

DEPARTMENT OF MATHEMATICS
SOUTHEAST MISSOURI STATE UNIVERSITY

2023 MATH FIELD DAY WINNERS

Individual Open Events

<u>Event</u>	<u>First Place</u>	<u>Second Place</u>	<u>Third Place</u>
Word Problems (9th)			
Small School	Abby Dugger Arcadia Valley	Elias Huff Notre Dame	Camden Brandel Arcadia Valley
Large School	Maddie Martin Herrin	Jack Parrish Herrin	Timothy Taylor Anna-Jonesboro
Number Bases (9th)			
Small School	Mark Richey Saxony Lutheran	Thomas Morris Campbell	Ariha Root Red Bud
Large School	Gavin Gegg Ste. Genevieve	Tyler Dodson Herrin	Zoe Chen Anna-Jonesboro
Algebra I (10th)			
Small School	Abby Dugger Arcadia Valley	Ariha Root Red Bud	Mackenzie Jackson Cobden
Large School	Timothy Taylor Anna-Jonesboro	Nolan Gentile Herrin	Jack Parrish Herrin
Geometry (10th)			
Small School	John Paul Alipala Notre Dame	Gracie Shemwell Red Bud	Nicholas Dial Notre Dame
Large School	Joshua Jones Herrin	Chase Lannom Herrin	Chesnee Marks Anna-Jonesboro
Algebra II (11th)			
Small School	Matthew Austin Notre Dame	Sam Erbland Arcadia Valley	Daniel Massarweh Notre Dame
Large School	Riley Skaggs Bunker	Liam McGill Herrin	Jayton Skaggs Bunker
Word Problems (11th)			
Small School	Charlie West Notre Dame	Alaska Olinger Campbell	Jalen Declue Kingston
Large School	Jackie Zhang Cape Central	Nevaeh Thetford Herrin	Emily Belcher Anna-Jonesboro
Exponential & Logarithmic (11th)			
Small School	Ian Held Arcadia Valley	Ryan Smith Notre Dame	Sam Easter Red Bud
Large School	Royce Liu Cape Central	Mads LaBotte Herrin	Cole Nickelson Ste. Genevieve
Matrices & Determinants (12th)			
Small School	Anna Wolter Red Bud	Celia Keran Notre Dame	Liley Sutherland Kingston
Large School	Jaimie Gremard Bunker	Cody Wisdom Bunker	Lydia Cao Cape Central

<u>Event</u>	<u>First Place</u>	<u>Second Place</u>	<u>Third Place</u>
Analytic Geometry (12th)			
Small School	Max Rodenmeyer Red Bud	Chloe Heisserer Notre Dame	Will Dodson Notre Dame
Large School	Sam Cairns Cape Central	Evan Wiggs Herrin	Sydney Atchison Herrin
Calculus (12th)			
Small School	Will Dodson Notre Dame	Zach Walker Red Bud	Colin Whited Arcadia Valley
Large School	Srija Bandyopadhayay Cape Central	Eann Gardner Cape Central	Ella Reynolds Herrin

Individual Open Events

Sets & Logic			
Small School	Dillen Risher Arcadia Valley	Jace Hennemann St. Vincent	John Paul Alipala Notre Dame
Large School	Noah Caldwell Cape Central	Ella Reynolds Herrin	Sara Bone Ste. Genevieve
Number Theory			
Small School	Luke Richey Notre Dame	Ginny Young Arcadia Valley	Aaron Zoellner Saxony Lutheran
Large School	Penny Yang Ste. Genevieve	Kelly Mattes Cape Central	John Braid Herrin
Probability			
Small School	Luke Richey Notre Dame	Richard Couch Kingston	Daniel Massarweh Notre Dame
Large School	Jeremiah Stemm Herrin	Eann Gardner Cape Central	Dylan Dush Cape Central
Computational Mathematics			
Small School	Gabriela Delapaz Kingston	Will Dodson Notre Dame	Jesse Schupp Saxony Lutheran
Large School	Andrew Wilde Cape Central	Henry Rusten Cape Central	Collin Fritsch Ste. Genevieve
Hand Calculators			
Small School	Jace Hennemann St. Vincent	Daniel Massarweh Notre Dame	Gabriela Delapaz Kingston
Large School	Dylan Dush Cape Central	Hawthorne Jokerst Ste. Genevieve	Jeremiah Stemm Herrin
Non-Routine Problem Solving Level 1			
Small School	James Unterreiner St. Vincent	Micah Dehne Saxony Lutheran	Shandy Elfrink Leopold
Large School	Haneef Ahmad Cape Central	Evan Wiggs Herrin	Waylon Hall Herrin

<u>Event</u>	<u>First Place</u>	<u>Second Place</u>	<u>Third Place</u>
Non-Routine Problem Solving Level 2			
Small School	Ryker Papenberg Red Bud	Jacob Hennemann St. Vincent	Matthew Theiss Saxony Lutheran
Large School	John Braid Herrin	Charles Drost Ste. Genevieve	Srija Bandyopadhayay Cape Central
Geometry Open			
Small School	Dakota Cooper Arcadia Valley	Elias Huff Notre Dame	Alana Austill Campbell
Large School	Chase Lannom Herrin	Sydney Atchison Herrin	Cyrus Boxdorfer Cape Central
Mental Arithmetic			
Small School	Brynden Michalek Kingston	Matthew Austin Notre Dame	Jein Ahn Valley R-VI
Large School	Henry Rusten Cape Central	Tyler Dodson Herrin	Andrew Wilde Cape Central
Algebra Open			
Small School	Charlie West Notre Dame	Marie Wheeler Campbell	Mason Sutton Arcadia Valley
Large School	Eric Chen Anna-Jonesboro	Riley Skaggs Bunker	Jayton Skaggs Bunker
Trigonometry Open			
Small School	Ryker Papenberg Red Bud	Charlie West Notre Dame	Ian Held Arcadia Valley
Large School	Kaitlyn Belk Bunker	Jacob Gordon Bunker	Nathan Abba Herrin
Elementary Data Analysis			
Small School	Eli Perr Saxony Lutheran	Ava Perry Saxony Lutheran	Eve Jones Notre Dame
Large School	Dylan Dush Cape Central	Brady Brune Cape Central	Cameryn Champion Herrin

Team Events

Algebra I

	<u>First Place</u>	<u>Second Place</u>	<u>Third Place</u>
Small School	Notre Dame	Arcadia Valley	Campbell
Large School	Herrin	Anna-Jonesboro	Ste. Genevieve

Algebra II

Small School	St. Vincent	Red Bud	Saxony Lutheran
Large School	Bunker	Cape Central	Herrin

Geometry

Small School	Notre Dame	Saxony Lutheran	Arcadia Valley
Large School	Herrin	Cape Central	Anna-Jonesboro

Trigonometry

	<u>First Place</u>	<u>Second Place</u>	<u>Third Place</u>
Small School	Red Bud	Notre Dame	Saxony
Large School	Herrin	Bunker	Anna-Jonesboro

Medley

Small School	Notre Dame	Red Bud	Saxony Lutheran
Large School	Herrin	Cape Central	Ste. Genevieve

Problem Solving School Event

School Sponsor	First Place Notre Dame Lenny Kuper	Second Place Herrin Kyle Harlow	Third Place Red Bud Christa Brundage
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Mathletics

School	Herrin	Cape Central	Anna-Jonesboro
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Sigma Award

Small School	Notre Dame
Large School	Herrin