



25 August 2006

Brief to: John McTaggart and Graeme Vivian (NZCAA)
John Tylden and Graham Ford (NZSSAA)
Trevor Spittle (ANZ Board)
Rod Syme (ANZ Rules Committee)

From: Anita Sutherland – Coaching Programmes Manager (Athletics New Zealand)

RE: **RECOMMENDATIONS FOR CONSIDERATION**
Specifications for Implements and Hurdles across grades

BACKGROUND

For some years various delegates, associations and coaches have expressed concern at athletes having to change hurdles heights/distances and implement weights when competing in the same year and within similar age groupings.

At the 2006 Athletics New Zealand AGM/Forum weekend delegates from Athletics New Zealand, New Zealand Secondary School's Association (NZSSAA) and New Zealand Children's Athletic Association (NZCAA) met to discuss how to proceed with ensuring athletes do not have to cope with the problem outlined above. The delegates who attended were as follows:

Athletics New Zealand – Jeremy Kennerley (CEO), Anita Sutherland (Coaching Programmes Manager) and Rod Syme (Rules Committee)
NZSSAA – John Tylden, Warrick Fenton and Graeme Ford
NZCAA – Trevor Spittle, Andrew Finn and Fay Nielson

Two papers were informally presented – one from NZCAA and one put together by John McTaggart - outlining what the current hurdles and implement specifications are.

From this meeting the general agreement was that the three associations could work together to produce an appropriate graduation across the ages, that would ensure for most athletes concerned they would not be facing different specifications at meetings run by the different associations.

A 'working party' was established to be led by Anita Sutherland from Athletics New Zealand. Delegates involved are John McTaggart and Graeme Vivian from NZCAA and Graeme Ford and John Tylden from NZSSAA.

TIMELINE

Action	Deadline	Responsibility
Papers compiled and distributed to working party members for discussion	25 th August	A. Sutherland in conjunction with John McTaggart (and Rod Syme?)
Present discussion and position, for paper and remit to be presented at AGM	NZSS Executive meeting – First week in October	NZSSAA – Graeme Ford, John Tylden
Remit and Specifications voted on	NZSS AGM – 8 th December	NZSSAA – Graeme Ford, John Tylden
Paper presented to North and South Island Secondary School's AGM's with remit changes as appropriate	End of March (Friday evening of each meet)	NZSSAA - Graeme Ford, John Tylden
Present discussion and position	Monday Executive meeting – Easter Interprovincials	NZCAA – Graeme Vivian
Children's implements and weights remit for any necessary changes presented at NZCAA AGM	First weekend in August 2007	NZCAA - Graeme Vivian
Any changes to specifications in place for 2007/08 track and field season.		

ACTION FROM HERE

This paper is designed to promote discussion. If you have any feedback on this paper please return that to myself as soon as possible on anita@athletics.org.nz . Contact emails for the working party are as follows:

John McTaggart – macfam@netaccess.co.nz

Graeme Vivian - athletics.canterbury@xtra.co.nz

John Tylden - president@nzssaa.org.nz

Graham Ford - oe@nzssaa.org.nz

Others to be kept in contact

Trevor Spittle - trevorspittle@xtra.co.nz

Rod Syme - rod.syme@canterbury.ac.nz

If there are other steps that need to be included in this timeline please advise e.g any regional secondary school meetings that may need to be notified.

It may also be worthwhile after this paper is presented to the NZSS Executive that this working party meets at an appropriate time to fully discuss options face to face. I would recommend this happen in Christchurch to save costs – only two from the working party would need to be flown there.

RECOMMENDATIONS

After analysis of the documents produced by NZCAA and John McTaggart (both attached as appendices) I have listed the following recommendations to be considered by the various associations.

Any listed recommended changes are done with the best of intentions to try and align implements and hurdle heights/distances across the grades and competitions to provide stepped progression as athletes advance.

Shot Put

- NZSSAA Senior Boys Shot to 6kg from 5kg

Discus

- NZSSAA Senior Boys Discus to 1.75 from 1.5
- Consider Junior Discus being 1.50

Javelin

- NZSSAA Senior Boys Javelin to 800 gm from 700gm

Hammer

- NZSSAA Senior Boys Hammer to 6.00 kg from 5.00kg
- NZSSAA Junior Boys Hammer to 5.00kg from 4.00kg

Short Hurdles

- NZCAA look at introducing Hurdles for Grade 10 and 11
- NZCAA consider:
 - B14 to 100m at 840 (aligns with Australia and gives better progression)
 - B13 to 90m at 762 (aligns with Australia and gives better progression)
 - G14 to 100m at 762
 - G12 to 80m at 762
- NZSSAA to consider
 - Senior Boys Hurdles to 990
 - Senior Girls Hurdles to 840
 - Consider height and distance of junior boys
 - Remove regional junior girls 70m
 - Intermediate regional age groups for girls at 100m
 - National Junior Girls to 100m

Recommended areas of change are highlighted in the following six pages with some data missing where I was not sure of details e.g. North Island Secondary Schools Shot and Discus weights and North and South Island hammer and javelin competition specifications. There are two pages relating to the short hurdles – the first lists the situation as it currently stands with the second showing recommended changes.

NB: We may never get completely away from some athletes encountering different weights or hurdles particularly as they cross age groups or a competition has an age group covering a wider spread of ages e.g. NZSSAA Junior Girls takes in 15, 14, 13 and 12 year olds potentially. However the above recommendations should allow us to reduce these instances.

Athletics: age grade by implement by gender

SHOT PUT	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	SHOT PUT
Senior Men	7.26				Senior Men
M19	6.00				M19
M18					M18
M17		5.00	5.00	5.00	M17
M16	5.00				M16
M15		5.00	5.00		M15
B14	5.00	5.00	5.00	5.00	B14
B13	4.00	4.00	4.00		B13
B12	3.25	[4.00]	[4.00]		B12
B11	2.720				B11
B10	1.920				B10
B9	1.375				B9
B8	1.375				B8
B7	1.375				B7

SHOT PUT	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	SHOT PUT
Senior Women	4.00				Senior Women
W19	4.00				W19
W18					W18
W17		4.00	4.00	4.00	W17
W16	4.00				W16
W15		3.25	3.25		W15
G14	3.250	3.25	3.25	3.25	G14
G13	3.250	3.25	3.25		G13
G12	2.720	[3.25]	[3.25]		G12
G11	2.720				G11
G10	1.920				G10
G9	1.375				G9
G8	1.375				G8
G7	1.375				G7

Athletics: age grade by implement by gender

DISCUS	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	DISCUS
Senior Men	2.00				Senior Men
M19	1.75				M19
M18					M18
M17		1.50	1.50	1.50	M17
M16	1.50				M16
M15		1.25	1.25		M15
B14	1.25	1.25	1.25	1.25	B14
B13	1.00	1.00	1.00		B13
B12	1.00	[1.00]	[1.00]		B12
B11	0.750				B11
B10	0.750				B10
B9	0.500				B9
B8	0.500				B8
B7	1.375				B7

SHOT PUT	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	DISCUS
Senior Women	4.00				Senior Women
W19	4.00				W19
W18					W18
W17		4.00	4.00	4.00	W17
W16	4.00				W16
W15		3.25	3.25		W15
G14	3.250	3.25	3.25	3.25	G14
G13	3.250	3.25	3.25		G13
G12	2.720	[3.25]	[3.25]		G12
G11	2.720				G11
G10	1.920				G10
G9	1.375				G9
G8	1.375				G8
G7	1.375				G7

Athletics: age grade by implement by gender

JAVELIN	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	JAVELIN
Senior Men	800				Senior Men
M19	800			700	M19
M18					M18
M17					M17
M16	700			700	M16
M15					M15
B14				700	B14
B13					B13
B12					B12
B11					B11
B10					B10
B9					B9
B8					B8
B7					B7

JAVELIN	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	JAVELIN
Senior Women	600				Senior Women
W19	600			600	W19
W18					W18
W17					W17
W16	600			600	W16
W15					W15
G14				600	G14
G13					G13
G12					G12
G11					G11
G10					G10
G9					G9
G8					G8
G7					G7

Athletics: age grade by implement by gender

HAMMER	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	HAMMER
Senior Men	7.26				Senior Men
M19	6.00			5.00	M19
M18					M18
M17					M17
M16	5.00				M16
M15					M15
B14				4.00	B14
B13					B13
B12					B12
B11					B11
B10					B10
B9					B9
B8					B8
B7					B7

HAMMER	ANZ/NZCAA	CISSAC	SISSAC	NZSSAC	HAMMER
Senior Women	4.00				Senior Women
W19	4.00			4.00	W19
W18					W18
W17					W17
W16	4.00				W16
W15					W15
G14				3.00	G14
G13					G13
G12					G12
G11					G11
G10					G10
G9					G9
G8					G8
G7					G7

Athletics: age grade by implement by gender

Short HURDLES	ANZ/NZCAA	CISSAC	SISSAC	NISSAC	NZSSAC	Short HURDLES
Senior Men	110m 10 1067 9.14					Senior Men
M19	110m 10					M19
M18	990 9.14	110m 10	110m 10	110m 10	110m 10	M18
M17		914 9.14	914 9.14	914 9.14	914 9.14	M17
M16	110m 10 914 9.14					M16
M15		100m 10 840 8.50	100m 10 840 8.50	100m 10		M15
B14	100m 10 840 8.50	80m 8 840 8.00	80m 8 840 8.00	840 8.50	100m 10	B14
B13	80m 8 762 8.00	80m 8 762 8.00	80m 8 762 8.00	80m 8 762 8.00	840 8.50	B13
B12	80m 8 762 8.00					B12
B11						B11
B10						B10
B9						B9
B8						B8
B7						B7

Short HURDLES	ANZ/NZCAA	CISSAC	SISSAC	NISSAC	NZSSAC	Short HURDLES
Senior Women	100m 10 840 8.50					Senior Women
W19						W19
W18	100m 10 840 8.50	100m 10 762 8.50			100m 10 762 8.50	W18
W17			100m 10 762 8.5	100m 10 762 8.5		W17
W16	100m 10 762 8.50	80m 8 762 8.00				W16
W15			80m 8 762 8.00	80m 8 762 8.00		W15
G14	80m 8 762 8.00	80m 8 762 8.00	80m 8 762 8.00		80m 8 762 8.00	G14
G13	80m 8 762 8.00	80m 8 762 8.00	70m 8 762 7.00	70m 8 762 7.00		G13
G12	70m 8 762 7.00					G12
G11						G11
G10						G10
G9						G9
G8						G8
G7						G7

Recommended Hurdles Progressions

Athletics: age grade by implement by gender

Short HURDLES	ANZ/NZCAA	CISSAC	SISSAC	NISSAC	NZSSAC	Short HURDLES
Senior Men	110m 10 1067 9.14					Senior Men
M19	110m 10					M19
M18	990 9.14	110m 10	110m 10	110m 10	110m 10	M18
M17		990 9.14	990 9.14	990 9.14	990 9.14	M17
M16	110m 10					M16
M15	914 9.14	110m 10 914 8.50	110m 10 914 8.50	110m 10		M15
B14	100m 10 840 8.50	100m 8 840 8.00	100m 8 840 8.00	914 8.50	100m 10	B14
B13	90m 9 762 8.00	80m 8 762 8.00	80m 8 762 8.00	80m 8 762 8.00	840 8.50	B13
B12	80m 8 762 8.00					B12
B11	80m 640					B11
B10	70m 640					B10
B9						B9
B8						B8
B7						B7

Short HURDLES	ANZ/NZCAA	CISSAC	SISSAC	NISSAC	NZSSAC	Short HURDLES
Senior Women	100m 10 840 8.50					Senior Women
W19						W19
W18	100m 10 840 8.50	100m 10 840 8.50			100m 10 840 8.50	W18
W17			100m 10 840 8.5	100m 10 840 8.5		W17
W16	100m 10 762 8.50	100m 10 762 8.00				W16
W15			100m 10 762 8.00	100m 8 762 8.00		W15
G14	100m 10 762 8.00	100m 10 762 8.00	100m 10 762 8.00		100m 10 762 8.50	G14
G13	80m 8 762 8.00	80m 8 762 8.00	80m 8 762 7.00	80m 8 762 7.00		G13
G12	80m 8 762 7.00					G12
G11	70m 640					G11
G10	70m 640					G10
G9						G9
G8						G8
G7						G7

APPENDICES

- 1 Paper from John McTaggart (4 pages)
- 2 Paper from NZCAA (3 pages)
- 3 Athletics Australia specifications (2 pages)