

THE AMERICAN SOLDIER SERIES
(SHENANGO STUDY, S-47)

3-330-81-001

DOCUMENTATION

Record Group 330
Records of the Office of the Secretary of Defense

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ABSTRACT

War Department, United States Army (USA)
Army Research Branch, Information and
Education Division. The American Soldier
Series: "Shenango Study" (S-47; April 1943).
[machine-readable data file]/ Collected by
the Army Research Branch: the Roper Center
[producer] 1977; the National Archives and
Records Administration (NARA) [distributor]

PROVENANCE: One in a series of empirical studies converted to tape from punch cards by the Roper Center in 1977. The data and documentation are copies, created from data collected by the Army Research Branch between 1942-1955. Due to factors such as age and military reorganizations, the records are no longer complete.

TYPE OF FILE: Microdata with numeric codes. Units of observation are enlisted men, including AWOLs.

UNIVERSE DESCRIPTION: All enlisted men at the Shenango Personnel Replacement Depot.

GEOGRAPHIC COVERAGE: Shenango Personnel Replacement Depot.

SUBJECT MATTER DESCRIPTION: A study to collect data on the attitudes and physical condition of men at the Shenango Personnel Replacement Depot. Attitude data was collected through a self-administered questionnaire. Emphasis of the study is to determine whether special programs designed to keep troops busy and entertained during their leisure time has an effect on their morale. Others observations concerned attitude toward furloughs, opinion of the allies and enemies, the home front. Another purpose of the study was to determine whether or not the problems of AWOL men, confined to the stockade, differ from those of other men.

The study involves three samples: 1) a control group of 589 enlisted men who had not been exposed to any kind of program, 2) an experimental group of 441 enlisted men who had been exposed to some kind of special program, and 3) 257 men, mostly AWOLs, confined to the stockade. (Each group is identified in column 8 of the layout. Scores developed for the study include a gripe

score, vindictiveness score, attitude toward British score, personal adjustment score, worry score, civilian support score. Data is not available in machine-readable format for the gripe, worry, personal adjustment, and civilian support scores.

TECHNICAL DESCRIPTION:

FILE STRUCTURE: non-hierarchical, fixed length.
FILE SIZE: 1287 cases total.

SORT SEQUENCE arranged by card number, thereunder by survey number, thereunder by ballot number (last is a Roper Center designation).

RELATED REFERENCE MATERIALS: See NARA general documentation for the American Soldier Series.

RELATED PUBLICATIONS: See list of related publications and agency documentation described in the NARA general documentation folder for the American Soldier Series.

See Reports B-27, B-29, and Report "The Stockade at Shenango Personnel Replacement Depot," May 11, 1943, found in RG 330, Records of the Office of the Secretary of Defense, Entry-94, "Research Reports."

RELATED MACHINE-READABLE MATERIALS: See the list of "Army Research Surveys (1942-1945) Available in Machine-readable Format at the National Archives" in the NARA general documentation folder for the American Soldier Series.

DESCRIPTORS: WORLD WAR II, US ARMY (MORALE, TRAINING, ORIENTATION, ADJUSTMENT, IDENTIFICATION WITH, ENLISTED MEN, OFFICERS), ALLIES, ENEMIES, CIVILIANS, FURLOUGHS.

FILE AVAILABILITY: This file is currently available from:

The Center for Electronic Records
National Archives
Washington, D.C. 20408
(202) 523-3267

S-47

SHENANGO STUDY

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SHENANGO STUDY

S-47

1. PURPOSE

To collect data on the attitudes and physical condition of troops at the Shenango Personnel Replacement Depot. The attitude data was collected by the self-administered questionnaire technique.

A series of physical tests* were given the men to measure their physical fitness.

A second purpose was to find out whether a special program to keep men busy and entertained during their leisure time has an effect on the attitudes of troops. For this part of the study Wayne King provided music and singing in jam sessions and a sports program was designed by Capt. Esslinger of the Athletics Branch. The effects of this program were tested by using the questionnaire technique.

A third purpose was to do an exploratory study of AWOL men confined to the stockade in order to find out how these men and their problems differ from other men. These men were given questionnaires to fill out, and, in addition, intensive interviewing was done.

2. DATE OF ADMINISTRATION

April, 1943

3. SAMPLE

The study was done at one camp, Shenango Personnel Replacement Depot. There are 3 samples.

- (a) Control Group: 589 enlisted men who were not exposed to a program of any kind. Identified by a "1" or "2" punched in Col. 1.
- (b) Experimental Group: 441 enlisted men who were exposed to the special programs. Identified by a "3" punched in Col. 1.
- (c) Stockade Group: 257 men, mostly AWOL's, confined to the stockade. Identified by a "4" punched in Col. 1.

4. SCALES AND SCORES

- (a) Vindictive score (Q. 47) punched in Col. 65.
- (b) Attitude toward British Score (Q. 39) punched in Col. 66.
- (c) Gripe score (Qs. 7, 8, 9, 10, 12, 13, 20) punched in Col. 72.

* For the specific tests used see outline of studies on Physical Fitness.

- (d) Personal Adjustment score (Qs. 11, 16, 17, 18) punched in Col. 73.
- (e) Worry Score (Qs. 28, 29, 30, 31, 32, 33) punched in Col. 74.
- (f) Civilian Support score (Qs. 34, 35, 36) punched in Col. 75.

5. ANALYSIS MATERIALS AVAILABLE

- (a) Field notes - brief
- (b) 1,286 questionnaires
- (c) One set of IBM punch cards labeled Shenango Study, S-47, containing:
 - (1) Sample identification and serial number (Cols. 1-4).
 - (2) Questions 1-50 (Cols. 5-64 & 67-71).
 - (3) Scores (Cols. 65-66 & 72-75).
- (d) A set of coding instructions.
- (e) Photostat copies of the scores punched in Cols. 65-66 & 72-75.
- (f) A numbering scheme showing how to separate each of the samples.
- (g) A copy of the questionnaire with separate marginals for each of the 3 samples and column numbers for each question indicated.

6. STUDY ANALYSTS

Donald Griffin
 George Hausknecht
 Rita Hausknecht
 Abram Jaffe

7. REPORTS

The Stockade at Shenango Personnel Replacement Depot
 (May 11, 1943)

- E-27 Special Study of Attitudes of Physical Condition of Troops at Shenango Replacement Depot.
- E-29 Physical Condition of men at Shenango Personnel Replacement Depot

VALIDATION NOTES

(SHENANGO STUDY)

AMS47.CLEAN (AMS47.CDBK)

There are no codes for columns 13-16 (camp/outfit/service ID). There are no codes for the gripe scores, personal adjustment scores, worry scores, civilian support scores. However, the questions used to measure these scores are identified in agency documentation.

Variable 53 (sample group ID) is in column 13.

Otherwise, all other data and documentation appears to be all right with hand validation.

NARA Reference Copy 8

***FI18 PRINT OF HEADER LABELS:

0L1B024240 NIH=BTHSDA
HDR1AMS47.CLEAN B0242400010150 87009 000000000000IBM OS/VS 370
HDR2F072000008040TOHP002 /GO A B 60154

***FI21 CURRENT DATA SET NUMBER IS - 00150

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***FI23 PRINT OF TRAILER LABELS:

EOF1AMS47.CLEAN B0242400010150 87009 000000000029IBM OS/VS 370
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***FI29 BLOCK COUNT IN EOF1 LABEL DOES NOT MATCH RECORDED BLOCK COUNT. THIS MAY BE DUE TO SKIPS, OR BACKSPACES.

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