



# BREWERS

## CHRONICLE

A guided tour through Brewers Chronicle

AKA

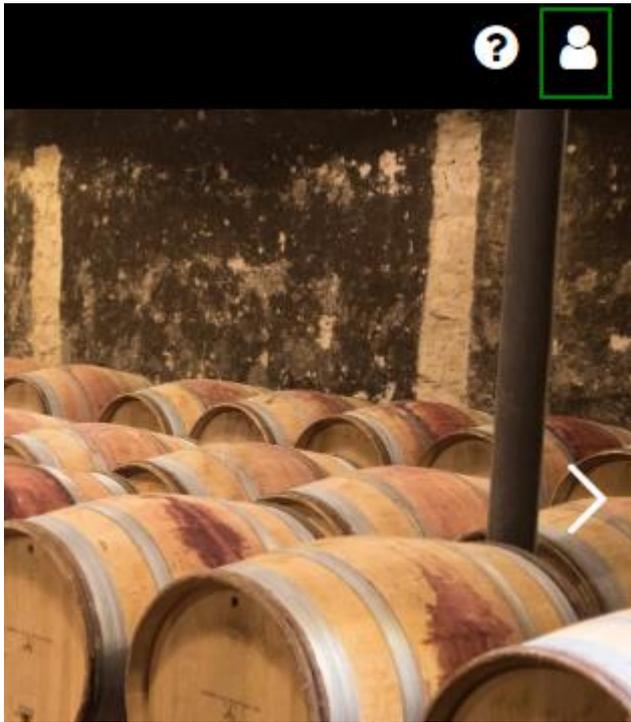
Look mate, how the hell do I use this thing???

## Contents

Logging in and front-page overview .....	3
Ferment Logs .....	9
Editing a ferment log.....	11
Ferment log readings .....	12
Ferment graphs.....	13
Brewing Logs.....	14
Editing a brew log .....	15
Deleting a brew log .....	16
Files area .....	17
Reporting .....	18
Resources.....	19
Who is Brewers Chronicle? .....	19
Pricing plans.....	19
Release notes.....	19
Create a ticket.....	19
Knowledge Base .....	19
Stats .....	19
Brewery Details.....	20
Brewery membership .....	21
Ferment templates .....	23
Editing a template.....	24
Events System.....	25
Calendar controls.....	26
Full Calendar view .....	27
Week view .....	28
List view .....	29
Processing a calendar item .....	30
Completed items.....	32

## Logging in and front-page overview

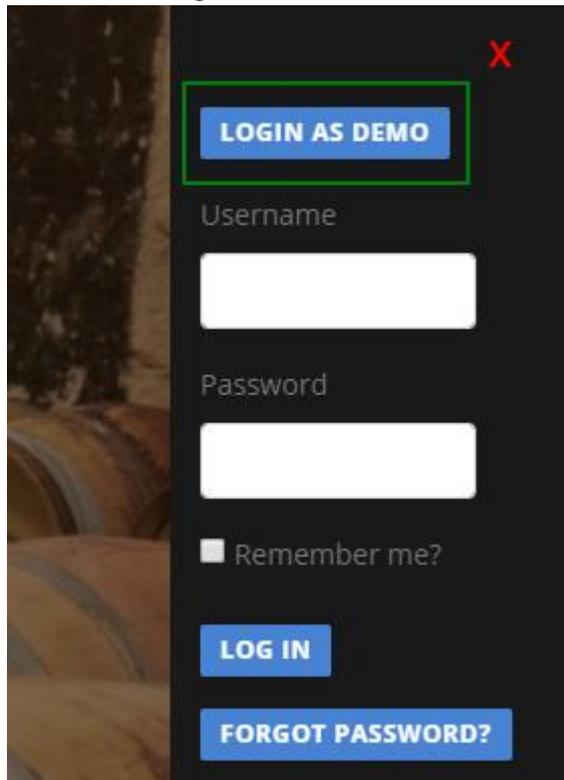
Please click on the profile avatar in the top right-hand corner



We are going to login to the Demo account.

The data in this account is reset every Sunday night so feel free to perform any changes that you want in this account.

Click on the "Login as Demo" button on the side bar that has popped out.



A dark-themed login sidebar is shown. At the top right, there is a red 'X' icon. The sidebar contains the following elements from top to bottom: a blue button with the text 'LOGIN AS DEMO' (this button is highlighted with a green rectangular border), the text 'Username' followed by a white input field, the text 'Password' followed by a white input field, a checkbox labeled 'Remember me?', a blue button with the text 'LOG IN', and a blue button with the text 'FORGOT PASSWORD?'. The background of the sidebar is dark, and the text and buttons are in white and blue.

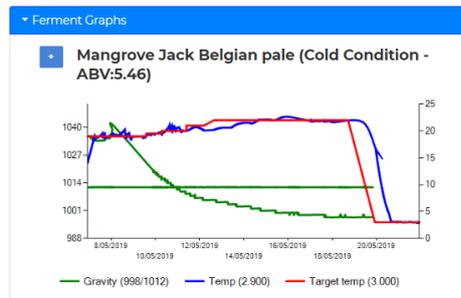
We can see the profile avatar has changed to green indicating we are now logged in. The number above the profile avatar is the count of events that have lapsed or are due today



Click on the profile avatar again.

The side-bar will pop out again providing some links

- My profile:
  - This allows you to update your username, display name, email address, and password.
  - Currently that is the only personal information that Brewers Chronicle requires
- Dashboard:
  - This provides a nice graphical overview of the current ferments. Plots on the graph include latest temperature versus target temperature, and gravity readings against the estimated final gravity. The little + symbol next to the graph allows you to quickly log temperature and gravity readings for that brew.



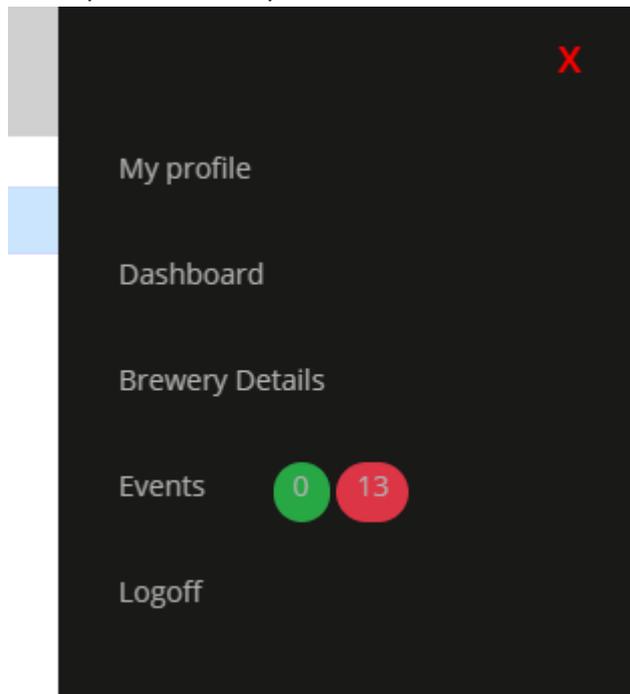
- The “Latest Readings” section provides a “card” view of the latest readings coming in for active ferments. This is useful if your brewery is manually recording readings, and you’d like to review values for your active ferments textually.

Latest readings			
Mangrove Jack Belgian pale			
Target Temp: 3.000	Temp: 2.900	Temp: 3.040	Temp: 3.000
21 May 2019 22:35:00	21 May 2019 22:35:00	21 May 2019 22:30:00	21 May 2019 22:35:00
Mangrove Jack Belgian pale			
Temp: 3.070	Temp: 2.900	Temp: 3.000	Temp: 2.900

- “Upcoming Boil Sessions” lists ferments that you have dated in the future. If you attach a beer.xml file to the ferment log, this section will provide you with a breakdown of ingredients required, allowing you to make sure they will be in stock for the boil session.

Name	Date	Style	Ingredients																																	
Rochedale 10	23 May 2019	Belgian Dark Strong Ale	<b>Fermentables</b> <table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Amount (kg)</th> </tr> </thead> <tbody> <tr> <td>Pilsner (Weyermann) Grain</td> <td>Grain</td> <td>6.00 kg</td> </tr> <tr> <td>Caramunich Malt</td> <td>Grain</td> <td>0.90 kg</td> </tr> <tr> <td>Candi Sugar, Clear</td> <td>Sugar</td> <td>0.80 kg</td> </tr> <tr> <td>Wheat, Torrifed</td> <td>Grain</td> <td>0.50 kg</td> </tr> <tr> <td>Candi Syrup, D-180 Extract</td> <td>Extract</td> <td>0.50 kg</td> </tr> <tr> <td><b>Totals</b></td> <td></td> <td><b>8.7kg</b></td> </tr> </tbody> </table> <b>Hop Details</b> <table border="1"> <thead> <tr> <th>Name</th> <th>Alpha</th> <th>Form</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>Hallertauer Mittelfruh</td> <td>4</td> <td>Pellet</td> <td>45.00 g</td> </tr> <tr> <td>Styrian Goldings</td> <td>5.4</td> <td>Pellet</td> <td>45.00 g</td> </tr> </tbody> </table> <b>Yeast:</b> Belgian Dark Ale (Wyeast Labs 3822)	Name	Type	Amount (kg)	Pilsner (Weyermann) Grain	Grain	6.00 kg	Caramunich Malt	Grain	0.90 kg	Candi Sugar, Clear	Sugar	0.80 kg	Wheat, Torrifed	Grain	0.50 kg	Candi Syrup, D-180 Extract	Extract	0.50 kg	<b>Totals</b>		<b>8.7kg</b>	Name	Alpha	Form	Amount	Hallertauer Mittelfruh	4	Pellet	45.00 g	Styrian Goldings	5.4	Pellet	45.00 g
Name	Type	Amount (kg)																																		
Pilsner (Weyermann) Grain	Grain	6.00 kg																																		
Caramunich Malt	Grain	0.90 kg																																		
Candi Sugar, Clear	Sugar	0.80 kg																																		
Wheat, Torrifed	Grain	0.50 kg																																		
Candi Syrup, D-180 Extract	Extract	0.50 kg																																		
<b>Totals</b>		<b>8.7kg</b>																																		
Name	Alpha	Form	Amount																																	
Hallertauer Mittelfruh	4	Pellet	45.00 g																																	
Styrian Goldings	5.4	Pellet	45.00 g																																	

- Brewery Details:
  - This section allows you to edit brewery name, and depending on subscription level, manage brewery members, and maintain your ferment templates
- Events:
  - The Events link will take you to the full calendar view
  - The green badge denotes there are 3 events due today. Clicking on the green badge will take you to the “List” view for today
  - The red badge denotes there are 12 lapsed readings. Clicking on the red badge will take you to the full calendar view
  - These events are drawn from all breweries you are a member of. In the case of the Demo profile, it is only a member of the Demo brewery.



The menus available on the front page are as follows:



- Logging (only visible when logged in)
  - These menu items take you into the areas for creating ferment logs, recording brew day readings, and manually recording ferment readings. It also provides a link the reporting area
- Updates:
  - This takes you the listing of site announcements.
- Resources:
  - This menu provides links to various resource and support options
  - Pricing plans: an overview of the available subscription packages available
  - Create a ticket: this allows you to create a Helpdesk ticket which will notify me that support is required.
  - Knowledge base: a full set of articles on the usage of the site
  - Stats: displays a count of the total number of ferment logs, and various reading counts, both via automatic devices and manually.

Clicking on the Help icon will pop up tool tips on various pages to provide some concise guidance.



Shown below is the tool tip for the Brewing Logs page

**? Brewing Logs**

This page lists all your brew logs, and you can filter by year, status, style, or beer.xml attached to log by clicking on the link in the relevant column

These filter options can be combined (e.g:filter by year and style

There is also a search feature which currently searches through User Brew Id, brew and ferment names, and the brew and ferment notes fields.

Clicking on the  icon will display the brew day page. This page makes it very easy to record various readings during your brew day

## Brewing Logs

[CREATE NEW](#) [FERMENT LOGS](#) [IMPORT](#)

	Name	Date
 	DSGA	23 Jul 2018
 	Hop Dealz Feelz	25 Apr 2017
 	Dubbel Trubbel	04 Mar 2017
 	Weizen up duncan	12 Feb 2017
 	Smoked Menthol Ale	06 Jan 2017

## Ferment Logs

The ferment logs page is the launching point for creating a new ferment log. This also creates a boil session log and attaches it to the ferment log.

- Clicking on a link in the “Name” column will display the ferment log.
- Filtering
  - Clicking on any other link in the table will filter by that value. In the screenshot above I clicked on the “American Pale Ale” link in the full table. You can click on further links to filter even further. Clicking on a “Yes” value in the XML column would display only American pale ales that have a beer.xml file attached.
  - Clicking on filter button deletes the filter, but the other filters remain in place.

STYLE: AMERICAN PALE ALE X

Searching looks for values in the ferment log name or notes and attached boil session log names or notes.

Searching places a filter icon with the search value. Filter links in the table can be clicked to add additional filtering on top of the search.

Additional filters or the search can be removed by clicking on the filter button

### Ferment Logs

CREATE NEW	IMPORT	SEARCH: PORTER X	YEAR: 2016 X	porter	Q				
BOIL SESSIONS									
Name	Date	Brewery	Brewer	Style	Status	Vol	FG	ABV	
 Silver dollar porter	28 Jan 2016	Demo Profile Brewery	Demo Profile	American Porter	Completed	25.00	1014.00	5.96	

It is also possible to view a boil session log from the ferment log page

Clicking on the link in the Name column displays the ferment log.

You can also edit a boil session log or delete the log from this view.

## DSGA

[EDIT](#) [FERMENT LIST](#) [BATCH LABELS](#)

- Ferment Details
- Ferment Schedule
- Readings
- Graphs
- Calendar Items (0)
- ▾ Boil Sessions (1)

[CREATE NEW](#) Tip: mouse over a row for ferment notes

	Name	Brew Date	Vol	Est OG	
 	<a href="#">DSGA</a>	04 Sep 2018	23.00	1050.00	

▸ Files

## Editing a ferment log

The “Your Id” field allows you to record your personal id value. This will be more memorable for you than the BC id. This is displayed in the Events List view for ease of logging readings

The label notes editor allows you to enter in text that will be displayed on the batch labels view.

Name

Your Id

Date

Brewer

Re-assign all future calendar items?

Status

Volume

FG

ABV

Template

Notes

File Edit View Insert Format

← → Formats **B** *I* [List Icons] [Link Icon] [Image Icon]

DSGA: test notes

Label Notes

File Edit View Insert Format

← → Formats **B** *I* [List Icons] [Link Icon] [Image Icon]

Notes for the bottle label

P

## Ferment log readings

You can record manual ferment readings in the readings section of the view ferment page

This document was produced 26<sup>th</sup> July 2018. You may notice that the top 2 items are dated 27<sup>th</sup> and 28<sup>th</sup> July. These entries are created using the ferment template system and automatically dated in the future. Please read up on the Events system for an overview of this feature

Type the value of your readings into the relevant control. If there is a group of controls (e.g: Temp, Gravity, pH, and Cell Count) and you leave a value blank, it will not be recorded. If you just want to record temp and Gravity only type values into those boxes. The empty pH and Cell Count values will not be recorded.

### View Ferment Log

**EDIT** **BREW LOG** **FERMENT LIST** **BATCH LABELS**

▸ Ferment Details

▾ Readings

#### View Ferment Log - DSGA

Date:   
Time:  **NOW**

**FERMENT STARTED**

Yeast addition  **LOG**

Temp   
Gravity   
pH   
Cell count  **LOG**

VDK  **LOG**

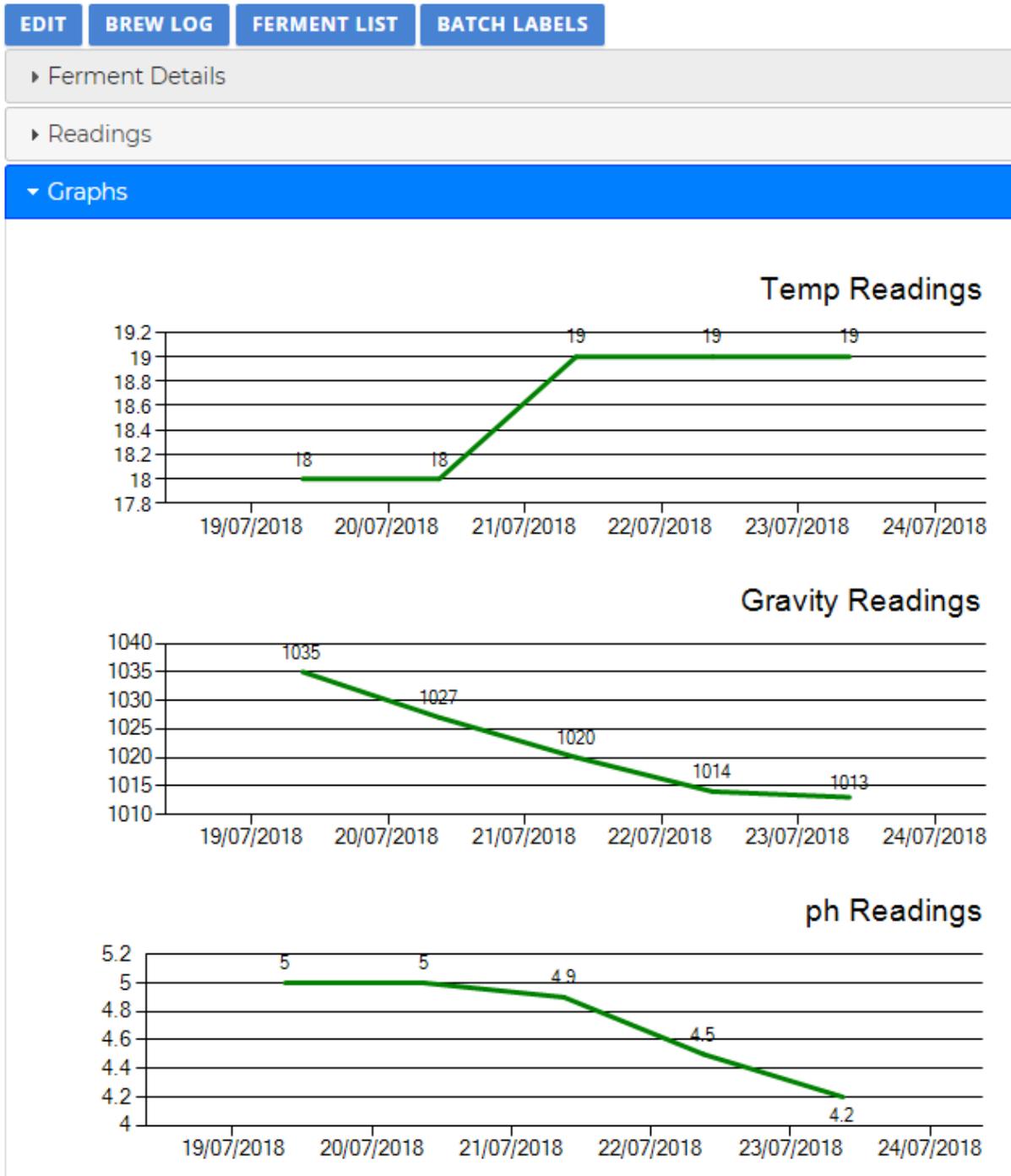
**FERMENT COMPLETED**

Custom  **LOG**

Date	Process	Type	Value	29
28 Jul 2018 9:00 AM	Ferment	Custom	Package beer	
27 Jul 2018 9:00 AM	Ferment	Custom	Clean kegs for packaging	
26 Jul 2018 9:00 AM	Ferment	Gravity		
26 Jul 2018 9:00 AM	Ferment	pH		

## Ferment graphs

Recording readings enable the Graph section of the ferment log. Graphs for readings taken display here and give you a graphical view of how the readings have progressed.



# Brewing Logs

## Brewing Logs

<a href="#">CREATE NEW</a>	<a href="#">FERMENT LOGS</a>	<a href="#">IMPORT</a>	<a href="#">STYLE: AMERICAN PALE ALE</a> <span>×</span>		<input type="text"/>	<input type="button" value="Q"/>			
	Name	Date	Brewery	Brewer	Status	Style	Est. OG	XML	
 	DSGA	23 Jul 2018	Demo Profile Brewery	Demo Profile	Completed	American Pale Ale	1050.00	Yes	
 	Smoked Menthol Ale	06 Jan 2017	Demo Profile Brewery	Demo Profile	Completed	American Pale Ale	1060.00	No	
 	Ash Wednesday	02 Jul 2016	Demo Profile Brewery	Demo Profile	Completed	American Pale Ale	1053.00	No	
 	US05	19 Apr 2015	Demo Profile Brewery	Demo Profile	Completed	American Pale Ale	1056.00	No	
 	IPA by BT Committee	17 Oct 2014	Demo Profile Brewery	Demo Profile	Completed	American Pale Ale	1069.00	No	

If this page layout looks familiar, it's because you're an expert on the brewing log page. Filtering by links in the table, searching, removing search and filter items are all performed in the exact same way.

## Editing a brew log

Clicking on the  icon will display the edit brew log page.

The “Your Id” field allows you to record your personal id value. This will be more memorable for you than the BC id.

### Edit Brew Log

Your Id

Brew Name

Date

Brewery Name

Brewer

Beer Style

Status

Volume

Boil Time

Estimated OG

Notes

File ▾ Edit ▾ View ▾ Insert ▾ Format ▾

← → Formats ▾ **B** *I* [List Icons] [Link Icon] [Image Icon]

Silver dollar porter: Test Notes for demo profile

beer.xml file

 No file chosen

## Deleting a brew log

Click on the  icon on the brewing logs page. This will take you to a confirmation screen as shown below. This will delete the brew log, all attached ferments and all brew and ferment readings. Be careful, there is no recycle bin.

### **Delete Brew Log**

Brew Name Silver dollar porter

Date 29 Jan 2016

**DELETE**

**CANCEL**

## Files area

The file section can be used to attach files to the ferment log. Any type of file can be attached.

I have written an article in the knowledge base section on [encrypting files](#) prior to uploading to Brewers Chronicle to ensure maximum security for your files. This means that no-one can open the files unless they have the means to decrypt the file.

## View Ferment Log

EDIT BREW LOG FERMENT LIST BATCH LABELS

- ▶ Ferment Details
- ▶ Readings
- ▶ Graphs
- ▼ Files

Drop files here or click to upload

BC_logo.png	27 Jul 2018	350.86 KB	
-------------	----------------	-----------	---

## Reporting

Report figures are taken from the ferment logs.

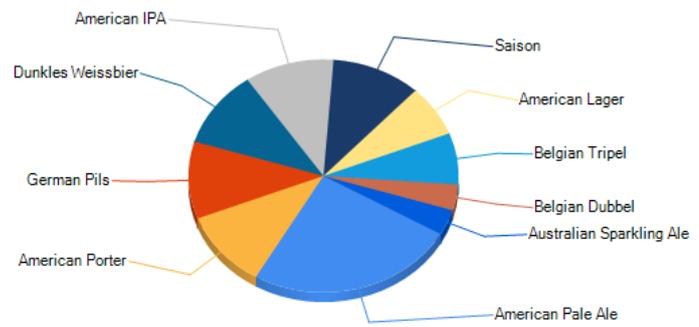
The year links can be used filter the pie graph to only display styles for that year.

As with the brew and ferment log pages, the filter box can be clicked on to clear the filter and reset the pie graph to analyse all ferment logs.

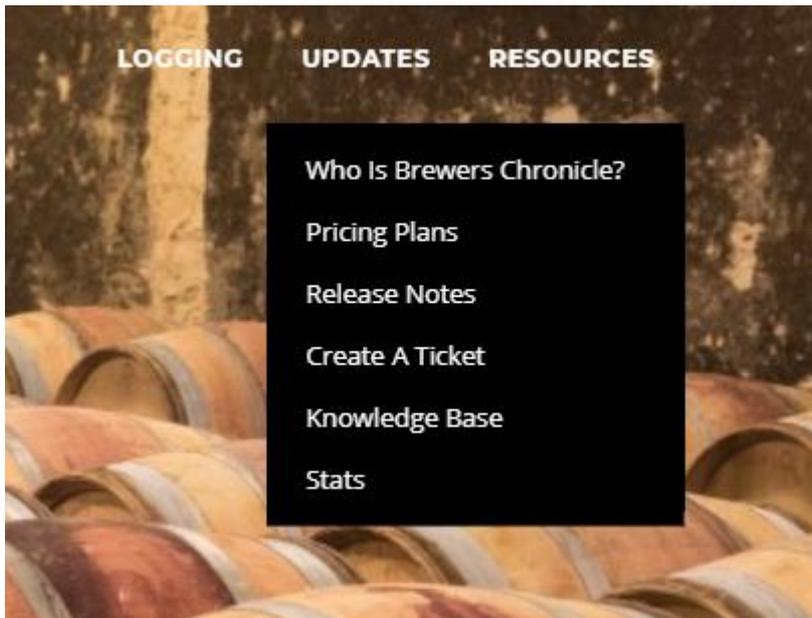
### Total brew summaries

Year	# brews	Total Volume	AVG %	
<a href="#">2018</a>	1	23.00	5.20	<a href="#">View logs</a>
<a href="#">2017</a>	5	120.00	6.06	<a href="#">View logs</a>
<a href="#">2016</a>	5	119.00	4.76	<a href="#">View logs</a>

Style breakdown



## Resources



### [Who is Brewers Chronicle?](#)

An overview of my skills, experience, and why you should trust your brewery documentation to my website.

### [Pricing plans](#)

You can view the current subscription plans available and the available features for each plan

### [Release notes](#)

This provides a listing of release notes I have added when each new feature is released, or existing features are changed

### [Create a ticket](#)

This allows you to create a Helpdesk ticket which will notify of the support request.

Please include as much information as possible in the ticket as this will help me to quickly work out the problem and provide you with a solution.

### [Knowledge Base](#)

This section provides you with many support articles explain various sections of the website, how to integrate digital hydrometers (like Tilt or iSpindel devices), and many other areas of the website.

### [Stats](#)

For those who are interested, this section displays a count of ferment logs, and counts of readings created by various means (control software, digital hydrometers, or manually)

## Brewery Details

### Breweries

Name	Level	Head Brewer	# Members	# Brew Logs	# Ferment Logs	# Templates
 <a href="#">Demo Profile Brewery</a>	Professional	Demo Profile	2	30	30	0/99999

The pencil icon allows you to change the brewery name.

Clicking on the name hyperlink allows you to maintain brewery membership. This feature requires a professional subscription.

Clicking on the brew or ferment log count displays the list of logs for the relevant brewery

The templates link takes you to the area to maintain your brewery ferment templates.

## Brewery membership

If you have a professional subscription, then you can invite existing BC members to join your brewery or create a brand-new profile if you know the person does not already have a profile.

You can email an individual team member using the email icon next to their name, or email the entire team by clicking on the “Email All Members” button. This will launch a new email in your default email client.

### Demo Profile Brewery

<a href="#">ADD MEMBER</a>	<a href="#">CREATE PROFILE</a>	<a href="#">EMAIL ALL MEMBERS</a>	<a href="#">BREWERY LIST</a>
Name	Head Brewer	Confirmed	
Demo Profile 	True	True	
Angus Grant 	<a href="#">Make head brewer</a>	True	

“Add member” provides a search page where you need to search for an email address which produces only one result. Multiple results will require you to continue searching until only 1 result is displayed to protect members details.

Once you filter down to one person, you can send them an invite email and they can select to join your brewery.

## Add Member

Email Address

[SEARCH](#)

[BACK TO BREWERY](#)

The "Create Profile" process displays the exact same form when you have signed up to BC. This will send the new user an email containing a link to reset their password so they can access BC

## Create a new account.

---

Username

First Name

Surname

Email

[REGISTER](#)

[BACK TO BREWERY](#)

## Ferment templates

NEW TEMPLATE

BREWERY LIST

	Name	Readings Count	Times Used	
	Regular Pale Ale	23	0	

This section allows you to create a template with the required readings on certain days of the ferment process.

A template can be applied to a ferment log. Once you click the “Ferment Started” button in the readings section this will create calendar entries based on the template items.

If you have a template temperature reading on Day 3, then a temp reading calendar item will be created for 3 days’ time for your ferment log. It will be allocated to the brewer selected in the ferment. You can manually allocate any calendar item to any team member though.

## Editing a template

Brewers Chronicle has a default set of readings you can drag into a day slot:

- Temp – allows you to enter a decimal value
- Gravity – allows you to enter a decimal value
- pH – allows you to enter a decimal value
- Cell count – allows you to enter a number value
- VDK – allows you to select a Pass or Fail option

You can create custom readings by typing into the textbox and clicking the “Create Custom” button. These custom readings are not saved into Brewers Chronicle so you would have to create the same custom item for a different ferment template.

Drag a reading from the first slot into any of the day slots. You can also copy a reading from a day slot by clicking and dragging into the relevant day slot.

If you click and drag a reading in a day slot and release your mouse button inside the same day slot, it will delete that reading.

The day number can be changed by typing in a number or using the up and down arrows.

The slots menu allows you to duplicate the last slot including readings or create a blank slot.

Create a new template with the readings below. You can choose whether to create the custom items if you like. We will apply this template to a ferment log and trigger automatic entries in the events system.

The “Push changes into active ferments” checkbox applies changes to active ferments which are currently using this template:

- Any incomplete readings are deleted from the ferment log
- Any completed readings that used to be part of the template are retained, but disconnected from the template
- The latest readings drawn from the template are created in the ferment log if they are dated in the future

### Manage Template

Template Name:

Push changes into active ferments

<p>Temp</p> <p>Gravity</p> <p>pH</p> <p>Cell count</p> <p>VDK</p> <p>Galaxy addition</p> <p>remove Galaxy</p> <p><input type="text"/></p> <p>CREATE CUSTOM</p> <p>SLOTS <input type="button" value="v"/> COMMIT <input type="button" value="v"/></p> <p>Drag reading inside slot to delete</p>	<p>Day</p> <p>1</p> <p>Cell count</p> <p>Temp</p> <p>pH</p> <p>Gravity</p>	<p>X Day</p> <p>2</p> <p>Cell count</p> <p>Temp</p> <p>pH</p> <p>Gravity</p>	<p>X Day</p> <p>3</p> <p>Cell count</p> <p>Temp</p> <p>pH</p> <p>Gravity</p>	<p>X Day</p> <p>4</p> <p>Cell count</p> <p>Temp</p> <p>pH</p> <p>Gravity</p>	<p>X Day 5</p> <p>Cell count</p> <p>Temp pH</p> <p>Gravity</p> <p>Galaxy addition</p>	<p>X Day 8</p> <p>remove Galaxy</p>	<p>X Day</p> <p>9</p> <p>VDK</p>
--	--	--	--	--	---	-------------------------------------	----------------------------------

## Events System

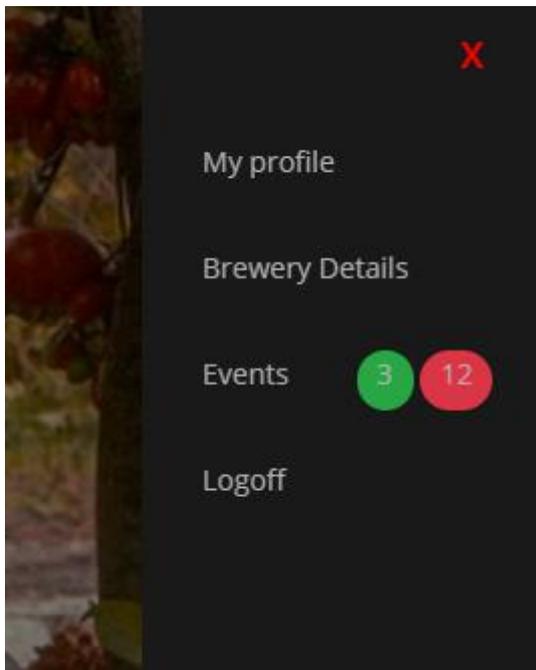
The Events system is probably the most important part of the website. This will allow you to monitor tasks and readings for your brews and active ferments regardless of who the item is allocated to.

You can view your entire brewery team calendar, or you can filter down to just your events.

Any team member can process a reading item

Below is a screenshot of the sidebar available on every page of the website by clicking on the profile avatar in the top right-hand corner.

- The Events link will take you to the full calendar view.
- The green badge displays the count of incomplete items due today.
  - The green badge does not display the full calendar view, but displays a list view of today's items. This allows easier processing of events for today on phones or tablets.
- The red badge displays the count of lapsed incomplete items and links through the full calendar view



## Calendar controls

These controls are displayed across the various calendar views across all devices, so you will experience the same controls and user experience between the various views.

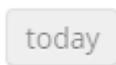
### My events



These are the controls displayed above the relevant calendar view.



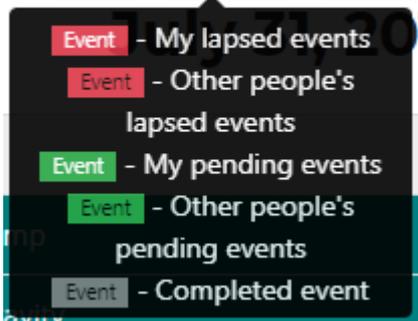
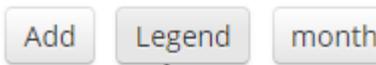
These buttons navigate forwards and backwards by the current views period (monthly, weekly, or daily)



This button displays today in the current view



Clicking this allows you to create a calendar item for the brewery disconnected from any brew or ferment log. This is for creating generic brewery events. This will simply allow the allocated team member to mark the item as completed. No reading value is required.



Mousing over the "Legend" button will display the legend explaining the background and text colours used in the calendar view.



These buttons allow you to switch between views on the calendar.

## Full Calendar view

The full calendar view is useful on a pc or tablet where you have enough screen space to view the entire calendar

A ferment log can have a user-defined id entered. This allows you to enter in your own internal id's in BC. This id will be displayed in brackets in al the calendar views. This allows you to match your internal id scrawled on the side of a fermenter to the events system in BC.

### My events

< > today **July 2018** Add Legend month week list Only my events:

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
9a DSGA=>Temp (2018073) 9a DSGA=>Gravity (201807) 9a DSGA=>pH (20180730)	9a DSGA=><p>Clean kegs	9a DSGA=><p>Package be				

## Week view

The week view is useful on a tablet where you have enough screen space to view items

< > today **Jul 29 – Aug 4, 2018** Add Legend

Sun	Mon	Tue	Wed	Thu
9a DSGA=>Temp (2018073)				
9a DSGA=>Gravity (2018073)				
9a DSGA=>pH (20180730)				

List view

The list view will be most useful when using your phone or smaller device on the brewery floor taking readings.

## July 31, 2018

Tuesday	
9:00am	● DSGA=>Temp (20180730)
9:00am	● DSGA=>Gravity (20180730)
9:00am	● DSGA=>pH (20180730)

## Processing a calendar item

Clicking on an item in the calendar will display the relevant form to process that event. Some readings will require entering in a decimal value, some readings require a number, VDK readings require selecting the Pass or Fail choice, some items simply require marking as completed.

We can see below the temp reading allows entering of a decimal value.

**Log reading: DSGA=>Temp** X

Value:

Once a reading has been processed, the red or green circle changes to grey in the list view

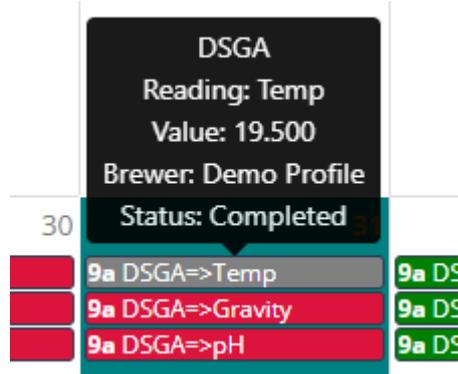
Tuesday	
9:00am	● DSGA=>Temp
9:00am	● DSGA=>Gravity
9:00am	● DSGA=>pH

The full calendar view shows the reading inside a grey box

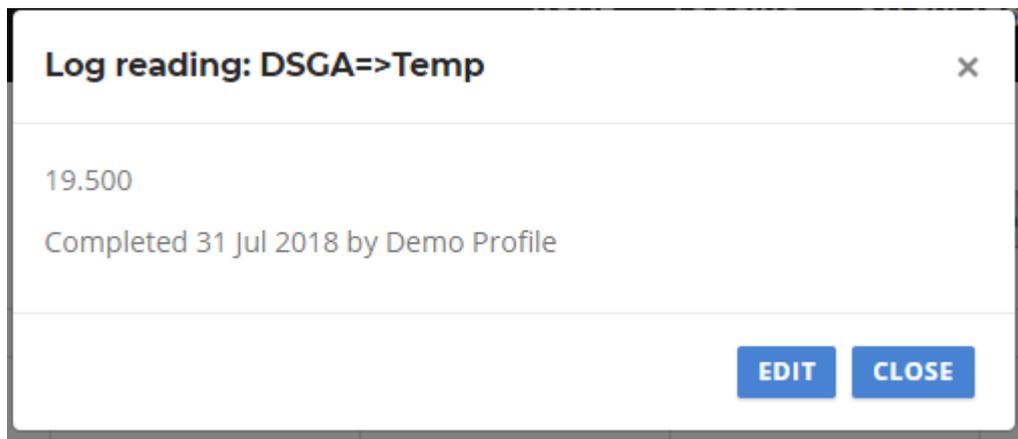
30		31
	9a DSGA=>Temp	9a DS
	9a DSGA=>Gravity	9a DS
	9a DSGA=>pH	9a DS

## Completed items

On a computer, hold your mouse over the completed item to display readings details



On a mobile device you will need to click on the completed item to display the reading value and completed details.



If you wanted to clear the Completed status on an item,

- click on the Edit button to display the Edit Reading form
- Clear the value
- Clear the Completed check box and select the Update button.

This will clear the Completed status and allow you to click on the event and enter in the reading value again.