

Results by school (top 5 scores for each team count towards the final score)

Fleet	Class	SailNo	Club	HelmName	Rating	BT1	BT2	BT3	Sailor Total	Team total
Open	P Class	504	Berkley Normal Middle Sschool	Reuben Feist	1520	3.1	2	2.5	7.6	7.6
Open	Optimist	4663	Hamilton Boys High School	Oscar McMullen	1630	8.7	8.7	8.7	26.1	112.6
Laser	Laser Radial	212250	Hamilton Boys High School	Matias Johnson	1147	9.5	8.1	8.1	25.7	
Starling	Starling	2016	Hamilton Boys High School	Mateo Miller-Ble		5.7	9.9	5.7	21.3	
Starling	Starling	2028	Hamilton Boys High School	Marcus Tadema		9.9	3.6	6.5	20	
Starling	Starling	2140	Hamilton Boys High School	Harrison McMullen		8.6	1	9.9	19.5	
Laser	Laser Radial	177778	Hamilton Boys High School	Lukas Johnson	1147	4.9	6.9	6.9	18.7	
Laser	Laser Radial	116120	Hamilton Boys High School	Campbell Rae	1147	6.9	4.9	5.8	17.6	
Starling	Starling	1209	Hamilton Boys High School	Ladewig Henning		4.2	8.6	2.5	15.3	
Laser	Laser Radial	167146	Hamilton Boys High School	Harry Carter	1147	3.3	5.8	2.6	11.7	
Open	Open Bic	10062	St Peters School	Oliver Plant	1410	5.4	6.9	6.9	19.2	67.1
Laser	Laser Radial	CYCI	St Peters School	Xavier Pires	1147	5.8	2.6	4.9	13.3	
Starling	Starling	1235	St Peters School	Ben Williams		4.9	2.5	4.9	12.3	
Open	P Class	156	St Peters School	Lucy Coley	1520	3.1	4.1	4.1	11.3	
Open	P Class	177	St Peters School	Victoria Coley	1520	3.1	5.4	2.5	11	
Starling	Starling	632	St Peters School	Lachlan Copeland		2	4.9	3.6	10.5	
Starling	Starling	2005	St Peters School	Emma Coley		3.6	4.2	2	9.8	
Starling	Starling	779	St Peters School	Alex Coley		3	3	3	9	
Laser	Laser Radial	207863	Te Awamutu College	Mark Adam	1147	8.1	9.5	9.5	27.1	38.5
Laser	Laser Radial	Blank	Te Awamutu College	Emily Bathgate	1147	4.1	4.1	3.3	11.4	
Starling	Starling	2006	Hillcrest High School	Rose Jackson Liew		6.5	6.5	8.6	21.6	21.6
Starling	Starling	2122	Hauraki Plains School	Hamish Paterson		7.5	7.5	7.5	22.5	22.5
Laser	Laser	11	Mercury Bay Area School	Josie Fairweather	1100	2.6	3.3	4.1	10	15
Laser	Laser	59454	Mercury Bay Area School	Kael Ausertson	1100	2	1	2	5	
Open	P Class	397	Maeroa Intermediate School	Lottie McMinn	1520	6.9	3	5.4	15.3	15.3
Starling	Starling	955	St Johns College	Bruno Feist		2.5	5.7	4.2	12.4	12.4

Results by fleet

Fleet	Class	SailNo	Club	HelmName	Rating	BT1	BT2	BT3	Total
Laser	Laser Radial	207863	Te Awamutu College	Adam Mark	1147	8.1	9.5	9.5	27.1
Laser	Laser Radial	212250	Hamilton Boys High School	Matias Johnson	1147	9.5	8.1	8.1	25.7
Laser	Laser Radial	177778	Hamilton Boys High School	Lukas Johnson	1147	4.9	6.9	6.9	18.7
Laser	Laser Radial	116120	Hamilton Boys High School	Campbell Rae	1147	6.9	4.9	5.8	17.6
Laser	Laser Radial	CYCI	St Peters School	Xavier Pires	1147	5.8	2.6	4.9	13.3
Laser	Laser Radial	167146	Hamilton Boys High School	Harry Carter	1147	3.3	5.8	2.6	11.7
Laser	Laser Radial	Blank	Te Awamutu College	Emily Bathgate	1147	4.1	4.1	3.3	11.5
Laser	Laser	11	Mercury Bay Area School	Josie Fairweather	1100	2.6	3.3	4.1	10
Laser	Laser	59454	Mercury Bay Area School	Kael Ausertson	1100	2	1	2	5
Open	Optimist	4663	Hamilton Boys High School	Oscar McMullen	1630	8.7	8.7	8.7	26.1
Open	Open Bic	10062	St Peters School	Oliver Plant	1410	5.4	6.9	6.9	19.2
Open	P Class	397	Maeroa Intermediate School	Lottie McMinn	1520	6.9	3	5.4	15.3
Open	P Class	156	St Peters School	Lucy Coley	1520	3.1	4.1	4.1	11.3
Open	P Class	177	St Peters School	Victoria Coley	1520	3.1	5.4	2.5	11
Open	P Class	504	Berkley Normal Middle School	Reuben Feist	1520	3.1	2	2.5	7.6
Starling	Starling	2122	Hauraki Plains College	Hamish Paterson		7.5	7.5	7.5	22.5
Starling	Starling	2006	Hillcrest High School	Rose Jackson Liew		6.5	6.5	8.6	21.6
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Starling	Starling	779	St Peters School	Alex Coley		3	3	3	9

Burgess Regatta 24th March 2023

Organising Authority: Waikato Thames Sailing Association

Host: Ngaroto Sailing Club

Race Officer: Gordon Wallace, Ngaroto Sailing Club

This year nine schools entered with a total of 26 sailors competing, all in single person yacht classes. The fleet sizes were; Starling (12 boats), ILCA (9 boats, combining 7 and 6 rigs, previously known as Laser Standard and Laser Radial), Open Mixed Fleet (3 P Class, 1 O'pen Bic, 1 Optimist).

Three races were completed. Hamilton Boys High School were the clear winners with St Peters School second, and Te Awamutu College third.

The fleet winners were; Starling - Hamish Paterson (Hauraki Plains School), ILCA/Laser - Adam Mark (TeAwamutu College), Open - Oscar McMullen (Hamilton Boys High School).

In the Starling fleet Hamish Paterson came out on top with three 3rd placings. Harrison McMullen was unfortunate to misunderstand the course instructions for the second race scoring only a single point for starting and not finishing that race, but this did mean the points were very tight for the top five sailors. Adam Mark and Matias Johnson traded 1sts and 2nds in the ILCA class. Oscar McMullen had a dominant win in the Open fleet in his Optimist.

Raglan turned on a beautiful day, though the sea breeze didn't fill in till after lunch. Maximum wind speeds were probably in the order of 18kph (10kt) with a 12-14kph average. The tidal flow is significant and the biggest issue of the day was trying to stop the marks drifting with the current (plans are already in place to use chain and anchors if using the same venue next year). No having a club house as the central meeting point also presented challenges and these would be amplified if the weather was not a mild as it was today.

This is the first time that the event has been run at Raglan. For the previous six or so years the event has been run at Lake Rotoroa, with Hamilton Yacht Club hosting. Lake Rotoroa is notorious for light winds at this time of year, especially in the morning, so quite often the racing has been greatly limited by the absence of wind.

Overall entries were down on last year (26 boats and 26 sailors, compared to 39 boats and 45 sailors) which may reflect the extra distance to get to Raglan compared to Hamilton, but there were also some conflicting events which may have taken some of the potential sailors away. Some parents may have felt that sailing at Raglan was too risky for a school sailing event, with its strong tidal flows, dangerous bar at the entrance to the harbour, and frequently strong winds. The organisers worked hard to have good safety plans in place with pre-launch inspections of the sailing boats, and three safety power boats on the course, in addition to the committee boat. Also sailing was stopped before the peak of the out going tide.

Further comments on the scoring below.

The ILCA and Open Fleet were handicapped so that the different classes could compete on equal terms. The handicaps applied used Portsmouth rating system and the individual ratings were based on NZ and international figures modified slightly to suit short races on flat water.

The scoring system for the Burgess Regatta is a custom high points system. The points for last place (as long as all the starters finish) is a fixed score of 2 points. The points for first place vary with the fleet size and would approach 12 points with a very large fleet, e.g. for this years racing the biggest fleet with 12 boats was the Starling fleet and 1st place was awarded 9.9 points. The points between first and last lie along a curve (based on an exponential washout curve), and this means the gap of points between first and second, is larger than the gap between second to last and last. The total team score is the sum of the five highest point scorers in the team (or for teams with five or fewer sailors all the sailors points count to the total). The idea of picking five boats to count to the final score is to encourage each school entering to send at least four or five sailors, but at the same time not always having the winner determined by the team with the most sailors (as this would favour biggest schools too much). A high points system is used because the standard sailing race scoring low point scoring system doesn't work well when adding up points from different fleets, e.g. the low points system awards the same points for coming 3rd in a fleet of five boats, as for coming 3rd in a fleet of twelve boats, but coming 3rd in a fleet of twelve should be more difficult, so should get a better score. The way the Burgess Regatta scoring is set up it would be virtually impossible for a team of only three sailors to win if other teams had five or more sailors competing, but a team of four has won on occasion using this custom high points scoring system.