



THUNDER MOUNTAIN SPEEDWAY | CENTER LISLE, NY

**'Lightning on the Mountain' Event Information
Thunder Mountain Speedway/Center Lisle, N.Y.
Tuesday, August 31**

Speedway Address: 91 Hunts Corners Road Richford, NY 13835 (GPS)
Speedway Phone: 607.849.7889 (Race Day)
Speedway Website: www.thundermtnspeedway.net
Event Website: www.shorttracksuperseries.com
BD Motorsports Media Phone: 302.945.3206

Gates Open: 4 p.m.
Drivers' Meeting: 5:40 p.m.
Hot Laps: 6 p.m.
Qualifying: 7 p.m.

Admission: \$25 (Adults); \$20 Seniors (ages 65 and up), Students (ages 10-17) & Veterans;
Kids 9 and under are FREE
Pit Admission: \$40 (no membership required)

Live Stream: FloRacing (www.floracing.tv)

Modified Car Entry: \$15 (prior to Aug. 24) or \$20 (Aug. 24 through Race Day)
Crate 602 Sportsman Car Entry: \$15 (prior to Aug. 24) or \$20 (Aug. 24 through Race Day)

Camping: *Permitted on Thunder Mountain Speedway Grounds (no hook-ups)*

Big-Block/Small-Block Modifieds - 50 green-flag laps, \$5,000 to win, \$400 to start

Race No. 8 of the Bob Hilbert Sportswear Short Track Super Series Fueled By Sunoco Hurlock Auto & Speed Supply North Region

Weights:

Big- and Small-Block engines: 2,400 lbs.
PA/NJ/DIRTcar Spec Small-Block – open carburetor (methanol): 2,350 lbs.
CT 525: 2,300 lbs.
PA/NJ/DIRTcar Spec Small-Block – open carburetor (gasoline): 2,275 lbs.
W-16: 2,250 lbs.

**Aluminum 'built' small-blocks are not permitted. Small-block engines larger than 450 cubic inches are not permitted. Big-block engines larger than 477 cubic inches and aluminum big-block engines are not permitted.*

**Track scale pounds, post-race, with driver in car*

Tire Options (must be purpose-build dirt Modified tire – no specialty or Late Model tires):

Right-Rear: American Racer 38 compound or harder (any track/series stamp)

Left-Rear: American Racer 33 compound or harder (any track/series stamp)

Right-Front: American Racer 33 compound or harder (any track/series stamp)

Left-Front: American Racer 33 compound or harder (any track/series stamp)

**Standard chain-link Modified tires only; no block-tread tires; no 49 compound American Racers*

Body Rules:

Sail panels are permitted. Sail panels must be even and mirror each other in size and shape, side-for-side. Maximum height when measured from the ground is 65 inches. Sail panels must extend no further forward than the rear of the driver's seat and no further back than the end of the quarter-panel. *There will be no alterations (louvers, cut-outs, etc.) permitted to the sail panels.* A roof spoiler/wickerbill, no taller than four inches, is permitted.

All other Short Track Super Series Fueled By Sunoco body rules will be in effect at this event.

Qualifying:

Heat-race lineups will be determined via a draw for position at the pre-race drivers' meeting. Top qualifiers will transfer to the redraw; other remaining qualifiers go to the main event. Consolations, with top finishers transferring, will set the remainder of the 24-car starting field. Heats and consolations are 10 laps in distance. The highest two drivers in current 2021 STSS Modified North Region points unable to qualify will be provisional starters (*half green money*) and the highest driver in Thunder Mountain Speedway 2021 Modified points will be added as a "buy-in" provisional starter (*relinquish green money*).

Qualifying:

For general and safety rules, reference the Short Track Super Series Fueled By Sunoco North Region general operating procedures: <http://shorttracksuperseries.com/wp-content/uploads/2021/04/STSSModifiedNorthRegion2021Procedures.pdf>

AMB transponders are required at this event.

One-way radios are mandatory. The frequency is 454.000.

STSS Crate 602 Sportsman 25 green-flag laps, \$1,500 to win, \$100 to start

Race No. 6 of the Bob Hilbert Sportswear Fueled By Sunoco Crate 602 Sportsman Precision Hydraulic & Oil North Region

Engine:

Open to unaltered GM Crate 602 engines ONLY. No rev chip or gear rule.

Weight:

All cars must weigh a minimum of 2,400 lbs.

**All weights are track-scale pounds; weights are taken post-race, with the driver in the car*

Shocks:

No remote canister shocks. Shocks can be adjustable but all knobs or clickers may not be accessible while mounted on the race car. Must remove shock from the race car to change the compression/rebound and/or bleeds. The only adjustment allowed with the shock mounted on

the car is gas pressure through a Schrader valve. All shocks must be on the open market and available for purchase. One shock per corner ONLY.

Fuel:

Sunoco Race Fuels is the preferred fuel of the Bob Hilbert Sportswear Short Track Super Series Crate 602 Sportsman program. Sunoco 91, Can-Am Crate (98 octane), Sunoco 110 or equivalent. *NO OXYGENATED FUELS.*

Tires:

Right-Rear: American Racer 38 compound or harder (any track/series stamp)

Left-Rear: American Racer 33 compound or harder (any track/series stamp)

Right-Front: American Racer 33 compound or harder (any track/series stamp)

Left-Front: American Racer 33 compound or harder (any track/series stamp)

**Standard chain-link Modified tires only; no block-tread tires; no 49 compound American Racers*

Body Rules:

Standard bodies only; no sail panels or other deviations.

Qualifying:

Heat-race lineups will be determined via a draw for position. Top qualifiers will transfer to the redraw; other remaining qualifiers go to the main event. Consolations, with top finishers transferring, will set the remainder of the 24-car starting field. Heats and consolations are 8 laps in distance. The highest two drivers in current 2021 STSS Crate 602 Sportsman North Region points unable to qualify will be provisional starters (*half green money*) and the highest driver in Thunder Mountain Speedway 2021 Crate 602 Sportsman points will be added as a “buy-in” provisional starter (*relinquish green money*).

General Rules:

Please refer to the STSS Crate 602 Sportsman 2021 North Region rules and procedures at the following link: <http://shorttracksuperseries.com/wp-content/uploads/2021/02/2021STSSCrate602NorthRules.pdf>

AMB transponders are required at this event.

One-way radios are mandatory. The frequency is 454.000.