3589
4300 *Office phone #*
STUDENT HANDOUT *cpt. Boland.*

TACTICAL LANDING AREAS

3-556-1
5-556-1
14-556-1
69-556-1

FEBRUARY 1967

UNITED STATES ARMY AVIATION SCHOOL
FORT RUCKER, ALABAMA

DEPARTMENT OF TACTICS
UNITED STATES ARMY AVIATION SCHOOL
FORT RUCKER, ALABAMA 36360

February 1967

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PERFORMANCE OBJECTIVES

TACTICAL LANDING AREAS

1. KNOWLEDGES: Without the use of reference material, the student
   will be able to list without error:

   a. The two types and the three classifications of tactical
      landing areas.

   b. The two criteria for classification of tactical landing
      areas.

   c. At least three tactical considerations in selecting a tac-
      tical landing area.

   d. The three types of reconnaissance of a proposed landing area.

   e. The two times during each twenty-four hour period that offers
      the best security and control for a displacement from one
      landing area to another.

   f. Select from a list the description or illustration for a
      given tactical situation, identifying minimum markings for
      an airfield and their meanings.

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ADVANCE SHEET

TACTICAL LANDING AREAS

PURPOSE: The purpose of this instruction is to acquaint the
student with the fundamentals of selecting and using a tactical
landing area.

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STUDENT OUTLINE

TACTICAL LANDING AREAS

1. Terms associated with tactical landing areas.

   a. *Primary*

   what field is used for?

   b. satellite *handles over flow from primary field*

   c. alternate *can be substituted for primary field in weather, gets or what ever a large field*

2. Types and classifications of landing areas.

   a. Types.

      (1) *airfields*
      (2) *heliports*

   b. Criteria for classification.

      (1) *surface (size & condition)*
      (2) *safety*

   c. Classifications.

      (1) *Pioneer*

      1. *no surface exposate*
      2. *rotorians, removed,*
      3. *fair weather only*

13   SH-3

(2) *Hasty*

(3) *Deliberate*

Paved surface
hazards removed
all weather approaches

3. Considerations for selection of landing areas.

    a. *tactical*

    b. *technical*

    c. *meteorological*

4. Reconnaissance of proposed areas.

    a. *map or aerial photograph*

    b. *from the air craft on approach.*

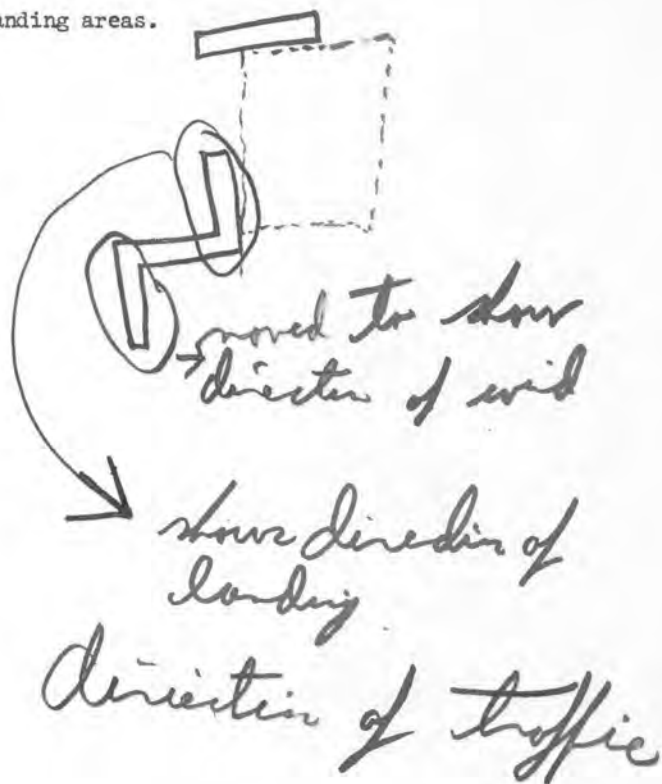   c. *ground.*

5. Displacement to new landing area.

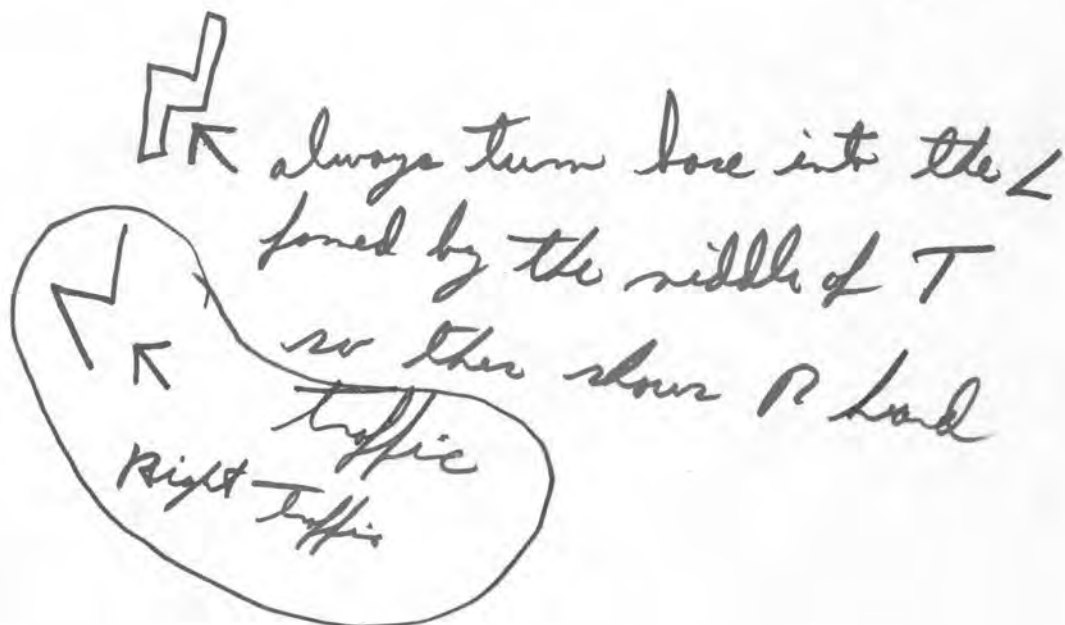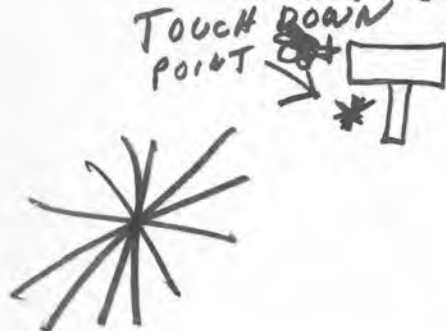*Security* *(at down or dusk.*
best time to move)

Control.

6. Marking and lighting of tactical landing areas.

   a. Fixed wing.

moved to show
direction of wind

show direction of
landing

direction of traffic

   b. Rotary wing.

TOUCH DOWN
POINT

always turn base into the L
formed by the middle of T
so then shows R hand
traffic

Right Traffic

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PERFORMANCE CHECK

TACTICAL LANDING AREAS

1. What are the types and classifications of tactical landing areas?

2. What is the most important tactical consideration for selecting a tactical landing area?

3. What are three technical considerations for selecting a tactical landing area?

4. What are the three types of reconnaissance of a proposed landing area?

5. What must the minimum marking for a fixed wing tactical landing area identify?