



QUEENSLAND AXEMEN'S ASSOCIATION

By Laws

For all competition rules please refer to the AAA Rule Book

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1. Handicap Book

For members of the Queensland Axemen's Association (QAA) all performances for woodchopping events will be recorded in a "green" handicap book. All sawing performances will be recorded in a "red" handicap book. These books are to be produced to the bookkeeper at the start of the event/carnival, all handicap performances will be recorded in these books, including any prize money won and handicap changes. **The minimum book mark in all handicap woodchopping and sawing events is 3.**

Any competitor not being able to produce their performance book to the officials/bookkeeper prior to the commencement of the chop, will not be eligible to compete. **NO BOOK - NO CHOP.** The Official on the day may use their discretion to allow a competitor to compete if sufficient information is available for correct handicaps to be used.

2. Panel Marks

Underhand & Standing Events	-	15
Treefelling	-	70
Novice	-	35
Junior Events	-	15
Sawing Events	-	15
Veterans	-	To be set by handicapping committee
Women's Underhand	-	35

3. Penalties

3.1. Open Underhand & Standing Block Handicap Events

- Maximum handicap 43 seconds in a 300mm diameter underhand or standing block. Refer to Underhand and Standing Handicap Scale for handicap scale and alternate log size scale.
- One (1) second penalty for every \$60 prize money, with a maximum of eight seconds penalty.
- One (1) second award for every **three** unplaced performances
- Prize money less than \$60 – there is no penalty.
- All unplaced performances are marked in the form of an 'X', the accumulation of three 'X's' will result in a lift of one second. These changes are made at the end of each day of an event/carnival.
- Should a competitor place first in an event off the maximum handicap of 43 (or scaled equivalent) therefore takes no penalty, the other place getters in that event also take no penalty for prize money won. Competitors on the maximum handicap of 43 (or scaled equivalent), who would normally incur a penalty, forfeit all accumulated X's.
- Competitors with a book mark of 3, shall accumulate a maximum of 3 X's. Axemen competing off a handicap of 3 and have accumulated X's for their unplaced events shall forfeit all X's once they win more than \$60 prize money in one event and remain on 3.

3.2. Treefelling Events

- Maximum handicap 140 seconds for a 300mm diameter log. Refer to treefelling conversion sheet for handicap scale and alternate log size scale.
- One (1) second penalty for every \$20 prize money, with a maximum of ten (10) seconds penalty.
- Six (6) seconds award for each unplaced performance. Prize money less than \$20, no penalty, no award.
- Should a competitor win off the back mark handicap of 140, and therefore takes no penalty, the other place getters in that event receive -
- Second place receives a two (2) second lift.
- Third place receives a four (4) second lift.
- All other competitors receive a six (6) second lift.
- If you are conducting multiple tree finals in place of heats and a final, the rankings when drawing up each event will be determined by handicap in the same way as heats are drawn.

3.3. Novice Events

- Maximum handicap 60 seconds in a 275mm in underhand and 250mm standing block. Refer to Veterans, Juniors, Novice & Women's conversion sheet for handicap scale and alternate log size scale.
-
- One (1) second penalty for every \$20 prize money.
- First place takes a maximum of five (5) seconds penalty.
- Second place takes a maximum of three (3) seconds penalty.
- Third place takes a maximum of one (1) second penalty.
- Two (2) second award for each unplaced performance.
- If the backmarker wins off 60 seconds, no one in the event takes penalty.
- Novice axemen shall have a separate handicap mark for underhand and standing events.

3.4. Junior Events

Under 18's (limited to 17 years & under)

- Maximum handicap 60 seconds in a 250mm diameter underhand or standing block. Refer to Veterans, Juniors, Novice & Women's conversion sheet for handicap scale and alternate log size scale.
- One (1) second penalty for every \$20 prize money.
- First place takes a maximum of five (5) seconds penalty.
- Second place take a maximum of three (3) seconds penalty.
- Third place take a maximum of one (1) second penalty.
- Two (2) second award for each unplaced performance.
- If the backmarker wins off 60 seconds, no one in the event takes penalty.

Under 13's (limited to 13 years & under)

- Maximum handicap 60 seconds in a 250mm diameter underhand or standing block. Refer to Veterans, Juniors, Novice & Women's conversion sheet for handicap scale and alternate log size scale.
- One (1) second penalty for every \$20 prize money.
- First place takes a maximum of five (5) seconds penalty.
- Second place take a maximum of three (3) seconds penalty.
- Third place take a maximum of one (1) second penalty.
- Two (2) second award for each unplaced performance.
- If the backmarker wins off 60 seconds, no one in the event takes penalty.
- Any guardian supervising junior participants intending to pre-cut their block must first obtain approval from the designated official on the day. The official will determine the appropriate amount to be cut.
- Competitors that don't cut the full diameter of a block are not eligible for official placings.

3.5. Veterans Events (limited to 60 years & over)

- Maximum handicap 60 seconds in a 275mm in underhand and 250mm standing block. Refer to Veterans, Juniors, Novice & Women's conversion sheet for handicap scale and alternate log size scale.
- One (1) second for every \$20 (max 5 seconds)
- If the backmarker off the mark of 60 DOES NOT win – four (4) seconds for each unplaced
- If the backmarker off the mark of 60 DOES win –
 - Second place takes a two (2) second lift
 - Third place takes a four (4) second lift
 - Unplaced competitors take a six (6) second lift
 - First place takes a maximum of five (5) seconds penalty.
 - Second place take a maximum of three (3) seconds penalty.
 - Third place take a maximum of one (1) second penalty.
 - Four (4) second award for each unplaced performance.
- Veteran axemen shall have a separate handicap mark for underhand and standing events.

3.6. Women's Events

- Maximum handicap 60 seconds in a 275mm in underhand. Refer to Veterans, Juniors, Novice & Women's conversion sheet for handicap scale and alternate log size scale.
- One (1) second penalty for every \$20 prize money.
- First place takes a maximum of five (5) seconds penalty.
- Second place take a maximum of three (3) seconds penalty.
- Third place take a maximum of one (1) second penalty.
- Two (2) second award for each unplaced performance.
- If the backmarker wins off 60 seconds, no one in the event takes penalty.

3.7. Sawing Events

- Standard size logs for sawing events
 - Double handed – 450 mm
 - Single handed – 375 mm
 - Jack & Jill – 375 mm
 - Jill & Jill – 375 mm
 - Jill single handed – 325 mm
- Softwood marks apply to Pine
- One (1) second lift for each unplace performance
- One (1) second penalty for every \$20 (maximum five (5) seconds)
- In any field of competitors, a maximum of half the field or less (rounded down) take a penalty.
- Example:
 - In a field of three competitors, only first takes penalty
 - In a field of four competitors, first and second take a penalty
 - In a field of five competitors, first and second take a penalty
 - In a field of six competitors, first, second and third take a penalty
- Combined back mark of 20 and is outlined below.

Sawing Handicap System

This system caps the combined back mark at 20, so workout whatever percentage is required to achieve this based on 450mm hardwood marks. Once this percentage is established, it's then applied to all remaining combined marks. Other adjustments to be applied for different size logs thereafter and if it is Pine convert to softwood marks. Refer to sawing conversion sheet for handicap scale and alternate log size scale.

Example:

<u>Step 1</u>	<u>Step 2</u>	<u>Step 3</u>
Add each pairing's bookmarks together on the day.	Determine what percentage the back mark of 53 has to be reduced to lower it to 20.	If sawing Pine convert the back mark of 20 to reflect the size block based off the soft wood marks
Pair one 26 + 27 = 53	20 divided 53 x 100 = 37.7% round this to 38%	450 Pine the mark reduces to 12.
Pair two 12 + 23 = 35	Pair one .53 x 38% = 20	425 Pine the mark reduces to 11.
Pair three 12 + 14 = 26	Pair two .35 x 38% = 13	400 Pine the mark reduces to 10.
Pair four 7 + 8 = 15	Pair three .26 x 38% = 10	375 Pine the mark reduces to 9.
	Pair four .15 x 38% = 6	350 Pine the mark reduces to 8.
		*Please note: if the combined & reduced mark of the sawyers is less than three, their mark will be increased to three and the remainder of the field will have their marks adjusted by this same amount.

For shows/carnivals conducting restricted/novelty peg & raker handicap events, open sawing marks shall be used. No penalty or awards shall be given for such events.

4. Queensland Title Championships

Any of the below championships may be allotted from year to year, to be competed for at approved registered meetings. No new Queensland Titles shall be allocated on the same day of an existing Queensland Title. The number of entries into a Queensland Title cannot be restricted.

At a show/ carnival where the overall number of competitors is restricted, provisions must be made for anyone that enters a Queensland Title to be able to cut in all open events on the day.

Any affiliated Club or Society or Promoter applying for a Queensland Championship event to be placed on its program must send in such application to the Secretary of this Association prior to the event.

A video must be supplied to assist judging.

In the Jack & Jill events half of the points will be allocated to the men's champion of champions register and the other half of the points will be allocated to the women's champion of champions register.

1st, 2nd, 3rd, & 4th placegetters from the previous year, if this information is available, will be ranked 1 – 4 and all other nominated competitors ranking will be based off their handicaps and X's on the day of the event.

Minimum number of competitors in a Queensland Title:

- Underhand & Standing – Six (6)
- Elimination – Eight (8)
- Tree – Four (4)
- Single Handed Sawing – Six (6)
- Double Handed Sawing – Four (4) Pairs
- Women's Events – Four (4)
- Women's Double Handed Sawing – Four (4) pairs

Novice competitors are not permitted to enter any open Queensland title woodchopping events.

4.1. Open Queensland Title Events

Every open Queensland Championship event must carry a minimum prize:

- \$550 first
- \$350 second
- \$250 third
- \$150 fourth
- \$100 for fifth & sixth

The following are the Queensland Title Championship events recognised by this Association:

- **Standing blocks:** 250mm, 275mm, 300mm, 325mm, 350mm, 375mm & 400mm.
- **Underhand:** 275mm, 300mm, 325mm, 350mm, 375mm & 400mm.
- **Combination:** 250mm, 275mm & 300mm.
- **Treefelling:** 250mm, 275mm, 300mm & 325mm.
- **Standing Block Elimination and Hard Hitting:** 250mm, 275mm, 300mm & 325mm.
- **Underhand Elimination and Hard Hitting:** 275mm, 300mm & 325mm.
- **2-man Butchers Block:** 500mm & 600mm.
- **Single handed:** 375mm, 400mm, 450mm & 500mm
- **Double handed:** 450mm, 500mm & 600mm
- **Jack & Jill double handed:** 375mm, 400mm & 450mm

4.2. Women's Queensland Title Events

Every Women's Queensland Championship event must carry a minimum prize:

- \$300 first
- \$200 second
- \$100 third
- \$50 fourth

The following are the Women's Queensland Title Championship events recognised by this Association:

- **Underhand:** 250mm, 275mm, 300mm, 325mm
- **Jill & Jill double handed:** 375mm, 400mm, 450mm
- **Jill single handed:** 325mm, 350mm, 375mm
- **Jack & Jill double handed:** 375mm, 400mm, 450mm (Prize money for Jack & Jill must be the same as the men's.)

5. Points Trophy

Points trophies shall be awarded to axemen winning the highest number of points from events listed on the program.

Where programs fail to indicate which events carry points towards a trophy, all single-handed events shall be included in the tally, or the matter will be decided by the Chief Steward prior to the first event on the day. Points allocation shall be five (5) points for first, three (3) for second, two (2) for third and one (1) for fourth.

For double handed and teams events, points shall be shared equally.

6. Results

After any meeting registered with this Association the book keeper or the steward of such meeting or the official conducting the contest shall forward to the Secretary of the Association within seven (7) days a complete record of the winners and placegetters with their starts, the size of the timber and any other particulars necessary, so that each competitor's performance may be recorded by the association.

7. Postponement

The Committee of any Club or a Promoter may postpone/cancel an event/carnival on account of wet weather or other justifiable cause, and in such an event a competitor shall have the right to refund of entrance fees prior to the commencement of the event starting.

For shows that have commenced and have had to be postponed X's will be given in the books for all events that are not completed on the day.

8. Handicappers

The handicapping committee consists of all committee members to join the President and Secretary as official handicappers, who will meet when required, to consider requests for adjustments and any other matters calling for their attention.

The Management Committee shall have the power to fill any vacancy occurring during the year.

District Handicappers may be appointed at the Annual General Meeting.

Handicappers shall not make any adjustments to handicaps of existing competitors, unless having first been brought before a duly convened meeting of the Management Committee.

9. Existing & New Members

Every person applying for membership must provide the Secretary of the Association with a completed membership form and payment of membership in full **via the Q.A.A. Inc website**, the QAA nomination & membership platform, as distributed by the QAA Secretary.

10. Registration

Any Sports Gathering, Agricultural Show or Carnival in Queensland at which woodchopping, sawing or kindred contests are held must register with this Association upon payment of an annual registration fee, to be fixed from time to time as the management committee may direct. No Q.A.A. Inc. member may compete or take part in any unregistered meeting.

11. Payment of Fees

Entry fees shall be determined by the Club, Society or Promoter in consultation with the Committee of the Queensland Axemen's Association.

All entries must be completed and paid in full **via the Q.A.A. website**, the QAA nomination & membership platform (as distributed by the QAA Secretary) by the advertised closing date. Phone entries will not be accepted under any circumstances.

Competitors are not eligible to participate in any event unless their nomination fees have been paid in full. There will be no refund of entry fees after the closing date for entries, for any reason, (including sickness or work).

Any competitor listed as unfinancial by the Association is ineligible to compete at any registered event until the outstanding amount has been paid in full. A competitor listed as unfinancial may regain eligibility to compete by settling the outstanding amount with the Association, either through the Secretary of the Queensland Axemen's Association or directly with the appointed contest official.

Blocks supplied to the event/carnival remain the property of the Club, Society or Promoter. Blocks left over due to scratching or changed events shall be dealt with as the chief steward desires. No blocks may be removed without permission of the chief steward.

11.1. Membership Fees

Full Member	\$ 225
Veteran Member (over 60 years)	\$ 225
Novice & Sawyer (not eligible to enter open events)	\$ 135
Junior Members (Under 18 years)	\$ 95
Social Member (not eligible to compete)	\$ 75
Junior Members (Under 13 years)	Free
Life Member	Free

11.2. Equipment Hire & Administration Fees

Underhand Cradles (per set)	\$60 (per day)
Standing Block Dummies (per set)	\$60 (per day)
Sawing Cradles (per set)	\$60 (per day)
Delivery/Drop Off of Equipment Trailer	\$100

11.3. Affiliation Fees

Demo	\$60
First Day	\$150
Day two onward	\$100 (per day)

11.4. Handicapper/Bookkeeper Fees

Per Day	\$100
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11.5. Title Event Fees

Queensland Title Event	\$40.00
Australian Title Event:	\$300.00
World Title Event:	\$400.00

12. Guide for Drawing up Handicap & Championship Heats

This is based on the Axemen's ranking; rankings will be determined by handicaps highest to lowest, with X's taken into account. In championships with a restricted number of entries, the heats will be drawn based on handicaps, taking into account X's. In open championships, with no restrictions, the heats will be drawn based on the first four placegetters in the previous year event (if this information is available) and the remainder of the field will be drawn based on handicaps, taking into account X's.

How to work out the 'Axemen' for an event with 3 heats & always starting with the highest ranked Axeman in heat #1			
S/B Heat # 1	S/B Heat # 2	S/B Heat # 3	
Axeman #1	Axeman #2	Axeman #3	
Axeman # 6	Axeman #5	Axeman #4	
Axeman #7	Axeman #8	Axeman #9	
Axeman #12	Axeman #11	Axeman #10	
Axeman #13	Axeman #14	Axeman #15	
How to work out the 'Axemen' for an event with 4 heats & always starting with the highest ranked Axeman in heat #1			
S/B Heat #1	S/B Heat #2	S/B Heat #3	S/B Heat #4
Axeman #1	Axeman #2	Axeman #3	Axeman #4
Axeman #8	Axeman #7	Axeman #6	Axeman #5
Axeman #9	Axeman #10	Axeman #11	Axeman #12
Axeman #16	Axeman #15	Axeman #14	Axeman #13
Axeman #17	Axeman #18	Axeman #19	Axeman #20

How to correctly alternate Axemen between standing block & underhand heats			
3 Heat Event			
S/B heat #1	S/B heat #2	S/B heat #3	
U/H heat #1 will be the Axemen from the S/B heat #3	U/H heat #2 will be the Axemen from the S/B heat #1	U/H heat #3 will be the Axemen from the S/B heat #2	
4 Heat Event			
S/B heat #1	S/B heat #2	S/B heat #3	S/B heat #4
U/H heat #1 will be the Axemen from the S/B heat #3	U/H heat #2 will be the Axemen from the S/B heat #4	U/H heat #3 will be the Axemen from the S/B heat #1	U/H heat #4 will be the Axemen from the S/B heat #2

QAA Underhand and Standing Block Handicap Scale																		
Book Mark	Hardwood						Medium wood						Softwood					
	9" 225mm	10" 250mm	11" 275mm	12" 300mm	13" 325mm	14" 350mm	9" 225mm	10" 250mm	11" 275mm	12" 300mm	13" 325mm	14" 350mm	9" 225mm	10" 250mm	11" 275mm	12" 300mm	13" 325mm	14" 350mm
3	2	2	3	3	3	3	1	2	3	3	3	3	1	1	2	2	2	2
4	2	3	4	4	4	4	2	3	3	4	4	4	2	2	2	3	3	3
5	3	3	4	5	5	5	2	3	4	4	4	4	2	2	3	3	3	3
6	3	4	5	6	6	6	3	4	4	5	5	5	2	3	3	4	4	4
7	4	4	6	7	7	7	3	4	5	6	6	6	2	3	4	4	4	4
8	4	5	7	8	8	8	3	4	6	7	7	7	2	3	4	5	5	5
9	5	6	8	9	9	9	4	5	7	8	8	8	3	4	5	6	6	6
10	5	6	8	10	10	10	4	5	7	8	8	8	3	4	5	6	6	6
11	6	7	9	11	11	11	4	6	8	9	9	9	3	4	6	7	7	7
12	6	8	10	12	12	12	5	7	8	10	10	10	4	5	6	8	8	8
13	7	8	11	13	14	15	5	7	9	11	12	12	4	5	7	8	9	9
14	8	9	12	14	15	16	6	8	10	12	12	13	5	6	8	9	9	10
15	8	9	12	15	16	17	6	8	10	12	13	14	5	6	8	9	10	11
16	8	10	13	16	17	18	6	8	11	13	14	15	5	6	8	10	11	11
17	9	11	14	17	18	19	7	9	12	14	15	16	6	7	9	11	11	12
18	9	11	15	18	19	20	7	9	12	15	16	17	6	7	9	11	12	13
19	10	12	16	19	20	21	8	10	13	16	17	17	6	8	10	12	13	13
20	11	13	17	20	21	23	8	11	14	17	17	19	6	8	11	13	13	14
21	11	13	17	21	23	25	8	11	14	17	19	21	6	8	11	13	14	16
22	11	14	18	22	24	26	9	12	15	18	20	21	7	9	11	14	15	16
23	12	14	19	23	25	27	9	12	16	19	21	22	7	9	12	14	16	17
24	13	15	20	24	26	28	9	12	17	20	21	23	7	9	13	15	16	18
25	13	16	21	25	27	29	10	13	17	21	22	24	8	10	13	16	17	18
26	13	16	21	26	28	30	10	13	17	21	23	25	8	10	13	16	18	19
27	14	17	22	27	29	31	11	14	18	22	24	25	9	11	14	17	18	19
28	14	18	23	28	30	32	11	15	19	23	25	26	9	11	14	18	19	20
29	15	18	24	29	31	34	11	15	20	24	25	28	9	11	15	18	19	21
30	16	19	25	30	32	34	12	16	21	25	26	28	10	12	16	19	20	21
31	16	19	25	31	34	37	12	16	21	25	28	30	10	12	16	19	21	23
32	16	20	26	32	35	38	13	17	21	26	29	31	11	13	16	20	22	24
33	17	21	27	33	36	39	13	17	22	27	30	32	11	13	17	21	23	24
34	18	21	28	34	37	40	13	17	23	28	30	33	11	13	18	21	23	25
35	18	22	29	35	38	41	14	18	24	29	31	34	11	14	18	22	24	26
36	19	23	30	36	39	42	15	19	25	30	32	34	12	15	19	23	24	26
37	19	23	30	37	40	43	15	19	25	30	33	35	12	15	19	23	25	27
38	19	24	31	38	41	45	16	20	25	31	34	37	13	16	19	24	26	28
39	20	24	32	39	42	46	16	20	26	32	34	37	13	16	20	24	26	28
40	20	25	33	40	43	47	16	21	27	33	35	38	13	16	20	25	27	29
41	21	26	34	41	45	49	16	21	28	34	37	40	13	16	21	26	28	30
42	21	26	34	42	46	50	16	21	28	34	37	40	13	16	21	26	28	30
43	22	27	35	43	47	51	17	22	29	35	38	41	14	17	22	27	30	31

QAA Veterans, U18, U13, Novice & Women's Handicap Scale								
Hardwood			Medium wood			Softwood		
1" smaller	bookmark	1" larger	1" smaller	bookmark	1" larger	1" smaller	bookmark	1" larger
3	3	3	3	3	3	2	2	2
4	4	4	3	4	4	2	3	3
4	5	5	4	4	4	3	3	3
5	6	6	4	5	5	3	4	4
6	7	7	5	6	6	4	4	4
7	8	8	6	7	7	4	5	5
8	9	9	7	8	8	5	6	6
8	10	10	7	8	8	5	6	6
9	11	11	8	9	9	6	7	7
10	12	12	8	10	10	6	8	8
11	13	14	9	11	12	7	8	9
12	14	15	10	12	12	8	9	9
12	15	16	10	12	13	8	9	10
13	16	17	11	13	14	8	10	11
14	17	18	12	14	15	9	11	11
15	18	19	12	15	16	9	11	12
16	19	20	13	16	17	10	12	13
17	20	21	14	17	17	11	13	13
17	21	23	14	17	19	11	13	14
18	22	24	15	18	20	11	14	15
19	23	25	16	19	21	12	14	16
20	24	26	17	20	21	13	15	16
21	25	27	17	21	22	13	16	17
21	26	28	17	21	23	13	16	18
22	27	29	18	22	24	14	17	18
23	28	30	19	23	25	14	18	19
24	29	31	20	24	25	15	18	19
25	30	32	21	25	26	16	19	20
25	31	34	21	25	28	16	19	21
26	32	35	21	26	29	16	20	22
27	33	36	22	27	30	17	21	23
28	34	37	23	28	30	18	21	23
29	35	38	24	29	31	18	22	24
30	36	39	25	30	32	19	23	24
30	37	40	25	30	33	19	23	25
31	38	41	25	31	34	19	24	26
32	39	42	26	32	34	20	24	26
33	40	43	27	33	35	20	25	27
34	41	45	28	34	37	21	26	28
34	42	46	28	34	37	21	26	28
35	43	47	29	35	38	22	27	30
36	44	47	30	36	39	23	28	30
37	45	49	31	37	40	23	28	30
38	46	50	32	38	41	24	29	31
39	47	51	32	39	42	24	29	31
40	48	52	33	40	43	25	30	32
40	49	53	33	40	43	26	31	33
41	50	54	34	41	44	26	31	33
42	51	55	35	42	45	27	32	34
43	52	56	36	43	46	27	32	34
44	53	57	37	44	47	27	33	36
45	54	58	37	45	48	28	34	37
45	55	59	37	45	48	28	34	37
46	56	60	38	46	49	29	35	38
47	57	61	39	47	51	29	35	38
48	58	63	40	48	52	30	36	39
49	59	64	41	49	53	31	37	40
50	60	65	42	50	54	31	37	40

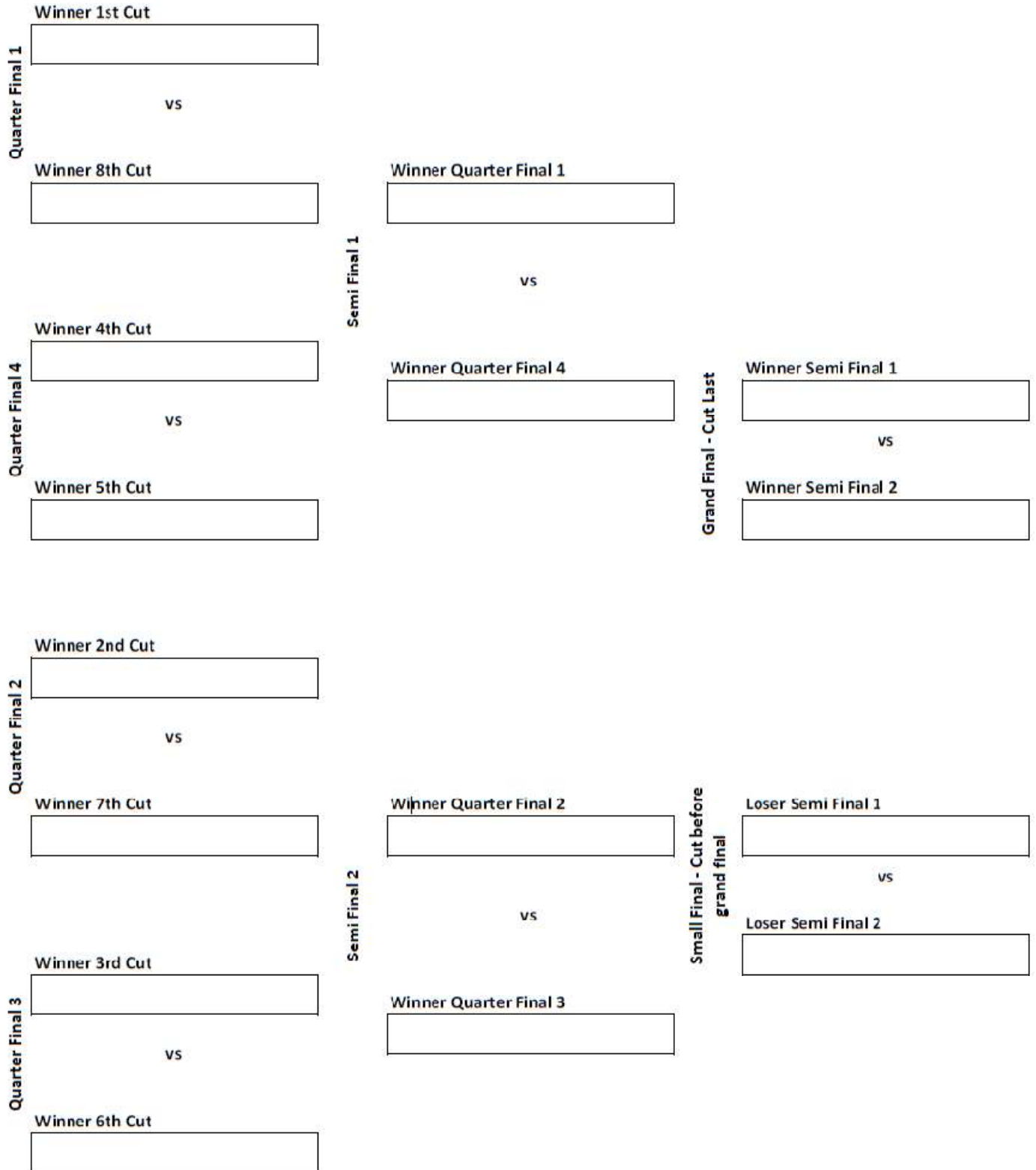
QAA Sawing Handicap Scale																							
Book Mark	Hardwood												Softwood										
	13" 325mm	14" 350mm	15" 375mm	16" 400mm	17" 425mm	18" 450mm	19" 475mm	20" 500mm	21" 525mm	22" 550mm	24" 600mm	13" 325mm	14" 350mm	15" 375mm	16" 400mm	17" 425mm	18" 450mm	19" 475mm	20" 500mm	21" 525mm	22" 550mm	24" 600mm	
1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	
2	1	1	1	1	2	2	2	2	3	3	4	1	1	1	1	1	1	1	1	2	2	3	
3	2	2	2	2	3	3	3	4	4	4	5	1	1	1	1	2	2	2	3	3	3	3	
4	3	3	3	3	4	4	4	5	5	6	7	2	2	2	2	3	3	3	3	3	4	4	
5	4	4	4	4	4	5	6	6	7	7	9	2	3	3	3	3	3	4	4	4	4	6	
6	4	4	4	4	5	5	6	7	7	8	9	2	3	3	3	3	4	4	4	5	6	7	
7	4	5	5	6	6	7	8	9	10	10	12	3	3	3	4	4	4	5	6	6	6	8	
8	4	5	6	6	7	8	9	10	11	12	14	3	4	4	4	4	4	5	6	7	8	9	
9	4	5	6	7	8	9	10	11	12	13	16	3	4	4	4	5	6	6	7	8	8	10	
10	5	6	7	8	9	10	11	12	14	15	18	3	4	4	5	6	6	7	8	9	9	11	
11	6	7	8	9	10	11	12	14	15	16	20	3	4	5	6	6	7	7	9	9	10	12	
12	6	7	8	9	11	12	13	15	16	18	21	3	4	5	6	7	8	8	9	10	11	13	
13	7	8	9	10	12	13	14	16	18	19	23	4	5	6	6	8	8	9	10	11	12	14	
14	8	9	10	11	13	14	16	17	19	21	25	4	5	6	7	8	9	10	11	12	13	16	
15	8	9	10	12	13	15	17	19	20	22	27	4	5	6	8	8	9	11	12	12	14	17	
16	9	10	11	13	14	16	18	20	22	24	28	5	6	7	8	9	10	11	12	14	15	18	
17	10	11	12	13	15	17	19	21	23	25	30	6	7	8	8	9	11	12	13	14	16	19	
18	10	11	12	14	16	18	20	22	24	27	32	6	7	8	9	10	11	12	14	15	17	21	
19	11	12	13	15	17	19	21	23	26	28	34	6	7	8	9	11	12	13	14	16	18	21	
20	12	13	14	16	18	20	22	25	27	30	36	7	8	9	10	11	12	14	16	17	19	23	
21	12	13	15	17	19	21	23	26	29	31	37	7	8	9	11	12	13	14	16	18	19	23	
22	12	13	15	17	20	22	25	27	30	33	39	7	8	9	11	12	14	16	17	19	21	24	
23	13	14	16	18	21	23	26	28	31	34	41	8	9	10	11	13	14	16	18	19	21	26	
24	13	15	17	19	21	24	27	30	33	36	43	8	10	11	12	13	15	17	19	21	23	27	
25	13	15	17	20	22	25	28	31	34	37	45	8	10	11	12	14	16	18	19	21	23	28	
26	14	16	18	21	23	26	29	32	35	39	46	8	10	11	13	14	16	18	20	22	24	29	
27	15	17	19	21	24	27	30	33	37	40	48	9	11	12	13	15	17	19	21	23	25	30	
28	15	17	19	22	25	28	31	35	38	42	50	9	11	12	14	16	18	19	22	24	26	31	
29	16	18	20	23	26	29	32	36	39	43	52	9	11	12	14	16	18	20	23	24	27	33	
30	17	19	21	24	27	30	33	37	41	45	53	10	12	13	15	17	19	21	23	26	28	33	
31	18	20	22	24	28	31	35	38	42	46	55	11	13	14	15	18	19	22	24	26	29	34	
32	18	20	22	25	29	32	36	40	44	48	57	11	13	14	16	18	20	23	25	28	30	37	
33	19	21	23	26	29	33	37	41	45	49	59	11	13	14	16	18	21	23	26	28	31	37	
34	20	22	24	27	30	34	38	42	46	51	60	11	13	15	17	19	21	24	26	29	32	38	
35	20	22	24	28	31	35	39	43	48	52	62	11	13	15	18	19	22	24	27	30	33	39	

QAA Tree Handicap Scale																			
Hardwood																			
Book Mark	10" 250mm	11" 275mm	12" 300mm	13" 325mm		Book Mark	10" 250mm	11" 275mm	12" 300mm	13" 325mm		Book Mark	10" 250mm	11" 275mm	12" 300mm	13" 325mm		Book Mark	10" 250mm
3	2	3	3	3		49	40	44	49	56		95	78	86	95	109			
4	3	4	4	5		50	41	45	50	58		96	79	86	96	110			
5	4	5	5	6		51	42	46	51	59		97	80	87	97	112			
6	5	5	6	7		52	43	47	52	60		98	80	88	98	113			
7	6	6	7	8		53	43	48	53	61		99	81	89	99	114			
8	7	7	8	9		54	44	49	54	62		100	82	90	100	115			
9	7	8	9	10		55	45	50	55	63		101	83	91	101	116			
10	8	9	10	12		56	46	50	56	64		102	84	92	102	117			
11	9	10	11	13		57	47	51	57	66		103	84	93	103	118			
12	10	11	12	14		58	48	52	58	67		104	85	94	104	120			
13	11	12	13	15		59	48	53	59	68		105	86	95	105	121			
14	11	13	14	16		60	49	54	60	69		106	87	95	106	122			
15	12	14	15	17		61	50	55	61	70		107	88	96	107	123			
16	13	14	16	18		62	51	56	62	71		108	89	97	108	124			
17	14	15	17	20		63	52	57	63	72		109	89	98	109	125			
18	15	16	18	21		64	52	58	64	74		110	90	99	110	127			
19	16	17	19	22		65	53	59	65	75		111	91	100	111	128			
20	16	18	20	23		66	54	59	66	76		112	92	101	112	129			
21	17	19	21	24		67	55	60	67	77		113	93	102	113	130			
22	18	20	22	25		68	56	61	68	78		114	93	103	114	131			
23	19	21	23	26		69	57	62	69	79		115	94	104	115	132			
24	20	22	24	28		70	57	63	70	81		116	95	104	116	133			
25	21	23	25	29		71	58	64	71	82		117	96	105	117	135			
26	21	23	26	30		72	59	65	72	83		118	97	106	118	136			
27	22	24	27	31		73	60	66	73	84		119	98	107	119	137			
28	23	25	28	32		74	61	67	74	85		120	98	108	120	138			
29	24	26	29	33		75	62	68	75	86		121	99	109	121	139			
30	25	27	30	35		76	62	68	76	87		122	100	110	122	140			
31	25	28	31	36		77	63	69	77	89		123	101	111	123	141			
32	26	29	32	37		78	64	70	78	90		124	102	112	124	143			
33	27	30	33	38		79	65	71	79	91		125	103	113	125	144			
34	28	31	34	39		80	66	72	80	92		126	103	113	126	145			
35	29	32	35	40		81	66	73	81	93		127	104	114	127	146			
36	30	32	36	41		82	67	74	82	94		128	105	115	128	147			
37	30	33	37	43		83	68	75	83	95		129	106	116	129	148			
38	31	34	38	44		84	69	76	84	97		130	107	117	130	150			
39	32	35	39	45		85	70	77	85	98		131	107	118	131	151			
40	33	36	40	46		86	71	77	86	99		132	108	119	132	152			
41	34	37	41	47		87	71	78	87	100		133	109	120	133	153			
42	34	38	42	48		88	72	79	88	101		134	110	121	134	154			
43	35	39	43	49		89	73	80	89	102		135	111	122	135	155			
44	36	40	44	51		90	74	81	90	104		136	112	122	136	156			
45	37	41	45	52		91	75	82	91	105		137	112	123	137	158			
46	38	41	46	53		92	75	83	92	106		138	113	124	138	159			
47	39	42	47	54		93	76	84	93	107		139	114	125	139	160			
48	39	43	48	55		94	77	85	94	108		140	115	126	140	161			

16 Man
Elimination

	Rank	
	1	
1st Cut	vs	
	16	
	2	
2nd Cut	vs	
	15	
	3	
3rd Cut	vs	
	14	
	4	
4th Cut	vs	
	13	
	5	
5th Cut	vs	
	12	
	6	
6th Cut	vs	
	11	
	7	
7th Cut	vs	
	10	
	8	
8th Cut	vs	
	9	

16 Man Elimination



12 Man Elimination

Ranking					
	1				
1st Cut	vs	Semi Final #1			
	12			Winner 1st Cut	
				vs	
	6			Winner 2nd Cut	
2nd Cut	vs			Winner Semi #1	
	7				
				vs	
				Winner Semi #2	
	2			vs	
3rd Cut	vs	Semi Final #2			
	11			Winner 3rd Cut	
				vs	
	5			Winner 4th Cut	
4th Cut	vs				
	8			Loser Semi #1	
				vs	
	3			Loser Semi #2	
5th Cut	vs	Semi Final #3			
	10			Winner 5th Cut	
				vs	
	4			Winner 6th Cut	
6th Cut	vs				
	9			Loser Semi #3	