

# Freestyle Sport Committee Meeting Minutes

## Friday and Saturday, May 16 and 17, 2003

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Meeting Chair: Andy Wise, present

R&T Rep: Andy Hayes, present  
Judges Rep: Bill McNice, absent  
Coaches Rep: Glenn Eddy, present  
Development Rep: Konrad Rotermund, present  
Membership Rep (East): Deb Newson, present  
Membership(CEN, RMD): Lewis Sundquist, absent; Don Banghart (1 vote), present  
Membership (NOR, FW, INT, PNSA): Mike Papke, absent; Pat Souza, present; Steve Perkins, present; Pat Deneen, present (1 vote = Deneen)  
Sr FIS Rep: Jay Simson, present  
USSA BOD Athlete Rep: Craig Rodman, present  
Athlete Rep: Jessica Davis, present  
Athlete Rep: Mike Friedberg, absent  
Ex-Officio: Steve Kenney, present  
Past Chairman: Jeff Lange, absent  
Head Coach: Jeffrey Wintersteen, present  
Program Director: Polly-Jo Clark, present

= 15 votes + chair (12 present + chair)

### Others in attendance

Jeremy Moore	Bogus Basin/Intermountain
Thomas Schaefer	Central Division R&T, Central Rep
Troy Benson	Ski & Snowboard Club Vail
Elana S. Chase	Okemo Mountain, Okemo Mtn School
Brian Baker	Ski & Snowboard Club Vail
Kerry Miller	Intermountain, ISP Aerials
Bruce E. Erickson	Intermountain
Brian Lake	USSA Development Aerial Coach
Nick Preston	Waterville Valley, Eastern
Chris Haslock	UOP, Intermountain
Tom Kelly	USSA VP, Member Services and Communications
Sheryl Fine	USSA Director Member Services
Lois McQueen	USSA Customer Service Manager
Jeff Byrne	ORDA – Lake Placid
Nikki Stone	Retired Athlete, USOC Athlete Rep
Michael Spencer	Region Coach
Sue Johnson	PNSA

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## Friday, May 16

### 1) Welcome and Call to Order: Wise, Clark

Andy Wise welcomed everyone to Park City and thanked them for coming and for all the time dedicated to working on Freestyle. Wise also made note that we have a lot of work to do over the next two days and must stay on schedule so PJ can get to Emily's wedding. It was also noted that we'd adjust the order of the agenda to accommodate some additional people stopping by.

PJ Clark also welcomed everyone and apologized for not having a written report. She also asked for the committee's indulgence as we are without Emily's assistance and therefore she'd be taking the minutes as well as participating in the meeting. USSA has just completed its final planning for 2003-04 and had some significant budget cuts. As everyone is well aware the economy is in a difficult state right now, making times tight not just in the US, but around the world. However, in all of our

fundraising areas (Foundation, Marketing and Events) we are doing a terrific job under the circumstances. This combined with the incredible success the organization as a whole had last season is a really positive thing right now. In Freestyle we have been able to maintain our core programs. Rich Hilliman resigned last November and was not replaced as it's a difficult time of the year to replace positions. Emily and PJ made a best effort to get done only a portion of what his position is charged with doing. We will be replacing the development/ education coordinator.

## **2) Staff Reports –**

### **Alan Ashley, Vice President, Athletics**

Ashley made a point of welcoming everyone and thanking them for their personal commitment on behalf of the athletes and the sport.

Great year athletically - The performances of our top athletes are a source of community pride and pride in our country. National team success is a great inspiration for young athletes thinking about getting involved in the sport. In particular were the great performances and leadership of Shannon Bahrke and Travis Cabral. Additionally, with the performances on the NorAm and at the World Junior Championships we are seeing another generation of new talent beginning to emerge in Moguls.

Importance of committee input and ideas going forward - We will be drafting our five year plan this summer, including the preliminary plan for 04/05. The spring congress and fall sport meetings are great times to provide input, ideas and feedback on the plan.

Recently, focus has been in reworking the Education Department. In particular, we are trying to put together a more formal, professional education model - building on the good work that has been in the past but taking it to the next level. David McCann is the new director of education services. His goals are to put together a formal curriculum for coaching education, organize the development of content to support the curriculum, put together an evaluation system to test coaches on their knowledge and to promote the education process and our educated coaches. David will work under Andy Walshe who has been our Sport Science Director for the past four years and has been promoted to an Assistant Athletic Director over Sport Science and Education.

The Aerial staff will introduce a new strategy for recruitment of new athletes and the training of our current team members. This is in response to what we see going on in the rest of the world with aerial development and training (the best nations).

Multi-sport membership still being considered although there still isn't buy in from all sports based on how this will effect the development of elite athletes in each sport.

Finally, need to continue to work on a National Development system that puts the National Program and the local clubs together to develop a systematic approach toward improving athletes. This needs to be combined with the coaches education effort down the road to make development and education one and the same.

### **Sheryl Fine, Member Service Director**

New this year:

- Online membership verification – no longer have to contact member services and request.
- Online club roster – no longer have to contact member services, just need club identification number.
- Online registration – we are working on, trying to coordinate all needs for online registration type information company-wide.

- USSA will offer a late season membership beginning April 1 each year. A member may pay a \$25 fee for the current season, but must also pay both USSA and any applicable division dues in full for the upcoming season.

It was asked if member services could flag a membership form that hasn't been signed and that info sent to the division in summary so the division could assist in tracking it down. Sheryl Fine commented that it would be a challenge but member services would try.

**Tom Kelly, Vice President, Member Service and Communications** discussed the rookie membership, new website and the status of *Ski Racing*. He commented that the new rookie membership went well and that we'd look forward to tracking who of those would sign up for the competitor membership. We have a new website that is dedicated to communicating to our membership. We will continue with the usskiteam.com site as the focus there is primarily fans. Finally he reported that *Ski Racing* has been sold, and he was excited to work with our new partner and put new life into the magazine. *Ski Racing* is gearing up to partner with USSA on subscriber/membership promotions, that we will see significant changes in publications and a dramatically enhanced website. The name will not change right away, but it is being reviewed.

### **US Ski Team Report - Jeff Wintersteen, Head Coach**

Competition: Moguls - A great year, but we need to really focus on the cause of that success. There were some gaps in other nations national teams due to Olympic retirements. The US was the best positioned to fill that gap. Therefore we cannot ignore our C-Team program in the future, it is the foundation of our success.

Aerials - Not as bad a year as one would think from first glance at the results. We had more podiums by more people than during the Olympic year. Some of our younger athletes had their best year yet, i.e. Kate Reed, Jana Lindsey, Jeret Peterson, Ryan St. Onge. Still, we will face even stiffer challenges in the future.

Budget considerations: As PJ reported the entire organization has been going through some budget contraction and consolidation and streamlining of the programs is a natural result. We have for the most part been able to keep the program intact. However, due to budget constraints, we will not be re-hiring a C-team mogul coach or the Conditioning Coach position. Also, we will skip the Australian World Cup for this year only. This makes better sense athletically for us as we can train. We will resume going to the Australian World Cup the following year.

The committee asked about helmet design, were they actually helping and how could we address it. We don't have any information one way or the other with regard to what's going on inside the helmet. Alan Ashley spoke to this as something we can address in Sport Science as we are identifying some very select projects, utilizing research grants and working with universities to do the research.

FSC continued, Saturday, May 17

### **3) Approval of Agenda: Rodman/Rotermund, unanimous**

### **4) Executive Committee Report, Wise**

We had 17 petitions to start primarily for the US Selection Events, one request to change quotas at JO's for HP, the executive committee felt it was a good idea, but didn't get interpreted the way it was intended and therefore created some problems at the event. We have been asked by Chuck Ferries, Chairman of the USSA Board of Directors to get operating procedures in place. This is something required of the USSA bylaws and need to be approved at the USSA BOD meeting tomorrow. The executive committee met and discussed this morning, we will present to the USSA board for

approval. The procedures will be presented to the FSC in the fall and if necessary we can propose changes at that time.

**5) Approval Fall Minutes: Kenney/Wintersteen, unanimous**

**6) USSA BOD Report, Wise:**

For the December meeting the only item was the helmet rule that was passed by USSA board of Directors executive committee during the summer.

**7) Subcommittee Reports**

**a) R&T, Andy Hayes**

**Motion:** Rule 3046.3.3 and rule 4007.2 CHANGE TO; The age limitation for aerial maneuvers at national competitions are as follows:

<u>Juniors V:</u>	<u>uprights only</u>
<u>Juniors III-IV</u>	<u>single inverts</u>
<u>Juniors II</u>	<u>double inverts</u>
<u>Junior I/Seniors</u>	<u>triple inverts</u>

**Rule 3046.3.3 Deleted, 4007.2 Changed: 11 for - 1 abstaining, PASSED**

**Motion 6:** Rule 6006.1.1 To adjust the aerial DD to have upright aerials better fit within the aerial DD charts. See Haslock proposal addendum A.

**PASSED, unanimous**

Motion #8: delete 6305.3: Dual mogul format at World Cup events. (World Cup rules can be found in the FIS rulebook.)

**PASSED, unanimous**

**USSA House Keeping Rules**

a) Page 14 of the USSA Comp Guide

After the sentence starting with Goal=, ADD the sentence "If the score for the top person in the second run is lower than the score for the final non qualifier, the first person's score will be changed to 30"

b) Rule 3043.7.1 ADD "the finish of" at the end of the third sentence after "the reverse order of".

c) Rule 3060.2 second line after the word "runs" ADD the word unless.

d) 3060.2.1 CHANGE TO; Dual moguls is a series of one-run duals with the winner advancing to the next round. Ultimately, the last two remaining will ski against each other for first place. (FIS rule 3060.2.2)

e) ADD rule 4604.4 and 4604.5 same as 4504.4 and 4504.5 and change 4604.4 to 4604.6.

f) For the 2003 US Selection Events criteria #4, ADD the top 20 in dual moguls.

The criteria is in place for moguls and aerials. Every year athletes that are included in moguls but want a dual mogul spot must petition for a start.

g) For the 2003 US Selection Events criteria #7, DELETE "Beginning with the 2002 U.S. Selection Events." ADD "The alternates will be named in the order they are listed. As soon as an athlete in the top 45 declines their spot the alternate will be notified. This motion clarifies the alternate notification process.

**PASSED, 1 Abstention**

There was discussion regarding whether or not to adopt the change in FIS rules to allow straight back or front flips. It was decided that there will be **no** changes in USSA events to rule 3056.1, it reads:

DSQ for intentional straight back or straight front flips in moguls or dual moguls.

It may be re-visited in future meetings of the Freestyle Sport Committee.

Rule 6204.2.1.2 CHANGED; to adopt what FIS passes this summer for mogul degree of difficulty chart for airs.

**PASSED, unanimous**

Rule 6204.3.1 and 4204.2: CHANGE; The paceset time to 9.5 meters/second for men and 7.7 meters/second for women.

**PASSED, unanimous**

#### **b) Development Subcommittee, Konrad Rotermund**

##### Development Motion #1

Add the discipline of combined to the FSP list to consist of the disciplines of moguls, halfpipe and aerials. The FSP will be calculated utilizing the average of the athletes two best FSP events in each disciplines – these 3 results will then be averaged to calculate the athletes combined FSP ranking.

As a directive the 2004 Junior Olympics will award the top 3 overall junior men and women in the discipline of combined as stated above.

**PASSED, 8-3-1**

NOTE: USSA Board of Directors directive is that implementation of combined on a points list is pending USSA's available resources and therefore may not be implemented in the 2003-04 season. The BOD also clarified that this cannot be outsourced, if/when implemented it is a function that is the responsibility of the USSA staff.

##### Development Motion #2

To eliminate the US Qualifiers for the 2003/04 season and to increase the quota to the US Championships, as follows:

- 1) #'s 1-6 + #9 as listed in the current comp guide plus #7:
- 2) #7: 32 women and 32 men will be chosen from the FSP list that is after the divisional championships and prior to the Junior Olympics, in each discipline of moguls and dual moguls. Divisions will also be allotted one spot per discipline per sex in moguls and dual moguls to be used at the divisions' discretion.

3) #10: 5 women and 5 men will be named as alternates to compete in the US Freestyle Championships. These alternates are to be named off the FSP list and will represent the next 5 names on the FSP list per sex and per discipline. Alternates must be placed into the event prior to the time of the draw for the event in which they are named as alternates. All alternates must be registered and paid prior to entry into the event.

**PASSED, unanimous**

Development Motion #3

Additional changes to the quotas of the US Freestyle Championships as listed on page 54-55 of the comp guide.

#3 – Add Aerials

#4 – Add Aerials

#6 – Add Aerials

#8 – Change from 10 to 16 and remove the note (\*) of minimum qualifications.

**PASSED, Unanimous**

Development Motion #4

Changes to US Freestyle Selection Events page 52

#3 – Remove Note(\*)

**PASSED, unanimous**

**c) Coaches Subcommittee, Glenn Eddy**

Glenn thanked everyone who took part this year in the nomination of both the development and international coaches of the year awards. He reviewed the selection process for coaches and hopes to get more people involved in the future.

Dave McCann, USSA Director of Education Services presented the new plan in place for alpine education in an effort to let the Freestyle community know what's going on there and how we can incorporate what is relevant into Freestyle education. There was much discussion regarding education and what exactly USSA's plan is for Freestyle. There is great demand for it in both aerials and moguls. It's critical that we address it and get a plan in place.

The coaches subcommittee had no motions for the FSC.

**d) Membership Subcommittee, Deb Newson**

Motion #1: 4600 change the name terrain park to slopestyle: **PASSED, unanimous**

Motion #2: Nationals banquet recognize the champions in halfpipe and big air (from the Junior Olympics, coaches of the year and club of the year. **PASSED**

Clark added that she would work with the USSA Events department to establish a protocol for the banquet program in an effort to recognize all the proper constituents and remain consistent from year to year.

Motion #3: That a working group be established to create a Junior Olympics handbook, to be reported on at the fall meeting. That group will be: Newson, Rotermund, Deneen, Souza.

Motion #4- Junior Olympic Criteria- All quota spots will be filled by the most recent USSA Freestyle Points list. The quota to be as follows:

Event	Men	Women
Moguls 60	60	
Dual Moguls	48	48
Aerials* 50	50	
Big Air 50	50	
Halfpipe	50	50

\*Aerials Any inverted aerialist who is on the aerials points list and has qualified an inverted jump but does not qualify for this event, that skier is granted a spot to the Junior Olympic aerial event above the current quota.

Each division is guaranteed the following. Any spot that remains unused will be lost.

Event	Men	Women
Moguls	3	3
Dual Moguls	3	3
Aerials	3	3

**PASSED, 11-1**

Motion #5: (Clark, Wise): To establish a women's working group and that group be chaired by Emily S. Fisher, other members: Elana Chase, Nikki Stone and two additional to be announced. **PASSED, unanimous**

## 8) USSA Awards, Wise

Andy Wise reminded the committee that, as a group, we were responsible for putting together nominations for the USSA awards. It's important for us to recognize athletes, volunteers, officials, clubs, organizers, etc. not just within our own group, but promote them in USSA overall. Information on all of the awards was emailed out by PJ prior to the national championships and a meeting was scheduled at nationals, to which no one showed up. We need to make this a priority in our group; we have a lot of hard-working people who deserve the recognition – and it's up to us to do it. For the last few years it has been handled primarily by Wise and the staff.

## 9) Old Business

Konrad Rotermund thanked everyone for all the feedback for the development subcommittee. This type of work really helps us give USSA some ideas on direction for the future and implementing a plan for the domestic program. We need to continue this work and insure we are getting input from everyone throughout the year.

## 10) New Business

The next meeting of the Freestyle Sport Committee will be September 18-21 (meetings 19-20), 2003 at The Yarrow Hotel in Park City, UT. Motion to adjourn: Rodman/Kenney

## Addendum A

### Haslock Proposal

## 6006 Degree of Difficulty Chart and Multipliers

Calculation of Degree of Difficulty

6006.1 The USSA degree of difficulty for each aerial maneuver may be calculated from rule 6006.1

6006.1.1 Calculation of Degree of Difficulty:

1) Start with a base of 1.5

2) Then add any of these components:

Component	DD	Code	Component	DD	Code
Gelunde	=0.05	ge	Backward somersault bonuses		b
Leg Cross	=0.05	<del>lc</del>	1 <sup>st</sup> flip **	=0.50	First capital letter
Tip Drop	=0.07	tp	2 <sup>nd</sup> flip **	=0.55	Second capital letter
Tip Cross	=0.07	tx	3 <sup>rd</sup> flip**	=0.60	Third capital letter
Zudnik	=0.07	zu	4 <sup>th</sup> flip **	=0.65	Fourth capital letter
Japan Air	=0.10	ja	Somersault, Tuck or Pike bonus ***	=0.00	S, T or P
Side Kick	=0.10	sk	Layout bonus ***	=0.05	L (or l with HI)
Spread	=0.10	sp	Half twist ***	=0.125	H
Twister	=0.10	tw	Full twist ***	=0.30	F
Back Scratcher	=0.12	<del>bks</del>	One and a half twist (rudy) ***	=0.50	Ru
Cossack	=0.12	co	Double twist ***	=0.70	dF
Daffy	=0.12	da	Two and a half twist (randy) ***	=0.90	Ra
Iron Cross	=0.12	ix	Triple twist ***	=1.10	tF
Leroy	=0.12	le	Forward or Side somersault bonuses		f or s
Mule Kick	=0.12	mk	1 <sup>st</sup> flip **	=0.50	First capital letter
Grab	=0.13	gr	2 <sup>nd</sup> flip **	=0.60	Second capital letter
180	=0.14	180	3 <sup>rd</sup> flip **	=0.70	Third capital letter
Helicopter (360)	=0.28	360	Somersault, Tuck or Pike	=0.00	S, T or P
540 <del>720</del>	=0.42	<del>720</del> 540	Layout bonus ***	=0.10	L (or l with HI)
720 <del>1080</del>	=0.56	<del>720</del> 1080	Half twist ***	=0.15	H
900 <del>Switch</del>	=0.70	<del>900</del>	Full twist ***	=0.40	F
1080	=0.84	1080	One and a half twist (rudy) ***	=0.65	Ru
1260	=0.98	1260	Double twist ***	=0.90	dF
Switch *	=0.10	Sw	Two and a half twist (randy) ***	=1.15	Ra
Off Axis ** bonus	=0.20	Oa	Triple twist ***	=1.40	tF

\* Backward take-off or landing, only 1 may be added at the beginning and/or 1 at the end of each maneuver

\*\* No more than 1 of each may be added per maneuver.

\*\*\* One of these codes must be added to represent the position or twists of each somersault in a maneuver. The lower case b, f or s at the front of the code will denote the direction of rotation, any additional bonuses must match this direction. The Somersault (S) "Free position" will only be allowed in the first somersault. The Layout bonus must be added to all Half-twists, but will not appear in the code (H). The only exception being the "Half-in" somersault which is allowed in the "Free position" with no layout bonus, if the "Half-in" is called in Layout position it will appear as (HI). All other twisting somersaults have the Layout bonus already factored in.

\*\*\*Upright and off-axis rotations are limited to 1080 degrees or less

6006.1.2 Back, Front and Side Somersaults

The somersault direction is denoted by a lower case at the front of the code:

- (b) for Backward or "back flip"
- (f) for Forward or "front flip"
- (s) for Side or "lincoln loop"

The position or twist of the somersault is denoted by an upper case letter within the code while the number of somersaults in the maneuver is denoted by the number of upper case letters in the code. This upper case letter will be accompanied by a lower case letter when making notation of a somersault with multiple twists or when a Layout position is called during a "Half-in" (the first Half twisting somersault of a maneuver):

- (S) for a Somersault in the "Free" body position, allowed in the 1<sup>st</sup> flip only
- (T) for a Tucked somersault
- (P) for a Piked somersault
- (L) for a Layout, a somersault in the "Straight" body position
- (H) for a Half twisting somersault, "Half-in" allowed in "Free" body position" all others "Layout" position
- (HI) for a "Half-in" called in "Layout" position
- (F) for a Full twisting somersault "Layout" position
- (Ru) for a (Rudy) 1 ½ twisting somersault "Layout" position
- (dF) for a Double twisting somersault "Layout" position
- (Ra) for a (Randy) 2 ½ twisting somersault "Layout" position
- (tF) for a triple twisting somersault "Layout" position

All twisting somersaults, with the exception of the "Half-in", are based and scored on a Layout position.

All "Half-in" and "Half-out" maneuvers are based on a Free position at the "Half-in" and a Layout position for all other Half twisting somersaults in the maneuver, including the "Half-out" (the Half twisting somersault performed on the final somersault of a multiple flip maneuver). If the "Half-in" is announced in layout position (HI) then that component will be given the Layout bonus and will be based and scored on a layout position as well.

6006.2 Difficulty Charts, these are examples of some of the many possible combinations and the subsequent degree of difficulty (DD). They will be demonstrated below as follows:

Name of maneuver	DD	Code
6006.2.1 Upright Jumps		
- Gelunde	1.55	ge
- Twister-Twister	1.70	twtw
- Daffy-Mule Kick-Spread	1.84	damksp
- Switch-180-Tip Cross-Grab	1.94	sw180txgr
- 180-Iron Cross-Grab-180-Spread	2.13	180i <del>ex</del> gr180sp
- 720-Spread	2.16	720sp
- 1080	2.34	1080
6006.2.2 Off Axis Jumps		
- Misty 540	2.22	oh180sw
- Rodeo 720-Grab	2.39	ohgr360
- D-Spin 900-Tip Cross-Grab	2.70	ohtxgr360180sw
- Bio spin 1080-Mute Grab-Safety Grab	2.87	ohtxgr360gr360
6006.2.3 Single Somersaults		
- Front Somersault, Tuck or Pike	2.00	f S/T/P
- Front Lay	2.10	f L
- Back Somersault, Tuck or Pike	2.00	b S/T/P
- Back Lay	2.05	b L
- Back Tuck -Switch	2.20	b swTsw
- Back Somersault - Switch-Tip Cross-Grab	2.37	b swStxgrsw
- Side Somersault, Tuck or Pike	2.00	s S/T/P
- Side Lay	2.10	s L
- Side Somersault-Switch	2.20	s swSsw
6006.2.4 Double Somersaults		
- Front Tuck or Pike, or any combination of	2.60	f TT
- Front Lay-Tuck	2.70	f LT
- Front Lay-Lay	2.80	f LL
- Back Tuck, Pike, or any combination of	2.55	b TT
- Back Lay-Tuck	2.60	b LT
- Back Lay-lay	2.65	b LL
6006.2.5 Triple Somersaults		
- Front Tuck or Pike	3.30	f TTT
- Front Lay-Tuck-Tuck	3.40	f LTT
- Front Lay-Lay-Tuck	3.50	f LLT
- Front Lay-Lay-Lay	3.60	f LLL
- Back Tuck, Pike	3.15	b TTT
- Back Lay-Tuck-Tuck	3.20	b LTT
- Back Lay-Lay-Tuck	3.25	b LLT
- Back Lay-Tuck-Lay	3.25	b LTL
- Back Lay-Lay-Lay	3.30	b LLL
6006.2.6 Single Somersaults w/Twists		
- Front Half (Free position)	2.25	f Hsw
- Switch-Front Half (Free position)	2.25	f swH
- Front Half (Layout position)	2.35	f Hlsw
- Switch-Front Half (Layout position)	2.35	f swHl
- Front Full	2.40	f F
- Front Rudy	2.75	f Rusw
- Front Double Full	2.90	f dF
- Side Half-Switch (lincoln 180)	2.25	s Hsw
- Side Full (lincoln 360)	2.50	s F
- Back Half (Free position)	2.225	b Hsw
- Swtch-Back Half (Free position)	2.225	b swH
- Back Half (Layout Position)	2.275	b Hlsw
- Swtch-Back Half (Layout position)	2.275	b swHl
- Back Half-Grab (Free position)	2.355	b Hgrsw
- Switch-Back Half-Grab (Free position)	2.355	b swHgr
- Back Half-Tip Cross-Grab (Free position)	2.425	b Htxgrsw
- Switch-Back Half-Tip Cross-Grab (Free position)	2.425	b swHtxgr
- Back Full	2.30	b F
- Back 1 ½	2.60	b Rusw
- Back Double Full	2.70	b dF
6006.2.7 Double Somersaults w/Twists		
- Front Half-Half	3.00	f HH
- Front Half-Half (Layout position)	3.10	f HHl

- Front Full-Tuck	3.00	f FT
- Front Full-Lay	3.10	f FL
- Front Full-Full	3.40	f FF
- Front Tuck-Double Full	3.50	f TdF
- Front Lay-Double Full	3.60	f LdF
- Back Half-Half	2.85	b HH
- Back Half-Half (Layout position)	2.90	b HHH
- Back Full-Tuck or Pike	2.85	b FT/FP
- Back Tuck-Full	2.85	b TF
- Back Lay-Full	2.90	b LF
- Back Full-Lay	2.90	b FL
- Back Full-Full	3.15	b FF
- Back 1½-Half	3.225	b RuH
- Back Half-Rudy	3.175	b HRu
- Back Half-Rudy (Layout position)	3.225	b HIRu
- Back Tuck-Double Full	3.25	b TdF
- Back Lay-Double Full	3.30	b LdF
- Back Double Full-Tuck	3.25	b dFT
- Back Double Full-Lay	3.30	b dFL
- Back Full-Double Full	3.55	b FdF
- Back Double Full-Full	3.55	b dFF
- Back 1½-Rudy	3.55	b RuRu
- Back Half-Randy	3.575	b HRa
- Back Half-Randy (Layout position)	3.625	b HIRa
- Back 2½-Half	3.625	b RaH
- Back Lay-Triple Full	3.70	b LtF
- Back Triple Full-Lay	3.70	b tFL
- Back Double Full-Double Full	3.95	b dFdF
6006.2.8 Triple Somersaults w/Twists		
- Front Full-Tuck-Tuck	3.70	f FTT
- Front Full-Full-Tuck	4.10	f FFT
- Back Lay-Half-Half	3.50	b LHH
- Back Lay-Half (Layout)-Half	3.55	b LHHH
- Back Half Tuck Half	3.45	b HTH
- Back Half (Layout)-Tuck-Half	3.50	b HITH
- Back Full-Tuck-Tuck	3.45	b FTT
- Back Lay-Full-Tuck	3.50	b LFT
- Back Lay-Tuck-Full	3.50	b LTF
- Back Lay-Lay-Full	3.55	b LLF
- Back Half-Half-Full	3.75	b HHH
- Back Half-Full-Half	3.75	b HFH
- Back Full-Half-Half	3.75	b FHH
- Back Half(Layout)-Half-Full	3.80	b HHHF
- Back Half(Layout)-Full-Half	3.80	b HHHH
- Back Full-Half (Layout)-Half	3.80	b FHHH
- Back Full-Full-Tuck	3.75	b FFT
- Back Full-Tuck-Full	3.75	b FTF
- Back Lay-Full-Full	3.80	b LFF
- Back 1½-Tuck-Half	3.875	b RuTH
- Back Full-Full-Full	4.05	b FFF
- Back 1½-Full-Half	4.125	b RuFH
- Back Half-Rudy-Full	4.075	b HRuF
- Back Half (Layout)-Rudy-Full	4.125	b HIRuF
- Back Full-double Full-Tuck	4.15	b FdFT
- Back 1½-Tuck-Rudy	4.15	b RuTRu
- Back Half-Randy-Tuck	4.175	b HRaT
- Back Half (Layout)-Randy-Tuck	4.225	b HIRaT
- Back Half-Randy-Lay	4.225	b HRaL
- Back Half (Layout)-Randy-Lay	4.275	b HIRaL
- Back Lay-double Full-Full	4.20	b LdFF
- Back Full-double Full-Full	4.45	b FdFF
- Back 1½-Rudy-Full	4.45	b RuRuF
- Back double Full-Full-Full	4.45	b dFFF
- Back Half-Randy-Full	4.475	b HRaF
- Back Half (Layout)-Randy-Full	4.525	b HIRaF
- Back double Full-double Full-Full	4.85	b dFdFF
- Back Full-double Full-double Full	4.85	b FdFdF
- Back 1 ½-Randy-Full	4.85	b RuRaF
6006.2.9 Quad Somersaults		

- Back Lay-Tuck-Tuck-Tuck	3.85	b LTTT
- Back Lay-Tuck-Tuck-Full	4.15	b LTTF
- Back Lay-Tuck-Full-Full	4.45	b LTFF
- Back Lay-Full-Full-Full	4.75	b LFFF
- Back Full-Full-Full-Full	5.00	b FFFF
- Back Half-Rudy-Full-Full	5.025	b HRuFF
- Back Half (Layout)-Rudy-Full-Full	5.075	b HIRuFF

**6007 RNS/Rerun**

If a jump is announced (upright, rotational or inverted) and the number of maneuvers announced is not performed (too many or not enough) the score is RNS.

Rerun granted for loss of ski(s) after takeoff and before landing, see Rules 3057.11 and 3058.1. Only one rerun granted for loss of ski(s) for each round. If the rerun is not used the score will be RNS. Loss of ski(s) during or after landing shall be evaluated by the judges in accordance with the judging criteria.

**6008 Definition of Different Jumps**

A competitor shall be required to perform two different aerial jumps. Jumps shall be considered to be different if in:

6008.1 Upright Maneuvers

There is a change in the composition of components performed in each maneuver.

6008.2 Rotational Maneuvers, Upright or Off Axis

There is a change in the number of rotations or there is a change in the composition of the components performed in each maneuver.

6008.3 Inverted Maneuvers

There is a change from front to back or vice versa. There are a different number of components. There are a different number of twists but the number of somersaults remains the same. There are a different number of somersaults but the number of twists remains the same.

6008.4 Special Provisions for Multiple Somersaults

When there is the same number of twists and somersaults for both jumps, the number of twists done in a single somersault must differ by at least one twist.

Can Do	Lay-Full & Full-Lay
	Lay-double Full-Full & Half-Randy-Lay
Can't Do	Lay-Full & Half-Half
	Half-Rudy Full & Full-Full-Full

**6009 Tie Breaking**

In the case of a tie the highest total scoring jump will determine the winner. (Note: This includes DD factor)

If the tie cannot be broken by this procedure, both competitors will receive the same placing.

**6010 Practice of Jumps**

Competitors must perform in official training on the competition day, the most difficult (highest DD) type of jump they will perform in competition that day from any category. i.e. Back, Front or upright.

## Addendum B

### Rules and Technical Subcommittee Meeting Report

Chairman: Andy Hayes

Park City Utah, May 16-17, 2003

5 to 6:15 pm and 8:45 to 9:45 am

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Voting Members: FIS Rep; Jay Simson  
PNSA; Pat Deneen  
Intermountain; Steve Perkins for Rob Rodman  
Rocky; Brian Baker for Chris Ellis  
Northern; Andy Hayes

East; Glenn Eddy for Jay Lauder  
Central; Thom Schaefer  
Far West; Pat Souza  
Head Judge; M. Archibald for McNice

### USSA Rule Change Proposals

**Motion 1:** To change the course specifications for aerials to: Allow for landing hills to be as short as 25 meters, measured to the center of the transition from landing to finish. To allow for aerial sites to be a minimum of 20 meters wide. Change the table specs for pitch to 0 degrees plus or minus five.

**Motion Withdrawn in R&T**

**Motion 2:** Rule 3043.7.1 ADD: "The size of a finals performance cut should be announced before the run of the first skier in the semi-finals run, and the gender balance should be retained in the second run". **No second, Motion dropped in R&T**

**Motion 3:** Rule 3046.3.3 and rule 4007.2 CHANGE TO; The age limitation for aerial maneuvers at national competitions are as follows:

<u>Juniors V:</u>	<u>uprights only</u>
<u>Juniors III-IV</u>	<u>single inverts</u>
<u>Juniors II</u>	<u>double inverts</u>
<u>Junior I/Seniors</u>	<u>triple inverts</u>

**Rule 3046.3.3 Deleted, 7 for, 1 abstaining in R&T, Passed in FSC, 11 for, 1 abstaining**

**Motion 4:** Rule 4601 and 4608.1 CHANGE: five features to three features. **Motion Withdrawn**

**Motion 5:** Rule 6006.1.1 To adjust the aerial DD to have upright aerials better fit within the aerial DD charts. See Haslock proposal. **Passed 8 to 0 in R&T, Passed unanimously in FSC**

**Motion 6:** CHANGE rule 6204.2.1.2 to reflect the new FIS mogul air grid. ADD "a switched landing or take off will be considered a single". **Motion withdrawn in R&T**

**Motion 7:** Delete rule 6305.3 **Passed 7 to 0 in R&T, Passed unanimously in FSC**

**CHANGE rule 3060.1** paragraph 3 end of first sentence, DELETE "plus combined" and CHANGE "four events" to "three events." DELETE paragraph four about combined. **Rewrite for Fall meeting**

### Actions of the FIS in the last year

**Motion 8:** To include both moguls and dual moguls on the same points list. **Discussed in Development**

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## **FIS Topics of Concerns**

To include Ski Cross as a sport. **Discussed in Development.**

## **USSA Housecleaning rules**

Page 14: After the sentence starting with goal=, ADD the sentence "If the score for the top person in the second run is lower than the score for the final non-qualifier, the first person's score will be changed to 30"

Rule 3043.7.1 ADD "the finish of" at the end of the third sentence after "the reverse order of".

Rule 3060.2 second line after the word "runs" ADD the word unless.

3060.2.1 CHANGE TO; dual moguls is a series of one-run duals with the winner advancing to the next round. Ultimately, the last two remaining will ski against each other for first place. (FIS rule 3060.2.2)

4010 ADD section on invert qualifications. See Lake proposal. **Moved to Coaches Subcommittee**

ADD rule 4604.4 and 4604.5 same as 4504.4 and 4504.5 and change 4604.4 to 4604.6.

See Emily's Motions 1 & 2, **Deleted rewrite Selection/Quotas for Selections**  
7, 8, 9, 10, 11

See Brian Lake proposal, rule 4006.1, 4006.2  
4009.1.6, 4009.1.7, **Moved to Coaches Subcommittee**

**All passed in R&T, 7 for and one not in attendants, Passed in FSC with one abstention**

## **NEW FIS Rules**

FIS agenda item

1.3 Rule 3056.1; DELETE, DSQ for intentional straight back or straight front flips in Moguls or Dual Moguls. **Failed 3 for 5 against in R&T**

3.2 Rule 6204.2.1.2 CHANGED; to adopt what FIS passes this summer. **PASSED 8 to 0 in R&T, Passed unanimously in FSC**

3.3 Rule 6204.3.1 and 4204.2 CHANGE; The paceset time to 9.5 meters/second for men and 7.7 meters/second for women, **Passed 7 to 0 in R&T, Passed unanimously in FSC**

Motion to adjourn 9:45 am

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## **Addendum C**

Development Subcommittee Minutes – will forward at a later date.

## Addendum D

### Coaches Subcommittee Minutes

Yarrow Hotel, Park City UT  
Meeting Chair: Glenn Eddy  
17. May 2003

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In attendance:

Central, Thom Schaffer  
Intermountain, Jon OBrien  
Pacific Northwest, Pat Deneen  
USFST, Jeff Wintersteen

Far West,  
Northern, Andy Hayes  
Rocky, Don Banghart

- 1- Coach of the year criteria and process review
  - 2- Coaches education program discussion – presentation by Dave McCann USSA
  - 3- Review/discussion of 2002/2003 event scheduling and new proposals – discussed in development subcommittee
  - 4- Review/discussion of new mogul DD proposals from the FIS
  - 5- Review/discussion of halfpipe and big air formats
- Discussion of aerial qualification program – Brian Lake presentation
- No motions were voted on.

## Addendum E

### Membership Subcommittee Minutes

Meeting Chair: Deb Newson  
The Yarrow Hotel, Park City, UT  
May 17, 2003

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#### In attendance:

Central, Tom Schaefer	Far West, Pat Souza
Intermountain, Steve Perkins	Northern, Andy Hayes
Pacific Northwest, Pat Deneen	Rocky, Don Banghart

1. Welcome and Call to Order.
2. Slope style, tabled in the spring 2002 and fall 2003 – slated for discussion in Spring 2003.  
Motion: (Newson) To change “Terrain Park” under Rules 4500 to “Slopestyle.” Eddy seconded. Motion passes unanimously.
3. Recognition of which divisional chairs have votes on FSC this spring (rotation for West and CEN/RMD).
4. Discussion regarding Junior Olympics, Qualifiers and Nationals – to keep them separate or combine somehow. (See proposal below.) Withdrawn due to motion passed in Development to eliminate Qualifiers from schedule.

Proposal (Mooney) Withdrawn.

To combine the US Championships and the Qualifier: This makes sense since we are talking of an additional 3 competition days (potentially 2) in moguls only. Selection criteria for both events would remain the same. Schedule example;

#### Example #1:

US Championships and Qualifier

Day 1	training - qualifiers
Day 2	training - qualifiers
Day 3	women's moguls - qualifications for nationals
Day 4	men's moguls - qualifications for nationals
Day 5	duals - qualifications for nationals
Day 6	training -nationals - arrival of US Team and seeded athletes
Day 7	training - nationals
Day 8	moguls
Day 9	aerials
Day 10	duals

#### Example #2:

Day 1	training - qualifiers
Day 2	training - qualifiers
Day 3	women's moguls - qualifications for nationals
Day 4	men's moguls - qualifications for nationals
Day 5	training - arrival of US Team and seeded athletes
Day 6	training
Day 7	moguls
Day 8	aerials
Day 9	duals

This also is more realistic since there is sponsor money for nationals and nothing for qualifiers. Eliminating the additional travel is a biggie. We could even visit the prospect of qualifying athletes into duals at nationals by the top 16 in moguls at qualifiers.

Motion: (Newson) Nor-Am Grand Prix Top 5 athletes should remain on List 4 regardless of whether they compete at their respective divisional finals. Wise seconded. MOTION DENIED.

These athletes who are granted a by to US Nationals should not need to attend their divisional finals just to be seeded for duals at Nationals. This occurred this year at US Nationals and was determined to be an item to be addressed.

Motion: (Newson) For the purpose of seeding athletes for dual moguls at US Championships, the USSA Competitions Department should run a new list (List 4.5). This list should include any events relative to the athletes participating at Nationals, i.e. Junior Olympics, Qualifiers, and World Cups. MOTION WITHDRAWN.

Motion: (Newson) The US Nationals banquet agenda should recognize national champions for halfpipe and big air. Clark seconded. MOTION PASSES.

It would also be nice to recognize all Junior Olympic Champions present at the banquet.

Motion: (Newson) The US Nationals banquet agenda should include recognizing both domestic, international coaches of the year and the club of the year. Clark seconded. MOTION PASSES.

With the new nominating process in place, we should be able to recognize these individuals in front of their fellow colleagues and athletes. Though being recognized at the spring luncheon amongst all the other disciplines is nice, receiving this award with the US Nationals banquet attendees present would certainly be more meaningful.

Motion #4: (Newson) Junior Olympics awards ceremonies should be held at their respective venues after each event.

The Junior Olympics awards banquet should be a dinner theme party with a DJ or some other type of entertainment, i.e. an owl or eagle. We could reallocate some of the trophy budget in order to change the "awards banquet," spice it up and change the name to either something theme related or just "Juniors Night Out." We should award reasonably priced and appropriate medals on the hill at the end of each event where there is a podium and better picture opportunities and do away with the two-hour awards ceremony.

Motion #5: (Newson) Quotas for men and women for Junior Olympics and Qualifiers should be based upon the male/female ratio of the FSP Lists from which they are generated. MOTION WITHDRAWN.

For example, if we were to choose the invitations to Junior Olympics from List 5 where there are 307 men and 110 women juniors, then the quota of 120 mogul skiers would result in 43 women and 77 men. The quota of 100 mogul skiers at Qualifiers would result in 34 women and 66 men.

Having stated Motion #5, the obvious need to include all active women competing in big air, half pipe, and aerials so that the sport for that women continues to grow could be dealt with separately.

Discussion: Invitations to Junior Olympics and Qualifiers.

Though the level of number of athletes who responded to invitations for Junior Olympics and Qualifiers improved this year, we still have improvements to make. It will never be perfect, but we could get closer to perfect by implementing a late fee for registration. Emily could advise event organizers of athletes that have not accepted their invitation by the deadline. The event organizers

could charge these athletes a late fee. This late fee could, in turn, be donated to the Landon Sawyer Foundation.

In respect to Junior Olympics and US Qualifiers, divisional allocations seemed to notably alter the invitation list on the night prior to the events this season. These divisional allocations should be due to Emily within 24 hours of when the invitation lists are published. Once again, a division that does not provide Emily with this information by the deadline should be fined. This fee could also, in turn, be donated to the Landon Sawyer Foundation. Additionally, divisional allocation lists should provide at least three alternates so Emily knows who is next in line for each division.

Working committee established to produce a juniors' event packet: Newson, Rotermund, Dineen, and Souza.

Motion: (Boyle) Junior Olympic Criteria – Make Junior Olympics open only to Juniors. WITHDRAWN.

Motion: (Boyle) Junior Olympic Criteria – All quota spots will be filled by the most recent USSA Freestyle Points list. The quota to be as follows:

Event	Men	Women
Moguls	60	60
Dual Moguls	48	48
Aerials*	50	50
Big Air	50	50
Half Pipe	50	50

\*Aerials Any inverted aerialist who is on the points list and has qualified an inverted jump but does not qualify for this event then the skier is granted a spot to the Junior Olympic aerial event above the current quota. Newson seconded. MOTION PASSES UNANIMOUSLY.