



BUGGY ALUMNI ASSOCIATION

2010 Members Only Raceday Preview

Dear Members,

We at Buggy Alumni HQ want to thank you for your support and participation in the BAA over the past year. The forums have been buzzing and many of you have been staying up to date with our weekly rolls reports. We've come down to the wire, less than a week until the races. Our second Lead Truck Auction is doing great and will hopefully give you an exhilarating view of the races (and sponsor our projects next year). As a members-only perk you're receiving this Raceday Preview, our last chance to give you news, history, and stats to guide your predictions and wagers.

The Buggy Alumni Association has taken more big steps this year as an organization. Thanks to your donations, membership dues, and incredibly generous bidding in the lead truck auction, we're able to help sponsor two great additions to the races: Jumbotrons and a new timing system. Many of you enjoyed the big screen at the top of Hill 2 last year, and we're looking forward to another one for all the chute goers. The timing system has been high on our list since last year, when some of us had hands on experience operating the old system. We identified a system that's better suited to our event, and after trial runs during freerolls and Truck Weekend, we're excited to bring it out for the races.

KDR is no longer on campus, and some of their members have continued doing buggy at Fringe. Two new teams have joined the fray: ZBT recolonized a few years ago and have joined KKG to roll a SigEp buggy (Enigma) that they renamed Volos. They're dedicated and ready for the races. A string of unfortunate incidents led Sweepstakes to scratch DTD for the season just before Truck Weekend,



but we expect to see them back next year. Despite the high number of crashes and stops this year, Sweepstakes has been operating as efficiently as they can. Smarter barricading has minimized cars and bikes getting onto the streets. Flaggers are now more polite to the neighbors, keeping bewildering screams of "Get off the course!" to a minimum. We're back to three lanes on Hill 1 this year after a summertime paving job. Hill 5 was visited by the city pothole crew before Truck Weekend, which takes some of the sport out of backhills passes, but keeps buggies from being swallowed whole.

TOP TEN	
1	SDC A. 2:03.26
2	FRINGE-A 2:07.23
3	PIKA-A 2:07.58
4	SDC-B 2:08.28
5	ΣΦF-A 2:08.61
6	SPIRIT-A 2:10.41
7	KΔP-A 2:12.83
8	FRINGE-B 2:13.68
9	SDC-C 2:15.34
10	ΣN-A 2:16.90

Last year was a tough act to follow. SDC stormed to record setting wins in both Men's and Women's divisions. PiKA was off form and took third to Fringe, who set a new club record. Finals saw big improvements from SigEp to bring them to the fore as serious contenders. Count on Spirit to be there in the top ten to round out a full on assault on SDC's dominance. It should be a thriller, and we hope to see you there!

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Alpha Epsilon Pi

The newest machine in AEPI's fleet, Aether, looks like a proper 21st century buggy. They have some momentum from last year, which was their best finish and time in house history. Their pushers look like they could finally break this enthusiastic team into the top ten. A couple of wheels fell off of Kamikaze during this semester, and brakes have locked up on more than one occasion on the other buggies, but assuming they can sort these issues out, their two newest buggies look zippy enough to match their muscle.

Aether '10



Kamikaze '09



Zephyrus '07



Best result in last 5 years:
Men 11th (2009), Women 17th (2006)

Team records:
Men 2:21.49 (2009), Women 3:38.6 (2006)

Beta Theta Pi

Beta caught a huge break after their safety violation DQ last year. Controversial as it was, being allowed to roll this year might have saved their buggy program from sure death. For such a big fraternity, though, enthusiasm is very low among the 100+ brothers. Chairman Rick Musgrave has rallied enough pushers together to field men's and women's teams, but their buggy is well behind in the time sheets. It's (hopefully) a growing year.

Problem Child '04



Best result in last 5 appearances:
Men 4th (2003), Women 2nd (2004)

Team records:
Men 2:09.16 (1986), Women 2:39.83 (2004)

Carnegie Involvement Association

Continuing their past three years of explosive growth, this might be the year the CIA reclaims some of its former glory. They are rolling 2 new buggies this year, and their focus on recruiting good pushers looks like it's paying off. In addition to building buggies, they've been recruiting like mad - they'll be rolling a total of 5 buggies this year, and will be rolling their first D team since 2001. Now if they can only keep their pushbars from malfunctioning...

Freyja '10



Renaissance '09



Firebird '04



Quasar '02



Conquest '92



Best result in last 5 years:
Men 9th (2005), Women 8th (2008)

Team records:
Men 2:10.42 (1986), Women 2:41.48 (1986)

Fringe

Fringe set a personal best for their Men's A team last year, but it was still nearly four seconds off the pace set by SDC. They're still strong, though, and their buggies are among the best. Some former KDR buggy members joined Fringe this year and apparently brought their orange wheels with them. This is one of the teams experimenting heavily with wheels this year. They've been seen on Borealis, but the new buggy hasn't produced the times it needs to be A team, so we'll likely see Banyan going for its fourth straight lead.

Borealis '10



Bedlam '09



Banyan '07



Bantam '06



Blizzard '05



Best result in last 5 years:
Men 2nd ('05, '07, '09), Women 1st (2005)

Team records:
Men 2:07.25 (2009), Women 2:34.7 (2001)

Kappa Kappa Gamma / Zeta Beta Tau

KKG is taking another swing at buggy, but this time they're teaming up with ZBT, who returned to CMU in 2006. Word on the street was that they had a new buggy in the works, but it never materialized and they were just about to dust off Ursula (formerly CIA's Spectre). Coming to their senses, they worked out a deal to use SigEp's Enigma, renamed Volos, which on Truck Weekend was rolling quickly on trendy white tires.

Volos '07



Best result in last 5 appearances:
Men 16th (2004), Women 11th (2004)

Team records:
Men 2:26.3 (2004), Women 3:04.84 (2004)

Phi Kappa Theta

This looks like a rebuilding year for PhiKap. Last Carnival they chalked up their slowest A team time since 1988. In our interview with their chairman in the Fall, we got the sense that they're obviously not happy with this. They could start by making Svengali's steering less destructible: Two similar failures (including Truck) in one year is unacceptable. Celerity has been dusted off to hopefully give them some inspiration (3rd place Men's, 1st place Design in 1998) and help them break their ten year slump.

Svengali '04

Celerity '98

Schadenfreude '94



Best result in last 5 years:
Men 11th ('06, '07), Women 17th (2005)

Team records:
Men 2:11.6 (1998), Women 2:43.16 (1995)

Pi Kappa Alpha

The Pikes capped off their record winning streak at seven years as they were finally dethroned by SDC. 2:07.7 is nothing to sneeze at, but when the winners are four seconds ahead, it's time to get down to work. Uncharacteristically, there was no new buggy, but there has been obvious wheel testing this year: They are advertising clearly for a Derby wheel supplier, as evidenced by the stickers showing prominently on the wheel covers. Interestingly, though, on Truck Weekend their fastest buggy shed large amounts of tire in the chute, none of it white, purple, green, yellow, or orange. Sticking to their classic formula, perhaps? The team as a whole looked prepped and ready with a very quick time on the last day of practice before showtime.

Nemesis '09



Chimera '08



Knightfall '07



Zeus '00



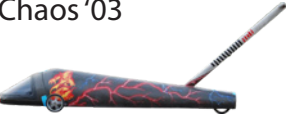
Best result in last 5 years:
Men 1st (2005-2008), Women 1st (2006)

Team records:
Men 2:04.35 (2008), Women 2:29.83 (2004)

Pioneers

Pioneers raged against the dying of the light last year, and went from almost-non-existence to a respectable 2:28 Men's finish on Raceday. But they lost their push team last fall, and it looked like the Pioneers were going to that hill 6 in the sky. By the spring, however, they managed to pull together an almost entirely new team (again) and are going to make it to Raceday. Here's hoping they don't have to go through that again next year.

Chaos '03



Best result in last 5 years:
Men 12th (2007), Women 9th (2005)

Team records:
Men 2:15.55 (2002), Women 2:49.51 (2002)

Sigma Alpha Epsilon

Another org with a lot of history, but not a lot of experience. This will be SAE's second year of buggy after a 5 year absence, and they are looking to improve on last years time. They've been rolling solidly, but a late semester tire blow-out almost left them without wheels to roll on for raceday. The problem was solved with the help of the BAA, and a plethora of pneumatics were shipped to SAE. Of course, we still miss the portholes.

Rubicon '99



Best result in last 5 appearances:
Men 9th (1998, 2000), Women n/a

Team records:
Men 2:14.74 (1991), Women 2:58.02 (1994)

Sigma Nu

Sigma Nu was largely absent during the Fall. They awoke from hibernation in the Spring, and finally, on Truck Weekend, the Zoo buggies are looking like their old selves. The mechanics and chairman are trying to take this race thing seriously even without the constant hovering of alumni like they had last year. And the pushers? If you go by the team's jeers at the finish line during freerolls, "You Piece Of S@#t" and "You Limp Wristed" so-and-so need to be running faster. The team spirit is overwhelming.

Bungarus Krait '09

Skua '04



Best result in last 5 years:
Men 5th (2005, 2006), Women 4th (2008)

Team records:
Men 2:09.05 (1985), Women 2:40.55 (2009)

Here's a team that has been making steady upward strides, culminating in a three way race for fourth place with Spirit and SDC B. As it turned out, SDC just edged them out while Spirit moved down the scoreboard. It was a convincing fifth place on a time of 2:08.55, which before 2008 would have gotten them not lower than 2nd place. The bar has been raised, though. Truck Weekend did not show them to be in top form, but Raceday could drop 15+ seconds from any team, right? It probably won't be with the new buggy, Peregrine, which looks like Barracuda's twin without the speedy genes.



Best result in last 5 years:
Men 4rd (2009), Women 3rd (2009)

Team records:
Men 2:08.55 (2009), Women 2:33.95 (2009)

Student Dormitory Council

The reigning champs were in a league of their own last year, and there seems to be no stopping them. All season they've been in top form and obviously preparing for a race. There's been no apparent experimentation on the buggies, and they seem to be sticking to a winning design with their new machine, Avarice. A majority of their winning teams are intact, and the numbers they've been putting up in practice are impressive. Because the course records they set were leaps and bounds beyond 2nd place in both divisions, it looks like it's their race to lose.



Best result in last 5 years:
Men 1st (2009), Women 1st (2009)

Team records (both course records):
Men 2:03.3 (2009), Women 2:25.6 (2009)

Spirit

Spirit has grown as an organization and they've been trying to get their buggies back into shape, including ditching pneumatics for hard rubber all around on at least one buggy. They've had some stability problems in the chute, especially with Seraph, but the pushers look at least as good as last year's. The men had a strong showing in Prelims last year, although they gained 1.5s in Finals while the rest of the top 6 improved, dropping them from 3rd to 6th. The women put up a respectable 2:34, within a few seconds of 2nd place. SDC's first place was a full 9 seconds away, quite a hurdle to overcome.

Seraph '04



Zulu Machafuko '96



Kufa Haraka '95



Best result in last 5 years:
Men 4th (2008), Women 3rd (2005, 2006)

Team records:
Men 2:06.2 (1988), Women 2:33.03 (1995)

Delta Tau Delta (not competing)

Back after an 8 year absence, DTD went through just about every growing pain you can imagine this season. They gave it their best shot and bounced back from every mishap to bring the buggy out the next weekend. Unfortunately, a string of incidents with Bethany (Pioneers' Quicksilver), close to Truck Weekend, led Sweepstakes to deem them unfit to race, and they will not be competing this year. They remain upbeat, though, and they promise to take their experience with them to next year. We're looking forward to it.

Bethany '06



Best result in last 5 appearances:
Men 15th (1996), Women 7th (1995)

Team records:
Men 2:15.86 (1991), Women 2:56.92 (1993)

Are they ready?

On Truck Weekend you expect teams to be putting their Raceday lineups on the hills. They should be bringing their A game and looking like a well oiled machine, but that's not what we saw these last two days. There were plenty of false starts, 5-second violations, noses over the line, missed pushbars, botched transitions, you name it. Competitive teams should be posting times close to what they will be posting during Carnival. But this Truck Weekend, teams that were in the top 10 last year were in more than one case 20+ seconds off last year's times. A number of factors make teams faster on Raceday than on Truck Weekend, like the later start than Truck Weekend; the adrenaline rush the crowd gives pushers and drivers; and the all-out effort put out instead the sandbagging that some teams display. Can these factors explain the significant differences we saw this past weekend? Or have the teams been robbed of valuable practice time due to G3 summits, long accident stoppages, lousy weather, floods, and melting snow? Are they just going to try their usual Raceday magic and hope for the best? In any case, the drivers better hold on for the rides of their lives. As long as nobody gets hurt, we'll have a great time watching some slips, slides, and totally burned Hill 3s.



Any color you like: Wheels 2010

It's been another wild year in wheel tech. A dizzying array of names and colors have been tossed around, and half the teams are involved one way or another. SDC won on white tires last year and continue to use them, so white has been a favorite. Even KKG/ZBT scored some whites and looked quicker than ever on Truck Weekend. The Fringe buggies have been shod in white, orange, yellow, and green this year. A lot of this goes back to the Ultimate Speed Soap Box Derby, where wheels that look an awful lot like PiKA's were winning pretty steadily until last year. Alums from KDR, Sigma Nu, and SDC have been spotted at the races. Zero Error was the team that won USSBD in 2009, and this year PiKA rolled on Zero Error wheels that prominently display the ZE sticker. However, Nemesis was seen chunking classic black stuff in the chute on Truck: They haven't forgotten their roots. Spirit has ditched pneumatics in favor of a Xootr style wheel in the front of one of their buggies, but they're still struggling with rollout. SigEp seems to have figured something out, and SigNu has the goods as well. Who has the edge, and who's on the edge? We'll know this weekend.



Women's Day 1

Place	Team	Time	Notes
1	SDC A	2:26.00	<i>broke own 2008 record</i>
2	PiKA A	2:33.80	
3	Spirit A	2:37.90	
4	SDC B	2:39.55	
5	SigEp A	2:40.25	
6	Fringe A	2:43.40	
7	SN A	2:45.20	
8	Spirit B	2:49.15	
9	KDR A	2:49.75	
10	Fringe B	2:52.10	
11	PiKA B	2:54.40	
12	SDC C	2:59.00	
13	CIA A	3:07.30	
14	Fringe C	3:52.70	
	SN B		DNF spin
	Beta A	3:40.35	DQ safety violation
	AEPi A	3:40.40	DQ roster violation

Women's Day 2

Place	Team	Time	Notes
1	SDC A	2:25.60	<i>new women's record</i>
2	PiKA A	2:31.15	
3	SigEp A	2:33.95	
4	SDC B	2:34.45	Women's B record
5	Spirit A	2:34.65	
6	SN A	2:40.55	
7	Fringe A	2:46.45	

Men's Day 1

Place	Team	Time	Notes
1	SDC A	2:05.30	
2	Fringe A	2:08.00	
3	Spirit A	2:08.95	
4	SigEp A	2:10.15	
5	SDC B	2:10.35	
6	PiKA A	2:10.50	
7	Fringe B	2:14.82	
8	SDC C	2:17.65	
9	KDR A	2:18.45	
10	SN A	2:19.05	
11	AEPi A	2:21.49	
12	SigEp B	2:22.90	
13	Spirit B	2:23.05	
14	SAE A	2:24.94	
15	Fringe C	2:25.40	
16	CIA A	2:25.60	
17	SDC D	2:25.81	
18	PhiKap A	2:26.15	
19	KDR B	2:28.60	
20	SN B	2:28.75	
21	Pioneers A	2:28.90	
22	PhiKap B	2:29.25	
23	SN C	2:35.10	
24	CIA B	2:43.95	
25	CIA C	2:53.20	
	PiKA B		DNF crash
	Spirit C		DNF spin
	Fringe D	2:25.50	DQ 5-second rule
	PiKA C	2:30.20	DQ loss of mass
	Beta A	2:40.40	DQ safety violation
	KDR C	2:40.80	DQ roster
	AEPi B	2:56.25	DQ pacer

Men's Day 2

Place	Team	Time	Notes
1	SDC A	2:03.30	<i>new men's record</i>
2	Fringe A	2:07.25	reroll
3	PiKA A	2:07.70	reroll
4	SDC B	2:08.20	Men's B record
5	SigEp A	2:08.55	
6	Spirit A	2:10.45	
7	KDR A	2:12.80	
8	Fringe B	2:13.75	
9	SDC C	2:15.35	
10	SN A	2:17.10	
	PiKA A	2:08.50	granted reroll
	Fringe A	2:09.14	granted reroll

2010 Preliminary Heats

Heat	Time	Lane 1	Lane 2	Lane 3
1	8:00	Fringe C	KKG/ZBT A	SDC D
2	8:10	SDC B	Spirit B	CIA B
3	8:20	SigNu A	PiKA B	SigEp B
4	8:30	Fringe A	SDC C	CIA A
5	8:40	Spirit A	SAE A	AEPi A
6	8:50	PiKA A	Beta A	Fringe B
7	9:00	SDC A	SigEp A	Spirit C
	9:10	break		
	9:20	break		
1	9:30	SAE A	PiKA D	PhiKap C
2	9:40	Fringe C	CIA C	
3	9:50	Spirit B	KKG/ZBT A	AEPi C
4	10:00	SDC B	PiKA C	CIA D
5	10:10	SigNu A	Spirit C	PhiKap B
6	10:20	SigEp A	SDC D	
7	10:30	Fringe B	CIA A	AEPi B
8	10:40	PiKA B	SigEp B	Beta A
9	10:50	Spirit A	CIA B	Fringe D
10	11:00	PiKA A	SDC C	Pioneers A
11	11:10	Fringe A	AEPi A	SigNu B
12	11:20	SDC A	SigEp C	PhiKap A

Buggy Events Schedule

Th. 10am - 2pm	Design Competition	UC Wiegand Gymnasium
Fri. 8am - 12pm	Prelim Races	
Fri. 12:30pm	Buggy Alumni Association Reception	Baker Hall coffee lounge
Fri. 3pm-5pm	Tom Wood's "History of Buggy"	Baker Hall Giant Eagle Auditorium
Sat. 8am - 12pm	Exhibitions and Final Races	