

2024 IHRA

Midwest SUMMIT TEAM FINALS

Thunder Valley Dragways – South Dakota August 22-24, 2024 (1/8 Mile)



The purpose of the IHRA Division 6 Summit Team Finals is to promote IHRA drag racing at member tracks on a local level and reward attendance with national recognition and competition.

- TEAM PRE ENTRY Each track will be responsible for collecting and paying to Thunder Valley Dragways the car & driver entry fees for their team. This must be done on or before August 22, 2024.
- 2. DRIVER ELIGIBILITY Each participating track will keep a "points" system to determine the drivers who will represent their track. Each racer must be entered in the points program, as well as run at least (2) points meets or 50% of completed events, of the track and class they represent. "Show" points for rained out events will qualify. No buy-in entries from racers not running at local track. Any track found using buy-in entries may be suspended for 1 year if so voted by participating track operators. IHRA can make exceptions
- 3. TEAM COMPOSITION Each team will consist of 50 competitors plus 2 alternates. There is no entry limit for any class. If a team car breaks, the driver can race a street vehicle in the sportsman class or alternate can be inserted in place of the broken car. Each team will be issued 104 team code decals and each car competing must have a team code decal displayed on the driver's side and front of the vehicle. Each team captain must notify race director of car substitution. No team members may be added to the roster after the first class call for the Main Event.
- **4. TEAM CHAMPIONSHIP** The team championship will be determined by a points system with one (1) point being awarded to the winner of each round. All main event run-off points count toward team totals. In the case of a tie, the team's competitors going farthest in competition will be awarded the higher position. The winning track will receive an Ironman.
- 5. CREDENTIALS, MEMBERSHIP & LICENSING Each participant, including Juniors & Motorcycles, must be a current licensed member of IHRA. All racers must have an approved IHRA license. Forms will be provided to Track Operators. License runs will not be allowed at the Team Finals. Participants and crew coming in after the posted gate closing time will have to report to the track operators once they have checked in at the gate and received wrist bands the next morning. Overnight gate workers may not be present. All credentials will be done at the Thunder Valley Dragways gate.
- 6. TRACK CODE & CAR NUMBERS Each participant must have a competition number clearly displayed on front and left side of the vehicle. The provided team code decals must be displayed on the tower side (left side) and front of the vehicle preceding the competition number. IHRA will select the track code.
- 7. TECH INSPECTION Tech inspection is the responsibility of each individual track. All vehicles will be inspected, in advance of the race, by and at the home track. The track operator will then issue a tech card to the participating racer. This tech card will serve as the racers' credential when registering at the race track. IHRA will supply each track with tech cards in advance of the event.
 Random inspections can be performed by an event official at the event.

- **8. WRIST BANDS** An official will install a colored band on the wrist of each person admitted through the track gate. Team members, alternates, team captains, track employees and crew members must wear the wristband at all times throughout the weekend.
- **9. TEAM CAPTAIN** Each track will provide a track owner/operator or manager to serve as team captain for their team at the Summit Team Finals.
- 10.RACERS No racer may represent more than one (1) track at the team finals. A racer may enter a maximum of two different vehicles and compete in up to two different classes. A racer may drive the same car in both classes. Racer must be listed on roster in both classes. Boxes must be removed from car to run in No box classes. Once a racer declares the team he/she wishes to represent, he/she may not change teams. Two drivers are allowed to drive the same vehicle in different classes.
- **11.Summit Super Series** Any Summit Super Series competitor that has an IHRA membership and number registered and valid according to IHRA records from at least July 1, 2024 through the 2024 Summit Team Finals event and can win the 2024 Summit Team Finals main event championship in their division will become eligible for the Summit Super Series World Championship race.

To be considered eligible after winning the Summit Team Finals main event, a competitor will be verified by IHRA as having met all the same program rules and eligibility requirements as required of each Summit Super Series track champion. These requirements are published and outlined in the Summit Super Series section of ihra.com. A 30-day renewal grace period will be granted for IHRA number registrations that expire between July 1st and your Summit Team Finals event. If your registration is not renewed within a 30-day period from the expiration date or you fail to meet any of the posted eligibility requirements of the program, the main event winner will not be eligible for the Summit Super Series World Championship. In addition, should a main event winner fail to meet the eligibility requirements, the main event runner-up is not eligible to take their place.

- 12.TRACK OPERATORS RACE Will be open to the team captains (2 per track) of each participating track. The race will be run on Friday night and is limited to non-competition street legal vehicles only. Any "non-traditional" vehicle will be allowed at the discretion of the Race Director and will be subject to additional safety requirements. (For instance, pit bikes will run per required ET motorcycle standards) No electronics of any kind allowed. (1 team point awarded for each track participating in this race)
- **13. TIME TRIALS** Time trials will be run in sessions by class.
- **14. ATV's & PIT BIKES** The number of the race car must be displayed on all such vehicles. No joy riding permitted. Track owner will be responsible for enforcing this rule. Violators will be disqualified, and points will be deducted from the team. All riders must have a valid state driver's license.
 - 15. FIVE ELIMINATORS Will be run at the Summit Team Finals:

 TOP ET
 1/8 mile: 0 – 9.00

 MODIFIED ET
 1/8 mile: (All run)

 SPORTSMAN
 1/8 mile: 7.40 & slower

JR DRAGSTERS 1/8 mile: (All run)
MOTORCYCLES 1/8 mile: (All run)

- **16. ELECTRONICS** Note: The penalty for non-compliance will result in a five (5) point reduction for the team, and a one (1) year suspension from all competition for the racer.
- **a. All Classes** Stutter boxes, timed down track throttle stops, on-board computers and wheel pickup sensing devices are prohibited. Cars fitted with delay boxes running in Modified must physically remove the box from the vehicle during all runs in Modified and No Box.
- **b. Top ET** Delay boxes, trans brakes, two steps, and playback tachometers are allowed. Air Throttles, used as launch control devices, are allowed. Factory (OEM) installed computers will be permitted, but no laptop computers are allowed in car/bike while in competition.
- **c. Modified ET** Delay boxes and air throttles prohibited. All accepted trans brake buttons, trans brakes, two steps, and pneumatic or electric shifters permitted.
- **d. Sportsman** Delay boxes, air throttles, trans brakes, two steps are prohibited. Line locks permitted in the burnout process only. Door cars only.
- e. Motorcycles Same as Top ET
- 17. CHRISTMAS TREE-. Cross talk will be used in Box and Top classes with no opting out!
- **18. AUTO START** Auto start will be used to start races in all classes. Total "time out" will be set at 10 seconds. Jr Dragster timeout will be set for 15 seconds. See the IHRA rule book for details.
- 19. LANE CHOICE/PROCEDURE (Gamblers Races): Box & No Box Racers will use lanes 5 & 6 for left lane and 7 & 8 for the right lane. If those at the end of the lanes want the same lane "a flip of a coin" will be used to determine lane choice. (Main Event): Each team will be assigned a lane to use and pairings will be done at the middle of staging (CONES) to avoid team members from having to run each other. Racers will be paired by a chip draw. Once paired they will be moved forward to the top of the staging lanes.
- 20. BYE RUNS For the first round bye run determined by best reaction time in time trial(s) In subsequent rounds, the best reaction time will determine the bye. In the case of a tie, the racer that runs closest to their dial-in (excluding breakouts) will be eligible for the bye. A racer is eligible for a bye until he actually makes a bye run. Once a racer makes a bye, he is not eligible again until everyone else left in the class has made a bye run. This takes precedent over the team rule. Note: If the racer selected for a bye is mistakenly missed and runs in competition, the run will stand regardless of the outcome. The bye run will receive lane choice. This procedure will be used for all races during this event.
- 21. TEAM MEMBER vs. TEAM MEMBER The Summit Team Finals is an event designed to promote team competition. Therefore, racers from the same team will not run each other, even in a run-off situation, unless they are the only ones left in competition. Circumstances such as the number of entries, track layout, pit parking and traffic can occur that can make this difficult to accomplish. It is the tracks responsibility to help assure that racers from the same team do not run each other. If racers from the same team running each other should become the only alternative, the cars will run each other and the runs will stand. Note: the only exception to this is a bye run situation. The team rule applies to the main event. Gamblers races will not be separated by team.
- 22. TEAM PIT PARKING SELECTION Team parking will be designated by IHRA

- 23. GAMBLER'S RACES Gambler's race will be run to completion that night or split if weather or conditions force the race to be stopped. All competitors must be on the roster. (Alternates can run gambler races) Double Entry Permitted. Team captains may participate in the gamblers race. Double Entries are permitted in Box/No-Box. Gamblers races will not be separated by team. Races will be completed on scheduled day unless forced to an early stop. Money will be split among remaining competitors if not completed.
- 24. RACE PROCEDURE AND SAFETY RULES All IHRA race procedures and safety rules will be in effect unless stated otherwise in this agreement. Contestants should become familiar with the IHRA rule book, revisions, and this agreement before entering the event. Junior Dragsters will be allowed to remove tire covers after crossing the water box if it can be done without impeding the flow of the class. In this case dial-ins cannot be changed after given the signal to start cars.
- **25. COURTESY STAGING** Mandatory. A car that accidentally lights both bulbs will be allowed to back up and re-stage if time allows. If the auto start system activates the tree and the entry is not re-staged the entry will be eliminated.
- **26. DEEP STAGING** Please be aware that **deep staging is allowed (Excluding Top/Box) but not guaranteed.** It is up to the racer to get in deep as soon as possible. Deep staging is not the starter's responsibility. Deep staging will be allowed to light both the pre stage and stage beam as courtesy staged if vehicle is clearly marked "Deep" on all sides.

SPECIAL AWARDS -The following special awards will be determined at the event.

Best Awards:

Best Appearing Car/Truck
Best Appearing Jr Dragster
Best Appearing Open Bodied Car
Best Team Spirit
Best Appearing Team
Best Decorated Grandstand

- 27. TEEN CHAMPIONSHIP RACING (TCR) Each IHRA Track participating at Team Finals will be able to bring Three (3) Teen Championship Racing competitors and compete in a run-off eliminator during Saturday's Main Event. IHRA will be rewarding the winner and class runner up with a custom Team Finals plaque and IHRA Medallion. During Thursday & Fridays action, we will schedule 3 time runs for all TCR competitors. There is no entry fee and this does not count towards team composition and team points.
- **28. CONTINGENCY DECALS** Will not be distributed at the event. It is the driver's responsibility or the team's responsibility to acquire any needed contingency decals prior to the event. Certain manufacturers do not distribute their decals through IHRA. You must call the company in question direct.

29. PURSES & PAYOUT

A. MAIN EVENT:

TOP

Winner \$2,000 & Ironman & Gold Card Runner Up \$750 & Runner-Up Plaque

Round Money: \$75 per round won, starting with round 3 win up to final round.

MODIFIED

Winner \$2,000 & Ironman & Gold Card Runner Up \$750 & Runner-Up Plaque

Round Money: \$75 per round won starting with round 3 win up to final round.

Sportsman, M/C and Jr Dragsters

Winner \$600 & Ironman & Gold Card Runner Up \$300 & Runner-Up Plaque

Semi Finalist \$200 Quarter Finals \$100

35 entries minimum per class for this payout, less than 35 entries 80% payout of # of entries (60-20-10-10 split)

B. THURSDAY / FRIDAY / SATURDAY GAMBLERS RACES (Split if not concluded) Box, No-Box & Jr Dragster

70% payout of # of entries (60-20-10-10 split)

Friday Golf Cart / Pit Bike Gamblers 80% payout of # of 1st Round Entries (60-20-10-10 split)

"Saturday Run 4 The Money" Best total package 80% payout of 1st Round Entries (60-20-10-10 split)

30. ENTRY FEES -

Car & Driver:

Top & Modified \$100 Sportsman, M/C & Jr Dragsters \$60

Crew \$40-Thur Entry \$35-Fri Entry \$20-Sat Entry

General Adm Adults \$20 (Sold Sat only)

Child (7-12) 6 & Uder are FREE \$15-Thur Entry \$10-Fri Entry \$5-Sat Entry

Thursday Test and Tune \$40

Thurs/Fri/Sat Box-No Box Gamblers \$60 (1st round buyback \$30)
Thursday/Friday/Sat Junior Gamblers \$40 (1st round buyback \$20)
Saturday Golf Cart Gamblers \$30 (1st round buyback \$20)
Saturday Run 4 The Money \$20 (Collected in lanes)

Current IHRA Membership & License Mandatory (No Exceptions)

No refunds if the event is partially or completely rained out.

TRACK CODES FOR THE 2024 TEAMS

TRACK NAME	CODE
 Thunder Valley Dragways 	Т
2. Humboldt County Dragway	Н
3. Interlake Dragway	- 1
4. Thunder Valley Dragways (Team-2)	V
5. Humboldt County Dragway (Team-2)	С

Thunder Valley Dragways

27417 Thunder Valley Ave - Parker, SD 57053

Office: 605.648.3605 Tower: 605.297.3777 WEB: www.thundervalleydragays.com Radio Station 89.5

IHRA D6 SUMMIT TEAM FINALS SCHEDULE

If weather delays the event, it will be completed on the first available day.

Main Event Run order - Mod, Sportsman, Juniors, Top & Motorcycle

Gamblers Run Order - No Box, Box & Juniors

Thursday, August 22

Parking and Registration 12:00 pm – 10:00 pm

Test and Tune 4:00 pm – Gamblers Finals

ALL Team Finals Meal 5:00 pm Gamblers Time Trial (TWO) 6:00 pm

Gamblers Eliminations Following Time Trails

Friday, August 23

Gates Open 9:00 am Gamblers Time Trial (One) 9:30 am

Gamblers Eliminations Following Time Trail
Team Captains Race Semi(s) of Gamblers

Tow Rig Race Time Trial 4:00 pm Gamblers Time Trial (One) 6:00 pm

Saturday, August 24

Gates Open 8:00 am Team Photos (In Grandstands) 9:00 am

Run 4 The Money (Best overall package per Class) 10:00 am (All 5 Main Event Classes)

Single entry and must be entered into class to be eligible / 80% Payback to each class winner If racer does not want to enter R4TM, they still get 1 Time Trial

Main Event Eliminations Following "Run 4 The Money"

Gamblers Eliminations After 3rd Round of Eliminations of Main Event

Golf Cart/Pit Bike Race 6:00 pm

Sunday, August 25

If Necessary