

WHERE-TO-BE WHAT-TO-DO

2010 Hunt-Winston School Solar Car Challenge



DFW Marriott Hotel
3300 Championship Parkway, Fort Worth, Texas 76177
817.961.0800 Fax: 817.497.3011

Friday
July 16

9:00 AM

Judges Training

Travis Room, DFW Marriott Hotel & Golf Club

11:00 AM

Team Check-in

Ballroom, DFW Marriott Hotel & Golf Club

- All persons associated with a solar car team must check in to get an Official Identification Badge.
- Teams pay for extra badges [\$100/badge]
- Teams “draw” for Race Start Poll position
- Solar Car Drivers must bring driver’s license to get wrist band
- Teams must submit completed Waiver of Liability Form
- Teams submit any last minute Scrutineering documents
- Teams pick up:
 - (1) Tee Shirts
 - (2) *Solar Car Ahead* sign
 - (3) Official Race Booklets
 - (4) *Traditional* Baking Soda package
 - (5) Team’s Official Scrutineering Packet
 - (6) Team Racing Number/Decal

2:00 PM

Required Team Orientation

Ballroom, DFW Marriott Hotel & Golf Club

3:00 PM

Scrutineering Session No. 1

Parking Lot, DFW Marriott Hotel & Golf Club, Fort Worth/Alliance

SPECIAL NOTE: Each team needs to have their Lead Car pre-drive the first 25 miles of the route so that they can be familiar with the roads.

7:30 PM

Hunt-Winston School Opening Banquet

Ballroom, DFW Marriott Hotel & Gold Club

- Team Captains need to be prepared to introduce their team members, and say a few words about their team.
- Introduction of Special Guests

**Saturday
July 17**

8:00 AM

Scrutineering Session No. 2

Crystal Parking Lot, Texas Motor Speedway

7:00 PM

Hitachi Consulting Dinner

Crystal Parking Lot, Texas Motor Speedway

DAY ONE

**Sunday
July 18**

7:30 AM

Juice & Doughnut hosted by Hunt Consolidated, Inc

Crystal Parking Lot, Texas Motor Speedway

8:00 AM

Required Driver's Meeting [Drivers & Sponsor]
Location: Race Start Line

8:30 AM

Solar Cars and Chase Vehicles start lining-up

9:00 AM

Race Begins from Texas Motor Speedway
South Gate, Texas Motor Speedway



REST STOP [Required 15 minutes]

PICK-UP POINT

Bridgeport, Texas

Lion's Club & Bridgeport Chamber of Commerce

- Teams need to remember to "drive" into the Rest Stop.
- After at least 15 minutes of meeting the public, teams trailer solar cars and travel to US 281 set-down point.

LUNCH STOP [Required 30 minutes]

Mineral Wells, Texas

- Teams need to remember to "drive" into Lunch Stop
- Pull over to parking spaces on right side of the road as you approach intersection of US 281 and US 180 for lunch stop.
- Numerous fast food locations located East on US 180.

MEDIA STOP [Required 15 minutes]

Breckenridge, Texas

- Stop in front of County Courthouse to meet public

PICK UP POINT

5:00 PM

City of Roby

- Pick up solar cars and trailer to Snyder, Texas.
- Pick up point is Stop Sign at City Hall.
- Follow US 180 to Snyder
- Travel to intersection 26th Street and Avenue R.

7:00 PM

Dinner provided by Hunt-Winston School Solar Car Challenge

Ice Cream Party provided by City of Snyder
Town square [26th Street & Avenue R]

9:00 PM

Solar Vehicles Impounded at Baymont Inn Parking Lot

Baymont Inn & Suites

1005 E. U.S. 180, Snyder, TX 79549

325.573.3700 Fax: 325.573.3711

Contact: RoseMary

DAY TWO

Monday, July 19

Be sure that you have plenty of gasoline. There are no stations for the next 50 miles.

6:30 AM

Teams can enter Impound

8:00 AM

Required Driver's Meeting [Drivers & Sponsor]

Location: Race Trailer located in Baymont Inn Parking Lot

8:30 AM

Solar Cars Lining Up

9:00 AM

Race Start from Baymont Inn Parking Lot

REST STOP [Required 15 minutes]

Post, Texas

- Turn right into downtown area for rest stop.

LUBBOCK [Extended Display Opportunity]

Lunch provided by Texas Tech Engineering Department

PICK-UP POINT: Chisum Trail Center

- Teams will trailer solar cars to Texas Tech University.
- Trailers continue on US 84 into Lubbock. We will meet at the Byron Martin Technology Center [Part of Lubbock ISD], and provide the latest details for the "Extended Display" at Texas Tech. The Byron Martin Technology Center is located just passed 34th Street and will be on the right.
- Un-trailer solar cars for display at Texas Tech University
- Re-trailer solar cars after display to relocate to Start Point on outskirts of Lubbock

Re-Start Race at US 84 [Clovis Road] and Indiana Avenue.

- Unload solar cars at the Phillips 66 Station.
- We will use the traffic light to move on to US 84 safely.
- We will be traveling West on US 84.

Drive into Littlefield High School Parking Lot

7:00 PM **Ice Cream Party hosted by Atmos Energy**
[Dinner on your own]

9:00 PM Solar Cars Impounded on Littlefield High School Parking Lot.

Best Western Inn & Suites
2600 Hall Avenue, Littlefield, TX 79339
806.385.3400 Fax: 806.385.3403
Contact: Anita

DAY THREE

Tuesday, July 20

6:30 AM Teams can enter Impound

8:00 AM Required Driver's Meeting [Drivers & Sponsor]
Location: Race Trailer located at Littlefield High School parking lot

8:30 AM Solar Cars Lining Up

9:00 AM Race Start from Littlefield High School Parking Lot

REST STOP [Required 15 minutes]

County Counthouse, Dimmitt, Texas

- Teams drive up to the front of the courthouse to meet public

LUNCH STOP [Required 30 minutes]

Hereford ISD Center, Hereford, Texas
Lunch hosted by Hereford Economic Development Council

PICK-UP POINT:

Shell Station in Vega, TX [US 385 and IH 40]

- Teams trailer solar cars to Discovery Science Center
- Travel East on IH 40 to Amarillo, approximately 32 miles.
- Take Exit 64 [Loop 335]
- Travel to Amarillo Blvd and turn right to Kilgore Street.
- Turn left on Streit Drive to Discovery Science Center.

7:00 PM Display Solar Cars
[Dinner on your own]

9:00 PM Solar cars impounded on Discovery Science Center Parking Lot

Ambassador Hotel
3100 I-40 West, Amarillo, Texas 79102
806.358.6161 Fax: 806.358.4903
Contact: Chris

DAY FOUR – REST DAY IN AMARILLO

Wednesday, July 21

7:30 AM Breakfast on the Discovery Science Center Parking Lot
Breakfast hosted by Sonic Drive-In

The Solar Cars will be on display all day at the Don Harrington Discovery Science Center in Amarillo. This is the perfect time to make repairs and recover from the first part of the trip. Using your own van, you might like to drive 25 miles south of Amarillo to see Palo Duro Canyon. This is the second largest canyon in the United States. <http://www.palodurocanyon.com/> Be sure to leave a “crew” with your car!

6:30 PM Meet employees from PanTex Facility.
Dinner hosted by PanTex and Sheryland Utilities

9:00 PM Solar cars impounded on Discovery Science Center Parking Lot

DAY FIVE

Thursday, July 22

The road ahead is very hilly. You might consider trailering the solar car ahead. This is a true power management day. Teams attempting to drive the first half of the race day will have to be adept conserving their power to handle the large hills ahead. The road flattens after lunch.

6:00 AM Teams meet their judges at the Ambassador Hotel and travel to Discovery Science Center. *[Breakfast on your own]*

6:30 AM Pick up solar car trailers at Discovery Science Center. After returning to Amarillo Blvd., turn left following Business 40. This will take you over the north side of Amarillo. Turn left on US 287 North and travel to River Road Middle School located 11 miles north of Amarillo.

8:00 AM Required Driver's Meeting [Drivers & Sponsor]
Location: Race Trailer located at River Road Middle School Parking Lot

8:30 AM Solar Cars Lining Up

9:00 AM Race Start from Littlefield Middle School Parking Lot

LUNCH STOP [Required 30 minutes]

Dumas, Texas

Lunch hosted by the Dumas Economic Development Council, Dumas Hospital, and numerous Civic Groups.

Location: Walmart on US 287

REST STOP [Required 15 minutes]

Stratford, Texas

- Teams pull over at Solar Powered Sign in Stratford for Rest Stop

PICK UP POINT:

Colonel Sanders Fried Chicken location in Guymon, OK

- Teams trailer to Guymon High School parking lot

7:00 PM

Dinner on Guymon High School Parking Lot
Dinner hosted by Guymon Chamber of Commerce

9:00 PM

Solar cars impounded on Guymon High School Parking Lot

Holiday Inn Express Guymon

701 SW Highway 3, Guymon, OK 73942

580.338.4208 Fax: 580.338.4209

Contact: Mr. Patel

DAY SIX

Friday, July 23

Staging from Super 8 Motel at US 54 and US 64. Pull into the South Entrance of the motel parking lot. Teams will be exiting from the North Entrance of the motel parking lot.

6:00 AM

Teams pick up judges at Holiday Inn Express

6:30 AM

Teams can enter Impound

7:00 AM

Teams trailer solar cars to Staging Location [Super 8 Motel located at US 54 and US 64

8:00 AM

Required Driver's Meeting [Drivers & Sponsor]
Location: Race Trailer located at Super 8 Motel, US 54 & US 64.

8:30 AM

Solar Cars Lining Up

9:00 AM

Race Start from Super 8 Motel Parking Lot

LUNCH STOP [Required 30 minutes]

PICK UP POINT

Liberal, Kansas

There are lots of fast food restaurants in this area.

- Teams will trailer from Mary Frame Park to location 2.8 miles from park.
- Unload solar cars at entrance to Wilkens Plant on US 54 to restart race.

7:00 PM

Dinner on parking lot at Garden City Community College.
Dinner hosted by Garden City Chamber of Commerce

9:00 PM

Solar cars impounded on Garden City Community College Parking Lot

Hampton Inn

2505 Crestway, Garden City, KS 67846

620,272.0454

Contact: Mr. Patel

DAY SEVEN

Saturday, July 24

- 6:30 AM Teams can enter Impound
- 8:00 AM Required Driver's Meeting [Drivers & Sponsor]
Location: Race Trailer located on the Penka Parking Lot, Garden City Community College.
- 8:30 AM Solar Cars Lining Up
- 9:00 AM Race Start from Campus Drive entrance at Garden City Community College

REST STOP [Required 15 minutes]

Syracuse, Kansas

- Turning right on Main Street, teams will drive uphill to High School [on left]
- Teams will do a "U-turn" and stop in front of school.
- After Rest Stop, teams proceed down Main Street and turn Back onto highway.

LUNCH STOP [Required 30 minutes]

Lamar, Colorado

- Teams will stop in the Walmart parking lot during lunch break.
- Numerous fast food restaurants located in Lamar, particularly On US 287 North.

PICK UP POINT: Lincoln County Line

- Teams trailer solar cars at Lincoln County Line and drive to Interstate 70
- Exit 359 to Limon
- Hotel will be on right.
- From hotel parking lot, turn right to Business 70. Turn left towards Business District. This is Main Street. Travel to E Avenue and turn right to town hall for display [1.4 miles]

- 7:00 PM Display at City Hall in Limon, Colorado
- Teams are on their own for Dinner
- 9:00 PM Solar cars impounded on Civic Center Drive at Limon City Hall

Holiday Inn Express

803 Highway 24, Limon, CO 80828

719.775.9033 Fax: 719.775.9416

Contact: Gina Kirkland

DAY EIGHT

Sunday, July 25

- 6:00 AM Pick up judge at hotel and travel to Impound
- 6:30 AM Teams pick up solar car trailers and travel to Bennett, Colorado.
- Return to I-70 West and travel 53 miles to Exit 304. Turn North on CO 79. Unload solar cars at King Soopers Store in Bennett, CO.
 - We will stage the event from the northern-most exit of the parking lot.
- 8:00 AM Required Driver's Meeting [Drivers & Sponsor]
Location: Race Trailer located on the King Soopers Store parking lot.
- 8:30 AM Solar Cars Lining Up
- 9:00 AM Race Start from King Soopers Store parking lot northern-most exit

REST STOP [Required 15 minutes]

Weld Central High School

- Turn left at Weld Central High School.
- Travel down road to high school parking lot.
- At the end of the rest stop, teams will exit from the South Exit . Mileage begins when teams leave high school parking lot.

PICK-UP POINT

Boulder Technology Center

- Teams will trailer solar cars to the Millennium Harvest Hotel parking lot
- Cars arriving early will go to Folsom Stadium for photo opportunity

DISPLAY SOLAR CARS AT MILLENNIUM HOTEL OR UNIVERSITY OF COLORADO FOLSOM STADIUM

- 7:30 PM Awards Banquet
Hosted by Hunt-Winston School Solar Car Challenge
Boulder Millennium Harvest Hotel

SPECIAL NOTE: Teams are responsible for their solar cars and trailers after the display in the Millennium Hotel parking lot or Stadium.

Millennium Harvest House Hotel [\$109 plus tax]
1345 28th Street, Boulder, CO 80302
(303) 443-3850 Contact: Karen