Two approaches to Survival?

Short Term Emergency

- Short term wilderness emergency
  - You are stranded in a wilderness setting without the equipment or supplies that would be part of a normal plan to camp outdoors.
  - Summary notes only are given here.
  - Take LSRC 151F - Introduction to Survival
    - the fuller treatment of this subject
    - Focus is on short term survival with emphasis on warmth & shelter, fires, and rescue.
Two approaches to Survival?

- Long term wilderness survival
  - The rediscovery and development of skills used by a variety of people groups who lived successfully in the natural environment without the aid of modern technologies.
  - The LSRC 151F Survival course will only give a quick overview of these types of more primitive technologies including hunting and gathering techniques (tracking, wild edibles, hunting, trapping, fishing) and toolcraft (carving, flint napping, tanning, sewing, shelters, etc.).
  - Today primarily a hobby interest of a few.

What leads to survival of a short term wilderness experience?

**RULE OF THREES**
- 3 minutes - Air/ Breathing
- 3 hours - Warmth & Shelter
- 3 days - Water
- 3 weeks - Food
- The survivor must give priority to the issues of breathing and warmth.
- Hydration may become a critical priority but food is rarely an issue.
Positive Thinking

- Positive thinking allows you to avoid panic.
- Positive thinking allows you to make good decisions based on true priorities.
- Positive thinking assumes success and discovers the good about your situation.
- Positive thinking allows you to survive.

Stinking Thinking

- Stinking thinking creates increased anxiety and low morale.
- Stinking thinking focuses on what you do not control (the weather, the past, etc.).
- Stinking thinking assumes the worst and may bring it to pass.
- Stinking thinking makes your companions want to leave you behind.
Do I stay or do I go??

- Consult the navigation lecture
- Generally stay put because moving targets are very hard to find
- Sometimes move if
  - You know where to go!
    - Are you Lost? Stay put!
  - You are in additional danger where you are.
  - You have sufficient resources to achieve your destination.

The Debris Hut

Figure 5-11. Debris hut.
Debris Hut

- With or without a frame
- Garbage bag resource
- Takes several hours to build depending on ground cover available
- Small is beautiful
- The more leaves (insulators) the better

Emergency Snow Shelters

- The quick borough
- The loose pile hut also known as the snow mound or quin zhee
- Ledge at base of tree
KEY TERMS

- Rule of threes
- Survival Kits
- Types of survival shelters
  - Natural shelters
  - Debris Huts
  - Snow shelters
- Discussion of fires and water see future lectures.