

Fieldcraft

“In training, commanders must implant in their Marines the pride in operating under austere conditions. To effectively demonstrate the need for this Spartan mentality, the commander must personally set the standard. Marines should be trained in fieldcraft, foraging techniques, and the use of caches and field expedients.”

1. Know how to live in the field – in all terrains, under all weathers, in any environment. Know how to hunt the enemy in the field: camouflage, stalking, and tracking.
2. Know how to use clothing.
 - Layer system
 - Rain gear
 - Socks
3. Know how to sleep in the field.
 - The layer beneath you is more important than the layer covering you.
 - Build a poncho hooch in the dark in 10 minutes with bungee cords, or 550 cord.
4. Know how to cook and eat in the field. Fires. Preparation of food - hygiene. Know how to filter water, use tablets.
5. Know how to stay clean in the field.
 - Know how to defecate and urinate in the field.
 - Hygienic Discipline. Field sanitation. How to handle trash. How to wash.
 - Know how to clean your gear. Equipment Maintenance. Keep gear as clean as possible.
 - Laundry. In four hours, lay clothes in the sun to air.
6. Know how to operate under enemy observation. Cover vs Concealment. Fighting Positions
 - Personal Camouflage. Break up your silhouette. Blend into the background. Short branches move less than long ones.
 - Position Camouflage.
 - Trail Traffic. In positions, enforce one trail to minimize damage.
 - Noise Discipline. Light Discipline. Trash Discipline.
 - Smell Discipline. No aftershave. No scented soap. Do NOT Smoke.

Camouflage and Concealment

1. Concealment is the best security for infantry units.

2. Unit camouflage and concealment consists of:

Trail traffic discipline

Schedules: Stand-to, alerts, resupply — to coordinate unit activities

SOPs

Position Camouflage

3. Individual camouflage and concealment is an individual skill. NCOs should teach their Marines to:

a. Camouflage themselves and their equipment. Break up their silhouette. Blend into the background. Short branches move less than long ones.

b. Conceal themselves and conduct individual movement.

c. Foil trackers and execute counter-tracking drills.

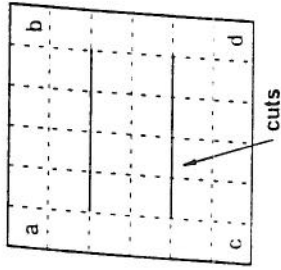
d. Be able to crawl, walk, or move into the prone position silently.

e. Maintain noise, odor, light, trash, and anti-tracking discipline.

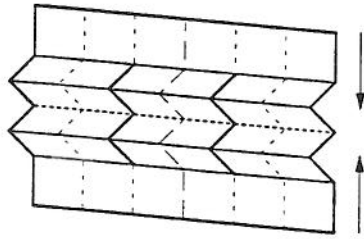
4. A Stalking exercise is excellent camouflage and concealment training.

Marines are given an infiltration route. The goal of the exercise is to complete the route without being detected. An observer team is positioned to oversee the route. The lead observer uses binoculars and NVGs to spot movement along the route. When he spots movement, he uses a radio to move one of his Marines, known as a 'walker' to that spot. When he has positioned his 'walker' where he believes a Marine is hiding, he 'takes a shot' by directing the walker, "At your feet." Any Marine found is removed from the problem. The walkers, who have complete visibility of the route, CANNOT give the observer any information.

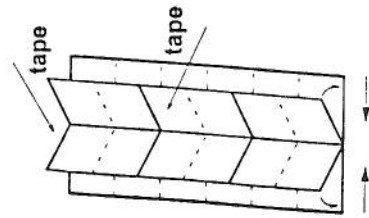
Fold the map into six equal sections lengthwise and widthwise. The creases will divide the map into thirty-six equally sized rectangles.



Make two cuts along the creases as shown to the left.

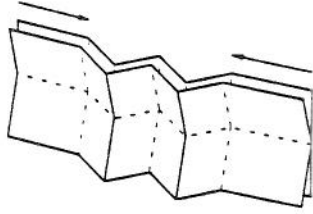


Begin folding as shown to the right.



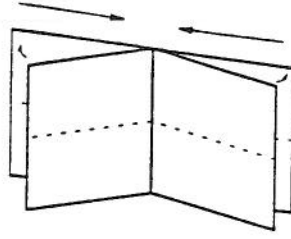
Continue to fold.

Tape the twelve cut edges as indicated to the left.



Continue to fold as shown to the left.

The folding is complete when the map resembles the figure to the right.



Afix the backside of the four bottom (squares a, b, c & d from figure 1) to cardboard or another firm backing.

For more information, the U.S. Army Field Manual 21-26 *Map Reading & Land Navigation* describes two additional map folding techniques.

- This map manipulation technique will reduce a map to one ninth of the original size for viewing.
- The Australian fold allows the user to scroll from one section of the map to another without complicated refolding.

Map Folding Technique *The Australian Fold*