



Stone Festival

Proudly presents our

4th Annual Soap Box Derby Race

Bank Holiday Monday 27th May 2019

Activities from 1.30pm and Soapbox Racing starts at 2pm
Many local Shops Eateries open until late too

"Family fun to make this a Bank Holiday to a day to remember"

Location – High Street Stone, Staffordshire



Following on from our first three highly successful Soapbox Derby Races from 2016 to 2018 as part of the Stone Festival, we are delighted to announce that we will be running the event once more in 2019 but this time in the same twin run format which will bring both competitors and the audience a lot more entertainment throughout the event.

2019 is destined to be **bigger and even better** than in previous years and with people already committing to participating in it for 2019, we are, as will be described later in this document, limiting the numbers to a **maximum of 50 teams** so would urge you to get your application form and payment in early.

So what is happening in 2019 ?????? Well the following for starters we will continue the successful themes of 2018 including the continuation of:

1 – The Police Speed Trap down the course – the only time in your life you get rewarded for going fast!

2 – The special Water Jump built into it for some added fun to all concerned ☺

3 – The Race will again have **2 runs** down the Course, in so far as numbers 1 to 50 shall go down and then Team 1 will follow on behind Team 50 albeit that you **will have a different member of the team at the helm and no introductory piece necessary on second run!** The two times will be added up to form your total time, plus the Show marks and any other penalties.

4 – The main jump arrangement for a bit more fun and drama

5 – The High Street long PA System courtesy of B&B Sound will once more be in situ

6 – We are looking at with one sponsor, some GoPro type footage for competitors

Prizes, medals and certificates in 2019 will cover:

1 – Best Stage Performance as voted by the judges

2 – Best Dressed Soapbox as voted by the judges

3 – Fastest Soapbox through the Police Speed Trap (1st, 2nd and 3rd)

4 – Fastest Junior Team (1st, 2nd and 3rd)

5 – Fastest All Male adult team (1st, 2nd and 3rd)

6 – Fastest All Female adult team (1st, 2nd and 3rd)

7 – Fastest Mixed Adult Team (1st, 2nd and 3rd)

8 – Fastest 150+ adult team (1st, 2nd and 3rd)

With the latest developments we are bringing in 2019, I and the rest of the Stone Festival team are positive that you will have even more fun in 2019 along with the 3,000 spectators expected to line the High Street.

Due to a number of participants last year stating they were going to take part but failing to turn up on the day, we have decided to request that **all entry forms** must be sent in please with the full entry fee and that this is what will form the official start sheet as one of the lessons we learnt last year was that the processing of the teams in sequence onto the starting ramp was more difficult than it should have been due to gaps in the start list. We hope you will all appreciate the above but we are keen to ensure that the whole event runs like clockwork for both the enjoyment of you the competitors and the public audience alike.

Yours sincerely

Grahame

Grahame Neagus

Organiser on behalf of Stone Festival Committee

Contact me on : 07866 002111 or 01785 509381 or grahame@octavarium.co.uk



Come and join us in the fun in 2019 !!!!!

**INDEMNITY WAIVER and RELEASE AGREEMENT FOR STONE SOAPBOX
DERBY RACE held on May 27th 2019 (Bank Holiday Monday)**

Please read the following and sign:

I, _____ [print full name] (hereafter 'I', 'me' or 'the participant'), of my own free will, do hereby warrant, acknowledge and agree to the following:

- I confirm I am familiar with the nature of the activity, which I wish to undertake. I acknowledge and voluntarily accept those risks that are inherent with the activity.
- In consideration of the acceptance of this entry and of my being permitted to take part in this event, I, for myself and my heirs and executors, agree to save harmless and keep indemnified the organisers and their respective officials, servants, representatives and agents together with other competitors and their respective servants, representatives and agents, from and against all actions, claims, costs, expenses and demands in respect of death of or injury to or damage to the property of myself, mechanics or associated personnel, arising out of or in connection with this entry or my taking part in this event.
- I agree that I have made myself aware of, understand, and will abide by the rules and conditions laid down by the organisers, and I will follow instructions issued by them. I accept that the organisers reserve the right to refuse entry from or disqualify persons considered to have insufficient experience or who fail to follow the rules and conditions.
- I understand that the entry fee will be non-refundable and non-transferable, unless agreed in writing by the organisers. I understand that circumstances beyond the control of the organisers may cause the event to be cancelled, modified, postponed or relocated.
- I am not aware of any present or past mental, medical and/or physical condition, which might endanger me or others whilst participating in Gravity Sports and ancillary activities.
- The organisers may take photos or footage of me during this event and may use such photos or footage (including my likeness and image) for future promotional, marketing and publicity purposes in any media worldwide without notice or payment.
- I confirm that all information given is true and correct, understand the risks involved in this event and I have carefully read, understand and voluntarily accept the terms of this waiver and release agreement.

Signed:

Date:

Position in the Team (Please circle as appropriate):Driver.....Team Member

OUR SOAPBOX NAME IS

TEAM ENTRY FORM FOR STONE SOAPBOX DERBY May 27th 2019

OUR SOAPBOX NAME IS

RACE CATEGORY ENTERED FOR IS (Please circle)

1 - Junior (Under 18) TEAM (Can be all male, all female or mixed as long as all are Juniors)

2 - All MALE ADULT TEAM

3 - ALL FEMALE ADULT TEAM

4 - MIXED ADULT TEAM

5 - "The 150+" (Combined age of 150 years or greater) TEAM

OUR TEAM MEMBERS ARE

1 -Age on 27th May 2019 Contact number.....

2 -Age on 27th May 2019 Contact number.....

3 -Age on 27th May 2019 Contact number

ENTRY FEE

Junior Team - £15.00 (Team 1)

Senior Team - £20.00 (Teams 2 - 5)

Please send a cheque made payable to "Stone Festival" **with your entry form** to:

Mr Grahame Neagus, 95 Navigation Loop, Stone, Staffordshire ST15 8YU.

We shall accept a scanned entry form (as long as completed and signed) via email as long as your money has also been received. Thank you.

Competitors Information Pack

The following Information Pack is in relation to the Soapbox Derby event to be held on 27th May 2019, its rules and regulations and the other important information that needs to be considered and actioned when the said event is to take place.

*Firstly, we're here for fun, but the Soap Boxes **MUST** be strong, safe, and stable and have effective brakes and sound steering. These rules enable us to run the event effectively for the maximum benefit of all – please ensure you read them carefully and comply with the details. Thank You!*

*For the race evening the main Stone High Street will be closed to traffic, this then forms the main part of the track and descent, and all competitors shall start from a ramp and follow the route as follows:
Start – From the top of a starting ramp that shall be positioned centrally down the High Street approximately outside Home and Colour as per in 2016 to 2018.*

The first element in the event is to introduce your team and your Soapbox theme to the Public and our judges by means of a 30 second introduction (with or without music) for which you will be judged by the 4 independent judges out of a maximum score of 10 points per judge (40 in total).

Each cart shall then be counted down and then with your two pushers, be pushed off and proceed down the High Street course

There will be three challenges between the start and the finish and these are:

- 1 - The Stone jump (albeit of different design and size in 2017)*
- 2 – The New Stone Water Jump*
- 3 - The Stone Speed Trap*

*These Rules and Regulations apply to **all entries**.*

They have been designed for your safety and the safety of others around you, based on best practice and common sense.

Construction and Use of each Soap Box

Maximum length is 2500mm

Maximum width is 1500mm

Maximum weight of each cart will be 100kgs

Please allow a decent amount of ground clearance between the underside of the front of the Soapbox (where a front bumper might be on a car) and the rear and try to keep overhands front and rear to a minimum as the ramp angle from the start is fairly steep. Typically speaking if you allow circa 10" height, this should be ok.

Wheels

Soapbox must have 3 (three) or 4(four) load bearing wheels.

The driver must be seated and be forward facing with a good view of where He / She is going.

Soapbox design

All soapboxes must be constructed with pedestrian friendly sympathies. Sharp edges that could cause injury, whether they be metal, timber, perspex or other hard materials will not be permitted on grounds of safety.

***Brightly** coloured Soapboxes, sponsorship and advertising **are encouraged**. We also appreciate it if the team name is painted onto the Soapbox. Those who entered in previous years were utterly fantastic so please build upon those once more.*

***Gravity propulsion only** – i.e. no motors, no pedals, no stored potential energy and no pushing beyond the marked starting section.*

***No** loose weights will be allowed inside or outside the soapbox.*

*Apart from a reasonable amount of lubricant on moving parts, **no liquids** may be carried on the Soapbox.*

Steering

Soapbox must have an effective steering system with adequate turning ability for the course lay out. In our opinion this is the most important part of the soapbox design!!

Braking

Soap box must have an effective braking system acting on at least two wheels.. The brakes must be capable of bringing the vehicle to a stop and holding the vehicle on the hill, when laden with a driver.

It must not be possible for any part of the driver's body to become trapped in moving parts of the vehicle (i.e. wheels, steering assembly etc).

Soapboxes must have no loose parts or sharp edges.

Soapboxes must be designed to carry one person only, in a feet first direction.

Seats must be securely bolted to the soapbox

No glass or other materials that would shatter and cause injuries to drivers and spectators in the event of a crash can be used in the construction of the vehicle.

Any steering column, brake lever or other protrusion must be designed and fitted such that puncture injuries cannot happen.

Bodywork and controls must not impede the driver in exiting the vehicle unaided. Any doors or hatches required for driver access must be readily operated from both inside and outside the vehicle without the use of tools.

Access for first aid teams in the event of an accident must be considered, and vehicles which are difficult to exit are strongly discouraged and this access must still be possible should the vehicle land on its right hand side, left hand side or upside down.

Towing eyes to be fitted to front and back of soap box so that organisers can pull soapboxes up the hill if required and each towing eye must accept a 15mm diameter rope and be free from sharp edges.

The driver must have good all round vision, including to both sides and the rear and if necessary, shatterproof mirrors should be fitted to achieve this.

*All members of the team will be required to sign a disclaimer as part of the entry form and these will be checked to ensure all team members present on the race day have signed. Forms for team members who are younger than 18 years old on the day **MUST** be countersigned by their parent or guardian.*

There will be a thorough inspection of all Soapboxes before the event, and any that do not pass will not be allowed to take part. (This inspection does not constitute a warranty of safety, and all teams are solely responsible for the safe construction and operation of their vehicle).

SoapBox Numbers provided at registration must be prominently displayed on each soapbox.

Drivers Clothing

Drivers protective clothing is strongly advised and all Drivers of carts must wear a suitable and sturdy Crash helmet of a type approved for use on road going motorcycles and appropriate gloves. Clothing must be capable of withstanding a spill on tarmac or concrete. No bare limbs will be allowed. The use of elbow and knee pads is encouraged.

All drivers must attend the Drivers Briefing.

All drivers must walk the course.

Any contravention of the Rules and Regulations may lead to disqualification or penalties.

The Organisers reserve the right to refuse entry by any team and/ or individual team member if, in our view, their attitude, actions and / or demeanor may adversely affect the event and pleasure of other competitors and spectators or bring the event into disrepute. In addition to this, no team member, who is deemed to be either under the influence of alcohol and or drugs shall be allowed to participate, The Stone Festival organising Committees' decision will be final. The team entry fee will not in any of the above circumstances, be refunded.

SoapBoxes and drivers will be scrutinised in the pits, prior to the run and before being able to compete

The start will be with the Soapbox front wheels on the start line, both team members are allowed to push start the soapbox, and the pusher must not cross the 30 metre line.

The Starters decision is final.

After finishing their FIRST run each driver and his 2 team members must clear the track by means of continuing down the High Street and turning RIGHT down STAFFORD STREET, past Milkshakes & Oakcakes, to turn right up CROWN STREET (the One Way System) until you reach the top of the High Street and park directly behind the Starting Truck, ready to take the your second run. After your second run follow the same

route BUT come back into Market Square to Parc Ferme by means if the Alley running from Crown Street down the side of the Library area under the Marshall's instructions.

Soapbox Competition Scoring

The following Scoring Methodology is to be adopted in previous years.

Each Team, regardless of Category, shall be scored in the same manner and their total score shall be the culmination of all parts as listed below:

Part A – Soapbox Introduction

Maximum Score from the judges is 40 (10 from each judge) and so a score of 40 would give the team Zero (0) Penalty points to be added to Parts B and C. If they received say 25 points for their 30 second introduction, then their penalty score would be 15 (40 – 25 = 15) So the better, the wackier and more inclusive your Introduction, the higher your score and thus the LESS penalty points you attract. Please note that the On Stage Introduction is ONLY on your first run.

Part B – Time of the first run from start to crossing the finishing line in seconds i.e. 53 seconds

Part C – The difference between your Speed through the Speed trap and the legal limit of 30mph i.e. 10

Part D – Penalty points gained by your driver hitting cones in the Chicane. – Hit 2 cones, you get 2 penalty points

Part E – The tie of your second run from start to crossing the finishing line in seconds i.e. 55.2 seconds

Part F – Penalty points gained by your Second driver hitting cones in the Chicane. – Hit 4 cones, you get 4 penalty points

An example is shown below where the Team A has a better overall score than Team B

	Team A (Male Adult)	Team B (Male Adult)
Part A – Introduction	8	10
Part B – 1 st Run actual time	53	51.4
Part C - Speed	10	8
Part D – Cones hit (in seconds)	2	0
Part E – 2 nd Run actual time	55.6	62
Part F – Cones hit (in seconds)	4	2
Total Score (Time & Penalties)	132.6	133.4

Should a team crash on Run 1, then every effort shall be made to ensure the Soapbox is able to compete in its second run. 2017 & 18's event was run off with very few crashes of such magnitude and so we hope that 2019 will mirror this. In the event that a team has no soapbox fit enough to compete in the second run (i.e. it was written off in a crash in Run 1, then we are looking into the possibility of having a spare Soapbox available albeit that yes the team could compete in the second run, gain a time but not be eligible for the overall prizes as it is our desire to ensure that everyone has 2 runs and has as much participatory fun as possible.

Results and awards shall be held this year from the Truck Stage at the top of the High Street where the height and its accompanying PA system shall the public can have better sight of the winners.