

HEADQUARTERS AIRCRAFT WARNING UNIT TRAINING CENTER
Office of the Commanding General
Drew Field

E:78

Tampa, Florida.
29 September 1943.

OFFICERS' ORIENTATION COURSE

1. The orientation course on the Aircraft Warning System is designed to interest and familiarize each new officer with the problems, organization, and equipment of the Aircraft Warning system and the Aircraft Warning Unit Training Center. The course will last for one week and will cover the following subject matter.

a. Purpose and scope of course	1 hour
b. Organization and function of AWUTC	2 hours
c. History of AW	5 hours
d. Aircraft Warning Service, and its function in defense	2 hours
e. Types of radar (including discussion, tactical use, and inspection of each type)	12 hours
f. Principles of operation of radar (non-technical)	2 hours
g. AW Communications	4 hours
h. Filter room (procedure and inspection of equipment)	7 hours
i. Demonstration of interception (or carefully planned interception)	4 hours
j. Study of SSN's, AGO Form #20 (necessity for and reports on same)	3 hours
k. Study of T/O & E 11-400	2 hours
l. Any additional training required	4 hours

2. All training given in this one week course will stress the fact that the students are officers and that as such they have greater responsibilities than enlisted men. Where possible they will be given opportunities to accept responsibilities during these courses. If a student has special abilities in one of the subjects, do not hesitate to use him as an assistant instructor. When an officer completes this course, he should be more able and willing to take his place as an officer in an aircraft warning unit than an officer who did not take the course.

A TRUE COPY

Wm B. Jackson
WILLIAM B. JACKSON 1st Lt. Signal C-1

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MEMORANDUM)

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TRAINING

Tampa, Florida
14 June, 1943

Radar Operators (514), SCR-527

1. Courses of instruction conducted for Radar Operators (514), SCR-527, by the 2nd Signal AW Training Battalion, will be of four (4) weeks duration.

2. Schedules will be so arranged that students enrolled in these courses will attend school six (6) days per week for four (4) hours per day, as follows:

1st Week - 0730-1130 EWT
2nd Week - 1900 -2300EWT
3rd Week - 1300-1700 EWT
4th Week - 2300-0300 EWT

3. Organization commanders having students enrolled in these courses will formulate and carry out a complementary training program to be conducted during hours when these men are not in school. In the formulation of such training programs it should be borne in mind that these men are undergoing four (4) hours of intensive study of an essentially confining nature each day; consequently such training programs should emphasize physical activity. Suggested for inclusion in these programs are infantry drill (both close and extended order), weapons, chemical warfare, calisthenics, supervised games, obstacle course, and judo.

4. The responsibility for the prompt delivery of students to the West Shore radar area at the times specified in the schedule in paragraph 2 above will rest with the commanding officers of the students concerned.

5. During the fourth week of instruction it will be necessary to provide mess for students at 0330. Responsibility for coordinating this mess will rest with the commanding officer of the students concerned. Coordination will be with the mess officer of the training battalion to which the organization is attached.

By command of Brigadier General SHERRILL:

A CERTIFIED TRUE COPY:

Oliver B. Jackson
OLIVER B. JACKSON
1st Lt., Signal Corps

OFFICIAL:

/s/ Henry S. Black
HENRY S. BLACK
Captain, Signal Corps

HENRY S. BLACK
Captain, Signal Corps
Adjutant