

Canberra in Bloom Bridge Festival (CIB)

SUPPLEMENTARY REGULATIONS 2015

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ABBREVIATIONS (frequently used)

1	RBMSMP = Royal Bluebell Matchpoint Swiss Pairs
2	GWOT = Golden Wattle Open Teams
3	SWRNT = Silver wattle Restricted & Novice Teams
4	CBSP = Canberra Bells Swiss Pairs
5	FRRNSP = Federation Rose Restricted & Novice Swiss Pairs

GENERAL

- 1.1** The Canberra in Bloom Bridge Festival (CIB) comprises five events, *viz.* the Royal Bluebell Matchpoint Swiss Pairs (RBMSMP), the Golden Wattle Open Teams (GWOT), the Silver Wattle Restricted & Novice Teams (SWRNT), the Canberra Bells Swiss Pairs (CBSP) and the Federation Rose Restricted & Novice Swiss Pairs (FRRNSP). The tournament is conducted by the Australian Bridge Federation Incorporated (ABF) in accordance with the ABF Tournament Regulations (ABF TR) as augmented by these Supplementary Regulations.
- 1.2** **Venue.** The venue is the Top of the Cross Room, Canberra Southern Cross Club, 92-96 Corinna Street, Woden, ACT.
- 1.3** Players must use the methods and equipment in the manner specified by the Tournament Organiser (TO). Players must record the score for each board after it is played and before the commencement of the next board. It is an offence to leave the table at the conclusion of a match without first confirming the completeness and validity of the data entered into the scoring unit. Every player present at the table is equally responsible for the accuracy of the scores.
- 1.4** **Smoking.** Smoking is not permitted inside the venue, nor within any area defined by the TO as a non-smoking area, nor in any area defined as “no smoking” by ACT law. Breach of this regulation incurs a disciplinary penalty (clause 5.3). The use of electronic cigarettes is not permitted.

1.5 Electronic communication equipment

- 1.5.1** Mobile telephones, iPads, iPods and other electronic communication equipment must be switched off during session time. Breach of this regulation incurs an automatic disciplinary penalty, after one warning (clause 5.3).
- 1.5.2** Mobile telephones, iPads and other electronic communication equipment may not be consulted or used during the session, unless a specific exception is granted by the Chief Tournament Director (CTD). Breach of this regulation incurs an automatic disciplinary penalty (clause 5.3) in the first instance. In the case of further breaches by the same unit, the CTD will assess a more severe penalty, which may include forfeiture or disqualification.
- 1.6** Expressions used in these Supplementary Regulations and not defined shall have their ordinary meaning in contract bridge terminology (which may include expressions defined in the Laws of Duplicate Bridge 2007). In the event of any doubt or dispute as to such meaning, the decision of the CTD shall be final and conclusive. Unless repugnant to the context or obvious meaning, all terms defined in the ABF TR shall have the same meaning for the purpose of these Supplementary Regulations.

2. OFFICIALS

- 2.1** The Tournament Organisers are John Brockwell and Elaine Leach.
- 2.2** The Chief Tournament Director is John McIlrath. The other Director is Bruce Crossman.
- 2.3** The Chief Scorer is John McIlrath
- 2.4** The Tournament Sub-Committee Chairman (and Convener) is Eric Ramshaw.
- 2.5** The Appeals Committee Chairman (and Convener) is Eric Ramshaw.
- 2.6** The Appeals Advisor is David Beauchamp.
- 2.7** The ABF on-site representative is Roy Nixon.
- 2.8** The Recorder is John Brockwell.
- 2.9** The Tournament Technical Advisor is Jane Rasmussen.
- 2.10** The Chief Caddy is Laura Tough.
- 2.11** Other tournament staff: John Hempenstall.
- 2.12** The CIB Treasurer is John Yoon.

3. ELIGIBILITY, SUBSTITUTION AND HOUSE CONTESTANTS

3.1 Eligibility

- 3.1.1** At the time of commencement of the tournament, each Australian resident entrant must be a financial member of the ABF Masterpoint Scheme and of an organisation affiliated to the ABF or to an Australian State Bridge Association. Entrants from overseas will be or will become honorary members of the ABF Foreign Players Club.
- 3.1.2 Restricted & Novice.** To be eligible to compete in Restricted divisions, a player must hold <300 masterpoints at 30 June 2015. To be eligible to compete in Novice divisions, a player must hold <100 masterpoints at 30 June 2015.

3.2 Substitution

- 3.2.1** A substitute may be allowed, for cause not convenience, with the prior approval of the CTD for a maximum of 24 boards in the RBMSP, for maximum of 45 boards in the GWOT and the SWRNT, and for a maximum of 35 boards in the CBSP and the FRRNSP.
- 3.2.2** In the SWRNT and the FRRNSP, a substitute should be a player with <300 masterpoints at 30 June 2015.
- 3.2.3** Notwithstanding clauses 3.2.1 and 3.2.2, the CTD may allow emergency substitutions for substantial cause and may impose any conditions in doing so. In extreme emergency the CTD may take whatever other action is considered necessary to keep the tournament in motion.

3.3 House contestants.

3.3.1 The TO may nominate a “house contestant” pair or team to compete in any CIB event in order to ensure the smooth running of the tournament. The TO will make every effort to nominate eligible players. The conditions under which the “house contestant” competes will, subject to ABF TR 1.9, be at the discretion of the TO.

3.3.2 With two exceptions, house contestants are regarded as genuine competitors. Their scores are counted for the purposes of making draws and allocating rankings and they are eligible for the award of masterpoints. The exceptions are (i) that house contestants pay no entry fee and (ii) that they are not eligible to win trophies or medallions.

4. SYSTEMS

4.1 GREEN, BLUE and RED systems and BROWN STICKER conventions are permitted throughout the tournament.

4.2 YELLOW systems are not permitted in any CIB event.

5. DISCIPLINARY AND PROCEDURAL PENALTIES

5.1 In all CIB events, disciplinary and/or procedural penalties are included in the overall ranking, but the draw is determined by the scores excluding penalties.

5.2 The general provisions of ABF TR 10 concerning punctuality and slow play shall apply. The table of penalties is listed in Appendix 1.

5.3 The disciplinary penalty for breach of regulations relating to smoking (1.4) and electronic communication equipment (1.5) is 3 VPs.

6. SEATING

6.1 RBMSP, CBSP, FRRNSP. The seating for pairs events is determined by the draw.

6.2 GWOT, SWRNT. In teams events, team captains may toss for seating rights. The captain winning the toss may elect to sit first or second.

7. CORRECTION PERIOD AND TIME OF APPEAL

7.1 The Correction Period (Law 79C) for all matches expires 30 minutes after the scores have been made available for inspection or at the start of the next round, whichever is later. The CTD has the discretion to alter the correction period after giving notice to the players of his intention.

7.2 The time for lodging an Appeal against a Director’s Ruling (Law 92B) for all matches expires 30 minutes after the scheduled finishing time of the match in which the ruling was made or at the start of the next round, whichever is later.

7.3 Errors in scoring made by CIB officials may be corrected up until a time deemed appropriate by the TO.

8. FOULED BOARDS

8.1 RBMSP. A fouled board will be scored as two entities.

8.2 CBSP, FRRNSP. A fouled board will be scored as two entities, and two datums will be assigned by removing the top 10% and the bottom 10% of scores from each entity. Where in the sole judgement of the Chief Scorer (CS) such procedure produces an inequitable result, either or both entities of the board shall be cancelled and each affected pair shall be awarded 3 IMPs. The judgement of the CS in such circumstances is not subject to appeal.

8.3 GWOT, SWRNT. In the teams events, if a fouling is detected before any of the four pairs has left the table at the conclusion of the match and if time permits, a substitute board will be played. Otherwise, the board will be cancelled and each team will be awarded 2 IMPs.

9 TIMETABLE

9.1 RBMSP (*nine 6-board rounds*)

Friday 2 October

10.00~10.45	Round 1	Boards 1-6
10.50~11.35	Round 2	Boards 7-12
11.40~12.25	Round 3	Boards 13-18
12.25~1.10	Round 4	Boards 19-24
1.10~2.00	Lunch break	
2.00~2.45	Round 5	Boards 1-6
2.50~3.35	Round 6	Boards 7-12
3.40~4.25	Round 7	Boards 13-18
4.30~5.15	Round 8	Boards 19-24
5.20~6.05	Round 9	Boards 25-30

9.2 GWOT/SWRNT (*eleven/ten 9-board rounds*)

Saturday 3 October

9.30~10.35	Round 1	9.30~10.35	Round 1	Boards 1-9
10.40~11.45	Round 2	10.40~11.45	Round 2	Boards 10-18
11.50~12.55	Round 3	11.50~12.55	Round 3	Boards 19-27
12.55~1.40	Lunch break	12.55~1.40	Lunch break	
1.40~2.45	Round 4	1.40~2.45	Round 4	Boards 1-9
2.50~3.55	Round 5	2.50~3.55	Round 5	Boards 10-18
4.00~5.05	Round 6	4.00~5.05	Round 6	Boards 19-27
5.10~6.15	Round 7			Boards 1-9

Sunday 4 October

9.30~10.35	Round 8	9.30~10.35	Round 7	Boards 10-18
10.40~11.45	Round 9	10.40~11.45	Round 8	Boards 19-27
11.50~12.55	Round 10	11.50~12.55	Round 9	Boards 1-9
1.00~2.05	Round 11	1.00~2.05	Round 10	Boards 10-18

9.3 CBSP/FRRNSP (*eleven/ten 7-board rounds*)

Sunday 4 October

3.00~3.50	Round 1	3.00~3.50	Round 1	Boards 1-7
3.55~4.45	Round 2	3.55~4.45	Round 2	Boards 8-14
4.50~5.40	Round 3	4.50~5.40	Round 3	Boards 15-21
5.45~6.35	Round 4			Boards 22-28

Monday 5 October

9.30~10.20	Round 5	9.30~10.20	Round 4	Boards 1-7
10.25~11.15	Round 6	10.25~11.15	Round 5	Boards 8-14
11.20~12.10	Round 7	11.20~12.10	Round 6	Boards 15-21
12.15~1.05	Round 8	12.15~1.05	Round 7	Boards 22-28
1.05~1.45	Lunch break	1.05~1.45	Lunch break	
1.45~2.35	Round 9	1.45~2.35	Round 8	Boards 1-7
2.40~3.30	Round 10	2.40~3.30	Round 9	Boards 8-14
3.35~4.25	Round 11	3.35~4.25	Round 10	Boards 15-21
4.30	Presentations & hospitality			

10 PLAYOFF QUALIFYING POINTS

Playoff Qualifying Points will not be awarded for any event in the 2015 CIB.

11 EVENT FORMATS

11.1 Royal Bluebell Matchpoint Swiss Pairs (RBMSP)

11.1.1 The RBMSP is an open event stratified in four divisions, *viz.* Open, Country, Restricted, Novice. Trophies will be awarded to the winners of the Open, Restricted and Novice divisions. Medallions will be awarded to the winners and runners-up of the Open, Country, Restricted and Novice divisions.

11.1.2 **Seeding.** The field will be ranked according to the combined masterpoints (at 30 June 2015) of each pair.

11.1.3 The RBMSP will be played by (1-round) delayed draw (rounds 1 through 6) over nine 6-board rounds. The delayed draw will cease after six rounds.

11.1.4 **Scoring.** The event will be scored by matchpoints. For each pair, total matchpoints won during each 6-board round will be expressed as a percentage and then converted to VPs according to the scale shown in Appendix 2a.

11.1.5 **Draw.** The draw for round 1 will be pair 1 *vs* pair $n/2+1$, pair 2 *vs* pair $n/2+2$, and so on (where n = the number of pairs in the field).

The draw for round 2 for the top half of the field will be pair 1 *vs* pair $n/4+1$, pair 2 *vs* pair $n/4+2$, and so on. The draw for round 2 for the bottom half of the field will be pair $n/2+1$ *vs* pair $n \times 3/4+1$, pair $n/2+2$ *vs* pair $n \times 3/4+2$, and so on.

Where the number of teams in the field is not divisible by 4, appropriate adjustments will be made to the draw for the bottom half of the field.

The draws for rounds 3, 4, 5 and 6 will be according to Swiss principles based on standings after rounds 1, 2, 3 and 4, respectively.

The draws for rounds 7, 8 and 9 will be according to Swiss principles based on standings after rounds 6, 7 and 8, respectively.

Where there is a tie in standings, the higher-ranked pair will be deemed to be of higher standing.

11.1.6 Should the Restricted/Novice component of the field exceed 9 pairs, provided that the remaining Open component exceeds 15 pairs, the event will be played in two parts, *viz.* (i) Open, (ii) Restricted/Novice. In this circumstance, the format of the Open component will remain as a 9-round Swiss (clause 10.1.2), while the format of the Restricted/Novice component will be a complete or incomplete round-robin for 10-14 pairs or a 9-round Swiss (clause 10.1.2) for ≥ 16 pairs.

11.2 Golden Wattle Open Teams (GWOT)

11.2.1 The GWOT is an open event stratified in three divisions, *viz.* Open, Seniors, Country. A trophy will be awarded to the outright winner. Medallions will be awarded to the winners and runners-up of the Open, Seniors and Country divisions.

11.2.3 **Seeding.** The field will be ranked according to the combined masterpoints (at 30 June 2015) of each team.

11.2.4 The GWOT will be played by (1-round) delayed draw (rounds 1 through 7) over eleven 9-board rounds. The delayed draw will cease after seven rounds.

11.2.5 **Scoring.** Net IMPs in each match will be converted to VPs according to the scale shown in Appendix 2b.

11.2.6 **Draw.** The draw for round 1 will be team 1 *vs* team $n/2+1$, team 2 *vs* team $n/2+2$, and so on (where n = the number of pairs in the field).

The draw for round 2 for the top half of the field will be team 1 *vs* team $n/4+1$, team 2 *vs* team $n/4+2$, and so on. The draw for round 2 for the bottom half of the field will be team $n/2+1$ *vs* team $n \times 3/4+1$, team $n/2+2$ *vs* team $n \times 3/4+2$, and so on. Where the number of teams in the field is not divisible by 4, appropriate adjustments will be made to the draw for the bottom half of the field.

The draws for rounds 3, 4, 5, 6 and 7 will be according to Swiss principles based on standings after rounds 1, 2, 3, 4 and 5, respectively.

The draws for rounds 8, 9, 10 and 11 will be according to Swiss principles based on standings after rounds 7, 8, 9 and 10, respectively.

Where there is a tie in standings, the higher-ranked team will be deemed to be of higher standing.

11.3 Silver Wattle Restricted & Novice Teams (SWRNT)

- 11.3.1** The SWRNT is a restricted event stratified in two divisions, *viz.* Restricted, Novice. Trophies will be awarded to the winners of the Restricted and Novice divisions. Medallions will be awarded to the winners and runners-up of the Restricted and Novice divisions. Prizes (\$300 per pair to be used for entry into a future ABF tournament) will be awarded to the winning team.
- 11.3.2 Seeding.** The field will be ranked according to the combined masterpoints (at 30 June 2015) of each team.
- 11.3.4** The SWRNT will be played by (1-round) delayed draw (rounds 1 through 6). The delayed draw will cease after six rounds.
- 11.3.5 Scoring.** Net IMPs in each match will be converted to VPs according to the scale shown in Appendix 2b.
- 11.3.6 Draw.** The draw for round 1 will be team 1 *vs* team $n/2+1$, team 2 *vs* team $n/2+2$, and so on (where n = the number of pairs in the field).
The draw for round 2 for the top half of the field will be team 1 *vs* team $n/4+1$, team 2 *vs* team $n/4+2$, and so on. The draw for round 2 for the bottom half of the field will be team $n/2+1$ *vs* team $n/2+2$, team $n/2+3$ *vs* team $n/2+4$, and so on. Where the number of teams in the field is not divisible by 4, appropriate adjustments will be made to the draw for the bottom half of the field.
The draws for rounds 3, 4, 5, and 6 will be according to Swiss principles based on standings after rounds 1, 2, 3 and 4, respectively.
The draws for rounds 7, 8, 9 and 10 will be according to Swiss principles based on standings after rounds 6, 7, 8 and 9, respectively.
Where there is a tie in standings, the higher-ranked team will be deemed to be of higher standing.
- ### 11.4 Canberra Bells Swiss Pairs (CBSP)
- 11.4.1** The CBSP is an open event stratified in three divisions, *viz.* Open, Seniors, Country. A trophy will be awarded to the outright winner. Medallions will be awarded to the winners and runners-up of the Open, Seniors and Country divisions.
- 11.4.2 Seeding.** The field will be ranked according to the combined masterpoints (at 30 June 2015) of each pair.
- 11.4.3** The CBSP will be played by (1-round) delayed draw over eleven 7-board rounds. The delayed draw will cease after eight rounds.
- 11.4.4 Scoring.** Scoring will be scored by IMPs against a datum calculated as in 11.4.4.1 or 11.4.4.2. The datum will be the arithmetic mean (rounded to the closest 10) of all the scores under consideration after eliminating the highest and lowest $x/10$ scores (0.5 rounded up), where x = the total number of scores. Net IMPs in a match will be converted to VPs according to the scale shown in Appendix 2c.
- 11.4.4.1** If there are <24 tables, the datum will be calculated from the scores at all tables.
- 11.4.4.2** If there are ≥ 24 tables: (i) for matches 1-4, the datum will be calculated from the scores at all tables; (ii) for matches 5-8, the datum will be calculated from the scores from the top $n/2$ tables (0.5 rounded up), where n = the number of tables in play; (iii) for matches 9-11, the datum will be calculated from the scores at the top 12 tables.
- 11.4.5 Draw.** The draw for round 1 will be pair 1 *vs* pair $n/2+1$, pair 2 *vs* pair $n/2+2$, and so on (where n = the number of pairs in the field).
The draw for round 2 for the top half of the field will be pair 1 *vs* pair $n/4+1$, pair 2 *vs* pair $n/4+2$, and so on. The draw for round 2 for the bottom half of the field will be pair $n/2+1$ *vs* pair $n/2+2$, pair $n/2+3$ *vs* pair $n/2+4$, and so on.
Where the number of pairs in the field is not divisible by 4, appropriate adjustments will be made to the draw for the bottom half of the field.
The draws for rounds 3, 4, 5, 6, 7 and 8 will be according to Swiss principles based on standings after rounds 1, 2, 3, 4, 5, and 6, respectively.
The draws for rounds 9, 10 and 11 will be according to Swiss principles based on standings after rounds 8, 9 and 10, respectively.

Where there is a tie in standings, the higher-ranked pair will be deemed to be of higher standing.

11.5. Federation Rose Restricted & Novice Swiss Pairs (FRRNSP)

11.5.1 The FRRNSP is a restricted event stratified in two divisions, *viz.* Restricted, Novice. Trophies will be awarded to the winners of the Restricted and Novice divisions. Medallions will be awarded to the winners and runners-up of the Restricted and Novice divisions.

11.5.2 Seeding. The field will be ranked according to the combined masterpoints (at 30 June 2015) of each pair.

11.5.3 The FRRNSP will be played by (1-round) delayed draw over ten 7-board rounds. The delayed draw will cease after seven rounds.

11.5.4 Scoring. Scoring will be scored by IMPs against a datum calculated as in 11.5.4.1 or 11.5.4.2. The datum will be the arithmetic mean (rounded to the closest 10) of all the scores under consideration after eliminating the highest and lowest $x/10$ scores (0.5 rounded up), where x = the total number of scores. Net IMPs in a match will be converted to VPs according to the scale shown in Appendix 2c.

11.5.4.1 If there are <24 tables, the datum will be calculated from the scores at all tables.

11.5.4.2 If there are ≥ 24 tables: (i) for matches 1-3, the datum will be calculated from the scores at all tables; (ii) for matches 4-7, the datum will be calculated from the scores from the top $n/2$ tables (0.5 rounded up), where n = the number of tables in play; (iii) for matches 8-10, the datum will be calculated from the scores at the top 12 tables.

11.5.5 Draw. The draw for round 1 will be pair 1 *vs* pair $n/2+1$, pair 2 *vs* pair $n/2+2$, and so on (where n = the number of pairs in the field).

The draw for round 2 for the top half of the field will be pair 1 *vs* pair $n/4+1$, pair 2 *vs* pair $n/4+2$, and so on. The draw for round 2 for the bottom half of the field will be pair $n/2+1$ *vs* pair $n \times 3/4+1$, pair $n/2+2$ *vs* pair $n \times 3/4+2$, and so on.

Where the number of pairs in the field is not divisible by 4, appropriate adjustments will be made to the draw for the bottom half of the field.

The draws for rounds 3, 4, 5, 6, and 7 will be according to Swiss principles based on standings after rounds 1, 2, 3, 4, and 5, respectively.

The draws for rounds 8, 9 and 10 will be according to Swiss principles based on standings after rounds 7, 8 and 9, respectively.

12 TIES

For the purpose of making the draw, a tie in standings will be broken by deeming the higher-ranked pair to be of higher standing. Otherwise, ties will not be broken.

APPENDICES

Appendix 1. Penalties for Late Arrival and Slow Play

0-5 min.	Warning for first offence, then 1 VP for each subsequent offence
5-10 min.	1 VP
10-15 min.	2 VPs
15-20 min.	3 VPs
20-30 min.	5 VPs

For late arrival exceeding 30 min., the CTD may assess a more severe penalty including forfeiture of the match and/or disqualification from the event.

When boards are cancelled by the director due to a failure to complete them on time and a slow play warning has previously been issued to a pair, the following penalties may be applied at the director's discretion:

One board	1 VP
Subsequent boards	2 VPs

Appendix 2. Scoring — conversion scales

Appendix 2a. EBU (5/6 board) victory point scale for RBMSP

Percentage	VPs	Percentage	VPs	Percentage	VPs	Percentage	VPs
0.00-27.86	0	44.28-45.97	7	55.73-57.51	14	0.00-27.86	0
27.87-32.62	1	45.98-47.60	8	57.52-59.45	15	27.87-32.62	1
32.63-35.82	2	47.61-49.21	9	59.46-61.62	16	32.63-35.82	2
35.83-38.37	3	49.22-50.78	10	61.63-64.17	17	35.83-38.37	3
38.38-40.54	4	50.79-52.39	11	64.18-67.37	18	38.38-40.54	4
40.55-42.48	5	52.40-54.02	12	67.38-72.13	19	40.55-42.48	5
42.49-44.27	6	54.03-55.72	13	72.14-100.00	20	42.49-44.27	6

Percentages will be rounded to two decimal places (0.005 rounded up).

Appendix 2b. WBF (9-board) victory point scale for GWOT & SWRNT.

IMP diff.	VPs	IMP diff.	VPs	IMP diff.	VPs
0	10.00-10.00	±16	15.26-4.74	±32	18.40-1.60
±1	10.41-9.59	±17	15.50-4.50	±33	18.55-1.45
±2	10.81-9.19	±18	15.74-4.26	±34	18.69-1.31
±3	11.20-8.80	±19	15.97-4.03	±35	18.83-1.17
±4	11.58-8.42	±20	16.20-3.80	±36	18.97-1.03
±5	11.94-8.06	±21	16.42-3.58	±37	19.10-0.90
±6	12.29-7.71	±22	16.63-3.37	±38	19.22-0.78
±7	12.63-7.37	±23	16.83-3.17	±39	19.34-0.66
±8	12.96-7.04	±24	17.03-2.97	±40	19.46-0.54
±9	13.28-6.72	±25	17.22-2.68	±41	19.58-0.42
±10	13.59-6.41	±26	17.41-2.59	±42	19.69-0.31
±11	13.89-6.11	±27	17.59-2.41	±43	19.80-0.20
±12	14.18-5.82	±28	17.76-2.24	±44	19.90-0.10
±13	14.46-5.54	±29	17.93-2.07	≥45	20.00-0.00
±14	14.74-5.26	±30	18.09-1.91		
±15	15.00-5.00	±31	18.25-1.75		

Appendix 2c. WBF (7-board) victory point scale for CBSP & FRRNSP.

IMP diff.	VPs	IMP diff.	VPs	IMP diff.	VPs
0	10.00~10.00	±14	15.22~4.78	±28	18.36~1.64
±1	10.47~9.53	±15	15.50~4.50	±29	18.53~1.47
±2	10.92~9.08	±16	15.78~4.22	±30	18.69~1.31
±3	11.35~8.65	±17	16.04~3.96	±31	18.85~1.15
±4	11.77~8.23	±18	16.29~3.61	±32	19.00~1.00
±5	12.18~7.82	±19	16.53~3.47	±33	19.15~0.85
±6	12.57~7.43	±20	16.77~3.23	±34	19.29~0.71
±7	12.94~7.06	±21	16.99~3.01	±35	19.43~0.57
±8	13.31~6.69	±22	17.21~2.79	±36	19.56~0.44
±9	13.65~6.35	±23	17.42~2.58	±37	19.68~0.32
±10	13.99~6.01	±24	17.62~2.38	±38	19.80~0.20
±11	14.32~5.68	±25	17.82~2.18	±39	19.92~0.08
±12	14.63~5.37	±26	18.01~1.99	≥40	20.00~0.00
±13	14.93~5.07	±27	18.19~1.81		