

Race
Sponsors



2021

p/b 545 Velo

Technical Guide



Team
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1. Event

Saturday, October 16, 2021 – 4-H Fairgrounds, Westford MA USA

Event Description: We are excited to announce the BOSSCROSS p/b 545 Velo cyclocross race at the 4-H Fairground in Westford, 20 miles from the I-95/Route 2 exchange. We are pleased to have the cooperation of 4-H and the Town of Westford for this event. Amenities include Velocity Results (timing), Abby Velo (neutral support), the Llama Beans coffee cart, a Team and Expo Tent row, and use of the fairground facilities for registration, restrooms, and more, all announced by the incomparable Ben Kramer. Unsure about racing BOSSCROSS? Well, get motivated by our hype video: <https://bosscross2021hype!>

Please note that alcohol is NOT allowed on the fairground property. Please adhere to this rule—we'd love to be invited back.

Course Description: The course winds among the fairground buildings and horse groves adjacent to picturesque Heart Pond in bucolic Westford. The roughly 2km lap features power sections, tight turns, a run-up, barriers, Belgian steps, ... and livestock barn floors covered in wood chip. There is ample parking at the fairground. Video from 2019 is available here—the 2021 course will be similar: <https://bit.ly/bosscross2019course>.

MA Fat Bike State Championship: 545 Velo is thrilled to announce that the first Massachusetts resident of each gender to finish the fat bike race will be crowned Massachusetts State Fat Bike Champion.

BOSSCROSS presented by 545 Velo is run under USA Cycling (USAC) Permit (2021-4243). 2019 USAC regulations and penalties apply.

BOSSCROSS includes a Kid's Race that falls outside the scope of USAC & UCI rules.





2. Registration

Pre-registration for all categories closes at 5:00pm on Thu October 14:
<https://bit.ly/bosscross2021>.

On-site registration & number pickup begins at 7:00am. **Registration for each race closes 30 minutes prior to that race.** Riders who register on race day are subject to an added day-of fee of \$10.

All riders in the USAC fields must present either a valid USAC or UCI license. One-day licenses will be available for \$10 at the event for Category 5 Men and Category 5 Women riders.

3. Schedule of Events

Time	Category	Length	Awards	Places	Field Limits	Fee
7:30 am	Course inspection					
8:00 am	Men Cat 5	30 min	Merch	3	100	\$34
8:45 am	Boys/Girls U16-U19	25 min	Medals	3	100	\$5.45
8:46 am	Boys/Girls U11-U15	25 min	Medals	3		\$5.45
9:25 am	Women Cat 4/5	40 min	Merch	3	100	\$34
9:25 am	Women Cat 4/5 40+	40 min	Merch	3		\$34
10:30 am	Men Cat 1-4 Masters 50+	40 min	Merch	3	100	\$34
10:31 am	Men Cat 1-4 Masters 60+	40 min	Merch	3		\$34
11:25 am	Men Cat 4/5	40 min	Merch	3	100	\$34
12:20 pm	Men Cat 1-4 Masters 40+	40 min	Merch	3	100	\$34
1:15 pm	Men Cat 3/4	40 min	Merch	3	100	\$34
2:10 pm	Kid's Race (U10)	10 min	Medals	All	100	Free
2:35 pm	Men Pro/1/2/3	50 min	\$545	5	100	\$34
3:35 pm	Women Pro/1/2/3	50 min	\$545	5	100	\$34
4:45 pm	Single Speed (M/W)	40 min	Medals	3	100	\$34
4:46 pm	Fat Bike (M/W)	40 min	Medals	3		\$34





4. Race Age and Eligibility

USAC 1A14. A rider's racing age for cyclocross is determined by the year in which the current season ends with the World Championships (2020). Take this year and subtract the year you were born. This is your racing age. For example, if you were born in December of 1990, your racing age is 30 (2020-1990). U16-U19 means racing ages 15-18. U11-U15 means racing ages 10-14.

The Men Pro/1/2/3 event is open only to riders of racing age 19+; the Women Pro/1/2/3 event is open only to riders of racing age 17+.

The Kid's Race is open for children with racing ages 5-9 (U10).

5. Equipment

Mountain and fat bikes are allowed in the CX categories, but may not have protruding bar ends. Geared bikes are allowed in the single speed category if gear shifting can be disabled via zip ties or other means. For the fat bike race, only bikes with tires marked 3.8" or larger are allowed.

6. Prize Lists

EQUAL cash prizes for the Men's and Women's Pro 1/2/3 races are below. For all other races, winners will receive merchandise, trophies, and/or medals. And you'll like it.

Place	Men Pro 1/2/3	Women Pro 1/2/3
1	\$200	\$200
2	\$150	\$150
3	\$100	\$100
4	\$70	\$70
5	\$25	\$25
TOTAL	\$545	\$545



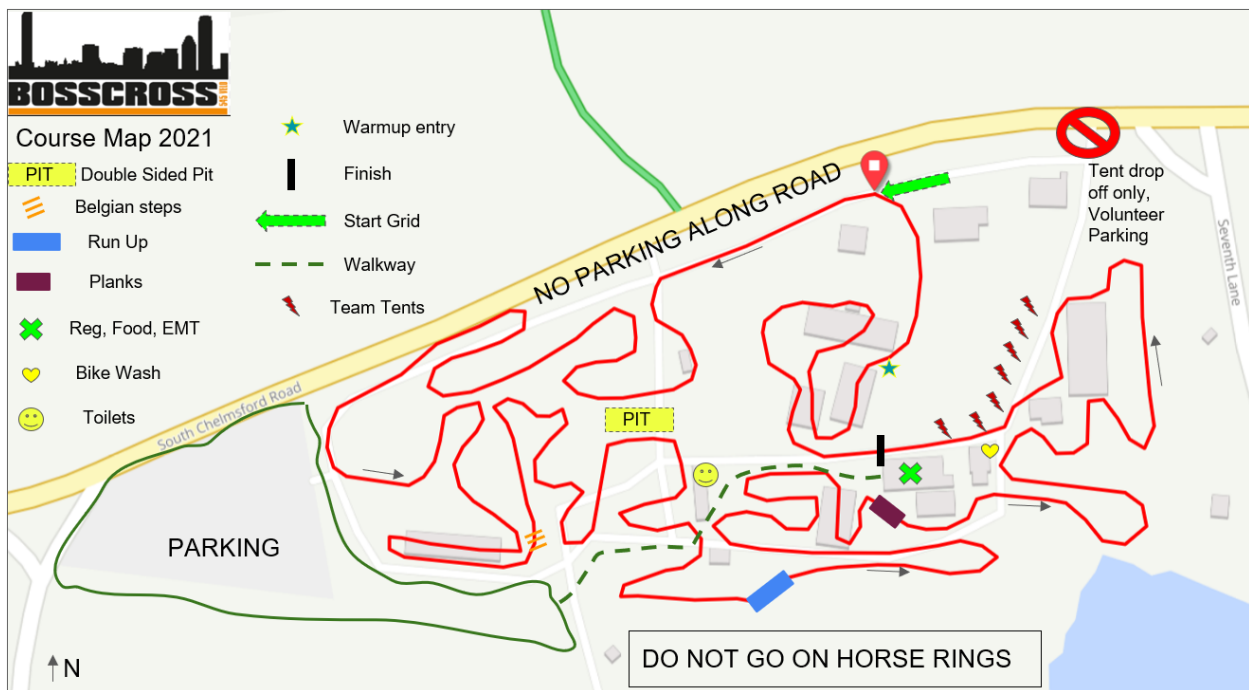
7. Race Numbers

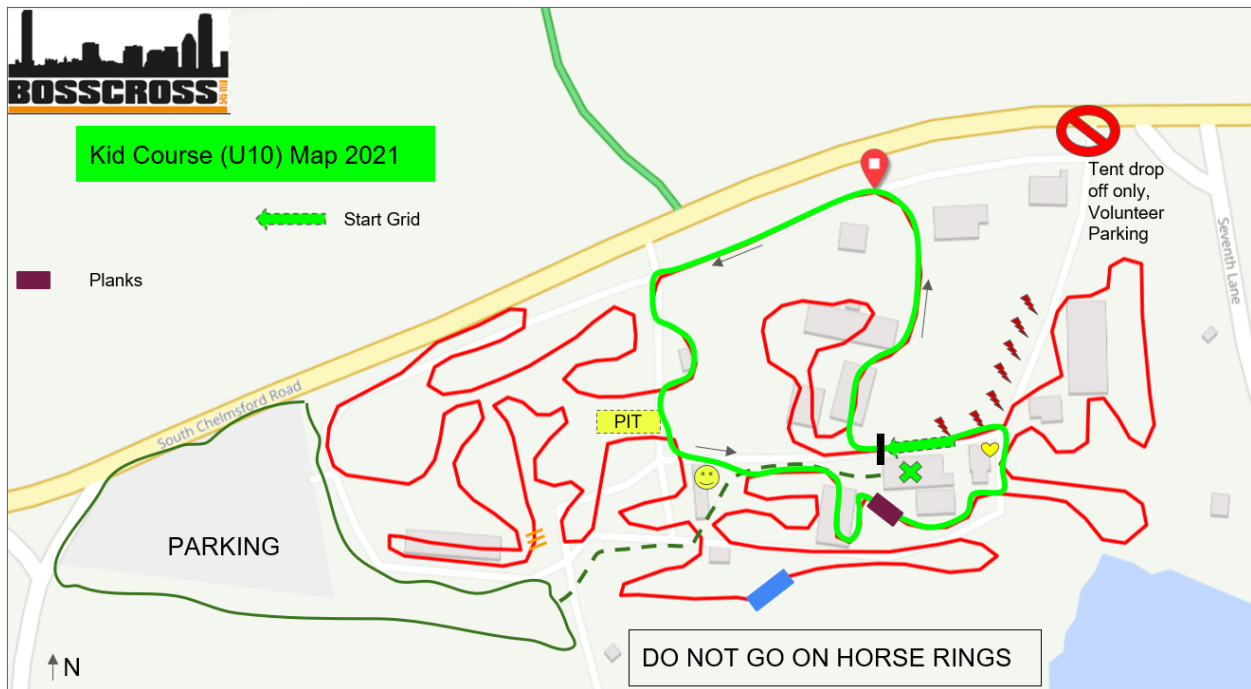
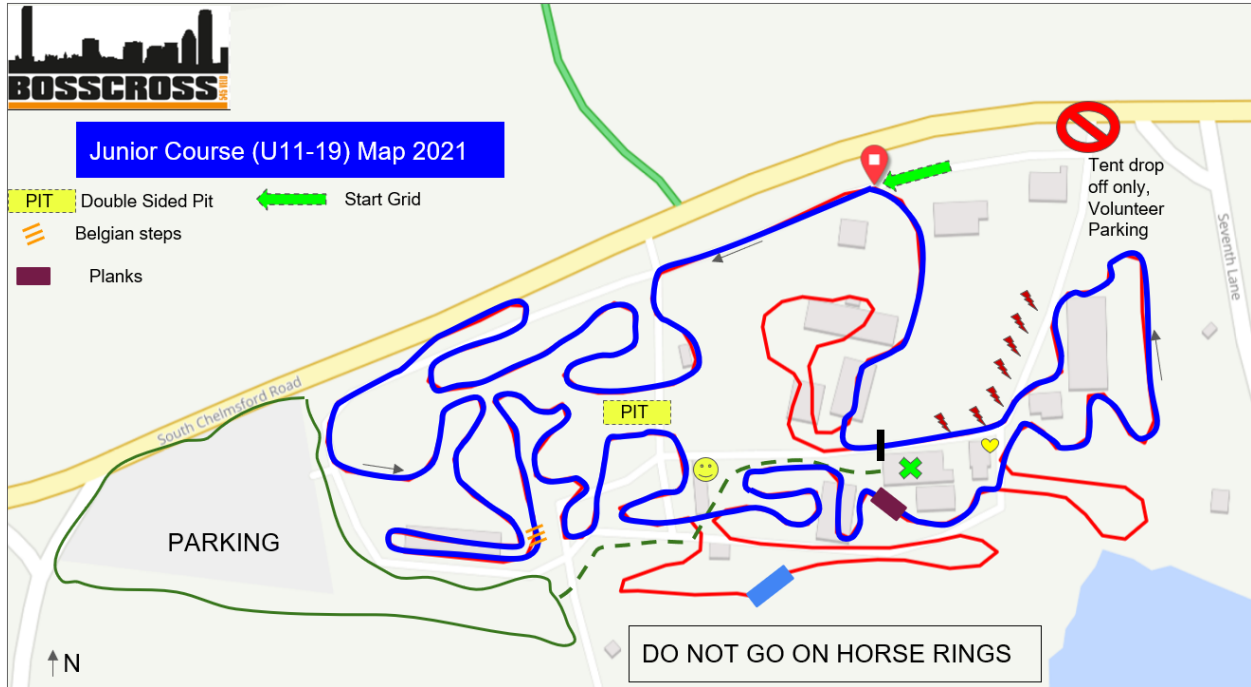
All categories will have a single number placed on the left side of the body with the bottom of the number aligned with the middle of the side panel of the jersey that the rider is wearing. If you are anything other than a Junior or Cat 5 racer and you get this wrong, the race announcer will notice and make public mention of the fact. Each lap. The USAC starting line official will likely also call you out and make a permanent notation in your membership profile.

Riders risk not being scored in their race for misplaced or misapplied numbers. Please make sure to properly place the numbers according to the above guideline. Riders must ensure that their number is visible and legible at all times. Numbers folded, wrinkled, altered, or not well fixed may result in disqualification or a fine according to USA Cycling.

8. Course Map

Each lap of the course is approximately 2 km in length and infinity km in awesomeness.







9. Start Area Staging/Rider Call Ups

Riders must present themselves at the staging area near the start/finish line 10 minutes before the start time of their event for staging and call-ups. The order of staging is as follows:

1. Pre-registered riders based on crossresults.com ranking
2. Pre-registered riders without crossresults.com ranking: order of registration
3. Day of registration riders: order of registration

10. Abby Velo Pit Area

Only riders and rider support crews are allowed access to the equipment pits. Spectating from the pit is not permitted. The Pit Referee will have full authorization to deny access to any person who interferes or hinders operations in the pit. Riders may not cut the course to get to the pit. Riders must enter at the pit entrance, exit on the same side of the pit as they entered, and may not go backwards on the course to get to the pit except between the pit entrance and exit.

11. Lapped Riders

USAC 5G.1: Lapped riders who are permitted to remain in the race will all finish on the same lap as the leader and will be placed according to the number of laps they are down and then their position at the finish. But try not to get lapped.

12. Coffee Cart, but Otherwise No Food/Beverage Service on Site

Our presence will be graced by the Llama Beans coffee cart. Otherwise, we will not have food or beverage service on site, so if you'd like to turn your day into a picnic (and why wouldn't you want to do that?), please pack a delightful meal of your own choosing. It will be guaranteed to meet your taste and health preferences.

13. First Aid

First Aid is available near the registration area via an on-site EMT. The nearest urgent care facility is Circle Health Urgent Care at 198 Littleton Road, Westford, MA, 01886 (978-937-6000). But don't need the EMT. And don't need the hospital.



14. Results and Awards

Timing is provided by Velocity Results. Printed results will be posted near registration. All protests must be lodged with the race officials within 15 minutes of results being posted.

The top three riders in every event must report to the podium area for awards and interviews approximately 20 minutes following the completion of their race. Awards will last only a few minutes. Specific instructions will be delivered via the PA system.

Prizes for the podium finishers will be awarded at the podium ceremony. Please try to make your podium if you win so we don't have to give the awesome podium prizes to someone else. For Men Pro 1/2/3 and Women Pro 1/2/3 non-podium finishers (positions 4-5) who are eligible for prizes, you may pick those up at registration.

15. Anti-Doping

All races are conducted under USA Cycling and USADA anti-doping regulations. This isn't a UCI C1 race. Or even a C2 race. And while it's a USAC race, there won't be doping control. But don't be a dope—don't dope.

16. Address

The venue address is 55 S Chelmsford Road in Westford MA 01886.

17. Team Tents and VIP Parking

Team Tent spaces are free but must be reserved through BikeReg.com. Each 10x10 (limit one per team) includes 2 VIP parking spots (see 8. Course Map for location). If you plan on putting up a tent for your club or team you **MUST** reserve a spot in the Team Tent area. **NO EXCEPTIONS.**

THERE IS NO OVERNIGHT CAMPING AT THE FAIRGROUND.

See the Course Map in Section 7 for the location of parking. All parking is at the vehicle owner's risk. We will have parking attendants directing you where to park. Please respect the attendants. They are volunteers.

18. Event Staff, Contacts

Director: Chad Gibson, chdgibson@yahoo.com, tel: 985-237-8000

Administration: Jeff Dieffenbach, deepbrook@gmail.com, tel: 508-353-3175



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19. Sponsors

545 Velo race sponsors are shown in the header of each page; our team sponsors are shown in the footer. They are all excellent sponsors who deserve your business. Please purchase goods and services from these fine sponsors. And tell them 545 Velo sent you.

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