

SOLAR CAR CHALLENGE

End-of-Race

The 2023 Solar Car Challenge ended Wednesday, July 19th in El Paso, Texas. Cheering students and onlookers applauded the outstanding work of all the teams, with special accolades for the winners in each racing division:

Advanced Division
Iron Lions Solar Car Team Greenville, Texas

Advanced Classic Division
Covenant Christian Academy, Colleyville, Texas

Classic Division
Okemos Solar Racing Team, Okemos, Michigan

Electric Solar-Powered Division
Heroes' Alliance Vehicle Technology Team, Detroit, Michigan

Teams were challenged to drive 490 miles in stifling heat up to 113 degrees. The courageous teams rose to the occasion and demonstrated that high school students can achieve great things, including building a high school solar car that could travel at a sustained rate of 72 mph.

This year's cross-country drive was ended in El Paso due to an outbreak of COVID in both staff and teams. The Solar Car Challenge's number one priority is the health and safety of the students taking part in this event. We therefore felt it was prudent to end the race early to help stop the spread of the virus. One hundred percent of team advisers agreed with this decision.

The Race Staff, Judges, and Interns wish to express our thanks to all the wonderful people along the race course who came out to see these great student teams, and to help make them feel welcome in their communities. Students were treated to pizza, barbecues, hamburger cookouts, and appreciative crowds of onlookers. We only regret we didn't get to visit some of the other wonderful communities prepared to welcome us.

We invite everyone to follow the activities of the 2023-2024 Solar Car Challenge scheduled as a closed-track event at the world famous Texas Motor Speedway. A New Teams Workshop is scheduled for September 9th in Fort Worth, Texas to help prepare everyone for next year's exciting event.

For full race results, please see:

<https://www.solarcarchallenge.org/challenge/results2023.shtml>

For race photos, please see:

<https://www.solarcarchallenge.org/challenge/photos.shtml>