

TEXAS TRAILS COUNCIL PUSHMOBILE DERBY

ALL DISTRICTS ARE WELCOME TO ATTEND!

Saturday, April 17, 2021

Abilene Police Department

4565 South 1st Street Abilene TX 79605

Please call the Texas Trails council office at (325) 677-2688

by 12 Noon on FRIDAY, APRIL 16th or

Register online at: www.texasrtrailsbsa.com
to reserve your slot.

TIME: Registration 9:00 – 9:45 a.m.

BEGIN: Races begin at 10 a.m.

COST: \$25.00 per Team

THE PATCH!



THE PATCH!

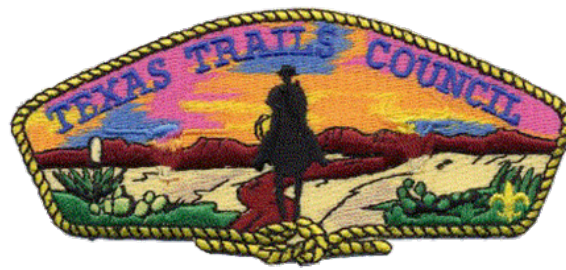
AWARDS

1st & 2nd places will be awarded for 3 age groups (Lion/Tiger, Wolf/Bear, Webelos/Arrow of Light). Participation patches will be presented to each Scout.

GENERAL INFORMATION

The Speedway 400 is a race using cars built by the Cub Scouts and dad, moms, grandparents, den leaders & friends.

The course will be approximately 260ft. long and marked off in two equal 100 ft. sections, with 20' changing zones in the middle and each end. Two Cubs start the race with one pusher and one driver. When they arrive at the changeover area in the middle of the course, pusher and driver switch places OR another pusher and driver take over. This is also done at the turn around area (at each end of the 200 ft.). The course will be run down and back, down and back for a total course length of 800 ft. Seven switches will be made during the race. The winner in each heat is the team with the fastest time (including penalties).



RULES

1. A representative from each den must submit one registration form for each car listing the name and age of each scout.
2. A racing number will be provided at registration.
3. Each team will have no more than 8 registered scouts in any race.
4. For safety reasons, 4 wheels, not over 16" in diameter, are strongly recommended.
5. All divers must be seated OR kneeling (both knees touching bottom of car) while car is moving. If not, a 1 second penalty will be assessed.
6. All cars must change pusher and driver at each changeover and turn around point.
7. Teams must change-over in designated areas. If outside the designated area, a 1 second penalty will be assessed. All cars must make a 180 degree turn at each turn around point (3 times during the race) without adult or outside assistance. Intentional interference with other drivers will subject the car to a 5 second penalty. The impeded car will be given the option of racing another heat.
8. All cars must be completely stopped when changing drivers and pushers.
9. All cars will race at least twice for double elimination.
10. Boys will race in three divisions: Lion/Tiger, Wolf/Bear, Webelos/Arrow of Light. Dens with mixed ages will run in the group of their average ages. All 3 division winners will race for the Grand Championship.

COURSE

	Turn Around Area		Changeover Area		Start Turn Around Finish Area
Cub Speedway 400 Layout	20	100'	20	100'	20
	↻ Turn Around ↻			2	START ↻Turn Around FINISH ↻
				1	