

Memo

To: Board of Trustees
From: Matt Holtry, Principal
CC: R. Sauer, Superintendent
Date: 4/7/2025
Re: Robotics Report April 2025

The Homedale High School robotics team completed their FIRST Robotics Competition (FRC) season with competitions in Salt Lake City (13-15 March) and in Nampa (27-29 March). During the events, the Trobots interacted with and competed against teams from 8 western states and Hawaii. There were also six teams from Canada and one team from China at the Idaho competition. This year's challenge, which was announced in January, was difficult and the team invested many hours of preparation in the weeks leading up to the events. Their efforts lead to a 5-4 record and a ranking of 23rd out of 51 teams in Idaho. The team added many new features to this year's robot, including a new drive base system, an elevator system, and a driver's console. The students never stopped modifying or innovating throughout the events, so by the end, the robot was performing at its best. Even though the competition season is over, the team will continue to improve the robot and implement additional features they were not able to prior to the events. They will then carry the knowledge and experience gained into next year's season.

For three days prior to the Idaho event, the Trobots provided space in their workshop to the team from Shanghai, China where they reassembled and tested their robot which had to be taken apart and packed for travel. It was a unique opportunity for our students to interact with students from the other side of the world. The Chinese team was very impressed with the friendliness of the people in Idaho and enjoyed the slower paced atmosphere in Homedale compared to the city of 30 million people where they live.

The Trobots wish to thank their sponsors, Homedale School District, and the community for all their support. Sponsors include: Agri-Lines Irrigation, Tolmie's Ace Hardware, Matteson's, Owyhee Auto Supply - NAPA, Integra Resources - DeLamar, Argosy Foundation, and FIRST Inspires. If any businesses or individuals are interested in sponsoring the Trobots or assisting as a mentor next season, please contact Homedale High School for further information.

