

**5-Alive
for the
Vertical
Jumps**

Jim McGloin

USATF

Rule #180.7b, page 92 says...rotating flights may be used until there are 12 or fewer competitors remaining in competition after the conclusion of jumping at any height. In rotating flights, four or five competitors, as determined by the Games Committee, constitute a flight. As the competitor clears the bar, passes a turn or is eliminated, the next competitor in order is moved up so that the number of competitors in the active flight remains approximately consistent.

NCAA

Rule #6.4, Article 3, page 86

When there are large fields in the high jump or pole vault, it is **advisable** to establish continuing flights of 5 competitors. Once an athlete has cleared or missed 3 attempts at a height another athlete shall be added, moving down the order of competition until all athletes have completed attempts at each height. Therefore, jumps attempted by athletes would not be separated by more than 4 attempts from other athletes at any height.

Testimonial:

I was officiating at a USATF National Championship meet and the Referee brought me the event sheets and ...

**He
or
she
said**

“You have 13 jumpers...”

Or

“You have 15 jumpers”

Or even

“You have 18 jumpers...”

“But I want you to go straight through the order, don’t do 5-alive”

“Because...

Vertical Jump Officials don’t know how to do 5-alive correctly!”

I've heard this very same thing at each of the last 2 Indoor and Outdoor Championships from Referees, NTOs/ATOs, and Lynx people. At first I was offended, why would they say this and then I realized that there may be some officials who don't know how to do 5-alive correctly and it places a stigma on all of us.

I was at an NCAA Championship meet where there was a great deal of discussion on the proper way to do 5-alive. It seems some officials in parts of the country are using a rotating flight system that is not 5-alive. Some officials who know the correct procedure for doing 5-alive are trying to keep track of it in their heads and are slipping into 4-alive and 6-alive, or worse, by mistake.

Does anyone know the history and development of the system?

What Are the Advantages?

If an athlete misses he or she will get subsequent jumps every 5th jump or after 4 other competitors.

The athlete stays warm and focused. In large fields it could be in excess of 30 minutes between attempts.

This results in jumpers using more of their allotted time thus extending the competition. Also , it is very difficult for athletes to warm-up over and over again at 30 or 40 minute intervals.

Are there disadvantages?

Jumpers at the beginning of the order will not get to see their competitors complete a height until long after they're done at the same height.

It's difficult for a jumper to know whom they are following as that varies on each round.

**It has been my experience
(primarily in the HJ) that the
athletes and officials prefer to
go straight through the order.**

**Coaches and Games
Committees seem to prefer
the 5-alive system at every
opportunity.**

**What are some of the
ways we are
misinterpreting 5-alive?**

There's the

5-only

**system where 5 athletes,
only, jump until all 5 have
either made the height,
passed the height or been
eliminated. Then the next 5,
only, would jump and so on.**

**Then there's the
5-active
system in which any
jumper of the first 5
who misses becomes
the next active jumper
before others are called
into the five person
jumping order.**

What are some variations of
correctly conducting 5-Alive??

1.

Number each jumper starting with #1 and continuing with consecutive numbers until finished.

2.

Keep a separate sheet of your active 5 jumpers and keep crossing off and adding.

3.

Use peel and stick numbers next to the active 5 jumpers that are moved as jumpers complete a height.

4.

Use corrugated cardboard instead of a clipboard and stick numbered or color coded push pins next to the active jumper's names.

5.

Don't start numbering until someone misses and therefore needs further attempts.

This can give you a much better idea of how to plan your “end-game” towards the bottom of your order.

5-Alive Principals

For Dummies

1. Indicate 5 jumpers in order
2. Move indicators as jumpers:
 - Make
 - Are Eliminated
 - Pass remainder of Height
3. Believe your indicators!!!

Practical Exercise:

Jim McGloin

USA Indoor Championships - 2/28/2003 to 3/2/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

ROUND 1

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Bedetzky-Henkel, GER
 American: 2.01m 1998 Tisha Waller, USA
 WC Qual: 1.94m

	O-Make	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1 Amy Acuff #103 Asics	1.95m	PPP										
2 Beth Ann Castagne #117 Shore A.C.	1.78m											
3 Lynn Houston #220 Unattached	1.80m											
4 Kristy Larabee #238 Mid Vermont	1.84m											
5 Stacy Ann Grant #199 Shore A.C.	1.88m											
6 Tisha Waller #357 Nike	1.85m	PPPPPP										
7 Deirdre Mullen #272 Connecticut	1.84m											
8 Lindsay Mahgreu #253 Unattached	1.80m											
9 Brandy Barnen #115 Unattached	1.83m											
10 Gwen Wentland #363 Nike	1.87m											
11 Karol Rovello #305 Nike	1.85m											
12 Ioma Jones #229 Unattached	1.80m	PPP										
13												
14												
15												
16												
17												
18												

WRITE IN
 PROGRESSION
 AND PASSES

(NOTE THESE ARE
 PASSED HEIGHTS,
 NOT ATTEMPTS)

USA Indoor Championships - 2/18/2003 to 3/2/2003

Indoor Golden Spike Tour

Reggie Lewis Track & Athletic Center

Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1

Sunday 3/2/2003 - 01:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCO)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Redetzky-Henkkel, GER
 American: 2.01m 1998 Tisha Waller, Unatt.
 WC Qual: 1.94m

	O-Make	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Asics	#103 1.93m		P	P	P						
2	Beth Ann Castagno Shore A.C.	#117 1.76m										
3	Lynne Houston Unattached	#220 1.80m										
4	Kristy Laramée Mid Vermont	#238 .84m										
5	Stacy Ann Grant Shore A.C.	#199 .88m										
6	Tisha Waller Nike	#357 1.95m		P	P	P	P	P	P			
7	Deirdre Mullen Connecticut	#272 1.87m										
8	Lindsey Malintron Unattached	#253 1.80m										
9	Brandy Barnen Unattached	#115 1.83m										
10	Owen Wendland Nike	#363 1.87m										
11	Karol Rovello Nike	#305 1.85m										
12	Ebona Jones Unattached	#229 1.90m		P	P	P						
13												
14												
15												
16												
17												
18												

NUMBER THE
 FIRST FIVE
 ELIGIBLE
 JUMPERS!

USA Indoor Championships - 2/28/2003 to 3/2/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time _____
 Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.
 World: 2.07m 1992 Heike Redetzky-Henkel, GER
 American: 2.01m 1998 Tisha Waller, USA
 WC Qual: 1.94m

	Q-Mark	P-Pass	N-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Seed	Place
1	Amy Acuff	#110	1.95m	P	P	P						
	Avis											
2	Beth Ann Casagne	#137	1.78m	X								
	Shore A.C.											
3	Lynn Houston	#220	1.80m	NO								
	Unattached											
4	Kristy Larabee	#238	1.84m	X								
	Mid Vermont											
5	Stacy Ann Grant	#199	1.87m									
	Shore A.C.											
6	Tisha Waller	#357	1.95m	P	P	P	P	P				
	Nike											
7	Deirdre Moilen	#272	1.84m	5								
	Connecticut											
8	Lindsay Malington	#253	1.80m	2								
	Unattached											
9	Brandy Barnett	#115	1.83m	7								
	Unattached											
10	Gwen Wendland	#363	1.83m									
	Nike											
11	Karol Rovello	#305	1.85m									
	Nike											
12	Hona Jones	#229	1.90m	P	P	P						
	Unattached											
13												
14												
15												
16												
17												

MARK OUT NUMBER

PUT IT ON NEXT
 ELIGIBLE JUMPER

Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

11 Women High Jump Flight 1 of 1
 Day 3/27/03 - 01:15 PM Event Finish Time _____
 Lines: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

All ties for 1st, 2nd & 3rd MUST be jumped on.

World 2.07m 1992 Heike Redetzky-Henkel, GER
 Americas 2.01m 1998 Tisha Waller, Unatl.
 WC Qual 1.94m

O-Mark	P-Pass	N-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Pen	Place
Amy Aron	#103	1.75m	PIP	PIP							
Beth Ann Castagni	#137	1.76m	X	X							
Lynet Hounon	#220	Unattached									
Kristy Larance	#238	1.81m	X	X							
Stacy Ann Gram	#199	1.88m	0								
Tisha Waller	#357	1.95m	PIP	PIP							
Dairde Mullen	#272	1.85m	5	X							
Lindsay Mattington	#253	1.80m	2	X							
Brandy Barnes	#115	1.83m									
Gwen Wendland	#163	1.83m	3								
Karol Rovello	#305	1.85m									
Conza Jones	#229	1.90m	PIP	PIP							
13											
14											
15											
16											
17											
18											

MARK OUT NUMBER

MOVE TO NEXT JUMPER

USA Indoor Championships - 2/28/2003 to 3/2/2003

Indoor Golden Spike Tour

Ruggie Lewis Track & Athletic Center

Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1

Sunday 3/2/2003 - 01:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCO)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Helke Redetzky-Henkel, GER
 American: 2.01m 1998 Tisha Waller, Unatt.
 WC Qual: 1.94m

	O-Make	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Asics	#103 1.95m		P	P	P						
2	Beth Ann Castagno Shore A.C.	#110 1.78m		X	X							
3	Lynn Houston Unattached	#220 1.80m		X	O							
4	Kristy Larabee Mid Vermont	#218 1.84m		X	O							
5	Suey Ann Grant Shore A.C.	#199 1.80m		X	O							
6	Tisha Waller Nike	#357 1.95m		P	P	P	P	P				
7	Deirdre Meilen Connecticut	#272 1.84m		X	X							
8	Lindsay Malmgren Unattached	#253 1.80m		X	X							
9	Brandy Barnet Unattached	#113 1.83m		X	O							
10	Gwen Wentland Nike	#763 1.83m		3								
11	Karol Rovelto Nike	#105 1.83m		4								
12	Ifoma Jones Unattached	#129 1.90m		P	P	P						
13												
14												
15												
16												
17												

MARK OUT

MOVE

USA Indoor Championships - 2/28/2003 to 3/2/2003

Indoor Golden Spike Tour

Reggie Lewis Track & Athletic Center

Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1

Sunday 3/2/2003 6:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.89-1.93-1.94(WCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Redetzky-Henkel, GER
 American: 2.01m 1998 Tisha Waller, Unat.
 WC Qual: 1.93m

	O-Make	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Dist	Plac.
1	Ann Alcott	#205										
	Asics	1.80m										
2	Heta Ann Castagna	#177										
	Shore A C	1.75m										
3	Lynn Houston	#200										
	Unattached	1.80m										
4	Kristy Laratter	#278										
	Mid Vermont	1.84m										
5	Stepy Ann Gram	#153										
	Shore A C	1.88m										
6	Tisha Waller	#357										
	Nike	1.92m										
7	Deirdre Miller	#272										
	Connecticut	1.84m										
8	Lindsay Malengren	#243										
	Unattached	1.80m										
9	Brandy Barron	#115										
	Unattached	1.85m										
10	Gwen Wentzsl	#173										
	Nike	1.87m										
11	Karol Rovels	#275										
	Nike	1.85m										
12	Hana Jones	#104										
	Unattached	1.90m										
13												
14												
15												
16												
17												
18												

Handwritten notes:
 P P P P
 X X O
 X O

Handwritten note: MARK OUT

Handwritten note: MOVE TO UNUSED

USA Indoor Championships - 2/28/2003 to 3-1-2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 01:15 PM Event Finish Time _____
 progression: 1.75-1.80-1.85-1.88-1.91-1.94(MCQ)
 Note: All ties for 1st, 2nd & 3rd MUST be jumped off

World: 2.07m 1992 Heike Brudzky-Renkel, GDR
 American: 2.01m 1998 Tisha Waller, USA
 WC Qual: 1.94m

O-Make P-Fall X-Miss		1.75	1.80	1.85	1.88	1.91	1.94	1.97	Res.	Plac.
1	Amy Amat Asus	1.97m	P P P							
2	Beth Ann Casaght Shore A.C.	1.75m	X X O							
3	Lynal Houston Unattached	1.80m	O							
4	Kristy Laraine Mid Vermont	1.84m	X O							
5	Stacy Ann Grant Shore A.C.	1.88m	O							
6	Tisha Waller Nike	1.93m	P P P P P P							
7	Dairde Milen Connecticut	1.84m	X X							
8	Lindsay Malmgren Unattached	1.80m	X O							
9	Brandi Barna Unattached	1.87m	O							
10	Gwen Wendland Nike	1.87m	3							
11	Karol Revelle Nike	1.85m	4							
12	Homa Jones Unattached	1.93m	P P P							
13										
14										
15										
16										
17										

MAKE

USA Indoor Championships - 2/28/2003 to 3/2/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

ROUND 2

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Redetzky-Benkel, GER
 American: 2.01m 1998 Tisha Waller, Unatt.
 WC Qual: 1.94m

		O-Make	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Asics	#103 1.95m	P	P	P								
2	Beth Ann Castagno Shore A.C.	#137 1.78m	X	X	C								
3	Lynn Houston Unattached	#220 1.80m	O										
4	Kristy Laramee Mid Vermont	#238 1.84m	X	D									
5	Stacy Ann Grant Shore A.C.	#199 1.88m	O										
6	Tisha Waller Nike	#357 1.95m	P	P	P	P	P	P	P				
7	Deirdre Mullen Connecticut	#272 1.84m	X	X	X	X	X	X	X	X	X	NR	1
8	Lindsay Malngren Unattached	#255 1.80m	X	D									
9	Brandy BARNEN Unattached	#115 1.83m	O										
10	Gwen Westland Nike	#363 1.83m	O										
11	Karol Revelto Nike	#305 1.85m	X	D									
12	Ifama Jones Unattached	#229 1.90m	P	P	P								
13													
14													
15													
16													
17													

NUMBER

1
2
3
4
5

USA Indoor Championships - 2/28/2003 to 3/2/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCO)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Redetzky-Henkel, GER
 American: 2.01m 1998 Tisha Waller, Unatt.
 WC Qual: 1.94m

O-Make P-Pass X-Miss			1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Asics	#103 1.95m	P P P O								
2	Beth Ann Castagno Shore A.C.	#137 1.78m	XXOX								
3	Lyna Houston Unattached	#220 1.80m	O	P							
4	Kristy Larabee Mid Vermont	#238 1.84m	X O								
5	Stacy Ann Grant Shore A.C.	#199 1.88m	O								
6	Tisha Waller Nike	#357 1.95m	P P P P P P								
7	Deirdre Maillen Connecticut	#272 1.84m	XXX	X	X	X	X	X	X	X	NH
8	Lindsay Malmgren Unattached	#253 1.80m	X O								
9	Brandy Barnen Unattached	#115 1.83m	O								
10	Gwen Wentland Nike	#363 1.83m	O								
11	Karol Rovello Nike	#305 1.85m	X O								
12	Lorna Jones Unattached	#229 1.90m	P P P								
13											
14											
15											
16											

REMEMBER
 DO NOT MARK OUT
 SEQUENCE
 NUMBER

Task Results, Inc.

USA Indoor Championships - 2/28/2003 to 3/2/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

Hy-Tek's MEET MANAGER 7:39 PM 3/1/2003 Page 2

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time _____
 Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All Jers for 1st, 2nd & 3rd MUST be jumped off.
 World: 2.07m 1992 Heike Redetzky-Henkkel, GER
 American: 1.91m 1998 Tisha Waller, Unatt.
 WC Qual: 1.94m

			1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
	O-Make P-Fals X-Miss										
1	Amy Aruff #103 Asks 1.95m		plplpl	ol							
2	Beth Ann Castagno #137 Shore A.C. 1.78m		xxxx	xb							
3	Lyna Houston #220 Unattached 1.80m		ol	pl							
4	Kristy Laramie #233 Mid Vermont 1.84m		xld	ol							
5	Stacy Ann Grant #199 Shore A.C. 1.88m		ol	xix							
6	Tisha Waller #357 Nike 1.95m		plplpl	plplpl							
7	Deirdre Mullen #272 Connecticut 1.84m		xxx								NA
8	Lindsay Malmgren #253 Unattached 1.80m		xld	ol							
9	Brandy Barnes #115 Unattached 1.83m		ol	ol							
10	Gwen Wendland #363 Nike 1.83m		ol								
11	Karol Revelio #305 Nike 1.85m		xld								
12	Lorna Jones #219 Unattached 1.90m		plpp								
13											
14											
15											

DO NOT MARK OUT

MSS

KI

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time _____

Progression 1.75-1.80-1.85-1.90-1.94-1.97(WCQ)

Note: All likes for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Redemsky-Benkzel, GER
 American: 2.01m 1998 Tisha Waller, Unatt.
 WC Qual: 1.94m

Ochilke P-Fire X-Miss		1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Ark 1.95m	p p p o								
2	Beth Ann Castagno Shore A.C. 1.78m	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	1.75		
3	Lynn Houston Unattached 1.80m	p p x o								
4	Kristy Larance Mid Vermont 1.84m	x d o								
5	Stacy Ann Grant Shore A.C. 1.82m	d x x								
6	Tisha Waller Mike 1.95m	p p p p p p								
7	Déirdre Hullen Connecticut 1.84m	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	NA	—	
8	Lindsay Malingson Unattached 1.80m	x d o								
9	Brandy Barnes Unattached 1.83m	o o								
10	Owen Westland Mike 1.83m	o x								
11	Karol Rovello Mike 1.85m	x d o	o	o	MAKE MARKOUT					
12	Thoma Jones Unattached 1.90m	p p p								
13										
14										
15										
16										

MOVE

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 9:15 PM Event Finish Time _____

Program Order 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All Hea for 1st, 2nd & 3rd MUST be jumped off.

World: 1.97m 1991 Heike Redtsky-Hinkel, GER
 American: 1.81m 1993 Tisha Waller, USA
 WC Qual: 1.94m

Q-Make P-Pass X-Miss		1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Anoff #103 Asics 1.95m	p p p o								
2	Beth Ann Carrigno #127 Shore A.C. 1.78m	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	1.75		
3	Lynn Houston #220 Unattached 1.80m	o	p x o							
4	Kristy Larabee #238 Mid Vermont 1.84m	x d	o							
5	Stacy Ann Grant #199 Shore A.C. 1.88m	d	x x x x	MISS + OUT						
6	Tisha Waller #357 Nike 1.95m	p p p p p p	p p p							
7	Deirdre Mullen #272 Connecticut 1.84m	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x		NH	
8	Lindsay Malingren #253 Unattached 1.80m	x d	o							
9	Brandy Barren #115 Unattached 1.83m	o	o							
10	Gwen Westland #263 Nike 1.83m	o	x							
11	Karol Rovetto #265 Nike 1.85m	x d	o							
12	Loma Jones #279 Unattached 1.90m	p p p p	o							
13										
14			3							
15			4							
16										

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 9:15 PM Event Finish Time _____
 Progression: 1.75-1.80-1.85-1.91-1.94-1.97 (VCO)

Note: All HJs for 1st, 2nd & 3rd MUST be jumped off.
 World: 2.07m 1992 Heike Redetzky-Henkel, GER
 American: 1.91m 1998 Tisha Waller, USA
 VCO Qual: 1.94m

O-Strike P-Fail X-Miss		1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Arkia 1.95m	o p p o								
2	Beth Ann Casagno Short A.C. 1.73m	x x o x x x	x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	1.75	
3	Lyns Houston Unattached 1.80m	o	o p x o							
4	Kristy Laramee Mid Vermont 1.84m	x d o								
5	Stacy Ann Grant Short A.C. 1.88m	o p x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	1.75	
6	Tisha Waller Nike 1.93m	p p p p p p	p p p							
7	Dorinda Miliken Connecticut 1.84m	x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x		
8	Lindsay Malington Unattached 1.89m	x d o	d							NH
9	Brandy Barnes Unattached 1.83m	o	d							
10	Owen Wendland Nike 1.83m	o	x							
11	Kareli Rovello Nike 1.85m	x d o	d							
12	Woma Jones Unattached 1.90m	p p p p	2							
13										
14										
15										
16										

MARK OUT

3
 4
 5 MOVE

Event 11 Women High Jump Height 1 of 1
 Sunday 3/2/2003 - 4:15 PM Event Finish Time _____
 Progression: 1.75-1.80-1.85-1.90-1.95-1.99 (WCCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World: 1.97m 1992 Heike Redetzky-Henkel, GER
 American: 1.83m 1998 Tisha Waller, Unatt.
 VC Qual: 1.74m

		0-Make P-2nd X-Allen								Dist	Place
		1.75	1.80	1.85	1.88	1.91	1.94	1.97			
1	Amy Acuff Ark #103 1.95m	o	o	o	o	o	o	o			
2	Beth Ann Castagno Shore A.C. #137 1.78m	x	x	x	x	x	x	x	1.75		
3	Lyna Houston Unattached #220 1.80m	o	o	x	o						
4	Kelley Larance NH Vermont #238 1.84m	x	d	o	o						
5	Suey Ann Grant Shore A.C. #199 1.88m	d	o	x	x	x	x	x	1.75		
6	Tisha Waller Nike #257 1.93m	o	o	o	o	o	o	o			
7	Dorinda Milton Connecticut #272 1.84m	x	x	x	x	x	x	x	NH	1	
8	Lindsay Malingren Unattached #257 1.80m	x	d	o							
9	Brandy Barnen Unattached #115 1.87m	o	o	o							
10	Owen Wentland Nike #363 1.85m	o	o	x	x						
11	Karel Rovcho Nike #305 1.85m	x	d	o							
12	Borna Jones Unattached #229 1.90m	o	o	o					MAKE		
13											
14			3								
15			4								
16			5								

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 9:15 PM Event Finish Time _____
 Progression 1.75-1.80-1.85-1.90-1.95(WCO)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.
 Worlds: 2.07m 1992 Heike Redetzky-Frenkel, GER
 Americans: 2.01m 1998 Tisha Waller, USAIL
 WC Qual: 1.94m

Order	Name	Height	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Ashe	1100 1.75m	o p p o								
2	Beth Ann Casano Shore A.C.	1137 1.78m	x x x x x x							1.75	
3	Lynn Houston Unattached	1230 1.80m	o	p x o							
4	Kristy Laramie Mt Vermont	1239 1.84m	x d	o							
5	Stacy Ann Grant Shore A.C.	1199 1.82m	o	x x x						1.75	
6	Tisha Waller Nike	1357 1.95m	p p p p p p								
7	Dedrae Mullen Connecticut	1272 1.94m	x x x								NH
8	Lindsay Mahargren Unattached	1253 1.80m	x d	o							
9	Brandy Barmen Unattached	1115 1.87m	o	o							
10	Gwen Wentland Nike	1363 1.83m	o		x x						
11	Karol Rovello Nike	1305 1.85m	x d	o							
12	Wema Jones Unattached	1229 1.90m	p p p o	o	MARK PUT						
13					MOVE						
14				2							
15				3							
16				4							
17				5							

Event 11 Women High Jump Flight 1 of 1
 Sunday 2/20/03 - 9:15 PM Event Finish Time _____

Progression: 1.75-1.80-1.85-1.90-1.95-1.97 (WYCQ)

Note: All Hts for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Reddecky-Hankel, GER
 American: 1.91m 1993 Tisha Waller, USA
 WC Qual: 1.94m

O-Block P-Pass X-Miss		1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Ashe #100 1.73m	o p p o								
2	Beth Ann Cantano Shore A.C. #137 1.78m	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	1.75		
3	Lynn Houston Unattached #230 1.80m	o	p x o							
4	Kristy Larence Mid Vermont #234 1.84m	x d	o							
5	Stacy Ann Grant Shore A.C. #199 1.88m	o	x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	1.75		
6	Tisha Waller Nike #257 1.95m	p p p p p p								
7	Dolores Mullen Connecticut #272 1.84m	x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	x x x x x x	NH	-	
8	Lindsay Malington Unattached #253 1.80m	x d	o							
9	Brandy Barren Unattached #115 1.87m	o	o							
10	Owen Weithand Nike #363 1.83m	o	x x x	PASSES FINAL ATTEMPT						
11	Kate Roche Nike #305 1.85m	x d	o							
12	Lorna Jones Unattached #229 1.90m	p p p o								
13			2							
14			3							
15			4							
16			5							

Event 11 Women High Jump Flight 1 of 1
 Sunday 3/2/2003 - 8:15 PM Event Finish Time _____
 Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCO)

Height Add 1m for 1st, 2nd & 3rd MUST be jumped off.
 World: 2.07m 1992 Heike Rederby-Blankel, GER
 American: 1.81m 1998 Tisha Waller, USA
 WC Qual: 1.94m

Order	Name	Height	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Aska	1.90m	pl	pl	pl	pl	pl	pl	pl		
2	Beck Ann Canagho Shore A.C.	1.73m	x	x	x	x	x	x	x	1.75	
3	Lynn Houston Unattached	1.80m	pl	pl	pl	pl	pl	pl	pl		
4	Kelley Laramee Vermont	1.84m	x	d	pl	pl	pl	pl	pl		
5	Stacy Ann Grant Shore A.C.	1.87m	d	x	x	x	x	x	x	1.75	
6	Tisha Waller Nike	1.95m	pl	pl	pl	pl	pl	pl	pl		
7	Déirdre Sullivan Connecticut	1.84m	x	x	x	x	x	x	x	NH	—
8	Lindsay Malmgren Unattached	1.80m	x	d	pl	pl	pl	pl	pl		
9	Brandy Barren Unattached	1.83m	pl	pl	pl	pl	pl	pl	pl		
10	Olivia Wendland Nike	1.83m	pl	x	x	x	x	x	x	MARK OUT	
11	Karel Rovoho Nike	1.85m	x	d	pl	pl	pl	pl	pl		
12	Yonna Jones Unattached	1.90m	pl	pl	pl	pl	pl	pl	pl		
13				1						MOVE	
14				2							
15				3							
16				4							
17				5							
18											
19											
20											
21											
22											
23											
24											

ROUND TWO DONE

USA Indoor Championships - 2/28/2003 to 3/2/2003

Indoor Golden Spike Tour

Reggie Lewis Track & Athletic Center

Field Chart - Sunday's Events

ROUND 3

Event 11 Women High Jump Flight 1 of 1
Sunday 3/2/2003 - 01:15 PM Event Finish Time

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped off.

World:	2.07m	1992	Helke Redetzky-Henkel, GER
American:	2.01m	1998	Tisha Waller, Unatt.
WC Qual:	1.94m		

EACH ROUND IS A NEW
CHANCE TO GET IT RIGHT!

	O-Make	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff	#103		P	P	P	P	O				
	Asics	1.95m										
2	Beth Ann Castagna	#137		X	X	X	X	X	X	X	1.75	
	Shore A.C.	1.78m										
3	Lynn Houston	#220		O	P	X	O					
	Unattached	1.80m										
4	Kristy Larancee	#238		X	O							
	Mt Vermont	1.84m										
5	Stacy Ann Grant	#199		O	X	X	X	X	X	X	1.75	
	Shore A.C.	1.88m										
6	Tisha Waller	0357		P	P	P	P	P	P	P		
	Nike	1.95m										
7	Deirdre Mullen	#272		X	X	X	X	X	X	X	NH	-
	Connecticut	1.84m										
8	Lindsay Malmgren	#253		X	O							
	Unattached	1.80m										
9	Brandy BARNEN	#115		O	O							
	Unattached	1.83m										
10	Gwen Wendland	#363		O		X	X	P				
	Nike	1.87m										
11	Karol Rovelto	#305		X	O	O						
	Nike	1.85m										
12	Ifoma Jones	#229		P	P	P	P	O				
	Unattached	1.90m										
13												
14												
15												
16												
17												

NUMBER

USA Indoor Championships - 2/28/2003 to 3/2/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

ROUND 3

Event 11 Women High Jump Height 1 of 1
 Sunday 3/2/2003 - 01:15 PM Event Finish Time

Progression: 1.75-1.80-1.85-1.88-1.91-1.94(WCQ)

Note: All ties for 1st, 2nd & 3rd MUST be jumped out.

World: 2.07m 1992 Heike Redetzky-Henkel, GER
 American: 2.01m 1998 Tisha Waller, Unatl.
 WC Qual: 1.94m

**EACH ROUND IS A NEW
 CHANCE TO GET IT RIGHT!**

			1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
	O-Strike	P-Pass	X-Miss								
1	Amy Acuff	#103									
	Asics	1.95m	p p p o		x o						
2	Beth Ann Castagno	#137								1.75	
	Shore A.C.	1.78m	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x		
3	Lynn Houston	#220									
	Unattached	1.90m	d	p x o x o	x o					MARK OUT	
4	Kristy Larance	#238									
	Mid Vermont	1.84m	x d	d	d						
5	Stacy Ann Gromi	#199								1.75	
	Shore A.C.	1.88m	d	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x		
6	Tisha Waller	#357									
	Nike	1.95m	p p p p p o								
7	Debrae Maillon	#272									
	Connecticut	1.94m	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	x x x x x x x	NA	-
8	Lindsay Malingren	#253									
	Unattached	1.80m	x d	o	o						
9	Brandy Barnes	#115									
	Unattached	1.83m	o		d						
10	Gwen Wentland	#363									
	Nike	1.85m	o		x x x p						
11	Karol Rovello	#305									
	Nike	1.85m	x d	o							
12	Lfonta Jones	#229									
	Unattached	1.90m	p p p p d								
13											
14											
15											

(2) MOVE

ROUND 3

Event 11 Women High Jump Night 1 of 1
 Sunday 2/22/2003 - 01:15 PM Event Finish Time
 Progression: 1.75-1.80-1.85-1.88-1.91-1.94(OVCO)

EACH ROUND IS A NEW CHANCE TO GET IT RIGHT!

Note: All tries for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992 Heike Redetzky-Hanckel, GER
 American: 2.01m 1998 Tisha Waller, USA11
 WC Qual: 1.94m

Order	Name	Height	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff Asics	#103 1.95m	p p p	o	x o						
2	Beth Ann Castagno Shore A.C.	#117 1.78m	x x o	x x x	x x x	x x x	x x x	x x x	x x x	1.75	
3	Lynna Houston Unattached	#220 1.80m	o	p x o	x o						
4	Kristy Larabee Mid Vermont	#238 1.84m	x d	o	o						
5	Stacy Ann Grant Shore A.C.	#199 1.88m	o	x x x	x x x	x x x	x x x	x x x	x x x	1.75	
6	Tisha Waller Nike	#357 1.95m	p p p	p p p	o						
7	Deirdre Millen Connecticut	#272 1.84m	x x x	x x x	x x x	x x x	x x x	x x x	x x x	NH	-
8	Lindsay Malmgren Unattached	#253 1.80m	x d	o	o						
9	Brandy Barnes Unattached	#113 1.83m	o	o	3 x x						
10	Given Wentland Nike	#363 1.83m	o	x x x	x x x	x x x	x x x	x x x	x x x	1.75	
11	Karol Rovello Nike	#305 1.85m	x d	o	5 						
12	Uoma Jones Unattached	#229 1.90m	p p p	o							
13											
14											
15											
16											
17											
18											

MARK OUT

MOVE OUT

THREE SUCCESSIVE MISSES

ROUND 3

USA Indoor Championships - 3/12/2003 to 3/17/2003
 Indoor Golden Spike Tour
 Reggie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

Event 11 Women High Jump Final 1 of 1

Sunday 3/12/2003 - 9:15 PM Event Finish Time

Progression: 1.75-1.80-1.85-1.90-1.95-1.97(WCO)

Note: All lifts for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992
 American: 2.01m 1998
 WC Qual: 1.94m

Hefke Reuberky-Benkeli, GER
 Tisha Waller, Unatt.

EACH ROUND IS A NEW CHANCE TO GET IT RIGHT!

Q-Jack	P-Pass	X-Miss	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Dist	Place
1	Amy Acuff #103	1.75m	pip	o	x						
2	Beth Ann Castagno #137	1.78m	x	x	x	x	x	x	x	1.75	
3	Lynn Houston #320	1.80m	d		p	x	x				
4	Kristy Laramie #238	1.84m	x	d							
5	Stacy Ann Groat #199	1.88m	d		x	x	x	x	x	1.75	
6	Tisha Waller #157	1.95m	p	p	p	p	p	d			
7	Deirdre Muslen #272	1.84m	x	x	x	x	x	x	x	NH	-
8	Lindsay Malington #253	1.80m	x	d							
9	Brandy Barnen #115	1.87m									
10	Gwen Wentland #363	1.83m			x	x	x	x	x	1.75	
11	Karol Rovello #365	1.85m	x	d		(d)					
12	Trina Jones #229	1.90m	p	p	p	d					
13											
14											
15											
16											
17											

MAKE

ROUND 3

USA Indoor Championships - 3/12/2003 to 3/12/2003
 Indoor Golden Spike Tour
 Rexzie Lewis Track & Athletic Center
 Field Chart - Sunday's Events

Event 11 Women High Jump Flight 1 of 1

Sunday 3/12/2003 - 8:15 PM Event Finish Time

Programme: 1.75-1.80-1.85-1.90-1.94-1.99(WCQ)

Note: All lifts for 1st, 2nd & 3rd MUST be jumped off.

World: 2.07m 1992

Heike Redetzky-Bankel, GER

Americas: 2.01m 1998

Tisha Waller, USA11

WC Qual: 1.94m

EACH ROUND IS A NEW
 CHANCE TO GET IT RIGHT!

Q-Strike	P-Fault	X-Allis	1.75	1.80	1.85	1.88	1.91	1.94	1.97	Best	Place
1	Amy Acuff	#103									
	Astec	1.93m	p p p o		x o						
2	Beth Ana Castagno	#133									
	Shore A.C.	1.78m	x x o x x x	x	x	x	x	x	x	1.75	
3	Lynn Houston	#220									
	Unattached	1.80m	d	p x o x o							
4	Kristy Larabee	#238									
	Mfd Vermont	1.84m	x d	d	d						
5	Stacy Ann Grant	#199									
	Shore A.C.	1.88m	d	x x x	x	x	x	x	x	1.75	
6	Tisha Waller	#357									
	Nike	1.93m	p p p p p o	d							
7	Debbie Mullen	#272									
	Connecticut	1.84m	x x x	x	x	x	x	x	x	NH	-
8	Lindsay Malmgren	#253									
	Unattached	1.80m	x d	o	o						
9	Brandy Barnen	#115									
	Unattached	1.83m	o	d	x x o						
10	Gwen Wentland	#363									
	Nike	1.83m	o	x x p x		x	x	x	x	1.75	
11	Karel Rovello	#305									
	Nike	1.83m	x d	o	d						
12	Lorna Jones	#229									
	Unattached	1.90m	p p p d	d							
13											
14					2						
15					3						
16					4						
17					5						

5-Alive Principals

For Dummies

1. Indicate 5 jumpers in order
2. Move indicators as jumpers:
 - Make
 - Are Eliminated
 - Pass remainder of Height
3. Believe your indicators!!!