

Results of the 2025 KidWind Challenge: NW-Colby

Most Artistic Turbine (student vote):

Grinnell Middle School — Barbie Girls

4th-5th Grade

Description	School & Team Name	Total Points/Details
1st Place:	Grinnell Grade School — Lightning Hawks	85.67
2nd Place:	Logan Jr/Sr High School — Wind Monsters	78.00
3rd Place:	Logan Jr/Sr High School — Wind Creek	65.00
Judges Choice:	Logan Jr/Sr High School — Wind Monsters	-
Most improved (Zero to Hero Award):	None	N/A
Most improved (Bejouled Award):	Grinnell Grade School — Lightning Hawks	with a 12.72 Joule
Most improved (Peak Percentage):	Grinnell Grade School — Lightning Hawks	with a 673.02% improvement
Percent of teams that improved from AM to PM:		33.3%

OVERALL RESULTS:	Total Score	Knowledge Quiz	Instant Challenge	Turbine Performance (Joules)	Judges Panel
High:	85.67	9.00	10.00	14.61	29.00
Low:	65.00	8.00	8.00	10.57	26.00
Average:	76.22	8.33	9.00	12.87	27.89
Points Possible:	100.00	10.00	10.00	-	40.00
Combined Output of AM vs PM (Joules):				25.88	26.65
Combined improvement:				2.98%	

6th-8th Grade

Description	School & Team Name	Total Points/Details
1st Place:	Oakley Middle School — Wind Whisperers	92.33
2nd Place:	Oakley Middle School — Milky Way Wonder	91.67
3rd Place:	Grinnell Middle School — Barbie Girls	77.33
Judges Choice:	Oakley Middle School — Milky Way Wonder	-
Most improved (Zero to Hero Award):	Grinnell Middle School — Basic Bobs	from zero to 15.63 Joules
Most improved (Bejouled Award):	Grinnell Middle School — Basic Bobs	with a 15.63 Joule
Most improved (Peak Percentage):	Logan Jr Sr High School — Teenage Winda Turtles	with a 69.53% improvement
Percent of teams that improved from AM to PM:		30.0%

OVERALL RESULTS:	Total Score	Knowledge Quiz	Instant Challenge	Turbine Performance (Joules)	Judges Panel
High:	92.33	10.00	10.00	37.62	35.33
Low:	53.67	5.00	3.00	8.70	26.67
Average:	72.63	7.20	7.80	20.97	31.13
Points Possible:	100.00	10.00	10.00	-	40.00
Combined Output of AM vs PM (Joules):				182.50	183.56
Combined improvement:				0.58%	

9th-12th Grade

Description	School & Team Name	Total Points/Details
1st Place:	Oakley High School — The Mavericks	95.67
2nd Place:	Wheatland High School — Wind-Blazers	84.00
3rd Place:	Oakley High School — Chippettes	69.00
Judges Choice:	Wheatland High School — Wind-Blazers	-
Most improved (Zero to Hero Award):	None	N/A
Most improved (Bejouled Award):	No teams improved	
Most improved (Peak Percentage):	No teams improved	
Percent of teams that improved from AM to PM:		0.0%

OVERALL RESULTS:	Total Score	Knowledge Quiz	Instant Challenge	Turbine Performance (Joules)	Judges Panel
High:	95.67	9.00	10.00	56.38	36.67
Low:	54.67	6.00	4.00	30.37	30.00
Average:	75.83	7.75	8.50	41.79	33.08
Points Possible:	100.00	10.00	10.00	-	40.00
Combined Output of AM vs PM (Joules):				167.15	108.70
Combined improvement:				-34.97%	