3/BR)	<b>P1</b>	Primary mission is to destroy the enery as an offer action.	aive .	146	6	152
07108J000 Antiarmor (AMBL) (1/EN)	PI	Primary mission is to destroy the enemy as an offer action. CSC accomplishes this mission as an integr element of the Inf Bn.		110	21	131
BR TOTAL				614	137	751

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#### WCTF COMBAT EXCLUSION POLICY

UNIT: INF BN LT Atk, 9TH ID SRC: 070657400



#### LVL 1 STRENGTH AUTH

<u>38 2 386 426</u>	OFF	wo	ENL	TOTAL
	38	2	<u>386</u>	426

		nd counterattack. To conduct stability operations in and internal development environment.	PROPOS		P1	
					P2 MOS	
SUBUNIT	PCODE	RATIONALE		PSNS	PSNS	PSN: 156
07066T400 HHC, Inf Bn (1/BN)	P1	Inf Bn is dostrinally the basic maneuver unit of Int Divisions and Separate Inf Edes (FM 7-20). The prin battalion mission is to destroy the energy as an offensive action. Commander must fight the battalion as an integral force to accomplish the mission. HHO Battalion is employed as an integral element of the battalion.	n C,	31	125	
07067T400 Rifle Co Lt Atk	Pl	Primary mission is to destroy the enemy as an offen action.	<b>1</b> 14	57	5	62
(3/9N) 07028H020 CSC (1/BN)	<b>P</b> 1	Primary mission is to destroy the enemy as an offen action. CSC accomplishes this mission as an integra element of the Inf Bn.	oive al	79	5	84
BN TOTAL		· · · · ·		281	145	426

·托林《神话》在1977年,1996年

### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>ComBINED Arms</u> BN - Huy SRC: <u>07095 T410</u>

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 CAB (H)

 HHC
 LMI

 07096T410
 07097T400

 07098T400
 07098T400

DATE:

LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
38	_2_	<u>476</u>	516

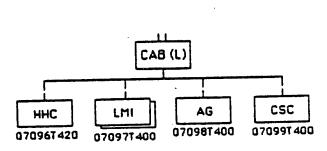
MISSION:			
			TUS
To close with the enemy by means of fire and maneuver in order to destroy or capture him or to repel his assault by fire, close combat and counter-attack.	CURRENT:		
	-	PROPOSED:	

SUBUNIT	PCODE	RATIONALE	P1 MOS	P2 MOS	TOT P1
07096T410 HHC.Inf Bn (1/BN)	P1	Inf Ba is doctrinally the basic maneuver unit of Inf Divisions and Separate Inf Edes (FM 7-20). The primary battalion mission is to destroy the enemy as an offensive action. Commander must flight the battalion as an integral force to accomplish the mission. HHC, Battalion is employed as an integral element of the battalion.	<b>PSNS</b> 32	<b>PBNS</b> 154	<b>PSNS</b> 186
07097T400 Rifle Co Lt Mts (1/EN)	Pt	Primary mission is to destroy the enemy as an offensive action.	118	5	123
07098T400 Inf Co Aelt Gun (2/EN)	<b>P1</b>	Primary mission is to destroy the enemy as an offensive action.	114	10	124
070997400 CSC (1/BN)	<b>P1</b>	Primary mission is to destroy the enemy is an offensive action. CSC accomplishes this mission as an integral element of the Inf Bn.	78	5	A3
BN TOTAL			342	174	516 ·

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UNIT: <u>COMBINED ARM</u>S BN-LT SRC: <u>070957420</u>

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#### LVL 1 STRENGTH AUTH

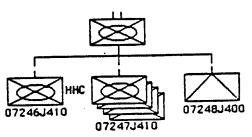
OFE	wo	ENL	TOTAL
<u> 38</u>	2	522	562

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M18810N:			COMBA	T EXCLU	SION ST	ATUS
to destroy or capture nim or to repei his assault by lire, dides doubat		CURRENT: <u>PI</u> proposed: <u>PI</u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P3NS	TOT P PSNS
07096T420 HHC, Inf Bn (1/BN)	P1	Inf Bu is doctrinally the basic maneuver unit of In Divisions and Separate Inf Bdes (PM 7-20). The pri- battalion mission is to destroy the enemy as an offensive action. Commander must fight the battal: as an integral force to accomplish the mission. H Battalion is employed as an integral element of the battalion.	Lon HC,	28	143	171
07097T400 Rifle Co Lt Mts (2/BR)	- P1	Primery mission is to destroy the enemy as an offer action.	asiyy	236	10	246
07098T400 Inf Co Aslt Cun (1/BN)	P1	Primary mission is to destroy the enemy as an offer action.	nsivę	57	5	62
07099T400 CSC (1/BR)	P1	Primary mission is to destroy the enemy as an offe action. CSC accomplishes this mission as an integ element of the Inf Bn.	nsiv¢ ral	78	5	83
EN TOTAL				399	163	<u>_</u> 562 _

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UNIT: INF BN (MECH), HUY DN (BFVS) SRC: 07245 J410



DATE:

Eq W/BFVS

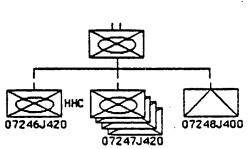
LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
45	2	805	852

MISSION: to destroy and counter	To close w: or capture	ith the enemy by means of fire and maneuver in order a him or to repel his assault by fire, close combat		3ED:	<u>рі</u> РІ	_
	r			P1 MOS		
SUBUNIT	PCODE	RATIONALE		PSNS	PSNS	<b>PSNS</b> 339
07246J410 HHC, Inf Ba (1/BN)	P1	Inf En is doctrinally the basic maneuver unit of I Divisions and Separate Inf Edes (FN 7-20). The pr battalion mission is to destroy the energy as an offensive action. Commander must fight the battal as an integral force to accomplish the mission. H Battalion is employed as an integral element of th battalion.	ion HC, •	105	234	112
07247J410 Rifle Co BFVS (4/BN)	P1	Primary mission is to destroy the enemy as an offe action.		61		65
OT248J400 ANTIARMOR (1/BN)	P1	Primary mission is to destroy the enemy as an offe action. CSC accomplishes this mission as an integ element of the Inf Bn.	nsive gral	594	258	852
EN TOTAL						

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UNIT: INF BN (MECH), HUY DN (M113) SRC: 072455420



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Eq w/ m113

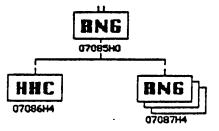
LVL 1 STRENGTH AUTH						
wo	ENL	TOTAL				
2	771	818				
		WO ENL	WO ENL TOTAL			

to destroy	To close with the enemy by means of fire and maneuver in order CUI to destroy or capture him or to repel his assault by fire, close combat		CURRE	BAT EXCLUSION STATUS RENT: <u>P </u> Posed: <u>P </u>			
SUBUNIT	PCODE	RATIONALE	L	P1 MOS PSNS	P2 MOS P3NS	TOT P1 PSNS	
07246J420 HHC, Inf Ba (1/EN)	21	Inf Bn is doctrinally the basic maneuver unit of I Divisions and Separate Inf Edes (7M 7-20). The pr battalion mission is to destroy the energy as an offensive action. Commander must fight the battal as an integral force to accomplish the mission. H Battalion is employed as an integral element of th battalion.	ion HC,	101	204	305	
07447J410 Rifle Co (4/BN)	<b>P1</b>	Primery mission is to destroy the enemy as an offe action.	nsive	107	5	112	
07448J400 ANTIARMOR (1/BN)	<b>P</b> 1	Primary mission is to destroy the enemy as an offe action. CSC accomplishes this mission as an integ element of the Inf Bn.	nsive ral	61	4	65	
BN TOTAL				590	228	818	
		· · · · · · · · · · · · · · · · · · ·					

TOTAL SECURINE STATES

#### UNIT: RANGER BN SRC: 07085HO

DATE: \_\_\_\_\_



#### LVL 1 STRENGTH AUTH

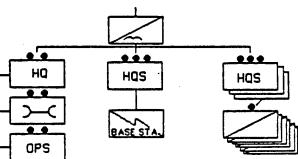
OFE	wo.	ENL	TOTAL
37	2	564	603

M18810N:	COMBAT EXCLUSION STATUS
To plan and conduct special military operations of U.S. policy and objectives.	CURRENT P/
• •	PROPOSED P/

SUBUNIT	PCODE	RATIONALE	P1 MOS		ł
ннс 07086н4 (X1)	Pl	Inf Bn's are by doctrine a basic combat manuever element. To plan and conduct special military operations of U.S. policy and objectives. Participates in direct action missions.	18	<b>PSNS</b> 63	81
Ranger Co 07087H4 (X3)	P1	To plan and conduct special military operations of U.S. policy and objectives. Uses air, land, water, fast mobility and parachute delivery when required, to conduct raids, ambushes, and attacks against key targets in enemy territory. Participates in direct action missions.	163	11	174
8n Total			507	96	603

UNIT: ABN INF, LONG	BANGE	Sueu	Co. Corps	
SRC: 07/5720	_			

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DATE: .

LVL 1 STRENGTH AUTH

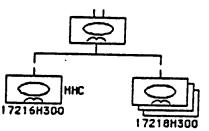
OFE	wo	ENL	TOTAL
_7_	0	<u>175</u>	182

MISSION	:		COMBA	T EXCLU	EXCLUSION STATUS			
reconnise	To collect human intelligence (HUMINT) through long range econneiseance and surveillance in the area of influence of the Corps. PROPO			INT: <u>P/</u> DSED: <u>P1</u>				
			·	P1 MOS	P2 MOS	TOT P1		
SUBUNIT	PCODE	RATIONALE		PSNS	PSNS	PSNS		
HQS SEC (1/CO)	P1 .	Although unit's primary mission is intelligence gath the units are organized, trained and equipped to ent enemy areas to collect HUMINT. Direct engagement wi	er th	4	5	9		
MAINT SEC (1/CO)	P1	enemy forces as an offensive action, while not desirable, may be essential to mission accomplishment. All personnel may be required to employ Infantry skills to ensure			6	6		
OPNS SEC (1/CO)	P1	individual and team survival. (FC 7-93)		ß	5	13		
COMMO PLT (1/CO)	<b>P</b> 1			0	37	37		
LRS PLT (3/CO)	<b>7</b> 1		•	<b>99</b>	18	117		
CO TOTAL			•	111	71	182		
						<u> </u>		

**推动的现在分词**的问题。

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UNIT: <u>ARMOR BN (AB</u>N), ABN DIU SRC: <u>172154</u>0



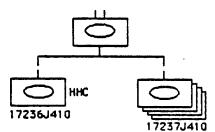
#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
32	_2	<u>447</u>	481

MISSION	12		COMBA	TEXCL	SION S	TATUS
To provide antiarmor protection, security and reconnaissance to the airborne division. To close with and destroy enemy forces, using fire, maneuver and shock effect in coordination with other arms.						
SUBUNIT	PCODE	RATIONALE		P1 MOS P9NS	P2 MOS PSNS	
17216H300 IIHC	Pl	Primary battalion mission is to close with and destroy the enemy by offensive action. HHC, battalion is employed by the battalion commander as an integral element of the battalion in carrying ou this mission.	• 1t	96	124	220
172118H300 Armor Co (3/Bn)	P1	Primary mission is to close with and destroy the enemy by offensive action.		73	14	87
Bn Total				315	166	481

DATE: \_

UNIT: TANK BN (M60), Huy DIN SRC: 17235 J410



DATE:

EQUIPPED W/ M60

LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
40	<u>_</u> 2_	501	<u>543</u>

MISSION To close and shock	To close with and destroy enemy forces using fire, maneuver CURF and shock effect.		CURRE	BAT EXCLUSION STATUS RENT: $\frac{\rho}{\rho}$ posed: $\frac{\rho}{\rho}$			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P9NS		
17236J410 HHC	P1	Primery battalion mission is to close with and destroy the enemy by offensive action. HHC, battalion is employed by the battalion commander as an integral element of the battalion in carrying ou this mission.	t	.105	190	295	
17237J410 Tank Co	P1	Primary mission is to close with and destroy the enemy by offensive action.		59	3	62	
(4/Bn) Bn Total	P1			341	202	543	
	,	· ·			·		

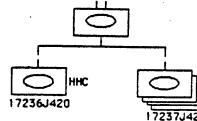
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#### WCTF COMBAT EXCLUSION POLICY

UNIT: TANK BN (MI), Huy DIU SRC: 17235 J420

DATE: \_\_\_\_\_



EQUIPPED W/ M1

#### LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
40	_2	<u>501</u>	543

MISSION	;		COMBA	T EXCLU	ISION ST	TATUS	
To close a and shock	and shock effect.		CURRENT:				
				P1 MOS			
SUBUNIT	PCOUE	RATIONALE		PSNS	PSNS	PSNS	
17236J420 HHC (1/Bn)	Pl	Primary battalion mission is to close with and destroy the energy by offensive action. HHC, battalion is employed by the battalion commander as an integral element of the battalion in carrying out this mission.	:	. 105	190	295	
17237J420 Tank Co	P1	Primary mission is to close with and destroy the enemy by offensive action.		59	3	62	
(4/Bn) BN Total	Pl			341	202	543	
	-						
		,					

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#### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>SEP TANK CO. (</u>MIAI) SRC: <u>172375430</u>

DATE: .

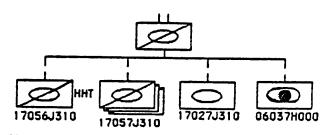
#### LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
6	0	56	62

To close with and destroy enemy forces using fire, maneuver and shock effect.		COMBAT EXCLUSION STATUS CURRENT:P PROPOSED:P				
SUBUNIT	PCODE	RATIONALE		P1 MOS P5NS	P2 MOS P3N3	TOT P1 PSNS
17237J430 Tank Co	P1	Primery Company mision is to close with and destroy the enemy by offensive action. The company fights as an integral unit.	- - 	59	3	62
			-			

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UNIT: <u>AR CAU Sodn</u>, ACR SRC: <u>17055J310/3</u>20



DATE:

EQUIPPED W/ M60/M113

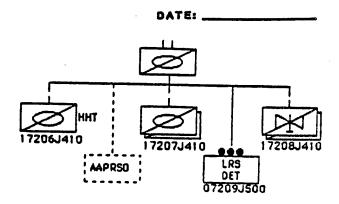
#### LVL 1 STRENGTH AUTH

OFF	WO	ENL	TOTAL
50	2	769	821

To provide security and perform reconnaissance for the unit to which assigned or attached and to engage in offensive, defensive, delaying and economy of forme economics. CU			COMBAT EXCLUSION STATUS			
		CURRENT: Proposed:/				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P9N3	
17056J310 HHT (1/Sqdn)	Pl	Primary Squadron mission involves engaging enemy forces by offensive actions. Squadron executes light armor unit missions. HHT, equadron is emplo by squadron commander as an integral element of th squadron in executing these missions.	yed •	45	186	231
17057J30 ARM CAV TRI (3/Sqdn)	P1 P	Unit closes with and destroys enemy by offensive action while executing its primary mission.		109	20	129
17027J310 Tank Co. (1/Sqdn)	<b>P1</b>	Unit closes with and destroys enemy by offensive action while executing its primary mission.		59	15	74
06037H000 FA Btry (1/Sqdn)	<b>P</b> 1	Primary mission is to destroy, neutralise or suppr enemy forces by cannon fire. Unit is employed as an integral element of the squadron.	• • •	<b>90</b>	39	129
ACS Total		• •		521	300	821
						i

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UNIT: CAU Sqdu Huy DIV SRC: 17205 J4



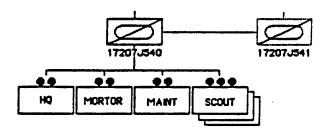
LVL 1 STRENGTH AUTH

TAL
<u>33</u>

To perform reconneissance and surveillance in support of Division operations. PROPOS		T EXCLUSION STATUS				
		CURRENT: <u>P1</u> PROPOSED: <u>P2 GRD TRP, AIR CREW</u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8NS	TOT P PSNS
17206J410 HHT (1/Sqdn)	P2	Provides command, control, and administrative and logi support to the squadron. Personnel, other than those combat arms skills, do not engage in offensive combat. of being killed or captured is not a criteria for unit	with Risk	46	210	46
17207J410 Cav Trp (2/Sqdn)	P1	Unit will engage enemy forces by offensive actions in order to successfully disengage from contact.		110	17	127
17208J410 Air Cav Trp (2/Sqdn)	P2	Unit is open EXCEPT for aircraft crews. Pilots and en members of flight crews are involved in combat operatio are potentially available as replacements. Attack hel pilots/gunners have a primary mission of killing/destri enemy forces as an offensive action. Scout aircraft co work with attack helicopters as an integral team to fin fix, and destroy the enemy.	17	18	24	
07209J500 LRS Det (1/Sqdn)	P1	Detachment consists primarily of Long range survielland teams that habitually operate forward of the FLOT and it are trained and prepared to fight limited offensive act in order to insure mission accomplishment and successfu disengage form enemy forces	that tions	33	20	53
Sqdn Total				333	300	401

FOR MEHRIAL SECTION

UNIT: <u>SEP AR CAN TR</u>P, (Huy Bdz) SRC: 17207J5



DATES

#### LVL 1 STRENGTH AUTH

. OFF	WO	ENL	TOTAL
<u>_6</u> _	0	149	155

			OMBAT EXCLUSION STATUS				
securi ty	and perform	a reconnaissance for the unit to which		RRENT:			
	of force ope	d and to engage inoffensive, delaying and erations.	PROPO	)SED:	<u> </u>	-	
SUBUNIT				P1 MOS	P2 MOS		
8080A11	PCODE	RATIONALE	فلد و معانی نورس وروزی	PSNS	PSNS	PSNS	
17207J540 CAV TRP	<b>P1</b>	Primary troop mission involves engaging enemy f by offensive actions.	02048	110	20	130	
17207J541 Sep CAV TR (1/Trp)	P1 P	Augmentation element required to permit SRC 17207J540 to function as a separate unit. This element is employed by troop commander as an integral element of the troop in executing assigned missions.		0	25	25	
TRP Total				110	45	155	

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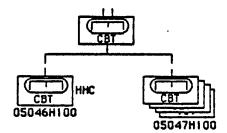
COMBAT ENGINEERS

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#### WCTF COMBAT EXCLUSION POLICY

UNIT: EN BU (MECH), CORPS SRC: 05045H1



DATE:

#### LVL 1 STRENGTH AUTH

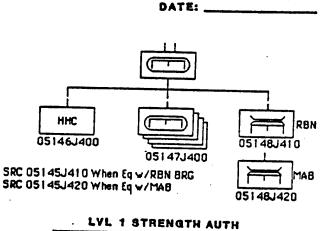
OFE	_wo.	ENL	TOTAL	
36	6	794	836	

MISSION	A. TO accomp genera engine infant	increase the compater effectiveness of the corps by	URRENT IOPOSED	P١	,	BUTA
SUBUNIT				NOS NS	P2 MOS P8N8	TOT P PSNS
05046H100 HIC (x1)	P1	Combat Engineer units have a secondary mission to fight as Infantry and therefore have a	n	32	108	140
05047H100 Co (x4)	<b>P1</b>	recognized offensive killing mission. Combat Engineer battalions, when employed as Infantr may function as an integral battalion or task organized with Infantry battalions by cross- attaching companies. The battalion commander requires maximum flexibility in utilization	Y 1	30	44 -	174
Bn Total		of personnel for the Infantry role as organization for combat may occur on very short notice.	ation	52 -	284	836
						•

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### WCTF COMBAT EXCLUSION POLICY

UNIT: EN	<u> </u>	HUY	Div
SRC: 05/			



OFF	<u>wa</u>	ENL	TOTAL
<u>43</u>	_7_	807	857

MISSION: A. To increase the combat effectiveness of the Hvy Div by accomplishing mobility, countermobility, survivability missions and general engineer tasks. B. To perform Inf. Combat Missions when required.	COMBAT EXCLUSION STATUS CURRENT $P/$ proposed $P/$
SUBUNIT P CODE RATIONALE	P1 MOS P2 MOSTOT P1

BUBUNII	PCODE	RATIONALE	PSNS	PSNS	PSNS
05146J400 HilC (1/Bn)	<b>P1</b>	Combat Engineer units have a secondary mission to fight as Infantry and therefore have a recognized offensive killing mission. Combat	38	86	124
05147J400 En Co (4/Rn)	P1 .	Engineer battalions, when employed as Infartry may function as an integral battalion or task organized with Infantry battalions by cross- attaching companies. The battalion commander requires maximum flexibility in utilization of personnel for the Infantry role as organization for combat may occur on very short notice.	123	29	152
05148J410	P1	the compact may occur on very short notice.	98	27	125
BRG Co, RBN (1/Bn)	4				
BN TOTAL			628	229	857
		· · ·			

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UNIT: EN BN, INF DIV/LT INF DIV SRC: 05/552000

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DATE:

#### LVL 1 STRENGTH AUTH

<u>wo</u>	ENL	TOTAL
	288	314

Infantry 1 countermol	. To increase the Combat Effectiveness of the nfantry Division by accomplishing mobility, ountermobility and survivability missions. B. To erform Infantry Combat missions when required. PROPOS			A. To increase the Combat Effectiveness of the Infantry Division by accomplishing mobility, countermobility and survivability missions. B. To perform Infantry Combat missions when required. COMBAT EXCLUSION ST CURRENT P/ PROPOSED P/				FATUS	
SUBUNIT	PCODE	RATIONALE	P1 M PSN	OSP2 MOS S PSNS	1				
05156L000	<b>P1</b>	Combat Engineer units have a secondary mission		101	125				
051571000 EN CO (X3)	Pi	to fight as Infantry and therefore have a recognized offensive killing mission. Combat Engineer battalions, when employed as Infantry may function as an integral battalion or task organized with Infantry battalions by cross-	59	4	63				
Bn Total		attaching companies. The battalion commander requires maximum flexibility in utilization of personnel for the Infantry role as organizat for combat may occur on very short notice.	ion 201	113	314				
		· · · · ·							

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### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>EN BW(C6+)(</u>ABN) SRC: <u>05/95H500</u>

> ННС ЕQUIP ИНС ЕQUIP 05196H500 05197H500 05198H500

DATE:

#### LVL 1 STRENGTH AUTH

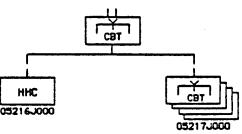
OFF	wa.	ENL	TOTAL
30	8	<u>625</u>	663

tactical construct: expedient and Gen. (	• To inc: Air Force ing Theate mejor rep Combat EN.	rease the combat effectiveness of a major or Joint Task Force operation by er of Ops Airfields, accomplishing pairs as modifying of existing facilities, . B. Reinforce DIV EM ABN BN's when form Inf. Combat missions when required.	CURRE	NT EXCLUNT PI BED PI	J810N 8	TATUS
SUBUNIT	PCODE	RATIONALE		P1 M08		
				PSNS	PSNS	PSNS
05196H500 HHC	P1_	Combat Engineer units have a secondary miss to fight as Infantry and therefore have a		23	81	104
051971500 En Eq - MN		recognized offensive killing mission. Comba Engineer battalions, when employed as Infan may function as an integral battalion or ta		4	137	141
05198H500 CNBT EN CO. (X2)	P1	organized with Infantry battalion of ta attaching companies. The battalion command requires maximum flexibility in utilization of personnel for the Infantry role as organ for combat may occur on very short notice.	- er	117	92	209
Bn Total		· · ·		261	402	663

### SOR CHERNE ON OTHER

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UNIT: EN BN (Air AsH DIN) (ABN DIN) SRC: 05215JO



DATE:

•	LVL	. 1 8	TRENGT	H AUTH	
OF	E.	wo	ENL	TOTA	L

		والتغييل	المبهو
110	-	121	676
43		<u>63/</u>	610
			:

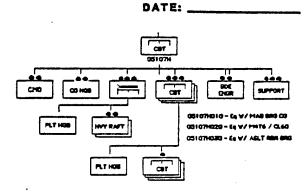
MI88ION:	COMBA	T EXCLU	SION ST	TATUS
A. To increase the Cbt Eff. of the Air Amesult Division of accomplishing mobility, countermobility, survivability missions and general engineer tasks. R. To perform Inf CBT	CURRENT PI			
missions when required.	PROPO	SED PI		
SUBUNIT P CODE RATIONALE		P1 MOS P3N8	P2 M08 P3N8	

1					الجديد المجر سيختصب ويستعد
052163000	P1	Combat Engineer units have a secondary mission	38	126	164
ннс	P1	to fight as Infantry and therefore have a recognized offensive killing mission. Combat	100	28	128
05217J000 En Co (X4)		Engineer battalions, when employed as Infantry may function as an integral battalion or task			
Bn Total		organized with Infantry battalions by cross- attaching companies. The battalion commander requires maximum flexibility in utilization of personnel for the Infantry role as organization	438	238	676
		for combat may occur on very short notice.			

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### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>EN G (SEP TN</u> Bde) SRC: <u>05/0740/0</u>



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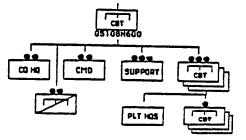
OFF.	wo	ENL	TOTAL
8		<u> २५।</u>	250

by accomplishing mobility, countermobility and survivability missions and general engineering tasks. B. To provide an Engineer Special Staff Section for the Eds. C. To perform					AT EXCLUSION STATUS $P/$ sed $P/$		
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS		
0510711010		Combat Engineer units have a secondary missi fight as Infantry and therefore have a recog offensive killing mission. Engineer companie when employed as Infantry, can quickly reorg and augment the Infantry's combat power, whether task organized with an Infantry batt or as a separate company.	nized s, anize	182	68	250	

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UNIT: ENG. (ACR) SRC: 05/084600

DATE: \_\_\_\_\_



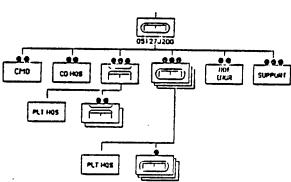
#### · LVL 1 STRENGTH AUTH

OFE	<u>wo</u>	ENL	TOTAL
ユ		186	194

MI8810N	missions Engineer	ncrease the combat effectioness of the ACR by shing mobility, countermobility, survivability and general engineer tasks. B. To provide an "Special Staff Section for the Regiment. C. To Infantry Combat mission, when required.	CURRE	TEXCLU NT P/ BED P/	810N 81	FATU8
SUBUNIT	PCODE	RATIONALE		P1 MOS P8N8		TOT P
05108H600 Engr Co.		Combat Engineer units have a secondary miss fight as Infantry and there fore have a rec offensive killing mission. Engineer compar when employed as Infantry, can quickly reor and augment the Infantry's combat power, we organized with ab Infantry battalion or as separate company.	congnized nies, rganize hether	138	56	194

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UNIT: ENG (SEP AR/MECH INF Bds) SRC: 05/275200



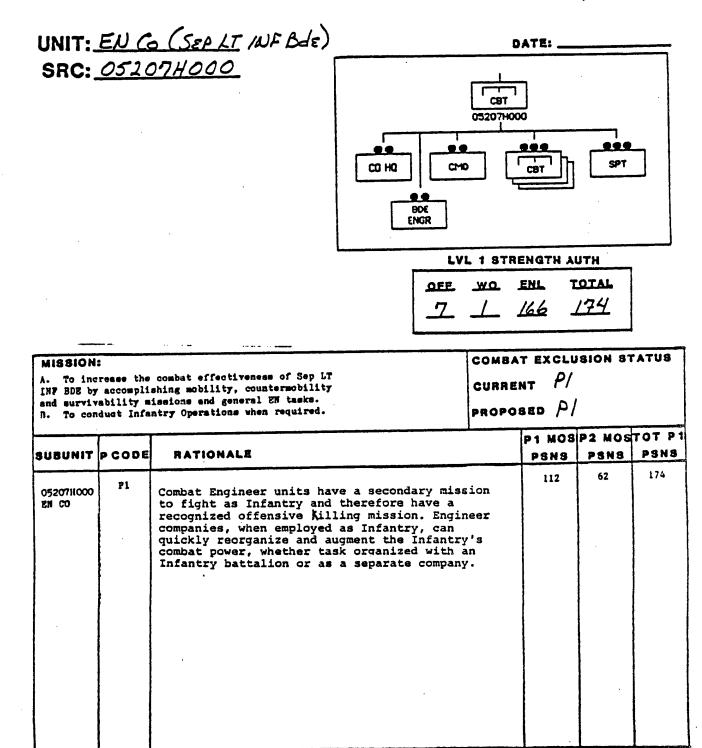
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#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
7_		247	255

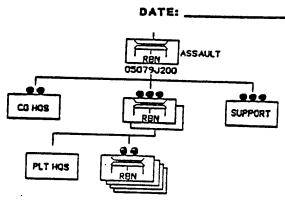
M13810N	counterm tasks.	ncrease the combat effectiveness of Sep AR Rde or Ede (MECH) by accomplishing mobility, obility, survivability missions and general Engineer R. To provide an Engineer special staff section for C. To perform infantry combat missions, when	COMBAT EXCLUSION STAT CURRENT $P'$ proposed $p'$			
SUBUNIT	PCODE	RATIONALE		P1 MOS P9N8	P2 MOS P8N8	TOT P PSNS
05127J200 Engr Co. Bde, RIB	PI	Combat Engineer units have a secondary missi fight as Infantry and therefore have a reco offensive killing mission. Engineer compani when employed as Infantry, can quickly reorg and augment the Infantry's combat power, whe task organized with an Infantry battalion or separate company.	nizeć .es, anize ther	183	72	255
		. · ·				

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## WCTF COMBAT EXCLUSION POLICY

UNIT: ENG. (Float Brg, Ribbon) SRC: 05079J2



LVL 1 STRENGTH AUTH

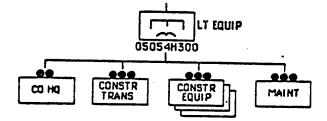
OFF.	wo	ENL	TOTAL
5		176	182

MI3810N	A. To j accomble Bridge,	provide: Personnel and Equipment to transport, , disassemble and maintain the Engr assault Float Ribbon. B. Engineer mission cargo hauling of sed cargo in emergencies by immobilising bridge loads.	COMBAT EXCLUSION STAT CURRENT $P/$ proposed $P/$			TATUS
8UBUNIT	PCODE	RATIONALE		P1 MOS P3NS	P2 MOS P8N8	
05079J200 Eng. Co.	Pl	This unit is a Corps asset that supplements Heavy Division bridging capability in assau river crossings during enemy engagements. The projection of bridging equipment, when under enemy fire, is necessarily an offensi combat action requiring the killing/destroy of opposing enemy forces to secure a bridge on enemy held ground.	lt ve	116	<b>66</b>	182

strage of the local section of the

UNIT: <u>EN CO, LT ER</u>(AB/AA/LT) SRC: <u>0505443</u>

DATE: \_\_\_\_\_



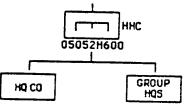
OFE	WO.	ENL	TOTAL
7		<u>207</u>	215

8UBUNIT P 05054H300 (Abn /Asit)	P1	RATIONALE Documented mission of this type unit does not include mission or function of killing or destroying enemy for offensive action. However, units that operate in supp	rces by	P1 MOS P3N8 19	PSNS	TOT P1 PSNS
	P1	mission or function of killing or destroying enemy for offensive action. However, units that operate in supp	rces by	19	100 1	
		airborne and air assault division engineer battalions employed in airborne or air assault operations to secu enemy held airfields and assist in preparing to receiv airlanded friendly forces. As potentially the first the ground in a hostile environment, they will be requ to kill enemy forces as an offensive action in order to secure the airfield.	may be ure ve unit on uired		196	215
05054H300 (Li Inf Div)	P2	The units designated to support the light divisions do have the unique early entry mission of the airborne/ar assault unit version and thus will not be required to engage enemy forces as an offensive measure.	ir	19 . <u>.</u> .	196	19

## UNIT: <u>HAC, EN Gep</u> SRC: <u>0505246</u>

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DATE:

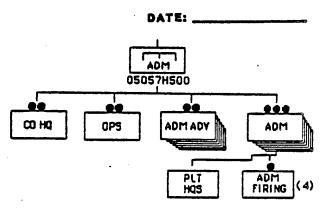


OFF.	wa	ENL	TOTAL	
19	15	84	118	

engineer activities. B. To plan and coordinate the operations of Engineer units engaged in mobility, countermobility, survivability and concerning tests			T EXCLUSION STATUS NT $P2$ SED $P2$			
SUBUNIT	PCODE	RATIONALE		P1 MOS P5NS	P2 MOS P9N3	í
о50521600 нис	P2	Unit is a command and control headquarters no primary offensive mission of killing/des enemy forces. It therefore does not meet of for closure to women soldiers	having troying riteria	16	102	16

## WCTF COMBAT EXCLUSION POLICY

UNIT: EN C (ADM) SRC: 0505745



#### LVL 1 STRENGTH AUTH

OFE	WO	ENL	TOTAL
10		185	196

To provide ADN support to a Corps, Task Force, and allied nations as required.		CURRE	COMBAT EXCLUSION STATUS CURRENT P/ PROPOSED P2			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P3N3	
0505711500 C0 HQ	· P2	HQ provides command and control. No offensive o mission is defined.	onbat	3	33	3
ops sec	P2	HQ provides command and control. No offensive o mission is defined.	ombat	11	5	11
ADM PLT's	P1	PLT's are Pi because the nature of a ADM mission such that enemy personnel will be intentionally destroyed and delivery of the ADM device is simi to that of "direct action missions."		138	6	144
Co. Total			·	152	44	152
		•				

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## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>EN CO. (CBT Sp</u>t. Equip) SRC: <u>05058H4</u>

COT SPT EO 22 £11. COJIP SPT .... CD 1405 Equi MANT ٢ ſ DUH TRUCK ROCK QUARKY .... {011# 5P1 PLTHOS PLT HOS ٢ CARIN MOVING TRANS MAKET SPT PLT HOS PLT HOS DS MANI & EQUIP

DATE:

LVL 1 STRENGTH AUTH

OFF	<u>wo</u>	ENL	TOTAL
_7_	2	<u>232</u>	241

MIS810N	To support Engineer Combat Operations with Manned Engineer Construction Equipment CURR				DMBAT EXCLUSION STATUS JRRENT $P/$ Toposed $P2$			
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8NS	TOT P' PSNS		
05058H400 ENG. Co.	P2	This battalion has no primary offensive mis of killing/destroying enemy forces and ther does not meet criteria for closure to women soldiers.	- <b>F</b>	7	234			

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## WCTF COMBAT EXCLUSION POLICY

UNIT: EN Co (PANEL BRidge) SRC: 05077J2

	05077J200	
		SUPPORT
PLT HQS		

DATE:

#### LVL 1 STRENGTH AUTH

OFE.	wa	ENL	TOTAL
4		94	99

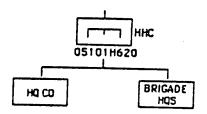
MISSION	BION: A. Provide Personnel and Equipment to load, transport, maintain, and advise on the erection of Panel Bridging Equipage. B. Provide dump trucks for earth moving and Engineer mission cargo hau ling in emergencies by immobilizing bridge loads.		A. Frovide Personnel and Equipment to load, transport, maintain, and advise on the erection of Panel Bridging Equipage. B. Provide dump trucks for earth moving and Engineer mission cargo hau ling in emergencies by					TATUS
SUBUNIT	PCODE	RATIONALE	_	P1 MOS PSNS	P2 MOS P8NS	TOT P1 PSNS		
05077J200 ENG. Co.	P2	This battalion has no primary offensive mission of killing/destroying enemy force and therefore does not meet criteria for closure to women soldiers.	S	63	36	ξυ		

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## WCTF COMBAT EXCLUSION POLICY

UNIT: EN BAR (TheAter Army) SRC: 05/014620

DATE:



When orgn as HHC ENGR BDE, TH'TR ARMY

OFF	wo	ENL	TOTAL
28	4_	<u>89</u>	125

MI33ION	construction and rehabilitation of facilities in support of			operations of Engineer units engaged in Combat Support, construction and rehabilitation of facilities in support of					
SUBUNIT	PCODE	RATIONALE		P1 MOS P3NS	P2 MOS P9N9	TOT P			
05101H620 HHC, Engr Bde	P2	Unit is a command and control headquarters having r primary offensive mission of killing/destroying ene forces. It therefore does not meet criteria for cl to women soldiers.		23	102	23			

UNIT: <u>EN Co. (Cowst</u>. Spt.) SRC: <u>05/14#200</u>

CO HQ EQUIP ASPHALT QUARRY

DATE:

LVL	1	STF	RENG	атн	AUTH

OFE	wo	ENL	TOTAL
5		169	175

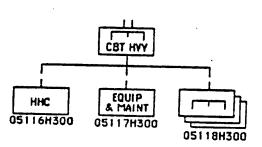
MISSION: A. To provide rock crushing, bituminous mixing, paving, and other construction support equipment with operators and thereby increase the capabilities of the construction Grp in	сомват exclusion status current Р2
major horizontal construction projects such as highways, storage facilities, and airfields.	PROPOSED P2

			P1 MOS	P2 MOS	TOT P
SUBUNIT	PCODE	RATIONALE	PSNS	PSNS	PSNS
05114H200 Engr Co.	PZ	No defined combat mission.	5	170	5
•					
				, ,	

(液理)等時期目前にありた。

## WCTF COMBAT EXCLUSION POLICY

UNIT: EN BN, Cbt Huy SRC: 05/154300



DATE:

LVL 1 STRENGTH AUTH

wa	ENL	TOTAL
_7	757	<u>796</u>
	_ <u>wo</u> 7	

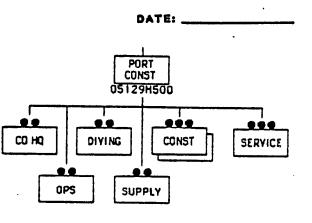
MISSION: A. To increase the combat effectiveness of Division, Corps and Thester Army forces by accomplishing mobility, countermobility, survivability and general engineer tasks. B. To construct, repair, and maintain main supply routes, landing strips, building structures and utilities. C. To reinforce Div Engineer Units, when required. D. To perform Inf Combat missions, when required. PROPOSED P2.

SUBUNIT	PCODE	RATIONALE	P1 MOS	P2 MOS	TOT P
			PSNS	PSNS	PSNS
05116H300 HHC	P2	HHC, does not perform combat missions. Provides Command and control and admin-log support.	11	105	11
05117H300 Engr Equip Co.	P2	PH 5-100 states, "Combat Engineer units have a secondary mission to fight as Infantry. Other engineer units do not have this mission, and will not be reorganized to fight as infantry. They will not be tasked with infantry missions except during unit or base defense situations.	2	138	2
05118H300 Eng Co (x3)	P2	FN 5-100 states, "Combat Engineer units have a secondary mission to fight as Infantry. Other engineer units do not have this mission, and will not be reorganised to fight as infantry. They will	5	175	5
Bn Total		not be tasked with infantry missions except during unit or base defense situations.	28	768	28
	.				

### FOR CHURCH USE ONLY

## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>EN Co. (Poet</u> Coust) SRC: <u>0512945</u>



#### LVL 1 STRENGTH AUTH

wo.	ENL	TOTAL
2	201	214

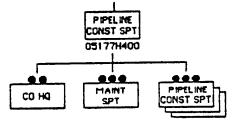
MISSION:	COMBAT EXCLUSION STATUS
To provide specialized engineer support in developing and maintaining port facilities.	CURRENT P2
	PROPOSED P2

SUBUNIT P CODE		RATIONALE	P1	MOS	P2 MOSTOT P1				
5050ATT	FUUE		PS	IN 8	PSNS	PSNS			
05129H500 Engr Port Co.	P2	No combat mission identified.	1	3	201	13			
						-			

## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>EN Co (PIPELIN</u>E) (Const. Spt.) SRC: <u>051774400</u>

DATE: \_\_\_



OFE	wo	ENL	TOTAL
5		175	181

rehabilita pipeline s for constr	to assist tion and ystems. uction. r	To provide Technical Personnel and Spec. construction and combat EN in construction, maintenance (except Org. maintenance) of B. To provide a limited independent capability ehabilitation and maintenance of pipeline system ; units in epecialized repairs.	CURRE	TEXCLUNT P2 BED P2	2	
SUBUNIT				P1 MOS P5N5	P2 MOS P8N8	TOT P1 PSN8
05177H400 En Co	P2	Unit provides rear area construction supp maintenance of pipelines. Unit missions d meet the criteria for closing the unit to i.e. unit does not have a primary offensi mission of killing destroying enemy forces	o not women, ve	5	176	5

### WCTF COMBAT EXCLUSION POLICY

UNIT: EN DET (const. Utility, ELC. Power TARNS) SRC: 055304600

DATE:

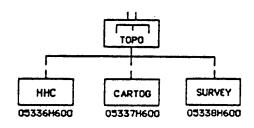
#### LVL 1 STRENGTH AUTH

OFE	wa	ENL	TOTAL
		54	56

MISSION: To provide Construction, utility and electric power transmissions for specialized EN Support. PROPOSED P2			STATUS			
BUBUNIT	PCODE	RATIONALE		P1 MO8 P8N8	P2 MOS P8N8	TOT P1 PSNS
05530H6HR Utilities TN	P2	These detachments have no primary off mission of killing/destroying enemy is and therefore do not meet criteria fo of women soldiers.	forces	0	56	O

CONFRONTING ALL UNDE CONTRA

UNIT: <u>EN BN (TOP</u>O) SRC: <u>053354600</u>



DATE:

#### . LVL 1 STRENGTH AUTH

OFF.	wa	ENL	TOTAL
<u>33</u>	22	818	873

MISSION To provid	-	phic support to Theater Elements.	CURRE	MBAT EXCLUSION STA RRENT P2 PPOSED P2		
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P5N5	TOT P PSNS
0533611600 11HC	P2	This battalion has no primary offensive		a	126	0
0533711600 CARTO Co. (X4)	P2	ssion of killing/destroying enemy prces and therefore does not meet criteria or closure to women soldiers.	a	0	584	0
05338H600 Survey Co	P2			0	163	0
Bn Total				o	873	0

OR PRESERVE FOR ONLY

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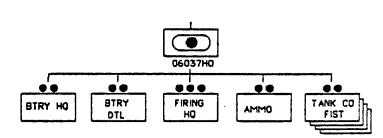
### FIELD ARTILLERY

UNIT: FA Btay 155 5P, ACS SRC: 06037H000

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DATE: .

LVL 1 STRENGTH AUTH						
wa.	ENL	TOTAL				
0	121	129				

MISSION: cannon fir		troy, neutralize, or suppress the enemy by	CURRE PROPO	SED P/		
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS
06037H000	P1	Battery mission is to destroy, neutralize or su enemy forces by connon fire.	ppress	70	59	129

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### WCTF COMBAT EXCLUSION POLICY

UNIT: FA BN (155mmT), INF DIV SRC: 06125H0

> ине 06125н00 06125н00 06125н000 06127н000 06127н000

DATE:

LVL 1 STRENGTH AUTH

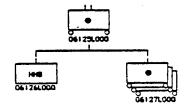
OFF	wo.	ENL	TOTAL
38	2	<u>565</u>	605

MISSION:	COMBAT EXCLUSION STATUS
A. To provide Field Artillery fires, to include nuclear and chemical in direct support of a maneuver brigade or in general	CURRENT PI
support of the supported force. B. To reinforce the fires of other Field Artillery units.	PROPOSED PI

SUBUNIT			P1 MOS	P2 MOS	TOT P1
3080N11		RATIONALE	PSNS	PSNS	PSNS
06126H000 HHB (1/8n)	Pl	Cannon Bn's are doctrinally the basic fighting unit in the FA. The HHG is employed as integral elements of the firing batteries and therefore is actively involved in the kill-ing/destruction of enemy forces.	26	196	222
06127H000 FA Btry (3/Bn)	Pl	Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.	84	18	102
06129H000 Svc Btry (1/Bn)	P1	Cannon Bn's are doctrinally the basic fighting unit in the FA. The Service Btry is employed as integral elements of the firing batteries and therefore is actively involved in the killing/destruction of enemy forces.	43	.34	77
Bn Total			321	284	605

TOP OFFICIAL DISE ONLY

UNIT: FA BN (105mm), L+ Juf DIV SRC: 06/2520



DATE: .

LVL 1 STRENGTH AUTH

DEE	wa.	ENL	TOTAL
36	3_	<u>374</u>	413

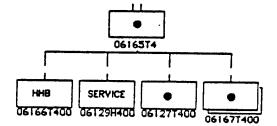
MISSION A. To pro Division.	. To provide Field Artillery fires in direct support of the CURREN ivision. B. To reinforce the fires of other Field Artillery. PROPOS			COMBAT EXCLUSION STATUS CURRENT PI PROPOSED PI			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSN8	P2 MOS PSN8		
06126L000 HH&S (1/Bn)	P1	Cannon Bn's are doctrinally the basic fighting unit FA. The HHS is employed as integral elements of the batteries and therefore is actively involved in the ing/destruction of enemy forces.	firing	27	185	212	
06127L000 FA Btry (3/8n)	P1	Battery mission is to destroy, neutralize or suppres enemy forces by cannon fire	3	59	8	67	
8n Total				204	209	413	
·							

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## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>FA Bas (105/155</u>mm), GS SRC: <u>0616574</u>

DATE: \_\_\_\_\_



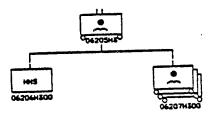
#### LVL 1 STRENGTH AUTH

OFF.	_wo	ENL	TOTAL
<u>35</u>		<u>380</u>	416

MISSION	:	]0	COMBA	T EXCLUSION STATUS			
	. To provide Field Artillery fires in general support of CURREP			nt <i>PI</i>			
		Р	ROPOS	ED P			
SUBUNIT	PCODE	RATIONALE		P1 MOS P3NS	P2 MOS	PSNS	
06166T400 HHB (1/Bn)	Pl	Cannon Bn's are doctrinally the basic fighting unit FA. The HHB is employed as integral elements of the batteries and therefore is actively involved in the k	firing	19	107	126	
06167T400 FA Btry( 105 (2/Bn)	P1	ing/destruction of enemy forces. Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.		53	18	71	
161277400 A Btry(155 1/Bn)	P1 )	Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.		53	18	71	
6129H400 vc Btry 1/Bn)	P1	Cannon Bn's are doctrinally the basic fighting unit in FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively involve in the killing/destruction of enemy forces.	firing batteries and therefore is actively implied		34	77	
Total			:	221	195	416	

### FOR OFFICIAL USE CONTIN

UNIT: FA Bu (105mmT), Abu DIV SRC: 06205H3



DATE:

#### LVL 1 STRENGTH AUTH

			TOTAL
37	2	<u> </u>	463

MISSION: A. To provide Field Artillery fires in direct support of a divisional or separate airborne brigade. B. To reinforce fires			COMBAT EXCLUSION STATUS CURRENT PI PROPOSED PI				
BUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P PSNS	
06206H300 HHS Btry (1/8n) 06207H300 FA Btry (10 (3/8n)	<b>P1</b>	Cannon Bn's are doctrinally the basic fighting unit in FA. The HHB is employed as integral elements of the fi batteries and therefore is actively involved in the kil ing/destruction of enemy forces. Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.		41 53	224	265 66	
An Total				200	263	463	

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UNIT: FA Bu (155mm SP) HVY DIV SRC: 06365H0

> HHS 06365H00 06365H00 06365H000

DATE:

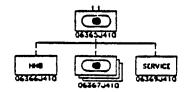
#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
38	2	<u>538</u>	<u>578</u>

MISSION	2		OMBA	TEXCL	ISION S	TATUS	
maneuver supported	. To provide Field Artillery fires in direct support of a aneuver brigade (Armed or Mech) or in general support of the upported force. B. To reinforce fires of other Field PROPOS						
Artillery	units.	P		BED PI			
SUBUNIT	PCODE	RATIONALE		P1 MOS P8NS	P2 MOS P8N8	TOT P1 PSNS	
06366H000 HHB (1/8n)	P1	Cannon Bn's are doctrinally the basic fighting unit is FA. The HHB is employed as integral elements of the batteries and therefore is actively involved in the k ing/destruction of enemy forces.	firing	27	198	225	
06367H000 FA Btry (3/Bn)	Pl	Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.		64	31	95	
0636911000 Svc Atry (1/Bn)	Pl	Cannon Bn's are doctrinally the basic fighting unit in FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively involve in the killing/destruction of enemy forces.	sof	13	55	68	
Bn Total				232	346	578	

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UNIT: <u>FA BN (155mm</u>5A), Huy DIV SRC: <u>06365J4</u>



DATE:

DEE	wa	ENL	TOTAL
50	2	668	720

chemical f or in gene	ovide Fiel in direct eral suppo	d Artillery fires, to include nuclear and support of a maneuver brigade (Armor or Mech) rt of the supported force. B. To reinforce	CURREI	T EXCLU NT P1 BED P1	ISION ST	TATUS
SUBUNIT	PCODE	RATIONALE		P1 MOS P9N5		
06366J410 HHB (1/Bn)	P1	Cannon Bn's are doctrinally the basic fighting unit in FA. The HHB is employed as integral elements of the platteries and therefore is actively involved in the king/destruction of enemy forces.	firing	112	255	367
06367J410 FA Btry (1 (3/Bn)	P1 55)	Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.	tery mission is to destroy, neutralize or suppress		31	95
06369J410 Svc Btry (1/Bn)	<b>P1</b>	Cannon Bn's are doctrinally the basic fighting unit in FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively involve in the killing/destruction of enemy forces.	s of i	13	55	68
Bn Total				317	403	720

## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>FA BN (155mm SP</u>), Sep IN on AR Bde SRC: <u>06375H0</u>

06379H000

DATE: .

#### LVL 1 STRENGTH AUTH

04177000

06376H000

OFE			TOTAL
<u>37</u>	5	542	584

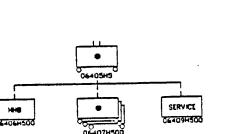
A. To provide Field Artillery fires in direct support of a separate brigade (Armed or Mech) or in general support of the supported force. B. To reinforce the fires of other Field Artillery units.		T EXCLUSION STATUS NT: <u>P/</u> SED: <u>P </u> P1 MOS P2 MOSTOT P				
SUBUNIT	PCODE	RATIONALE		PSNS	PSNS	PSNS
06376H000	<b>P1</b>	Cannon Bn's are doctrinally the basic fighting unit FA. The HHB is employed as integral elements of th		30	201	231
HHB (1/8n)		batteries and therefore is actively involved in the ing/destruction of enemy forces.	e kill-			
06367H000 FA Btry(15 (3/8n)	P1 5)	Battery mission is to destroy, neutralize or suppr enemy forces by cannon fire.	288	64	31	95
06369H000 Svc Btry (1/8n)	<b>P1</b>	Cannon Bn's are doctrinally the basic fighting uni FA. The Service Btry is employed as integral elem the firing batteries and therefore is actively inv in the killing/destruction of enemy forces.	ants or	13	55	68
8n Total				235	349	584

FOR OFFICIAL COLLONGLY

### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>FA BN (105 mm</u> T), GS SRC: <u>06405H5</u>

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DATE: \_

#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
26	3	<u>387</u>	416

MISSION To provide support of	provide conventional and chemical field artillery fires in upport of a division or corps. PROPOS		AT EXCLUSION STATUS INT: $\frac{P}{P}$ sed: $\frac{P}{P}$			
BUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	TOT P PSNS
06406H500 HHB (1/8n)	Pl	Cannon Bn's are doctrinally the basic fighting unit in FA. The HHB is employed as integral elements of the f batteries and therefore is actively involved in the ki	firing	15	116	131
0640711500 FA Btry (1 (3/Bn)	P1 05)	ing/destruction of enemy forces. Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.		53	23	76
064091500 Svc Btry (1/Bn)	Pl	Cannon Bn's are doctrinally the basic fighting unit in FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively involve in the killing/destruction of enemy forces.	sof	24	33	57
Bn Total				198	218	416

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## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>FA Br (155mm T)(3x6)</u> SRC: <u>06425H3</u>

> 06425H3 06425H3 06425H300 06427H300 06427H300

DATE: \_

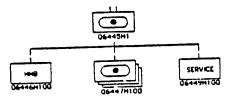
#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
29	2	<u>451</u>	482

MISSION			COMBA	FEXCLUSION STATUS			
		tillery fires, to include nuclear and t of division or corps forces.	CURRE PROPO		<u>Р </u> Р	-	
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS		
06426H300 HHB (1/Bn)	P1	Cannon Bn's are doctrinally the basic fighting unit FA. The HHB is employed as integral elements of the batteries and therefore is actively involved in the	e firinc	17	116	133	
06427H300 FA 8try (3/Bn)	Pl	ing/destruction of enemy forces. Battery mission is to destroy, neutralize or suppre- enemy forces by cannon fire.	y/destruction of enemy forces.		23	98	
06429H300 Svc Btry (1/Bn)	Pl	Cannon Bn's are doctrinally the basic fighting unit FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively invoin the killing/destruction of enemy forces.	nts of	15	40	55	
8n Total				257	225	482	

### FOR OFFICIAL USE LINEY

UNIT: <u>FA Bu (8 m SP)(3×4)</u> SRC: <u>0644541</u>



DATE: .

#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
28	2	<u>437</u>	467

T	To provide Field Artillery fire support, including nuclear, o units of a division or corps. PROPOS		01		
CODE	RATIONALE		P1 MOS PSN8	P2 MOS P8NS	TOT P PSNS
P1	and the true is analoged as integral elements of the	herefore is actively involved in the kill-			126
P1	-	on is to destroy, neutralize or suppress		23	91
Pl	The Complex Reprise Reprise Amplement as integral dies		13	55	68
			237	230	467
	P1	<ul> <li>FA. The HHB is employed as integral elements of a batteries and therefore is actively involved in the ing/destruction of enemy forces.</li> <li>P1 Battery mission is to destroy, neutralize or supprenent forces by cannon fire.</li> <li>P1 Cannon Bn's are doctrinally the basic fighting uni FA. The Service Btry is employed as integral elements firing batteries and therefore is actively involved.</li> </ul>	<ul> <li>FA. The HHB is employed as integral elements of the fifting batteries and therefore is actively involved in the kill-ing/destruction of enemy forces.</li> <li>P1 Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.</li> <li>P1 Cannon Bn's are doctrinally the basic fighting unit in the FA. The Service Btry is employed as integral elements of the firing batteries and therefore is actively involved</li> </ul>	<ul> <li>FA. The HHB is employed as integral elements of the filling batteries and therefore is actively involved in the killing/destruction of enemy forces.</li> <li>P1 Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.</li> <li>P1 Cannon Bn's are doctrinally the basic fighting unit in the FA. The Service Btry is employed as integral elements of the firing batteries and therefore is actively involved in the killing/destruction of enemy forces.</li> </ul>	FA. The HHB is employed as integral elements of the filling batteries and therefore is actively involved in the kill- ing/destruction of enemy forces.6823P1Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire.6823P1Cannon Bn's are doctrinally the basic fighting unit in the FA. The Service Btry is employed as integral elements of the firing batteries and therefore is actively involved in the killing/destruction of enemy forces.1355

### FOR OFFICIAL USE CLARE

## WCTF COMBAT EXCLUSION POLICY

UNIT: FA BN (81 SP) (3×6)
SRC: 06445J4

HHB 06445J410 06446J410 06446J410 06449J410

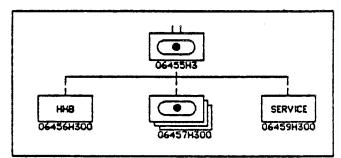
DATE:

OFE	wo	ENL	TOTAL
<u>35</u>	2	<u>549</u>	586

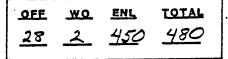
Artillery	CURB To provide conventional, nuclear and chemical Field rtillery fires in general support of the corps. B. To einforce the fires of other Field Artillery units. PROPO		CURREN	T EXCLUSION STATUS NT: <u>P/</u> sed: <u>P </u>			
SUBUNIT	PCODE	RATIONALE		P1 MOS P3NS	P2 MOS P8NS	1	
06446J100 HHB (1/8n)	P1	Cannon Bn's are doctrinally the basic fighting unit i FA. The HHB is employed as integral elements of the batteries and therefore is actively involved in the k ing/destruction of enemy forces.	firing	22	103	125	
06447J410 FA Btry (3/Bn)	P1	Battery mission is to destroy, neutralize or suppress forces by cannon fire.	ttery mission is to destroy, neutralize or suppress enemy roes by cannon fire.		40	128	
06449J410 Svc Btry (1/Bn)	Pl	Cannon Bn's are doctrinally the basic fighting unit in FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively involve in the killing/destruction of enemy forces.	a of I	17	60	77	
in Total				303	283	586	

UNIT: FA BN (155mm SP) (3×6) SRC: 06455H3

DATE: \_\_\_\_\_



#### LVL 1 STRENGTH AUTH



A. To provide Field Artillery support, including nuclear, to units of a division or corps.		COMBAT EXCLUSION STATUS CURRENT: <u>P/</u> proposed: <u>P </u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS P8N8	P2 MOS P8N8	
06456H300 HHB (1/Bn) 06457H300 FA Stry (3/Bn)	P1 P1	Cannon En's are doctrinally the basic fighting unit FA The HHB is employed as integral elements of the batteries and therefore is actively involved in the ing/destruction of enemy forces. Battery mission is to destroy, neutralize or suppres enemy forces by cannon fire.	firing kill-	20 67	107 28	127 95
06459H300 Svc Btry (1/Bn)	Pl	Cannon Bn's are doctrinally the basic fighting unit FA. The Service Btry is employed as integral elements the firing batteries and therefore is actively invol in the killing/destruction of enemy forces.	its of	13	• 55	68
Bn Total				234	246	480

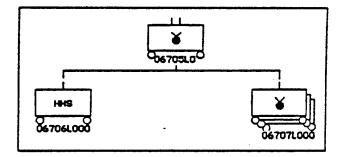
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## WCTF COMBAT EXCLUSION POLICY

UNIT: FA BAS (105mmT), AASH DIN

DATE:

SRC: 06705L0

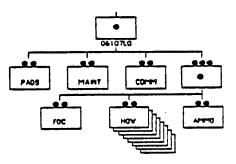


OFF	WO	ENL	TOTAL
38	3	388	429

A. To provide Field Artillery fires in direct support of a maneuver brigade. To reinforce the fires of other Field Artillery units. PROPOS		AT EXCLUSION STATU ENT:				
SUBUNIT	PCODE	RATIONALE		P1 NOS PSNS	P2 M05 P8N8	
067021000 HHS Btry 067071000 FA Btry (3/Bn)	91 P1	Cannon Bn's are doctrinally the basic fighting unit FA. The HHB is employed as integral elements of the batteries and therefore is actively involved in the ing/destruction of enemy forces. Battery mission is to destroy, neutralize or suppres enemy forces by cannon fire.	tiring kill-	30 62	189 8	219 70
Bn Total				216	213	429

## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>FA BIRG (155mm</u>T), LT INF DIN SRC: <u>0610720</u>



DATE:

#### LVL 1 STRENGTH AUTH

OFE	wa	ENL	TOTAL
5	0	132	137

MISSION: A. To destroy, neutralize and suppress the enemy by conventional cannon fires.		COMBAT EXCLUSION STAT CURRENT PI PROPOSED PI				
SUBUNIT	PCODE	RATIONALE		P1 MOS P5NS	P2 MOS P3N8	TOT P1 PSN8
06107J500 FA BTRY	P1	Battery mission is to destroy, neutralize or suppre- enemy forces. Unit has the capability to move shoo and communicate separately from parent battalion ( 6-50).		104	33	137
Btry Total				104	33	137

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## WCTF COMBAT EXCLUSION POLICY

UNIT: 105 mm Btey Towed, LID SRC: 06/2720

> 06127L0 06127L0 BTRY HQ COMMO FIRING AMMO

DATE: .

#### LVL 1 STRENGTH AUTH

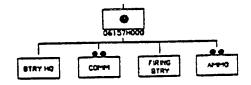
<b>DEE</b>	wa.	ENL	TOTAL
3	0	64	67

MISSION: fire.	To des	troy, neutralize and suppress the enemy by cannon	a enemy by cannon COMBAT EXCLUSION STATE CURRENT $\rho/$ PROPOSED $\rho/$			TATUS
SUBUNIT P	CODE	RATIONALE		P1 MOS P3N8	P2 MOS P8N8	TOT P PSNS
06127L000 Btry 105	P1	Battery mission is to destroy, neutralize or supprientemy forces by cannon fire.	2\$ <b>3</b>	53		67

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UNIT: <u>FA Btry (105mm T)</u>, FA Bu, IN DIV SRC: <u>0615740</u>

DATE: \_\_\_\_\_



LVL 1 STRENGTH AUTH

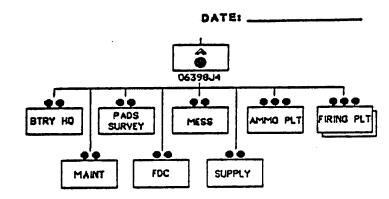
OFE	wa	ENL	TOTAL
3	0	<u>72</u>	_75

To destroy, neutralize or supress the enemy by cannon fire. CURF			CURRE	COMBAT EXCLUSION STATUS			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P PSNS	
06157H0 8try (105mm)	P1	Battery mission is to destroy, neutralize or suppress enemy forces by cannon fire. Battery functions as a single unit and has capability to be self sustaining for periods of time.		59	16	75	
BtryTotal				59	16	75	
-							

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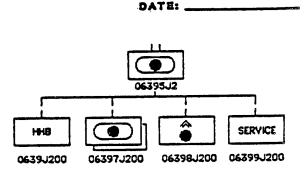
UNIT:_	MLRS	Btay	Hug	Div
SRC	06398	I4 .		



·	OFE.	<u>wo</u>	ENL	TOTAL
	6	0	126	<u>132</u>

MISSION: To destroy, neutralize, or suppress the enemy by COMBA rocket fire. CURRE PROPO:						
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS
06398J400 Btry Total	P1	MLRS units are self sufficient organizations roughly of to FA cannon battalion in ability to provide field artillery support. They are designed to compliment ca artillery in SEAD and counterfire and provide interdic fires against second echelon targets including troops, light equipment and air defense sites. They also augu the fires of cannon field artillery in attack of high density targets to neutralize the enemy with violent destructive firepower during offensive operations. (i 6-60)	annon tion ment and	61	71	132

UNIT: FA Bu, Bin/ALRS Huy Div SRC: 0639552



#### LVL 1 STRENGTH AUTH

OFE	<u>wo</u>	ENL	TOTAL
35	2	508	<u>545</u>

			PROPOSED P1			
SUBUNIT	PCODE	RATIONALE		P 1. MOS PSN8	P2 MOS P8NS	
06396J200 HHB	P1	Cannon battalions are doctrinally the basic fighting us of the field artillery. Personnel of the headquarters service battery are employed as integral elements of t	s and the	4	103	107
06397J200 Btry 8 in (x2)	<b>P1</b>	firing batteries and thus are actively involved in the killing/destruction of enemy forces. Cannon firing battery primary mission is to destroy, neutralize, or suppress enemy forces.	2	89	28	117
06398J200 MLRS	P1	MLRS units are self-sufficient organizations roughly a to FA cannon battalions in ability to provide field artillery support. They are designed to complement ca artillery in SEAD and counterfire and provide interdic	annon	61	64	125
06399J200 Svc Btry	Pl	fires against second echelon targets including troops, light equipment and air defense sites. They also aug the fires of cannon field artillery in attack of high density targets to neutralize the enemy with violent a	, ment	13	89	102
BN TOTAL		destructive firepower during offensive operations. (Fr	4 6-60)	167	284	451

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## FOR OFFICIAL USE ONLY WCTF COMBAT EXCLUSION POLICY

UNIT: MLRS BN, Non DIN SRC: 06525J3

> HHS 06525J3 06525J3 06526J300

DATE: .

#### LVL 1 STRENGTH AUTH

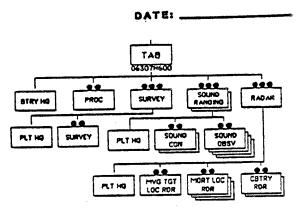
OFE	wa.	ENL	TOTAL
27	2	<u>432</u>	46

MISSION	-	vide Field Artillery rocket fires in support of	COMBAT EXCLUSION STATE CURRENT: Pl			ATUS
••• <b>•</b>				BED: P1		
SUBUNIT	PCODE	RATIONALE	<u></u>	P1 MOS P8N8	P2 MOS P8N8	TOT P1 P8N9
06526J300 HHS	P1	MLRS is used to kill or destroy enemy forces such as cannon artillery although without the precision accu of delivery available with cannon fires	with racy	11	75	86
06398J200 MLRS (x3)	P1	MLRS units are self sufficient organizations roughly of to FA cannon battalion in ability to provide field artillery support. They are designed to compliment compliment compliment artillery in SEAD and counterfire and provide interdio fires against second echelon targets including troops light equipment and air defense sites. They also aug the fires of cannon field artillery in attack of high	annon tion	61	64	125
Bn Total		density targets to neutralize the enemy with violent destructive firepower during offensive operations. (1 6-60)	and M	194	267	461

FOR OFFICIAL LOS CINES

# WCTF COMBAT EXCLUSION POLICY

UNIT: Tet Aco Btry, INF DIV SRC: 06307H6





<u>le le 150 162</u>	OFE	<u>wo</u>	ENL	TOTAL

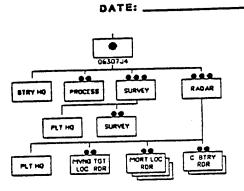
MISSION: A. To provide target acquisition support by locating and identifying hostile targets within the division zone of responsibility.			COMBAT EXCLUSION STATUS CURRENT: <u>P/</u> proposed: <u>P2</u>				
BUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8NS		
06307H6 TAB	PZ	Battery does not have a primary mission to destroy enemy forces by offensive action.		6	156	6	
Btry Total				6	156	6	
	1						

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# WCTF COMBAT EXCLUSION POLICY

UNIT: TET Acq Btry, HVY DIV SRC: 0630774

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#### LVL 1 STRENGTH AUTH

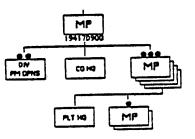
·	OFF	wo	ENL	TOTAL
	4	6	8/	<u>91</u>

MISSION: A. To acquire, identify, classify and locate enemy elements,		CURRE	COMBAT EXCLUSION STATUS CURRENT: <u>P/</u> proposed: <u>P2</u>				
SUBUNIT	D CODE	RATIONALE		P1 MOS PSNS	P2 MOS P3NS		
06307J4 TAB	P2	Battery does not have a primary mission to destro enemy forces by offensive action.	у	4	87	4	
Btry Total				4	87	4	

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UNIT: MP G. ID (MTZ) SRC: /94/759

DATE:



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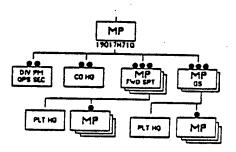
OFE	<u>wa</u>	ENL	TOTAL
7	0	84	<u> </u>

·			P1 MOS		
UBUNIT	PCODE	RATIONALE	PSNS	PSNS	PSNS
			0	5	0
DIV PM OPH Seg (X1)	92 3	Provost Marshall operations is a law enforcement function very similar to civilian law enforcement.	0	10	a
CO HQ (X1)	P2	Company headquarters provides command, comtrol and administrative functions for the operational platoons.	0	76	76
HP PLT (X 4)	<b>רק</b>	While divisional MP platoons perform traffic control, local area security, and law enforcement functions as do all Military Police, their rear area combat mission requires patrolling roads throughout the division area to locate and initiate offensive actions against enemy forces, if necessary.			
Co. Total			0	91	76
			. 		
					1

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### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>MP Co., AIM D</u>UU SRC: <u>1901747</u>



DATE:

#### LVL 1 STRENGTH AUTH

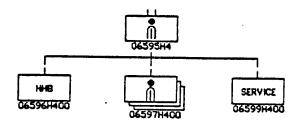
OFE	wa.	ENL	TOTAL
9	0	197	206

MISSION	To prov support	vide the provost marshall and military police : based on requirements and priorities .shed by the support command.	CURRE	NT P	2 CO/F	PL PLT
SUBUNIT	PCODE	RATIONALE .		P1 MOS P3NS	P2 MOS P8NS	TOT P1 PSNS
Div PN OP Sec	13 P2	Provost Marshall operations is a law enforcement funk very similar to civilian law enforcement.	tion	0	<b>9</b> .	0
со на	P2	Company headquarters provides command, control and administrative functions for the operational platoons	0	32	0	
NP PLT DS	P1	While divisional MP platoons perform traffic control area security, and law enforcement functions as do a	1	0	99	99
MP PLT GS	P1	Military Police, their rear area combat mission requipatrolling roads throughout the division area to loca initiate offensive actions against enemy forces, if necessary.	, O	66	66	
CO TOTAL				0	· 206	165

### FOR OFFICIAL LIFE ONLY

UNIT: FA BN, LANCE SRC: 0659544

DATE: \_\_\_\_\_



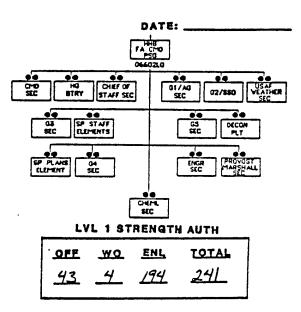
LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
40	3	423	466

		MBA	NT EXCLUSION STATUS					
To provide force.								
		PR	0909	dsed: <u>P2BN/P1F-b</u> try				
UBUNIT	PCODE	RATIONALE		P1 MOS P8N8	P2 MOS P8NS	TOT P PSNS		
06596H400 HH8 (1/Bm)	PZ	Unit provides direction and coordination of operations of the battalion. Does not have a primary mission to destroy enemy forces by offensive action.		17	121	17		
06597H400 LANCE Btry (3/8ns)	P1	Unit delivers medium range fires, both nuclear and nonnuclear to neutralize or destroy second echelon tar- including troops and light equipment as well as comman- center and logistics sites.	gets d	0	83	83		
06599H400 Svc Btry (1/8n)	P2	Unit provides supply and maintenance support to the battalion; has no offensive role against enemy force.		0	79	0		
Total				17	449	100		

### WCTF COMBAT EXCLUSION POLICY

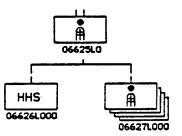
UNIT:_#	HB, FA	CMD (PERHING)
SBC: 0		



MISSION: To command and control assigned and attached units and provide appropriate command interface with elements of the theater army, theater and allied units.		COMBAT EXCLUSION STATUS CURRENT: <u>P2</u> proposed: <u>P2</u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8N8	TOT P1 PSNS
06602L000 HHB (1/Cmd)	P2	Battery is a command and control organization and not engage in direct offensive actions to destroy enemy forces. Although a high priority target for enemy air attack, risk of personnel casualties is a greater than for any large headquarters.		13	228	13
Btry Total				13	228	13

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UNIT: FA BU, PERShing-SRC: 0662520



DATE: \_

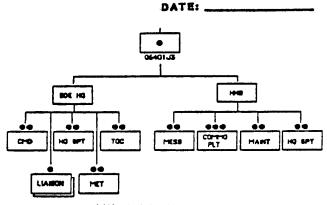
LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
52	14	815	888

MISSION: To provide	nuclear f	ire support to US or allied forces.	CURRE	SED:	<u>Р2</u> Р2	
UBUNIT	PCODE	RATIONALE		P1 MOS P9N8	P2 MOS P8NS	TOT P PSNS
06626L000 HHS Btry (1/Bn)	P2	Unit provides command and control of a Pershing battalion and provides unit level administration for batteries organic to the battalion. Does not have primary mission to destroy enemy forces by offensive action.		12	172	12
066271000 PERSHING BT (4/8ns)	PZ RY	Unit delivers coordinated neutralization and mass destruction nuclear fires on preplanned targets or targets of opportunity such as command and control centers, logistics installations and airfields.		9	167	9
an Total				48	840	48

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UNIT: <u>HHB, FA Bde</u> SRC: <u>06401J3</u>



LVL 1 STRENGTH AUTH

OFF WO ENL 1	OTAL
23 2 125 .	150

MISSION				T EXCLU		
attached F	field Artil	control and administrative supervision of lary units.	CURRENT: <u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u><u><u></u></u><u><u></u><u><u></u><u></u><u><u></u><u></u><u></u></u></u></u></u></u></u></u></u></u></u>		-	
					-	
SUBUNIT	PCODE	RATIONALE		P1 MOS P8N8	P2 MOS P8N8	
06401J320 HHB (1/FA Bde)	P2	Unit provides command and control of attached battalions and batteries; does not have a primary mission of destroying enemy forces by offensive action.		4	146	4
HHB TOTAL				4	146	4
TOTAL HHB,	FA Bde					

## TOR CEPICIAL USE ONLY

UNIT: HAB, LT Juf Div Arty SRC: 0610220

DATE:

#### LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL	
22	2	<u>93</u>	117	

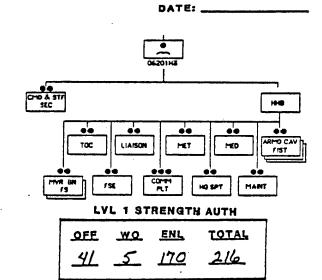
.

MISSION To provide attached f	command a	and control and administrative supervision of Hery units.	CURRE	NT: SED:	P2	TATUS
BUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	
06102L00 HHB DIVARTY (1/DIVARTY)		Unit provides command and control of attached battalions and batteries; does not have a primary mission of destroying enemy forces by offensive action.		2	115	2
HB TOTAL				2	115	2

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### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>HAB. Abu Din Anty</u> SRC: 06201H3



MISSION: To provide command a of the Airborne Divi	To provide command and control for assigned and attached units of the Alphorne Division Artillary		COMBAT EXCLUSION STACURRENT: $P2$ proposed: $P2$				
BUBUNIT P CODE	RATIONALE	I	P1 MOS P3N3	P2 MOS PSNS	TOT P PSNS		
06201H300 P2 HNB (1/DIV ARTY)	Unit provides command and control of attached battalions and batteries; does not have a prin mission of destroying enemy forces by offensiv action.	ary e	5	211	5		
HB TOTAL			5	211	5		

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## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>HHB, DIU ARTY</u>, ARMS &IU SRC: 0630240

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ADMIN-LOC TOC LIAISON MET MED	MESS				
LVL 1 STRENGTH AUTH					

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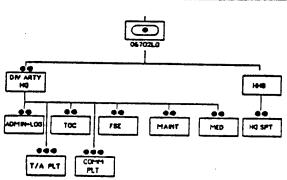
DATE: .

To provide command and control for assigned and attached units.			CURRE	COMBAT EXCLUSION STATU CURRENT: <u>P2</u> PROPOSED: <u>P2</u>				
SUBUNIT P C	ODE	RATIONALE		P1 MOS P9NS	P2 MOS PSNS			
06302H0 E HHB (1/DIV ARTY)	?2	Unit provides command and control of attached battalions and batteries; does not have a primary mission of destroying enemy forces by offensive		4	218	4		
HHB TOTAL		action.		4	218	4		
			Ň					

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## WCTF COMBAT EXCLUSION POLICY

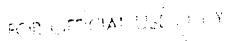
UNIT: <u>HAB, DIVARTY</u> AIR ASS If DIV SRC: 06702LO



DATE:

LVL 1 STRENGTH AUTH								
OFE	MO	ENL	TOTAL					
27	2	<u>91</u>	120					

MISSION: To provide command and control and administrative supervision of organic and attached artillery units.		COMBAT EXCLUSION STATUS CURRENT: <u>P2</u> PROPOSED: <u>P2</u>					
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS PSNS	TOT P1 PSNS	
06702L000 HHB (1/AASLT DI	P2 V}	Unit provides command and control of attached battalions and batteries; does not have a primary mission of destroying enemy forces by offensive action.		3	117	3	
HB TOTAL				3	117	3	
				•			
				-			



## WCTF COMBAT EXCLUSION POLICY

UNIT: HAB, Corps Artillery SRC: 06502LO

DATE:	
HO HO CHO TAC/OPHIS LOO CESE ADMIN CONTINUE LIASON LVL 1 STRENGTH AUTH	H46 H0 SPT H0 SPT ME55 MART
OFF WO ENL TOTAL 41 3 140 184	

MISSION: To provide command and tactical control of the FA units retained directly under Corps.		COMBAT EXCLUSION STATE CURRENT: <u>P2</u> PROPOSED: <u>P2</u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS PSNS	TOT P1 PSNS
065021000 HHB (1/Corps Ar	P2 ty)	Unit provides command and control of attached battalions and batteries; does not have a primary mission of destroying enemy forces by offensive action.		3	181	3
HHB TOTAL				3	181	3
-						

### **AIR DEFENSE ARTILLERY**

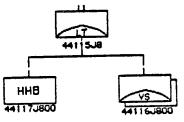
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# WCTF COMBAT EXCLUSION POLICY

UNIT: ADA BN, SHORAD, LID SRC: 44/15 J 8

DATE:



LVL	1	5	٢R	EN	IG.	ТН	AU	TH	
					_				

. OFE	-wa	ENL	TOTAL
26	3_	293	322

MISSION: To provide limited air defense in RS of the LID against CURRE			CURREN PROPOS	COMBAT EXCLUSION STATUS CURRENT PI BN ROPOSED P2BN/P1 BTRY			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P9N3	TOT P1 PSNS	
44115J8000	P2	Normal deployment of ADA assets limits the HHB to a command, control and support role. It is not active	rely	12	50	12	
HHB 44117J800 Btry Gun/S (X2)	Pl tinger	involved in offensive combat. Although, the battery has essentially a defensive r do all ADA normal deployment is so closely linked t management forces as to cause the mission to be offen in nature much in the manner of Tube FA Stry's.	ole as	97	33	130	
Bn Total				206	116	272	

and the second second

## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>ADA BN, UULCAN/STINGER</u> (ABN) SRC: <u>4413520</u>

> HHB 44135L0 44135L0 44137L000

DATE:

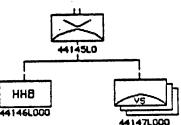
#### LVL 1 STRENGTH AUTH

OFE	wa	ENL	TOTAL
32	4_	416	<u>452</u>

	To provide AD for the Abn Div against attack by low altitude hostile			RENT PI BN POSED P2BN/PIBTRY			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	PSN8	
441361000 HHB	P2	Normal deployment of ADA assets limits the HHB to a command, control, and support role. It is not acti involved in offensive combat.	vely	11	78	11 121	
44137L000 Rtry VUL/M (X3)	P1 PNS	FM 44-1 identifies the towed Vulcan as unsuitable protection for maneuvering forces and therafore wou normally be employed in that manner; however, the Airborne unit appears to be a case where atypical deployment may be necessary for lack of anything be		74			
Bn Total				305	147	374	

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UNIT: ADA UULCAN/STINGER AIR ASH Diu SRC: 4414520



DATE:

#### LVL 1 STRENGTH AUTH

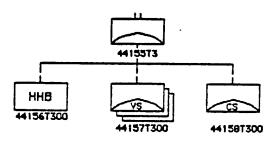
0	E W	D. ENL	TOTAL
3	2 4	416	<u>452</u>

MISSION: To provide air defense for the air assault division against attack by low altitude Hostile aircraft. To provide ground fire against surface targets as required. PROPOSI		ABAT EXCLUSION STATUS ARENT PLBN OPOSED P2BN/PLBTRY				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS
44146L000 HHB	P2	Normal deployment of ADA assets limits the HHB to Command, Control and Support role. It is not act	a ively	11	72	11
44147L000 Btry VUL/M (X3)	PL PNS	involved in offensive combat. Although, FA 44-1 identifies the Towed Vulcan as choice of weapon systems to protect maneuvering f therefore not normally employed in such a manner becault buy arrears to be a case where atypical d	nmand, Control and Support role. It is not actively nvolved in offensive combat. Ithough, FA 44-1 identifies the Towed Vulcan as a poor noice of weapon systems to protect maneuvering forces and herefore not normally employed in such a manner the Air ssault Div appears to be a case where atypical de- loyment maybe necessary for lack of anything better.		49 - 219	123
Bn Total				233	219	

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UNIT: ADA BU, HTMD SRC: 4415573

DATE:

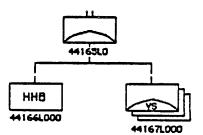


LVL 1 STRENGTH AUTH

OFF.	<u>_wo</u> _	ENL	TOTAL
44	6	676	726

to a ADA LID again	stmt not o Bn, SHORA	on Master File. Mission is assumed to be similar AD. "To provide limited air defense in GS of the ititude hostile aircraft. To provide ground fire argets as required.".	CUARE	T EXCLUNT P1 SED P2	BN	
SUBUNIT	PCODE	RATIONALE		P1 M08 P8N8	P2 MOS P8NS	TOT P1 PSNS
44156T300 HHB 44157T300 Btry Gun/S (X3) 44158T300	P1	Normal deployment of ADA assets limits the HHB to a Command, Control and Support role. It is not actively involved in offensive combat. Although, the battery has essentially a defensive ro as do all ADA, normal deployment is so closely links the mansuver forces as to cause the mission to have of densive flavor much in the manner of tube FA fitrys	d too an	16 99 159	83 40 51	16 139 210
Btry Chap/3 (X3) Sn Total	scinger			472	254	643

UNIT: ADA BN SHORAD HUY DIU SRC: 4416520



DATE:

#### LVL 1 STRENGTH AUTH

OFF	wa	ENL	TOTAL
<u> 45</u>	5	<u>565</u>	615

MISSION hostile air	TO DIO	vide air defense against low-altitude r the heavy division.	CURRE	AT EXCLU INT PI ISED PI		
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P
HHB	P2	Normal deployment of ADA assets limits the HH		52	119	52

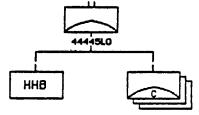
44166L000		command, control and support role. It is not actively involved in offensive combat.			
Btry Gun/MAN- PADS 44167L000 (x3)	P1	Although; the battery has essentially a defensive role as do all ADA, normal deployment is so closely linked to the maneuver forces as to cause the mission to be offensive in nature much in the manner of Tube FA Stry's	92	56	148
Bn Total	·		328	287	496
			-		

# 新新人地区 1977年1月1日日 (1996年1月1日)



UNIT: ADA BN (CHAP), CORPS SRC: 44445LO

DATE: \_\_\_\_\_



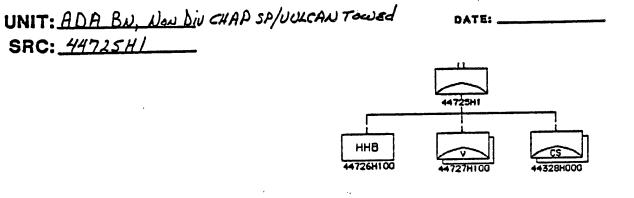
LVL 1 STRENGTH AUTH								
OFF	<u>wo</u>	ENL	TOTAL					
_29_	<u>_3_</u>	_440_	472_					

	• To pro orps.	wide low to medium altitude air defense for the	CURRE	TEXCLU NT P. BED P.	L BN 2_BN/F	DL F-Brey
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 M05 P8N8	TOT P1 PSNS
HHB	P2	Normal de ployment of ADA assets limits the HHB to a command, control and support role. It is not actival involved in offensive combat.	Y	17	119	17
Btry CHAP (x3)	<b>P1</b>	Although; the battery has essentially a defensive ro. do all ADA, normal deployment is so closely linked to maneuver forces as to cause the mission to be offens in nature much in the manner of Tube FA Stry's.	o. The	76	36	76
Bn Total				245	<b>227</b>	245

# COR OFFICIAL USE COMP /

SRC: <u>44725H</u>

# WCTF COMBAT EXCLUSION POLICY



#### LVL 1 STRENGTH AUTH

OFE	wa	ENL	TOTAL
38	7	650	695

To provide AD for Corps and Theater elements, areas, or			CURRE	COMBAT EXCLUSION STATUS CURRENT P! PROPOSED P2BN/P1F-BTR)			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS	
44726H100 HHB	P2	Normal deployment of ADA assets limits the HHB to command, control, and support role. It is not acti involved in offensive combat.	vely	12	133 33	12 101	
44727H100 (X2) Yulcan Bti 44328H000	P1	Although the firing batteries have essentially a durole, as with all ADA, normal employment is so close linked to the maneuver forces that the mission is frequently offensive in nature in similar manner to artillery units. This unit's primary role by doct	cannon rine is	129	45	174	
CHAP(SP)ST (X2)	INGER	static defense of fixed installations, but it will as augmentation/replacement for divisional SHORAD battalions as required. Unit will therefore have offensive combat mission.	be used				
Bn Total				406	289	562	
		-					

LOK OFFICIAL USE DIVER

UNIT: ADA Bas (HAU)K) SRC: 4426545

HHB 44266H500 44266H500

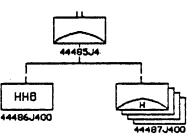
DATE:

LVL 1 STRENGTH AUTH OFF WO ENL TOTAL 42 13 589 644

To provide continuous air defense of assets against low and medium altitude hostile attack.				COMBAT EXCLUSION STATUS CURRENT P2 PROPOSED P2				
SUBUNIT	PCODE	RATIONALE -		P1 MOS P5NS	P2 MOS P9N8	TOT P PSNS		
44266H500 HHR	P2	Provides Command, Control and Support to firing Stry's.		O	152	0		
44267H500 HAWK Btry (X3)	P2	Hawk is normally employed in the rear operations tactical operations areas. When employed in sup Div, Hawk firing elements are not normally employ within range of enemy medium field artillery. ( 44-1, Pg 4-24). Hawks normal deployment and defi mission remove it from the role of offensive kill	yed source FM ensive	0	164	0		
Bn Total				0	644	0		

#### FOR OFFICIAL USE ONLY

UNIT: ADA BN (HAWK), Theater ARMY SRC: 44485 J4



DATES

LYL	1 9	TRE	NGT	'H A	UT	н
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OFF	wa	ENL	TOTAL
51	15	<u>640</u>	705

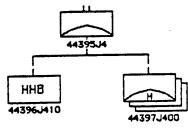
To provide low to medium altitude air defense of critical assets in the theater army.		CURR	COMBAT EXCLUSION STATUS CURRENT P2 proposed P2				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N3	TOT P1 PSNS	
44486J400 HHB	P2	Provides command, control and support to firi Btry's.	ng	4	190	4	
44487J400 Btry, Hawk (X4)	P2	Hawk is normally employed in the rear operati- tactical operations areas. When employed in of a Div,Hawk firing elements are not normall employed within range of enemy medium field artillery. (source FM 44-1, Pg 4-24). Hawks deployment and defensive mission remove it fr role of offensive killer.	support y normal	L	127	1	
Bn Total				8	698	8	

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## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>ADA Bu (HAW</u>K)(Corps) SRC: <u>44395J420</u>

DATE: \_\_\_\_\_



#### LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
<u>43</u>	13	<u>463</u>	519

Mission stmt not on Master File. Mission assumed to be similar to other Hawk Bn's. "To provide continuous air defense of CUL protecte angingt low and medium altitude hostile attack."		COMBAT EXCLUSION STATUS CURRENT P2 PROPOSED P2				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS
44396J410 HHB	P2	Provides Command, Control and Support.		4	176	4
44397J400 HANK (*5)	¥2	Hawk is normally employed in the rear operations tactical operations areas. When employed in sup of a Div, Hawk firing elements are not normally employed within range of enemy medium field artillary. (source FN 44-1, Pg 4-24). Hawks no deployment and defensive mission remove it from role of offensive killer.	rmal	8	105	8
Bn Total				28	491	28
					-	

FOR OFFICIAL USE ONLY

UNIT: ADA BN (PATRIOT) SRC: 44635J4

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	44637, 1400

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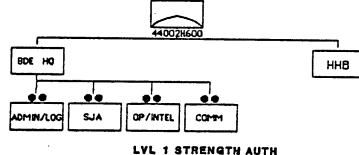
LVL	1	STRENGTH AUTH
		ALLENGTO VOID

OFE.	wa	ENL	TOTAL
37_	9_	<u>352</u>	<u>398</u>

MISSION To provide forces and		edium altitude air defense of ground combat e assets.	e of ground combat CURRENT P2 PROPOSED P2		FATUS	
SUBUNIT	PCODE	RATIONALE	-	P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS
44636J400 HHB	P2	Provides command, control and support to firing Batteries.		0	161	0
44637J400 Btry (Patri (X3)	P2 ot)	Patriot normally employed in defense of static hi value assets or in area defense of deployed force This does not meet the concept of offensive kille (Source FM 44-1, Pg 4-27).	5.	0	79	0
Bn Total				O	398	0

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UNIT: HHB, ADA Bde SRC: 44002H6



OFE	<u>wo</u>	ENL	TOTAL
24	3	56	83

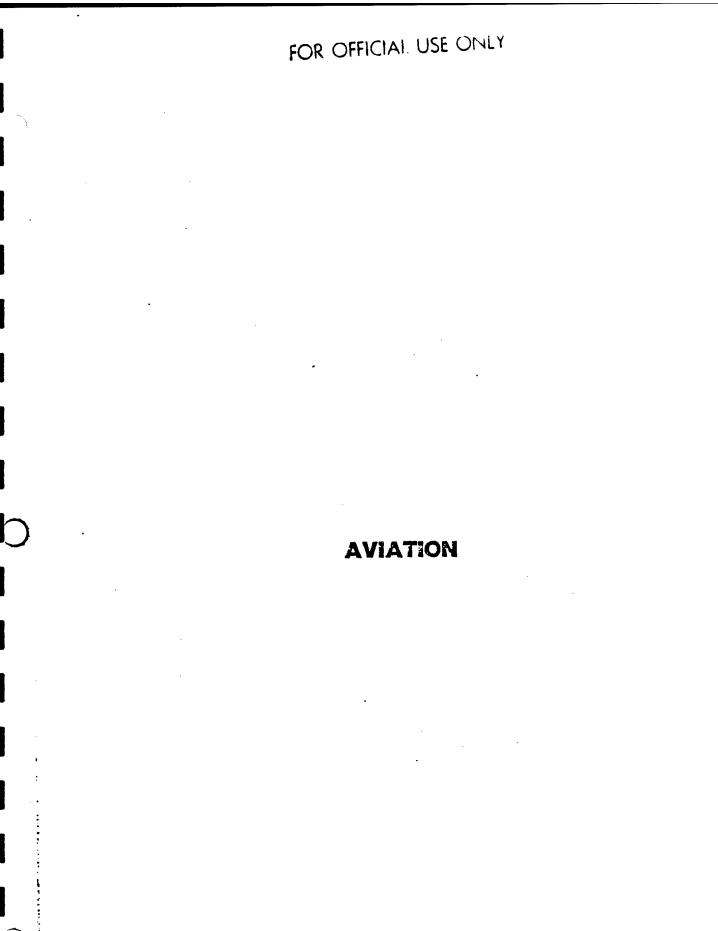
DATE:

To command and coordinate the operations of subordinate ADA Grps., CURF Bn's and other assigned and attached units.		CURRI	COMBAT EXCLUSION STATUS CURRENT: <u>P2</u> PROPOSED: <u>P2</u>			
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8NS	TOT P1 PSNS
44002H600	P2	To command and coordinate the operations of suborc ADA Grps., 8n's and other assigned and attached up	ilnate nits.	0	83	0
Total				0	83	0

FOR DEFINAL LISE ONLY

UNIT:	<u>HHB</u> 4400	<u>Theater</u> Army, AD Cmd 21H8			ATE:		<u></u>
			TAFF HENTS		] • 14		ннв
			OFF	U 1 STRI		uth Otal 1 <u>38</u>	
MISSION To exercise		of Army Air Defense Forces.		CURREI	T EXCLU 4T: 3ED:	Р <u>2</u> Р <u>2</u>	
SUBUNIT	PCODE	RATIONALE			P1 MOS PSNS	P2 MOS P8NS	TOT P1 PSNS
44001H8	P2	To exercise command of Army Air Defense Force			0	138	0
Total					0	138	0
				·	•		
	-	•					
		· ·					

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POR MERIAL USE OF RE-

UNIT: <u>RECON SOON</u>, INF DIN, LT SRC: <u>171852000</u>

#### 1710SLD <u>. .</u> LRS HHD 17186L000 07109L000 17187L000 01167L000 Pse: 41 Acft; Peas: 148 Pers: 73 PERS: 34 Acft: Acft : Acft: 4 ALL Hel .. سکاندهاند 1-04-1 6 OH 58 LVL 1 STRENGTH AUTH

DATE: \_

		ENL	TOTAL
<u>off</u> 29			330
	<u> </u>	خللة	<u> </u>

electronic	warfare	battle operations, conduct intelligence and missions and facilitate command and control aion operations.	CURRENT PJ PROPOSED P2/PI Grd CAN, Fir Crews			
UBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 M05 P8N8	
17186L000 HHD	P 2	Provides Command, Control, and Support. Not actively e in offensive combat.	ngaged	48	100	48
17187L000 Cav Trp	<b>P1</b>	Unit will engage enemy forces by offensive actions in order to successfully disengage from contact Units are open EXCEPT for helicopter flight crews. Pil and enlisted members of flight crews will be involved i	ote	70	3	73
01167L000 Air Cav Trp (* 1)	(P1 Fit (vew)	combat operations and will use organic aircraft weapons kill enemy forces during reconnaissance and countermobil operations in support of the division.	lity	14	20	14
071091000 LRS Det	P1	Although primary mission is intelligence gathering, the Detachment must employ Infantry skills to ensure missi accomplishment and survival. Direct engagement with e forces, as an offensive action, although not desirable be essential to mission accomplishment.	neny neny	22	19	41
Sodrn Tota	Į			168	162	190

FOR OFFICIAL USE CIM.

## WCTF COMBAT EXCLUSION POLICY

UNIT: AIR CAU Sade ID (LT) SRC: 17305T3/D6

DATE: I73057300 HHT 173067300 PER: 273 Audi: 146 173097300 PER: 273 Audi: 146 173097300 PER: 273 Audi: 146 Audi: 544 Au

OFE	wo	ENL	TOTAL
36	87	<u>458</u>	581
L			

Miseion statement not evailable. Mission secured to be: To perform reconnaissance and provide security for the Division and engage in offensive, defensive, delaying, and econey of force operations as required. PROPOS		IBAT EXCLUSION STATE RENT: <u>P</u> POSED: <u>P2/P1 AIR</u> CI				
SUBUNIT P GODE RATIONALE				P1 MOS P8N8	P2 M05 P8N8	TOT P1 P8N8
17306 <b>7300</b> HHT	<b>P</b> 2	Provides Command, Control, and Support. Not actively en in offensive combat.	gaged	25	248	25
173077500 Trp 173087500 X 3 Trp	P1 P2 (P1 Fur (244)	The ground cavalry will engage enemy forces by offensive actions in order to successfully disengage from contact. Units are open EXCEPT for helicopter flight crews. Pilot and enlisted members of flight crews will be involved in combat operations and will use organic aircraft weapons t kill enemy forces during reconnaissance and countermobilit operations in support of the division.	0	126 37	20 17	146 37
Sodin Tota	1			262	319	282

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# WCTF COMBAT EXCLUSION POLICY

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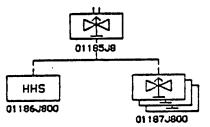
UNIT:_	IIT: <u>cbt Aus Sqdu (ACR)</u> RC: <u>1726533</u>							
SRC:_	1726	523	PERS: 278 Acft: 1-0A58 1-UH60 3-EN-IH	1eft: 15-0 H6O	5,13 5,13 17208,1210 Act. 35 Act. 35 Act. 35 Act. 35 Act. Act. 35 Act.	лс Р Анб4	e: 37	-64
			OFF			OTAL		
			38	<u>/03</u>	<u>402 _</u>	507		
MISSION				COMBA	TEXCLU	SION ST	ATUS	
To provide	aviation	support and to perform serial		CURRE	NT: <u>PI</u>	AIR CAU, F	Hk Hei	
reconnaise	nce and	security operations for the ACR.		PROPOS	SED: <u>P2 Sann/P1 Fis</u> Crews, ATK HeL CO			
					P1 MOS	P2 MOS P8N8	TOT P1 PSNS	
SUBUNIT	PCODE	RATIONALE	-top-option and To	aictics	PSNS		26	
17266J310 HHT	P2	Provides command, control, and admin support to the squadron. Unit does engage enemy forces in offensive co	NOT NAME & MISSI	on to	26	252	17	
17208J210 Air Cav Tr	PIFLICEE	Units are open EXCEPT for helicopter flight crews. Pilots		17	18	1,		
X 3 01257J430 Cote Spe	<b>P2</b> (P1 Fut (200)	will anony forces during reconnaiss	and entitied members of injuse organic aircraft weapons to combat operations and will use organic aircraft weapons to kill enemy forces during reconnaissance and countermobility 26 24 26 operations in support of the division.				26	

SUBUNIT	P CODE	RATIONALE	PSNS	PSNS	PSNS
17266Ј310 ННТ	P2	Provides command, control, and administrative and logistics support to the squadron. Unit does not have a mission to engage enemy forces in offensive combat.	26	252 18	26 17
17208J210 Air Cav Tr	PIFLICEE	Units are open EXCEPT for helicopter flight crews. Pilots and enlisted members of flight crews will be involved in combat operations and will use organic aircraft weapons to	17		
X 3 01257J430 Cot Spt	combat operations and will use organic aircraft weapons to kill enemy forces during reconnaissance and countermobility	26	24	26	
17187J210 ATK HRL CO X 2	PI	Units primary mission is to destroy enemy forces using aerial fire support to maneuver forces. Unit performs mission as integrated teams of scout and attack helicopter to find, fix and destroy the enemy.	- 18	19	18
Sqlm Total			139	368	139
				1	<u> </u>

### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>A+k AE/ Bu-L</u>10 SRC: <u>0/18538</u>

DATE: \_\_\_\_\_



#### LVL 1 STRENGTH AUTH

OFF	-wo	ENL	TOTAL
22	<u>52</u>	<u>168</u>	242

	To destroy enemy forces using fire and maneuver as an integrated member of the combined arms team.		T EXCLUSION STATUS NT P2BN /PIAIK.Co's SED P2 Bu/PIATK Col			
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8NS	
01186J800 Hq & Svc Co.	P2	Unit provides command, control, and supervision of bat operations, and admin and logistics support to include aviation unit maintenance. Does not have a mission to in offensive combat.	•	15	116	15
01187J800 Atk Helo Co. (x3)	P1	Unit's primary mission is to destroy enemy forces by a fire support to maneuver forces. Unit performs missio integrated teams of scout and attack helicopters to fifix, and destroy the enemy.	n as	18	19	37
Bn Total				69	173	126

#### TEOR OFFICIAL SEE SMALY

## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>Atk Hel Bu</u>, LID SRC: <u>013851100/2</u>00

> HHS 013852.1

DATE:

#### LVL 1 STRENGTH AUTH

OFE	_wo	ENL	TOTAL
25	51	206	282

MISSION	miderer 10 destroy eveny amor, mechanized and other forces, and (			OMBAT EXCLUSION STATUS				
fire and m	aneuver a	is an integrated member of the combined arms team.	1		BN /PI Ath Cos			
	PROPOSED P2BN/P1A					ATK CO		
					P2 MOS			
BUBUNIT	PCODE	RATIONALE		PSNS	PSNS	PSNS		
01386L100 HHS	P2	Unit provides command, control, and supervision of battalion operations, and admin and logistics support to include aviation unit maintenance. Does not have a mission to engage			154	17		
013871.100	P1	in offensive combat.		18	19	37		
Atk Helo	(x3) Unit's primary mission is to destroy enemy forces by aerial fire support to maneuver forces. Unit performs mission as integrated teams of scout and attack helicopters to find, fix, and destroy the enemy.							
Bn Total			-	71	211	128		
	L.							
					Į			

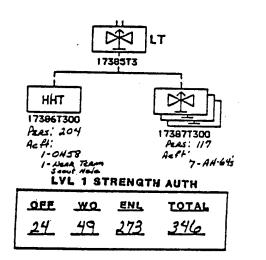
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## WCTF COMBAT EXCLUSION POLICY

UNIT: <u>A+k H=/ BU</u> SRC: <u>17385 T300/D</u>600

DATE:

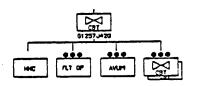


MISSIONI	COMBAT EXCLUSION STATUS
Mission statement not on Master File. Mission assumed to be: To destroy energy armor, mechanised and other energy forces using fire andmaneuver.	CURRENT: <u>P2 Hsc/P1</u> Alk Co. Proposed: <u>P2-BN/ P1</u> ATK Co.
SUBUNIT P CODE RATIONALE	P1 MOS P2 MOSTOT P1
SUBURIT P CODE RATIONALE	DANA DANA DANA

<u> </u>			PSNS	PSNS	PSNS
17386T300 HQ & SVC Co.	P2	Unit provides command, control, and supervision of battalion operations, and admin and logistics support to include aviation unit maintenance. Does not have a mission to engage	20	209	20
173877300 Atk Co. X 3	P1	in offensive combat. Unit's primary mission is to destroy enemy forces by aerial fire support to maneuver forces. Unit performs mission as integrated teams of scout and attack helicopters to find, fix, and destroy the enemy.	23	16	39
Bn. Total			89	257	137

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UNIT: Aslt Hel Co. Huy Div SRC: 0125754



DATE:

#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
7	26	<u>102</u>	135

To provide	To provide tactical mobility of troops, supplies and CUBREN		AT EXCLUSION STATUS ENT: <u>P2</u> osed: <u>P2/P1F</u> lTCed			
SUBUNIT	PCODE	RATIONALE		P1 MOS P9N8	P2 MOS P8NS	
01257J420 GS Co.	P2	Unit is open EXCEPT for helicopter flight crews. and enlisted members of flight crews, while trans maneuver force elements into battle, necessarily organic aircraft weapons to kill enemy forces in landing zones to deliver the maneuver forces. Ru unit personnel provide command, control, and logistics/admin support to the unit and so are m in offensive combat operations.	sporting use clearing emainder of	0	135	0

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UNIT: <u>AUN BN, Cmbt</u> SRC: <u>014052100</u>

HHC 01405L100 01405L100 01406L100 PERS: 1/2 Acff: New Acff: Almus Acff: 23 UH-1H

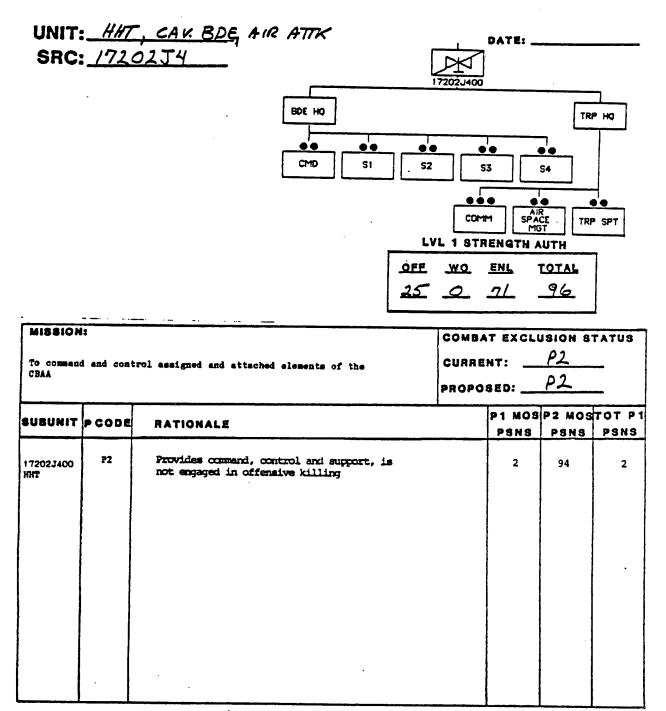
DATE: .

#### LVL 1 STRENGTH AUTH

OFE	wo.	ENL	TOTAL
29	<u>132</u>	<u>289</u>	<u>450</u>

equipment within the combat zone.			NT EXCLU INT PI SED P2 B			
SUBUNIT	PCODE	RATIONALE	I	P1 MOS P3NS	P2 MOS P8N8	TOT P PSNS
01406L100 HHC	P2	Unit is open EXCEPT for helicopter flight crews. Pil and enlisted members of flight crews, while transport maneuver force elements into battle, necessarily use		0	112	0
01317L000 Cbt Avn Co (x3)	P2	organic aircraft weapons to kill enemy forces in clea landing zones to deliver the maneuver forces. Remain unit personnel provide command, control, and	ider of	0	74	0
01409L100 AVUM Co.	P2	logistics/admin support to the unit and so are not er in offensive combat operations.	igaged	0	116	0
Bn Total				0	450	0
		. · · · ·	-		-	

### WCTF COMBAT EXCLUSION POLICY



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FOR OFFICIAL USE
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UNIT: <u>HHD, AUN BN</u> (Combat) SRC: <u>01256H2</u>

DATE: \_\_\_\_

ORGANIZATIONAL DIAGRAM NOT AVAILABLE

LVL	19	TREN	GTH	AUTH
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OFF	wo	ENL	TOTAL
12	2	52	66

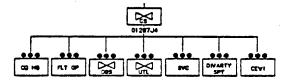
MISSION	1:					
To provide command, control, staff planning, supervision and coordination of all assigned and attached units, and to employ these units in support of ground operations incidental to combat. PROPOSED:			NT:	USION 5 P2 P2	TATUS	
BUBUNIT	PCODE	RATIONALE	4	P1 MOS	P2 MOS	TOT P
012568200	P2	Provides Command and Control support. Not actively engaged in combat.		PSNS 0	<b>P3N3</b> 66	PSNS 0

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### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>Cond Aus Co (GS)</u>. Huy Div SRC: 0128734

. DATE: \_\_\_\_\_



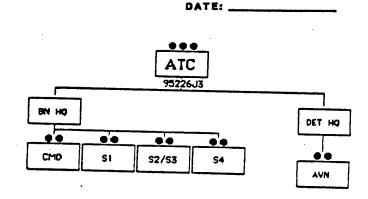
LVL 1 STRENGTH AUTH

OFE	WO	ENL	TOTAL
8	22	112	147

MISSION:	COMBAT EXCLUSION STATUS
To provide command, control, and communication (3) aircraft for the Div. To provide 7A aerial observer aircraft to Div Arty to provide CEWI aircraft in support of the Div.	CURRENT: <u>P2</u>
	PROPOSED:

SUBUNIT P CODE				P2 MOS	TOT P
TINUBUS	FCODE	RATIONALE	PSNS	PSNS	PSNS
01287J4 GS Co.	P2	Provides command and control and support.	0	147	0
	ļ				
					•

### UNIT: <u>HHD, ATC BN (CORPS)</u> SRC: <u>9522633</u>



LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
_//_	10	55	_76_

	• staff a and suppo	dministration, operational and logistical rt for Army ATC within corps and Div Rear supervision of assigned on attacked ATC	CURRE	AT EXCLI ENT: SED:	P2	TATUS
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	
95226J300	Ρ2	Mission does not include actual participation in combat.	·	0	76	0

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## WCTF COMBAT EXCLUSION POLICY

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UNIT: <u>NBC Ca.</u> <u>Huy A</u>V SRC: <u>033875400</u>

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#### LVL 1 STRENGTH AUTH

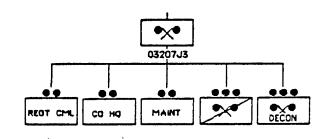
OFF	wa	ENL	TOTAL
12		146	159

MISSION: to provide Nuclear, Biological and Chemical decontamination and smoke support to a heavy Division.	CURREI	URRENT P2 / P1 Recau, Decau, Smake			
	t i i i i i i i i i i i i i i i i i i i	PI NOS		TOT P1	
SUBUNIT P CODE RATIONALE		PSNS	PSNS	PSNS	

D CODE	RATIONALE	PSNS	Pana	-3110
	the set have an offensive killing role. The	0	5	0
PZ	Reconnaissance Platoon in this company thes not into the	0	8	0
P2	toon in the NBC Co., ACR; therefore it is open to warmin	0	8	0
P2		0	18	0
P2		0	20	0
P2		0	80	0
P2		0	20	0
P2			159	0
	·			
	P2 P2 P2 P2 P2 P2 P2 P2	P2 This company does not have an offensive killing role. The Reconnaissance Platoon in this company does not have the dual role of NBC Recon and Cav Scout, like the Recon Pla- toon in the NBC Co., ACR; therefore it is open to women.           P2           P2           P2           P2           P2           P2           P2           P2	P2       This company does not have an offensive killing role. The Recommaissance Platcon in this company does not have the dual role of NBC Recon and Cav Scout, like the Recon Platcon in the NBC Co., ACR; therefore it is open to women.       0         P2       0         P3       0	P2       This company does not have an offensive killing role. The Reconnaissance Platcon in this company does not have the dual role of NBC Recon and Cav Scout, like the Recon Platon 0       8         P2       toon in the NBC Co., ACR; therefore it is open to women.       0       8         P2       0       18         P2       0       20         P2       0       80         P2       0       20         P2       0       20

UNIT: <u>NBC Co.</u> ACR SRC: <u>03207J3</u>

DATE:



LVL 1 STRENGTH AUTH

OFE	_wo.	ENL	TOTAL
5	0	75	80

MISSION equipment armored ca	decontam	ination and reconnaissance support to an	CURRE! PROPOS	ит Р Вер Р.	200/1	PL R LN PG
SUBUNIT	PCODE	RATIONALE		P1 MOS PSN8	P2 MOS P3N8	TOT P1 PSNS
03207J300						
Rgmt Cml Sec	P2	No mission to kill/destroy enemy forces in an offensi role.	.ve	0	6	0
со. но	P2	No mission to kill/destroy enemy forces in an offensi	ve role.	0	7	o
Maint. Sec	P2	No mission to kill/destroy enemy forces in an offensi	ve role.	0	10	0
Recon Plt	Pl	Normal employment of this platoon in the ACR is in a role as NBC Recon and as a Cavalry Scout; therefore, platoon is actively involved in the killing/destructi of enemy forces.	this	0	36	36
Decon Pit	P2	No mission to kill/destroy enemy forces in an offensi	ve role.	0 -	21	0
En Total				0	80	36

## WCTF COMBAT EXCLUSION POLICY

### CHEMICAL UNITS

With the exception of NBC Reconnaissance elements assigned to the Armored Cavalry (previous page), all other Chemical units will be coded P2 because they do not have an offensive killing mission.

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FOR

### MILITARY POLICE

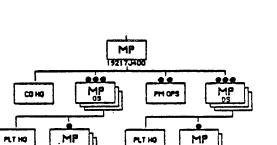
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UNIT: <u>MP Co., Huy D</u>IJ SRC: <u>1921754</u>

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DATE:

#### LVL 1 STRENGTH AUTH

OFE.	wa.	ENL	TOTAL
<u> </u>	0	<u>140</u>	149

SUBUNIT	PCODE	RATIONALE	P1 MOS PSN8	P2 MOS P8NS	TOT PI PSNS
DLV PN OPN	5 P2	Provost Marshall operations is a law enforcement function very similar to civilian law enforcement.	0	5	Q
Sec Co HQ	P2	Company headquarters provides command, control and administrative functions for the operational platoons.	0	18	0
CS PLT	PI	While divisional MP platoons perform traffic control, local area security, and law enforcement functions as do all Military Police, their rear area combat mission requires	0	63	63
DS Ple	· P1	patrolling roads throughout the division area to locate and initiate offensive actions against enemy forces, if necessary.	0	63	63
Co. Tot			0	149	126

UNIT: <u>MP Co. LID</u> SRC: <u>19323LO</u>

DATE:

#### LVL 1 STRENGTH AUTH

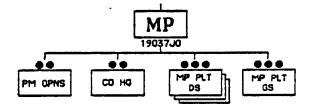
OFF.	-wo	ENL	TOTAL
6	0	7/	_77_

To establish control in assigned areas of responsibility, support forward and lateral				DABAT EXCLUSION STATUS IRRENT P2CO/P1PLT OPOBED P2CO/P1PLT				
SUBUNIT	PCODE	RATIONALE		P1 MOS P8NS	P2 MOS P8N8	TOT P1 PSNS		
DIV PN OPN Sec (X1)	5 22	Provost Marshall operations is a law enforcement.	ement function	0	5	0		

Sec (X1)	1	very similar to civilian law enforcement.			
CO HQ (X1)	P2	Company headquarters provides command, control and administrative functions for the operational platoons.	0	9	0
NP PLT (X 3) (HQ + 3 MP	P1 SQDS)	While divisional MP platoons perform traffic control, local area security, and law enforcement functions as do all Military Police, their rear area combat mission requires patrolling roads throughout the division area to locate and initiate offensive actions against enemy forces, if	0	63	63
Co Total		necessary.	0	77	<b>63</b>

UNIT: <u>MP Co., Air A</u>s/ Div SRC: <u>19037J0</u>

DATE:



LVL	1	STR	ENGTH	AUTH
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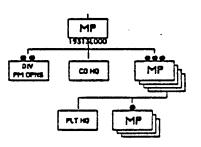
OFE	wo	ENL	TOTAL
8	0	<u> 164</u>	172

MISSION: To establish control in assigned areas of responsibility, support forward and lateral movements, execute rear area combat operations and provide general NP SPT.	COMBAT EXCLUSION STATUS CURRENT P2CO / P1 P2T PROPOSED P2CO/ P1 PLT
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SUBUNIT	PCODE	RATIONALE	1°	P2 MOS	
			PSNS	PSNS	PSNS
PN OPS SEC	P2	Provost Marshall operations is a law enforcement function very similar to civilian law enforcement.	0	9	0
C0 HQ	PZ	Company headquarters provides command, comtrol and administrative functions for the operational platoons.	0	31	0
NP PLT DS	р1	While divisional MP platoons perform traffic control, local area security, and law enforcement functions as do all	0	99	99
MP PLT GS	P1	Military Police, their rear area combat mission requires patrolling roads throughout the division area to locate and initiate offensive actions against enemy forces, if necessary.	o	33	33
CO TOTAL		· · · · · ·	0	172	132

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UNIT: <u>MP Co. ABN</u> DIN SRC: <u>19313LO</u>



DATE:

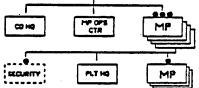
$\frac{\text{OFF}}{7}  \underbrace{O}  \underbrace{91}{91}$	<u>total</u> <u>98</u>

To establi responsibi	To establish control in assigned areas of memory bility, support forward and lateral			COMBAT EXCLUSION STATUS CURRENT P2CO/P1PLT PROPOSED P2CO/P1PLT				
SUBUNIT	UBUNIT P CODE RATIONALE			P1 MOS P8NS	P2 MOS P8N8	TOT P1 PSNS		
Div PN OPN	g P2	Provost Marshall operations is a law enforcement fun very similar to civilian law enforcement.	ction	0	5	0		
со на	P2	Company headquarters provides command, control and administrative functions for the operational platoons. While divisional MP platoons perform traffic control, local area security, and law enforcement functions as do all Military Police, their rear area combat mission requires patrolling roads throughout the division area to locate and initiate offensive actions against enemy forces, if necessary.		0	9	0		
NP PLT	P1			· 0	84	84		
Co Total				0	98	84		

UNIT: <u>MP Co. CDT Spt (</u>Corps) SRC: <u>19077J2</u>

19077-210	

DATE:



#### LVL 1 STRENGTH AUTH

OFF	<u>wa</u>	ENL	TOTAL
5	0	171	176

MISSION	To bto	vide Military Police combat support to gned area of operations.	CURRE	NT P2 SED P2		TATUS
TINUBU	PCODE	RATIONALE		P1 MOS P8NS	P2 MOS P8NS	TOT P PSNS
CO HQ	P2	Rear area security operations (RACO), conducted primarily by teams or squads to locate and make initial contact with level I/level II threat forces, is similar in concept to patrols conducted by other combat support			29	0
Ops Ctr	P2				15	0
нр P1t (4/G)	PZ	and by combat service support units outside base perimeter boundaries as an essential element of defense. The RACO mission of MP's, although differing in degree from that of CS and CSS units in the Corps area, is defensive in nature. Therefore this unit does not have a primary mission to kill or destroy enemy forces by offensive action		O	33	0
Co Total				0	176	0
				-		

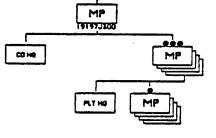
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UNIT: <u>MP Huy Secur</u>ity Co. SRC: <u>1919733</u>

DATE:



#### LVL 1 STRENGTH AUTH

OFF	-wa	ENL	TOTAL
5	0	205	210

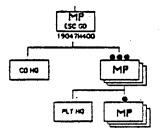
MISSION:	To provide security for an ordnance company having custody of special amounition. Performs security of other critical Army assets as required.	COMBAT EXCLUSION STATUS						
	custody of special amounition. Performs security of	CURRE	NT	P1				1
		PROPO	8 E D	P2	•			
BUBUNIT	CODE RATIONALE			MOS				P 1

SUBUNIT	PCODE	RATIONALE	PSNS	PSNS	PSNS
Co HQs	P2	Headquarters provides command and control, and administra- tive and logistics support for the Company	0	38	a
Platoon (4/Co)	P2	Mission and capabilities are defined as a guard/security function of a special weapons exclusion area. This and the added mission of convoy security are purely de- fensive in nature.	0	43	0
Co Total			0	210	0
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# WCTF COMBAT EXCLUSION POLICY

UNIT: MP Co (Escort GUARD) SRC: 1904744

Co Total



DATE:

#### LVL 1 STRENGTH AUTH

Γ	OFE	wo.	ENL	TOTAL
	4	0	<u>137</u>	<u>141</u>

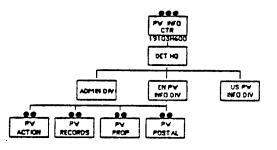
MISSION	the eva	ide supervisory and security personnel for custion and/or movement of enemy POW's and ne internees from the combat some collection to the war camps in the COMMZ. FN 19-40.	CURR	AT EXCLU ENT タン OSED タン		ATUS
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	
CO HQ	P2	HQs provides command, control and administra logistics support to the company; does not h mission to destroy enemy forces by offensive		0	15	_ 0 0
plt hq	P2	Platoon does not have a mission to destroy e forces by offensive action.		0	120	0
SQD	P2	Squad does not have a mission to destroy ene forces by offensive action.	e y	0	141	0

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### WCTF COMBAT EXCLUSION POLICY

UNIT: MP Det POW INFO CENTER SRC: 1910346

DATE: \_\_\_\_\_



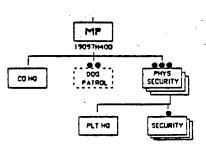
#### LVL 1 STRENGTH AUTH

OFF.	wa	ENL	TOTAL
6	0	56	62

Normally assigned at DA or theater Army level to			CURRE	BAT EXCLUSION STATUS RENT P2 POSED P2			
BUBUNIT		RATIONALE	•	P1 MOS P3NS	P2 MOS P8NS	TOT P PSNS	
MP Det	P2	Unit has no mission to destroy enemy forces by offen sive action.	-	0	62	0	
Total					62	0	
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UNIT: <u>MP Phy Sec C</u>o. SRC: <u>19097H4</u>



DATE:

#### LVL 1 STRENGTH AUTH

OFE	_wo	ENL	TOTAL
4	0	<u>/37</u>	141

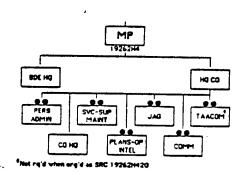
installations, facilities, field depots, and special assumition and classified or sensitive supplies, both in transit and in storage.		CURF	OMBAT EXCLUSION STAT URRENT P2 ROPOSED P2			
SUBUNIT	PCODE	RATIONALE		P1 MOS P3N8	P2 MOS P8NS	TOT P1 PSNS
CO HQ	P2	HQs provides command, control and administrati logistics support to the company.	ve and	0	21	0
Security P (3/C•)	LT P2	Mission involves a guard/security function which is defensive in nature. Threat of attac	k is	0	40	0 ·

(3/ 0.)	which is defensive in nature. Threat of strack is high due to nature of facilities being guarded, however risk of casualties is minimal due to dispersion of platoon personnel.			
Dog Patrol (Aug)	Augments Co, as required to aid in conduct of functions described above. NOTE: Personnel authorizations not included in Company total.	-	-	
Co Total		0	141	0
				1

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### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>HHC, MP Bde</u> (LORPS) SRC: <u>19262H420</u>



DATE:

LVL 1 STRENGTH AUTH

OFE	wa	ENL	TOTAL
22		45	<u>68</u>

military police groups, battalions and other assigned or attached units.			CURRI	BAT EXCLUSION STATUS TENT $P2$ OSED $P2$			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P3N8	TOT P1 P5NS	
нис	P2	Unit is a command and control organization wimission to destroy enemy forces by offensive a	th no mation.	0	68	0	

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UNIT: MP GUARd Co. SRC: 1924744

DATE:

LVL 1 STRENGTH AUTH

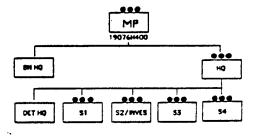
OFE	wo	ENL	TOTAL
4	0	121	125

provide security for military prisoners, installations, and facilities.			CURRE	IAT EXCLUSION STATUS ENT P2 OSED P2			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P9N9	TOT P PSNS	
Co HQ <b>e</b>	PZ	HQs provides command, control and administrative logistics support for the company: does not have mission to destroy enemy forces by offensive act	1 4	0	14	0	
MP Guard C (3/6•)	o P2	Performs security guard duties; not offensive confunctions.	ombat	0	111	0.	
Co Total					125	0	

### WCTF COMBAT EXCLUSION POLICY

UNIT: <u>HHD</u>, <u>MP BN</u> SRC: <u>19076H400</u>

DATE: \_\_\_\_\_



#### LVL 1 STRENGTH AUTH

OFE	wa	ENL	TOTAL
12	4	45	58

investigation and supervision of administration, training, operations and logistics for assigned or ettended military police units.				ABAT EXCLUSION STATUS IRENT P2 POSED P2			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSN8	P2 MOS P8NS		
IIHD	P2	Unit is a command, control and administrative organization with no mission to destroy enemy by offensive action.	y forces	0	58	0	

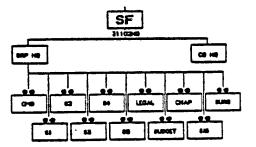
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## SPECIAL OPERATIONS

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UNIT: <u>HHC</u>, SF GROUP SRC: <u>31102H0</u>

#### DATE: \_\_\_\_\_



#### LVL 1 STRENGTH AUTH

OFE	<u>wa</u>	ENL	TOTAL
29	_	<u>59</u>	_89

M18810N:	COMBAT EXCLUSION STATUS
To provide command and control and provide staff planning for the Special Forces Group and attached elements.	CURRENT PL
	PROPOSED P2

SUBUNIT	PCODE	RATIONALE	P1 MOS PSNS	P2 MOS P8N3	
ннс	P2	Group headquarters is a command and control element for operations of attached units and does not have a primary mission of destroying enemy forces as an offensive action.	30	59	30
Co Total		The Group Commander and key staff personnel who direct operations of attached units are designated "male only" by specialty. Therefore, the expertise needed to direct combat operations, to conduct special operations combat planning, or to establish and operate a Special Forces Operational Base are available on the staff. Interchangeable positions are administrative and require technical expertise in appropriate admin functions.	. 30	-59	30

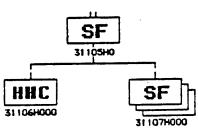
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## WCTF COMBAT EXCLUSION POLICY

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UNIT:	SF BN,	SF GRP
	31105H	-

DATE: \_\_\_\_\_



LVL 1 STRENGTH AUTH						
OFE	<u>wo</u>	ENL	TOTAL			
33	19_	<u>209</u>	261			

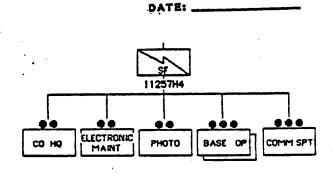
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To provide command, control, and staff elements to the SF Group, for employment in unconventional warfare, special operations and Foreign Internal Defense. PROPOS		AT EXCLUSION STATUS ENT $P/$ DSED $P/$				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	TOT P1 PSNS
HQ, SFBW 31106H00 (X1) SF Co 31107H000 (X3)	P1	SF units are involved in operations of an overt, con- clandestine or low visibility nature primarily in ha or denied areas. Missions of this type will necess require the killing/destruction of enemy forces.	stile	12	15	27 234
Bn Total				243	18	261

## WCTF COMBAT EXCLUSION POLICY

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UNIT: <u>Sie Co. SF GR</u>OUP SRC: <u>11257H4</u>



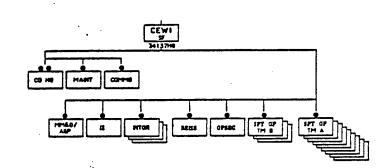
#### LVL 1 STRENGTH AUTH

OFF	wo.	ENL	TOTAL
5.		150	156

MISSION: To provide signal communications for the Special Forces Group and its deployed operational Detachments.		COMBAT EXCLUSION STATUS CURRENT PI PROPOSED P2				
SUBUNIT	PCODE	RATIONALE	1	P1 MOS PSN8	P2 MOS P8NS	TOT P PSNS
Signal Co	P2	The Signal Company supports Special Forces elements for ntelligence, OFSEC, and electronic warfare, but has no offensive killing role in destroying enemy forces.		32	124	32
Co. Total			-	32	124	32

### WCTF COMBAT EXCLUSION POLICY

UNIT:	MI	<u>Co.</u>	SF	<u>G</u> RP.
SRC:				



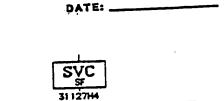
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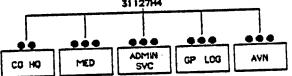
LVL 1 STRENGTH AUTH OFF WO ENL TOTAL 5 / //5 /2/

To provide integrated intelligence and operations security (OPSEC) and electronic warfare support to the Special Forces Group. To CU		CURRE	COMBAT EXCLUSION STATUS CURRENT <u>P</u> proposed <u>P2</u>				
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8N8	TOT P1 PSNS	
Co (X1)	P2	The MI Company supports Special Forces elements for intelligence, OPSEC, and electronic warfare, but has offensive killing role in destroying enemy forces.	DO	0	121	0	
Co. Total				0	121	0	

UNIT: <u>Svc Co., SF</u>GRP SRC: <u>31127H4</u>\_\_\_\_

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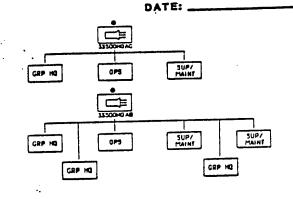
LVL 1 STRENGTH AUTH OFF WO ENL TOTAL 14 20 201 235

			COMBA	T EXCLU	SION ST	ATUS	
IISBION: o provide admin, logistical and limited aviation support for the CURRE			CURREI	NT P2			
Special Fo	rces Grou			SED P2			
				P1 MOS		TOT P	
UBUNIT	PCODE	RATIONALE		PSNS	<b>PSNS</b> 230	235	
Svc Co	<b>P2</b>	The Service Company provides administrative and lo support. It is not directly involved in direct ad missions nor does it have an offensive killing ro.	gisitical tion Le.	5	230	235	
Co. Tot.							
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PROPERTIAL SELECTION

# WCTF COMBAT EXCLUSION POLICY

UNIT: PSYOPS (CFC BN FGRP) SRC: 33500HO



#### LVL 1 STRENGTH AUTH

OFE	wo.	ENL	TOTAL
21	3	<u>79</u>	103

MISSION: To plan and conduct psychological operations. To provide command and control, admin and logistical support and				DSED P2			
SUBUNIT	PCODE	RATIONALE		P1 MOS PSNS	P2 MOS P8NS	TOT P1 PSNS	
TM AB Cmd&Cntrl (X4)	P2	Psychological Operations Units do not have a m killing/destroying enemy forces by offensive a	ission of ction.	0	46 _	0	
TM AC Cmd&Cntr1 (X1)	P2			0	57	0	

103 0 0 TOTAL

# WCTF COMBAT EXCLUSION POLICY

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UNIT: <u>Civil Affairs</u> TM(AC) SRC: <u>41500H2</u>

DATE:

ORGANIZATIONAL DIAGRAM NOT AVAILABLE

LVL 1 STRENGTH AUTH

OFF.	wo	ENL	TOTAL
9	1	22	_32

MISSION	See	82/04	CURREI PROPOI	T EXCLU AT P2 BED P2		
				P1 MOS P3N8	P2 MOS P8N8	
SUBUNIT	PCODE	RATIONALE		PSNB	Pond	
TMAC HHD	P2	Unit does not have a mission of destroying enemy for offensive combat action.	rces by	0	32	o
TOTAL		MISSION:		0	32	0
		To perform civil affairs functions in support of mi operations and assist ion the discharge of the Comm political military responsibilities to the civilian population, government and economy in the area. All perform civil affairs functions in support of US committments and national policy in cold war operat operate as a civil affairs or a civil military oper staff element of a HQ's within the capabilities of various civil affairs teams. To provide command ar and operation supervisor over organic and attached As a secondary mission, within the United States, military support to local civil government within affected by enemy attack, national disaster or othe emergency.	so to ations. To ations the d control units. to provide the area			

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## BRIGADE/DIVISION

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# HEADQUARTERS COMPANIES

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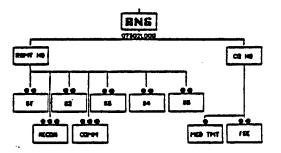
### WCTF COMBAT EXCLUSION POLICY

UNIT: HHC, RANGER REGIMENT

DATE:

SRC: 07302L000

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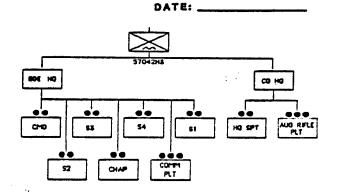
#### LVL 1 STRENGTH AUTH

OFE	_wo.	ENL	TOTAL
27	4_	97	128

<ul> <li>(a) The Headquarters provides command, control, and supervision of the operations of the Ranger Infantry Bn's and attached units.</li> <li>(b) Headquarters Company provides administration, medical, logistics,</li> </ul>				NT EXCLUSION STATUS INT PL SED P2 (RECON PLT P1)			
SUBUNIT	PCODE	RATIONALE		P1 MOS P8N8	P2 MOS P8N8	TOT P PSNS	
REGT HQS STAFF	P2	Regimental headquarters and staff is a command and c element for operations of attached units. It does no a mission of destroying enemy forces by offensive act	t have	25	42	25	
RECON PLT	P1	Provides reconnaissance support for the regiment. Unit personnel employ tactical infantry skills to ensure mission accomplishment and survival. Direct engagement with enemy as an offensive action may be essential to mission accomplishment.			2	16	
COMM PLT	P2	Communications platoon and company headquarters provi administrative and logistics support to the Regimenta Headquarters and do not have a mission of destroying	ative and logistics support to the Regimental		30	· 0	
сонqs	P2	forces by offensive action.		3	12	3	
Co Total				42	86	44	
		The Regimental Commander and key staff personnel who operations of attached units are designated "male onl specialty. Therefore, the expertise needed to direct operations is available on the staff. Interchangeabl positions are administrative and require technical ex in appropriate admin functions.	y" by combat e				

### WCTF COMBAT EXCLUSION POLICY

UNIT: HHC, Abu BDE SRC: 57042H3



LVL 1 STRENGTH AUTH

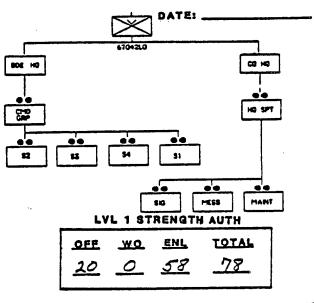
OFF	wo	ENL	TOTAL
<u>20</u>	2	<u>79</u>	101

A. The HQ provides C <sup>2</sup> and supervision of the Tactical Operations of the Bde and attached units. B. Personnel and admin support for the Bde Wole staff continue			AT EXCLUSION STATUS ENT: <u>P1</u> ISED: <u>P2</u>			
SUBUNIT	PCODE	RATIONALE -			P2 MOS P8NS	TOT P1 PSNS
57042H3 HHC (1/8DE)	P2	Brigade HHC is a command and control element for man battalions and other attached units and supporting of This unit does not have a primary mission of destroy forces by offensive actions. The Brigade Commander and selected shaff positions	and other attached units and supporting units. ces not have a primary mission of destroying enemy ffensive actions.			
HHC TOTAL	The Brigade Commander and selected staff positions (notably the operations staff) direct the battle — these positions are designated "male only" by virture of MOS/FA. The great majority of duty positions are administrative or logistical support, either as command and control of subordinate units or internal to the HKC and do not have a role in directing the battle. Neither will these personnel be used to re- constitute functions of subordinate units as to do so may render the Brigade incapabable of accomplishing its missions. Some technical skills, e.g. signal communications, do not transfer to lower echelon units. Opening the Bde HHC to women is completely consistent with the WCTF rationale for utilization of women soldiers. It also reflects current practice.				85	16

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UNIT: <u>HHC, Air Asl</u> Bde SRC: <u>6704220</u>

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A. The HC tactical o HHC provid	A. The HQ provides command, control and supervision of the tactical operations of the Brigade and attached units. B. The CURREN				T EXCLUSION STATUS NT: <u>P/</u> SED: <u>P2</u>			
SUBUNIT	PCODE	RATIONALE		P1 MOS P8N9	P2 MOS P8NS	TOT P1 PSNS		
67042L000 HHC (1/8DE)	P2	Brigade HHC is a command and control element for man battalions and other attached units and supporting u This unit does not have a primary mission of destroy forces by offensive actions.	20	58	20			
HHC TOTAL	This unit does not have a primary mission of destroying enemy				58	20		

## WCTF COMBAT EXCLUSION POLICY

UNIT:	HHC,	LID	BDE
SRC:			

DATE:

#### LVL 1 STRENGTH AUTH

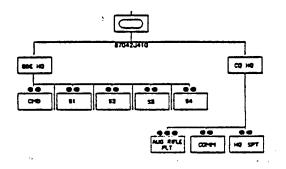
OFE	wo	ENL	TOTAL
17	2	81	100

MISSION: A. The HQ provides command, control and supervision of the taotical operations of the brigade and attached units. B. The HHC provides operating personnel to satisfy the functional requirements of the HQs.	control and supervision of the d attached units. B. The HHC fy the functional requirements of PROPO				<del></del>	
SUBUNIT P CODE RATIONALE		P1 MOS PSNS	P2 MOS PSNS	TOT P1 PSNS		

						1
77042L000 HHC (1/LID BDE)	P2	Brigade HHC is a command and control element for maneuver battalions and other attached units and supporting units. This unit does not have a primary mission of destroying enemy forces by offensive actions.	19	81	19	
HIC TOTAL		The Brigade Commandar and selected staff positions (notably the operations staff) direct the battle — these positions are designated "male only" by virture of MOS/FA. The great majority of duty positions are administrative or logistical support, either as command and control of subordinate units or internal to the HHC and do not have a role in directing the battle. Neither will these personnel be used to re- constitute functions of subordinate units as to do so may render the Brigade incapabable of accomplishing its missions. Some technical skills, e.g. signal communications, do not transfer to lower echelon units. Opening the Bde HHC to women is completely consistent with the WCIF rationale for utilization of women soldiers. It also reflects current practice.	19	81	19	

# WCTF COMBAT EXCLUSION POLICY

UNIT: HAC, Bde AR DIV SRC: 87042 J410



DATE: .

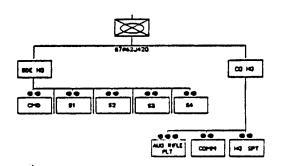
LVL 1 STRENGTH AUTH

1	OFE	wo.	ENL	TOTAL
	24		66	91_
	i i			

MISSION: A. The HQ provides command, control and supervisited of the tactical operations of the brigade and attached units. B. The HHC provides logistics and operating personnel support for the CUI			CURREI	oposed P2			
SUBUNIT	UBUNIT P CODE RATIONALE		P1 MOS PSNS 20		TOT P1 PSNS 20		
87042J410 HHC	P2	This unit does not have a primary mission of destroy forces by offensive actions. The Brigade Commander and selected staff positions the operations staff) direct the battle — these pos- are designated "male only" by virture of MOS/FA. If majority of duty positions are administrative or loc support, either as command and control of subordinat or internal to the HEC and do not have a role in di- the battle. Neither will these personnel be used to constitute functions of subordinate units as to do s render the Brigade incapabable of accomplishing its Some technical skills, e.g. signal communications, do transfer to lower echelon units.	lions and other attached units and supporting units. mit does not have a primary mission of destroying enemy s by offensive actions. rigade Commander and selected staff positions (notably perations staff) direct the battle — these positions esignated "male only" by virture of MOS/FA. The great ity of duty positions are administrative or logistical rt, either as command and control of subordinate units ternal to the HHC and do not have a role in directing attle. Neither will these personnel be used to re- itute functions of subordinate units as to do so may r the Brigade incapabable of accomplishing its missions. technical skills, e.g. signal communications, do not fer to lower echelon units. mg the Bde HHC to women is completely consistent with CIF rationale for utilization of women soldiers. It		-		

# WCTF COMBAT EXCLUSION POLICY

UNIT: NHC. Bde, Mech INF DIV SRC: 870425420



DATE:

LVL 1 STRENGTH AUTH

OFF	wo	ENL	TOTAL
24	<u>'/</u>	66	_91

tactical o	perations	e HQ provides command, control and supervision of the s of the Bde and attached units. B. The HHC provides much support for the Brigade HQ staff sections.	CURRE	T EXCLU NT: SED:	PI	- -
SUBUNIT	PCODE	RATIONALE		P1 MOS P3NS		TOT P1 PSNS
87024J420 HHC		Brigade HHC is a command and control element for mane battalions and other attached units and supporting un This unit does not have a primary mission of destroyi forces by offensive actions. The Brigade Commander and selected staff positions (n the operations staff) direct the battle — these posi- are designated "male only" by virture of MOS/FA. The majority of duty positions are administrative or logi- support, either as command and control of subordinate or internal to the HHC and do not have a role in direc- the battle. Neither will these personnel be used to a constitute functions of subordinate units as to do so render the Brigade incapabable of accomplishing its m Some technical skills, e.g. signal communications, do transfer to lower echelon units. Opening the Ede HHC to women is completely consistent the WCIF rationale for utilization of women soldiers. also reflects current practice.	its. ng enemy otably tions great stical units cting re- may issions. not with	23	68	

# WCTF COMBAT EXCLUSION POLICY

UNIT:_ SRC:_	<u>HAC.</u> 87102	Huy SEP Bde, Mech IN/AR			DATE:		
		94 308 95 700 0500 900 000	] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ]		00 0 H0 57 HAI		]
				53 53 60 64			
			LV	L 1 87F	ENGTH A	UTH	
			OFE			OTAL	
			46	4_	<u>291</u> -	<u>341</u>	
MISSION	A. HO	provides command, control and supervision of	of the	COMB	AT EXCLU	SION ST	ATUS
constations	of Brig personne	provides command, control and supervision ( ade and attached units. B. The HHC prov. 1 to satisfy the functional requirements fo	ides	COMB CURRI PROPO	ENT 4	2 2	
operations operating	s of Brig personne parters.	ade and attached units. B. The HHC prov. 1 to satisfy the functional requirements fo	ides	CURRI	ENT 4	21	TOTI
operations operating the headqu	personne parters.	ade and attached units. B. The HHC prov. 1 to satisfy the functional requirements fo	ent for man	CURRI PROPO neuver mits.	ENT 4 DSED P P1 MOS P3NS 79	р/ 2 р2 моз	
operations operating the headqu SUBUNIT 87102J410	personne parters. PCODE	RATIONALE Brigade HHC is a command and control elem battalions and other attached units and s This unit does not have a primary mission forces by offensive actions. The Brigade Commander and selected staff the operations staff) direct the battle - are designated "male only" by virture of majority of duty positions are administra support, either as command and control of or internal to the HHC and do not have a	ent for man upporting to of destroy positions - these por MOS/FA. If tive or loo subordinar role in du	CURRI PROPO neuver units. ying ener (notably sitions ne great gistical te units reacting	ENT 4 DSED P P1 MOS P3NS 79	2 2 P2 MOS P8N8	TOT I PSN
operations operating the headqu SUBUNIT 87102J410 HHC, AR 87102J420	personne parters. PCODE	RATIONALE Brigade HHC is a command and control elem battalions and other attached units and s This unit does not have a primary mission forces by offensive actions. The Brigade Commander and selected staff the operations staff) direct the battle - are designated "male only" by virture of majority of duty positions are administra surrout, either as command and control of	ent for man upporting to of destroy positions - these por MOS/FA. If tive or los subordinal role in din be used to as to do ishing its cations, do	CURRI PROPO Derver units. ying ener itions te great gistical te units recting o re- so may missions o not	ENT 4 DSED 7 P1 MOS P3NS 79 *80 *80 *Mech F	2 P2 MOS P5NS 262	TOT I PSN 341 80

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# WCTF COMBAT EXCLUSION POLICY

# UNIT: <u>HAC, ATLD</u> SRC: <u>070040600</u>

DATE:

#### ORGANIZATIONAL DIAGRAM NOT AVAILABLE

#### LVL 1 STRENGTH AUTH

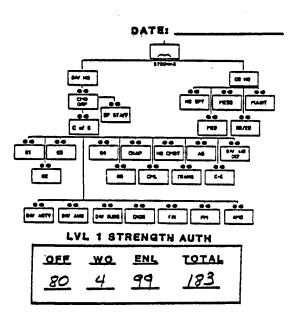
OFF WO ENL TOTAL

MISSION	MISSION: COMBAT EXCLUSION			ISION ST	TATUS	
l sabbort ti	)st. 8.	stical, administrative and maintenance sion Main Command Post and Division Tactical Provide command and control to organic and ents.	CURRENT: <u>P1</u> PROPOSED: <u>P2</u>		-	
SUBUNIT	PCODE	RATIONALE		P1 MOS P5NS	P2 MOS P8NB	
.07004 D600 HHC	P2	Division Headquarters staff is a command and contro element for operation of the division and attached The headquarters company provides internal support the division staff and does not have a primary miss of destroying enemy forces by offensive action. The Division Commander, Assistant Division Commande selected staff positions involved in planning and directing maneuver units in combat are designated "male only" positions by MOS/FA. The majority of duty positions, whether staff or HHC internal support administrative/logistical functions and do not have a role in directing the battle. The skills employe these latter personnel are primarily technical and experience in maneuver units does not materially contribute to expertise. Opening the entire HHC to women will have no impact on command post elements as the key positions are a only by MOS and sufficient clerical and support personnel are available to insure only male soldier are included in the CP, if desired.	units. for ion r and rt, are d by ale			

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### WCTF COMBAT EXCLUSION POLICY

UNIT: HAC, ABN DIV SRC: 57004H3



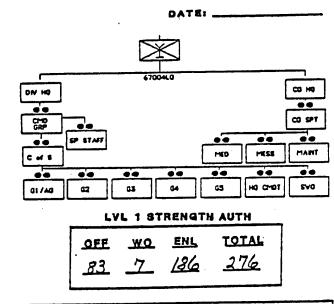
MISSION:	COMBAT EXCLUSION STATUS
A. The HQ provides command, control and supervision of the operations of the Division and attached units. B. The HHC provides logistics and personnel support for the Division and staff sections.	CURRENT: P2
	PROPOSED: P2

	PROP			ISED:			
SUBUNIT P CODE		RATIONALE		P1 MOS P5NS	P2 MOS P8N8	TOT P1 PSNS	
570048300 HHC (1/ABW DIY)	P2	Division Headquarters staff is a command and contro element for operation of the division and attached The headquarters company provides internal support the division staff and does not have a primary miss of destroying enemy forces by offensive action.	units. for	24	159	24	
HIC TOTAL		The Division Commander, Assistant Division Commander selected staff positions involved in planning and directing maneuver units in combat are designated "male only" positions by MOS/FA. The majority of duty positions, whether staff or HHC internal support administrative/logistical functions and do not have a role in directing the battle. The skills employer these latter personnel are primarily technical and experience in maneuver units does not materially contribute to expertise.	art, are a ad by	24	159	24	
		Opening the entire HHC to women will have no impact on command post elements as the key positions are m only by MCS and sufficient clerical and support personnel are available to insure only male soldier are included in the CP, if desired.	ale			· .	

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## FOR OFFICIAL USE ONLY WCTF COMBAT EXCLUSION POLICY

UNIT:	HHC, AIR AS H DIN
SRC:	6700420



The HQ provides command, control and supervision of the operation of the Div and attached units. The HHC, provides operating personnel to satisfy the functional req for the HQ. PROPO			AT EXCLUSION STATU ENT: <u>P2</u> OBED: <u>P2</u> P1 MOS P2 MOSTOT			
SUBUNIT	PCODE			PSNS	PSNS	PSNS
67004L000 HHC (1/NIV)	₽2 <sup>.</sup>	element for operation of the division and attached	vivision Headquarters staff is a command and control lement for operation of the division and attached units. The headquarters company provides internal support for the division staff and does not have a primary mission of destroying enemy forces by offensive action.			33
HHC TOTAL		The Division Commander, Assistant Division Commany selected staff positions involved in planning and directing maneuver units in combat are designated "male only" positions by MOS/FA. The majority of duty positions, whether staff or HHC internal sup administrative/logistical functions and do not har a role in directing the battle. The skills employ these latter personnel are primarily technical an experience in maneuver units does not materially contribute to expertise.	ort, are we wed by	33	243	33
	·	Opening the entire HHC to women will have no impa- on command post elements as the key positions are only by MOS and sufficient clerical and support personnel are available to insure only male soldi- are included in the CP, if desired.	male			

FOR OTHERS IN SHUY

# WCTF COMBAT EXCLUSION POLICY

UNIT: HHC, LIGHT IN f DIV SRC: 77004L000

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DATE: \_\_\_\_\_

#### ORGANIZATIONAL DIAGRAM NOT AVAILABLE

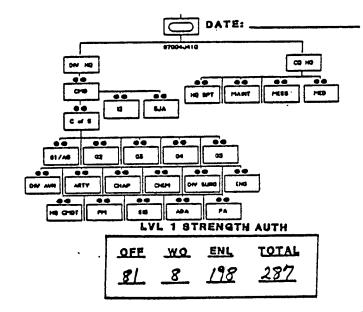
#### LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
72	5	<u>155</u>	232

A. The headquarters provides command, control and supervision of the Division and attached units. B. The HHC provides operating personnel to satisfy the functional requirements for			T EXCLUSION STATUS NT: $P2$ SED: $P2$			
SUBUNIT	PCODE	RATIONALE			P2 MOS P8N8	
77004L000 HHC	72	Division Headquarters staff is a command and contra element for oparation of the division and attached The headquarters company provides internal support the division staff and does not have a primary mis- of destroying enemy forces by offensive action. The Division Commander, Assistant Division Command selected staff positions involved in planning and directing maneuver units in combat are designated "male only" positions by MOS/FA. The majority of duty positions, whether staff or HHC internal supp administrative/logistical functions and do not have a role in directing the battle. The skills employ these latter personnel are primarily technical and experience in maneuver units does not materially contribute to expertise. Opening the entire HHC to women will have no impac on command post elements as the key positions are only by MOS and sufficient clerical and support personnel are available to insure only male soldies are included in the CP, if desired.	units. for sion er and ort, are e ed by t male			

# WCTF COMBAT EXCLUSION POLICY

UNIT:	HC, Huy	<u>Du AR</u>
SRC: 8		



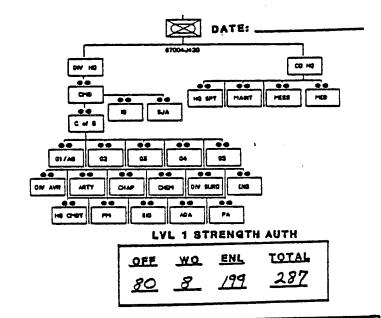
	) provides of the di {C provide	command, control and supervision of the vision and attached units. In logistics and personnel support of the	COMBAT EXCLUSION STATE CURRENT: <u>P2</u> proposed: <u>P2</u>			
SUBUNIT	PCODE	RATIONALE		P1 MOS P8NS	P2 MOS P8N8	
87004J410 HHC	P2	Division Headquarters staff is a command and control element for operation of the division and attached units. The headquarters company provides internal support for the division staff and does not have a primary mission of destroying enemy forces by offensive action.			270	17
HHC Total		The Division Commander, Assistant Division Commander selected staff positions involved in planning and directing maneuver units in combat are designated "male only" positions by MOS/FA. The majority of duty positions, whether staff or HHC internal suppor administrative/logistical functions and do not have a role in directing the battle. The skills employed these latter personnel are primarily technical and experience in maneuver units does not materially contribute to expertise.	t, are	17	270	17
		Opening the entire HHC to women will have no impact on command post elements as the key positions are mainly by MOS and sufficient clerical and support personnel are available to insure only male soldiers are included in the CP, if desired.				

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# WCTF COMBAT EXCLUSION POLICY

UNIT: HHC, Huy DIV MECH SRC: 870045420

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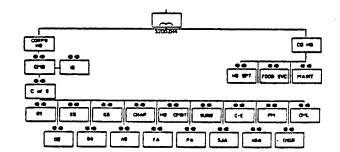
MISSION: Provides command and control and supervision of the operation of CURRE			COMBA	EXCLUSION STATUS			
			CURRE	NT:	<u>p2</u>	-	
			PROPOSED:				
			1	P1 MOS P8N8	P2 MOS P8N8	TOT P1 PSNS	
SUBUNIT	IT P CODE RATIONALE			Pana	Folid		
87004J420 [nf D1v(Me (1/D1v)		Division Headquarters staff is a command and contra element for operation of the division and attached The headquarters company provides internal support the division staff and does not have a primary mis of destroying enemy forces by offensive action.	for	37	250	37	
HHC Total		The Division Commander, Assistant Division Command selected staff positions involved in planning and directing maneuver units in combat are designated "male only" positions by MOS/FA. The majority of duty positions, whether staff or HHC internal supp administrative/logistical functions and do not hav a role in directing the battle. The skills employ these latter personnel are primarily technical and experience in maneuver units does not materially contribute to expertise.	ort, are e ed by	37	250	37	
		Opening the entire HHC to women will have no impact on command post elements as the key positions are only by MOS and sufficient clerical and support personnel are available to insure only male soldier are included in the CP, if desired.	INT.				

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### WCTF COMBAT EXCLUSION POLICY

# UNIT: <u>HHC, CORPS OR</u> Abu CORPS SRC: <u>5200244</u>

DATE:



LVL 1 STRENGTH AUTH

OFE	wo	ENL	TOTAL
152	3_	222	<u>377</u>

MISSION			1	T EXCLU	ISION ST	TATUS	
A. The HQ commands all assigned and attached units. B. The HHC provides operating personnel to satisfy the functional requirements for the Ho.			CURRE	CURRENT: <u>P2</u>			
		·		PROPOSED: <u>P2</u>			
				P1 MOS	P2 MOS	TOT P	
UBUNIT	PCODE	RATIONALE		PSNS	PSNS	PSNS	
2002H420/4 HHC 1/Corps)	10 p2	This unit provides command and control of Divisions, Separate Brigades and other Corps assets. Does not have a primary mission of destroying enemy forces no are personnel assets used to reconstitute combat capability of subordinate units.		28	349	28	
HC TOTAL				28	349	28	

# WCTF COMBAT EXCLUSION FOLICY

# **MILITARY INTELLIGENCE**

# <u>UNITS</u>

The MI Company, Special Forces is P1. All other MI Battalions are P2 because they do not have an offensive killing role.

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# WCTF COMBAT EXCLUSION POLICY

### SIGNAL UNITS

The Signal Company, Special Forces Group and all other communications elements organic to P1 units will be closed. All other signal units, because they do not conduct offensive killing missions, will be coded P2. This includes the following units that were previously coded P1 because of their battle field location.

a. Tactical Command Post Platoon of Command Operations (TAC CP at FLOT)

b. Forward Signal Center Platoon of the Forward Communications Company, (BDE Trains, DISCOM FAST)

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# COMBAT SERVICE SUPPORT

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# WCTF COMBAT EXCLUSION POLICY

### MEDICAL UNITS

All medical units would be P2, except those elements organic to P1 units(i.e. the medical platoon of an infantry battalion would be P1). Medical units do not perform offensive killing missions. Medical elements which are closed because they are organic to P1 units are closed because of the P1 units overall mission and not the subelements mission.

Units closed under DCPC but opened under WCTF include:

a. Medical Support Company, Main Support Battalion

b. Medical Company, Forward Support Battalion

c. Medical Company, Medical Battalian, Division

d. Medical Company, Separate Brigades

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e. Air Ambulance Platoon, Medical Co., (Air Ambulance) Med Bn, Air Assit Division

f. Support Company, Ambulance Platoon, HQ & Spt, Med Bn, Abn. Div -

g. Air Ambulance Section, Med Det (Helicopter Ambulance).

# WCTF COMBAT EXCLUSION POLICY

# COMBAT SERVICE SUPPORT

All combat service support units and all types of units not previously addressed will be coded P2. No offensive killing role was identified for those units. Concurrence was received from the proponents.

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#### APPENDIX F

#### ALTERNATIVES TO PHYSICAL STRENGTH STANDARDS

F-1. <u>General</u>. This study group strongly recommends, on the basis of evidence both from the laboratory and from troop units, that the Army adopt physical strength standards by MOS as a mandatory criteria for award of MOS to all soldiers. However, given the Army leadership's past reluctance to accept such a recommendation, we realize the possibility that it may continue to be unacceptable. Therefore, in view of the critical need to preserve the operational capability of the combat, combat support and combat service support forces on the battlefield in terms of individual and collective soldier physical strength, WCTF developed some alternative approaches to retaining a minimum level of strength in units.

F-2. <u>Alternatives</u>. Each of the alternatives involves establishing a maximum level of female assigned strength or a minimum level of male assigned strength by unit and/or by MOS. These processes focus only on the unit positions for which the authorized MOS is classified in AR 611-201 as "Heavy" or "Very Heavy." The difference in physical strength capability between the average female and the average male has a substantial operational impact only in these strength classifications. Although the WCTF dealt with divisions, which are the primary fighting forces and the force elements wherein the risk accruing to a reduced operational capability is greatest, these strategies could apply to any or all units in the Army.

a. MOS classified as "Heavy." Two mathematical based approaches and a commander's concensus assessment are provided.

F-1

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(1) Both mathematical formulas rely on a similar set of facts and assumptions and show that between 70 and 88 percent of the personnel in any heavy category MOS within the division must be males. The facts upon which both approaches are based are that the heavy physical strength category requires a lifting capability of between 81 and 100 pounds and that the average dynamic strength of a female is about 68 percent that of a male. The key assumption is that a TOE unit's operational readiness should not be reduced below a "combat ready" (C1) unit mission capability by this one factor. Additionally, the mid-point of the weight lifting standard--90 pounds--was used to avoid biasing the result toward either the low end (81 pounds) or the high end (100 pounds) of the "Heavy" strength requirement range.

#### Table F-1.

Average Strength Capability of Female

Facts:

- Female average dynamic strength equals 68% of a male's average dynamic strength
- o Heavy MOS lift requirement: 81-100 lbs

Assumptions:

That a heavy cluster MOS has 100 positions in the unit
 Ninety percent (90%) of personnel must lift 90 lbs

Then:

M + F = 100 persons 90M + (.68) 90F = .90 (90) 100 person - pounds M + .68F = 90 M + .68(100-M) = 90 .32M = 22 M = 68.75 69 70%

Therefore:

70% of the personnel in any heavy cluster MOS within the division must be males

#### Table F-2.

Method II - Percentage of Females Qualified

Facts:

- o 100% of males in the heavy cluster MOS can lift 81-100 lbs
- o 12% of females in the heavy cluster MOS can lift 81-100 lbs

Assumptions:

o That a heavy cluster MOS has 100 positions in the unit o 90% of personnel must lift 90 lbs

Then:

```
M + F = 100 people in unit
M + .12F = 90 people capable of lifting 90 lbs
(100-F) + .12F = 90
.88F = 10
F = 10/.88 = 11.4
```

Therefore:

The unit mix is 88 males (minimum) and 12 females

(2) Table F-1 is based upon the average strength capability of the female soldier. Two equations with two unknowns (number of males and number of females) are derived. First equation is simply the sum of the number of males and females for a 100 person unit. Second equation assumes that 90 percent of personnel in a 100 person unit must be able to lift 90 pounds. In other words, a 100-person unit should be able to lift .90 (90) 100-person pounds. Solving for the unknowns the two equations gives the answer that at least 70 males must be assigned to the 100-person unit.

(3) Table F-2 is based upon the percentage of females qualified in a 100 person unit. Since only 12 percent of females can lift 90 pounds, the number of personnel capable of lifting 90 pounds would be M (# of males) + .12 F (# females) = 90 people capable of lifting 90 pounds. Bottomline: employing this methodology each unit must have a minimum of 88 males.

(4) A third approach was to obtain the assessments of commanders of various sized units within several divisions. Commanders consistently reported observing that combat effectiveness begins to drop significantly when the ratio of males declines to about 70 percent in units of any size. Combat effectiveness was viewed in terms of the amount of work in the heavier physical tasks that could be done in a specified period of time or, conversely, the amount of time taken to do a specified set of tasks. The essential reason given for reduced productivity in these units was that many of the female soldiers lacked the strength to do the heavier tasks and so either waited for male soldiers to do those tasks. Meanwhile, the work those additional soldiers would have been doing was postponed. The delays were reported to be remarkable when unit density of female soldiers exceeded 40 percent.

b. MOS classified as "Very Heavy." It is in the very heavy group of MOS where the lesser physical strength of the average female has the greatest impact. The majority of positions available to both women and men are in this MOS group, yet very few of the women the Army is currently recruiting have the physical strength to qualify for these positions. Depending on which of the various studies one refers to, between 1% and 5.5% of the enlisted female soldiers recruited under present criteria possess the actual physical upper

F-4

body strength required of the very heavy MOS classification. Given the small number, efforts to develop a mathematical approach were fruitless because they effectively closed this group of MOS to women. Rather, we concluded these MOS should remain open to women but with a limitation of 10 percent female content in each MOS and in the distribution to divisional units. A divisional unit would thus be assured of retaining the collective physical strength to perform its mission in a combat environment. If the Army continues to recruit non-strength qualified soldiers at current rates, the additional risks to combat effectiveness would be accepted in nondivisional TOE units.

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c. Female assignment density in divisions. This alternative differs from the above approaches to determining the male/female content of an Army division or other large organizational element, e.g., separate brigade. It uses a minimum male soldier fill of 70 percent for heavy category MOS and 90 percent for very heavy category MOS, in enlisted positions, based on the limits developed in paragraph F.2.a and b, above. It further accounts for the impact of pregnancy among both officer and enlisted personnel. The analysis was accomplished by laying out, in a spreadsheet format, the number of authorized positions in a division by MOS and by battalion or separate company sized unit. The specific organization used to develop the results in table F-3 and F-4 was the J-series Heavy Division, modernized equipment. SRC:87000J440. This TOE authorizes a total of 16,507 positions in the division. Following outlines the computational process and summarizes the results.

(1) Enlisted personnel authorizations.

o Spreadsheet all MOS in the divisional battalions and separate companies and identify the physical demands rating of each MOS from AR 611-201.

F-5

o Identify the number of positions in each MOS that are closed to women, using whatever policy is appropriate, e.g., current DCPC or the WCTF recommended revision of DCPC which opens more divisional positions to females.

o Identify the number of open positions by MOS within each battalion or separate company within the Division.

o Strength decrement:

- Decrement the number of positions available to female soldiers in open units to 30 percent of available open spaces for heavy category MOS and to 10 percent of available open spaces for very heavy category MOS. Do not take any decrement to light, medium or moderately heavy MOS for physical strength. These decrements are in accordance with paragraph F-2a and b, above.

o Pregnancy decrement. Utilizing the results of the physical strength decrement, reduce the number of positions available to females after taking the strength decrement as follows:

- Within each unit having a density of one position in a given MOS, that position would be closed to females.

- Within each unit having a density of two, three, or four position in a given MOS, one of the positions would be closed to females.

- Within units having a density of five or greater positions, reduce the total positions available to females by 10 percent based on the fact that an average of 10 percent of the female force are pregnant at any given time.

o Express these limitations in terms of minimum required male
 fill by MOS in order to avoid the propensity to turn strenth caps into quotas.

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- Compute the number of positions closed to females (male only) IAW the combat exclusion policy.

- Add the number of males required to fill open positions as a result of the male set asides to maintain physical strength capability and minimize impact of pregnancy.

- Sum to determine total required male fill by MOS in division.

o Computational rules for enlisted personnel.

- For Light, Medium, and Moderately Heavy MOS: Decrement all units with open positions as described above for pregnancy. The number of closed positions (combat exclusion) plus 10 percent of open positions (or the number of males required in units with low density of MOS) to offset the impact of pregnancy yields the required male fill in those MOS.

- Heavy MOS: Decrement the total open positions in each unit by 73 percent (reciprocal of 30 percent max female fill on the basis of physical strength plus 10 percent of the 30 percent for pregnancy yields 27 percent of available female positions). Number of male only positions (combat exclusion) plus 73 percent of the open positions due to physical strength plus pregnancy (or the number of males required to offset the impact of pregnancy in low density MOS) yields the required male fill in the division.

- Very Heavy MOS: Decrement the total open positions in each unit by 91 percent (reciprocal of 10 percent female max fill on the basis of physical strength plus 10 percent of the 10 percent for pregnancy yields 9% of the total strength that may be female). Number of male only positions plus 91 percent of the open positions due to physical strength and pregnancy (or the number of males required to offset the impact of pregnancy in low density MOS) yields the required male fill in the division.

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#### Table F-3.

PHYS STR	OF MOS	MOS PSNS	TOTAL PSNS	TOTAL PSNS	TOTAL PSNS
CATEGORY QTY		(% OF TOTAL)	IN DIVISION	CLOSED UNITS	OPEN UNITS
LIGHT	15	7.3	50	2	48
MEDIUM	28	13.6	591	255	336
MOD HEAVY	24	11.7	1,203	755	448
HEAVY	16	7.8	1,506	698	808
VERY HEAVY	79	38.3	11,219	8,900	2,319
N/A	28	13.6	296	153	146
UNDETERMINED	16			173	105
	206	100.0	15,153	10,935	4,218

#### Male/Female Enlisted Mix in Division

TOTAL RECOMMENDED MALE FILL OF OPEN UNITS = 2,895

TOTAL FEMALE FILL (MAXIMUM) IN OPEN UNITS = 1.323 or 31% of all open positions or 9% of all positions in division

(2) Officer and warrant officer personnel.

o Display all warrant officer MOS and officer areas of concentration (AOC) in divisional battalions and separate companies and identify the number of positions in each MOS/AOC that are closed to women, using appropriate combat exclusion policy as the basis, e.g., WCTF combat exclusion recommendation.

- Identify the number of positions, by MOS/AOC, that are open to women in each battalion/separate company.

o There are no physical strength standards for officers, therefore female officer assignment will not be limited on the basis of physical strength.

F-8

o Pregnancy decrement. Reduce the positions available to female officers by the same procedures as outlined above for enlisted personnel.

o Express limitations in terms of minimum required male fill of MOS/AOC.

(5) Table F-4 summarizes the results of a total division computation for all officer, warrant officer and enlisted positions.

#### Table F-4.

Total Male/Female Personnel Mix in Division

	ENLISTED	WO	OFFICER	
TOTAL POSITIONS-DIVISION	15,153	302	1,195	
NUMBER OF MOS/AOC	206	37	69	
POSITIONS IN CLOSED UNITS	10,935	203	847	
(MALE ONLY)				
POSITIONS IN OPEN UNITS (M/F)	4,218	99	348	
REQUIRED MALE FILL IN OPEN UNITS	2,895	41	96	
MINIMUM MALE FILL (CLOSED &	13,830	244	943	
OPEN UNITS)				
MAXIMUM FEMALE FILL (OPEN UNITS)	1,323	58	252	
PERCENTAGE OF WOMEN IN DIVISION			9.	. 8%

(6) Considerations. Some considerations should be observed in applying the pregnancy decrement. As a minimum:

(a) A policy decision must be made regarding whether the pregnancy decrement should be applied equally (across the board) to all enlisted grades...Or should there be some exemptions because self motivating career considerations by the service member and routine command qualitative management procedures preclude the necessity of closing women out of certain

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key and unique positions. Exemptions should be considered for CSM, SGM, ISG, and maybe for E-7 and above. These exemptions were not included in the WCTF computations.

(b) Should there be exemptions to the pregnancy decrement for officers as well?...e.g., command positions and other key, high visibility positions? Should all officers be exempted because of the "professionalism" and "special trust and confidence" aspects of officership? Does this same consideration apply to warrant officers?

(c) As a caution on the physical strength decrement, should the physical strength caps on heavy and very heavy category MOS be applied en masse to the enlisted population?...Or should there be exemptions for CSM, SGM, 1SG? For many of the "capper" MOS a physical strength rating is "not applicable." Should E-7 and above be exempted from physical strength limits on the theory that their duties are supervisory and not "hands on?"

#### F-10

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#### APPENDIX G

#### **RECOMMENDATIONS FROM PREVIOUS MAJOR STUDIES**

This appendix summarizes the three previous Women in the Army (WITA) studies as a convenience to the reader and to demonstrate the consistency of study findings during the past 10 years. Although the first two studies covered a wide range of topics, only those that relate to the subjects addressed by WCTF are spelled out here. Details of the remaining topics are available in the published study reports.

#### WOMEN IN THE ARMY STUDY GROUP (1976)

1. <u>Study Purpose</u>: DCSPER, HQDA tasked the group to "revalidate the program for the expanded role of women in the Army to assure that it provides for full and effective employment and is consistent with the current and future needs of the Army."

2. <u>Scope</u>. Study was done primarily from existing research and other written - material. Consists of eleven subject areas:

a. Utilization of women in armies, past and present

b. Review of WEEM Model

c. Review of MOS open/closed to women

d. Methodology for a parametric approach to determining non-prior service accessions for enlisted women

e. Review of women officer policies and programs

f. Review of pregnancy/sole parent dependency policies

g. Review of basic training and special training

h. Review of MOS training

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i. Attitude surveys

j. Survey of major commands

k. Review of physiological, psychological and sociological factors
3. <u>Applicable Study Conclusions</u>.

a. The U.S. Army has a greater female strength and a wider range of job opportunities for women than any other country studied.

b. The will of Congress has been interpreted as restricting women from combat although the term "combat" has been ill defined. All MOS should be reviewed to determine if they should be closed due to national policy or for management considerations, and this list of closed MOS should be reviewed on a regular basis. Reasons for closure of MOS to females must be clearly stated for each MOS and list of closed MOS be published.

c. The current (DOD, 1976) pregnancy separation policy has significant impact on readiness, deployability and mission accomplishment and therefore, the option to determine retention of pregnant women should be returned to the Army.

d. Based on reports from the field, the GAO and the DAIG, a review of MOS training, and its relationship to the field environment are essential to establishing MOS related physical and operational standards. The scope of establishing these standards was beyond the scope of the study and a TRADOC proposed approach to the problem should be pursued. MACOM commanders were concerned about the need to set minimum physical standards for all personnel in each MOS.

e. Concerning the physiological, psychological, and sociological factors which impact on the utilization of women, there are more unknowns than knowns regarding the effect of women in units, and many of the questions must be

6-2

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answered before any significant changes are made to current policies and programs. A clear differential currently exists between the militarily relevant physical capabilities of males and females, strongly in favor of males. The full potential of women has not been established and considerable improvement can be made in physical fitness programs for women. Observational studies should be made on the effects of combat stress in mixed sex groups.

4. Applicable Study Recommendations.

a. That the Army publicize its rationale for continued exclusion of women from a direct combat role, i.e., it is a national policy as evidenced by the views of Congress. That a precise definition of the term "combat" be developed. That 67 MOS, as determined with MILPERCEN, should be closed for reasons of both combat/close combat support and personnel management considerations. That criteria for closure of MOS to women be based on:

1. Skills directly involved in combat or directly contributing to inflicting casualties or equipment damage on the enemy.

2. Skills utilized primarily in areas where close combat operations would occur.

3. On a temporary basis, skills in which women would not have a manageable and viable career.

b. Army continue efforts to reverse the current DOD pregnancy separation policy (and return to involuntary separation of pregnant soldiers), develop parameters to review individual retention requests in event pregnancy separation policy is reversed, and establish better data collection for both pregnancy and sole parent cases to determine need for future policy changes.

c. The TRADOC concept for developing physical and operational standards be approved and monitored to completion.

6-3

 d. Establish a policy that qualified females may be utilized by commanders to accomplish unit mission regardless of battlefield geographical location as long as combat exclusion policies are not violated.

e. Research on performance capabilities/limitations of women soldiers and on psychological/sociological factors receive continued emphasis.

#### EVALUATION OF WOMEN IN THE ARMY (1978)

<u>Study Purpose</u>. Determine the maximum number of women by MOS/specialty and grade that can be assigned without reducing the capability of units to accomplish their mission. This assessment is essential as a prelude to decisions to substantially increase the number of women in the Army.
 <u>Scope</u>. Evaluation was designed to comprehensively review the entire subject of Women in the Army, examining all past and ongoing policies, procedures and issues; MOS, mission statements and unit functions in light of combat exclusion; and observing job performance worldwide. Subject areas addressed were:

a. Analyze all MOS/specialties currently closed to women (excluding infantry, armor, cavalry) to determine if they should be opened to women.

b. Analyze Category I units to identify those which should be open to women.

c. Determine the total number of interchangeable positions that could be filled by women; calculate maximum female content of each MOS.

d. Analyze other factors impacting on utilization of women, including pregnancy, physical capabilities, overseas housing, field uniforms and equipment, leadership, sole parents, fraternization, intra-service marriage, utilization of women, adequate job descriptions, stress/self image/emotionality/aggressiveness, and hygiene/menses.

6-4

#### 3. Applicable Study Conclusions.

a. Need a combat exclusion definition which is free of ambiguity. Combat exclusion and career progression considerations should be overriding factors in determining MOS/specialties closed to women.

b. The combat exclusion definition applied against the normal battlefield deployment of TOE units provides a valid basis for closing units to women. As doctrine changes, new judgements must be made. The Category I, II, and III designations for TOE units have no consistent, supportable foundations as a basis for assignment criteria.

c. There is clear evidence that certain physical capabilities of men are greater than those of women.

(1) The current lack of established performance standards, unvalidated critical tasks, and the absence of a system for measuring potential against the standards, precludes reliable determination of the physical capabilities soldiers of either sex must possess to do the job. Based on experience and documented evidence, female incumbents in certain MOS cannot perform all of the physically demanding tasks. The Army cannot be assured of accomplishing the ground combat mission if women are randomly accessed into positions with physically demanding tasks that exceed their capabilities.

(2) Physical strength capabilities of women can, however, be improved through conditioning.

(3) It appears that when tests of physical strength have been standardized and physical requirements by MOS firmly established, a gender free system can be implemented. If this is achieved, complaints regarding the MOS qualifications of women will be reduced significantly.

d. The issue of pregnancy is perceived by the Army in the field as the greatest impediment to full integration of women.

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(1) Commanders face problems associated with operational readiness, deployability of unit members, field training and morale. They must decide on an individual basis how to meet commitments with pregnant women assigned.

(2) In general, unit leaders do not cope well with the entire pregnancy issue. In many cases the women do not pull their share of extra duty, are exempted from field duty, draw full pay and allowances without earning them, and are not required to maintain minimum dress standards. Morale of other soldiers is lowered by the real or perceived inequitable treatment.

(3) Based on available information, the current policy of the Army concerning pregnancy cases is not cost effective.

e. Although there are more men than women sole parents in the Army, a higher percentage of the female soldier population is sole parents. The inability of sole parents (male or female) to pull shift work because of unreliable child care facilities, their questionable dependability in the event of mobilization and status with regards to deployability are areas of concern to the field. Due to unique problems associated with their particular circumstances, sole parents are perceived as receiving preferential treatment within their units.

f. The areas of stress, self image, emotionality and aggressiveness were perceived as problems by the field based on questionnaire responses. Subject was not further pursued in the study.

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#### 4. Applicable Study Recommendations.

a. That the criteria for closure of MOS/specialties to women be based on combat exclusion, career progression, physical capabilities and (to a lesser extent) attitudes and perceptions. Based on combat exclusion, 25
MOS/specialties were designated closed to women. Based on career progression, 22 additional MOS/specialties were designated closed. Using physical capabilities, supported by attitudes and perceptions, 14 more MOS designated closed pending validation of physical job requirements and development of physical testing capability.

b. That 15 Category I units (HHB and service batteries of FA cannon battalions) that were continued closed by the 1977 combat exclusion decision be opened. Analysis disclosed no conflict between the mission of these units and the combat exclusion definition, battlefield deployment considerations, nor established doctrine. That nine Category I units (Engineer bridge, assault helicopter, and other company level units) that were opened to women by the 1977 combat exclusion decision be closed for the reasons indicated. That the Army discontinue the use of Category I, II and III designations as a basis for assignment considerations.

c. That when a gender-free system for measuring strength potential is developed and implemented, MOS/specialties closed to women due to physical capability considerations be opened to personnel who qualify under the new system. That a coordinated effort be initiated to establish and validate performance standards for all MOS/specialties. That DA establish specific strength requirements by MOS. That tests be developed and administered at the military entrance stations to determine the strength potential of enlistees

G-7

prior to actual enlistment. That the Army include in MOS training and skill qualification tests (SQT), tests of physical capabilities to perform the critical tasks of MOS and skill level.

d. That a pregnancy policy with two options be implemented: involuntary separation upon determination by medical authority that soldier is no longer deployable, or absence without pay (except medical care) when no longer deployable and when accrued leave is exhausted. In event pregnancy terminates prior to birth of child, the service woman is relieved of these provisions. If the absence without pay option is selected, before the service member can return to duty she must show evidence that she is physically fit, and that formal child care arrangements have been made to permit her assignment or deployment to an area where dependents are not authorized.

e. That any service member who becomes a sole parent and retains physical custody of a dependent under 18 years of age be offered the following options:

(1) If sole parent status is attained by death, separation or divorce, the service member:

(a) Be required to provide evidence that formal child care arrangements (notarized statement by the natural and substitute parent(s)) have been made or be given one year in which to make these arrangements, in accordance with Section I or II, AR 614-200.

(b) Be separated from the service at the end of the year if satisfactory arrangements have not been made.

(2) If sole parent status is attained through adoption, the service member:

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(a) Be required at the time of adoption to provide evidence of formal child care arrangements (notarized statement by the natural and substitute parent(s)) to prevent delay or deferral in the event of assignment or deployment to an area where dependents are not authorized.

(b) Be separated from the service if satisfactory arrangements have not been made.

#### WOMEN IN THE ARMY POLICY REVIEW GROUP (1982)

 <u>Study Purpose</u>. Assess how current Army policies concerning women impact on Army mission and readiness, to include mobility and deployment, and how these policies affect retention and quality of life for women. Develop long range policies which will ensure a combat ready, cost effective force.
 <u>Scope</u>. Study group initially developed 19 issues. Combat exclusion policy/direct combat and MOS physical requirements were addressed by the study as the major issues affecting combat readiness. Pregnancy was referred to DOD as a policy matter requiring joint study. The following issues were referred to other Army staff activities for resolution.

- a. Fraternization i. Career development
- b. In-service married couples j. Lost time
- c. Sole parents k. Attrition
- d. Sexual harassment 1. Migration
- e. Female clothing m. Retention
- f. Nutrition n. Malutilization
- g. Extreme temperatures
- h. Child care

#### 3. Applicable Study Conclusions.

a. Based on physical demands analysis:

o. Field hygiene

(1) The average female recruit has 50 to 75 percent of strength, stamina and muscle mass of the average male recruit, with greatest disparity in upper body strength. Upper body strength appears to be the limiting factor in military job performance.

(2) The major physical capacity requirements for most military jobs are lifting and carrying.

(3) Majority of Army jobs have heavy or very heavy (as defined by Dept of Labor classification system) work requirements.

(4) Performance can be predicted with respect to criterion tasks by measuring predictors associated with soldier strength and stamina.

(5) Entry level assessment of physical work capacity during induction will be useful for selection and assignment of all enlisted personnel.

(6) Soldier's strength and stamina can be substantially improved with any appropriate training program.

b. Women should be excluded from serving in positions requiring routine engagement in direct combat. These positions are primarily located forward of the brigade rear boundary. 302,000 of the 572,000 enlisted duty positions have the highest probability of routinely engaging in direct combat.

4. Applicable Study Recommendations.

a. The Physical Demands Analysis system as the basis for a gender-free physical strength capacity test should be adopted.

b. All soldiers should be matched to their job through demonstrated physical capacity at least eqivalent to that required by the job.

c. The Military Entrance Physical Strength Capacity Test (MEPSCAT) should be validated expeditiously by the Army.

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d. The Army adopt the WITAPRG definition of "direct combat" and women be restricted from positions that have a high probability of routinely engaging in direct combat.

e. Based on the concept of direct combat probability coding, formulated by WITAPRG, an additional 23 MOS's be closed to women.

f. Implement a transition plan which halts enlistments of women into closed MOS, provides for voluntary reclassification of female soldiers into another MOS for which qualified and honors existing enlistment contracts.

#### APPENDIX H

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#### APPENDIX I

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