

**SPECIAL SECTION
ADAPTATIONS TO
USA TRACK & FIELD RULES OF COMPETITION
FOR INDIVIDUALS WITH DISABILITIES**

INTRODUCTION

This section contains a summary of adaptations and modifications to USA Track & Field rules for each of six national disabled sports organizations recognized by the USA Track & Field as conducting programs in the sport of athletics for individuals with disabilities. Each of the organizations bases its rules on official USA Track & Field and IAAF rules, making modifications only as necessary to accommodate the particular method of competition. For a complete set of rules for a particular group, contact the specific organization listed below, or visit their website.

The organizations may be contacted as follows:

National Disability Sports Alliance (Cerebral Palsy)
25 West Independence Way
Kingston, RI 02881
401-792-7130
<http://www.ndsaonline.org>

Wheelchair Sports, USA
P.O. Box 5266
Kendall Park, NJ 08824
732-422-4546
<http://www.wsusa.org>

Special Olympics
1325 G Street, NW Suite 500
Washington, DC 20005
202-628-3630
<http://www.specialolympics.org>

United States Association for Blind Athletes
33 N. Institute St.
Colorado Springs, CO 80903
719-630-0422
<http://www.usaba.org>

USA Deaf Track & Field
9706 DuBarry St.
Glenn Dale, MD 20769
E-mail: TEWithrow@aol.com
<http://www.usadtf.org/>

Disabled Sports USA (Amputee)
451 Hungerford Dr. Suite 100
Rockville, MD 20850
301-217-0960
<http://www.dsusa.org>

I. NATIONAL DISABILITY SPORTS ALLIANCE (Cerebral Palsy)

NDSA provides competitive sports opportunities for individuals with cerebral palsy and other similar physical conditions. The NDSA sports program is based on a medically approved Sports Manual that outlines a very functional classification system and rules for related adapted events. The system measures coordination, range and speed of muscle movement, whether or not an individual is in a wheelchair, on crutches or is ambulant. Four classes for wheelchair users and four classes for the ambulant category are used. The following is a brief summary:

- Class 31: Severe tetraplegic (quadraplegic)/triplegic – requires use of power wheelchair, more spasticity prevalent.
- Class 32: Severe tetraplegic-wheelchair, may propel wheelchair with legs or arms, better upper extremity range of motion and coordination than Class 1, more athetosis present.
- Class 33: Weak tetraplegic, triplegic or moderate hemiplegic – wheelchair.
- Class 34: Paraplegic: good upper extremity strength and control – wheelchair.
- Class 35: Paraplegic, moderate hemiplegic, may ambulate without wheelchair in regular and daily activities. May or may not use assistive devices as ambulatory support. NDSA defines assistive devices as ambulatory support devices such as crutches, walkers or canes. Braces are not considered assistive devices.
- Class 36: Tetraplegic athetoid - severe triplegic, usually ambulates without walking aids, athetosis more prevalent.
- Class 37: Moderate hemiplegic or moderate to minimal tetraplegic.
- Class 38: Minimally disabled group.

USA Track & Field rules shall be followed for all Track and Field Competition, with the following rule modifications:

Rule 32 Doping

All competitors shall abide by the rules relating to doping as set by regulations of USATF, the IAAF and the International Paralympics Committee Athletics Section.

Rule 129 para 3 (Classes 32-34)

Add: These tasks shall include the power to stop the race within the first 200 meters, in races of 800 meters or longer, if a collision takes place. The race is then restarted. This does not reduce the power of the Referee to take appropriate action on reports received from umpires.

Rule 131 para 2 (Classes 32-34)

Add: The lap score board shall be at a height of 80-100 cm above the ground.

Rule 143 para 4 (Classes 32-34)

Add: Every competitor must be provided with two numbers to be worn visibly, one on the back of the chair, the other to be worn as directed by the Referee. Where photo-finish equipment is in operation, the meet organizers may require competitors to wear additional numbers of an adhesive type. No competitor shall be allowed to take part without the appropriate numbers.

Rule 143 (Classes 32-34)

Add **para 11**: The wearing of helmets is compulsory in all individual and team track races of 800 meters and over, including the 4 x 400 meter relay and in all road races.

Rule 144 para 1 (Classes 32-34)

Add: If strapping is used, it must be only to the chair and of non-elastic material.

Rule 161 para 2 (Classes 35-38)

Modify: In the first line delete “must” and insert “may”.

Add: **NOTE 3:** *A four point stance is not required by athletes in any class.*

Rule 162 para 1 (Classes 32-34)

Modify: replace “any part of the body.” with “the front wheels.”

Rule 162 para 2 (all classes)

Add: Where a competitor has a hearing impairment, a flag or any other visual device may be used as well as a pistol.

Rule 162 para 6 (Classes 32-34)

Delete: “When a competitor uses a crouch start,”.

Delete: “Both hands and one knee...” to “...with the starting blocks.”

Replace: “rise” with “come”.

Replace: “retaining the contact...” to end of para 6 with “with the front wheel(s) not touching the starting line; i.e., the hub of the competitor’s front wheel behind the vertical plane of the starting line.”

Rule 162 para 11 (Classes 32-34)

Add: **NOTE:** *The starter has the power to stop the race within the first 200 meters in races of 800 meters or longer if a collision takes place. The race is then restarted.*

Rule 163 para 1 (Classes 32-34)

Replace with: The competitors shall be placed in the order in which the hub of the leading wheel reaches the vertical plane of the nearer edge of the finish line as defined above.

Rule 163 para 4 (Classes 32-34)

add: **NOTE:** *An athlete coming from behind in an attempt to overtake carries the responsibility of ensuring full clearance of the chair being overtaken before cutting across. The athlete being overtaken has the responsibility not to obstruct or impede the incoming athlete once the front wheel(s) of the athlete are in sight.*

Rule 163 (Classes 2-4)

Modify: para 10(a) 100m ... 13 seconds
para 10(b) 200m ... 13 seconds
para 11 change 1.22m to 0.95m

Rule 163 (Classes 32-34)

Add: **para 15** Event time limits: In events of 1500 meters and longer, officials may conclude the event and clear the track after the agreed time limit has expired. Any competitor who has not completed the set distance when an event is concluded shall be shown in the official results as "DNF" - "did not finish".

Rule 165 para 4 (Classes 32-34)

Replace with: The time shall be taken from the flash of the pistol or approved starting apparatus to the moment at which the hub of the leading wheel of the competitor's chair reaches the nearest edge of the finish line.

Rule 170 para 1 (Classes 32-34)

Add: Each team shall be allocated two adjacent lanes. Where it is required for the relay to be run in lanes, the competitors may use either of their two allocated lanes. The lines on the inner of the two allocated lanes shall be extended across the outer of the two allocated lanes to mark the distances of the stages and to denote the scratch lines. Changes will take place as for lanes 1, 3, 5 and 7.

Rule 170 para 2 (Classes 32-34)

Modify: delete "20m" and insert "40m".

Rule 170 para 4 (Classes 32-34)

Modify: delete "10m" and insert "20m".

Rule 170 para 7 (Classes 32-34)

Add: "4x400m" to list of relays.

Modify: delete "10m" and insert "20m".

Rule 170 para 14 (Classes 32-34)

Replace with: The take-over shall be by a touch on any part of the body of the outgoing competitor within the take-over zone.

Add: Rule 175 (Classes 32-34)

1. The wheelchair shall have at least two large wheels and one small wheel.
2. No part of the body of the chair may extend forward beyond the hub of the front wheel and be wider than the inside of the hubs of the two rear wheels. The maximum height from the ground of the main body of the chair shall be 50cm.
3. The maximum diameter of the large wheel including the inflated tire shall not exceed 70 cm. The maximum diameter of the small wheel including the inflated tire shall not exceed 50 cm.
4. Only one plain, round hand rim is allowed for each large wheel. This rule may be waived for persons requiring a single arm drive chair, if so stated on their medical and Games identity cards.
5. No mechanical gears or levers shall be allowed that may be used to propel the chair.
6. Only hand-operated, mechanical steering devices will be allowed.
7. In all races of 800 meters or over, the athlete should be able to turn the front wheel(s) manually both to the left and the right.
8. The use of mirrors is not permitted in track or road races.
9. No part of the chair may protrude behind the vertical plane of the back edge of the rear tires.
10. It will be the responsibility of the competitor to ensure the wheelchair conforms to all the above rules, and no event shall be delayed while a competitor makes adjustments to his chair.
11. Chairs will be measured in the Clerk Area, and may not leave that area before the start of the event. Chairs that have been examined may be liable to re-examination before or after the event by the official in charge of the event.

12. It shall be the responsibility, in the first instance, of the official conducting the event to rule on the safety of the chair.
13. Athletes must ensure that no part of their lower limbs can fall to the ground or track during the event.

Add: Rule 176 (Classes 32-34)

1. The maximum height of the throwing frame, including the cushion(s) used as a seat, shall not exceed 75 cm. Class 31 and 32 may use corrective inserts if this is recorded on the Medical or Games cards.
2. If footrest(s) protrude outside the circle, they may not be rotated in or out to permit abnormal placing of one or both feet, unless otherwise stated on the Medical or Games card.
NOTE: *This does not prevent uneven placement of the footrests in the vertical (sagittal) plane.*
3. It will be the responsibility of the competitor to ensure that the frame conforms to all the above rules, and no event shall be delayed while a competitor makes adjustments to his frame.
4. Frames will be measured before the competitor enters the throwing circle. Frames that have been examined may be liable to re-examination before or after the event by the official in charge of the event.
5. It shall be the responsibility, in the first instance, of the official conducting the event to rule on the safety of the frame.
6. All throwing events will be conducted from a circle, diameter 2.135m to 2.50m, into a sector of 34.92 degrees.
7. An authorized holding device must be used. If a holding device should break during the execution of a throw, it shall not count as a trial, providing it was made in accordance with the rules. If the competitor thereby loses his balance and commits a foul, it shall not count against him.
8. In Classes 32-34, during the action of a throw or put at least one part of the upper leg or buttock must remain in contact with the cushion or seat until the implement is released.
9. In Classes 32-34, a competitor shall commence a throw or put from a sitting position, and, if lifting takes place, must keep one foot in contact with the ground inside the circle. Any part of the frame used for leverage must remain inside the vertical plane of the rim of the circle. The commencement is regarded as the first forward movement of the throw.

Rule 180 para 1 (Classes 32-34)

Delete: Second sentence.

Rule 180 para 4(e) (Classes 32-34)

Delete: Whole paragraph.

Rule 180 para 4(f) (Classes 32-34)

Replace with: Athletes take three throws consecutively. In addition to the time allowed under this rule, a reasonable time will be permitted for an athlete to place the frame in the circle before the commencement of their first trial. This time shall normally not exceed 2 minutes.

NOTE: *No reversal of throwing order will take place for the final three trials.*

Rule 180 (Classes 32-34)

Add: para 13(d) Once called, athletes are allowed to move away from the throwing area in order to continue to warm up. Should an athlete not answer a call to the throwing area, they must be debarred from the subsequent trials.

NOTE: *Classes 32-34 may not use gloves.*

Rule 187 para 1(b) (Classes 32-34)

Modify: After "...painted circle," add "or any holding device outside the vertical plane of the edge of the circle."

NOTE: *A stopboard is unnecessary for all athletes competing from frames.*

Rule 187 para 1(c) (Classes 32-34)

Modify: After "...the circle" add "(only the footrest(s) or any part of the wheel or push rim not touching the circle may be outside the circumference of the circle)."

Rule 187 para 3 (Classes 32-34)

Modify: For "hand" read "hands".

Rule 187 para 5 (Classes 32-34)

Add: **NOTE:** *This rule shall be waived for competitors using the approved holding device.*

Rule 187 para 7(a) (Classes 32-34)

Add: "club".

Rule 187 (Classes 32-34)

Add: **para 7(c)** The rules for the club competition for all athletes in frames will be those of Rule 187 (as amended, but with "club" substituted for "Discus" whenever necessary).

Rule 187 para 13 (All classes)

Add to beginning of rule: Implements must comply with USATF specifications.

Rule 200 para 1(a) (Classes 33-38)

Delete: after "...following order:"

Insert: 33 & 34 Men & Women: Shot Put; Javelin; 100m; Discus; 800m.
35 & 36 Men: Shot Put; Javelin; 200m; Discus; 1500m.
35 & 36 Women: Shot Put; Javelin; 200m; Discus; 800m.
37 & 38 Men: Long Jump; Javelin; 200m; Discus; 1500m.
37 & 38 Women: Long Jump; Javelin; 200m; Discus; 800m.

Rule 200 para 3 (All classes)

Modify: After "USATF" add "and their variations contained herein"

Rule 200 para 4(a) (Classes 32-34)

Modify: Delete last sentence.

Rule 200 para 11 (All classes)

Modify: Replace "IAAF" with "relevant Federation or Disabled Sports Organization".

Rule 200 (All classes)

Add: **para 15** Split classification: The athlete shall be entered in the less disabled class as if there were no split classification.

Rule 241 para 1(b) (Classes 32-34)

Add: **NOTE:** *Competitors may carry their own refreshments.*

Rule 242 para 4 (Classes 32-34)

Replace with: In all Road races where more than one group of athletes compete (i.e., male tetras, male paras, female tetras, female paras), a wave start shall be used. The recommended order shall be (1) Open Men (paras); Open Women (paras); Tetra men and women. The recommended minimum time between race starts for the Marathon shall be one minute.

Rule 260 (All classes)

Add to beginning of rule: The rules of each Federation or Disabled Sports Organization shall be followed in regard to National and World Record applications.

II. WHEELCHAIR SPORTS, USA

Wheelchair Sports, USA (WSUSA) is a non-profit organization whose primary objective is to act as the governing body for the sport of wheelchair athletics in the U.S. Its purpose includes promoting, guiding and facilitating competition in wheelchair track, field, slalom, combined events and long distance racing.

As a National Governing Body, WSUSA participates in the activities of USATF through its Committee on Athletics for the Disabled. WSUSA is a Disabled Sports

Organization (DSO) of the U.S. Olympic Committee. WSUSA rules are derived from the IAAF through USATF and through the International Wheelchair and Amputee Sports Federation (IWAS). WSUSA is the sole member organization in the USA for IWAS.

Classification

Athletes are divided by their physical level of function. Track has four level of function, listed from weakest to strongest:

T51 These athletes have no hand function, are unable to use the muscles that straighten their elbows, and their hands remain in contact or close to the pushing rim with the power coming from their elbow flexion. Neurological level: C6

T52 These athletes have limited or no hand function. Power for pushing now comes from elbow extension, wrist extension and active chest muscles. Their head may be forced backwards (by the use of neck muscles), producing slight upper trunk movements even though they do not have use of their trunk muscles. Neurological level: C7-C8.

T53 These athletes have normal or nearly normal upper limb function. There is no active trunk movement, although the trunk may move with the pushing action; otherwise the trunk is usually lying on the tucked up legs. They tend to interrupt pushing movements to steer, then have difficulty resuming the pushing position. When braking, the trunk stays close to the pushing position. Neurological level: T1-T7.

T54 These athletes have normal upper limb function as well as backward movement of the trunk, often with rotation movements of the trunk. They may use the trunk movements to steer around curves, and usually do not have to interrupt the pushing stroke rate around curves. When stopping quickly, the trunk moves toward an upright position. They are able to use their abdominals for power, particularly when starting, but also when pushing. Neurological level: T8-S2.

All athletes compete in the 100m, 200m, 400m, 800m, 1500m, 5000m, and 10,000m. Relays include the 4x100m and 4x400 m.

Field has nine functional classes, from weakest to strongest:

F51 These athletes have no grip or ability to extend the arm or use their trunk or legs. They use resin or adhesive substance for grip. The discus is thrown with a flat trajectory. Their other implement is a “club” that is hooked

between the fingers and thrown forward, or backward over their hand (using strong elbow flexors). Neurological level: C6.

F52 These athletes have difficulty with gripping, but are able to extend their arm. (No use of trunk or legs.) Shot: They are unable to form a fist, and therefore do not usually have finger contact with the shot at the release point. Discus: They have difficulty placing the fingers over the edge of the discus, but may do so with the aid of contractures or spasticity. Javelin: They usually grasp the javelin between the fingers. Neurological level: C7.

F53 These athletes have nearly normal grip, no use of trunk or legs. Or they have hand function of F52 with trunk muscles. Shot: Usually a good fist can be made, so they are able to use some spreading of the fingers and can “grasp” the shot when putting. Discus: They have good finger function to hold the discus, and may be able to impart spin to the discus. Javelin: They usually grip the javelin between the thumb and index finger. They have the ability to hold the javelin because of the ability to use hand muscles that spread and close the fingers. Neurological level: C8.

F54 These athletes have normal or nearly normal hand function, but no sitting balance, or they have hand function of F53 with trunk muscles. They put the shot, and throw the discus and javelin. Usually they hold onto part of the chair for balance while throwing. Some athletes in this class will have normal hand function, but no functional trunk movements. Others will have some trunk movements, but hand function such as F53. Neurological level: T1-T7.

F55 Three trunk movements may be seen in this class: 1) off the back of the chair (in an upward direction); 2) movement in the forward and backward plane; and 3) some trunk rotation. They have fair to good sitting balance. They do not have functional hip movement, so do not have the ability to lift the thigh upward in sitting. They may have stiffness of their spine that improves balance, but reduces the ability to rotate the spine. With the shot and javelin, they tend to use forward and backward movements, whereas with the discus they predominantly use a rotary movement. Neurological level: T8-L1.

F56 These athletes also put the shot and throw the discus and javelin. They have very good balance and movements in the forward and backward plane, with good trunk rotation. They can lift their thighs off the chair and press the knees together. Some have the ability to straighten and bend their knees. Neurological level: L2-L5.

F57 These athletes also have the ability to move side to side, so they can throw across their body. They usually can bend one hip backward to push the

thigh into the chair, and can bend one ankle downward to push down with the foot. Neurological level: S1-S2.

F58 A sitting class, but not more than 70 points in the lower limbs. Are unable to recover balance in challenged standing position.

Standing athletes are classified as Class 41-44, depending on level of function.

Athletes compete in the shot put, discus, javelin and club. All classes F51-F58 throw from a throwing circle seven feet in diameter. Their chairs are tied down with various types of straps and hooks to assure the chair does not move during their throw. It is not necessary for the field chair to have wheels. Throwing cages are advisable for the discus and club to protect others.

USA Track & Field rules shall be followed for all Track and Field Competition with the following rule modifications:

Rule 32 Doping

All competitors shall abide by the rules relating to doping as set by regulations of USATF, the IAAF and the International Paralympics Committee Athletics Section.

Rule 129 para 3 (Classes T51-T54)

Add: These tasks shall include the power to stop the race within the first 200 meters, in races of 800 meters or longer, if a collision takes place. The race is then restarted. This does not reduce the power of the Referee to take appropriate action on reports received from umpires.

Rule 131 para 2 (Classes T51-T54)

Add: The lap score board shall be at a height of 80-100 cm above the ground.

Rule 143 (Classes T51-T54)

Add para 11: The wearing of helmets is compulsory in all individual and team track races of 800 meters and over, including the 4 x 400 meter relay and in all road races.

Rule 143 para 4 (Classes T51-T54)

Add: Every competitor must be provided with two numbers to be worn visibly, one on the back of the chair, the other to be worn as directed by the Referee. Where photo-finish equipment is in operation, the meet organizers may require competitors to wear additional numbers of an adhesive type. No competitor shall be allowed to take part without the appropriate numbers.

Rule 144 para 1 (Classes T51-T54)

Add: If strapping is used, it must be only to the chair and of non-elastic material.

Add: **NOTE 3:** Competitors may receive technical advice from cycle computer type devices installed on their own wheelchairs.

Add: **NOTE 4:** Assistance may be given to any competitor on the track provided that said assistance does not result in forward progress.

Rule 144 para 5 (Classes F51-F9)

Add: Advice or assistance may be offered after the first 3 throws, but before the fourth throw, except for Junior athletes. Coaching is allowed for Junior athletes between each throw for the length of time it takes the implement to be returned to the official and handed back to the athlete. This coaching for Junior athletes must not delay the progression of the competition.

Rule 160 para 1 (All Classes)

Delete: "unless the curve is a double bend track..." to "...24.00 m." (The intent is to avoid use of 'double bend' tracks because of the difficulty in negotiating such curves for athletes in wheelchairs.)

Rule 162 para 1 (Classes T51-T54)

Modify: replace "any part of the body." with "the front wheels."

Rule 162 para 6 (Classes T51-T54)

Delete: "When a competitor uses a crouch start,".

Delete: "Both hands and one knee..." to "...with the starting blocks."

Replace: "rise" with "come".

Replace: "retaining the contact..." to end of para 6 with "with the front wheel(s) not touching the starting line; i.e., the hub of the competitor's front wheel behind the vertical plane of the starting line."

Rule 162 para 11 (Classes T51-T54)

Add: **NOTE:** *The starter has the power to stop the race within the first 200 meters in races of 800 meters or longer if a collision takes place. The race is then restarted.*

Rule 162 para 12 (Classes T51-T54)

Replace paragraph with: Any competitor making a false start must be warned. If a competitor is responsible for two false starts, or three in the case of the Pentathlon, he shall be disqualified.

Retain: Note 1.

Rule 163 para 1 (Classes T51-T54)

Replace with: The competitors shall be placed in the order in which the hub of the leading wheel reaches the vertical plane of the nearer edge of the finish line as defined above.

Rule 163 para 4 (Classes T51-T54)

Add: **NOTE:** *An athlete coming from behind in an attempt to overtake carries the responsibility of ensuring full clearance of the chair being overtaken before cutting across.*

Any athlete wishing to change lanes during a race must be responsible that he/she has full clearance before doing so.

Rule 163 para 5 (Classes T51-T54)

Replace first two sentences with: In all races run in lanes (100m, 200m, 400m, and 4x100m Relay), each competitor shall keep to his allotted lane from start to finish. This shall also apply to any portion of a race run in lanes. Straying momentarily from one's lane will not be grounds for disqualification unless, if by so doing, the athlete impedes the progress of another athlete or gains a material advantage.

Replace: "run" or "runs" with "wheels" in the remainder of the paragraph.

Rule 163 (Classes T51-T54)

Modify: para 10(a) 100m ... 13 seconds

para 10(b) 200m ... 13 seconds

para 11 change 1.22m to 0.95m

Rule 163 (Classes T51-T54)

Add: **para 15** Progression by any other method except the competitor pushing on the wheels or hand rims will result in disqualification.

Rule 163 (Classes T51-T54)

Add: **para 16** Event time limits: In events of 1500 meters and longer, officials may conclude the event and clear the track after the agreed time limit has expired. Any competitor who has not completed the set distance when an event is concluded shall be shown in the official results as "DNF" - "did not finish".

Rule 163 (Classes T51-T54)

Add: **para 17** Competitors must ensure that no urine is allowed to drain onto the competition or warm-up areas. Failure to do so will result in disqualification.

Rule 163 (Classes T51-T54)

Add: **para 18** Except in cases of relay races run in lanes, competitors may not make check-marks or place objects on or alongside the running track for their assistance.

Rule 165 para 4 (Classes T51-T54)

Replace with: The time shall be taken from the flash of the pistol or approved starting apparatus to the moment at which the hub of the leading wheel of the competitor's chair reaches the nearest edge of the finish line.

Rule 170 para 1 (Classes T51-T54)

Add: Each team shall be allocated two adjacent lanes. Where it is required for the relay to be run in lanes, the competitors may use either of their two allocated lanes. The lines on the inner of the two allocated lanes shall be extended across the outer of the two allocated lanes to mark the distances of the stages and to denote the scratch lines. Changes will take place as for lanes 1, 3, 5 and 7.

Rule 170 para 2 (Classes T51-T54)

Modify: delete "20m" and insert "40m".

Rule 170 para 4 (Classes T51-T54)

Modify: delete "10m" and insert "20m".

Rule 170 para 7 (Classes T51-T54)

Add: "4x400m" to list of relays.

Modify: delete "10m" and insert "20m".

Rule 170 para 14 (Classes T51-T54)

Replace with: The take-over shall be by a touch on any part of the body of the outgoing competitor within the take-over zone.

Rule 170 para 19

Add: **NOTE:** In relay races, teams in the T51-T52 and T53-T54 competition shall contain at least one member from the more disabled class.

Add: Rule 175 (Classes T51-T54)

1. The wheelchair shall have at least two large wheels and one small wheel.
2. Any device or design element that exists for the purpose of reducing air resistance will be permitted provided that said device or design is limited to the area between the rear wheels and must not extend beyond the lateral edges of the large wheels or extend in front or behind the edges of the tires, except that fenders may protrude two inches (2") past the circumference of the inflated tire. **NOTE:** This is a WTFUSA rule only, and does not apply to ISMWSF competition.
3. The maximum diameter of the large wheel including the inflated tire shall not exceed 70 cm. The maximum diameter of the small wheel including the inflated tire shall not exceed 50 cm.
4. Only one plain, round hand rim is allowed for each large wheel.
5. No mechanical gears or levers shall be allowed that may be used to propel the chair.
6. Only hand-operated, mechanical steering devices will be allowed.
7. No part of the chair may protrude behind the vertical plane of the back edge of the rear tires.
8. Athletes must ensure that no part of their lower limbs can fall to the ground or track during the event.

9. It will be the responsibility of the competitor to ensure the wheelchair conforms to all the above rules, and no event shall be delayed while a competitor makes adjustments to his chair.
10. Chairs will be measured in the Clerk Area, and may not leave that area before the start of the event. Chairs that have been examined may be liable to re-examination before or after the event by the official in charge of the event.
11. It shall be the responsibility, in the first instance, of the official conducting the event to rule on the safety of the chair.
12. The wearing of helmets in races of 800 meters and longer (track & road) is mandatory for adults. All Juniors must wear helmets for all racing events, and helmets are strongly recommended for all distances.

Add: Rule 176 (Classes F51-F58)

1. The maximum height of the wheelchair or the throwing frame, including the cushion(s) used as a seat, shall not exceed 75 cm.
2. If footrest(s) protrude outside the circle, they may not be rotated in or out to permit abnormal placing of one or both feet, unless otherwise stated on the Medical or Games card.

NOTE: *This does not prevent uneven placement of the footrests in the vertical (sagittal) plane.*

3. It will be the responsibility of the competitor to ensure that the frame or chair conforms to all the above rules, and no event shall be delayed while a competitor makes adjustments to his frame or chair.
4. Frames or chairs will be measured before the competitor enters the throwing circle. Frames or chairs that have been examined may be liable to re-examination before or after the event by the official in charge of the event.
5. It shall be the responsibility, in the first instance, of the official conducting the event to rule on the safety of the frame or chair. It should be noted that the “chair” need not be a wheelchair.
6. All throwing events will be conducted from a circle, diameter 2.135m to 2.50m, into a sector of 34.92 degrees.
7. An authorized holding device must be used. If a holding device should break during the execution of a throw, it shall not count as a trial, providing it was made in accordance with the rules. If the competitor thereby loses his balance and commits a foul, it shall not count against him.

8. In Classes F51-F56, during the action of a throw or put at least one part of the upper leg or buttock must remain in contact with the cushion or seat until the implement is released.
9. In Classes F57-F58, a competitor shall commence a throw or put from a sitting position, and, if lifting takes place, must keep one foot in contact with the ground inside the circle. Any part of the frame used for leverage must remain inside the vertical plane of the rim of the circle. The commencement is regarded as the first forward movement of the throw.

Rule 180 para 1 (Classes F51-F58)

Delete: Second sentence.

Rule 180 para 4(e) (Classes F51-F58)

Delete: Whole paragraph.

Rule 180 para 4(f) (Classes F51-F58)

Replace with: Athletes take three throws consecutively. In addition to the time allowed under this rule, a reasonable time will be permitted for an athlete to place the frame in the circle before the commencement of their first trial. This time shall normally not exceed 2 minutes.

NOTE: *No reversal of throwing order will take place for the final three trials.*

Rule 180 (Classes F51-F58)

Add: **para 13(d)** Once called, athletes are allowed to move away from the throwing area in order to continue to warm up. Should an athlete not answer a call to the throwing area, they must be debarred from the subsequent trials.

Rule 187 para 1(b) (Classes F51-F58)

Modify: After "...painted circle," add "or any holding device outside the vertical plane of the edge of the circle."

NOTE: *A stopboard is compulsory for competition in Class F9, but is unnecessary for other classes.*

Rule 187 para 1(c) (Classes F51-F58)

Modify: After "...the circle" add "(only the footrest(s) or any part of the wheel or push rim not touching the circle may be outside the circumference of the circle)."

Rule 187 para 3 (Classes F51-F58)

Modify: For "hand" read "hands".

Add: **NOTE:** Athletes in Classes F51-F53 may use strapping or a glove on their non-throwing hand, and anchor that hand to the frame. Classes F54-F58 must not use gloves.

Rule 187 para 5 (Classes F51-F58)

Add: **NOTE:** *This rule shall be waived for competitors using the approved holding device.*

Rule 187 para 7(a) (Class F51)

Add: "club".

Rule 187 (Classes F51-F58)

Add: **para 7(c):** The rules for the club competition for all athletes in frames will be those of Rule 187 (as amended, but with "club" substituted for "Discus" whenever necessary).

Rule 187 para 13 (All classes)

Add to beginning of rule: Implements must comply with USATF specifications.

Rule 188 para 2 (Classes F51-F58)

Add: **NOTE 2:** *From start to finish, the movement shall be a straight, continuous putting action.*

Rule 200 para 1(a) (Classes F53-F58)

Delete: after "...following order:"

Insert: Class F51: 100m; Club; 400m; Discus; 800m.

Class F52 & F53: Shot Put; Javelin; 100m; Discus; 800m.

Class F54-F58: Shot Put; Javelin; 200m; Discus; 1500m.

Rule 200 para 3 (All classes)

Modify: After "USATF" add "and their variations contained herein"

Rule 200 para 4(a) (Classes F51-F58)

Modify: Delete last sentence.

Rule 200 para 11 (All classes)

Modify: Replace "IAAF" with "relevant Federation or Disabled Sports Organization".

Rule 200 (All classes)

Add: **para 15** Split classification: The athlete shall be entered in the less disabled class as if there were no split classification.

Rule 241 para 1(b) (Classes T51-T54)

Add: **NOTE:** *Competitors may carry their own refreshments.*

Rule 241 (Classes T51-T54)

Add: **para 5** During a road race, mechanical or other assistance to repair the wheelchair or wheels shall be allowed under the following conditions:

- (a) Assistance shall be given by anyone provided that said assistance does not result in forward progress of the competitor.
- (b) Only parts broken or damaged during the event in progress can be repaired or replaced. Replacement parts shall be the same size as the original part.
- (c) All assistance given shall be recorded by the Officials and all broken or replaced parts shall be made available for inspection at the conclusion of the event by the Referee.
- (d) Any competitor receiving assistance of any type not approved under these rules shall be disqualified and shall be listed in the results as disqualified.

Rule 242 para 4 (Classes T51-T54)

Replace with: In all Road races where more than one group of athletes compete (i.e., male tetras, male paras, female tetras, female paras), a wave start shall be used. The recommended order shall be (1) Open Men (paras); Open Women (paras); Tetra men and women. The recommended minimum time between race starts for the Marathon shall be one minute.

Rule 260 (All classes)

Add to beginning of rule: The rules of each Federation or Disabled Sports Organization shall be followed in regard to National and World Record applications.

III. SPECIAL OLYMPICS

The Official Special Olympics Sports Rules shall govern all Special Olympics athletics competitions. As an international sports program, Special Olympics has created these rules based upon IAAF and USATF rules for athletics. IAAF and USATF rules shall be employed except when they are in conflict with the Official Special Olympics Sports Rules. In such cases, the Official Special Olympics Sports Rules shall apply.

See the Official Special Olympics Sports Rules for special events for athletes with lower ability levels (e.g., softball throw, wheelchair slalom, motorized wheelchair events).

USA Track & Field rules shall be followed for all Track and Field Competition with the following rule modifications:

Rule 161 para 1 and 2

Modification: In all races up to and including the 400m, the athletes have the option of using or not using starting blocks.

Rule 168 para 1

Add: The standard hurdle heights and placements shall be:

Distance of Race	Height of Hurdle	Distance from Start to First Hurdle	Distance between Hurdles	Distance from Last Hurdle to Finish Line
100m	0.762m (30")	13.00m	8.50m	10.50m
110m	0.840m (33")	13.72m	9.14m	14.02m

Rule 182 para 4

Add: The minimum opening height for all competitors shall be 1m. An athlete with Downs Syndrome who has been diagnosed with Atlanto-axial instability may not participate in the High Jump and Pentathlon.

Rule 185 para 1

Add: Each competitor is allowed 3 jumps (non-consecutive). An athlete must be able to jump at least 1m, which is the minimum distance between the take-off board and the sand pit.

Rule 188 para 1

Add: Each competitor shall be allowed 3 throws (non-consecutive). The implement weights shall be:

Men 8-11 years old	2.72 kg/6 lbs.
Women 8-11 years old	1.81 kg/4 lbs.
Men 12 and older	4 kg/8.13 lbs.
Women 12 and older	2.72 kg/6 lbs.

Rule 200

Add: The Special Olympics Pentathlon shall consist of five events in the following order: 100m, Long Jump, Shot Put, High Jump, 400m. Scoring shall be done using Special Olympics scoring tables. The Pentathlon should be competed as a one-day event, but 2 days can be used with the first three events on the first day and the final two events on the second day.

Rule 232 para 2

Modification: Delete the second sentence. In effect, this means the athlete does not have to have a straight advancing leg while competing.

Add: In race walk event up to and including 400m, the competitor shall be disqualified with no prior warning when, in the opinion of two or more judges, an advantage has been gained.

IV. UNITED STATES ASSOCIATION FOR BLIND ATHLETES

The current USATF rules shall apply in all cases, except for the additions and modifications noted below.

Classification

B11 No light perception in either eye up to light perception, but inability to recognize the shape of a hand at any distance or in any direction.

B12 From ability to recognize the shape of a hand up to visual acuity of 2/60 and/or visual field of less than 5 degrees.

B13 From visual acuity of above 2/60 up to visual acuity of 6/60 and/or visual field of more than 5 degrees and less than 20 degrees.

(NOTE: All classifications in best eye with best correction; i.e., all athletes who use contact or corrective lenses must wear them for classification, whether they intend to compete wearing them or not.)

Rule 32 Doping

All competitors shall abide by the rules relating to doping as set by regulations of USATF, the IAAF and the International Paralympics Committee Athletics Section.

Rule 143 (Class B11)

Add: **para 11** Competitors in Class B11 must wear approved dark glasses or an appropriate substitute in all field events, and in all track events up to and including 1500m. The dark glasses or their substitute must be approved by the Referee. When the athlete is not competing, the dark glasses or their substitute may be removed.

Rule 144 para 2 (All classes)

Add: **NOTE 3:** *In events of 800m and above, coaches may call intermediate times, but must do so from outside the competition area.*

NOTE 4: *For Class B11, acoustic signals are permitted. However, no visual modification to the existing facility is permitted. In events where acoustic assistance is being used (e.g. Long Jump, Triple Jump and High Jump), complete silence shall be requested from spectators.*

For class B12, visual modification of the existing facility is permitted (e.g., paint, chalk, powder, cones, flags, etc.). Acoustic signals also may be used.

For Class B13, USATF Rules will be followed in their entirety, except where otherwise noted below.

USABA recognizes the special needs of deaf-blind athletes, and is keen to encourage and facilitate their participation in USABA competition. In cases where deaf-blind athletes are competing in a competition, some modification of existing USABA rules may be necessary. Such modification should only be permitted with the prior approval of the responsible Referee. In principle, no rule modification that disadvantages any other competitor will be allowed.

Rule 144 (Classes B11-B12)

Add: **para 8(a)** Only escorts or guide runners for Classes B11 and B12 athletes will

be permitted to accompany competitors onto the competition area. Persons acting as guides or escorts must be clearly identified by wearing a distinctively colored vest provided by the Organizing Committee.

Rule 144 (Classes B11-B12)

Add: **para 8(b)** The method of guidance is the choice of the athlete. He/she may choose to use an elbow lead, or a tether, or to run free. In addition, the runner may receive verbal instruction from the guide. The guide must not use a bicycle or other mechanical means of transport.

Rule 144 (Classes B11-B12)

Add: **para 8(c)** Methods of guidance: Athletes are encouraged to provide their own guides. However the organizers will provide an appropriate guide if the need has been indicated on the entry form in advance (together with specific details of the standard of guidance required).

Rule 144 (Classes B11-B12)

Add: **para 8(d)** At no time may the guide pull the athlete, or propel the athlete forward by pushing.

Rule 144 (Classes B11-B12)

Add: **para 8(e)** Whether or not a tether is being used, the athlete and guide shall not be more than 0.50m apart at all times.

NOTE: *Where extraordinary or accidental circumstances lead to a breach of this rule, it shall be at the discretion of the Referee to decide the question of disqualification. The principle that will govern such a decision shall include consideration of any danger to or disadvantage suffered by another competitor in the same race.*

Rule 144 (Classes B11-B12)

Add: **para 8(f)** For races further than 400m, two guides are allowed. Only one exchange of guides is permitted for each athlete. The exchange must take place without any hindrance to other athletes, and must take place on the straight within 50m of the finish line. The intention to change guides must be notified in advance to the Referee and Technical Delegate. The technical officials will determine the conditions of the exchange and will communicate these in advance to the competitors.

Rule 144 (Classes B11-B12)

Add: **para 8(g)** Guides must wear a distinctively colored vest, in order to be clearly distinguished from athletes. These vests will be provided by the Organizing Committee.

Rule 161 para 2 (Classes B11-B12)

Modify: After "...including 400m" add "(except for athletes in Class B11 and B12, who may choose to start with or without starting blocks or use a standing start)".

Rule 162 para 2 (Class B11)

Add after rule: For Class B11, acoustic signals are permitted. However, no visual modification to the existing facility is permitted. In events where acoustic assistance is being used, complete silence shall be requested from spectators.

Rule 163 para 1 (Classes B11-B12)

Add: Competitor and guide in a competition are to be regarded as a team. As the athlete crosses the finish line, the guide must be behind him/her.

Rule 163 para 5 (Classes B11-B12)

Insert after "...marked cut-in points.": In races run in lanes, each athlete shall be allocated two lanes, for himself and the guide. The start line in a staggered will be those in lanes 1, 3, 5 and 7.

Rule 170 para 1 (All classes)

Add: Each team shall be allocated two adjacent lanes. Where it is required for the relay to be run in lanes, the competitors may use either of their two allocated lanes. The lines on the inner of the two allocated lanes shall be extended across the outer of the two allocated lanes to mark the distances of the stages and to denote the scratch lines. Exchanges will take place as for lanes 1, 3, 5 and 7.

Rule 170 para 12-14 (All classes)

Replace with: The take-over shall be by a touch on any part of the body of the outgoing competitor within the take-over zone. The lines marking the take-over zone shall be those used in lanes 1, 3, 5 and 7. It will be necessary to extend these lines (and start lines) into the adjacent lane for purposes of meeting the requirements that each relay team shall be allocated two lanes. The extension of start and exchange box lanes shall be done with tape of the same color as the existing lane markings. A fair exchange is established when the incoming runner touches the outgoing runner within the take-over zone. The touch exchange may take place either between guides or athletes without restriction, except that the conditions of the method of guidance must be met and the guide must be behind the athlete at the moment of exchange. Once the waiting runner leaves the take-over zone, he/she shall not re-enter the take-over zone.

Rule 170 (Class B12)

Add: **para 26** One guide per exchange zone will be allowed on the track to help with the positioning of any Class B12 athlete who intends to run without a guide runner. Otherwise the guide must remain in a position that does not interfere with the conduct of the race.

Rule 176 para 1 (Classes B11-B12)

Add: For Class B11 and B12, athletes may be brought to the throwing circle or runway by an escort. It is the task of the escort to help the athlete orient him/herself in the throwing circle or on the runway before the attempt. The escort must leave the

circle or runway before the attempt begins. Acoustic orientation is permitted before, during and after the attempt. Athletes may only be escorted from the circle or runway after the officials have determined whether or not the attempt was a valid one. If the official in charge of the event decides that an escort who is providing acoustic orientation is in an unsafe location, the judge has the right to require the escort to move.

Rule 180 para 8(d)i (Classes B11-B12)

Add: In field events where competitors receive assistance from callers or guides, the time allowed shall begin from the moment when the official responsible is satisfied that the athlete has completed the process of orientation. Should any competitor request verbal confirmation of the starting of the timing clock, an official shall give such confirmation.

NOTE: If the athlete loses orientation so that he/she needs to be re-oriented, the clock shall be stopped and only restarted (to include any elapsed time already recorded) once orientation has again been completed.

Rule 181 para 3(c) (Classes B11-B12)

Add: Competitors in Classes B11 and B12 are permitted to use a caller for acoustic orientation. In providing this, the caller must stand in a position that does not hinder the event officials.

Competitors in Class B12 may be accompanied by only one person, who may serve as caller and/or guide. No additional person shall be permitted in the competition area.

Athletes in Class B12 may place a visual aid on the bar. This must be approved by the Referee.

Rule 182 para 3 (Class B11)

Add: **NOTE:** *Class B11 competitors may touch the bar as an aid to orientation before commencing the run up. If, on so doing, the athlete dislodges the bar, this will not count as an attempt.*

Rule 185 para 2 (Classes B11-B2)

Modify: Delete from “take-off line...” to “...extended” and insert “nearest impression left by the takeoff foot.”

Add: Where an athlete does not take off from the take-off area, but before it, measurement will be made to the edge of the take-off area furthest from the pit.”

Rule 185 para 4(b) (Classes B1-B12)

Add: Competitors in Classes B11 and B2 are permitted to use a caller for acoustic orientation. In providing this, the caller must stand in a position that does not hinder the event officials.

Competitors in Class B12 may be accompanied by only one person, who may serve as caller and/or guide. No additional person shall be permitted in the competition area.

Rule 185 para 5 (Classes B11-B12)

Add: **NOTE:** *For purposes of safety, it is strongly recommended that the minimum distance between the axis of the runway and the sides of the landing area be 1.75m. If this recommendation cannot be met, additional safety measures may be required by the Referee.*

Rule 185 para 6 (Classes B11-B12)

Add: For Class B11 and B12 athletes, the takeoff area shall consist of a rectangle 1.00m x 1.22m, which must be prepared in such a way (by use of chalk, talcum powder, light sand, etc.) that the athlete leaves an impression on the area with his/her takeoff foot.

Rule 185 (Classes B11-B12)

Add: **para 8** Competitors in Class B11 may use a caller to provide acoustic orientation during the approach run, and a guide to assist in positioning the athlete on the runway. Competitors in Class B12 may be accompanied by only one person who shall be permitted in the competition area, who may serve as caller and/or guide. No additional persons will be permitted in the competition area.

Rule 186 para 2 (Classes B11-B12)

Modify: Delete from “for men,...” to “...at least 10m.” Insert: “the take-off board shall be the following distances: Class B11 – minimum 9m. Classes B12 and B13 – minimum 11m.”

Add: **NOTE:** *The exact distance from the board to the pit shall be determined for each competition in consultation with the Referee.*

Rule 200 para 1(a) (Classes B11-B13)

Delete: after “...following order:”

Insert: Men (in each class): Long Jump; Javelin; 100m; Discus; 1500m.

Women (in each class): Long Jump; Shot Put; 100m; Discus; 800m.

Rule 241 (All classes)

Add: **para 1(d)** Competitors and their guides shall receive assistance at the refreshment stations.

NOTE: *Organizers must ensure that officials are aware of the specific problems of safety presented in providing drinks to blind and partially sighted athletes, and that adequate training is given to all assistants involved.*

Rule 241 (All classes)

Add: **para 5** A relay of up to four guides may be used for Class B11 and B12 athletes, but exchanges may only take place at 10 km; 20 km; & 30 km.

NOTE: *It is strongly recommended that organizers ensure that the race takes place in its entirety in good daylight conditions.*

Rule 242 para 4 (All classes)

Modify: Replace with: “In road races, all athletes will start together, but the finishing order will be determined for each class.”

Rule 242 (All classes)

Add: para 8 The Organizing Committee shall provide numbers that distinguish between athletes of each class.

Rule 260 (All classes)

Add to beginning of rule: The rules of each Federation or Disabled Sports Organization shall be followed in regard to National and World Record applications.

V. USA DEAF TRACK & FIELD

USA Deaf Track and Field competitions will use all USATF rules, with the following exceptions regarding the starting of races:

Rule 32 Doping

All competitors shall abide by the rules relating to doping as set by regulations of USATF, the IAAF and the International Olympic Committee.

Rule 162 para 2

Replace with: All running and walking events shall be started with the use of a white flag in addition to the starting pistol. The use of a strobe light to signal the start of a race, placed where it can easily be seen by all competitors, also is an acceptable option in addition to the flag and starting pistol. The Starter will be placed in a position easily visible to all competitors.

Rule 162 para 3

Replace the first three sentences with: Except as otherwise indicated herein, the verbal and visual commands of the Starter shall be “on your marks,” whereupon the Starter, holding the starting pistol straight overhead, will move the white flag, held in the non-gun hand, in a circular motion from the Starter’s side to over the head and back down parallel to the ground, and hold it steady, pointing toward the start line. When all competitors are on their marks, the Starter shall give the “set” command verbally and by raising the white flag to a position over the Starter’s head. After all competitors are “set,” the Starter shall bring the white flag quickly down to signal the start of the race, simultaneously firing the starting pistol, and the strobe light if it also is being used. The Starter shall not drop the white flag nor fire the pistol or strobe light while any competitor is in motion after the command “set.” In races longer than 400 meters, the verbal and flag commands for “on your marks” shall be given, then the white flag shall be raised above the head. When all competitors are steady the Starter shall bring the white flag quickly down and the pistol (and strobe light if being used) shall be fired simultaneously.

Rule 162 para 9

Modify by inserting “the dropping of the white flag and/or” prior to “the report of the pistol.”

Rule 162 para 11

Add: There shall be one Recall Starter with a red flag stationed on the side of the track approximately 20 meters in front of the competitors while on their marks, who shall signal a recall by waving the red flag.

Rule 162 para 14

Add at the end of the sentence “by briskly waving the white flag.”

Rule 162 para 16

Delete from “should use a microphone...” to the end of the paragraph, and replace with “shall always be placed in a position so as to be easily visible to all competitors.”

Rule 200 para 3 (All classes)

Modify: After “USATF” add “and their variations contained herein”

VI. DISABLED SPORTS USA (Amputee)

USA Track & Field rules shall be followed for all Track and Field Competition, with the following rule modifications:

Classification

Class 42 Single above knee amputation or equivalent.

Class 43 Double below knee amputation or equivalent.

Class 44 Single below knee amputation or equivalent.

Class 45 Double arm amputation (either above or below the elbow) or equivalent.

Class 46 Single arm amputation (either above or below the elbow) or equivalent.

Rule 32 Doping

All competitors shall abide by the rules relating to doping as set by regulations of USATF, the IAAF and the International Paralympics Committee Athletics Section.

Rule 144

Add: **para 3(c)** Competition prostheses are not considered to be appliances that can give the wearer an advantage.

Rule 161 para 2

Modify: In the first line delete "must" and insert "may".

Add: **NOTE:** *A four point stance is not required by athletes in any class. It is acceptable for arm amputee athletes to use pads on which to rest stumps at the start. Pads must be completely behind the start line and not interfere with any other athlete. The pads should be a similar color to the track or of a neutral color.*

Rule 163

Modify: para 10(a) 100m ... 13 seconds
para 10(b) 200m ... 13 seconds
para 11 change 1.22m to 0.95m

Rule 163

Add: **para 15** Leg amputee competitors in classes 42, 43, 44 must use leg prostheses in all track events. Hopping is not allowed. Arm prostheses are optional.

Add: **para 16** In all field events the wearing of prostheses is optional.

Rule 182 para 2

Add: Lower limb disability classes may use a running, hopping or standing start in jumping events.

Rule 185 (Classes 42-44)

Add: **Para 8**

- (a) If, in the process of jumping, an athlete loses a prosthesis, the mark where the prosthesis lands, if it is the closest mark to the take-off board, shall be measured.
- (b) If the prosthesis is lost during the run-up, the athlete can adjust it and continue within the allowed time, with or without the prosthesis.
- (c) If the prosthesis land outside the landing area, it shall be counted as a foul and recorded as such.

Rule 186 para 2

Modify: Delete from "for men,..." to "...at least 10m" and insert "the take-off board would normally be 9 meters".

Rule 187

Add: **NOTE:** *The rules for the club competition for ambulant athletes will be those of Rule 187 (with "club" substituted for "javelin" whenever necessary except where they relate to the valid landing of the javelin.)*

Rule 200 para 1(a) (Classes 42-46)

Delete: after "...following order:"

Insert: 42 Men & Women: Long Jump; Shot Put; 100m; Discus; High Jump.
44 Men & Women: Long Jump; Shot Put; 100m; Discus; 400m.
46 Men: High Jump; Javelin; 200m; Discus; 1500m.
46 Women: Long Jump; Shot Put; 100m; Discus; 400m.

Rule 200 para 3 (All classes)

Modify: After “USATF” add “and their variations contained herein”