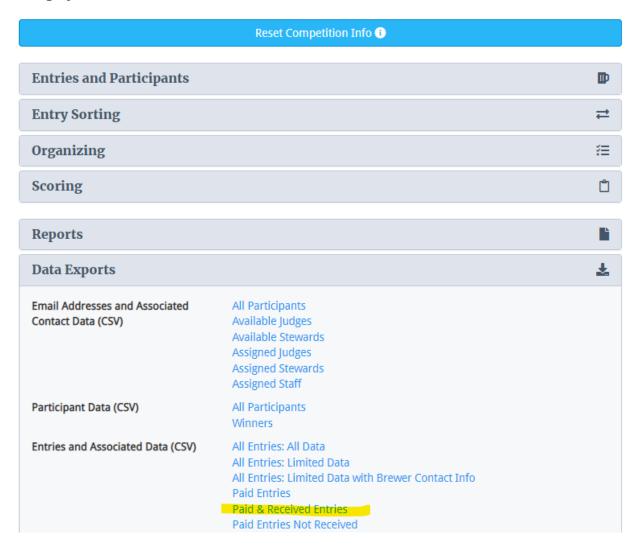
1. To get the data to create either the bottle or judging stickers, it should be exported from the website, using Data Exports > Entries and Associated Data. "Paid & Received Entries" seems to make the most sense for these but I don't think it matters.

Administration Dashboard

Hello, Judge. Click or tap the headings or icons below to view the options available in each category.



2. When using the "QRLabeler" program, you can use the "-?" option to get help and see the following help text:

```
* To generate judging labels:
 QRLabeler.exe -j -d [CSV of entry data] -f [PDF output file name]
 For example "Electronic_Scoresheet..." is the website data export and the
labels will put put in
   "JudgingLabels.pdf" with the following command:
   QRLabeler.exe -j -d
Electronic Scoresheet Practice Sandbox Entries Paid 02-12-2022.csv -f
JudgingLabels.pdf
  ** The "Electronic Scoresheet..." file is from the "Data Exports" section of
the website, "Paid & Received Entries"
* To create bottle labels:
 QRLabeler.exe -b -d [CSV of entry data] -f [PDF output file name]
 For example "Electronic_Scoresheet..." is the website data export and the
labels will put put in
   "BottleLabels.pdf" with the following command:
   ORLabeler.exe -b -d
Electronic Scoresheet Practice Sandbox Entries Paid 02-12-2022.csv -f
BottleLabels.pdf
  ** The "Electronic Scoresheet..." file is from the "Data Exports" section of
the website, "Paid & Received Entries"
* To convert PDFs of many score sheets with QR code labels into individual PDFs
per entry:
  QRLabeler.exe -r [source directory] -i [output directory]
 For example, "TableSheets"" is the name of the directory where the table pdfs
can be found and "output" is the name of
   the directory where PDFs of the score sheets per entry should be placed:
   QRLabeler.exe -r TableSheets -o output
```

3. Here are command line examples of creating both types of labels. If the CSV files are not in the same directory, be sure to include their path.

```
PS C:\repos\Beer\App\QRLabeler\bin\Debug> .\QRLabeler.exe -j -d Electronic_Scoresheet_Practice_Sandbox_Entries_Paid_02-1 2-2022.csv -f JudgingLabels_021222.pdf -n 2
PS C:\repos\Beer\App\QRLabeler\bin\Debug> .\QRLabeler.exe -b -d Electronic_Scoresheet_Practice_Sandbox_Entries_Paid_02-1 2-2022.csv -f BottleLabels_021222.pdf -n 2
PS C:\repos\Beer\App\QRLabeler\bin\Debug>
```

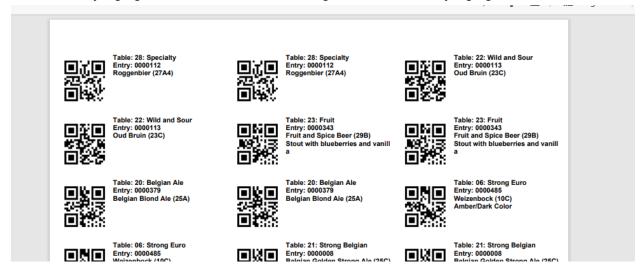
4. With the previous commands, the two files below were created:

BottleLabels_021222.pdf	2/12/2022 8:41 AM	Microsoft Edge PDF	54 KB
JudgingLabels_021222.pdf	2/12/2022 8:40 AM	Microsoft Edge PDF	279 KB

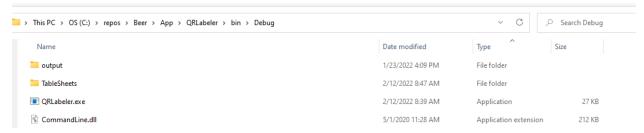
5. Here is what the bottle labels look like, the entry number is vertical and the judging number in black.

							, k	
000112	(27A4)0000112[28]	000112	(27A4)0000112[28]	000113	(23C)0000113[22]	000113	(23C)0000113[22]	
000343	(29B)0000343[23]	000343	(29B)0000343[23]	000379	(25A)0000379[20]	000379	(25A)0000379[20]	
88	(10C)0000485[6]	000	(10C)0000485[6]	8	(25C)0000008[21]	000 000	(25C)0000008[21]	
00000	(14A)0000009[8]	0000	(14A)0000009[8]	000010	(11B)0000010[8]	000010	(11B)0000010[8]	
000011	(17A)0000011[18]	00011	(17A)0000011[18]	000012	(22C)0000012[18]	000012	(22C)0000012[18]	
000013	(23A)0000013[22]	000013	(23A)0000013[22]	00014	(26D)0000014[21]	000014	(26D)0000014[21]	
8	(8A)0000015[5]	8	(8A)0000015[5]	8	(16B)0000019[13]	8	(16B)0000019[13]	

6. Here are the judging labels, all numbers including the QR code are judging numbers.



7. When processing table PDFs after judging, the program needs to know which directory holds all of the scanned PDFs and which directory the broken out PDFs should be placed. The image below shows the relative directory structure for the following example.



8. In this example, the TableSheets directory has one file, which contains scanned images of 6 score sheets for 3 beers.



9. The picture below shows an example of the scanned table PDF being processed into entry PDFs.

```
Directory of C:\repos\Beer\App\QRLabeler\bin\Debug\TableSheets
02/12/2022 09:02 AM
                       <DIR>
                       <DIR>
02/12/2022 08:49 AM
02/12/2022 09:09 AM
                          3,691,396 scan_20220212150825.pdf
              1 File(s)
                            3,691,396 bytes
              2 Dir(s) 79,833,219,072 bytes free
C:\repos\Beer\App\QRLabeler\bin\Debug>QRLabeler.exe -r TableSheets -o output
Processing file TableSheets\scan_20220212150825.pdf
C:\repos\Beer\App\QRLabeler\bin\Debug>dir output
Volume in drive C is OS
Volume Serial Number is 7E62-DD42
Directory of C:\repos\Beer\App\QRLabeler\bin\Debug\output
02/12/2022 09:03 AM
                       <DIR>
02/12/2022
           08:49 AM
                       <DIR>
02/12/2022 09:03 AM
                           1,006,907 000112.pdf
                           1,321,530 000113.pdf
02/12/2022 09:03 AM
                         1,363,185 000379.pdf
02/12/2022
           09:03 AM
              3 File(s)
                            3,691,622 bytes
              2 Dir(s) 79,826,808,832 bytes free
C:\repos\Beer\App\QRLabeler\bin\Debug>
```

10. In case of problems, drink a few beers and try again.