North Star District

2017 Fall Boy Scout Camporee

Willy's Wheels

Leaders Guide



Celebrating 99 Years of Service

Dear Scout Leaders and Boys,

This years Fall Camporee will be a very fun filled unique event for all at an exciting new location.

The focus for this camporee is career technical education and applied STEM (science, technology, engineering, & math) activities. The camporee is being hosted by Subaru of Indiana Automotive, located in Lafayette, IN with direct support from the State of Indiana transportation fleet.

Throughout this guide you will find all the information that you will need to prepare for the camporee. There are some things that need to be done prior to arriving at the camporee, so please read the entire guide.

We ask that your Units arrive in Class A's and wear Class A's for Saturday night's campfire.

Register and pay your unit at:

Link: https://scoutingevent.com/160-NSFC17 for this event. The cost is \$15 per person. If you have any questions contact Con Sullivan, District Executive at 317.797.1545 or Mark Pishon, Fall Camporee Chair at 317.374.2262.

Yours in Scouting,

John Wiebke North Star District Chair

Steps to Attend the Fall Camporee At SIA

- Step # 1 Register your Unit, units MUST pay online at https://scoutingevent.com/160-NSFC17. The cost is \$15.00/each.
- Step # 2 Make sure everyone in your unit has a Signed Release & Waiver of Liability (Leaders, scouts, parents, & guests)
- Step # 3 Everyone attending with your unit must have a current BSA Health Form to check-in.

 (full is nice, but Parts A & B will work)

Anyone that has not followed these steps will not be permitted to enter the Camporee.

Camporee Logistics

Leave No Trace Camping

SIA is National Wildlife Habitat. We must leave everything as we found it. Please do not walk in or through the woods. There are trails but they are limited to patrols as a group or with adult leaders as escorts.

Ground Fires

There are no ground fires allowed. Each Troop is asked to collect Christmas Tree Light Sets to create an innovative substitute for a campfire. The light sets will be recycled after the event. There will be one district innovative non-fire campfire Saturday night at the pond for our Camporee Campfire.

Troops may also have the ability to create non-fire campfires on their campsites but no electricity is available.

Troops will have to do their cooking on camp stoves or some other propane device.

First Aid

There will be a First Aid Station at the front entrance of the Recreation Center.

Restroom Facilities

There will be flush toilets located near the baseball fields, there will be port-a-johns near the tennis courts, and there are toilets and showers available in the Recreation Center that will be available from 8 am to 1 pm Saturday. Our host Subaru expects the facilities to be clean at all times.

Water Point

Water will be available outside the recreation center.

Trash

SIA will furnish gondolas for trash and recycling. These will be located at the Tennis courts. Units are to separate items for recycling from trash. Steel cans, aluminum cans, plastic bottles, and glass will be recycled. Place these items in the gondola for recycling. All other trash goes in the gondola for trash. If your unit cannot recycle then take the trash home.

Parking & Traffic

When units arrive they will enter SIA at the East entrance (closest to I-65 on IN 38), they will be met by a logistics team member. Only one vehicle will be allowed to remain near the camping (football field) area. Other vehicles can drop off scouts and gear. These vehicles need to leave the drop off area immediately and park in the SIA East lot (1/4 mile west of the camporee area). The SPL / SM or adult leader will proceed to the football field. They will select a campsite and direct their other Scouts to the campsite.

Vehicles with Troop trailers will remain in the parking lot in front of the Health Care or Child Care Center. If there are too many they will also park in the SIA East lot.

All other vehicles will be parked in the SIA East lot.

Plant Tours

Tours will be at the SIA East Entrance, Turnstiles can be seen from the East parking lot. Walk to the Plant Security Entrance. Each tour is limited to 50 people. Sign up for your tour when you register for the Camporee and be on time.

Camping

We will be camping on the football fields, so absolutely no digging. Tent stakes may be used. No real ground fires. All cooking must be done on camp stoves. All tents need to have "No Flame in Tent" signs. Each tent must have a Fire Bucket filled with either sand or water. Each unit needs to have a Fire Extinguisher. Each Unit is responsible for their own food and cooking equipment. We also ask that you bring your Troop/American Flag to display at your campsite on a 10' flagpole. There are no picnic tables available at the camping area.

Subaru has agreed to provide drums for collection of grease, oil, wastewater and dishwater liquids.

Fall 2017 Camporee – Schedule

Frid	ay	1	0/	06

10:30 Check Out

6:00 – 10:00	Check in – Set up Camp Build a 20' tall Flag Pole	Recreation Center Campsite	
7:35	1st SIA Plant Tour	Main SIA Entrance	
9:15	2nd SIA Plant Tour	Main SIA Entrance	
10:45	3 rd SIA Plant Tour	Main SIA Entrance	
Saturday 10/07			
8:00	SPL / SM Meeting	Recreation Center	
8:45	Flag Raising	Recreation Center	
9:00 – 12:00	Events		
12:00	Lunch	Troop Campsites	
1:00 – 5:00	Events		
5:00 - 7:30	Dinner & Free Time	Troop Campsites	
6:00 – 7:30	Check Out (Optional)	Pond Pavilion	
6:30 - 7:30	Adult Cook-Off	Outdoor Pavillion	
8:00	Church Service	Pond	
8:30	Awards Campfire	Pond	
9:30 – 11:00	Root Beer Cantina	Pond	
11:30	Lights Out		
Sunday 10/08			
8:00 – 10:30	Service Project	TBA	

Recreation Center

Events Agenda

Saturday 10/07

9:00 – 10:00	Patrol Comps (10 Min Rotations)	Various Stations TBD
10:00 – 12:00	Program Stations (40 Min Rotations)	Various Stations TBD
1:00	Patrol Competition Score Sheets Du	е
1:00 - 4:00	Program Stations (40 Min Rotations)	Various Stations TBD
4:00 - 5:00	Kick Ball Sports Event	Baseball Fields

Fall 2017 Camporee – Activities/Events

Patrol Competitions

Each Troop will design and man a station. The activity should only take 10 minutes. The activity should be along the theme of performing a task using a tool. Items like a compass or measuring device are considered tools. For example, shooting an azimuth, taking an elevation, determining the correct socket for a nut, or weighing something in lbs versus tons.

Program Stations

• Indiana Makers Remote Design Lab: Indiana Makers will have a mobile design unit as a station for the boys to create a make and take project. The exact activity is yet to be decided as we need permission to have active lasers.

- Indiana Department of Transportation (INDOT):
 Patrols will get the opportunity to learn and experience automotive and truck career opportunities. Jason Kruse, the State of Indiana's Fleet Manager, will bring at least one dump truck, pick-up truck, and a sedan to get dirty and work on towards the Automotive Maintenance, Truck Transportation, and Traffic Safety Merit Badges. He will be bringing ratcheting machines and generators in support of the program. Boys will be able to partially complete the Merit Badges. A Career Educator will also discuss the need for these skills and the 300 job vacancies at INDOT.
- <u>Lincoln Tech Collision Repair</u>: Instructor Walter Thomas will provide an activity that teaches various methods and tools of collision repair, and the latest technologies. The task most likely will involve some metalworking.
- Virtual Welding
- Bouncing Ball Innovation Activity
- <u>Popsicle Bridge</u>: Patrols will build a Popsicle Bridge prior to camporee. Bridge will be loaded to failure at event. Popsicle sticks will be available at the September 17th Camporee Meeting.
- Marshmallow Challenge: The task is simple: in eighteen
 minutes, teams must build the tallest free-standing structure out of
 20 sticks of spaghetti, one yard of tape, one yard of string, and one
 marshmallow. The marshmallow needs to be on top. Please do not

share this video with the boys - Link to demo:

https://www.tomwujec.com/design-projects/marshmallow-challenge/.

Rules for Popsicle Bridge

Patrols / Troops are challenged to build a bridge using popsicle sticks and glue. Bridges are to be built prior to the camporee at Troop meetings. Scouts are encouraged to work together on the project. Adult leaders should share ideas IF ASKED. Scouts should use their thoughts to design and build a strong structure. Use a maximum or 100 standard Popsicle sticks. Build a bridge that will span a distance of 15". Bridge will be at least 3" wide. The bridge does not have to have a solid surface or road. Use the Popsicle sticks to create a strong structure.

A standard Popsicle stick is 4 ½" long and 3/8" wide. Do not use Jumbo sticks, which are 6" long and 1 1/16" wide. Bridge will be placed onto two supports that are 15" apart. Weight will be applied near the center of the structure until it fails. The goal is to build a bridge that will support the most amount of weight.

Current plan is to have the testing of the bridges at the campfire. This may change.

Display 10' Flagpole

Each Unit needs to bring or design and display a flagpole 10' tall for their campsite.

Subaru Service Project

All units will participate in a district service project Sunday morning benefitting our host Subaru.

Adult Leader Cook-Off Competition

Judging will take place at the outdoor pavilion near the medical center at 6:30 p.m. on Saturday. Each entrée MUST include something from a highway theme and include stars in presentation! Both items must be used in the entrée. The entrée may be a main dish or a dessert. Please make sure to prepare enough of your entrée to feed 8-10 hungry judges! There is no limit as to the number of entries per Troop. Use your imagination and be creative! A specialized patch rounder will be awarded to the winner of the cook-off competition.

Saturday Night Cracker Barrell

A Cracker Barrel for adult leaders will be held at the Pond Shelter following the Awards Ceremony and during the Root Beer Cantina.

Willy Award

(Currently with Troop 269)

An independent team of judges will visit North Star from the Sagamore Council. Judging for the North Star District's Willie "Best Campsite" Award will start at 2:00 Saturday and will continue until all campsites are judged. The scoring matrix will be released by September 10th to Troop Scoutmasters via email. You can assume the judging will contain innovative campfire implementation, 10 foot flagpoles, campsite layouts,

duty rosters, and First Aid Kits. All Scouts, except for the Senior Patrol Leader, should be outside of camp during the judging. "Bribing" of the judges by the Senior Patrol Leader with food or drink is unacceptable and will not be allowed. Scorecards for the Willie Award will be made available to the Troops, upon request, after the award has been presented to the winning Troop Saturday night. Troops may, at their discretion, decorate their campsites around the Camporee main theme; however, these decorations will not be judged as a part of the Willie Award and no special awards will be presented for best campsite decorations.

Polaris Award

The North Star Camping Committee will judge the prestigious award for Patrol completion. Gold, silver, and bronze "medals" will be awarded to the Top 3 Patrols for each of the Patrol competitions. Specialized patch rounders' will be awarded to each member of the Patrols that finish in the Top 5 overall in the Patrol competitions. The overall #1 winning Patrol will have their picture taken and will receive recognition on the North Star District's Polaris Award.

Camporee Red Hats

Red Hats are presented to adult leaders for their continued participation, support, and attendance at North Star District Camporees. An adult leader is eligible to receive their Red Hat after attending seven or more District Camporees. Each Troop should provide their list of eligible adults to the Camporee Chair Mark Pishon no later than 6:00 Saturday evening.