

**KLONDIKE DERBY 2019  
BLACK RIVER DISTRICT  
FIRE BUILDING RULES**

The object of this event is to build a fire and boil 8 ounces of water to cook a piece of spaghetti until it folds over a stick(Al Dente) in the shortest time. The water and spaghetti will be provided by the mayor, so all teams will start equally. **Once the pot of water is placed over the fire, no further fuel can be added.** The spaghetti cannot be added to the water until the pot is put over the fire. This is a COOKING fire.

**THIS IS A TIMED EVENT!!** The time starts when the town Official finishes reading the rules and says "GO" and ends when the spaghetti folds.

**THE FIRE MUST BE ON GROUND LEVEL AND CANNOT BE "PRE-PREPARED"**

Each patrol must provide the pot. Any size is OK, such as a mess kit pot or #10 can.

**NO "ARTIFICIAL"** fire starters such as Sterno, candles, wax, paper, or any liquid fuel etc may be used.

Matches, Flint & Steel, Hot Spark or Bow & Spindle(Bonus Points 15) are allowed.

**NO FATWOOD** may be used. Although this is a natural form of pine, with an extremely high concentration of natural resin, the purpose of this event is to see how well a Patrol of Scouts can build a fire in the "Traditional manner" Also, **NO COMMERCIAL LUMBER** may be used.

Only natural fuel as it would occur in the woods must be used. You may refer to the Scout Handbook for the section on gathering Tinder, Kindling, and Fuel wood.

POINTS will be awarded on speed and method of lighting the fire. Do not start the event until the town official says "GO" then the team can build and light the fire and cook.

LEADERSHIP-----10 POINTS MAX \_\_\_\_\_

SCOUT SPIRIT-----10 POINTS MAX \_\_\_\_\_

LIGHTING OF FIRE(Points of the lowest method used) \_\_\_\_\_

Flint & Steel-----30 POINTS  
Hot Spark-----20 POINTS  
ONE MATCH-----15 POINTS  
More than 1 match or cotton of dryer lint used-----5 POINTS  
Lighter-----0 POINTS

FIRE SETUP AND CREATIVITY-----15 POINTS MAX \_\_\_\_\_

COOK TIME(As measured when the spaghetti folds)----- \_\_\_\_\_

Under 7 Minutes-----35 Points  
7 - 9 Minutes-----25 Points  
10 -12 Minutes-----15 Points  
13 -15 Minutes-----10 Points  
More than 16 but less than 20 Minutes-----5 Points

TIME LIMIT 20 MINUTES-----TOTAL SCORE \_\_\_\_\_