

Karapiro Rowing



North Island Rowing Championships

26 January—1 February 2021

New Regatta Program and Information

Events Quick Reference Guide

Men's Events	1x	2x	4x-	4x+	8x+	2-	4-	4+	8+
Under 15		12		68	31			89	51
Under 16	104	55		16				35	74
Under 17	10	48		100		85		70	29
Under 18	66	87		33		14		52	106
Under 18 Novice		18		102				72	37
Novice		39		77				20	57
Intermediate	90	21		58				40	2
Club	41	4	78			93		59	22
Senior	95	24	61			80	6		43
Premier	8	45	82			26	63		97



2021 North Island Club Championships



Women's Events	1x	2x	4x-	4x+	8x+	2-	4-	4+	8+
Under 15		67		13	50			32	88
Under 16	17	103		54				73	36
Under 17	49	99		30		84		11	69
Under 18	65	15		86		34		53	105
Under 18 Novice		47		71				101	28
Novice		91		56				3	75
Intermediate	1	38		92				76	19
Club	79	42	5			23		94	60
Senior	96	62	25			81	7		44
Premier	9	46	83			27	64		98

2021 North Island Rowing Championships

The 2021 North Island Rowing Championships is an evolution of the 2020 North Island Club Championships; not a revolution.

- ⇒ **4-day regatta (Fri-Mon)**
- ⇒ **Overlapping 3-day age group (Fri-Sun) and ability grade (Sat-Mon) programmes of events**
- ⇒ **N18 added to age-group events; school teams within clubs no longer have to attend all 4 days**
- ⇒ **Ability grade changed to use proposed new Nationals block-style programme of events.**
- ⇒ **Age-group and ability grade have matching progression systems.**
- ⇒ **Threshold for semi-finals raised from 4 heats to 5 heats.**
- ⇒ **Preliminary races (voluntary) for events with straight finals.**
- ⇒ **Seeding will be used to try and increase the odds of the best crews reaching the finals.**
- ⇒ **Per rower entry limit still 3; except rowers in 2 small boats can't have a 3rd event.**
- ⇒ **Per entity limit 2 for singles and doubles. But schools within clubs will be able to add one crew each to their club's entries.**

The regatta continues to be a 4-day regatta. With age-group events raced over the first 3 days and ability grade events raced over the last three days.

Although the Auckland Rowing Association proposed a 2-day:2-day age:ability split there would not have been sufficient time to complete the age-group portion; even with all semi-finals eliminated and a cut-throat progression used. The proposal would also not have truly split the regatta. Age-group Novices would have had to race in the ability grade section. Meaning age-group teams (e.g. schools) still needed to attend all 4 days of the regatta.

Instead, Novice under 18 events have been added to the age-group events. Both age-group and ability grade squads can now enter events scheduled for just 3 days of the regatta. Only squads entering both age-group and ability grade events need to be there for all 4 days. This truly achieves the Auckland Rowing Association's proposed outcome of age-only or ability-only teams not having to attend all 4 days of the regatta.

The Auckland Rowing Association in conjunction with both the Waikato and Bay of Plenty Rowing Associations proposed a new order of events for ability grade events. The Auckland Rowing Association has also subsequently been instrumental in developing the proposed new event order for National Rowing Championships that RNZ has been promoting. We have been reliably informed that there has been consultation nationally and pretty much universal acceptance of the proposed program. The National Championship proposal uses a block format, which can be integrated into the North Island Rowing Champs' overlapping age-group and ability grade days. So it has been adopted.

There are incremental changes to the progression system. The threshold for semi-finals has been lifted from 4 heats to 5 heats.

Although Auckland Rowing Association proposed re-introducing separate progression systems for age-group and ability grade events that is not necessary. The proposed cut-throat age-group progression without any semi-finals would not have freed up enough races for a 2-day age:ability split. It would have discriminated against age-group attendees.

Auckland's proposal mentioned a perceived bias against ability grade crews last year. And complaints were made online about far more ability grade events having straight finals than age-group events.

Karapiro Rowing strongly refutes any allegation it was biased. The difference in the number of age-group and ability-grade straight finals was not a result of Karapiro Rowing bias, as the same progression was used for all events. It reflects club bias towards entering age-group events; despite every rower having an ability grade while not all are age-group eligible. However, re-introducing a cutthroat progression for age-group events while expanding semi-finals for ability grade events would have been an actual bias against age-group competitors. That's one additional reason it was not done.

Lifting the semi-final threshold for all events will free up some races. This enables, as proposed by the Auckland Rowing Association avoiding straight finals. Preliminary races have been added for straight finals. These will be races for lane allocation and rowing in them is optional. Those who race in them will get placed into the lane draw and those who opt out will be placed randomly in the remaining lanes

To further free up some time, and make sure the regatta is not as critically close to running out of time to be completed as it was last year, there has been an incremental change in the entry limits.

Entry limits have been altered in relation to small boats. Small boats were targeted because they use the most racing for the smallest number of rowers.

The per-rower limit gets an incremental change. It remains 3. Except for rowers wanting 2+ small boats. Those rowers have a limit of 2. Compared with last year:

Rowers wanting 3 small boats (7%) will need to choose which 2 they enter.

Rowers wanting 2 small and 1 large (12%) will need to decide whether it's more important to enter 3 events or the 2 small boats.

Other rowers (81%) can enter as they did last year.

The per-entity limit for singles and doubles has been tweaked to try and better cater for clubs wanting to provide entries for the schools within their club. The per-entity limit drops from 3 to 2 crews. But clubs will be able to enter crews that are identified as also being school crews and get an extra entry per school.

This last change carries a risk small boat events could end up over-subscribed. Clubs are reminded the condition prescribing time trials for events with 64+ crews remains in place.

As explained at the outset, the plan for the 2021 North Island Rowing Championships is an evolution; not a revolution.

It is impossible there is nobody who is unhappy with some aspects of the planned regatta! If your feedback is negative then it is critical you also propose a solution to the perceived problem.

Feedback is welcome and should be sent to reviews@karapirorowing.com

An explanation about Entry Limits

Karapiro Rowing is in the business of facilitating rowing races. So why would it put limits on entries?

The answer is simple. Demand for races outstrips Karapiro Rowing's capability to supply races.

SUPPLY

Supply is limited by time and space. Neither is in infinite supply during a day at the lake. In combination, these factors create a limit on the number of lanes available to supply for racing.

Time...

Each race takes time to get set up and underway. Karapiro Rowing can reliably and consistently start races at 4-minute intervals. Not for all classes of events though. Under-15 and Novice events often need longer to start. But they can be managed at 5-minute intervals.

Although there are 24 hours in a day not all are available to race. At best, 14.75 of those are daylight hours. But the real limit is the fact local authorities started restricting Karapiro Rowing's hours of operation last year.

Due to time constraints Karapiro Rowing can now only plan on completing a maximum of 140 races in a packed out day.

Space...

Each race involves a number of crews. And each crew requires a lane. Karapiro Rowing has eight albano-buoyed lanes available for held starts and fair racing.

During finals racing Karapiro Rowing comes closest to utilising all 8 lanes for every race. But when entries are being taken for heats they only arrive in multiples of 8 some of the time. If an event receives 17 entries then it requires 3 races for heats but only 17 of the possible 24 lanes get used. This reduces the overall number of lanes actually used (and thus available) for entries.

Due to space constraints Karapiro Rowing can only plan on catering for 952 lanes in a day.

DEMAND

The reason for entry limits is because demand for lanes is greater than the 952 Karapiro Rowing can supply in a day. Three factors drive demand for lanes:

1. rower numbers
2. number of events per rower
3. boat types.

Boat types (seats)...

The 952 lanes Karapiro can supply are available to offer to 952 crews. But the type of boat used by a crew has a huge effect on how many rowers get to race. It affects the number of seats entrants can fill.

If Karapiro Rowing held a singles regatta then 952 crews would mean 952 seats available. And if more than 952 rowers entered the regatta, which is usual for Karapiro regattas, then not everybody could get to race.

But if Karapiro Rowing held an eights regatta then 952 crews would mean 7,616 sliding seats available. Every rower from every club and school in New Zealand could turn up to that regatta. And there would still be 2,500 seats available for rowers to enter a second event.

Regattas at Karapiro cater for a range of boat types. This means the total number of seats Karapiro Rowing can accept entries for is between 952 and 7,616. But the more small boats allowed, the fewer seats that can be entered.

Rower numbers...

The fundamental demand driver is the ever-growing number of rowers attending Karapiro regattas. In the past decade attendance at Karapiro Rowing's regular annual regattas has grown. From 7,012 competitors to 10,229 competitors.

This is an exciting trend. Growth is our sport is something Karapiro Rowing embraces. And is working hard to accommodate.

Growth in rower numbers reflects growth in the sport of rowing. As well as increasing interest in racing on a world class course. But it also reflects a greater willingness to travel to Karapiro to compete.

It is a demand pressure that is only expected to increase in the future.

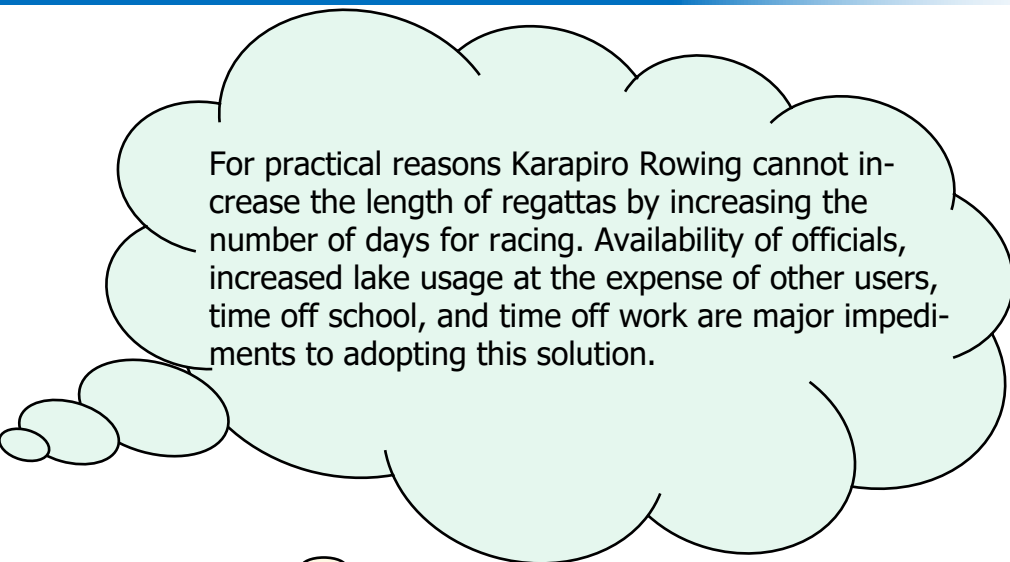
Events per rower...

When rowers can enter more than 1 event competitor demand gets massively multiplied. And there is a desire and expectation rowers can enter multiple events at most regattas in New Zealand.

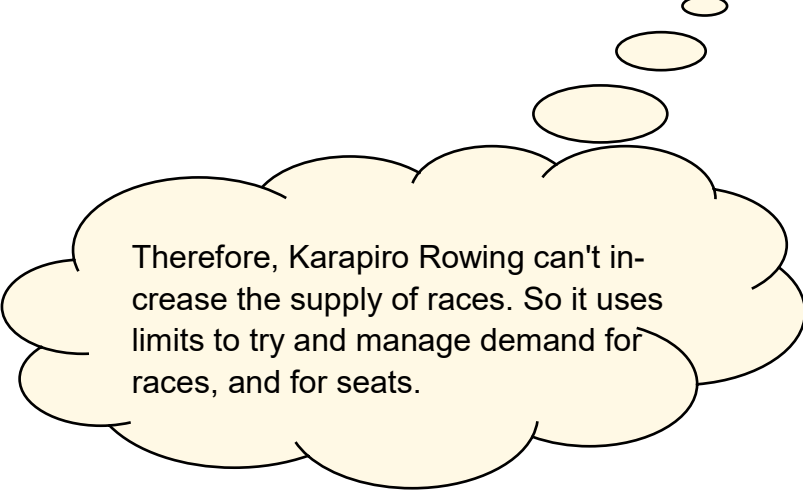
Competitors having several entries effectively requires Karapiro Rowing to cater for a far greater number of rowers. For example: 2,000 rowers in 3 events each is the same as a regatta for 6,000 rowers in 1 event each.

An explanation about Entry Limits

LIMITS



For practical reasons Karapiro Rowing cannot increase the length of regattas by increasing the number of days for racing. Availability of officials, increased lake usage at the expense of other users, time off school, and time off work are major impediments to adopting this solution.



Therefore, Karapiro Rowing can't increase the supply of races. So it uses limits to try and manage demand for races, and for seats.

There are two types of limits Karapiro Rowing uses: crews-per-rower limits, and crews-per-entirety-per-event limits.

Neither type of limit directly reduces the number of competitors attending the regatta. And there are no plans by Karapiro Rowing to try and limit competitor numbers. For example, by deliberately excluding some from attending. That's because there is still a long way to go before exhausting other entry limits. Only then would there be no alternative to directly reducing competitor numbers.

Per-rower limits...

Having a per-rower entry limit is one major tool Karapiro Rowing has to reduce demand. For example, putting in place a limit that causes the average number of events per rower to drop from 4 to 3. That means catering for a regatta with 25% less demand for seats.

For simplicity's sake a per-rower limit is usually applied uniformly. All rowers are subject to the same limit. But the lower the limit gets, the bigger impact a change to the limit has. And the more rowers it affects.

In recent years the per-rower limit had dropped to 3 events per rower for most regattas. Reducing it one more step, to 2 events per rower, would affect about 2/3 of rowers and slash entries by 30%.

Karapiro Rowing has applied an incremental reduction of the per-rower limit for the 2020-21 Season. And there are alternative types of reductions it could use in the future. Such as dropping the per rower limit for a group of rowers (e.g. Novices) instead of across the board.

An explanation about Entry Limits

Per-entity limits...

Having a per-entity entry limit is Karapiro Rowing's second tool for reducing demand. For example: putting in place a limit that restricts the number of crews an entrant can enter in a specific event. That directly reduces the number of lanes entered.

Unlike with the per-rower limit, Karapiro Rowing applies the per-entity limit on a targeted basis. This is because applying it to different boats has a different effect on the number of seats. Dropping a per-entity limit for singles and eights by 1 crew can free up one lane per entity in each type of event. But it does that at the expense of eight seats for the eight while only one seat for the single.

Per-entity limits tend to get applied to small boats before big boats. Not only to minimise the effect on seat availability. But also because small boats already have the greatest number of entries. Small boats require more crews to cater for the same number of rowers, compared with bigger boats.

Also, for regattas with multiple rounds of racing, the events with extra entries need extra races to complete. They need semi-finals and sometimes even quarter-finals. Those races create their own issues later in the regatta. So there are extra benefits to targeting those events.

In recent years the per-entity limit has reached 2 crews for singles and doubles at most Karapiro regattas. But, at Maadi, it has dropped to 1 crew. NZSSRA has exhausted the limit's ability to reduce demand in those events.

Karapiro Rowing has not reached Maadi level limits at its regattas yet. And there may be some scope for an incremental reduction in the per-entity limit in the future. Such as dropping the limit to 1 for some classes of a boat type instead of across the board.

2020-21 SEASON LIMITS

Karapiro Rowing has an ongoing need to cater for the growing demand. But it is trying to do so in small steps.

Regattas needed limit changes again this year. They were already reaching the extremes of manageability. The reduction in operating hours has only exacerbated the situation.

The effect of dropping the per-rower limit across the board for this Season would have been disproportionate. Instead, Karapiro Rowing made an incremental reduction. They reduced the per-rower limit. It went from 3 events to: 3 events except when entering 2 small boats. In which case it's 2 events for those rowers.

Karapiro Rowing targeted small boat entrants because their seats use up the most lanes. This small reduction in the limits affects the smallest group of rowers. Only 7% of rowers enter 3 small boats. But it frees up the most most lanes for other crews to use. 81% of rowers can still enter the same types of events they entered last Season.

Small boats were not directly targeted through a reduction in the per-entity limit. Karapiro Rowing did not reduce existing per-entity limits. Dropping the small boat limit from 2 to 1 would affect all entrants which was considered unreasonable. The objective was to target those rowers who enter multiple small boat events.

One other thing has changed. Entry limits are now applied more consistently across the Season. This is because the biggest growth in entries is at regattas that had the fewest limits before. Changing the limits for those regattas proved timely. Memorial Regatta experienced a 23% increase in competitors this year!

An explanation about Entry Limits

FUTURE LIMITS

Unless the sport of rowing stagnates. Or, worse still, shrinks. We can expect to see an increasing demand for lanes at Karapiro, due to growth in competitor numbers, for the foreseeable future. Over time entrants should expect to see the entry limits get tougher and tougher. This will ensure all rowers get a chance to race.

Maadi was the first regatta to introduce a per-entity limit of 1. But it is likely more regattas will need that before long. And the per-rower limit will need to decrease too.

There might come a day when a regatta needs a limit of 1 event per rower and 1 crew per entity.

This might seem horrifying. At least to anybody who remembers the days when regattas had no entry limits at all. But it will be almost normal for rowers at that time. More importantly, it will mean the number of people rowing has doubled. Or even tripled in size, compared with today. This is a positive thing.

We shouldn't overlook the possibility the supply side of the equation might see dramatic change before then. The rowing community could realise strategic plans to develop more first-class rowing venues. The day another venue opens in the North Island will be the day Karapiro Rowing can relax entry limits.

Final Thoughts ...

Bearing in mind there is no new venue in the pipeline and Karapiro Rowing expects the number of competitors wanting to race to continue to increase. Therefore, entry limits will need to get tougher to keep pace with the resulting demand. Karapiro Rowing is always interested in hearing which limits they should target next.

If there are other viable solutions to keeping demand from outstripping supply, then Karapiro Rowing wants to know about those too.

2021 NIRC Progression System

Entries	Heats	Progression System
0-2	Cancelled	
3-8	1 Heat*	All to Final. The heat is a race for lane allocation and athletes may opt out.
9	2 Heats	1st to 3rd from each heat plus the next 2 fastest crews to Final A. Rest Eliminated
10-16	2 Heats	1st to 4th from each heat progress to Final A. Rest Eliminated
17-24	3 Heats	1st & 2nd plus the 2 fastest 3rd places in each heat progress to Final A Remaining 3rd, 4th & 5th plus the fastest 6th place progress to Final B: Rest eliminated
25-32	4 Heats	1st & 2nd progress to Final A; 3rd & 4th progress to Final B; Rest Eliminated
33-40	5 Heats	1st to 3rd plus fastest 4th place progress to Semi Final A/B
41-48	2 Semi's	1st & 2nd progress to Final A; 3rd & 4th progress to Final B
	6 Heats	1st and 2nd plus the 4 fastest 3rds progress to the Semi Final A/B Remaining 4ths plus 5th place progress to Final C; Rest Eliminated
49-56	2 Semi's	1st & 2nd progress to Final A; 3rd & 4th progress to Final B
	7 Heats	1st to 3rd plus 3 fastest 4th places progress to Semi Final A/B/C
57-64	3 Semi's	1st & 2nd plus 2 fastest 3rd's progress to Final A Remaining 3rd, 4th & 5th plus fastest 6th progress to Final B Rest progress to Final C
	8 Heats	1st to 4th progress to Semi Final A/B/C/D; Rest Eliminated
64+	4 Semi's	1st and 2nd progress to Final A; 3rd and 4th progress to Final B 5th and 6th progress to Final C; 7th and 8th progress to Final D
	Time Trial	Fastest 32 progress to Semi Final A/B/C/D
	4 Semi's	1st and 2nd progress to Final A; 3rd and 4th progress to Final B 5th and 6th progress to Final C; 7th and 8th progress to Final D

* Participation in the Seeding Heat is optional. Crew who participate will be seeded in lanes in the Final based on their results, Crews who do not participate will be randomly drawn into the remaining lanes.

Regatta Program

The following pages contain the List of Events in Event number Order and also the Order of Events by Day

The Ability Grade events are in the order that Rowing New Zealand is proposing to use at the 2021 Rocket Foods National Rowing Championships if the rule changes proposed at the Special General Meeting of Rowing New Zealand are adopted.

FRIDAY

The Friday program is Age Group Heats from event 10 (Bu17 1x) to event 89 (Bu15 4+)

SATURDAY

The Saturday program continues with the Age Group Heats through until the Boys under 18 eight at about 9:44am and then straight into the Ability Grade Heats.

Age Group Semi Finals will be slotted in where necessary in program order.

Ability Grade heats will finish at event 94.

Any events with straight finals will not have their heats raced on Saturday.

SUNDAY

The Sunday program will commence with the last of the Age Group semi finals before concluding the last of the Ability Grade heats.

The Age Group Finals shall commence at about 8:20am

Seeding heats for Ability Grade straight finals and Ability Grade semi finals will be slotted in between finals where there is no B final.

MONDAY

All Ability Grade Finals A & B





North Island Rowing Championships Program of Events 2021

1	WI1x	Womens Intermediate Single Scull
2	MI8+	Mens intermediate Eight
3	WN4+	Womans Novice Coxed Four
4	MC2x	Mens Club Double Scull
5	WC4x-	Womens Club Coxless Quad Sculls
6	MS4-	Mens Senior Coxless Four
7	WS4-	Womens Senior Coxless Four
8	MP1x	Mens Premier Single Scull
9	WP1x	Womens Premier Single Scull
10	Bu17 1x	Boys under 17 Single Scull
11	Gu17 4+	Girls under 17 Coxed Four
12	Bu15 2x	Boys under 15 Double Scull
13	Gu15 4x+	Girls under 15 Coxed Quad
14	Bu18 2-	Boys under 18 Coxless Pair
15	Gu18 2x	Girls under 18 Double Scull
16	Bu16 4x+	Boys under 16 Coxed Quad
17	Gu16 1x	Girls under 16 Single Scull
18	Bu18N2x	Boys under 18 Novice Double Scull
19	WI8+	Womens Intermediate Eight
20	MN4+	Mens Novice Coxed Four
21	MI2x	Mens Intermediate Double Scull
22	MC8+	Mens Club Eight
23	WC2-	Womens Club Coxless Pair
24	MS2x	Mens Senior Double Sculls
25	WS4x-	Womens Senior Coxless Quad Sculls
26	MP2-	Mens Premier Coxless Pair
27	WP2-	Womens Premier Coxless Pair
28	Gu18N8+	Girls under 18 Novice Eight
29	Bu17 8+	Boys under 17 Eight
30	Gu17 4x+	Girls under 17 Coxed Quad Sculls
31	Bu15 8x+	Boys under 15 Octuple Scull
32	GU15 4+	Girls under 15 Coxed Four
33	Bu18 4x+	Boys under 18 Coxed Quad Sculls
34	Gu18 2-	Girls under 18 Coxless Pair
35	Bu16 4+	Boys under 16 Coxed Four
36	Gu16 8+	Girls under 16 Eight
37	Bu18N8+	Boys under 18 Novice Eight
38	WI2x	Womens Intermediate Double Sculls
39	MN2x	Mens Novice Double Sculls
40	MI4+	Mens Intermediate Coxed Four

41	MC1x	Mens Club Single Scull
42	WC2x	Womens Club Double Sculls
43	MS8+	Mens Senior Eight
44	WS8+	Womens Senior Eight
45	MP2x	Mens Premier Double Scull
46	WP2x	Womens Premier Double Scull
47	Gu18N2x	Girls under 18 Novice Double
48	Bu17 2x	Boys under 17 Double Sculls
49	Gu17 1x	Girls under 17 Single Sculls
50	Gu15 8x+	Girls under 15 Octuple Sculls
51	Bu15 8+	Boys under 15 Eight
52	Bu18 4+	Boys under 18 Coxed Four
53	Gu18 4+	Girls under 18 Coxed Four
54	Gu16 4x+	Girls under 16 Coxed Quad Sculls
55	Bu16 2x	Boys under 16 Double Sculls
56	WN4x+	Womens Novice Coxed Quad Sculls
57	MN8+	Mens Novice Eight
58	MI4x+	Mens Intermediate Coxed Quad Sculls
59	MC4-	Mens Club Coxless Four
60	WC8+	Womens Club Eight
61	MS4x-	Mens Senior Coxless Quad Sculls
62	WS2x	Womens Senior Double Sculls
63	MP4-	Mens Premier Coxless Four
64	WP4-	Womens Premier Coxless Four
65	Gu18 1x	Girls under 18 Single Scull
66	Bu18 1x	Boys under 18 Single Scull
67	Gu15 2x	Girls under 15 Double Scull
68	Bu15 4x+	Boys under 15 Coxed Quad Sculls
69	Gu17 8+	Girls under 17 Eight
70	Bu17 4+	Boys under 17 Coxed Four
71	Gu18 N4x+	Girls under 18 Novice Coxed Quad Sculls
72	Bu18 N4+	Boys under 18 Novice Coxed Four
73	Gu16 4+	Girls under 16 Coxed Four
74	Bu16 8+	Boys under 16 Eight
75	WN8+	Womens Novice Eight
76	WI4+	Womens Intermediate Coxed Four
77	MN4x+	Mens Novice Coxed Quad Sculls
78	MC4x-	Mens Club Coxless Quad Sculls
79	WC1x	Womens Club Single Sculls
80	MS2-	Mens Senior Coxless Pair
81	WS2-	Womens Senior Coxless Pair
82	MP4x-	Mens Premier Coxless Quad Sculls
83	WP4x-	Womens Premier Coxless Quad Sculls
84	Gu17 2-	Girls under 17 Coxless Pair
85	Bu17 2-	Boys under 17 Coxless Pair
86	Gu18 4x+	Girls under 18 Coxed Quad Sculls
87	Bu18 2x	Boys under 18 Double Sculls

88	Gu15 8+	Girls under 15 Eight
89	Bu15 4+	Boys under 15 Coxed Four
90	M11x	Mens Intermediate Single Scull
91	WN2x	Womens Novice Double Scull
92	WI4x+	Womens Intermediate Coxed Quad Sculls
93	MC2-	Mens Club Coxless Pair
94	WC4-	Womens Club Coxless Four
95	MS1x	Mens Senior Single Scull
96	WS1x	Womens Senior Single Scull
97	MP8+	Mens Premier Eight
98	WP8+	Womens Premier Eight
99	Gu17 2x	Girls under 17 Double Scull
100	Bu17 4x+	Boys under 17 Coxed Quad Sculls
101	Gu18 N4+	Girls under 18 Novice Coxed Four
102	Bu18 N4x+	Boys under 18 Novice Coxed Quad Sculls
103	Gu16 2x	Girls under 16 Double Scull
104	Bu16 1x	Boys under 16 Single Scull
105	Gu18 8+	Girls under 18 Eight
106	Bu18 8+	Boys under 18 Eight



North Island Club Championships

Friday: Age Group Heats

Race #	Time	Ev. No.		Ev. Code	Event Name
1	8:00	10	H1	Bu17 1x	Boys under 17 Single Scull
2	8:04		H2		
3	8:08		H3		
4	8:12		H4		
5	8:16		H5		
6	8:20		H6		
7	8:24	11	H1	Gu17 4+	Girls under 17 Coxed Four
8	8:28		H2		
9	8:32	12	H1	Bu15 2x	Boys under 15 Double Scull
10	8:36		H2		
11	8:40		H3		
12	8:44		H4		
13	8:48		H5		
14	8:52	13	H1	Gu15 4x+	Girls under 15 Coxed Quad
15	8:56		H2		
16	9:00		H3		
17	9:04		H4		
18	9:08		H5		
19	9:12		H6		
20	9:16		H7		
21	9:20	14	H1	Bu18 2-	Boys under 18 Coxless Pair
22	9:24		H2		
23	9:28		H3		
24	9:32	15	H1	Gu18 2x	Girls under 18 Double Scull
25	9:36		H2		
26	9:40		H3		
27	9:44		H4		
28	9:48	16	H1	Bu16 4x+	Boys under 16 Coxed Quad
29	9:52		H2		
30	9:56		H3		
31	10:00		H4		
32	10:04		H5		
33	10:08	17	H1	Gu16 1x	Girls under 16 Single Scull
34	10:12		H2		
35	10:16		H3		
36	10:20		H4		
37	10:24	18	H1	Bu18N2x	Boys under 18 Novice Double Scull
38	10:28		H2		
39	10:32		H3		
40	10:36		H4		

41	10:40	28	H1	Gu18N8+	Girls under 18 Novice Eight
42	10:44		H2		
43	10:48	29	H1	Bu17 8+	Boys under 17 Eight
44	10:52		H2		
45	10:56	30	H1	Gu17 4x+	Girls under 17 Coxed Quad
46	11:00		H2		
47	11:04		H3		
48	11:08		H4		
49	11:12	31	H1	Bu15 8x+	Boys under 15 Octuple Scull
50	11:16		H2		
51	11:20	32	H1	Gu15 4+	Girls under 15 Coxed Four
52	11:24		H2		
53	11:28	33	H1	Bu18 4x+	Boys under 18 Coxed Quad
54	11:32		H2		
55	11:36		H3		
56	11:40	34	H1	Gu18 2-	Girls under 18 Coxless Pair
57	11:44		H2		
58	11:48		H3		
59	11:52		H4		
60	11:56	35	H1	Bu16 4+	Boys under 16 Coxed Four
61	12:00		H2		
62	12:04		H3		
63	12:08	36	H1	Gu16 8+	Girls under 16 Eight
64	12:12		H2		
65	12:16	37	H1	Bu18N8+	Boys under 18 Novice Eight
66	12:20		H2		
67	12:24	47	H1	Gu18N2x	Girls under 18 Novice Double
68	12:28		H2		
69	12:32		H3		
70	12:36	48	H1	Bu17 2x	Boys under 17 Double Scull
71	12:40		H2		
72	12:44		H3		
73	12:48		H4		
74	12:52		H5		
75	12:56		H6		
76	13:00	49	H1	Gu17 1x	Girls under 17 Single Scull
77	13:04		H2		
78	13:08		H3		
79	13:12		H4		
80	13:16		H5		
81	13:20	50	H1	Gu15 8x+	Girls under 15 Octuple Scull
82	13:24		H2		
83	13:28	51	H1	Bu15 8+	Boys under 15 Eight
84	13:32		H2		
85	13:36	52	H1	Bu18 4+	Boys under 18 Coxed Four
86	13:40		H2		
87	13:44	53	H1	Gu18 4+	Girls under 18 Coxed Four

88	13:48		H2		
89	13:52	54	H1	Gu16 4x+	Girls under 16 Coxed Quad
90	13:56		H2		
91	14:00		H3		
92	14:04		H4		
93	14:08		H5		
94	14:12		H6		
95	14:16	55	H1	Bu16 2x	Boys under 16 Double Scull
96	14:20		H2		
97	14:24		H3		
98	14:28		H4		
99	14:32	65	H1	Gu18 1x	Girls under 18 Single Scull
100	14:36		H2		
101	14:40		H3		
102	14:44		H4		
103	14:48	66	H1	Bu18 1x	Boys under 18 Single Scull
104	14:52		H2		
105	14:56		H3		
106	15:00		H4		
107	15:04		H5		
108	15:08	67	H1	Gu15 2x	Girls under 15 Double Scull
109	15:12		H2		
110	15:16		H3		
111	15:20		H4		
112	15:24		H5		
113	15:28	68	H1	Bu15 4x+	Boys under 15 Coxed Quad
114	15:32		H2		
115	15:36		H3		
116	15:40		H4		
117	15:44		H5		
118	15:48		H6		
119	15:52	69	H1	Gu17 8+	Girls under 17 Eight
120	15:56	70	H1	Bu17 4+	Boys under 17 Coxed Four
121	16:00		H2		
122	16:04		H3		
123	16:08	71	H1	Gu18 N4x+	Girls under 18 Novice Coxed Quad Sculls
124	16:12		H2		
125	16:16		H3		
126	16:20		H4		
127	16:24	72	H1	Bu18 N4+	Boys under 18 Novice Coxed Four
128	16:28		H2		
129	16:32	73	H1	Gu16 4+	Girls under 16 Coxed Four
130	16:36		H2		
131	16:40	74	H1	Bu16 8+	Boys under 16 Eight
132	16:44		H2		
133	16:48	84	H1	Gu17 2-	Girls under 17 Coxless Pair
134	16:52		H2		

135	16:56	85	H1	Bu17 2-	Boys under 17 Coxless Pair
136	17:00		H2		
137	17:04	86	H1	Gu18 4x+	Girls under 18 Coxed Quad
138	17:08		H2		
139	17:12	87	H1	Bu18 2x	Boys under 18 Double Scull
140	17:16		H2		
141	17:20		H3		
142	17:24		H4		
143	17:28	88	H1	Gu15 8+	Girls under 15 Eight
144	17:32		H2		
145	17:36	89	H1	Bu15 4+	Boys under 15 Coxed Four
146	17:40		H2		
147	17:44		H3		



0:04

North Island Rowing Championships

Saturday: Remaining Age Group Heats & Semis - Ability Grade Heats

Race #	Time	Event #	Round	Event Code	Event Name
148	8:00	99	H1	Gu17 2x	Girls under 17 Double Scull
149	8:04		H2		
150	8:08		H3		
151	8:12		H4		
152	8:16		H5		
153	8:20	100	H1	Bu17 4x+	Boys under 17 Coxed Quad
154	8:24		H2		
155	8:28		H3		
156	8:32	101	H1	Gu18 N4+	Girls under 18 Novice Coxed Four
157	8:36		H2		
158	8:40		H3		
159	8:44	102	H1	Bu18 N4x+	Boys under 18 Novice Coxed Quad Sculls
160	8:48		H2		
161	8:52		H3		
162	8:56		H4		
163	9:00	103	H1	Gu16 2x	Girls under 16 Double Scull
164	9:04		H2		
165	9:08		H3		
166	9:12		H4		
167	9:16		H5		
168	9:20		H6		
169	9:24	104	H1	Bu16 1x	Boys under 16 Single Scull
170	9:28		H2		
171	9:32		H3		
172	9:36		H4		
173	9:40	105	P	Gu18 8+	Girls under 18 Eight
174	9:44	106	H1	Bu18 8+	Boys under 18 Eight
175	9:48		H2		
176	9:52	1	H1	WI1x	Womens Intermediate Single Scull
177	9:56		H2		
178	10:00		H3		
179	10:04		H4		
180	10:08	3	H1	WN4+	Womens Novice Coxed Four
181	10:12		H2		
182	10:16	4	H1	MC2x	Mens Club Double Scull
183	10:20		H2		
184	10:24		H3		

185	10:28		H4			
186	10:32		H5			
187	10:36		H6			
188	10:40	5	H1	WC4x-	Womens Club Coxless Quad	
189	10:44		H2			
190	10:48	6	H1	MS4-	Mens Senior Coxless Four	
191	10:52		H2			
192	10:56	8	H1	MP1x	Mens Premier Single Scull	
193	11:00		H2			
194	11:04		H3			
195	11:08	9	H1	WP1x	Womens Premier Single Scull	
196	11:12		H2			
197	11:16		H3			
198	11:20	10	S1	Bu17 1x	Boys under 17 Single Scull	Semi Final
199	11:24		S2			Semi Final
200	11:28	12	S1	Bu15 2x	Boys under 15 Double Scull	Semi Final
201	11:32		S2			Semi Final
202	11:36	13	S1	Gu15 4x+	Girls under 15 Coxed Quad	Semi Final
203	11:40		S2			Semi Final
204	11:44	16	S1	Bu16 4x+	Boys under 16 Coxed Quad	Semi Final
205	11:48		S2			Semi Final
206	11:52	20	H1	MN4+	Mens Novice Coxed Four	
207	11:56		H2			
208	12:00	21	H1	MI2x	Mens Intermediate Double Scull	
209	12:04		H2			
210	12:08		H3			
211	12:12		H4			
212	12:16	24	H1	MS2x	Mens Senior Double Scull	
213	12:20		H2			
214	12:24		H3			
215	12:28	26	H1	MP2-	Mens Premier Coxless Pair	
216	12:32		H1			
217	12:36	38	H1	WI2x	Womens Intermediate Double Scull	
218	12:40		H2			
219	12:44		H3			
220	12:48		H4			
221	12:52		H5			
222	12:56		H6			
223	13:00	39	H1	MN2x	Mens Novice Double Scull	
224	13:04		H2			
225	13:08		H3			
226	13:12	41	H1	MC1x	Mens Club Single Scull	
227	13:16		H2			
228	13:20		H3			
229	13:24	42	H1	WC2x	Womens Club Double Scull	
230	13:28		H2			
231	13:32		H3			

232	13:36		H4			
233	13:40	46	H1	WP2x	Womens Premier Double Scull	
234	13:44		H2			
235	13:48	48	S1	Bu17 2x	Boys under 17 Double Scull	Semi Final
236	13:52		S2			Semi Final
237	13:56	49	S1	Gu17 1x	Girls under 17 Single Scull	Semi Final
238	14:00		S2			Semi Final
239	14:04	54	S1	Gu16 4x+	Girls under 16 Coxed Quad	Semi Final
240	14:08		S2			Semi Final
241	14:12	56	H1	WN4x+	Womens Novice Coxed Quad	
242	14:16		H2			
243	14:20		H3			
244	14:24	58	H1	MI4x+	Mens Intermediate Coxed Quad	
245	14:28		H2			
246	14:32		H3			
247	14:36	59	H1	MC4+	Mens Club Coxed Four	
248	14:40		H2			
249	14:44	60	H1	WC8+	Womens Club Eight	
250	14:48		H2			
251	14:52	61	H1	MS4x-	Mens Senior Coxless Quad	
252	14:56		H2			
253	15:00	62	H1	WS2x	Womens Senior Double Scull	
254	15:04		H2			
255	15:08	66	S1	Bu18 1x	Boys under 18 Single Scull	Semi Final
256	15:12		S2			Semi Final
257	15:16	67	S1	Gu15 2x	Girls under 15 Double Scull	Semi Final
258	15:20		S2			Semi Final
259	15:24	68	S1	Bu15 4x+	Boys under 15 Coxed Quad	Semi Final
260	15:28		S2			Semi Final
261	15:32	76	H1	WI4+	Womens Intermediate Coxed Four	
262	15:36		H2			
263	15:40	77	H1	MN4x+	Mens Novice Coxed Quad	
264	15:44		H2			
265	15:48	78	H1	MC4x-	Mens Club Coxless Quad	
266	15:52		H2			
267	15:56		H3			
268	16:00	79	H1	WC1x	Womens Club Single Scull	
269	16:04		H2			
270	16:08		H3			
271	16:12		H4			
272	16:16	80	H1	MS2-	Mens Senior Coxless Pair	
273	16:20		H2			
274	16:24	81	H1	WS2-	Womens Senior Coxless Pair	
275	16:28		H2			
276	16:32	90	H1	MI1x	Mens Intermediate Single Scull	
277	16:36		H2			
278	16:40		H3			

279	16:44		H4		
280	16:48	91	H1	WN2x	Womens Novice Double Scull
281	16:52		H2		
282	16:56		H3		
283	17:00	92	H1	WI4x+	Womens Intermediate Coxed Quad
284	17:04		H2		
285	17:08		H3		
286	17:12	93	H1	MC2-	Mens Club Coxless Pair
287	17:16		H2		
288	17:20	94	H1	WC4+	Womens Club Coxed Four
289	17:24		H2		



0:05

North Island Rowing Championships

Sunday: Essentially Ability Grade Semi-Finals + Prelim Races & Age Group Finals

318	7:35	99	S1	Gu17 2x	Girls under 17 Double Scull	Semi Final
319	7:40		S2			Semi Final
320	7:45	103	S1	Gu16 2x	Girls under 16 Double Scull	Semi Final
321	7:50		S2			Semi Final
322	7:55	95	H1	MS1x	Mens Senior Single Scull	
323	8:00		H2			
324	8:05		H3			
325	8:10	96	H1	WS1x	Womens Senior Single Scull	
326	8:15		H2			
327	8:20	10	FC	Bu17 1x	Boys under 17 Single Scull	Final
328	8:25		FB			
329	8:30		FA			
330	8:35	2	P	MI8+	Mens Intermediate Eight	Heat
331	8:40	11	FA	Gu17 4+	Girls under 17 Coxed Four	Final
332	8:45	12	FB	Bu15 2x	Boys under 15 Double Scull	Final
333	8:50		FA			
334	8:55	13	FB	Gu15 4x+	Girls under 15 Quad Sculls	Final
335	9:00		FA			
336	9:05	14	FB	Bu18 2-	Boys under 18 Coxless Pair	Final
337	9:10		FA			
338	9:15	15	FB	Gu18 2x	Girls under 18 Double Scull	Final
339	9:20		FA			
340	9:25	16	FB	Bu16 4x+	Boys under 16 Coxed Quad	Final
341	9:30		FA			
342	9:35	17	FB	Gu16 1x	Girls under 16 Single Scull	Final
343	9:40		FA			
344	9:45	18	FB	Bu18N2x	Boys under 18 Novice Double Scull	Final
345	9:50		FA			
346	9:55	3	S1	WI2x	Womens Intermediate Double Scull	Semi Final
347	10:00		S2			Semi Final
348	10:05	7	P	WS4-	Womens Senior Coxless Four	Heat
349	10:10	28	FA	Gu18N8+	Girls under 18 Novice Eight	Final
350	10:15	19	P	WI8+	Womens Intermediate Eight	Heat
351	10:20	29	FA	Bu17 8+	Boys under 17 Eight	Final
352	10:25	30	FB	Gu17 4x+	Girls under 17 Coxed Quad	Final
353	10:30		FA			
354	10:35	22	P	MC8+	Mens Club Eight	Heat
355	10:40	31	FA	Bu15 8x+	Boys under 15 Octuple Scull	Final

356	10:45	23	P	WC2-	Womens Club Coxless Pair	Heat
357	10:50	32	FA	Gu15 4+	Girls under 15 Coxed Four	Final
358	10:55	33	FB	Bu18 4x+	Boys under 18 Coxed Quad	Final
359	11:00		FA			
360	11:05	34	FB	Gu18 2-	Girls under 18 Coxless Pair	Final
361	11:10		FA			
362	11:15	35	FB	Bu16 4+	Boys under 16 Coxed Four	Final
363	11:20		FA			
364	11:25	25	P	WS4x-	Womens Senior Coxless Quad	Heat
365	11:30	36	FA	Gu16 8+	Girls under 16 Eight	Final
366	11:35	9	S1	MC2x	Mens Club Double Scull	Semi Final
367	11:40		S2			Semi Final
368	11:45	27	P	WP2-	Womens Premier Coxless Pair	Heat
369	11:50	37	FA	Bu18 N8+	Boys under 18 Novice Eight	Final
370	11:55	47	FB	Gu18N2x	Girls under 18 Novice Double	Final
371	12:00		FA			
372	12:05	48	FC	Bu17 2x	Boys under 17 Double Scull	Final
373	12:10		FB			
374	12:15		FA			
375	12:20	40	P	MI4+	Mens Intermediate Coxed Four	Heat
376	12:25	49	FB	Gu17 1x	Girls under 17 Single Scull	Final
377	12:30		FA			
378	12:35	43	P	MS8+	Mens Senior Eight	Heat
379	12:40	50	FA	Gu15 8x+	Girls under 15 Octuple Scull	Final
380	12:45	44	P	WS8+	Womens Senior Eight	Heat
381	12:50	51	FA	Bu15 8+	Boys under 15 Eight	Final
382	12:55					
383	13:00	52	FA	Bu18 4+	Boys under 18 Coxed Four	Final
384	13:05					
385	13:10	53	FA	Gu18 4+	Girls under 18 Coxed Four	Final
386	13:15	54	FC	Gu16 4x+	Girls under 16 Coxed Quad	Final
387	13:20		FB			
388	13:25		FA			
389	13:30	45	P	MP2x	Mens Premier Double Scull	Heat
390	13:35	55	FB	Bu16 2x	Boys under 16 Double Scull	Final
391	13:40		FA			
392	13:45	65	FB	Gu18 1x	Girls under 18 Single Scull	Final
393	13:50		FA			
394	13:55	66	FB	Bu18 1x	Boys under 18 Single Scull	Final
395	14:00		FA			
396	14:05	67	FB	Gu15 2x	Girls under 15 Double Scull	Final
397	14:10		FA			
398	14:15	68	FB	Bu15 4x+	Boys under 15 Coxed Quad	Final
399	14:20		FA			
400	14:25	57	P	MN8+	Mens Novice Eight	Heat
401	14:30	69	FA	Gu17 8+	Girls under 17 Eight	Final
402	14:35	70	FB	Bu17 4+	Boys under 17 Coxed Four	Final

403	14:40		FA			
404	14:45	71	FB	Gu18 N4x+	Girls under 18 Novice Coxed Quad	Final
405	14:50		FA			
406	14:55	63	P	MP4-	Mens Premier Coxless Four	Heat
407	15:00	72	FA	Bu18 N4+	Boys under 18 Novice Coxed Four	Final
408	15:05	64	P	WP4-	Womens Premier Coxless Four	Heat
409	15:10	73	FA	Gu16 4+	Girls under 16 Coxed Four	Final
410	15:15	82	P	MP4x-	Mens Premier Coxless Quad	Heat
411	15:20	74	FA	Bu16 8+	Boys under 16 Eight	Final
412	15:25	75	P	WN8+	Womens Novice Eight	Heat
413	15:30	84	FA	Gu17 2-	Girls under 17 Coxless Pair	Final
414	15:35	83	P	WP4x-	Womens Premier Coxless Quad	Heat
415	15:40	85	FA	Bu17 2-	Boys under 17 Coxless Pair	Final
416	15:45	86	FA	Gu18 4x+	Girls under 18 Coxed Quad	Final
417	15:50	87	FB	Bu18 2x	Boys under 18 Double Scull	Final
418	15:55		FA			
419	16:00					
420	16:05	88	FA	Gu15 8+	Girls under 15 Eight	Final
421	16:10	89	FB	Bu15 4+	Boys under 15 Coxed Four	Final
422	16:15		FA			
423	16:20	99	FB	Gu17 2x	Girls under 17 Double Scull	Final
424	16:25		FA			
425	16:30	100	FB	Bu17 4x+	Boys under 17 Coxed Quad	Final
426	16:35		FA			
427	16:40	101	FA	Gu18 N4+	Girls under 18 Novice Four	Final
428	16:45					
429	16:50	102	FA	Bu18 N4x+	Boys under 18 Novice Quad Sculls	Final
430	16:55	103	FB	Gu16 2x	Girls under 16 Double Scull	Final
431	17:00		FA			
432	17:05	104	FB	Bu16 1x	Boys under 16 Single Scull	Final
433	17:10		FA			
434	17:15	97	P	MP8+	Mens Premier Eight	
435	17:20	105	FA	Gu18 8+	Girls under 18 Eight	Final
436	17:25	98	P	WP8+	Womens Premier Eight	
437	17:30	106	FA	Bu18 8+	Boys under 18 Eight	Final



North Island Rowing Championships

0:05

Monday: Ability Grade Finals

Rc Time	Mdl Time	Ev. No.	Ev. Code	Event Name
7:45		1 FB	WI1x	Womens Intermediate Single Scull
7:50	8:10	FA		
7:55		2 FB	MI8+	Mens intermediate Eight
8:00	8:20	FA		
8:05		3 FB	WN4+	Womans Novice Coxed Four
8:10	8:30	FA		
8:15		4 FB	MC2x	Mens Club Double Scull
8:20	8:40	FA		
8:25		5 FB	WC4x-	Womens Club Coxless Quad Sculls
8:30	8:50	FA		
8:35		6 FB	MS4-	Mens Senior Coxless Four
8:40	9:00	FA		
8:45		7 FB	WS4-	Womens Senior Coxless Four
8:50	9:10	FA		
8:55		8 FB	MP1x	Mens Premier Single Scull
9:00	9:20	FA		
9:05		9 FB	WP1x	Womens Premier Single Scull
9:10	9:30	FA		
9:15		19 FB	WI8+	Womens Intermediate Eight
9:20	9:40	FA		
9:25		20 FB	MN4+	Mens Novice Coxed Four
9:30	9:50	FA		
9:35		21 FB	MI2x	Mens Intermediate Double Scull
9:40	10:00	FA		
9:45		22 FB	MC8+	Mens Club Eight
9:50	10:10	FA		
9:55		23 FB	WC2-	Womens Club Coxless Pair
10:00	10:20	FA		
10:05		24 FB	MS2x	Mens Senior Double Sculls
10:10	10:30	FA		
10:15		25 FB	WS4x-	Womens Senior Coxless Quad Sculls
10:20	10:40	FA		
10:25		26 FB	MP2-	Mens Premier Coxless Pair
10:30	10:50	FA		
10:35		27 FB	WP2-	Womens Premier Coxless Pair
10:40	11:00	FA		
10:45		38 FB	WI2x	Womens Intermediate Double Sculls
10:50	11:10	FA		
10:55		39 FB	MN2x	Mens Novice Double Sculls
11:00	11:20	FA		

11:05		40 FB	MI4+	Mens Intermediate Coxed Four
11:10	11:30	FA		
11:15		41 FB	MC1x	Mens Club Single Scull
11:20	11:40	FA		
11:25		42 FB	WC2x	Womens Club Double Sculls
11:30	11:50	FA		
11:35		43 FB	MS8+	Mens Senior Eight
11:40	12:00	FA		
11:45		44 FB	WS8+	Womens Senior Eight
11:50	12:10	FA		
11:55		45 FB	MP2x	Mens Premier Double Scull
12:00	12:20	FA		
12:05		46 FB	WP2x	Womens Premier Double Scull
12:10	12:30	FA		
12:15		56 FB	WN4x+	Womens Novice Coxed Quad Sculls
12:20	12:40	FA		
12:25		57 FB	MN8+	Mens Novice Eight
12:30	12:50	FA		
12:35		58 FB	MI4x+	Mens Intermediate Coxed Quad Sculls
12:40	13:00	FA		
12:45		59 FB	MC4-	Mens Club Coxless Four
12:50	13:10	FA		
12:55		60 FB	WC8+	Womens Club Eight
13:00	13:20	FA		
13:05		61 FB	MS4x-	Mens Senior Coxless Quad Sculls
13:10	13:30	FA		
13:15		62 FB	WS2x	Womens Senior Double Sculls
13:20	13:40	FA		
13:25		63 FB	MP4-	Mens Premier Coxless Four
13:30	13:50	FA		
13:35		64 FB	WP4-	Womens Premier Coxless Four
13:40	14:00	FA		
13:45		75 FB	WN8+	Womens Novice Eight
13:50	14:10	FA		
13:55		76 FB	WI4+	Womens Intermediate Coxed Four
14:00	14:20	FA		
14:05		77 FB	MN4x+	Mens Novice Coxed Quad Sculls
14:10	14:30	FA		
14:15		78 FB	MC4x-	Mens Club Coxless Quad Sculls
14:20	14:40	FA		
14:25		79 FB	WC1x	Womens Club Single Sculls
14:30	14:50	FA		
14:35		80 FB	MS2-	Mens Senior Coxless Pair
14:40	15:00	FA		
14:45		81 FB	WS2-	Womens Senior Coxless Pair
14:50	15:10	FA		
14:55		82 FB	MP4x-	Mens Premier Coxless Quad Sculls

15:00	15:20	FA
15:05		83 FB
15:10	15:30	FA
15:15		90 FB
15:20	15:40	FA
15:25		91 FB
15:30	15:50	FA
15:35		92 FB
15:40	16:00	FA
15:45		93 FB
15:50	16:10	FA
15:55		94 FB
16:00	16:20	FA
16:05		95 FB
16:10	16:30	FA
16:15		96 FB
16:20	16:40	FA
16:25		97 FB
16:30	16:50	FA
16:35		98 FB
16:40	17:00	FA

WP4x-	Womens Premier Coxless Quad Sculls
MI1x	Mens Intermediate Single Scull
WN2x	Womens Novice Double Scull
WI4x+	Womens Intermediate Coxed Quad Sculls
MC2-	Mens Club Coxless Pair
WC4-	Womens Club Coxless Four
MS1x	Mens Senior Single Scull
WS1x	Womens Senior Single Scull
MP8+	Mens Premier Eight
WP8+	Womens Premier Eight



Karapiro Rowing Incorporated

www.karapirorowing.com



[@karapirorowing](https://twitter.com/karapirorowing)



www.facebook.com/karapirorowing



Instagram

[karapirorowing](https://www.instagram.com/karapirorowing)