

FÉDÉRATION INTERNATIONALE DE SKI  
INTERNATIONAL SKI FEDERATION  
INTERNATIONALER SKI-VERBAND

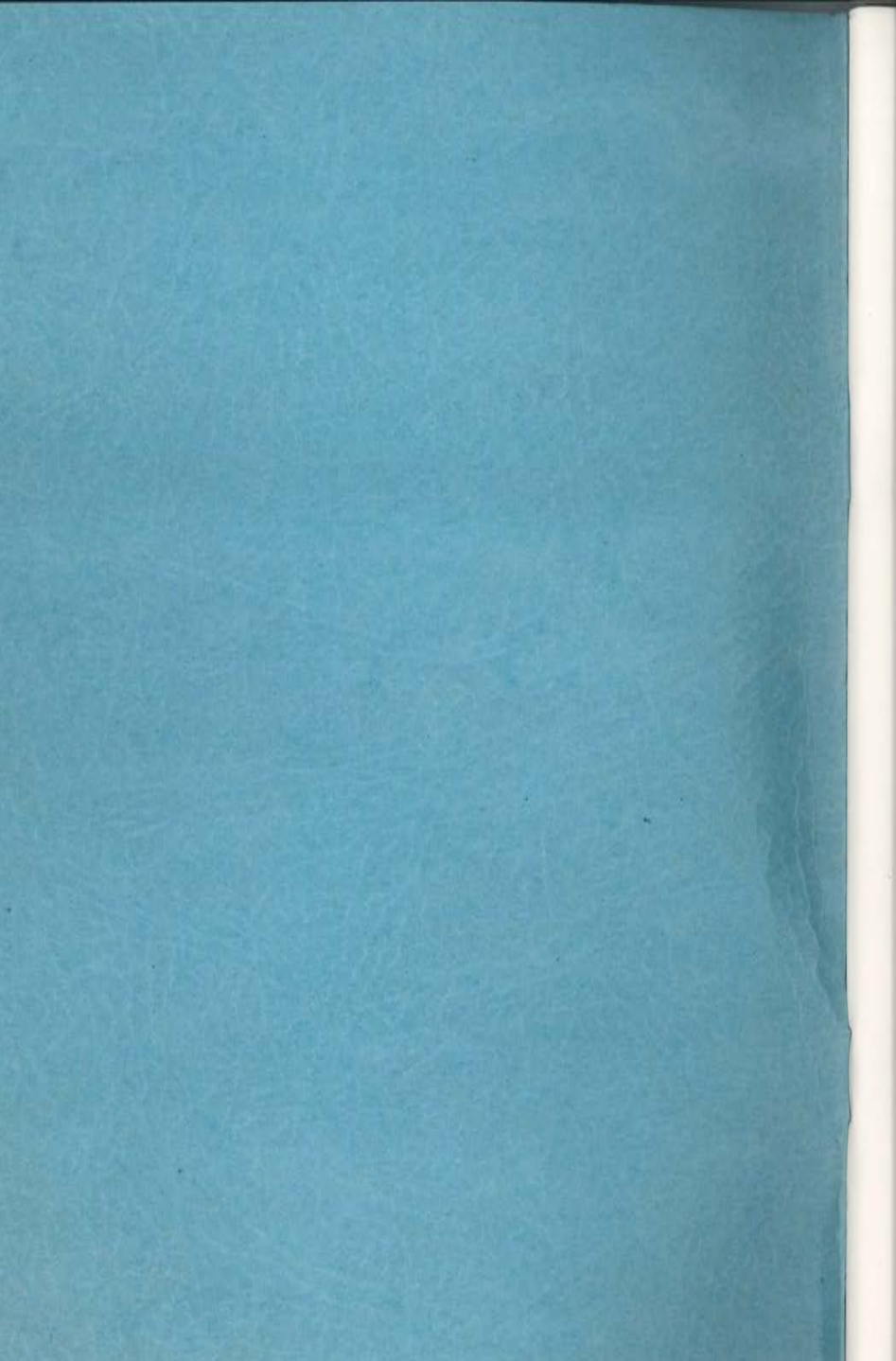
# THE INTERNATIONAL SKI COMPETITION RULES

BOOK IV

DOWNHILL  
SLALOM  
GIANT SLALOM  
and  
COMBINED  
COMPETITIONS

Approved by the XXVIII International Ski Congress

Opatija  
1971



# RULES COMMON TO DOWNHILL, SLALOM AND GIANT SLALOM

## ASTERISKS INSERTED DENOTE 1972 SUPPLEMENTAL RULES

See Page 58-59

		Page No.
600	<b>Organization</b>	1
601	The Organizing Committee	1
602	The Race Committee and Race Officials	1
602 1	The Race Committee	1
602 2	Race Officials	1
602 2 1	The Chief of Race	1
602 2 2	The Chief of Course	1
602 2 3	The Course Setter	2
602 2 4	The Chief of Timing and Calculation	2
602 2 5	The Chief Gatekeeper	2
602 2 6	Downhill Gatekeepers	2
602 2 7	Slalom Gatekeepers	3
602 2 8	The Chief Steward	4
602 2 9	The Chief of Medical and Rescue Services	5
602 2 10	The Race Secretary	5
602 2 11	The Chief of Course Equipment	5
602 2 12	The Press Attache	5
603	<b>The Jury</b>	5
603 1 1	World Championships and Olympic Winter Games	5
603 1 2	Category I International Competitions	6
603 2	Meetings of the Jury	6
603 3 1	The Draw	6
603 3 2	Supervision of the Training	6
603 3 3	Supervision of the Competition	7
603 3 4	Rights and duties of the TD within the framework of the Jury	7
603 3 5	Minutes	8
603 3 6	Protests	8
603 4	<b>The Referee</b>	8
603 4 2 1	Inspection of the courses	8
603 4 2 2	The Referee's authority in emergencies	8
603 4 2 3	Re-runs in slalom	
603 4 2 4	Supervision of the conduct of the race	8
603 4 2 5	Collaboration with the TD	8
603 5	<b>Start and Finish Referees</b>	8
603 5 2	Start	9
603 5 3	Finish	9
604	<b>The Technical Delegate (TD) of the FIS</b>	9
604 1	Appointment	9
604 2	Qualifications	9
604 3	Assignment	9
604 4	Duties	9
604 5	Rights of the TD	11
608	<b>Homologation of Courses</b>	12
610	<b>Start and Finish, Timing and Calculation</b>	15
611	Technical Installations	15
612	Start and Finish Officials	16
613	The Start	16
614	The Finish	17

	Page No.	
615	Calculation and Announcement of Results	18
620	Start Order, Substitute Competitors and Late Entries	19
621 4 3	Special Rule for Slalom	20
622	Substitute Competitors	
623	Late Entries	21
624	Age Limits	21
630	Team Races	21
640	Protests	22
641	Different Types of Protests	22
642	Pre-Conditions for Protests	22
643	Examination of Protests	23
644	Appeals	23
645	Annulment of a Competition	23
700	<b>DOWNHILL</b>	23
702	The Course	24
703	Official Training	27
704	Forerunners	28
705	Interval Start	29
706	During the Race	29
707	Re-run in Downhill	29
708	Crash-Helmet	30
709	Disqualification	30
710	Liability Insurance	30
800	<b>SLALOM</b>	30
802	The Course	31
803	Preparation of the Course	34
804	Number of Competitors	34
805	Use of Both Slalom Courses	34
806 6	The Start	35
806 8	After Clear Disqualification	35
806 10	Re-Run	35
806 11	Disqualification	36
900	<b>GIANT SLALOM</b>	36
902	The Course	36
903	Forerunners	38
904	Start Intervals	38
905	After Clear Disqualification	38
906	Re-Run	38
907	Further Rules and Disqualifications	39
1000	<b>COMBINED COMPETITIONS</b>	39
1002	Sequence of the Races	39
1003	Qualification	39
1004	Starting Order	39
1005	Alpine Combined	39
1006	Calculation of Combined Results	40

# DOWNHILL, SLALOM, AND GIANT SLALOM

## RULES COMMON TO DOWNHILL, SLALOM, GIANT SLALOM AND COMBINED COMPETITIONS

### 600 ORGANIZATION

#### 601 THE ORGANIZING COMMITTEE

If the organizing club or association does not act as Organizing Committee it will designate a competition Organizing Committee. The Organizing Committee will appoint a sub-committee for all non-technical matters and a Race Committee for all technical matters.

#### 602 THE RACE COMMITTEE AND RACE OFFICIALS

##### 602 1 The Race Committee

The Race Committee, appointed by the Organizing Committee, is composed of the following:

- The Chief of Race
- The Chief of Course (Downhill, Slalom and/or Giant Slalom)
- The Chief Gatekeeper
- The Chief of Timing and Calculation
- The Race Secretary
- Further members as designated by the organizing association or club.

The Race Committee is responsible for all technical matters, including the selection and preparation of the courses.

The Race Committee appoints all additional officials not already designated by the national association or organizing club.

##### 602 2 Race Officials

The following officials are appointed either according to 602.1 by the organizing association or club, or by the Race Committee. The most important officials and their duties are set out below.

602 2 1 The Chief of Race directs and controls the work of all officials, summons the meetings of the Race Committee for consideration of technical questions and acts as chairman of the meetings of the team captains.

602 2 2 The Chief of Course is responsible for the preparation of the courses in accordance with the decisions of the Race Committee and the Jury. He must be familiar with local snow conditions on the terrain concerned.



- 602 2 3     **The Course Setter**, who may also act as Chief of Course, is responsible for the setting of gates on downhill, slalom or giant slalom courses. He must give exclusive priority to the safety of the racers. Where especially bad weather and snow conditions warrant this, the Jury may take measures to safeguard the racers (603, 604, 703).
- 602 2 3 1     Requirements for the appointment of Course Setters are as follows:
- 602 2 3 1 1   For World Championships, Olympic Games, and Category I international competitions the Course Setter must be proposed by his national association to the Downhill-Slalom Committee, and must have demonstrated his competence in setting courses for international competitions.
- 602 2 3 1 2   For all other competitions appearing on the FIS Calendar the Course Setters must be appointed in accordance with 802 4 1 1 1.
- 602 2 3 2     **Nomination of Course Setters**  
The Course Setters for World Championships and Olympic Games are nominated by the Downhill-Slalom Committee for appointment by the FIS Council. A substitute will be named for every Course Setter. For all other international competitions the Course Setter will be appointed by the Jury, who will also nominate a substitute.
- 602 2 3 3     **Supervision of the Course Setter**  
The Course Setter's work is supervised by the Jury.
- 602 2 4     **The Chief of Timing and Calculation** is responsible for the co-ordination of officials at the Start and Finish, including timing and calculation. In slalom, he or a special assistant will decide the interval between starts (806.1). The following officials are under his direction: Starter, Assistant Starter, Start Recorder, Chief Timer, Assistant Timers, Finish Gatekeeper, Chief of Calculation and his assistants.
- 602 2 5     **The Chief Gatekeeper** organizes and controls the Gatekeepers. He positions each Gatekeeper and designates the gates he will supervise. At the end of the race he will be at the Finish and collect the Gatekeepers' cards for delivery to the Referee.
- 602 2 6     **Downhill and Giant Slalom Gatekeepers**
- 602 2 6 1     Gatekeepers for downhill and giant slalom competitions supervise the control gates. In the assignment of the gates to the individual Gatekeepers, the Chief Gatekeeper must make sure that each Gatekeeper is able to restore and maintain the gates under his control, before the arrival of the next racer.
- 602 2 6 2     One Gatekeeper supervises the Finish. He makes sure that 614 3 is observed.
- 602 2 6 3     Each Gatekeeper must be given a start list with the start numbers and names of all racers. The correct passage of a racer through a gate must be indicated by a mark beside the appropriate start number on the gatekeeper's card. Disqualifications must be marked with a capital "D". The Gatekeepers' cards shall have the start numbers with a column to indicate correct passage and one for disqualifications.
- 602 2 6 4     Gatekeepers must remove any markings made by racers or other persons on the course, and will keep spectators off the course.

- 602 2 6 5 The Gatekeeper's responsibility begins when a competitor passes the last gate prior to those under his control and ends when the competitor has passed through the last gate which he controls.
- 602 2 6 6 A Gatekeeper has the choice of two, and only two, answers in reply to any questions which a competitor may ask. He may reply "Go on" or "Back". He should reply "Go on" if a competitor has passed the gate correctly. He should reply "Back" if, and only if, the competitor has rendered himself liable to disqualification.
- 602 2 6 7 Each Gatekeeper is responsible for the condition of the course between his gates and up to the gate immediately above, and shall do all in his power to level out dangerous ruts and damage to the course caused by falls.
- 602 2 6 8 After a competitor has passed a gate the Gatekeeper shall immediately replace leaning or displaced poles in their exact original vertical position. Following racers must not be handicapped by or benefit from leaning poles or their improper placement.
- 602 2 6 9 The Gatekeepers shall proceed to the Finish at the conclusion of the race and hand in the completed and signed Gatekeepers' cards to the Chief Gatekeeper. These cards must clearly show whether a racer has passed the gates correctly or rendered himself liable to disqualification.
- 602 2 6 10 Gatekeepers who have disqualified a competitor must explain the exact circumstances to the Referee.
- 602 2 6 11 Gatekeepers may not give information about disqualifications to any individual during the race. But official announcement of each disqualification may be given by visual, acoustic or other means.
- 602 2 6 12 Gatekeepers must hold themselves available to give evidence to the Jury.
- 602 2 7 **Slalom Gatekeepers**
- 602 2 7 1 The Gatekeeper must be well versed in the FIS rules for slalom races. His judgements must always be clear and unbiased. His conduct must be quiet, alert, and circumspect.
- 602 2 7 2 Gatekeepers for slalom have the same duties as specified above for downhill and giant slalom. One Gatekeeper may not supervise more than four gates.
- 602 2 7 3 The Gatekeeper must observe accurately whether the passage of the competitor was correct; in particular, whether the racer crossed the gate line with both feet. He should therefore primarily watch the competitors' feet. He must also ensure that the competitor does not accept any outside help. Even the slightest help leads to disqualification. He is also recommended to watch a racer's progress immediately before and after his own section, so that he may be used as a witness in disputed cases.
- 602 2 7 4 On the Gatekeeper's card all start numbers are to be marked "D" which have been disqualified. The start number, the number(s) of the gate(s) at which the error was committed, the type of error (accompanied by a sketch with any explanations) are all to be recorded.
- 602 2 7 5 After the card has been marked, the Gatekeeper must immediately return to his other duties, namely:

Set up gate poles  
Replace broken or missing gate poles  
Tie up torn flags  
Keep the course clear  
Repair the section of the course under his control.

- 602 2 7 6 The Gatekeeper shall declare a disqualification only when he is completely convinced that an error has been committed. If there is a protest he must be able to declare clearly and unequivocally how the error was committed; and his judgement will then be incontestable except when the protest can be substantiated with photos, films, or through television tape. If a Gatekeeper is in doubt he must make a thorough investigation before reaching a conclusion. He may even have the competition interrupted for a short time to examine the tracks or scrapes on the poles, or to question an expert and neutral witness who could see the incident at close range. The opinion of spectators must not influence his judgement and he must not accept the opinion of witnesses, even when they are expert, if they were not in a position to observe the occurrence at very close range.
- 602 2 7 7 Gatekeepers must be guided by the following principle:  
IT IS BETTER THAT A MISTAKE GO UNPUNISHED THAN BE WRONGFULLY PUNISHED.
- 602 2 7 8 When a racer infringes the rules at a gate, the Gatekeeper must make this known immediately in the manner prescribed by the Jury. The error may be made known:  
By raising a special flag when visibility is good  
By means of an acoustic signal when visibility is bad  
In other ways prescribed by the Jury.
- 602 2 7 9 The Gatekeeper must be careful that competitors are not hindered by third persons, and that he himself does not constitute a hindrance. Should such a case occur, and the competitor demand a re-run, the Gatekeeper must clearly explain the case to the Referee, who may sanction a re-run.
- 602 2 7 10 The Gatekeeper may not give any information to anyone about a racer's possible disqualification, with the following four exceptions:  
Rules 602 2 6 6, 602 2 6 11 and 602 2 7 8  
Information may be given to the Jury at any time.
- 602 2 7 11 The Gatekeeper may be required to hand to the Chief Gatekeeper the completed and signed Gatekeeper's card after the first run, when the Jury has decided to post disqualifications for each run separately. If the Jury has not so determined, the Gatekeeper must go to the Finish immediately after the race and deliver the card to the Chief Gatekeeper completed and signed. The Gatekeeper must hold himself available at the Finish or other designated place to inform the Jury as necessary on disqualifications or anything that is not clear on his card.
- 602 2 8 The Chief Steward is responsible for extensive safety precautions to ensure that spectators are kept off all parts of the course. Sufficient personnel must be used according to an exact plan. At places where



large numbers of spectators are expected, ropes or fences should be erected in due time. There should be sufficient space behind these barriers to permit free circulation of the spectators.

602 2 9     **The Chief of Medical and Rescue Services** is responsible for sufficient first aid and medical coverage during the official training periods and the actual competition. He must be sure that telephone or radio communication is available to him over the entire length of the course: and must co-ordinate plans with the Chief of Race before the competition. He must note the advice of the Chief of Course concerning special danger points, and take the necessary precautions: and must arrange for quarters to which injured racers may be taken and treated. During the races he must be in telephone or radio communication with his assistants.

602 2 10    **The Race Secretary** is responsible for all secretarial work for the technical aspects of the competition. He must ensure that the official results contain the information required by 615. He is responsible for the minutes of the Race Committee, Jury and team captains' meetings. He must ensure that all forms for start, finish, timing, calculations, and gatekeeping, are well prepared, and handed over to the officials concerned in good order at the proper time. He receives official protests. He must facilitate the calculation of results by appropriate preparation, and assure that they are published as quickly as possible after the completion of competition.

602 2 11    **The Chief of Course Equipment** is responsible for the provision of all equipment and any tools for the preparation and maintenance of the courses, for the conduct of the race, and for communications, insofar as these duties have not specifically been assigned to another official.

602 2 12    **The Press Attache** is responsible for all arrangements for journalists, photographers, television and radio reporters, in accordance with the instructions of the Race Committee.

## 603           **THE JURY**

603 1        **Composition:**

603 1 1     **World Championships and Olympic Winter Games**

The organizing national association appoints:

- The Chief of Race
- The Chief of Course

The FIS appoints individually, for each event:

- The Referee, who serves as Chairman of the Jury
- The Start Referee
- The Finish Referee
- The Technical Delegate (TD).

With the exception of the Chief of Race and Chief of Course, all members of the Jury must belong to the Downhill-Slalom Committee or one of its sub-committees, and must not be members of the organizing national association.

603 1 2     **Category I International Competitions**

The Race Committee appoints:

The Chief of Race  
The Chief of Course

The FIS appoints:

The Technical Delegate

The following appointments are made from among the representatives of the visiting nations:

The Referee, who is Chairman of the Jury

The Start Referee

The Finish Referee.

The Referee, Start and Finish Referees, and Technical Delegate may not be members of the organizing association. None of the visiting nations may be represented by more than one member with the exception of the TD.

Non-European nations are exempted from this rule except for World Cup events. In international ladies' ski races a qualified member of the FIS Ladies Committee shall, when possible, be one of the Jury Members.

### 603 1 3 **Other International Competitions**

For all other FIS Calendar competitions the same regulations apply as for Category 1 races, except that no TD will be appointed by the FIS. The national association must appoint a qualified person as TD.

603 1 4 A competitor may not be a member of the Jury.

603 2 **Meetings of the Jury.** The Jury is to be appointed and must have its first meeting before the beginning of the official training.

### 603 3 **Duties of the Jury**

603 3 1 **The Draw.** The Jury is responsible for the grouping of competitors and for the drawing of lots (621).

603 3 2 **Supervision of the Training.** The Jury must inspect the courses prior to the beginning of official training and ensure that they are in perfect condition. Particular attention should be paid to the following points:

603 3 2 1 Sufficient snow depth on and beside the course.

603 3 2 2 Impeccable and uniform preparation of the snow on the courses. The use of snow cement and snow compaction procedures is allowed. The object is to provide a course that is as compact and smooth as possible from Start to Finish. Permission for such measures must be obtained from the Jury prior to the beginning of official training. Team captains must be notified of the use of such material in good time.

603 3 2 3 Sufficient protection at all danger spots by means of snow banks, bales of straw or hay, mattresses, nets, and other appropriate means of minimizing the impact of a falling or sliding racer.

603 3 2 4 Meticulous inspection of the course for small obstacles such as branches, pieces of wood, stones, ice patches, etc. which may have been overlooked in the preparation of the course.

603 3 2 5 In downhill races, review of the correct positioning of control gates. The alteration, addition or removal of control gates, as shown to be necessary during training. After any such alterations racers must still have at least two hours training time on the course.

- 603 3 2 6 Inspection of medical and rescue facilities and their communications.
- 603 3 2 7 Inspection of the Start, of the Finish, and of the outrun beyond the Finish.
- 603 3 2 8 Inspection of crowd control measures.
- 603 3 2 9 At downhill races, verification that all control gates are manned by Gatekeepers during non-stop training.
- 603 3 2 10 Determination that technical preparation and weather conditions (fog, snowfall, wind storm, rain, ice on the course) guarantee absolutely safe training.
- 603 3 2 11 The official inspection of the course by the Jury must be timed so that any defects can be remedied before the beginning of official training. However, official training must be able to take place on the appointed day. If this is not possible 703 2 2 will apply.
- 603 3 3 **Supervision of the competition**
- 603 3 3 1 One member of the Jury will be stationed at the Start, another at the Finish. They exercise the responsibilities of Start and Finish Referees.
- 603 3 3 2 The Jury has the right to cancel a race, to interrupt it or to postpone it, to lengthen the start intervals, or to shorten the course in case snow conditions or other reasons seem to make it necessary. Causes for cancellation are:
- 603 3 3 2 1 Insufficient snow on and alongside the course;
- 603 3 3 2 2 Inadequate or uneven preparation of the snow surface on the course;
- 603 3 3 2 3 Insufficient protective measures at danger points;
- 603 3 3 2 4 Deficient or insufficient organization of the medical, rescue, and first aid service;
- 603 3 3 2 5 Insufficient organization of crowd control;
- 603 3 3 2 6 Weather conditions increasing danger for the racers.
- 603 3 3 3 The decision to interrupt a race may be final or temporary. In the latter case, the race may be continued when the conditions have improved. The results remain valid if it is possible to complete the race on the same day. Otherwise the results prior to the interruption will be cancelled. In exceptional cases the Jury has the right to interrupt the race at regular short intervals to carry out repairs on the course when this seems necessary for the racers' safety. In such cases, the timing and duration of the interruptions are to be announced officially before the race. The Referee's right to interrupt the race on his own authority or in collaboration with the Jury is set out in 603 4 2 2.
- 603 3 4 **Rights and duties of the TD within the framework of the Jury**
- 603 3 4 1 The TD works as a technical adviser with a seat and a vote in the Jury.
- 603 3 4 2 If the Jury does not follow the TD's advice in situations which cause increased dangers to the competitors, then the TD has the right to cancel or interrupt the race or the official training, as the case may be. In this case, a detailed report is to be submitted to the FIS.

- 603 3 4 3 If unforeseen dangers for the competitors arise, the TD must, insofar as he is informed in time, immediately cancel or interrupt the official training or the race, even without consulting the Jury. In this case, also, a detailed report is to be submitted to the FIS.
- 603 3 5 **Minutes.** Written minutes are to be kept of all meetings and decisions of the Jury.
- 603 3 6 **Protests.** The Jury investigates and judges protests and has the power to decide all questions under dispute which are not clarified by these rules.
- 603 4 **The Referee**
- 603 4 1 **Appointment.** In accordance with 603 1 1, the Referee for World Championships and Olympic Winter Games is appointed by the FIS, and for other international competitions by the representatives of the national associations invited (603 1 2).
- 603 4 2 **Duties**
- 603 4 2 1 **Inspection of the courses.** The Referee must inspect the course immediately after it is set, accompanied by members of the Jury. The Referee and the members of the Jury accompanying him have the right, by majority vote, to change the control gates or to demand additional control gates. It is the duty of the Race Committee to invite the Referee and members of the Jury to a course inspection in the morning of the first day of the official training at an hour indicated by the Committee. If the Referee alone accepts this invitation, his decisions are final.
- 603 4 2 2 **The Referee's authority in emergencies.** In emergencies, the Referee has the right to interrupt a race on his own responsibility if he is not in a position to contact the other members of the Jury.
- 603 4 2 3 **Re-runs in slalom.** The Referee decides whether a provisional re-run will be allowed in slalom (806 10).
- 603 4 2 4 **Supervision of the conduct of the race.** The Referee must go to the Finish at the end of the race (and perhaps also after the first run of a slalom) to receive the reports of the Start and Finish Referees and of the race officials about infractions of the rules and disqualifications. He must post on the official notice board (and if desired, at the Finish hut) a list of the names of competitors who have been disqualified, the names of the officials who have disqualified them, and the number of the rule on which the disqualification was based. He must add the exact time the disqualification was posted.
- 603 4 2 5 **Collaboration with the TD.** The Referee must work very closely with the TD. In critical cases, especially those involving danger to the competitors, the directions of the TD are also binding on the Referee.
- 603 5 **Start and Finish Referees**
- 603 5 1 **Appointment.** For World Championships and Olympic Winter Games the Start and Finish Referees are appointed by the FIS Council on the recommendation of the Downhill-Slalom Committee. In other international races the appointment is made by the representatives of the national associations invited at a meeting of team captains.



- 603 5 2 **Start.** The Start Referee must make sure that the regulations for the Start are properly observed (613 2). He makes decisions on disqualifications based on late starts and false starts (613 6 and 7, 806 4 and 5), and must report to the Referee at the end of the race the start numbers and names of competitors who have made a false start or a late start
- 603 5 3 **Finish.** The Finish Referee makes sure that the rules at the Finish line are observed. He supervises especially the Gatekeeper at the Finish, the timing and the crowd control. He must always be able to communicate with the Start by telephone or radio.
- 603 5 4 **Instructions of the Jury.** The Start and Finish referees must ensure that the directions of the Jury are strictly followed.

## 604 THE TECHNICAL DELEGATE (TD) OF THE FIS

604 1 **Appointment.** For World Championships and Olympic Winter Games TDs are appointed by the FIS Council, and for Category 1 international competitions by the Downhill-Slalom Committee. His task is to supervise the strict observance of the FIS Rules.

### 604 2 Qualifications

604 2 1 **World Championships and Olympic Winter Games:** membership of the Downhill-Slalom Committee or of one of its sub-committees, and holder of a valid licence.

604 2 2 **International Category 1 Competitions:** nomination by the national association and holder of a valid licence.

### 604 3 Assignment

604 3 1 The assignment of the TD is determined by the Downhill-Slalom Committee or a sub-committee appointed by it. These assignments must be decided before October 1st of each year, and made known to the TDs concerned, to the organizers of the races, and to the TDs' national associations.

604 3 2 **Incapacity.** If the TD is prevented from carrying out his functions, the national association to which he belongs is responsible for the immediate appointment of a licenced substitute. The Organizing Committee of the race and the D-S Committee or its sub-committee are to be notified immediately.

### 604 4 Duties

#### 604 4 1 World Championships and Olympic Winter Games

604 4 1 1 **Before the Races.** Two inspections of the courses and of the race preparations. The official and reserve courses must be visited once in summer and once in winter during these inspections. The inspection in winter must be as close to the time of year of the planned competitions as possible.

The inspections should cover the following:

- The technical data of the courses in accordance with 610, 702, 802 and 902.
- Proper preparation of the terrain of all courses and arrangements for all safety measures (width of the courses etc.) in accordance with 702, 802 and 902.

- Influence of the weather during the winter on the courses.
- Choice and preparation of the Start and Finish areas for the different courses.
- Means of transportation of the competitors to the Start.
- Communications between Start and Finish (611 1).
- Medical service during and after the races.
- Access trails or roads on downhill and giant slalom courses, and shelters at the Starts in accordance with the homologation rules for alpine race courses.
- Submission of a report to the FIS Council and the members of the D-S Committee as well as to the Organizing Committee.

The final approval of the course is the prerogative of the D-S Committee.

The expenses of these inspections are borne by the organizers. For the sake of economy, or for other reasons, the TD may at his discretion, after agreement with the FIS, appoint another member of the D-S Committee to carry out one of the two inspections.

It is the duty of the TD to be ready to advise the organizers, when necessary. The organizers must keep him informed about the progress of technical preparations. The contact between the organizers and the TD is useful, and should be continuous.

#### 604 4 1 2 **During the Training and Competitions**

604 4 1 2 1 Arrival at least one week before the beginning of official training, inspection of the courses with regard to preparation, marking, compliance with safety regulations, suitability and delineation of the Start and Finish areas (613 and 614): positioning of control gates, television towers and first aid posts: inspection of the communication network and timing installations etc.

604 4 1 2 2 He must be present at all races, and collaborate in the meetings of the team captains, as well as of the Juries. He must observe the training, and collaborate with the Course Setters, race officials and Organizing Committee.

604 4 1 2 3 Supervision of the technical and administrative conduct of the entire competition.

604 4 1 2 4 Advice to the organizers on compliance with FIS rules, as well as decisions on questions which may not be covered by the rules.

604 4 1 2 5 Collaboration with team captains and trainers.

#### 604 4 1 3 **After the Races**

604 4 1 3 1 Submission of a detailed final report to the FIS Council, to members of the D-S Committee, to the Sub-Committees for Alpine Courses and Classification and to the Organizing Committee.

604 4 1 3 2 Despatch of suggestions for modifications of the rules, based on experience in the competitions, to the Chairman of the D-S Committee.

604 4 1 3 3 Computation of penalty points on the forms provided by the Sub-Committee for Classification for the Organizing Committee to distribute with the result lists to the Sub-Committee for Classification. The results must be signed in accordance with 615.

- 604 4 2 **Category I International Competitions.** Rule 604 4 1 should be applied, in spirit, with the following exceptions:
- 604 4 2 1 **Before the Races**
- 604 4 2 1 1 The TD must arrive at the location of the races one day before the beginning of official training.
- 604 4 2 1 2 He must read the homologation file (608).
- 604 4 2 1 3 He must read the report of the TD of the preceding competitions.
- 604 4 2 1 4 He must check to see that the proposals of the Sub-Committee for Alpine Courses or of the preceding TD for the improvement of the courses particularly with respect to safety measures, have been carried out.
- 604 4 2 1 5 He must collaborate with Juries in accordance with 603.
- 604 4 2 1 6 He must make decisions in accordance with 603 3 4.
- 604 4 2 2 **During the Training and Races**
- 604 4 2 2 1 Observation of the training, as well as of the work of the Organizing Committee and of the race officials.
- 604 4 2 2 2 Attendance at all meetings of the Jury and of the team captains. Advice to these meetings on the application of the FIS Rules as well as decisions on questions not covered by the rules.
- 604 4 2 2 3 Collaboration with the Course Setters (downhill, slalom and giant slalom).
- 604 4 2 2 4 Decisions in accordance with 603 3 4, 603 4 2 5 and 703.
- 604 4 2 2 5 Collaboration with the team captains and trainers. Otherwise intelligent application of 604 4 1.
- 604 4 2 3 **After the Races**
- 604 4 2 3 1 Submission of a detailed final report to members of the D-S Committee, and to the Sub-Committees for Alpine Courses and Classification and to the Organizing Committee.
- 604 4 2 3 2 Despatch of suggestions for modifications of the rules, based on experience in the competitions, to the Chairman of the D-S Committee.
- 604 4 2 3 3 Computation of penalty points on the forms provided by the Sub-Committee for Classification for the Organizing Committee to distribute with the result lists to the Sub-Committee for Classification. The results must be signed in accordance with 615.
- 604 5 **Rights of the TD**
- 604 5 1 Member of all Juries.
- 604 5 2 Decisions in 603 3 4, 603 4 2 5 and 703.
- 604 5 3 Supervision of the Course Setters and advice to them when necessary.
- 604 5 4 Liability insurance with a minimum limit of 2 million Swiss francs (or the equivalent in the currency of the country concerned) must be provided by the Organizing Committee. The insurance policy is to be handed to the TD on his arrival at the competition site, without him asking.

- 604 5 5 Reimbursement of travel expenses and all costs arising out of his duties at the inspections and competitions: first class by rail; plane for long distances; or a mileage allowance of 0.40 Swiss francs per kilometre.
- 604 5 6 Review of the homologation file to see whether proposed improvements on the courses have been carried out.
- 604 5 7 Review of the TD's report on previous competitions.
- 604 5 8 Complete briefing by the Organizing Committee through punctual despatch of all documents on the conduct of the events, such as the official invitation, programme, bulletins etc.
- 604 5 9 Use of a personal radio for maintenance of verbal communication with the members of the Jury.
- 604 5 10 The TD has the right to request the support of the Organizing Committee and its officials in all matters concerning the fulfilment of his duties.
- 604 5 11 The TD will review the list furnished by the Organizing Committee of suppliers and service personnel, to ensure that each individual company is not represented by more than three persons.

## 608 HOMOLOGATION OF COURSES

- 608 1 Competitions on downhill, slalom and giant slalom courses at World Championships, Olympic Winter Games and Category I international competitions may only take place on courses that have been approved by the FIS. The same rule applies to other international competitions which appear on the FIS Calendar. For the latter, and especially for slalom and giant slalom, exceptions may be made upon application.
- 608 2 The request for the homologation of a course is to be directed to the Sub-Committee for Alpine Courses through the appropriate national association. The Sub-Committee will forward the request with its opinion to the FIS.
- 608 3 The request must be accompanied by the following documents in quadruplicate. One copy of each must be sent to:  
 The Chairman of the Sub-Committee for Alpine Courses.  
 The appropriate national association.  
 The organizing club.  
 The inspector in charge of the examination.
- 608 4 The homologation request must contain the following documents:
- 608 4 1 A description of the course, containing:  
 The name of the course.  
 The geographical location of the course.  
 The compass orientation or aspect of the course.  
 The Start point expressed in metres above sea level.  
 The Finish point expressed in metres above sea level.  
 The vertical drop expressed in metres.  
 The surface length of the course expressed in metres.  
 The average, maximum, and minimum gradient expressed in new degrees (400 degrees).  
 A narrative description of the terrain on which the course is laid out.



- The number of gates required under normal and exceptional conditions.  
 The normal snow depth.  
 General visibility conditions.  
 Wind effects.  
 Evacuation possibilities for injured outside the course.  
 Crowd control possibilities.  
 The possibility of a water supply for slalom course preparation.
- 608 4 2 A 1: 25,000 map with contour lines and the course drawn on it.
- 608 4 3 A 1: 10,000 profile indicating the vertical drop and length of the course (contours at the same scale).
- 608 4 4 A large and comprehensive photograph on which the course is marked. It must be a genuine photograph at least 18 x 24 cm (7 x 10 inches) and not a graphic representation from a prospectus. The photograph should be taken preferably from an opposite slope. If that is not possible, then an oblique aerial photograph will produce the same effect.
- 608 4 5 A description of the access facilities to the Start and Finish areas, and of the uphill conveyances, with hourly capacity, to both.
- 608 4 6 A description of the Start and Finish areas including details on the terrain, aspect and facilities for journalists, radio and television commentators, and spectators; and a description of the shelters for the racers at the Start and Finish.
- 608 4 7 Evacuation distance to the nearest hospital in kilometres.
- 608 4 8 A description of the communication system, preferably with a circuit diagram showing:  
 The available number of lines.  
 The type of installation, i.e. buried cable, permanent air cable or temporary air cable.  
 Conductor sizes.  
 Number of outlets along the course.  
 Connections between the Finish area and the race office.  
 Connections between the Finish area and the press centre.  
 Details of available radio apparatus.
- 608 4 9 A statistical record of the amount of snow on the course during the previous ten years.
- 608 4 10 A sketch of the entire course with all details and data indicated, such as lift towers, groups of trees, steep sections, curves, trail intersections, access roads, fields, buildings, and information on elevations. The purpose of the sketch is primarily to provide the inspector with condensed information on the actual state of the course and any improvements planned.
- 608 5 The Chairman of the Sub-Committee for Alpine Courses will study the homologation request and appoint an inspector to examine the course. The latter may not belong to the country requesting the homologation.  
 Courses proposed for homologation must comply with the technical requirements of 702, 802 and 902. In the technical analysis of courses, in particular of downhill courses, a strict and uncompromising standpoint must be maintained.

Sufficient space must be provided on downhill and giant slalom courses, or on an emergency track or road, for the evacuation of injured racers during the competition.

608 6      **Homologation Procedure**

608 6 1      **The Applicant Club.** As soon as the required documents in quadruplicate are ready the applicant club will send the request for homologation through its national association to the Chairman of the Sub-Committee for Alpine Courses. Simultaneously it must remit the equivalent of 100 Swiss francs to account number 0300-106101 at the Savings Bank of the City of Innsbruck (Sparkasse der Stadt Innsbruck, Austria). If the homologation can not be completed with a single inspection, a further 100 Swiss francs must be remitted for each further visit of the inspector, to cover administrative expenses.

The inspector's travel and living expenses must be paid direct to him by the applicant club. The journey from his home to the course site and back may be computed as follows:

Railway fare: first class.

Travel in his own car: 0.40 Swiss francs per kilometre.

Air travel: economy class.

608 6 2      **The National Association.** The request for homologation prepared by the applicant club must be endorsed by its national association and then forwarded to the Chairman of the Sub-Committee for Alpine Courses. If the inspector orders only minor improvements on the courses, the condition of the course after completion of these improvements must be reported to the inspector by November 1st of the current year. For more extensive work the inspector will decide whether an additional inspection is necessary. Courses that have not been found to comply with the FIS specifications, and have not been homologated by November 1st of the current year, may not be used in the following winter for competitions, and these may not be included in the FIS Calendar.

608 6 3      **The Inspector.** After the request for homologation has been received by the Chairman of the Sub-Committee for Alpine Courses, via the national association, the chairman will appoint an inspector. The inspector immediately contacts the applicant about the time for his inspection, and sends a copy to the appropriate national association. The inspector will receive four copies of the homologation papers for inspection at the site. After his inspection he writes his inspection report and marks the required improvements in red on the course plans. After checking all the other documents he sends a copy to each of the following:

The Chairman of the Sub-Committee for Alpine Courses.

The appropriate national association.

The organizing club.

One copy remains in his files.

608 6 4      **Issue of the FIS Homologation Certificate.** If the inspection report is affirmative and no further work is needed, the Chairman of the Sub-Committee for Alpine Courses will send the original of the Homologation

Certificate to the applicant club and a copy to the appropriate national association. The homologation certificate itself sets out the name and type of the course and its technical data. The registration number of the certificate indicates the total number of homologated courses, the year in which the homologation certificate was issued, and the number of courses registered in that year.

**608 6 5      Validity of the FIS Homologation Certificate**

608 6 5 1      For downhill courses, five years; after that a further inspection must be made.

608 6 5 2      For slalom and giant slalom courses, as long as no natural or artificial changes have occurred. Natural changes can consist of erosion, land slides or the terrain becoming overgrown. Artificial changes are the construction of buildings, lifts, shelters, parks, roads or tracks.

608 6 6      The national association which has proposed the homologation of a course must report to the Sub-Committee for Alpine Courses when any improvements required have been carried out.

608 6 7      The Sub-Committee for Alpine Courses will publish annually a list of the homologated courses.

608 6 8      **Relationship between Homologation and Natural Conditions.** An organizer of downhill races should not depend entirely on the homologation of a course by the FIS and ignore exceptional snow and weather conditions. A downhill course homologated by the FIS may be unsuitable for holding downhill races when there is insufficient snow depth, extraordinarily unfavourable surface snow conditions (complete icing, softening etc.) dense fog, heavy snow fall, storm or rain.

**610            START AND FINISH, TIMING AND CALCULATION**

**611            TECHNICAL INSTALLATIONS**

611 1      **Communications.** In all international competitions there must be direct communication (telephone or radio, etc.) between the Start and Finish. In World Championships and Olympic Winter Games the communications between Start and Finish must be assured by fixed wiring.

611 2      **Timing equipment**

611 2 1      **Electric timing.** For all international competitions electric timing with communication between Start and Finish must be used, which will allow measurement of the times to 100ths of a second. 1000ths of a second, even when measured and recorded, may not be published.

At World Championships and Olympic Winter Games two independently functioning electric timing devices must be installed.

611 2 2      **Hand Timing.** Manual stop watches must be available to supplement electric timing. The Starter, Chief Timer, and Assistant Timers must have stop watches of a diameter of not less than 4 cm (1.57 inches) which indicate hours, minutes and seconds. The watches must be equipped with double overtaking second hands, which indicate tenths of seconds.

611 2 3      **Scoreboards.** Organizers shall provide appropriate facilities for continuous visual presentation of all times.

## 612 START AND FINISH OFFICIALS

- 612 1 **The Starter** must synchronize his watch with those of the Assistant Starter, the Start Recorder, and by telephone or radio with the Chief Timer within ten minutes of the start. The Starter is responsible for the warning signal and the start command as well as for the accuracy of the intervals between these signals. He assigns the supervision of the competitors to the Assistant Starter.
- 612 2 **The Assistant Starter** calls the competitors to the Start in their correct order. He shall observe that each start is made correctly in accordance with 613 2.
- 612 3 **The Start Recorder** is responsible for recording the actual start times.
- 612 4 **The Chief Timer** is responsible for the accuracy of the timing. He synchronizes the watches with the Starter as shortly before and after the race as is possible. He must publish unofficial times as quickly as possible. If the electric timing fails the Chief Timer must communicate immediately with the Finish Referee.
- 612 5 **The Assistant Timers.** Irrespective of the circumstances, whether electric timing is used or not, two Assistant Timers operate stop watches with second hands, according to 611 2 2. One Assistant Timer maintains a complete record with the times of all competitors.
- 612 6 **The Finish Gatekeeper** has the following duties:  
Supervision of the section between the last control gate and the Finish. Supervision of the proper crossing of the Finish line according to 614 3. Recording of the order of finishing of all racers who complete the course.
- 612 7 **The Chief of Calculation** is responsible for quick and accurate calculation of results. He supervises the immediate duplication of unofficial results and the publication of official results after expiration of the protest interval, or after any protests have been dealt with.

## 613 THE START

- 613 1 **The Start Area** must be closed off so that only the starting racer and officials concerned with the Start are located there. The Start area must be protected appropriately against inclement weather. A special roped off area must be provided for trainers, team captains, service personnel etc., in which they may take care of the waiting racers without being interrupted by the public. An adequate shelter must be prepared for the competitors waiting for the call to start.
- ✱  
613 2 **The Start gate** must consist of two posts 75 cm (30 inches) apart, projecting not more than 50 cm (20 inches) above the snow.
- 613 3 **The Start** shall be prepared in such a way that the competitors can stand relaxed on the starting line, and can quickly reach full speed after leaving the Start.
- 613 3 **Start Procedure.** No official or attendant who could possibly give an advantage at the Start may stand behind the starting racer. All outside help is forbidden. The starting racer must stick his poles into the snow in front of the Start line, or where indicated, and may start only with



the help of the poles. Pushing off from the start posts or the use of other aids is forbidden.

613 4



**Start Signals.** Ten seconds before the start the Starter will give each racer a warning "Ten Seconds" or "Attention!" Five seconds before the start he shall count "5, 4, 3, 2, 1" and then give the start command "Go! Allez! Los!" If possible an automatic audible signal is to be used. The Starter will let the racer see the start watch. In slalom, the five seconds before the start command are not counted out loud.

613 5

**Start Timing.** The start timing shall measure the exact time the racer crosses the Start line with his lower legs.

613 6

**Delayed Start.** A competitor who is not ready to start at the time indicated for him on the official start list will be disqualified. The Start Referee may, however, excuse such a delay if, in his opinion, the delay is due to "force majeure". In case of doubt, the Start Referee may make an exception and allow the start provisionally. In this case, the delayed competitor starts in the half interval between two successive competitors but, if the Start Referee and the racer agree, the latter may start at a normal interval at the end of his group. The Start Referee will make all decisions in the case of a late start. At the conclusion of the race he must immediately inform the Referee, giving the start numbers and names of competitors who were not allowed to start because of late appearance, or who were allowed to start in spite of late appearance, or who were allowed to start provisionally.

613 7

**Valid and False Starts.** In all cases the competitor must start on the start signal. With fixed start intervals, the time of crossing the Start line is valid if it occurs within the following limits: 3 seconds before and 3 seconds after the official start time. A competitor who crosses the line more than 3 seconds early is disqualified for a false start. When a competitor crosses the Start line more than 3 seconds after the official start time, his time is taken as if he had started 3 seconds after the start time.

Immediately after the race the Start Referee shall inform the Referee of the start numbers and names of competitors who have made a false start.

614 THE FINISH

614 1 The Finish Area

614 1 1 The Finish area must be plainly visible to the racer approaching the Finish. It must be wide, with a gently sloped smooth outrun. It must be especially well prepared and smoothly packed to make stopping easy.

614 1 2 In marking the course with control gates particular attention shall be paid to directing competitors across the Finish on a natural line adapted to the terrain.

614 1 3 Snow walls, straw or hay bales and other appropriate safety measures shall be used to prevent any possibility of a collision with the Finish structures.

614 1 4 The Finish area is to be completely fenced in. Any unauthorized entry must be prevented. Barricades shall be placed so that competitors are not injured by colliding with them. For racers who have finished their runs, a special area separated from the actual Finish is to be provided.

In that area contact with the press (written and audio-visual) shall be made possible.

614 2 **The Finish Line and its Marking.** The Finish line is marked by poles, which are connected by a banner with the sign "Finish". In determining the width of the Finish the speed of the racers, the terrain and the snow conditions must be considered. As a rule the width of the Finish may not be less than 6 m (20 feet).

614 3 **Determination of Finish.** With electric timing, the time is taken when a competitor crosses the line between the finishing posts with any part of his body or equipment, and so breaks the contact.

The time can therefore be taken for a fall at the Finish before both of the competitor's feet have crossed the line between the finishing posts.

For this time to be valid, the competitor must immediately cross the line between the posts with both feet. With hand timing, the time is taken when the competitor's first foot crosses the line.

The Finish Gatekeeper is responsible for all such decisions.

614 4 **Failure of Electric Timing.** When the electric timing temporarily fails, the times recorded by hand timing shall be accepted, and to these times shall be added or subtracted, as the case may be, a time equivalent to the average difference between the times recorded by electric timing and by hand.

If the electric timing breaks down completely during the race, the times taken by hand throughout the entire race shall be valid.

## 615 CALCULATION AND ANNOUNCEMENT OF RESULTS

### 615 1 Unofficial Times

Times taken by the Timers shall be considered unofficial times. They shall be posted on a scoreboard which shall be readily visible from the area provided for the racers who have finished, and from the press area. Whenever possible, unofficial times should be announced to the public over loud-speakers.

### 615 2 Announcement of Unofficial Times and Disqualifications

615 2 1 As soon as possible after completion of the race, unofficial times and disqualifications shall be announced on the Official Notice Board, and perhaps also at the Finish.

The time limit for protests is counted from the moment of this announcement, according to 641 4.

615 2 2 With the agreement of all team captains, which is to be recorded by written minutes, announcement of unofficial times at the Finish (615 1) together with written and oral announcement of disqualifications, may replace the announcement on the Official Notice Board. In this case it

\* may also be decided, with the agreement of all team captains, that protests shall be made only immediately and verbally to the Referee at the Finish, and that later protests shall be considered null and void.

615 3 1 Official results in downhill, slalom and giant slalom races are determined from the times of those competitors who have not been disqualified.

- 615 3 2 Combined results are calculated with the special FIS tables by adding the points which correspond to the results in the downhill and in slalom; or in downhill, slalom and giant slalom; or in other combinations of events.
- 615 3 3 If two or more competitors have the same time or the same number of points, the racer with the higher start number shall be listed first on the official list of results.
- 615 3 4 The official result list must contain the following information:
- 615 3 4 1 The name of the organizing club or association.
- 615 3 4 2 The name of the competition.
- 615 3 4 3 The date of the race.
- 615 3 4 4 Technical data, such as the name of the course, vertical drop, Start and Finish elevation, number of control gates and length of the course.
- 615 3 4 5 Names and nationality of the members of the Jury.
- 615 3 4 6 Names of the Course Setters.
- 615 3 4 7 All details concerning the racers such as finish order, start number, first and last name, nationality (and possibly club), time and points.
- 615 3 4 8 Start numbers and names of racers who were disqualified, did not finish or were not at the Start.
- 615 3 4 9 Names of Forerunners.
- 615 3 4 10 Official timing company.
- 615 3 4 11 Signature of the Technical Delegate.
- 615 3 5 The result lists (official and unofficial) must be printed on paper of different colours according to the type of competition: downhill, yellow; giant slalom, pink; slalom, blue; combined, white.
- 615 3 6 The special FIS code of three capital letters should be used for the names of nations.

## **620 START ORDER, SUBSTITUTE COMPETITORS AND LATE ENTRIES**

### **621 GROUP DRAW AND START ORDER**

- 621 1 The start order of competitors is determined by drawing lots in groups.
- 621 2 The division of the racers into groups is the task of the Jury.
- 621 3 The FIS Points List, worked out by the Sub-Committee for Classification, shall be used for the division of competitors into groups. If a competitor does not appear in the last valid FIS Points List he shall be assigned either to the group corresponding to his achievements, from observation by the Jury during the official training, or to that group to which the competitors without points are assigned.

The Jury has the right to divide the second and subsequent groups. In all cases of doubt the Jury will decide.

- 621 4 The groups are determined according to the following principles:
- 621 4 1 The groups may in principle consist of no more than 15 competitors. An increase in this number is permissible only when the 15th competitor and further competitors have exactly the same number of points on the Committee for Classification's last valid FIS Points List.
- 621 4 2 The Jury has the right to reduce the size of the group whenever it is deemed advisable.
- In order to facilitate the division of competitors into individual groups, the Jury may demand from the representatives of the participating nations a summary of the race results of those racers for whom an alteration of the FIS Points List appears desirable.

621 4 3 **Special Rule for Slalom**

The first two groups are formed according to 621 3 et seq. Between the second and third group a sub-group shall be formed of not more than 3 racers of nations which are not represented in the first or second group on the basis of the latest FIS Points List. No nation is allowed more than one place in the sub-group. Only those competitors will be considered for the sub-group who show a difference of no more than 25 points (according to the latest valid FIS Points List) compared with the last competitor assigned to the second group.

Group 3 is formed according to 621 3 et seq.

Between the third and fourth group a further sub-group shall be formed of not more than 4 racers from nations not represented in the first three groups nor in the first sub-group. Each nation may have only one place. The second sub-group is formed regardless of differences in the FIS points.

- 621 5 No nation may have more than 4 competitors in each of the first and second groups. More than 4 racers from a nation may be entered in the other groups.

- 621 6 Within the groups, start numbers are determined by draw.

- 621 7 After the grouping has been completed, representatives of participating nations (team captains, heads of delegations) shall be invited to the draw. Representatives of the nations present are permitted to exchange racers within the groups determined by the Jury, before the draw of the start numbers: this exchange of racers is, however, only possible between two succeeding groups. A competitor may be exchanged from one group to another only once.

- 621 8 As a rule the first group, in which the best competitors are included, starts first. Groups 2 and 3 etc. follow. However it is the prerogative of the Jury to change the start order of the groups on account of course conditions.

- 621 9 The draw for the downhill must take place before the non-stop training (703 8 3).

622 **SUBSTITUTE COMPETITORS**

- 622 1 For all competitions in which the number of participants of a country or of an association is limited, substitute competitors may be entered.



These are assigned to groups by the Jury. The Jury shall determine how many and which places on the start list are to be kept open.

## 623 LATE ENTRIES

623 1 Late entries in general are not permissible. If, however, they are allowed, the Jury shall determine each one's start number. This number may never be that of a competitor who has withdrawn his entry after his start number or start time has already been announced. The Jury must see that a late entry is in no way given preference over a competitor who has entered on time. If there are several late entries, their start order will be determined by draw.

## 624 AGE LIMITS

624 1 Girls may only start in international races if they have completed their 13th year and boys their 14th year by December 31st of the competition year concerned.

624 2 The age limit for participation in international junior races is under 19 years, reckoned as in 624.1.

## 630 TEAM RACES

### 631 ORGANISATION AND CALCULATION OF RESULTS

631 1 The number who race in each team and the number who count towards the result shall be defined in the rules governing the team race or agreed in writing between the captains before the race starts. In default of any agreement to the contrary a team shall consist of four racers, the best three of whom shall count towards the result.

631 2 The combined result shall be arrived at as follows:

The average time shall be taken of those in each team who count towards the result.

The winning team shall receive 0.0 points, and the points of the losing team shall be determined from the FIS calculating tables as if the average time of the losing team were an individual time.

The combined result shall be arrived at by adding the points of the teams in the Downhill and in the Slalom and/or Giant Slalom.

The position of teams which have the same average time in Downhill or Slalom or Giant Slalom shall be determined by the position of the individual winner.

The position of teams which secure the same aggregate points in the combined result shall be determined by their position in the Downhill Race.

631 3 In default of any agreement to the contrary, all but one of those who count towards the result shall race in both the Downhill and the Slalom and/or Giant Slalom, but a team may race one man in the Downhill only and another man in the Slalom and/or Giant Slalom only.

631 4 A racer who has been nominated for the Downhill or Slalom or Giant Slalom, and who is injured or ill after the race, may be replaced by another racer provided that the team captain can produce a doctor's certificate that the racer in question is unfit to start.

- 631 5 In default of any agreement to the contrary no racer shall be credited with more than twice the time of the best competitor in his team.
- 631 6 The preceding regulations are only recommendations. They are to be followed only when no other arrangement has been made between the participating teams as to the conduct and/or scoring of the events.

## 640 PROTESTS

### 641 DIFFERENT TYPES OF PROTESTS

#### 641 1 Protests concerning Qualification

Protests against the qualification of a competitor must be delivered in writing before the beginning of the competition concerned to the place designated on the Official Notice Board.

#### 641 2 Protests concerning the Course

Protests concerning the course (course not according to the rules, marking, preparation of the course, obstacles, danger-points, visibility, etc.) must be sent in writing to the Chief of Race in good time before the last official training.

#### 641 3 Protests during the Race

\* A competitor or team captain who protests against any action by another competitor or an official during the race must make his protest to the Referee or to any other member of the Jury (615 2 2 remains valid).

#### 641 4 Protests concerning Disqualification

\* A protest against disqualification must be sent in writing to the place notified on the Official Notice Board. Such a protest must be received within one hour after the posting of a disqualification (615 2 2 remains valid).

#### 641 5 Protests concerning Timing

\* Protests concerning an error in timing must be delivered within one hour after the posting of the unofficial list of results to the place notified on the Official Notice Board (615 2 2 remains valid).

#### 641 6 Protests concerning False Calculation and Clerical Errors

A complaint, based not on an alleged breach of the rules on the part of an official or a competitor but on an alleged error in calculating the results, shall be considered, if sent by registered letter through the competitor's association at any time within one month of the date of the race. If the mistake shall be proved, a corrected list of results shall be published and the prizes redistributed.

### 642 PRE-CONDITIONS FOR PROTESTS

No protest shall be considered by the Jury unless:

- 642 1 The protest has been made within the time limits under 641 1 - 6.

642 2 The reason for the protest and a sum of 50 Swiss Francs or its equivalent in other currency has been handed in to the Race Secretary or to some other place designated on the Official Notice Board.

#### 643 EXAMINATION OF PROTESTS

643 1 The Jury will meet, at a time to be determined by themselves and announced on the Official Notice Board, after the posting of the disqualifications or the posting of the unofficial list of results, whichever be the later

643 2 The Jury will invite for a discussion on protests the Gatekeeper concerned and, if necessary, also the Gatekeepers of the neighbouring combinations of gates and other officials involved, possible witnesses, the racer concerned and the protesting team captain. In addition any other material such as video tape, film, photographs, etc. shall be examined. Only the members of the Jury will be present for the final decision on the protest. This must have the support of a majority of the entire membership of the Jury, not only of these present. In case of a tie, the Referee's vote shall be decisive. The decision shall be posted on the Official Notice Board immediately after the hearing, with the time of posting. The Referee will preside at the hearing.

#### 644 APPEALS

644 1 A competitor at a competition which has been organized by a club may appeal against the decision of the Jury to the national ski association of which the organizing club is a member.

644 2 A competitor may, further, appeal to the FIS through his own national association against the decision of the Jury.

No appeal against decisions (other than appeals based on alleged errors in the calculation of results) shall be considered, unless the appeal is sent to the FIS by registered letter within fourteen days after the date of the race.

#### 645 ANNULMENT OF A COMPETITION

645 1 The Jury or a higher tribunal shall be entitled to annul a race without permitting it to be re-run.

645 2 Alternatively, if an appeal is lodged and allowed within 24 hours of the conclusion of the competition, the whole competition may be run again.

Before making such a decision, the Jury shall be satisfied that the order of merit is inaccurate owing either to mechanical breakdown of the watches, or to inefficiency of the Timekeepers, or that there has been a grave failure on the part of Officials to comply with the Rules.

#### 700 DOWNHILL

##### 701 DEFINITION

Downhill is an event in which the racer must demonstrate excellent skiing technique, agility, continuous concentration, marked endurance, and physical fitness, as well as courage. The downhill course must be laid out so that it tests the racer in these characteristics by the concentration of many technical difficulties.

## 702 THE COURSE

### 702 1 1 **Joint Regulations for Men's and Ladies' Downhill Courses**



Downhill courses for World Ski Championships, Olympic Winter Games and international competitions included in the FIS Calendar must be approved by the FIS.

### 702 1 2 **General Characteristics of the Course**

It must be possible to slide on the downhill course continuously from Start to Finish without using ski poles. The terrain must be completely cleared of stones, stumps and such obstacles, in order to eliminate all objective danger for the racers, even when the snow on the course is scarce. High speeds which may lead to the risk of dangerous falls must be eliminated by reducing the speed. This can be achieved by setting sufficient control gates, which limit the average speed. The TD must lay special stress on the observation of this rule.

### 702 1 3 **Laying out the Course**

The course must not include any sharp, hard ridges. Above all bumps which throw competitors far up into the air must be levelled out. The course must not include any steep ledges, which carry competitors through the air for long distances. This must be especially observed when the landing is flat, or onto a traverse or a counter-slope.

The course must not include convex outward curves. Where medium or high speeds are involved, narrow sections must be avoided. The course must instead become wider with increasing speed.

On the outside of rapid or fast curves there must be plenty of cleared space beside the course, so that a competitor who is falling and is thrown off the course cannot be injured by hitting obstacles (safety zone).

Obstacles which a competitor might hit if he ran off the course must be protected by snow or straw walls, safety nets or by other similar, suitable means.

On a natural course no artificial obstacles may be built in to provide spectators with an acrobatic exhibition.

The course setter should place control gates to direct the competitor over particular sections of the course or to protect him against the risk of accidents. These gates shall, if possible, be placed at right angles to the racing line (open gates) and be not less than 8 m wide. Downhill courses must not include any technical slalom figures. When setting gates the course setter should bear in mind the competitors' ability in order to avoid accidents.

### 702 1 4 **Control gates shall be placed:**

702 1 4 1 Always early enough before the dangerous section, so that the racer can approach them in control and correctly positioned.

702 1 4 2 On extremely fast sections of the course, when it is considered necessary to check speed. In such places gates shall be set so that they may be properly anticipated without braking.

702 1 4 3 When the course changes suddenly from a steep face to a flat and bumpy section, to prevent dangerous falls on the flat. The control gates shall always be placed sufficiently high on the steep face.



- 702 1 4 4 If in the judgement of the Setter competitors should be directed on to a particular section of the slope, or if he thinks it desirable to indicate the direction of the course. Such gates are commonly called «direction gates». They should be as wide as possible; always wider than 8 m.
- 702 1 4 5 On traverses ending in a steep slope. The gates must be placed so that competitors are kept on the upper part of the slope. These gates are direction gates.
- 702 1 4 6 Where competitors could take dangerous short cuts.
- 702 1 4 7 On a bend always so that competitors are kept on the inner side of the curve, especially in wooded sections.
- 702 1 4 8 To keep racers away from obstacles.
- 702 1 5 Sections of the course through wooded terrain must be at least 20 m wide. That does not mean that all parts of the course must be more than 20 m wide, as sun and wind can often cause considerable damage to the snow surface of a course that is too wide.
- 702 1 6 **Starting Time and Training Hours**  
The starting time for downhill competitions must be fixed uncompromisingly for the time when the visibility is at its best. In this connection the light and shadow, as well as the effect of the sun on the course, must especially be considered. Sections in full sun must not be immediately followed by sections in deep shadow. Organizers must realize that the choice of the official training hours and the starting time for downhill races, in consideration of the conditions of visibility, are to be taken as most important decisions.
- 702 1 7 **Finish**  
Special attention must be paid to a long, wide, gently levelling and unobstructed run-out after the Finish.
- 702 1 8 **Means of Communication**  
A means of communication must be arranged between Start and Finish, which will already be at the Jury's disposal during the official training hours.
- 702 2 **Men's Courses**
- 702 2 1 **Technical Specification:**
- 702 2 1 1 Minimum drop: 800 m (in exceptional cases, 750 m).
- 702 2 1 2 Maximum drop: 1,000 m.
- 702 2 1 3 Width of the control gates: minimum 8 m (26 ft.).
- 702 2 1 4 At World Ski Championships and Olympic Winter Games, the best time of the men's downhill shall be not less than 2 minutes.
- 702 3 **Ladies' Courses**
- 702 3 1 **Technical Specification:**
- 702 3 1 1 Minimum drop: 400 m.
- 702 3 1 2 Maximum drop: 700 m.
- 702 3 1 3 Width of control gates: minimum 8 m (26 ft.).

- 702 3 1 4 At World Ski Championships and Olympic Winter Games, the best time for the ladies' downhill shall be not less than 100 seconds.
- 702 3 2 **Special Requirements for the Lay-out of Ladies' Courses**
- 702 3 2 1 The downhill course for ladies should be a "controlled course", taking local conditions into account in setting it. It shall not include technical slalom figures, but sufficient control gates on steep sections to eliminate excessive speed over difficult and bumpy terrain.
- 702 3 2 2 Ladies' downhill courses shall, if possible, be separated from men's.
- 702 4 **Marking and Control Gates**
- 702 4 1 **Direction Flags**
- Enough red direction flags shall be placed down the left side of the course facing downhill, and green flags on the right, that competitors can recognize the course even in bad visibility.
- In poor visibility the edges of the course should also be marked with fir twigs. In addition enough pine needles and broken-up fir twigs should be strewn on the course to provide depth perception of bumps, dips and counter slopes.
- 702 4 2 **Control Gates**
- 702 4 2 1 A control gate consists of two flags. Each flag must be a rectangular piece of cloth stretched between two vertically fixed splinterproof and solid poles, so that the lower edge of the cloth remains about one metre above the snow. The poles shall be fixed in the snow aligned at right angles to the racing line. On undulating terrain which renders the visibility more difficult, the lower edge of the cloth shall be more than a metre above the snow, so as to be recognized from a distance.
- 702 4 2 2 The gates shall be numbered from Start to Finish, not counting Start and Finish gates.
- 702 4 2 3 Men's downhill courses must be marked by red control gates. Their flags are 1 m wide and 0.70 m high. The width of a control gate must be at least 8 m.
- 702 4 2 4 Ladies' downhill courses must be marked with alternating red and blue control gates. Their flags are 1 m wide and 0.70 m high. The width of a control gate must be at least 8 m. The colour of the first gate will depend on the background, and will be chosen by the Course Setter (or Chief of Course).
- 702 4 3 **Marking the Gate's Position**
- The position of the gate's poles should be marked with ink or some other substance.
- 702 5 **Preparation and Inspection of the Course**
- 702 5 1 All downhill courses in the FIS calendar must be completely prepared for racing and set with control gates at least three days before the race, and must then be available for training.
- 702 5 2 Before training begins on the first official training day the racers must inspect the entire course, wearing their training numbers in racing fashion. The time of inspection shall be determined by the Jury.

702 5 3 Immediately after this inspection the TD and the members of the Jury shall be available at the Finish to receive from the racers and trainers requests and suggestions regarding the course, training etc.

### 703 OFFICIAL TRAINING

703 1 The official training for downhill races is an inseparable part of the competition.

703 2 1 The official training shall encompass at least three training days.

703 2 2 In general a race shall be postponed or cancelled if the three days of training cannot be observed. An exception can be made in case of "force majeure", if nevertheless sufficient training runs can be carried out. The Jury can then decide to reduce the official training to two days.

703 2 3 The official training need not necessarily be on three consecutive days.

703 3 1 The entire facilities (Start, course and Finish area) must be completely prepared as for racing by the first official training day.

703 3 2 All safety measures and crowd control arrangements must be completed, so that the training may take place without danger to the racers.

703 4 The first aid and medical services must be in complete operation during the time of training.

703 5 The organizers must arrange for the racers to have priority on the lift facilities, and to use the training times without having to wait.

703 6 For all training runs during the official training the racers must wear their training numbers in racing fashion and easily visible. Training numbers shall be given to the racers on the basis of their FIS points. Racers without FIS points shall receive the last training numbers.

703 7 The Start Referee, or an official appointed by the Jury, must verify from a list that the racers start their training in the order of their training numbers, and that in leaving the Start a sufficiently safe interval of at least 10 seconds is maintained between racers.

#### 703 8 Non-stop Training

On the last day of training before the race a non-stop training run shall be held, as follows:

703 8 1 The organizers must ensure that there are Gatekeepers for all control gates, in addition to all other technical preparations required for the official training.

703 8 2 The non-stop training run is obligatory for all participants in the downhill race.

703 8 3 The draw for the downhill must be made before the non-stop training, which the racers shall do with their drawn racing numbers.

703 8 4 If a racer does not participate in the non-stop his team captain must submit to the next meeting of the Jury a written explanation with reasons for his absence. The Jury shall decide whether to allow or forbid the racer to start.

703 8 5 The organizers shall prepare a start list for the non-stop.

- 703 8 6 The start intervals shall as a rule be the same as for the race. Exceptionally the Jury may fix shorter start intervals. For the start procedure 613 2 applies.
- 703 8 7 Any unofficial times taken by the official timing during the non-stop shall be announced (by loud-speaker, etc.).
- \*  
703 8 8 The same forerunners shall be used for the non-stop as for the race. The number of forerunners shall be decided by the Jury.
- 703 8 9 A competitor who stops for any reason during the non-stop (e.g. as the result of a fall) may not later continue his descent of the course during the non-stop. If he nevertheless re-enters the race course, after stopping, he will be disqualified.
- 703 8 10 At World Championships and Olympic Winter Games the nominated substitutes must participate in the non-stop.
- 703 8 11 The Jury must supervise the non-stop training.
- 703 8 12 The non-stop shall, if possible, take place at the same time of day as the race itself.
- 703 8 13 After the non-stop run competitors must be allowed to ski down the course once more, section by section. If the course has to be closed for repairs during the non-stop due to snow or weather conditions, or if atmospheric changes significantly alter the conditions on the course between the time of the non-stop and the race, the competitors must be allowed a last inspection on the day of the race, accompanied by the race officials.

#### 703 9 Closing and Modifications of the Course

Competitors are not allowed, under penalty of disqualification, to train on the course at times other than those announced by the Race Committee or the Jury, or to remove or rearrange controls, flags or visible hazards such as fences, bushes, overhanging branches, etc.

A competitor who discovers dangerous concealed hazards, such as rocks or horizontal fences thinly covered with snow, may, however, in case of urgency remove these hazards or render them visible, provided that he promptly reports the steps he has taken to a race official. A competitor may only use his skis and no other instrument for improvement of the course after the official training has begun. Marking the course, other than the official marking, is forbidden.

Making any changes (such as short-cuts, for instance) on a closed course is also forbidden. Any competitor benefiting from such changes shall be disqualified.

No competitor is allowed to go up or down a closed course with or without his skis.

The selection of those officials who are permitted to ski on a closed course shall be strictly limited by the Jury.

#### 704 FORERUNNERS

The Race Committee shall arrange for at least three forerunners to be available with the ability to ski the course at racing speed. At least two



forerunners shall precede the race. The Jury may increase their number. They must be easily recognizable by wearing special race numbers. Their times will not be announced.

Forerunners are not allowed to inform competitors about snow conditions on the course, but must give information to members of the Jury if requested.

#### 705 INTERVAL START

705 1 The regular interval start shall be employed in all downhill races. As a rule racers start at equal intervals of 60 seconds.

#### 706 DURING THE RACE

706 1 A competitor must complete the course on his skis, but he may finish  
\* on only one ski.

706 2 He must not receive assistance in any form. No pace-making is allowed.

706 3 If a competitor is being overtaken, he must give way at the first demand.

706 4 A competitor must pass through all the control gates by crossing the line between the inner poles of the flags with both feet. He has finished the race when both his feet have crossed the Finish Line (614 3).

706 5 A competitor must wear the official start number in the prescribed way and must not alter wither the number or its method of attachment.

#### 707 RE-RUN IN DOWNHILL

707 1 A racer may, immediately after crossing the Finish line, appeal to the Referee or other member of the Jury for a re-run, if any of the following incidents have hindered his run :

707 1 1 Obstruction of the course by an official or spectator.

707 1 2 Obstruction of the course by an animal (dog, etc.).

707 1 3 Obstruction of the course by a racer, who has fallen and has not cleared the course in time.

707 1 4 Objects on the course, such as ski poles abandoned by a racer in a fall.

707 1 5 First aid measures which interfered with the racer.

707 1 6 Absence of a gate knocked down by a preceding racer and not replaced in time.

707 1 7 Any other similar occurrences, outside the racer's control, which slowed him down or lengthened his course, thus significantly influencing his time.

707 1 8 Failure of the timing.

707 2 If the racer's explanation appears credible a re-run shall be granted, on condition that the reasons for it are later confirmed.

707 3 The racer may start in the half interval between two successive racers, immediately after he reports to the Starter or, in accordance with the decision of the Start Referee, he may start at a normal time interval (613 5).

- 707 4 If the racer had already been disqualified prior to the incident for which a re-run was granted, the re-run shall be invalid.
- 707 5 If the time for the re-run is longer than the time for the first run, the re-run must be counted.
- 707 6 If the complaint proves unjustified, the racer will be disqualified.

**708 CRASH-HELMET**



All competitors in downhill races must wear crash helmets for the official training as well as for the race, on pain of disqualification.

Racers are recommended to wear crash-helmets which have been approved by specialized organizations recognized by the FIS.

**709 DISQUALIFICATIONS**



A racer shall be disqualified if he:

- 709 1 Is not qualified according to 209/212
- 709 2 Enters the race under false premises.
- 709 3 Trains on a course closed to competitors or alters a course, as forbidden by 703 9, or disobeys the rules or the instructions of the Jury regarding the training.
- 709 4 Is late at the Start, or makes a false start, or violates the rules for start procedure.
- 709 5 Fails to complete the course on skis or fails to finish on at least one ski.
- 709 6 Accepts outside assistance in any form.
- 709 7 Fails to give way to an overtaking competitor at the first demand.
- 709 8 Fails to pass through every control gate by crossing the line between the inner poles of the flags with both feet.
- 709 9 Fails to finish the race by crossing the Finish line with both feet.
- 709 10 Uses a short cut.
- 709 11 Does not observe the safety regulations.
- 709 12 Does not wear the official start number in the manner prescribed, or changes it in any way.
- 709 13 Cannot show that his appeal for a re-run was justified.
- 709 14 Does not comply with the regulations for sponsorship and equipment.

**710 LIABILITY INSURANCE**

The organizers of downhill races are strongly urged to take out liability insurance.

**800 SLALOM**

**801 DEFINITION**

A Slalom is a race in which competitors must follow a course defined by pairs of flags (gates).

It must always be decided by two runs on two different courses.

## 802 THE COURSE

### 802 1 Vertical Drop

The vertical drop of a slalom course at World Championships and Olympic Winter Games should be 180 to 220 m for men; 130 to 180 m for ladies: at other international races 140 to 200 m for men; 120 to 160 m for ladies.

### 802 2 Characteristics of the Course

At World Championships and Olympic Winter Games at least a quarter of the course must be on slopes exceeding 30° in gradient. The ideal course for the Slalom, taking into consideration the drop and the gradient specified above, must include a series of turns designed to allow the racers to combine maximum speed with neat execution and precision of turns.

The Slalom should permit the rapid completion of all turns. The course should not require acrobatics incompatible with normal technique. It should be a technically clever composition of figures suited to the terrain, linked by single and double gates, allowing a fluent run, but testing the widest variety of ski technique, including changes of direction with very different radii. Gates should never be set only down the vertical fall-line of the slope, but so that some full turns are required, interspersed with traverses.

### 802 3 Preparation of the Course

Slalom competitions must be raced on snow that is as hard as possible. If snow falls during the race the Chief of Course must ensure that it is stamped or, if possible, removed from the course.

### 802 4 Setting the Course

#### 802 4 1 Course Setters

##### 802 4 1 1 Qualifications

802 4 1 1 1 At World Championships and Olympic Winter Games the courses will be set by two Setters appointed by the FIS and qualified according to 602 2 3 1 1. An Assistant appointed by the Jury will be attached to them, to try out the course with the Setter after work on the course is finished, so that any defects can be corrected. One Assistant will be appointed for each course, but the responsibility rests with the Setter. Both must work closely with the TD. In spite of this assistance for the Setter, the course should reflect his work and ideas.

At other international races each course will similarly be set by an international Setter qualified according to 602 2 3 1 2. Both Setters can belong to a foreign country. They are appointed by the Jury.

802 4 1 1 2 **Inspection of the Slalom Slope.** This must be carried out by the Setter with the TD, the Referee and the Setter's Assistant, so that the Setter can take into account the terrain, the snow conditions and the capability of the competitors before he sets the course, which should correspond to the average ability of the first two groups of racers.

802 4 1 1 3 **Assistance** must be provided for the Setter at the time fixed by the Jury for the setting of the course, so that he can concentrate on the

actual setting and not be distracted by fetching poles etc.

The Chief of Course Equipment must have enough of the following ready:

- Blue and red slalom poles
- A corresponding number of flags, divided by colours
- Sledge-hammers, crowbars or pneumatic drills
- Number boards for numbering the gates
- Colouring matter for marking the position of the poles.

802 4 2      **Slalom Poles**

A slalom gate consists of two solid, round, uniform poles, 3-4 cm in diameter and high enough to appear 1.80 m above the snow. They must not be more than 5 cm in diameter at the base, and of wood that will not split or of material, such as plastic, with similar properties.

Slalom poles are blue and red with flags of the same colours: consecutive gates must always alternate in colour.

802 4 3      **Gates**

802 4 3 1      The distance between two gates may not be less than 0.75 m. This distance must exist between the poles of different gates as well as between those of successive gates on the intended line. The position of the poles must be marked on the snow with ink or some other substance, in case they are knocked out.

A gate must have a minimum width of 4 m and a maximum of 5 m.

In a hairpin gate the distance between the two verticals must be 0.75 m.

A slalom must contain open and vertical gates as well as a minimum of two and a maximum of three vertical combinations (consisting of three to five gates) and at least four hairpin-combinations.

802 4 3 2      **Number of Gates**

Men: Minimum 55, maximum 75. Ladies: minimum 40, maximum 60.

802 4 4      **Numbering of Gates**

The gates must be numbered from the top, and the numbers fixed on the outside poles. The Start and Finish are not to be included.

802 4 5      **Setting**

In setting a slalom the following principles should be observed:

802 4 5 1      Avoidance of monotonous series of standardized combinations of gates.

802 4 5 2      Gates which impose on competitors too sudden, sharp braking should be avoided, as they spoil the fluency of the run without increasing the difficulties a modern slalom should have.

802 4 5 3      It is advisable before difficult combinations of gates to set at least one gate which allows the competitor to ski through the difficult combination under control.

802 4 5 4      The distance between gates should not exceed 15 m and a vertical drop of 4-5 m.

802 4 5 5      It is not advisable to set difficult figures either right at the beginning or end of the course. The last gates should be rather fast, so that the racer passes the Finish at a good speed.



802 4 5 6 The last gate should not be too near the Finish, to avoid danger to competitors and timekeepers; it should direct competitors to the middle of the Finish line. If the width of the slope allows, the last gate can be common to both courses, provided the prescribed alternation of blue and red gates is maintained.

802 4 5 7 The Finish must accord with 614.

802 4 5 8 Setting the course can be started at the top or bottom. The Setter can decide with which colour to begin, taking into account the visibility.

802 4 5 9 It is recommended that a sketch is drawn of the course when set.

802 4 5 10 The slalom poles should be rammed in by the Chief of Course or his assistants immediately after they have been set, so that the Setter can supervise the operation.

#### 802 4 6 **Reserve Poles**

The Chief of Course is responsible for the correct placing and availability of enough reserve poles. They must be placed so that the racers are not misled by them, and this must be checked by the Jury.

#### 802 4 7 **Checking the Slalom Course**

The Jury must check that the course is ready for racing once the Setter has set it, paying especial attention that:

The slalom poles are firmly rammed in

The gates are in the right colour order

The position of the poles is marked

The number boards are in the right order on the outside poles

The poles are high enough above the snow

The two slalom courses are far enough from each other to avoid misleading the racers

The fencing of each course is far enough from the slalom poles

Obstacles at the edge of the course are either removed or neutralized

The last gate before the Finish directs the racers to the middle of the Finish

The reserve poles are correctly placed not to mislead the competitors

Start and Finish are in accordance with 613 and 614.

#### 802 5 **Announcement of the Course**

The slopes selected for the slalom must be closed for practice on the morning of the race, and may be closed on previous days by order of the Jury.

The setting must be completed at least 1½ hours before the start. When possible the slalom should be set the evening before the race.

The course must be in perfect racing condition from the time the racers' inspection starts, and they must not be disturbed during it by workers on the course.

Competitors in a slalom are permitted to walk on skis up the course through the gates. They may not ski down the prepared course or through a gate except when racing.

The Jury will announce how the slalom slope can be used for training, as suggested by the Setter. It can altogether forbid the descent of the slope.

It is recommended that a training course should be prepared near the Start.

**803 FORERUNNERS**

The Race Committee must arrange for at least three forerunners to be available with the ability to ski the course at racing speed. At least two must precede the race.

Forerunners are not allowed to inform competitors about the snow conditions on the course, but must give information to members of the Jury if requested. Racers eliminated may not start as forerunners for the second course.

**804 NUMBER OF COMPETITORS**

804 1 The number of competitors may not exceed 100.

**804 2 Limitation in the second run**

The Race Committee has the right to reduce the number of competitors in the second run to half, provided that notice was given in the invitation or on the official notice board before the race started, and at the team captains' meeting before the draw.

**805 USE OF BOTH SLALOM COURSES**

\* Both courses must be used for the race, one after the other, in the order decided by the Jury.

Division of the competitors into two groups starting simultaneously on both courses is not allowed.

**806 THE START**

**806 1 Start Intervals**

The start takes place at irregular intervals in slalom. The Chief of Timing and Calculation or his special assistant tells the Starter when each competitor should start. He need not wait until the previous racer has reached the Finish.

**806 2 Starting Order**

802 2 1 In the first round according to the start numbers.

806 2 2 In the second round the starting order will be reversed in each group. In the first group the competitor with number 15 starts first, with number 14 second, and so on. This applies to all groups.

806 2 3 At World Championships, Olympic Winter Games and all international races where the number of participants from a country or club is limited, reserves who start will conform with the rules above.

**806 3 Start Signal**

\* As soon as he has received the order for the next start, the Starter gives the competitor the warning "Ready" - "Attention" - "Achtung", and a few seconds later the start signal "Go!" - "Allez!" - "Los!"

- 806 4 **Delayed Appearance at the Start**  
 A competitor who is not at the Start when called by the start official will be disqualified. The Start Referee may, however, condone a delay which, in his opinion, is due to "force majeure". In doubtful cases he may make an exception and allow the competitor a conditional start, inserted in the normal starting order. The Start Referee will make the necessary decisions.  
 As soon as the race is ended the Start Referee must report to the Referee the start numbers and names of the competitors who:
- 806 4 1 Were not allowed to start, owing to their late appearance
- 806 4 2 Were allowed to start in spite of their late appearance
- 806 4 3 Were allowed to start conditionally
- 806 5 **Valid Start and False Start**  
 Each competitor must start at the start signal, or he will be disqualified.  
 As soon as the race is over the Start Referee must report to the Referee the start numbers and names of the competitors who have made a false start or have infringed 613 3.
- 806 6 **During the Race**  
 \* A competitor must complete the course on skis, but he can finish on only one ski. He must not receive assistance in any form. He must pass through all the gates and cross the Finish line with both feet. He must wear the official start number and must not alter it in any way.
- 806 7 **Passage through Gates**  
 A competitor has only passed through a gate correctly if both his feet have crossed the line between the poles. He is disqualified if he has not passed through all the gates and the Finish correctly.
- 806 8 **After Clear Disqualification**  
 \* A racer who is clearly disqualified for missing a gate may not continue through further gates, nor start in the second run. The contravention of this rule will lead to suspension by the FIS Council for a period decided by the Council.
- 806 9 **Videotape and Film Control**  
 At World Championships and Olympic Winter Games the Race Committee must arrange for recordings on videotape, so that the whole slalom can be reproduced.  
 At other international FIS Calendar races a videotape or film control is recommended.
- 806 10 **Re-run**  
 A slalom competitor who suffers through the blunder of an official, or because of a spectator or an animal (e.g. a dog), should appeal to the Referee or another Jury member.  
 If it is not possible for the Referee or the Jury member immediately to consult the officials in order to decide whether a claim for a re-run is justified he may, to avoid delay, allow the competitor a provisional

re-run, which will only be counted if the officials' evidence confirms the justice of the claim.

If a racer had already been disqualified before the incident which led to the award of a re-run, the re-run will not be counted.

Whether the re-run is provisional or not, it must be counted if it is slower than the run for which a re-run was claimed. A disqualification imposed after a confirmed obstruction is not valid.

806 11



### **Disqualifications**

A competitor will be disqualified if he:

806 11 1

Is not qualified according to 209-212

806 11 2

Enters under false premises

806 11 3

Trains on a course closed to competitors, or inspects a course in a way that is not permitted by 802 5

806 11 4

Is late at the Start, makes a false start or contravenes the start regulations

806 11 5

Fails to complete the course on skis and to finish on at least one ski

806 11 6

Receives assistance in any form

806 11 7

Fails to pass through all the gates by crossing the line between the gates with both feet

806 11 8

Fails to cross the Finish line with both feet

806 11 9

Does not wear the official start number, or alters it in any way

806 11 10

Interrupts or disturbs another competitor during his run

806 11 11

Does not comply with the regulations for sponsorship and equipment.

## **900**

### **GIANT SLALOM**

901

#### **DEFINITION**

A Giant Slalom is a race in which the competitors must follow a course through control gates. Men's Giant Slaloms always consist of two runs, where possible on two different courses, and when possible on the same day. Ladies' Giant Slaloms are normally of one run only.

902

#### **THE COURSE**

902 1

##### **Vertical Drop**

902 1 1

A course for men must have a vertical drop of between 250 and 500 m.

902 1 2

A course for ladies must have a vertical drop of between 250 and 450 m.

The FIS may, however, authorize a competition on a course without the minimum vertical drop specified if the particular conditions in a country require it.

902 2

The terrain should preferably be undulating and hilly. The course must be at least 30 m wide.



**902 3 Preparation of the Course**

The course must be prepared as for a Downhill Race. The parts of the course where controls are set and where competitors have to turn must be prepared as for a Slalom.

**902 4 Setting the Course**

**902 4 1 Poles and Flags**

Normal slalom poles are used (4 poles per gate). The cloths are at least 75 cm wide and 50 cm high. They are stretched between the poles so that the lower edge of the flag is about 1 m above the snow. The gates must be alternately red and blue, the blue cloths preferably with a distinctive mark, ideally a diagonal white stripe. In bad visibility red direction flags should be placed down the left side of the course facing downhill, and green flags on the right.

**902 4 2 Number of Gates**

A giant slalom must have at least 30 gates, not including Start and Finish.

**902 4 3 Placing the Gates**

The gates must be at least 4 m and at most 8 m wide. The distance between the nearest poles of two successive gates must not be less than 5 m. The gates must be set so that the racers can distinguish them clearly and quickly even at high speed. The two flags of a gate should be set at right angles to the racing line. For blind gates the flags should be rolled to a width of 30 cm.

Setting the course can be started from the top or bottom. The Setter can decide with which colour to begin, taking into account the visibility.

**902 4 4 Marking**

The position of the poles must be marked on the snow with ink or some other substance, in case they are knocked out.

**902 4 5 Planning the Course**

In planning the course the following principles should be borne in mind :

**902 4 5 1** Directions for setting a slalom apply also in general to giant slaloms.

**902 4 5 2** The skilful use of the ground when setting a giant slalom is, in most cases, even more important than for a slalom, since figures play a less important role owing to the prescribed width of the gates and the greater distances between them. It is therefore better to set mainly single gates, while exploiting the ground to the utmost. A few figures can be set, but mainly on uninteresting terrain.

**902 4 5 3** A giant slalom should present a variety of long, medium and small turns. The racer should be free to choose his own line between the gates, which must not be set down the vertical line of the slope. The full width of a hill should be used wherever possible.

The average vertical drop between gates should be at least 8 m.

**902 4 5 4** The Finish must be prepared and equipped as in 614.

902 4 5 5 The Setter should set the two courses so that there is little difference between the best times. The same column of tables can then be used and the two times added.

It is recommended that a sketch is drawn of the course when set.

902 4 6 The Chief of Course is responsible for the correct placing and availability of enough reserve poles. They must be placed so that the racers are not misled by them, and this must be checked by the Jury.

#### 902 5 **Announcement of the Course**

The ground chosen for a giant slalom must be well prepared before the race and the competitors must be allowed at least one day, if possible more, for training on it.

The course will remain closed for training on the day of the race. The gates must be finally set at least two hours before the start.

The competitors are allowed to study the course after its final setting, either by climbing on skis or by slowly ski-ing down alongside the course. Ski-ing through a gate, or practising turns parallel with those required by gates on the course, will lead to disqualification.

#### 903 **FORERUNNERS**

The Race Committee must arrange for at least three forerunners to be available. At least two must precede the race. The Jury can increase their number. They must have the ability to ski the course at racing speed, and must be recognizable by wearing special start numbers. Their times must not be published.

Forerunners are not allowed to inform competitors about snow conditions on the course, but must give information to members of the Jury if requested.

#### 904 **START INTERVALS**



Competitors start at intervals of at least one minute.

For the second run the starting order in each group is reversed.

#### 905 **AFTER CLEAR DISQUALIFICATION**



A racer who is clearly disqualified for missing a gate may not continue through further gates, nor start in the second run. The contravention of this rule will lead to suspension by the FIS Council for a period decided by the Council.

#### 906 **RE-RUN**

A competitor can request a re-run from the Referee or from another Jury member if he has suffered from one of the following :

906 1 Obstruction by an official or a spectator

906 2 Obstruction by an animal

906 3 Obstruction by a racer, who has fallen and has not cleared the course in time

906 4 Objects on the course, such as ski poles abandoned by a racer in a fall

906 5 First aid measures which obstructed the competitor

906 6 Absence of a gate knocked down by a preceding racer and not replaced in time

906 7 Any other similar occurrences, outside the racer's control, causing him to fall, slowing him down or lengthening his course, thus significantly influencing the result.

906 8 Failure of the timing

The Referee or Start Referee can authorize a conditional re-run, on condition that the reasons for it are later confirmed.

The racer can start at the half interval between two successive competitors, immediately after he reports to the Starter or, in accordance with the Start Referee's decision, at a normal time interval.

If the racer had already been disqualified before the incident for which a re-run was granted, the re-run will not be valid.

If the time for the re-run is longer than the time of the first run, the re-run must be counted.

If the complaint proves unjustified the racer will be disqualified.

907 **FURTHER RULES AND DISQUALIFICATION**

\* Except where special exceptions are made above, the rules for Downhill Races, including Disqualifications, apply also to Giant Slaloms.

1000 **COMBINED COMPETITIONS**

1001 **DEFINITION**

A Combined Competition represents the final result of several similar or different events, for example of two Downhill Races, two Slaloms, a Downhill and a Slalom etc., or of any three races.

The "Alpine Combined" is the combined result of a Downhill and a Slalom with special rules (1005).

The "Triple Combined" is the result of a Downhill, a Slalom and a Giant Slalom.

1002 **SEQUENCE OF THE RACES**

The sequence of the different races to be combined, except the "Alpine Combined", can be decided by the organizers. It must be announced in the programme.

1003 **QUALIFICATION**

In a Combined Competition the result of one race can serve as a qualification for the next. In this case the organizing Association, Club or the Jury must announce in advance how many competitors in one result can be entered for the next.

1004 **STARTING ORDER**

The starting order for combined competitions, except for the "Alpine Combined", is determined by a group draw for each event (621).

1005 **ALPINE COMBINED**

The Alpine Combined is the result of one Downhill and of one Slalom where the Downhill is run before the Slalom and the starting order for the Slalom is based on the results of the Downhill.

This slalom event, called a Combined Slalom, must always be a separate competition, separated from any Special Slalom.

The starting order for the Downhill must be determined by a group draw (621).

The starting order for the Combined Slalom must always be based on the preceding downhill event, according to the following regulation: the competitor who finished fifth in the Downhill Race shall start first in the Slalom, the competitor who finished fourth in the Downhill shall start second in the Slalom, the third in the Downhill shall start third in the Slalom, the second in the Downhill shall start fourth in the Slalom, and the competitor who finished first in the Downhill Race shall start fifth in the Slalom.

Thereafter competitors shall start in the Slalom in the same order in which they finished in the Downhill Race, the competitor who finished sixth in the Downhill Race starting sixth in the Slalom, etc.

If a competitor, qualified for the Slalom, is prevented by illness or other causes from competing, the competitors whom he has defeated shall be promoted. If, for instance, the winner of the Downhill Race does not start in the Slalom, the competitor who finished sixth in the Downhill Race shall be deemed to have finished fifth, and shall consequently start first in the Slalom.

For equal results the starting order shall be determined by lot.

Competitors in the Alpine Combined who started in the Downhill, but whose names do not appear in the result list for the Downhill because they gave up or were disqualified, may be allowed to participate in the Combined Slalom. They shall, however, start after those competitors who have finished the Downhill according to the regulations.

The number of such competitors allowed to participate in the Combined Slalom shall not be more than five.

Their starting order shall be determined according to the classification list of the FIS for Slalom. The competitor with the best points shall start first. These five additional competitors for the Combined Slalom shall appear in the result list according to their times.

1006

#### **CALCULATION OF COMBINED RESULTS**

The combined results shall be calculated by adding the points which correspond to the results of the various races, using the special FIS Tables.



## CONTENTS OF BOOKS I, II AND III

<b>BOOK I</b>	FIS Statutes
<b>White</b>	Rules for the FIS Committees
	Rules for the Organization of World Championships
	Rules for Continental Junior Championships, Nordic and Alpine
	Alpine World Cup
	Alpine European Cup
	Lowlander and Citizen Competitions, Nordic and Alpine
	Rules for Youth Competitions
	Doping Control
	Contents of Books II, III and IV
<b>BOOK II</b>	Cross-Country Competitions
<b>Yellow</b>	Nordic Combined Competitions
<b>BOOK III</b>	Ski Jumping
<b>Pink</b>	Ski Flying
	Nordic Combined Competitions

## ABBREVIATIONS ETC. IN ALL BOOKS

CCC	Cross-Country Committee
CJC	Continental Junior Championships
D-SC	Downhill-Slalom Committee
Finish	Location of Finish
finish	Time of finishing
FIS	International Ski Federation
HD	Height Difference or Vertical Drop
ICR	International Competition Rules
IOC	International Olympic Committee
JC	Jumping Committee
MM	Maximum Climb (Montée Maximale)
MT	Total Climb (Montée Totale)
OWG	Olympic Winter Games
Start	Location of Start
start	Time of starting
TD	Technical Delegate
WSC	World Ski Championships

For special abbreviations see 412.1 on Page 9 of Book III.

## Notes

# FIS

Tabellen für Slalom  
Barèmes pour slalom  
Tables for slalom

Temps meilleur:  
Best time:

Stalom

Sec. a. l. mill. Sec. to best t.	50-51,9"		52-53,9"		54-55,9"		56-57,9"		58-59,9"		60-61,9"		62-63,9"		Sec. a. l. mill. Sec. to best t.
	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	
1"	10,9	10,9	10,6	10,6	10,2	10,2	9,8	9,8	9,5	9,5	9,2	9,2	8,9	8,9	1"
2"	21,2	10,3	20,4	9,8	20,0	9,4	18,8	9,0	18,5	9,0	17,8	8,6	17,5	8,6	2"
3"	31,0	9,8	30,0	9,6	29,4	9,0	27,6	8,8	27,1	8,6	26,2	8,4	25,5	8,0	3"
4"	40,6	9,6	39,2	9,2	38,4	9,0	36,2	8,6	35,5	8,4	34,4	8,2	33,3	7,8	4"
5"	50,0	9,4	48,2	9,0	47,0	8,6	44,6	8,4	43,7	8,2	42,4	8,0	40,9	7,6	5"
6"	59,2	9,2	57,0	8,8	55,4	8,4	52,8	8,2	51,7	8,0	50,2	7,8	48,3	7,4	6"
7"	68,2	9,0	65,6	8,6	63,6	8,2	60,8	8,0	59,5	7,8	57,8	7,6	55,7	7,2	7"
8"	76,8	8,6	74,0	8,4	71,6	8,0	68,6	7,8	67,0	7,5	65,2	7,4	62,9	7,2	8"
9"	85,2	8,4	82,2	8,2	79,4	7,8	76,2	7,6	74,3	7,3	72,4	7,2	70,1	7,0	9"
10"	93,4	8,2	90,2	8,0	87,0	7,6	83,6	7,2	81,4	7,0	79,4	7,0	77,1	6,8	10"
11"	101,4	8,0	98,0	7,8	94,4	7,4	90,8	7,2	88,4	7,0	86,4	6,8	83,9	6,6	11"
12"	109,2	7,8	105,6	7,6	101,6	7,2	97,8	7,0	95,4	6,8	93,2	6,8	90,5	6,6	12"
13"	116,8	7,6	113,0	7,4	108,6	7,0	104,8	6,8	102,2	6,8	100,0	6,6	97,1	6,4	13"
14"	124,2	7,4	120,2	7,2	115,6	6,8	111,6	6,6	109,0	6,6	106,6	6,6	103,5	6,2	14"
15"	131,4	7,2	127,2	7,0	122,4	6,8	118,2	6,6	115,6	6,6	113,2	6,4	109,7	6,2	15"
16"	138,4	7,0	134,0	6,8	129,2	6,8	124,8	6,6	122,2	6,6	119,6	6,2	115,9	6,0	16"
17"	145,2	6,8	140,6	6,6	135,6	6,4	131,2	6,4	128,6	6,4	125,8	6,0	121,9	6,0	17"
18"	151,8	6,6	147,0	6,4	142,0	6,4	137,6	6,2	135,0	6,0	131,8	6,0	127,9	5,8	18"
19"	158,2	6,4	153,2	6,2	148,4	6,0	143,8	6,0	141,0	5,8	137,8	5,8	133,7	5,6	19"
20"	164,6	6,2	159,2	6,0	154,4	6,0	149,8	6,0	146,8	5,6	143,6	5,8	139,3	5,6	20"
21"	170,8	6,2	165,2	6,0	160,4	6,0	155,8	5,8	152,4	5,6	149,4	5,6	144,9	5,4	21"
22"	177,0	6,2	171,2	6,0	166,4	6,0	161,6	5,8	158,0	5,6	155,0	5,6	150,3	5,4	22"
23"	183,2	6,2	177,2	6,0	172,2	5,8	167,4	5,8	163,6	5,6	160,6	5,4	155,7	5,2	23"
24"	189,2	6,0	183,0	5,8	178,0	5,8	173,0	5,6	169,0	5,4	166,0	5,4	160,9	5,2	24"
25"	195,2	6,0	188,8	5,8	183,8	5,6	178,6	5,6	174,4	5,4	171,4	5,2	166,1	5,2	25"
26"	201,2	6,0	194,6	5,8	189,4	5,6	184,2	5,4	179,8	5,4	176,6	5,2	171,3	5,0	26"
27"	207,0	5,8	200,4	5,8	195,0	5,6	189,6	5,4	185,2	5,2	181,8	5,0	176,3	5,0	27"
28"	212,8	5,8	206,2	5,8	200,6	5,6	195,0	5,4	190,4	5,2	186,8	5,0	181,3	5,0	28"
29"	218,6	5,8	212,0	5,8	206,2	5,6	200,4	5,4	195,6	5,2	191,8	4,8	186,3	5,0	29"
30"	224,4	5,8	217,6	5,6	211,6	5,4	205,8	5,2	200,8	5,2	196,6	4,8	191,3	4,8	30"
31"	230,0	5,6	223,2	5,6	217,0	5,4	211,0	5,2	206,0	5,0	201,4	4,8	196,1	4,8	31"
32"	235,6	5,6	228,8	5,6	222,4	5,4	216,2	5,2	211,0	5,0	206,2	4,6	200,9	4,8	32"
33"	241,2	5,6	234,4	5,6	227,8	5,4	221,4	5,2	216,0	5,0	210,8	4,6	205,7	4,6	33"
34"			240,0	5,6	233,2	5,4	226,6	5,2	221,0	4,8	215,4	4,6	210,5	4,6	34"
35"					238,6	5,4	231,8	5,2	225,8	4,8	220,0	4,6	215,1	4,6	35"
36"					244,0	5,4	237,0	5,2	230,6	4,8	224,6	4,6	219,7	4,6	36"
37"							242,2	5,2	235,4	4,8	229,2	4,6	224,3	4,6	37"
38"									240,2	4,8	233,8	4,6	228,9	4,6	38"
39"											238,4	4,6	233,5	4,6	39"
40"											243,0	4,6	238,1	4,6	40"
41"													242,7	4,6	41"



Temps meilleur:  
Best time:

Slalom

Sec. a. t. meill. Sec to best t.	64-65,9"		66-69,9"		70-73,9"		74-77,9"		78-81,9"		82-87,9"		88-93,9"		Sec. a. t. meill. Sec to best t.
	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	
1"	8.6	8.6	8.1	8.1	7.9	7.9	7.4	7.4	7.0	7.0	6.6	6.6	6.2	6.2	1"
2"	16.8	8.2	15.7	7.6	15.4	7.5	14.4	7.0	13.7	6.7	13.0	6.4	12.2	6.0	2"
3"	24.8	8.0	23.1	7.4	22.6	7.2	21.2	6.8	20.1	6.4	19.2	6.2	18.1	5.9	3"
4"	32.6	7.8	30.3	7.2	29.6	7.0	27.8	6.6	26.4	6.3	25.2	6.0	23.9	5.8	4"
5"	40.2	7.6	37.3	7.0	36.4	6.8	34.4	6.6	32.6	6.2	31.0	5.8	29.6	5.7	5"
6"	47.6	7.4	44.3	7.0	43.0	6.6	40.8	6.4	38.7	6.1	36.8	5.8	35.2	5.6	6"
7"	54.8	7.2	51.1	6.8	49.4	6.4	47.0	6.2	44.7	6.0	42.5	5.7	40.7	5.5	7"
8"	61.8	7.0	57.9	6.8	55.8	6.4	53.0	6.0	50.5	5.8	48.2	5.7	46.1	5.4	8"
9"	68.6	6.8	64.5	6.6	62.0	6.2	59.0	6.0	56.2	5.7	53.8	5.6	51.4	5.3	9"
10"	75.2	6.6	71.1	6.6	68.2	6.2	64.8	5.8	61.8	5.6	59.4	5.6	56.6	5.2	10"
11"	81.6	6.4	77.5	6.4	74.2	6.0	70.6	5.8	67.4	5.6	64.9	5.5	61.6	5.0	11"
12"	87.8	6.2	83.9	6.4	80.2	6.0	76.3	5.7	72.9	5.5	70.3	5.4	66.4	4.8	12"
13"	94.0	6.0	90.3	6.2	86.0	5.8	81.9	5.6	78.3	5.4	75.5	5.2	71.1	4.7	13"
14"	100.0	6.0	96.3	6.2	91.8	5.8	87.4	5.5	83.6	5.3	80.5	5.0	75.7	4.6	14"
15"	106.0	6.0	102.3	6.0	97.4	5.6	92.8	5.4	88.8	5.2	85.5	5.0	80.3	4.6	15"
16"	112.0	6.0	108.3	6.0	103.0	5.6	98.1	5.3	93.9	5.1	90.3	4.8	84.8	4.5	16"
17"	117.8	5.8	114.1	5.8	108.4	5.4	103.3	5.2	98.9	5.0	95.1	4.8	89.3	4.5	17"
18"	123.6	5.8	119.9	5.8	113.8	5.4	108.4	5.1	103.9	5.0	99.7	4.6	93.7	4.4	18"
19"	129.4	5.8	125.5	5.6	119.0	5.2	113.4	5.0	108.8	4.9	104.3	4.6	98.1	4.4	19"
20"	135.0	5.6	131.1	5.6	124.2	5.2	118.4	5.0	113.7	4.9	108.9	4.6	102.5	4.4	20"
21"	140.6	5.6	136.5	5.4	129.2	5.0	123.3	4.9	118.5	4.8	113.3	4.4	106.9	4.4	21"
22"	146.2	5.6	141.7	5.2	134.2	5.0	128.2	4.9	123.2	4.7	117.7	4.4	111.1	4.2	22"
23"	151.6	5.4	146.9	5.2	139.2	5.0	133.0	4.8	127.9	4.7	122.1	4.4	115.3	4.2	23"
24"	157.0	5.4	151.9	5.0	144.0	4.8	137.8	4.8	132.5	4.6	126.3	4.2	119.5	4.2	24"
25"	162.2	5.2	156.9	5.0	148.8	4.8	142.5	4.7	137.1	4.6	130.5	4.2	123.7	4.2	25"
26"	167.4	5.2	161.7	4.8	153.6	4.8	147.2	4.7	141.6	4.5	134.7	4.2	127.7	4.0	26"
27"	172.4	5.0	166.5	4.8	158.4	4.8	151.8	4.6	146.0	4.4	138.9	4.2	131.7	4.0	27"
28"	177.4	5.0	171.1	4.6	163.2	4.8	156.4	4.6	150.4	4.4	142.9	4.0	135.7	4.0	28"
29"	182.4	5.0	175.7	4.6	167.8	4.6	160.9	4.5	154.7	4.2	146.9	4.0	139.7	3.8	29"
30"	187.2	4.8	180.1	4.4	172.4	4.6	165.4	4.4	158.9	4.2	150.9	4.0	143.5	3.8	30"
31"	192.0	4.8	184.5	4.4	177.0	4.6	169.8	4.4	163.1	4.1	154.9	3.8	147.3	3.8	31"
32"	196.8	4.8	188.9	4.4	181.6	4.6	174.2	4.4	167.2	4.1	158.7	3.8	151.1	3.8	32"
33"	201.4	4.6	193.3	4.4	185.9	4.3	178.5	4.3	171.2	4.0	162.5	3.8	154.9	3.8	33"
34"	206.0	4.6	197.7	4.4	190.2	4.3	182.8	4.3	175.2	4.0	166.3	3.8	158.7	3.8	34"
35"	210.6	4.6	202.1	4.4	194.5	4.3	187.0	4.2	179.2	4.0	170.1	3.8	162.5	3.8	35"
36"	215.0	4.4	206.5	4.4	198.6	4.1	191.1	4.1	183.1	3.9	173.9	3.8	166.1	3.6	36"
37"	219.4	4.4	210.8	4.3	202.7	4.1	195.1	4.0	187.0	3.9	177.7	3.8	169.7	3.6	37"
38"	223.8	4.4	215.1	4.3	206.8	4.1	199.1	4.0	190.9	3.8	181.5	3.8	173.3	3.6	38"
39"	228.2	4.4	219.4	4.3	210.9	4.1	203.0	3.9	194.7	3.8	185.3	3.8	176.9	3.6	39"
40"	232.6	4.4	223.7	4.3	215.0	4.1	206.9	3.9	198.5	3.8	189.1	3.6	180.5	3.6	40"
41"	237.0	4.4	228.0	4.3	219.0	4.0	210.8	3.9	202.3	3.8	192.7	3.6	184.1	3.6	41"
42"	241.4	4.4	232.3	4.3	223.0	4.0	214.6	3.8	206.1	3.8	196.3	3.6	187.5	3.4	42"
43"			236.6	4.3	227.0	4.0	218.4	3.8	209.8	3.7	199.9	3.6	190.9	3.4	43"
44"			240.9	4.3	231.0	4.0	222.2	3.8	213.5	3.7	203.5	3.6	194.3	3.4	44"
45"					235.0	4.0	226.0	3.8	217.2	3.7	207.1	3.6	197.7	3.4	45"
46"					239.0	4.0	229.8	3.8	220.9	3.6	210.7	3.6	200.9	3.2	46"
47"					243.0	4.0	233.6	3.8	224.5	3.6	214.3	3.4	209.1	3.2	47"
48"							237.4	3.8	228.1	3.6	217.7	3.4	207.3	3.2	48"
49"							241.2	3.8	231.7	3.6	221.1	3.4	210.5	3.2	49"
50"									235.3	3.6	224.5	3.4	213.5	3.0	50"
51"									238.9	3.6	227.9	3.4	216.5	3.0	51"
52"									242.5	3.6	231.3	3.4	219.5	3.0	52"
53"											234.7	3.4	222.5	3.0	53"
54"											238.1	3.4	225.5	3.0	54"
55"											241.5	3.4	228.5	3.0	55"
56"													231.5	3.0	56"

Temps meilleur:  
Best time:

Slalom

94-99,9"						100-107,9"						108-117,9"					
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.			
1"	5,7	5,7	46"	190,9	3,2	1"	5,2	5,2	46"	180,1	3,0	1"	4,8	4,8	46"	169,3	2,8
2"	11,1	5,4	47"	194,1	3,2	2"	10,2	5,0	47"	183,1	3,0	2"	9,4	4,6	47"	172,1	2,8
3"	16,4	5,3	48"	197,3	3,2	3"	15,1	4,9	48"	186,1	3,0	3"	13,9	4,5	48"	174,9	2,8
4"	21,6	5,2	49"	200,5	3,2	4"	19,9	4,8	49"	189,1	3,0	4"	18,4	4,5	49"	177,7	2,8
5"	26,8	5,2	50"	203,7	3,2	5"	24,7	4,8	50"	192,1	3,0	5"	22,9	4,4	50"	180,5	2,8
6"	31,9	5,1	51"	206,7	3,0	6"	29,4	4,7	51"	195,1	3,0	6"	27,3	4,4	51"	183,3	2,7
7"	37,0	5,1	52"	209,7	3,0	7"	34,1	4,7	52"	198,1	3,0	7"	31,7	4,4	52"	186,0	2,7
8"	42,1	5,0	53"	212,7	3,0	8"	38,7	4,6	53"	201,1	2,8	8"	36,1	4,3	53"	188,7	2,7
9"	47,1	5,0	54"	215,7	3,0	9"	43,3	4,6	54"	203,9	2,8	9"	40,4	4,3	54"	191,4	2,7
10"	52,1	5,0	55"	218,7	3,0	10"	47,9	4,4	55"	206,7	2,8	10"	44,7	4,2	55"	194,1	2,7
11"	57,1	4,8	56"	221,7	3,0	11"	52,3	4,4	56"	209,5	2,8	11"	48,9	4,2	56"	196,8	2,6
12"	61,9	4,8	57"	224,7	3,0	12"	56,7	4,4	57"	212,3	2,8	12"	53,1	4,2	57"	199,4	2,6
13"	66,7	4,8	58"	227,7	3,0	13"	61,1	4,4	58"	215,1	2,8	13"	57,3	4,1	58"	202,0	2,6
14"	71,5	4,6	59"	230,7	3,0	14"	65,5	4,4	59"	217,9	2,8	14"	61,4	4,1	59"	204,6	2,6
15"	76,1	4,6	60"	233,7	3,0	15"	69,9	4,2	60"	220,7	2,8	15"	65,5	4,1	60"	207,2	2,6
16"	80,7	4,4	61"	236,7	3,0	16"	74,1	4,2	61"	223,5	2,8	16"	69,6	4,0	61"	209,8	2,6
17"	85,1	4,4	62"	239,7	3,0	17"	78,3	4,2	62"	226,3	2,8	17"	73,6	4,0	62"	212,4	2,6
18"	89,5	4,2	63"	242,7	3,0	18"	82,5	4,2	63"	229,1	2,8	18"	77,6	3,8	63"	215,0	2,6
19"	93,7	4,0				19"	86,7	4,2	64"	231,9	2,8	19"	81,4	3,8	64"	217,6	2,6
20"	97,7	4,0				20"	90,9	4,0	65"	234,7	2,8	20"	85,2	3,6	65"	220,2	2,6
21"	101,7	4,0				21"	94,9	4,0	66"	237,5	2,8	21"	88,8	3,6	66"	222,8	2,6
22"	105,7	4,0				22"	98,9	4,0	67"	240,3	2,8	22"	92,4	3,6	67"	225,4	2,6
23"	109,7	3,8				23"	102,9	4,0				23"	96,0	3,4	68"	228,0	2,6
24"	113,5	3,8				24"	106,9	3,8				24"	99,4	3,4	69"	230,6	2,6
25"	117,3	3,8				25"	110,7	3,8				25"	102,8	3,4	70"	233,2	2,6
26"	121,1	3,8				26"	114,5	3,8				26"	106,2	3,4	71"	235,8	2,6
27"	124,9	3,8				27"	118,3	3,6				27"	109,6	3,4	72"	238,4	2,6
28"	128,7	3,8				28"	121,9	3,6				28"	113,0	3,3			
29"	132,5	3,6				29"	125,5	3,6				29"	116,3	3,3			
30"	136,1	3,6				30"	129,1	3,6				30"	119,6	3,3			
31"	139,7	3,6				31"	132,7	3,4				31"	122,9	3,3			
32"	143,3	3,6				32"	136,1	3,4				32"	126,2	3,2			
33"	146,9	3,6				33"	139,5	3,4				33"	129,4	3,2			
34"	150,5	3,6				34"	142,9	3,4				34"	132,6	3,2			
35"	154,1	3,4				35"	146,3	3,2				35"	135,8	3,2			
36"	157,5	3,4				36"	149,5	3,2				36"	139,0	3,1			
37"	160,9	3,4				37"	152,7	3,2				37"	142,1	3,1			
38"	164,3	3,4				38"	155,9	3,2				38"	145,2	3,1			
39"	167,7	3,4				39"	159,1	3,0				39"	148,3	3,1			
40"	171,1	3,4				40"	162,1	3,0				40"	151,4	3,1			
41"	174,5	3,4				41"	165,1	3,0				41"	154,5	3,0			
42"	177,9	3,4				42"	168,1	3,0				42"	157,5	3,0			
43"	181,3	3,2				43"	171,1	3,0				43"	160,5	3,0			
44"	184,5	3,2				44"	174,1	3,0				44"	163,5	3,0			
45"	187,7	3,2				45"	177,1	3,0				45"	166,5	2,8			

Temps meilleur:  
Best time:

Slalom

118-129,9"						130-141,9"						142-159,9"					
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.
1"	4,5	4,5	51"	170,6	2,7	1"	4,1	4,1	51"	158,9	2,4	1"	3,7	3,7	51"	145,9	2,3
2"	8,8	4,3	52"	173,3	2,7	2"	8,0	3,9	52"	161,3	2,4	2"	7,3	3,6	52"	148,2	2,3
3"	13,0	4,2	53"	175,9	2,6	3"	11,9	3,9	53"	163,7	2,4	3"	10,9	3,6	53"	150,5	2,3
4"	17,2	4,2	54"	178,5	2,6	4"	15,7	3,8	54"	166,1	2,4	4"	14,5	3,6	54"	152,7	2,2
5"	21,3	4,1	55"	181,1	2,6	5"	19,5	3,8	55"	168,4	2,3	5"	18,0	3,5	55"	154,9	2,2
6"	25,4	4,1	56"	183,7	2,6	6"	23,2	3,7	56"	170,7	2,3	6"	21,5	3,5	56"	157,1	2,2
7"	29,4	4,0	57"	186,3	2,6	7"	26,9	3,7	57"	173,0	2,3	7"	24,9	3,4	57"	159,3	2,2
8"	33,4	4,0	58"	188,8	2,5	8"	30,6	3,7	58"	175,3	2,3	8"	28,3	3,4	58"	161,5	2,2
9"	37,4	4,0	59"	191,3	2,5	9"	34,2	3,6	59"	177,6	2,3	9"	31,6	3,3	59"	163,7	2,2
10"	41,3	3,9	60"	193,8	2,5	10"	37,8	3,6	60"	179,9	2,3	10"	34,9	3,3	60"	165,9	2,2
11"	45,2	3,9	61"	196,3	2,5	11"	41,4	3,6	61"	182,2	2,3	11"	38,1	3,2	61"	168,1	2,2
12"	49,1	3,9	62"	198,8	2,5	12"	44,9	3,5	62"	184,4	2,2	12"	41,3	3,2	62"	170,2	2,1
13"	52,9	3,8	63"	201,3	2,5	13"	48,4	3,5	63"	186,6	2,2	13"	44,5	3,2	63"	172,3	2,1
14"	56,7	3,8	64"	203,7	2,4	14"	51,9	3,5	64"	188,8	2,2	14"	47,6	3,1	64"	174,4	2,1
15"	60,4	3,7	65"	206,1	2,4	15"	55,3	3,4	65"	191,0	2,2	15"	50,7	3,1	65"	176,5	2,1
16"	64,1	3,7	66"	208,5	2,4	16"	58,7	3,4	66"	193,2	2,2	16"	53,8	3,1	66"	178,6	2,1
17"	67,8	3,7	67"	210,9	2,4	17"	62,1	3,4	67"	195,4	2,2	17"	56,8	3,0	67"	180,7	2,1
18"	71,4	3,6	68"	213,3	2,4	18"	65,4	3,3	68"	197,6	2,2	18"	59,8	3,0	68"	182,8	2,1
19"	75,0	3,6	69"	215,7	2,4	19"	68,7	3,3	69"	199,8	2,2	19"	62,8	3,0	69"	184,9	2,1
20"	78,6	3,6	70"	218,1	2,4	20"	72,0	3,3	70"	202,0	2,2	20"	65,7	2,9	70"	186,9	2,0
21"	82,0	3,4	71"	220,4	2,3	21"	75,2	3,2	71"	204,2	2,2	21"	68,6	2,9	71"	188,9	2,0
22"	85,4	3,4	72"	222,7	2,3	22"	78,4	3,2	72"	206,4	2,2	22"	71,5	2,9	72"	190,9	2,0
23"	88,8	3,4	73"	225,0	2,3	23"	81,6	3,2	73"	208,6	2,2	23"	74,4	2,9	73"	192,9	2,0
24"	92,2	3,4	74"	227,3	2,3	24"	84,7	3,1	74"	210,8	2,2	24"	77,2	2,8	74"	194,9	2,0
25"	95,4	3,2	75"	229,6	2,3	25"	87,8	3,1	75"	213,0	2,2	25"	80,0	2,8	75"	196,9	2,0
26"	98,6	3,2	76"	231,9	2,3	26"	90,9	3,1	76"	215,2	2,2	26"	82,8	2,8	76"	198,9	2,0
27"	101,8	3,2	77"	234,2	2,3	27"	93,9	3,0	77"	217,4	2,2	27"	85,6	2,8	77"	200,9	2,0
28"	105,0	3,2	78"	236,5	2,3	28"	96,9	3,0	78"	219,6	2,2	28"	88,4	2,8	78"	202,9	2,0
29"	108,2	3,2	79"	238,8	2,3	29"	99,9	3,0	79"	221,8	2,2	29"	91,1	2,7	79"	204,9	2,0
30"	111,2	3,0	80"	241,1	2,3	30"	102,8	2,9	80"	224,0	2,2	30"	93,8	2,7	80"	206,9	2,0
31"	114,2	3,0	81"	243,4	2,3	31"	105,7	2,9	81"	226,2	2,2	31"	96,5	2,7	81"	208,9	2,0
32"	117,2	3,0				32"	108,6	2,9	82"	228,4	2,2	32"	99,2	2,7	82"	210,9	2,0
33"	120,2	3,0				33"	111,4	2,8	83"	230,6	2,2	33"	101,8	2,6	83"	212,9	2,0
34"	123,2	3,0				34"	114,2	2,8	84"	232,8	2,2	34"	104,4	2,6	84"	214,9	2,0
35"	126,2	3,0				35"	117,0	2,8	85"	235,0	2,2	35"	107,0	2,6	85"	216,9	2,0
36"	129,2	3,0				36"	119,8	2,8	86"	237,2	2,2	36"	109,6	2,6	86"	218,9	2,0
37"	132,0	2,8				37"	122,6	2,8	87"	239,4	2,2	37"	112,2	2,6	87"	220,9	2,0
38"	134,8	2,8				38"	125,3	2,7	88"	241,6	2,2	38"	114,7	2,5	88"	222,9	2,0
39"	137,6	2,8				39"	128,0	2,7	89"	243,8	2,2	39"	117,2	2,5	89"	224,9	2,0
40"	140,4	2,8				40"	130,7	2,7				40"	119,7	2,5	90"	226,9	2,0
41"	143,2	2,8				41"	133,4	2,7				41"	122,2	2,5	91"	228,9	2,0
42"	146,0	2,8				42"	136,1	2,7				42"	124,7	2,5	92"	230,9	2,0
43"	148,8	2,8				43"	138,7	2,6				43"	127,1	2,4	93"	232,9	2,0
44"	151,6	2,8				44"	141,3	2,6				44"	129,5	2,4	94"	234,9	2,0
45"	154,4	2,8				45"	143,9	2,6				45"	131,9	2,4	95"	236,9	2,0
46"	157,1	2,7				46"	146,5	2,6				46"	134,3	2,4	96"	238,9	2,0
47"	159,8	2,7				47"	149,0	2,5				47"	136,7	2,4	97"	240,9	2,0
48"	162,5	2,7				48"	151,5	2,5				48"	139,0	2,3	98"	242,9	2,0
49"	165,2	2,7				49"	154,0	2,5				49"	141,3	2,3			
50"	167,9	2,7				50"	156,5	2,5				50"	143,6	2,3			



Temps meilleur:  
Best time:

Slalom

160-179,9"						180-205,9"								
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.
1"	3,4	3,4	56"	143,0	2,0	1"	3,1	3,1	56"	128,9	1,9	111"	220,0	1,5
2"	6,6	3,2	57"	145,0	2,0	2"	6,0	2,9	57"	130,8	1,9	112"	221,5	1,5
3"	9,7	3,1	58"	147,0	2,0	3"	8,9	2,9	58"	132,7	1,9	113"	223,0	1,5
4"	12,8	3,1	59"	149,0	2,0	4"	11,7	2,8	59"	134,6	1,9	114"	224,5	1,5
5"	15,9	3,0	60"	151,0	2,0	5"	14,5	2,8	60"	136,5	1,9	115"	226,0	1,5
6"	18,9	3,0	61"	153,0	2,0	6"	17,2	2,7	61"	138,4	1,9	116"	227,5	1,5
7"	21,9	3,0	62"	155,0	2,0	7"	19,9	2,7	62"	140,3	1,9	117"	229,0	1,5
8"	24,9	3,0	63"	157,0	2,0	8"	22,6	2,7	63"	142,2	1,9	118"	230,5	1,5
9"	27,9	3,0	64"	159,0	2,0	9"	25,2	2,6	64"	144,0	1,8	119"	232,0	1,5
10"	30,8	2,9	65"	160,9	1,9	10"	27,8	2,6	65"	145,8	1,8	120"	233,5	1,5
11"	33,7	2,9	66"	162,8	1,9	11"	30,4	2,6	66"	147,6	1,8	121"	235,0	1,5
12"	36,6	2,9	67"	164,7	1,9	12"	33,0	2,6	67"	149,4	1,8	122"	236,5	1,5
13"	39,5	2,9	68"	166,6	1,9	13"	35,5	2,5	68"	151,2	1,8	123"	238,0	1,5
14"	42,3	2,8	69"	168,5	1,9	14"	38,0	2,5	69"	153,0	1,8	124"	239,5	1,5
15"	45,1	2,8	70"	170,4	1,9	15"	40,5	2,5	70"	154,8	1,8	125"	241,0	1,5
16"	47,9	2,8	71"	172,3	1,9	16"	43,0	2,5	71"	156,6	1,8			
17"	50,7	2,7	72"	174,2	1,9	17"	45,5	2,5	72"	158,3	1,7			
18"	53,4	2,7	73"	176,1	1,9	18"	47,9	2,4	73"	160,0	1,7			
19"	56,1	2,7	74"	178,0	1,9	19"	50,3	2,4	74"	161,7	1,7			
20"	58,8	2,7	75"	179,9	1,9	20"	52,7	2,4	75"	163,4	1,7			
21"	61,5	2,7	76"	181,8	1,9	21"	55,1	2,4	76"	165,1	1,7			
22"	64,2	2,6	77"	183,7	1,9	22"	57,5	2,4	77"	166,8	1,7			
23"	66,8	2,6	78"	185,6	1,9	23"	59,8	2,3	78"	168,5	1,7			
24"	69,4	2,6	79"	187,5	1,8	24"	62,1	2,3	79"	170,2	1,7			
25"	72,0	2,6	80"	189,3	1,8	25"	64,4	2,3	80"	171,9	1,6			
26"	74,6	2,6	81"	191,1	1,8	26"	66,7	2,3	81"	173,5	1,6			
27"	77,2	2,5	82"	192,9	1,8	27"	69,0	2,3	82"	175,1	1,6			
28"	79,7	2,5	83"	194,7	1,8	28"	71,3	2,2	83"	176,7	1,6			
29"	82,2	2,5	84"	196,5	1,8	29"	73,5	2,2	84"	178,3	1,6			
30"	84,7	2,5	85"	198,3	1,8	30"	75,7	2,2	85"	179,9	1,6			
31"	87,2	2,5	86"	200,1	1,8	31"	77,9	2,2	86"	181,5	1,6			
32"	89,7	2,4	87"	201,9	1,8	32"	80,1	2,2	87"	183,1	1,6			
33"	92,1	2,4	88"	203,7	1,8	33"	82,3	2,2	88"	184,7	1,6			
34"	94,5	2,4	89"	205,5	1,8	34"	84,5	2,2	89"	186,3	1,6			
35"	96,9	2,4	90"	207,3	1,8	35"	86,7	2,2	90"	187,9	1,6			
36"	99,3	2,4	91"	209,1	1,8	36"	88,8	2,1	91"	189,5	1,6			
37"	101,7	2,3	92"	210,9	1,8	37"	90,9	2,1	92"	191,1	1,6			
38"	104,0	2,3	93"	212,7	1,8	38"	93,0	2,1	93"	192,7	1,6			
39"	106,3	2,3	94"	214,5	1,8	39"	95,1	2,1	94"	194,3	1,6			
40"	108,6	2,3	95"	216,3	1,8	40"	97,2	2,1	95"	195,9	1,6			
41"	110,9	2,3	96"	218,1	1,8	41"	99,3	2,1	96"	197,5	1,5			
42"	113,2	2,2	97"	219,9	1,8	42"	101,4	2,0	97"	199,0	1,5			
43"	115,4	2,2	98"	221,7	1,8	43"	103,4	2,0	98"	200,5	1,5			
44"	117,6	2,2	99"	223,5	1,8	44"	105,4	2,0	99"	202,0	1,5			
45"	119,8	2,2	100"	225,3	1,8	45"	107,4	2,0	100"	203,5	1,5			
46"	122,0	2,2	101"	227,1	1,8	46"	109,4	2,0	101"	205,0	1,5			
47"	124,2	2,1	102"	228,9	1,8	47"	111,4	2,0	102"	206,5	1,5			
48"	126,3	2,1	103"	230,7	1,8	48"	113,4	2,0	103"	208,0	1,5			
49"	128,4	2,1	104"	232,5	1,8	49"	115,4	2,0	104"	209,5	1,5			
50"	130,5	2,1	105"	234,3	1,8	50"	117,4	2,0	105"	211,0	1,5			
51"	132,6	2,1	106"	236,1	1,8	51"	119,4	1,9	106"	212,5	1,5			
52"	134,7	2,1	107"	237,9	1,8	52"	121,3	1,9	107"	214,0	1,5			
53"	136,8	2,1	108"	239,7	1,8	53"	123,2	1,9	108"	215,5	1,5			
54"	138,9	2,1	109"	241,5	1,8	54"	125,1	1,9	109"	217,0	1,5			
55"	141,0	2,0				55"	127,0	1,9	110"	218,5	1,5			



# FIS

**Tabellen für Abfahrt und Riesenslalom  
Barèmes pour descente  
et slalom géant  
Tables for downhill and giant slalom**

50-54,9"			55-59,9"			60-63,9"			64-67,9"		
1"	12,5	12,5	1"	11,5	11,5	1"	10,8	10,8	1"	10,0	10,0
2"	24,5	12,0	2"	22,5	11,0	2"	21,0	10,2	2"	19,6	9,6
3"	36,0	11,5	3"	33,0	10,5	3"	30,8	9,8	3"	29,0	9,4
4"	47,0	11,0	4"	43,5	10,5	4"	40,4	9,6	4"	38,2	9,2
5"	58,0	11,0	5"	53,5	10,0	5"	49,8	9,4	5"	47,2	9,0
6"	68,5	10,5	6"	63,0	9,5	6"	59,0	9,2	6"	56,0	8,8
7"	79,0	10,5	7"	72,0	9,0	7"	68,0	9,0	7"	64,6	8,6
8"	89,0	10,0	8"	81,0	9,0	8"	76,6	8,6	8"	73,0	8,4
9"	99,0	9,5	9"	90,0	9,0	9"	85,0	8,4	9"	81,2	8,2
10"	108,5	9,5	10"	98,5	8,5	10"	93,2	8,2	10"	89,2	8,0
11"	118,0	9,0	11"	107,0	8,5	11"	101,2	8,0	11"	96,8	7,6
12"	127,0	9,0	12"	115,5	8,5	12"	109,0	7,8	12"	104,2	7,4
13"	136,0	8,5	13"	123,5	8,0	13"	116,6	7,6	13"	111,4	7,2
14"	144,5	8,5	14"	131,5	8,0	14"	124,0	7,4	14"	118,4	7,0
15"	153,0	8,0	15"	139,5	8,0	15"	131,2	7,2	15"	125,2	6,8
16"	161,0	8,0	16"	147,0	7,5	16"	138,2	7,0	16"	132,0	6,6
17"	169,0	7,5	17"	154,5	7,5	17"	145,2	6,8	17"	138,6	6,6
18"	176,5	7,5	18"	162,0	7,5	18"	152,0	6,8	18"	145,2	6,4
19"	184,0	7,0	19"	169,5	7,0	19"	158,8	6,8	19"	151,6	6,4
20"	191,0	7,0	20"	176,5	7,0	20"	165,6	6,6	20"	158,0	6,2
21"	198,0	7,0	21"	183,5	7,0	21"	172,2	6,6	21"	164,2	6,2
22"	205,0	7,0	22"	190,5	7,0	22"	178,8	6,6	22"	170,4	6,2
23"	212,0	7,0	23"	197,5	7,0	23"	185,4	6,4	23"	176,4	6,0
24"	219,0	7,0	24"	204,5	6,5	24"	191,8	6,4	24"	182,4	6,0
25"	226,0	7,0	25"	211,0	6,5	25"	198,2	6,2	25"	188,4	5,8
26"	233,0	7,0	26"	217,5	6,5	26"	204,4	6,0	26"	194,2	5,8
27"	240,0	7,0	27"	224,0	6,5	27"	210,4	6,0	27"	200,0	5,8
			28"	230,5	6,5	28"	216,4	6,0	28"	205,8	5,6
			29"	237,0	6,0	29"	222,4	5,8	29"	211,4	5,6
			30"	243,0	6,0	30"	228,2	5,8	30"	217,0	5,6
						31"	234,0	5,8	31"	222,6	5,6
						32"	239,8	5,8	32"	228,2	5,4
						33"	245,6	5,8	33"	233,6	5,4
									34"	239,0	5,4
									35"	244,4	5,4

**Barèmes des notes  
Tables of points**

**Temps meilleur:  
Descente et slalom géant**

**Best time:  
Downhill and  
giant slalom**

68-71,9"				72-75,9"				76-79,9"									
1"	9,8	9,8	22"	163,2	6,0	1"	9,5	9,5	22"	155,5	5,8	1"	9,0	9,0	22"	148,4	5,6
2"	19,0	9,2	23"	169,0	5,8	2"	18,3	8,8	23"	161,1	5,6	2"	17,0	8,0	23"	154,0	5,6
3"	27,6	8,6	24"	174,8	5,8	3"	26,7	8,4	24"	166,7	5,4	3"	24,6	7,6	24"	159,6	5,6
4"	36,0	8,4	25"	180,4	5,6	4"	34,7	8,0	25"	172,1	5,4	4"	32,0	7,4	25"	165,0	5,4
5"	44,2	8,2	26"	186,0	5,6	5"	42,5	7,8	26"	177,5	5,4	5"	39,4	7,4	26"	170,4	5,4
6"	52,2	8,0	27"	191,6	5,6	6"	50,1	7,6	27"	182,7	5,2	6"	46,6	7,2	27"	175,8	5,4
7"	60,0	7,8	28"	197,0	5,4	7"	57,5	7,4	28"	187,9	5,2	7"	53,8	7,2	28"	181,0	5,2
8"	67,6	7,6	29"	202,4	5,4	8"	64,7	7,2	29"	193,1	5,2	8"	60,8	7,0	29"	186,2	5,2
9"	75,2	7,4	30"	207,8	5,4	9"	71,9	7,2	30"	198,3	5,2	9"	67,8	7,0	30"	191,2	5,2
10"	82,6	7,4	31"	213,2	5,2	10"	78,9	7,0	31"	203,5	5,2	10"	74,6	6,8	31"	196,2	5,0
11"	90,0	7,2	32"	218,4	5,2	11"	85,9	7,0	32"	208,7	5,2	11"	81,4	6,8	32"	201,0	5,0
12"	97,2	7,2	33"	223,6	5,2	12"	92,7	6,8	33"	213,9	5,2	12"	88,0	6,6	33"	205,8	4,8
13"	104,4	7,2	34"	228,8	5,2	13"	99,5	6,8	34"	218,9	5,0	13"	94,6	6,6	34"	210,4	4,8
14"	111,4	7,0	35"	234,0	5,2	14"	106,1	6,6	35"	223,9	5,0	14"	101,0	6,4	35"	215,0	4,6
15"	118,4	7,0	36"	239,0	5,0	15"	112,7	6,6	36"	228,9	5,0	15"	107,4	6,4	36"	219,6	4,6
16"	125,2	6,8	37"	244,0	5,0	16"	119,1	6,4	37"	233,9	5,0	16"	113,4	6,0	37"	224,2	4,6
17"	131,8	6,6				17"	125,5	6,4	38"	238,9	5,0	17"	119,4	6,0	38"	228,8	4,6
18"	138,4	6,4				18"	131,7	6,2	39"	243,9	5,0	18"	125,4	6,0	39"	233,4	4,6
19"	144,8	6,2				19"	137,9	6,2				19"	131,2	5,8	40"	238,0	4,6
20"	151,0	6,2				20"	143,9	6,0				20"	137,0	5,8	41"	242,6	4,6
21"	157,2	6,0				21"	149,7	5,8				21"	142,8	5,6			

Temps meilleur:

Best time :

Descente et slalom géant

Downhill and giant slalom

Sec. a. l. mell. Sec. to best L.	80-83,9"				84-87,9"				88-91,9"				92-95,9"				96-99,9"				100-103,9"				104-109,9"				Sec. a. l. mell. Sec. to best L.
	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.	Points	Diff.					
1"	8,0	8,0	7,8	7,8	7,7	7,7	7,4	7,4	7,0	7,0	6,6	6,6	6,1	6,1	1"														
2"	15,6	7,6	15,2	7,4	15,0	7,3	14,4	7,0	13,6	6,6	12,9	6,3	12,0	5,9	2"														
3"	23,1	7,5	22,4	7,2	22,0	7,0	21,2	6,8	20,1	6,6	18,9	6,0	17,7	5,7	3"														
4"	30,5	7,4	29,4	7,0	28,7	6,7	27,8	6,6	26,5	6,4	24,7	5,8	23,4	5,7	4"														
5"	37,8	7,3	36,2	6,8	35,3	6,6	34,2	6,4	32,8	6,3	30,5	5,8	29,0	5,6	5"														
6"	45,0	7,2	43,0	6,8	41,8	6,5	40,4	6,2	39,0	6,2	36,3	5,8	34,6	5,6	6"														
7"	52,1	7,1	49,6	6,6	48,2	6,4	46,5	6,1	45,0	6,0	41,9	5,6	40,0	5,4	7"														
8"	59,1	7,0	56,2	6,6	54,5	6,3	52,5	6,0	50,8	5,8	47,5	5,6	45,4	5,4	8"														
9"	65,9	6,8	62,6	6,4	60,7	6,2	58,4	5,9	56,4	5,6	53,1	5,4	50,6	5,2	9"														
10"	72,5	6,6	69,0	6,4	66,8	6,1	64,2	5,8	62,0	5,6	58,5	5,4	55,8	5,0	10"														
11"	78,9	6,4	75,2	6,2	72,8	6,0	69,9	5,7	67,4	5,4	63,9	5,4	60,8	5,0	11"														
12"	85,1	6,2	81,4	6,2	78,6	5,8	75,5	5,6	72,8	5,4	69,3	5,4	65,8	5,0	12"														
13"	91,3	6,2	87,4	6,0	84,4	5,6	81,0	5,4	78,0	5,2	74,5	5,2	70,8	5,0	13"														
14"	97,3	6,0	93,4	6,0	90,0	5,6	86,4	5,4	83,2	5,2	79,7	5,2	75,6	4,8	14"														
15"	103,3	6,0	99,2	5,8	95,6	5,6	91,8	5,4	88,4	5,2	84,9	5,2	80,4	4,8	15"														
16"	109,1	5,8	105,0	5,8	101,2	5,6	97,0	5,2	93,4	5,0	89,9	5,0	85,2	4,8	16"														
17"	114,9	5,8	110,6	5,6	106,6	5,4	102,2	5,2	98,4	5,0	94,9	5,0	90,0	4,6	17"														
18"	120,7	5,6	116,2	5,4	112,0	5,2	107,4	5,0	103,4	5,0	99,9	5,0	94,6	4,6	18"														
19"	126,3	5,6	121,6	5,4	117,2	5,2	112,4	5,0	108,4	5,0	104,7	4,8	99,2	4,6	19"														
20"	131,9	5,6	127,0	5,2	122,4	5,0	117,4	5,0	113,2	4,8	109,5	4,8	103,8	4,6	20"														
21"	137,5	5,6	132,2	5,2	127,4	5,0	122,4	4,8	118,0	4,8	114,3	4,8	108,4	4,6	21"														
22"	142,9	5,4	137,4	5,2	132,4	5,0	127,2	4,8	122,8	4,8	118,9	4,6	112,8	4,4	22"														
23"	148,3	5,4	142,4	5,0	137,2	4,8	132,0	4,8	127,6	4,6	123,5	4,6	117,2	4,4	23"														
24"	153,7	5,2	147,4	5,0	142,0	4,8	136,8	4,6	132,2	4,6	128,1	4,6	121,6	4,4	24"														
25"	158,9	5,2	152,4	4,9	146,8	4,8	141,4	4,6	136,8	4,6	132,5	4,4	126,0	4,4	25"														
26"	164,1	5,2	157,3	4,9	151,6	4,6	146,0	4,6	141,4	4,6	136,9	4,4	130,2	4,2	26"														
27"	169,3	5,2	162,2	4,9	156,2	4,6	150,6	4,6	146,0	4,4	141,3	4,4	134,4	4,2	27"														
28"	174,3	5,0	167,0	4,8	160,8	4,6	155,2	4,6	150,4	4,4	145,5	4,2	138,6	4,2	28"														
29"	179,3	5,0	171,8	4,8	165,2	4,4	159,6	4,4	154,8	4,4	149,7	4,2	142,8	4,2	29"														
30"	184,3	5,0	176,5	4,7	169,6	4,4	164,0	4,4	159,2	4,2	153,9	4,0	146,8	4,0	30"														
31"	189,1	4,8	181,2	4,7	174,0	4,4	168,4	4,4	163,4	4,2	157,9	4,0	150,8	4,0	31"														
32"	193,9	4,8	185,8	4,6	178,4	4,4	172,8	4,4	167,6	4,2	161,9	4,0	154,8	4,0	32"														
33"	198,7	4,8	190,4	4,6	182,8	4,4	177,2	4,4	171,8	4,2	165,9	4,0	158,8	4,0	33"														
34"	203,3	4,6	194,9	4,5	187,2	4,4	181,6	4,4	176,0	4,2	169,9	4,0	162,6	3,8	34"														
35"	207,9	4,6	199,4	4,5	191,6	4,4	185,8	4,2	180,0	4,0	173,9	4,0	166,4	3,8	35"														
36"	212,5	4,6	203,8	4,4	196,0	4,4	190,0	4,2	184,0	4,0	177,7	3,8	170,2	3,8	36"														
37"	216,9	4,4	208,2	4,4	200,4	4,4	194,2	4,2	188,0	4,0	181,5	3,8	174,0	3,8	37"														
38"	221,3	4,4	212,5	4,3	204,8	4,4	198,4	4,2	192,0	3,8	185,3	3,8	177,8	3,8	38"														
39"	225,7	4,4	216,8	4,3	209,2	4,4	202,6	4,2	195,8	3,8	189,1	3,8	181,4	3,6	39"														
40"	229,9	4,2	221,1	4,3	213,6	4,4	206,6	4,0	199,6	3,8	192,9	3,8	185,0	3,6	40"														
41"	234,1	4,2	225,3	4,2	217,6	4,0	210,6	4,0	203,4	3,8	196,7	3,8	188,6	3,6	41"														
42"	238,3	4,2	229,5	4,2	221,6	4,0	214,6	4,0	207,2	3,8	200,5	3,8	192,2	3,6	42"														
43"	242,3	4,0	233,7	4,2	225,6	4,0	218,6	4,0	211,0	3,8	204,2	3,7	195,8	3,6	43"														
44"			237,9	4,2	229,6	4,0	222,4	3,8	214,8	3,8	207,9	3,7	199,3	3,5	44"														
45"			242,1	4,2	233,6	4,0	226,2	3,8	218,6	3,8	211,6	3,7	202,8	3,5	45"														
46"					237,6	4,0	230,0	3,8	222,4	3,8	215,3	3,7	206,3	3,5	46"														
47"					241,6	4,0	233,8	3,8	226,2	3,8	219,0	3,7	209,8	3,5	47"														
48"							237,6	3,8	230,0	3,8	222,6	3,6	213,3	3,5	48"														
49"							241,4	3,8	233,8	3,8	226,2	3,6	216,8	3,5	49"														
50"									237,6	3,8	229,8	3,6	220,2	3,4	50"														
51"									241,4	3,8	233,4	3,6	223,6	3,4	51"														
52"											236,9	3,5	227,0	3,4	52"														
53"											240,4	3,5	230,4	3,4	53"														

Temps meilleur:  
Best time:

Descente et slalom géant  
Downhill and giant slalom

110-115,9"						116-121,9"						122-127,9"					
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.
1"	5,7	5,7	46"	199,0	3,2	1"	5,5	5,5	46"	191,9	3,2	1"	5,2	5,2	46"	184,2	3,2
2"	11,2	5,5	47"	202,2	3,2	2"	10,7	5,2	47"	195,1	3,2	2"	10,2	5,0	47"	187,4	3,2
3"	16,6	5,4	48"	205,4	3,2	3"	15,8	5,1	48"	198,3	3,2	3"	15,2	4,8	48"	190,6	3,0
4"	22,0	5,4	49"	208,6	3,2	4"	20,9	5,1	49"	201,5	3,2	4"	20,0	4,8	49"	193,6	3,0
5"	27,2	5,2	50"	211,8	3,2	5"	25,9	5,0	50"	204,7	3,2	5"	24,8	4,8	50"	196,6	3,0
6"	32,4	5,2	51"	215,0	3,2	6"	30,9	5,0	51"	207,9	3,1	6"	29,6	4,6	51"	199,6	3,0
7"	37,6	5,0	52"	218,2	3,2	7"	35,9	4,8	52"	211,0	3,1	7"	34,2	4,6	52"	202,6	3,0
8"	42,6	5,0	53"	221,4	3,2	8"	40,7	4,8	53"	214,1	3,1	8"	38,8	4,6	53"	205,6	3,0
9"	47,6	5,0	54"	224,6	3,2	9"	45,5	4,8	54"	217,2	3,1	9"	43,4	4,6	54"	208,6	3,0
10"	52,6	5,0	55"	227,8	3,2	10"	50,3	4,8	55"	220,3	3,1	10"	48,0	4,4	55"	211,6	3,0
11"	57,6	4,8	56"	231,0	3,2	11"	55,1	4,6	56"	223,4	3,0	11"	52,4	4,4	56"	214,6	3,0
12"	62,4	4,8	57"	234,2	3,2	12"	59,7	4,6	57"	226,4	3,0	12"	56,8	4,4	57"	217,6	2,9
13"	67,2	4,8	58"	237,4	3,2	13"	64,3	4,6	58"	229,4	3,0	13"	61,2	4,4	58"	220,6	2,9
14"	72,0	4,8	59"	240,6	3,2	14"	68,9	4,6	59"	232,4	3,0	14"	65,6	4,2	59"	223,4	2,9
15"	76,8	4,6				15"	73,5	4,4	60"	235,4	3,0	15"	69,8	4,2	60"	226,3	2,9
16"	81,4	4,6				16"	77,9	4,4	61"	238,4	3,0	16"	74,0	4,2	61"	229,2	2,9
17"	86,0	4,6				17"	82,3	4,4	62"	241,4	3,0	17"	78,2	4,2	62"	232,1	2,9
18"	90,6	4,6				18"	86,7	4,4				18"	82,4	4,2	63"	235,0	2,9
19"	95,2	4,4				19"	91,1	4,4				19"	86,6	4,0	64"	237,9	2,9
20"	99,6	4,4				20"	95,3	4,2				20"	90,6	4,0	65"	240,8	2,9
21"	104,0	4,4				21"	99,5	4,2				21"	94,6	4,0			
22"	108,4	4,4				22"	103,7	4,2				22"	98,6	4,0			
23"	112,8	4,2				23"	107,9	4,0				23"	102,6	4,0			
24"	117,0	4,2				24"	111,9	4,0				24"	106,6	3,8			
25"	121,2	4,2				25"	115,9	4,0				25"	110,4	3,8			
26"	125,4	4,2				26"	119,9	4,0				26"	114,2	3,8			
27"	129,6	4,0				27"	123,9	3,8				27"	118,0	3,8			
28"	133,6	4,0				28"	127,7	3,8				28"	121,8	3,8			
29"	137,6	4,0				29"	131,5	3,8				29"	125,6	3,8			
30"	141,6	4,0				30"	135,3	3,8				30"	129,4	3,6			
31"	145,6	4,0				31"	139,1	3,8				31"	133,0	3,6			
32"	149,6	3,8				32"	142,9	3,8				32"	136,6	3,6			
33"	153,4	3,8				33"	146,7	3,6				33"	140,2	3,6			
34"	157,2	3,8				34"	150,3	3,6				34"	143,8	3,6			
35"	161,0	3,6				35"	153,9	3,6				35"	147,4	3,6			
36"	164,6	3,6				36"	157,5	3,6				36"	151,0	3,4			
37"	168,2	3,6				37"	161,1	3,6				37"	154,4	3,4			
38"	171,8	3,6				38"	164,7	3,6				38"	157,8	3,4			
39"	175,4	3,4				39"	168,3	3,4				39"	161,2	3,4			
40"	178,8	3,4				40"	171,7	3,4				40"	164,6	3,4			
41"	182,2	3,4				41"	175,1	3,4				41"	168,0	3,4			
42"	185,6	3,4				42"	178,5	3,4				42"	171,4	3,2			
43"	189,0	3,4				43"	181,9	3,4				43"	174,6	3,2			
44"	192,4	3,4				44"	185,3	3,4				44"	177,8	3,2			
45"	195,8	3,2				45"	188,7	3,2				45"	181,0	3,2			



Temps meilleur:  
Best time:

Descente et slalom géant  
Downhill and giant slalom

128-135,9"						136-145,9"						146-155,9"					
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.
1"	4.9	4.9	46"	176.9	3.1	1"	4.8	4.8	46"	167.2	3.0	1"	4.4	4.4	46"	157.2	2.8
2"	9.7	4.8	47"	179.9	3.0	2"	9.4	4.6	47"	170.1	2.9	2"	8.7	4.3	47"	160.0	2.8
3"	14.4	4.7	48"	182.9	3.0	3"	13.8	4.4	48"	173.0	2.9	3"	12.9	4.2	48"	162.8	2.8
4"	19.1	4.7	49"	185.9	3.0	4"	18.2	4.4	49"	175.9	2.9	4"	17.1	4.2	49"	165.5	2.7
5"	23.7	4.6	50"	188.9	3.0	5"	22.5	4.3	50"	178.8	2.9	5"	21.2	4.1	50"	168.2	2.7
6"	28.3	4.6	51"	191.9	3.0	6"	26.8	4.3	51"	181.6	2.8	6"	25.3	4.1	51"	170.9	2.7
7"	32.8	4.5	52"	194.8	2.9	7"	31.0	4.2	52"	184.4	2.8	7"	29.3	4.0	52"	173.6	2.7
8"	37.3	4.5	53"	197.7	2.9	8"	35.2	4.2	53"	187.2	2.8	8"	33.3	4.0	53"	176.3	2.7
9"	41.7	4.4	54"	200.6	2.9	9"	39.4	4.2	54"	190.0	2.8	9"	37.2	3.9	54"	178.9	2.6
10"	46.1	4.4	55"	203.5	2.9	10"	43.5	4.1	55"	192.8	2.8	10"	41.1	3.9	55"	181.5	2.6
11"	50.4	4.3	56"	206.4	2.9	11"	47.6	4.1	56"	195.5	2.7	11"	44.9	3.8	56"	184.1	2.6
12"	54.7	4.3	57"	209.2	2.8	12"	51.7	4.1	57"	198.2	2.7	12"	48.7	3.8	57"	186.7	2.6
13"	58.9	4.2	58"	212.0	2.8	13"	55.7	4.0	58"	200.9	2.7	13"	52.4	3.7	58"	189.3	2.6
14"	63.1	4.2	59"	214.8	2.8	14"	59.7	4.0	59"	203.6	2.7	14"	56.1	3.7	59"	191.9	2.6
15"	67.2	4.1	60"	217.6	2.8	15"	63.7	4.0	60"	206.2	2.6	15"	59.7	3.6	60"	194.5	2.6
16"	71.3	4.1	61"	220.4	2.8	16"	67.6	3.9	61"	208.8	2.6	16"	63.3	3.6	61"	197.1	2.6
17"	75.3	4.0	62"	223.2	2.8	17"	71.5	3.9	62"	211.4	2.6	17"	66.8	3.5	62"	199.7	2.6
18"	79.3	4.0	63"	226.0	2.8	18"	75.3	3.8	63"	214.0	2.6	18"	70.3	3.5	63"	202.3	2.6
19"	83.2	3.9	64"	228.8	2.8	19"	79.1	3.8	64"	216.6	2.6	19"	73.8	3.5	64"	204.9	2.6
20"	87.1	3.9	65"	231.5	2.7	20"	82.8	3.7	65"	219.2	2.6	20"	77.2	3.4	65"	207.5	2.6
21"	91.0	3.9	66"	234.2	2.7	21"	86.5	3.7	66"	221.8	2.6	21"	80.6	3.4	66"	210.0	2.5
22"	94.8	3.8	67"	236.9	2.7	22"	90.1	3.6	67"	224.4	2.6	22"	84.0	3.4	67"	212.5	2.5
23"	98.6	3.8	68"	239.6	2.7	23"	93.7	3.6	68"	227.0	2.6	23"	87.3	3.3	68"	215.0	2.5
24"	102.4	3.8	69"	242.3	2.7	24"	97.2	3.5	69"	229.5	2.5	24"	90.6	3.3	69"	217.5	2.5
25"	106.1	3.7				25"	100.7	3.5	70"	232.0	2.5	25"	93.9	3.3	70"	220.0	2.5
26"	109.8	3.7				26"	104.1	3.4	71"	234.5	2.5	26"	97.2	3.3	71"	222.5	2.5
27"	113.5	3.6				27"	107.5	3.4	72"	237.0	2.5	27"	100.4	3.2	72"	225.0	2.5
28"	117.1	3.6				28"	110.9	3.4	73"	239.5	2.5	28"	103.6	3.2	73"	227.5	2.5
29"	120.7	3.6				29"	114.2	3.3				29"	106.8	3.1	74"	230.0	2.5
30"	124.3	3.5				30"	117.5	3.3				30"	109.9	3.1	75"	232.5	2.5
31"	127.8	3.5				31"	120.7	3.2				31"	113.0	3.1	76"	235.0	2.5
32"	131.3	3.5				32"	123.9	3.2				32"	116.1	3.1	77"	237.5	2.5
33"	134.8	3.4				33"	127.1	3.2				33"	119.2	3.1	78"	240.0	2.5
34"	138.2	3.4				34"	130.3	3.2				34"	122.3	3.1			
35"	141.6	3.4				35"	133.5	3.2				35"	125.3	3.0			
36"	145.0	3.3				36"	136.7	3.1				36"	128.3	3.0			
37"	148.3	3.3				37"	139.8	3.1				37"	131.3	3.0			
38"	151.6	3.3				38"	142.9	3.1				38"	134.3	3.0			
39"	154.9	3.3				39"	146.0	3.1				39"	137.2	2.9			
40"	158.1	3.2				40"	149.1	3.1				40"	140.1	2.9			
41"	161.3	3.2				41"	152.2	3.0				41"	143.0	2.9			
42"	164.5	3.1				42"	155.2	3.0				42"	145.9	2.9			
43"	167.6	3.1				43"	158.2	3.0				43"	148.8	2.8			
44"	170.7	3.1				44"	161.2	3.0				44"	151.6	2.8			
45"	173.8	3.1				45"	164.2	3.0				45"	154.4	2.8			

Temps meilleur:  
Best time:

Descente et slalom géant  
Downhill and giant slalom

156-167,9"						168-183,9"						184-197,9"					
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.
1"	4,2	4,2	51"	162,5	2,6	1"	3,9	3,9	51"	152,8	2,4	1"	3,6	3,6	51"	141,4	2,3
2"	8,3	4,1	52"	165,0	2,5	2"	7,7	3,8	52"	155,2	2,4	2"	7,1	3,5	52"	143,7	2,3
3"	12,3	4,0	53"	167,5	2,5	3"	11,4	3,7	53"	157,6	2,4	3"	10,5	3,4	53"	146,0	2,3
4"	16,2	3,9	54"	170,0	2,5	4"	15,0	3,6	54"	160,0	2,4	4"	13,9	3,4	54"	148,3	2,3
5"	20,0	3,8	55"	172,5	2,5	5"	18,5	3,5	55"	162,3	2,3	5"	17,2	3,3	55"	150,6	2,3
6"	23,7	3,7	56"	175,0	2,5	6"	22,0	3,5	56"	164,6	2,3	6"	20,5	3,3	56"	152,9	2,3
7"	27,4	3,7	57"	177,5	2,5	7"	25,5	3,5	57"	166,9	2,3	7"	23,7	3,2	57"	155,2	2,3
8"	31,0	3,6	58"	180,0	2,5	8"	28,9	3,4	58"	169,2	2,3	8"	26,9	3,2	58"	157,5	2,3
9"	34,6	3,6	59"	182,5	2,4	9"	32,3	3,4	59"	171,5	2,3	9"	30,0	3,1	59"	159,7	2,2
10"	38,2	3,6	60"	184,9	2,4	10"	35,7	3,4	60"	173,8	2,3	10"	33,1	3,1	60"	161,9	2,2
11"	41,8	3,6	61"	187,3	2,4	11"	39,1	3,4	61"	176,1	2,3	11"	36,2	3,1	61"	164,1	2,2
12"	45,3	3,5	62"	189,7	2,4	12"	42,4	3,3	62"	178,3	2,2	12"	39,3	3,0	62"	166,3	2,2
13"	48,8	3,5	63"	192,1	2,4	13"	45,7	3,3	63"	180,5	2,2	13"	42,3	3,0	63"	168,5	2,2
14"	52,3	3,5	64"	194,5	2,4	14"	49,0	3,3	64"	182,7	2,2	14"	45,3	3,0	64"	170,7	2,2
15"	55,8	3,5	65"	196,9	2,4	15"	52,3	3,3	65"	184,9	2,2	15"	48,3	3,0	65"	172,9	2,1
16"	59,2	3,4	66"	199,3	2,4	16"	55,5	3,2	66"	187,1	2,2	16"	51,3	2,9	66"	175,0	2,1
17"	62,6	3,4	67"	201,7	2,4	17"	58,7	3,2	67"	189,3	2,2	17"	54,2	2,9	67"	177,1	2,1
18"	66,0	3,4	68"	204,1	2,4	18"	61,9	3,2	68"	191,5	2,2	18"	57,1	2,9	68"	179,2	2,1
19"	69,4	3,4	69"	206,5	2,3	19"	65,1	3,2	69"	193,7	2,2	19"	60,0	2,9	69"	181,3	2,1
20"	72,8	3,3	70"	208,8	2,3	20"	68,2	3,1	70"	195,9	2,2	20"	62,9	2,9	70"	183,4	2,1
21"	76,1	3,3	71"	211,1	2,3	21"	71,3	3,1	71"	198,0	2,1	21"	65,7	2,8	71"	185,4	2,0
22"	79,4	3,3	72"	213,4	2,3	22"	74,4	3,1	72"	200,1	2,1	22"	68,5	2,8	72"	187,4	2,0
23"	82,7	3,2	73"	215,7	2,3	23"	77,5	3,1	73"	202,2	2,1	23"	71,3	2,8	73"	189,4	2,0
24"	85,9	3,2	74"	218,0	2,3	24"	80,5	3,0	74"	204,3	2,1	24"	74,1	2,8	74"	191,4	2,0
25"	89,1	3,2	75"	220,3	2,3	25"	83,5	3,0	75"	206,4	2,1	25"	76,9	2,7	75"	193,4	2,0
26"	92,3	3,2	76"	222,6	2,3	26"	86,5	3,0	76"	208,5	2,1	26"	79,6	2,7	76"	195,4	2,0
27"	95,4	3,1	77"	224,9	2,3	27"	89,5	3,0	77"	210,6	2,1	27"	82,3	2,7	77"	197,4	2,0
28"	98,5	3,1	78"	227,2	2,3	28"	92,4	2,9	78"	212,7	2,1	28"	85,0	2,7	78"	199,4	2,0
29"	101,6	3,0	79"	229,5	2,3	29"	95,3	2,9	79"	214,8	2,1	29"	87,7	2,7	79"	201,4	2,0
30"	104,6	3,0	80"	231,8	2,3	30"	98,2	2,9	80"	216,9	2,1	30"	90,4	2,7	80"	203,4	2,0
31"	107,6	3,0	81"	234,1	2,3	31"	101,0	2,8	81"	219,0	2,1	31"	93,0	2,6	81"	205,4	2,0
32"	110,6	3,0	82"	236,4	2,3	32"	103,8	2,8	82"	221,1	2,1	32"	95,6	2,6	82"	207,4	2,0
33"	113,6	2,9	83"	238,7	2,3	33"	106,6	2,8	83"	223,2	2,1	33"	98,2	2,6	83"	209,4	2,0
34"	116,5	2,9	84"	241,0	2,3	34"	109,4	2,8	84"	225,3	2,1	34"	100,8	2,6	84"	211,4	2,0
35"	119,4	2,9				35"	112,1	2,7	85"	227,4	2,1	35"	103,3	2,5	85"	213,4	2,0
36"	122,3	2,9				36"	114,8	2,7	86"	229,5	2,1	36"	105,8	2,5	86"	215,4	2,0
37"	125,2	2,8				37"	117,5	2,7	87"	231,6	2,1	37"	108,3	2,5	87"	217,4	2,0
38"	128,0	2,8				38"	120,2	2,6	88"	233,7	2,1	38"	110,8	2,5	88"	219,4	2,0
39"	130,8	2,8				39"	122,8	2,6	89"	235,8	2,1	39"	113,3	2,4	89"	221,4	2,0
40"	133,6	2,7				40"	125,4	2,6	90"	237,9	2,1	40"	115,7	2,4	90"	223,4	2,0
41"	136,3	2,7				41"	128,0	2,6	91"	240,0	2,1	41"	118,1	2,4	91"	225,4	2,0
42"	139,0	2,7				42"	130,6	2,6				42"	120,5	2,4	92"	227,4	2,0
43"	141,7	2,6				43"	133,1	2,5				43"	122,9	2,4	93"	229,4	2,0
44"	144,3	2,6				44"	135,6	2,5				44"	125,3	2,4	94"	231,4	2,0
45"	146,9	2,6				45"	138,1	2,5				45"	127,6	2,3	95"	233,4	2,0
46"	149,5	2,6				46"	140,6	2,5				46"	129,9	2,3	96"	235,4	2,0
47"	152,1	2,6				47"	143,1	2,5				47"	132,2	2,3	97"	237,4	2,0
48"	154,7	2,6				48"	145,6	2,4				48"	134,5	2,3	98"	239,4	2,0
49"	157,3	2,6				49"	148,0	2,4				49"	136,8	2,3	99"	241,4	2,0
50"	159,9	2,6				50"	150,4	2,4				50"	139,1	2,3			

Temps meilleur:  
Best time:

Descente et slalom géant  
Downhill and giant slalom

198-215,9"					216-239,9"					240-269,9"				
Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.	Sec.	Points	Diff.
1"	3.4		51"	132,3	2.1	1"	3.1	3.1	51"	122,9	2.0	1"	2.8	2.8
2"	3.2		52"	134,4	2.1	2"	6.1	3.0	52"	124,9	2.0	2"	5.5	2.7
3"	3.2		53"	136,5	2.1	3"	9.0	2.9	53"	126,9	2.0	3"	8.2	2.7
4"	3.1		54"	138,6	2.1	4"	11,9	2,9	54"	128,9	2,0	4"	10,8	2,6
5"	3.1		55"	140,7	2.1	5"	14,8	2,8	55"	130,9	1,9	5"	13,4	2,5
6"	3.0		56"	142,8	2.0	6"	17,6	2,8	56"	132,8	1,9	6"	15,9	2,5
7"	3.0		57"	144,8	2.0	7"	20,4	2,8	57"	134,7	1,9	7"	18,4	2,4
8"	3.0		58"	146,8	2.0	8"	23,2	2,7	58"	136,6	1,9	8"	20,8	2,4
9"	2.9		59"	148,8	2.0	9"	25,9	2,7	59"	138,5	1,9	9"	23,2	2,4
10"	2.9		60"	150,8	2.0	10"	28,6	2,7	60"	140,4	1,9	10"	25,6	2,3
11"	2.9		61"	152,8	2.0	11"	31,3	2,6	61"	142,3	1,9	11"	27,9	2,3
12"	2.8		62"	154,8	2.0	12"	33,9	2,6	62"	144,2	1,8	12"	30,2	2,3
13"	2.8		63"	156,8	2.0	13"	36,5	2,6	63"	146,0	1,8	13"	32,5	2,3
14"	2.8		64"	158,8	2.0	14"	39,1	2,5	64"	147,8	1,8	14"	34,8	2,2
15"	2.8		65"	160,8	2.0	15"	41,6	2,5	65"	149,6	1,8	15"	37,0	2,2
16"	2.7		66"	162,8	2.0	16"	44,1	2,5	66"	151,4	1,8	16"	39,2	2,2
17"	2.7		67"	164,8	2.0	17"	46,6	2,4	67"	153,2	1,8	17"	41,4	2,2
18"	2.7		68"	166,8	2.0	18"	49,0	2,4	68"	155,0	1,8	18"	43,6	2,2
19"	2.7		69"	168,8	2.0	19"	51,4	2,4	69"	156,8	1,8	19"	45,8	2,1
20"	2.6		70"	170,8	2.0	20"	53,8	2,4	70"	158,6	1,8	20"	47,9	2,1
21"	2.6		71"	172,8	2.0	21"	56,2	2,4	71"	160,4	1,8	21"	50,0	2,1
22"	2.6		72"	174,8	2.0	22"	58,6	2,4	72"	162,2	1,7	22"	52,1	2,1
23"	2.6		73"	176,8	1.9	23"	61,0	2,4	73"	163,9	1,7	23"	54,2	2,1
24"	2.6		74"	178,7	1.9	24"	63,4	2,4	74"	165,6	1,7	24"	56,3	2,1
25"	2.6		75"	180,6	1.9	25"	65,8	2,4	75"	167,3	1,7	25"	58,4	2,1
26"	2.5		76"	182,5	1.9	26"	68,2	2,3	76"	169,0	1,7	26"	60,5	2,1
27"	2.5		77"	184,4	1.9	27"	70,5	2,3	77"	170,7	1,7	27"	62,6	2,1
28"	2.5		78"	186,3	1.9	28"	72,8	2,3	78"	172,4	1,7	28"	64,7	2,1
29"	2.5		79"	188,2	1.9	29"	75,1	2,3	79"	174,1	1,7	29"	66,8	2,1
30"	2.5		80"	190,1	1.9	30"	77,4	2,3	80"	175,8	1,7	30"	68,9	2,1
31"	2.4		81"	192,0	1.9	31"	79,7	2,3	81"	177,5	1,7	31"	71,0	2,1
32"	2.4		82"	193,9	1.9	32"	82,0	2,2	82"	179,2	1,7	32"	73,1	2,1
33"	2.4		83"	195,8	1.9	33"	84,2	2,2	83"	180,9	1,7	33"	75,2	2,1
34"	2.4		84"	197,7	1.9	34"	86,4	2,2	84"	182,6	1,7	34"	77,3	2,1
35"	2.4		85"	199,6	1.9	35"	88,6	2,2	85"	184,3	1,7	35"	79,4	2,1
36"	2.3		86"	201,5	1.9	36"	90,8	2,2	86"	186,0	1,7	36"	81,5	2,1
37"	2.3		87"	203,4	1.9	37"	93,0	2,2	87"	187,7	1,7	37"	83,6	2,1
38"	2.3		88"	205,3	1.9	38"	95,2	2,2	88"	189,4	1,7	38"	85,7	2,1
39"	2.3		89"	207,2	1.9	39"	97,4	2,2	89"	191,1	1,7	39"	87,8	2,1
40"	2.3		90"	209,1	1.9	40"	99,6	2,2	90"	192,8	1,7	40"	89,9	2,1
41"	2.3		91"	211,0	1.9	41"	101,8	2,2	91"	194,5	1,7	41"	92,0	2,1
42"	2.2		92"	212,9	1.9	42"	104,0	2,2	92"	196,2	1,7	42"	94,1	2,1
43"	2.2		93"	214,8	1.9	43"	106,2	2,2	93"	197,9	1,7	43"	96,2	2,1
44"	2.2		94"	216,7	1.9	44"	108,4	2,2	94"	199,6	1,7	44"	98,3	2,1
45"	2.2		95"	218,6	1.9	45"	110,6	2,2	95"	201,3	1,7	45"	100,3	2,0
46"	2.2		96"	220,5	1.9	46"	112,7	2,1	96"	203,0	1,7	46"	102,3	2,0
47"	2.2		97"	222,4	1.9	47"	114,8	2,1	97"	204,7	1,7	47"	104,3	2,0
48"	2.2		98"	224,3	1.9	48"	116,9	2,1	98"	206,4	1,7	48"	106,3	2,0
49"	2.1		99"	226,2	1.9	49"	118,9	2,0	99"	208,1	1,7	49"	108,2	1,9
50"	2.1		100"	228,1	1.9	50"	120,9	2,0	100"	209,8	1,7	50"	110,1	1,9

## Notes



Tableau pour la différence de barème / Table differences

Sec./Diff.	12,5	12,0	11,5	11,0	10,9	10,8	10,6	10,5	10,3	10,2	10,0	9,8	9,6	9,5	9,4	9,2
1/10	1,25	1,20	1,15	1,10	1,09	1,08	1,06	1,05	1,03	1,02	1,00	0,98	0,96	0,95	0,94	0,92
2/10	2,50	2,40	2,30	2,20	2,18	2,16	2,12	2,10	2,06	2,04	2,00	1,96	1,92	1,90	1,88	1,84
3/10	3,75	3,60	3,45	3,30	3,27	3,24	3,18	3,15	3,09	3,06	3,00	2,94	2,88	2,85	2,82	2,76
4/10	5,00	4,80	4,60	4,40	4,36	4,32	4,24	4,20	4,12	4,08	4,00	3,92	3,84	3,80	3,76	3,68
5/10	6,25	6,00	5,75	5,50	5,45	5,40	5,30	5,25	5,15	5,10	5,00	4,90	4,80	4,75	4,70	4,60
6/10	7,50	7,20	6,90	6,60	6,54	6,48	6,36	6,30	6,18	6,12	6,00	5,88	5,76	5,70	5,65	5,52
7/10	8,75	8,40	8,05	7,70	7,63	7,56	7,42	7,35	7,21	7,14	7,00	6,86	6,72	6,65	6,58	6,44
8/10	10,00	9,60	9,20	8,80	8,72	8,64	8,48	8,40	8,24	8,16	8,00	7,84	7,68	7,60	7,52	7,36
9/10	11,25	10,80	10,35	9,90	9,81	9,72	9,54	9,45	9,27	9,18	9,00	8,82	8,64	8,55	8,46	8,28

Sec./Diff.	9,0	8,9	8,8	8,6	8,4	8,2	8,0	7,8	7,6	7,5	7,4	7,3	7,2	7,1	7,0	6,8
1/10	0,90	0,89	0,88	0,86	0,84	0,82	0,80	0,78	0,76	0,75	0,74	0,73	0,72	0,71	0,70	0,68
2/10	1,80	1,78	1,76	1,72	1,68	1,64	1,60	1,56	1,52	1,50	1,48	1,46	1,44	1,42	1,40	1,36
3/10	2,70	2,67	2,64	2,58	2,52	2,46	2,40	2,34	2,28	2,25	2,22	2,19	2,16	2,13	2,10	2,04
4/10	3,60	3,56	3,52	3,44	3,36	3,28	3,20	3,12	3,04	3,00	2,96	2,92	2,88	2,84	2,80	2,72
5/10	4,50	4,45	4,40	4,30	4,20	4,10	4,00	3,90	3,80	3,75	3,70	3,65	3,60	3,55	3,50	3,40
6/10	5,40	5,34	5,28	5,16	5,04	4,92	4,80	4,68	4,56	4,50	4,44	4,38	4,32	4,26	4,20	4,08
7/10	6,30	6,23	6,16	6,02	5,88	5,74	5,60	5,46	5,32	5,25	5,18	5,11	5,04	4,97	4,90	4,76
8/10	7,20	7,12	7,04	6,88	6,72	6,56	6,40	6,24	6,08	6,00	5,92	5,84	5,76	5,68	5,60	5,44
9/10	8,10	8,01	7,92	7,74	7,56	7,38	7,20	7,02	6,84	6,75	6,66	6,57	6,48	6,39	6,30	6,12

Sec./Diff.	6,6	6,4	6,2	6,0	5,8	5,7	5,6	5,5	5,4	5,2	5,1	5,0	4,8	4,7	4,6	4,5
1/10	0,66	0,64	0,62	0,60	0,58	0,57	0,56	0,55	0,54	0,52	0,51	0,50	0,48	0,47	0,46	0,45
2/10	1,32	1,28	1,24	1,20	1,16	1,14	1,12	1,10	1,08	1,04	1,02	1,00	0,96	0,94	0,92	0,90
3/10	1,98	1,92	1,86	1,80	1,74	1,71	1,68	1,65	1,62	1,56	1,53	1,50	1,44	1,41	1,38	1,35
4/10	2,64	2,56	2,48	2,40	2,32	2,28	2,24	2,20	2,16	2,08	2,04	2,00	1,92	1,88	1,84	1,80
5/10	3,30	3,20	3,10	3,00	2,90	2,85	2,80	2,75	2,70	2,60	2,55	2,50	2,40	2,35	2,30	2,25
6/10	3,96	3,84	3,72	3,60	3,48	3,42	3,36	3,30	3,24	3,12	3,06	3,00	2,88	2,82	2,76	2,70
7/10	4,62	4,48	4,34	4,20	4,06	3,99	3,92	3,85	3,78	3,64	3,57	3,50	3,36	3,29	3,22	3,15
8/10	5,28	5,12	4,96	4,80	4,64	4,56	4,48	4,40	4,32	4,16	4,08	4,00	3,84	3,76	3,68	3,60
9/10	5,94	5,76	5,58	5,40	5,22	5,13	5,04	4,95	4,86	4,68	4,59	4,50	4,32	4,23	4,14	4,05

Sec./Diff.	4,4	4,3	4,2	4,1	4,0	3,9	3,8	3,7	3,6	3,5	3,4	3,3	3,2	3,1	3,0	2,9
1/10	0,44	0,43	0,42	0,41	0,40	0,39	0,38	0,37	0,36	0,35	0,34	0,33	0,32	0,31	0,30	0,29
2/10	0,88	0,86	0,84	0,82	0,80	0,78	0,76	0,74	0,72	0,70	0,68	0,66	0,64	0,62	0,60	0,58
3/10	1,32	1,29	1,26	1,23	1,20	1,17	1,14	1,11	1,08	1,05	1,02	0,99	0,96	0,93	0,90	0,87
4/10	1,76	1,72	1,68	1,64	1,60	1,56	1,52	1,48	1,44	1,40	1,36	1,32	1,28	1,24	1,20	1,16
5/10	2,20	2,15	2,10	2,05	2,00	1,95	1,90	1,85	1,80	1,75	1,70	1,65	1,60	1,55	1,50	1,45
6/10	2,64	2,58	2,52	2,46	2,40	2,34	2,28	2,22	2,16	2,10	2,04	1,98	1,92	1,86	1,80	1,74
7/10	3,08	3,01	2,94	2,87	2,80	2,73	2,66	2,59	2,52	2,45	2,38	2,31	2,24	2,17	2,10	2,03
8/10	3,52	3,44	3,36	3,28	3,20	3,12	3,04	2,96	2,88	2,80	2,72	2,64	2,56	2,48	2,40	2,32
9/10	3,96	3,87	3,78	3,69	3,60	3,51	3,42	3,33	3,24	3,15	3,06	2,97	2,88	2,79	2,70	2,61

Sec./Diff.	2,8	2,7	2,6	2,5	2,4	2,3	2,2	2,1	2,0	1,9	1,8	1,7	1,6	1,5	1,4
1/10	0,28	0,27	0,26	0,25	0,24	0,23	0,22	0,21	0,20	0,19	0,18	0,17	0,16	0,15	0,14
2/10	0,56	0,54	0,52	0,50	0,48	0,46	0,44	0,42	0,40	0,38	0,36	0,34	0,32	0,30	0,28
3/10	0,84	0,81	0,78	0,75	0,72	0,69	0,66	0,63	0,60	0,57	0,54	0,51	0,48	0,45	0,42
4/10	1,12	1,08	1,04	1,00	0,96	0,92	0,88	0,84	0,80	0,76	0,72	0,68	0,64	0,60	0,56
5/10	1,40	1,35	1,30	1,25	1,20	1,15	1,10	1,05	1,00	0,95	0,90	0,85	0,80	0,75	0,70
6/10	1,68	1,62	1,56	1,50	1,44	1,38	1,32	1,26	1,20	1,14	1,08	1,02	0,96	0,90	0,84
7/10	1,96	1,89	1,82	1,75	1,68	1,61	1,54	1,47	1,40	1,33	1,26	1,19	1,12	1,05	0,98
8/10	2,24	2,16	2,08	2,00	1,92	1,84	1,76	1,68	1,60	1,52	1,44	1,36	1,28	1,20	1,12
9/10	2,52	2,43	2,34	2,25	2,16	2,07	1,98	1,89	1,80	1,71	1,62	1,53	1,44	1,35	1,26

# USSA Supplement to FIS Competition Rules

ASTERISKS INSERTED DENOTE 1972 SUPPLEMENTAL RULES

See Page 58-59

**Applicable to All USSA or Divisionally Sanctioned Races Except for World Cup or Similar Caliber Events, Where There Is a Majority of Foreign Competitors.**

**#613 1 page 16:** The start gate wand shall be between 14 & 16 inches above the snow and shall be long enough to prevent the racer from passing a leg beyond the tip without tripping the switch.

**#613 3 & 613 4 page 17:** In slalom the starter may use the start command "Ready!";

**& #806 3 page 34:** whereupon the racer shall start within 3 seconds; whereupon the starter shall say, "Go!" at the exact time the racer crosses the start line with his lower legs, thus signalling the exact time of start. (Where a separate Start Timer—"Hup Caller"—or other back up timing method is used, this is not necessary.)

**#615 2 2 page 18:** The provisions of this section shall be the rule in the U.S. and,

**& #641 3, 4, & 5 page 22:** reversing FIS procedure, formal posting and announcement shall be used only when the team captains agree that the method of #615 2 2 is not feasible.

**#702 1 1 page 24:** No sanctioned downhill shall be held on any trail that has not been approved either by the FIS or by the USSA Alpine Course Approval Committee. (EASTERN) No sanctioned downhill shall be held on any trail that has not been approved by the divisional Course Approval Chairman (or his deputy), specifically **for the class of competitor involved.**

**#703 8 7 page 28:** The word "not", which appears erroneously in some printings, should be deleted. This times **shall** be announced.

**#706 1 page 29:** A racer shall be disqualified in downhill if he suffers the loss of a

**& #806 6 page 35:** ski or a binding release more than one gate above the finish, and

**& #907 page 39:** in slalom or giant slalom more than two gates above the finish. This shall be considered a "clear disqualifica-

tion" under the meaning of sections #806 8 and #905 and the appropriate suspension under those sections shall be invoked, if he continues further down the course, with or without replacing the ski. (See #631 5 for team races.)

**#708 page 30:** Helmets must be approved by the Snell Foundation and marked with their seal of inspection.

**#709 page 30:** (USSA By-Law adopted June 1972) Every competitor and coach at a

& **#806 11 page 36:** sanctioned event shall conduct himself according to the highest

& **#907 page 39:** standards of behavior and sportsmanship, particularly in his relationships to other competitors and officials, and in a manner which shall not be prejudicial to the reputation of the Association or the ski sport. Failure to do so may result in penalty of reprimand, disqualification, suspension for that tourney, and/or longer suspension or other disciplinary action.

**#805 page 34:** (EASTERN) In races not on the FIS or USSA calendar, where it is desired to hold a "head-to-head" competition, as well as having total times for seeding point purposes, or where it is desired to hold elimination by heats, simultaneous start on both courses is permitted.

**#806 8 page 35:** The Jury shall suspend the racer from further races at the current

& **#905 page 38:** meet, if any remain. If not, he shall be suspended from the next race of the same category (DH, SL, or GS) in which the infraction occurred. A second infraction shall be penalized with suspension for a period of at least two races or any other number up to the remainder of the season. (See also #907, Page 39 above.) (See also #631 5 to cover team races.)

**#904 page 38:** Except for certain specified races which have been designated for trial of other modifications on an experimental basis, all second runs of GS shall be held under the regular "Bibbo" system, i.e.; the starting order shall be reversed for the first seed group only. Thereafter all other racers, not disqualified, shall start in the order of their times for the first run.

**#907 page 39:** Crash helmets as prescribed in #708 for DH must also be worn for all GS in the U.S. (See also #708, Page 30 above.)

## Notes



## Notes

## Notes



