

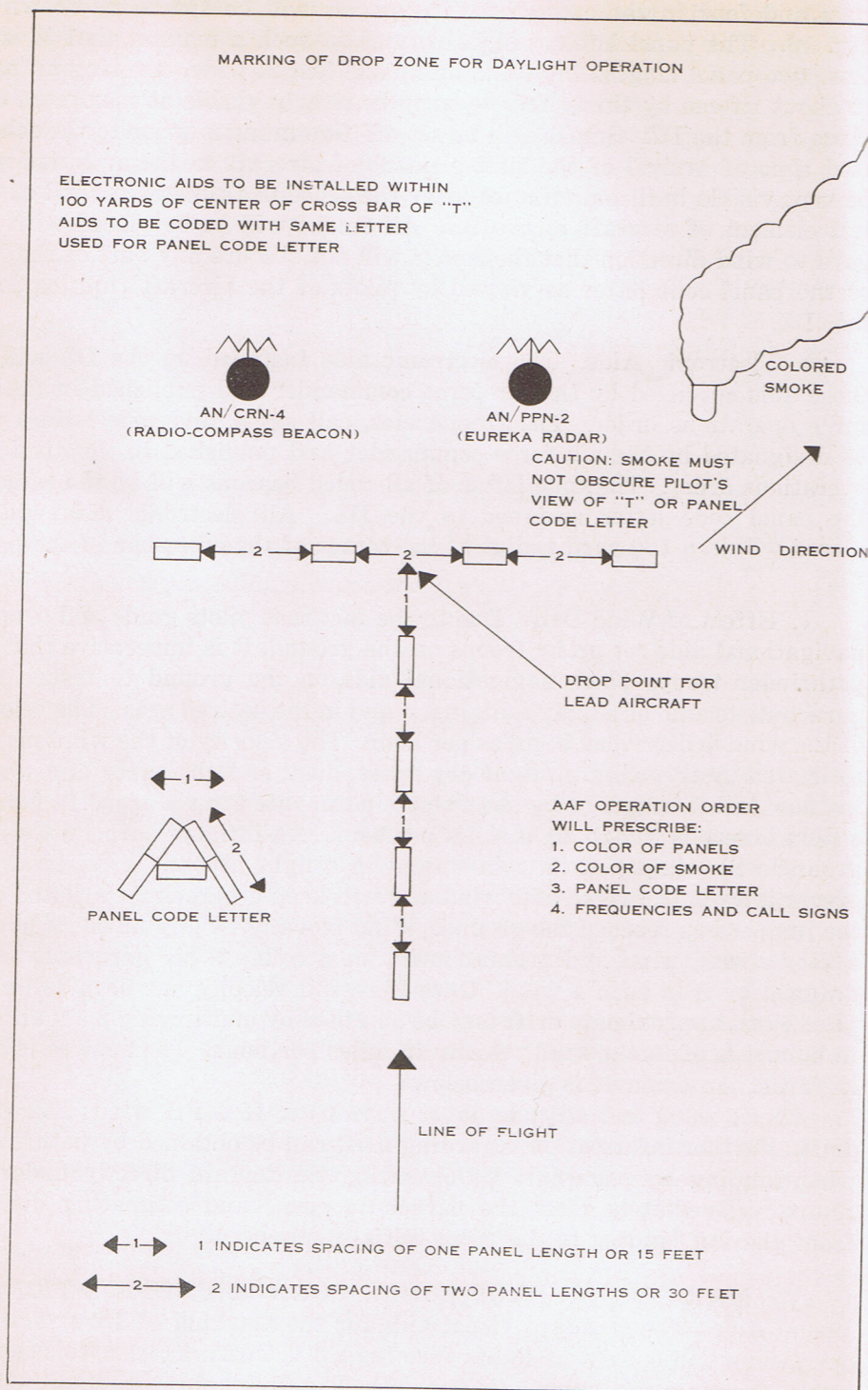


FIGURE 16. Marking of drop zone for daylight operation.
(52)

spaced twenty-five yards apart, the lights in fifty yards apart. The base light of the stem type. The color, type, and the coding of the light will be published in the air force commander and will be published in the air force operations order. The axis of the "T" will be parallel to the line of flight. The jump signal for the salvo will be given when the leader of the formation is over the "T" lights.

b. Electronic Aids. The employment of electronic aids for night operations will be identical to the marking of DZ's for daylight operations.

c. Wind Drift. See Par 74c.

SECTION III

MARKING OF LANDING ZONE

76. MARKING OF LANDING ZONE. a. Visual Aids. The marking of a landing zone during the hours of daylight will be panel "T," colored smoke. The "T" for an LZ will be laid out in a formation of glider landing, and so as to be readily visible from the IP to the LZ. The direction of the "T" will not be more than 90 degrees out of wind, the velocity and the configuration and shape of the "T" to be adopted. Colored smoke will be placed at the ends of the "T" as prescribed for the marking of a DZ. The color of the smoke for each LZ will be prescribed in the air force operations order. The panel code letter will be placed in such position as to be visible from the approach of tug ships from IP to LZ to the point where they can execute a procedure to land into the wind. (Fig. 18)

b. Electronic Aids. The electronic aids for marking a landing zone will be published in the air force operations order. The electronic aids will be installed within one hundred yards of the panel code letter.

c. Wind Velocity. The team leader will be prepared to transfer the wind velocity on the LZ, he will be prepared to transfer the wind velocity to the leader of the aircraft for final approach. This formation will allow for a safe landing. Wind direction is also indicated by the colored smoke. (Par. 74) See paragraph 74c for information of wind velocity.