

WATER BOILING - FAST FIRE BUILDING

3-6-88

Equipment: (to be furnished by club)

One hatchet or small hand axe (No Machetes)

Knives for making shavings

Standard Wooden Kitchen Matches

Fire wood - UNTREATED construction 2x4's minimum length of
each piece - 16"

"UNTREATED" means that no substance has been added to
the wood to enhance its natural flammability.

Team: Minimum of 2 - maximum of 3

Procedure: Conference will provide a #10 can suspended from a frame with the
bottom of the can 12" above the ground. The can will contain a solution
of water and liquid dishwashing detergent (1 1/2 quarts of water and 2
tablespoons of detergent).

At the starting signal, the team splits the wood, makes shavings, and
builds a fire beneath the can.

Scoring: The score will be the total elapsed time from the starting signal till the
water-detergent solution boils over.

Note: There will be a time limit of 10 minutes at the end of which the team
must have a definite flame burning.

NOTICE

Safety must be practiced. Team will be disqualified if, in the
opinion of the judge, any team member exhibits unsafe use of
knife or hatchet. Judge's decision will be final.