

The CAS Scoring App – A Tutorial (Ver 4.0)



The CAS Scoring App

- A scoring app for Cowboy Action matches
- Can be downloaded from the Apple App Store
- It's FREE! (All parts!)
- Runs on iPad and iPhone
(with iOS 10.3 and higher)

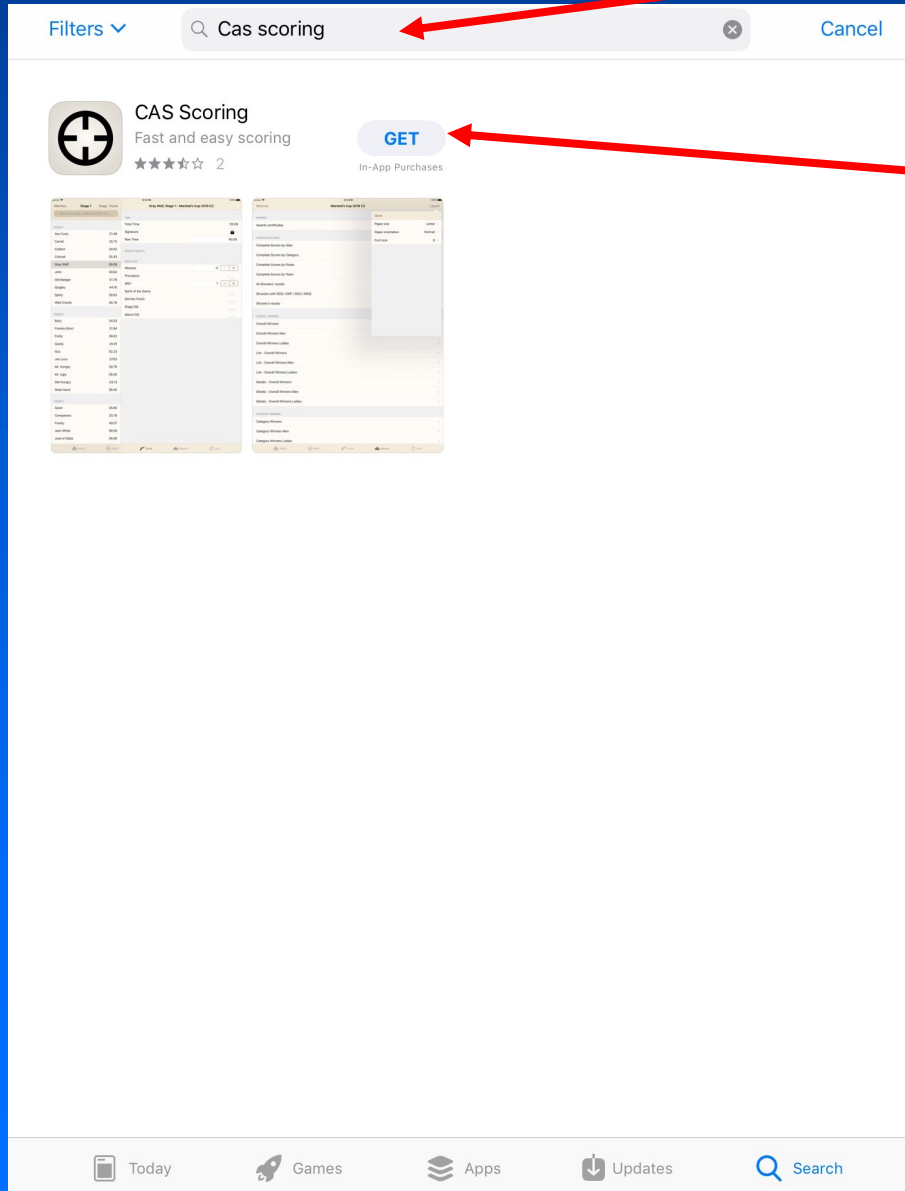
Suggestions for using the Tutorial

- Search for “CAS Scoring” in the Apple App Store.
- Download the app to your iPad or iPhone. (It’s FREE!)
- Follow along on your device as we work through the tutorial.

You will notice that for the tutorial, I have added a few shooters from Mayhem on the Mountain 2019 for an additional demo match.

Downloading the App

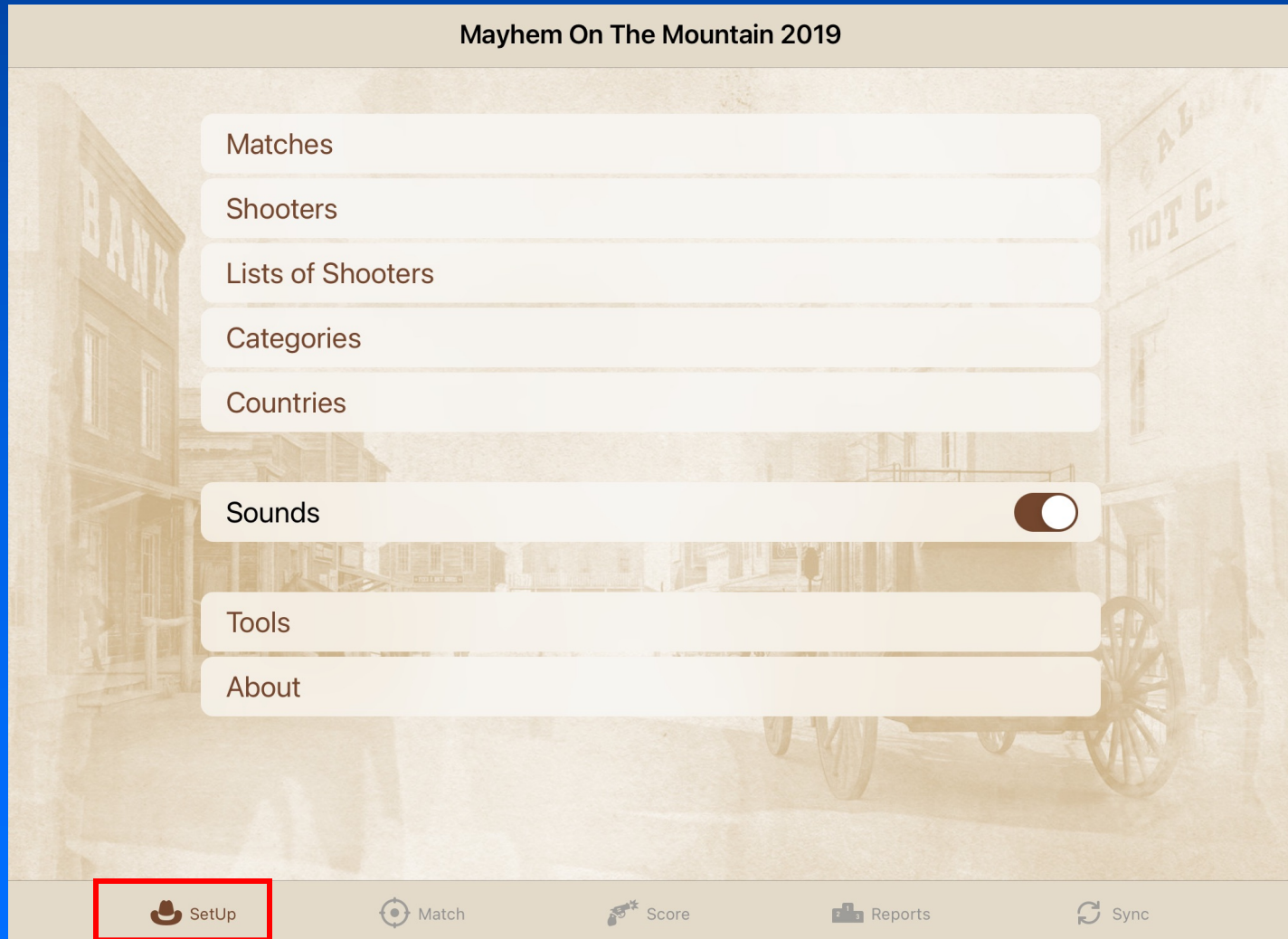
Search Apple App Store for CAS Scoring.



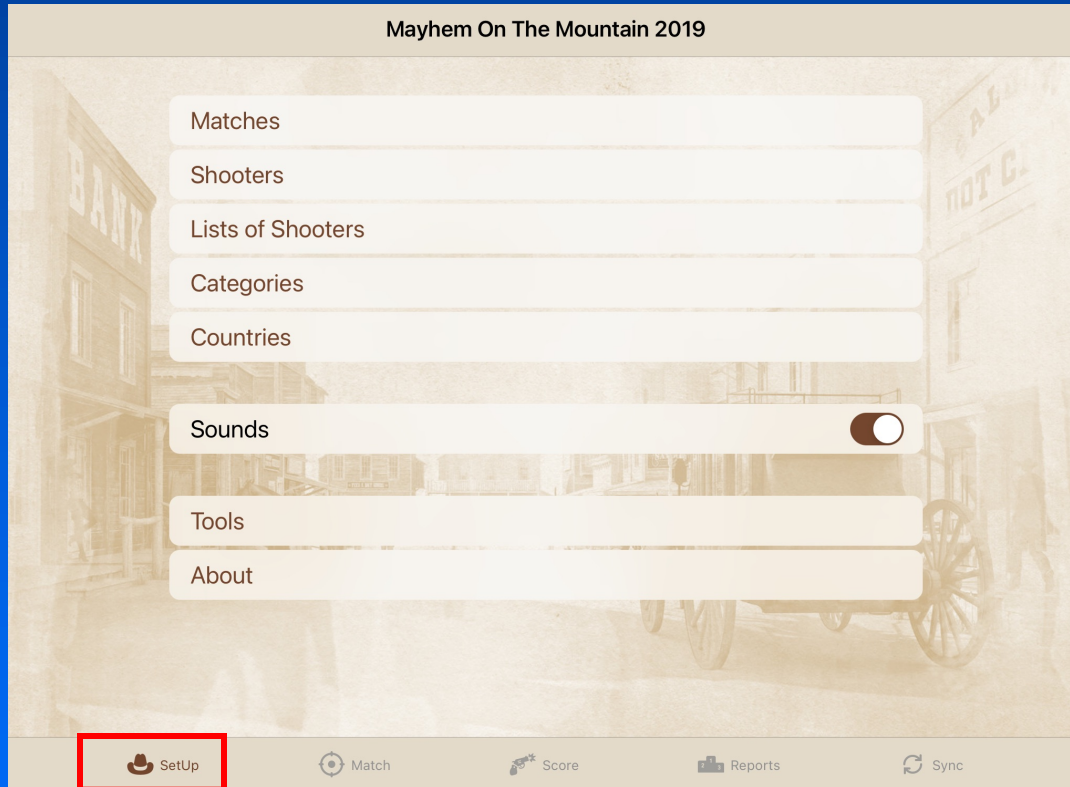
Download app to your device.

When download is complete, open app on your device.

CAS Scoring opens on the SetUp screen

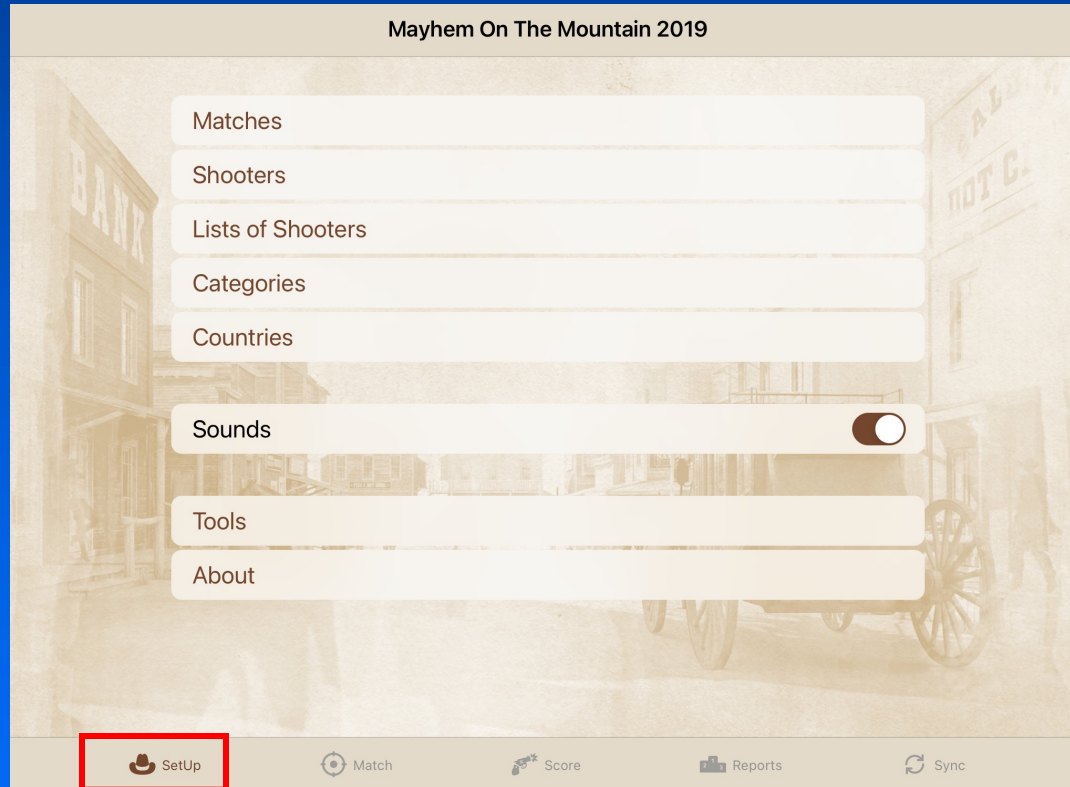


The SetUp screen



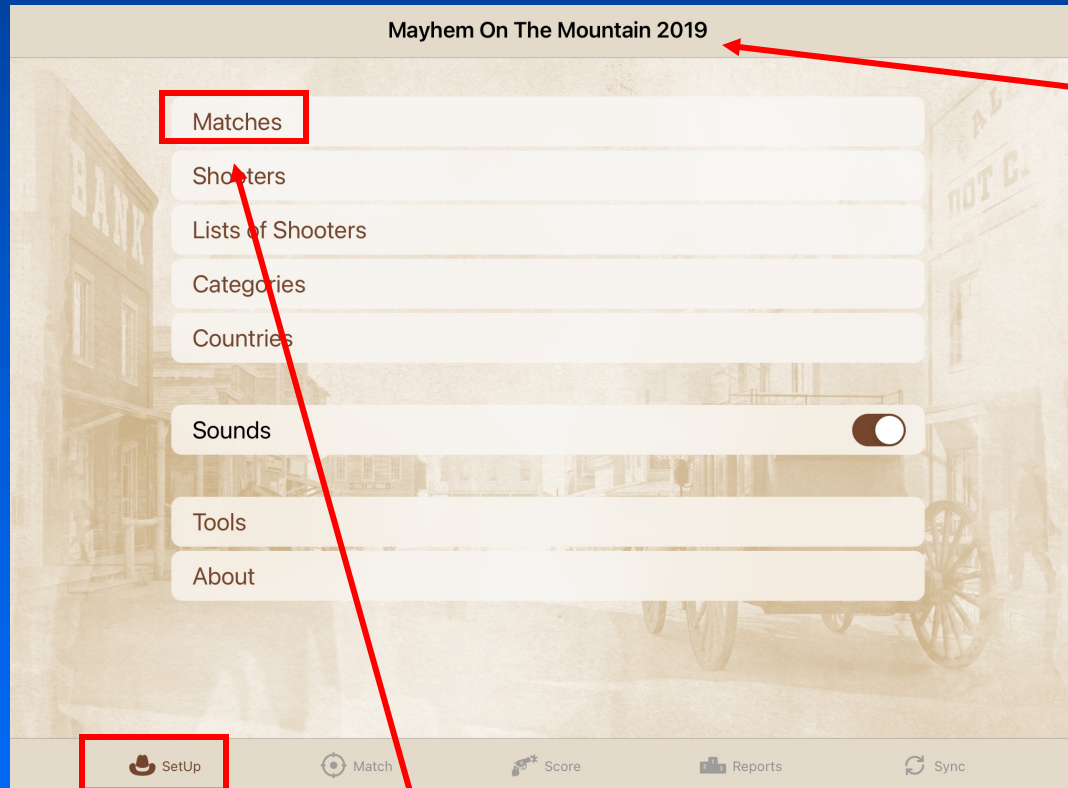
Much of the information entered here is used from match to match.

The SetUp screen



Some of the information is already entered!
Let's look at the parts of the SetUp screen,
then we will see how the parts work.

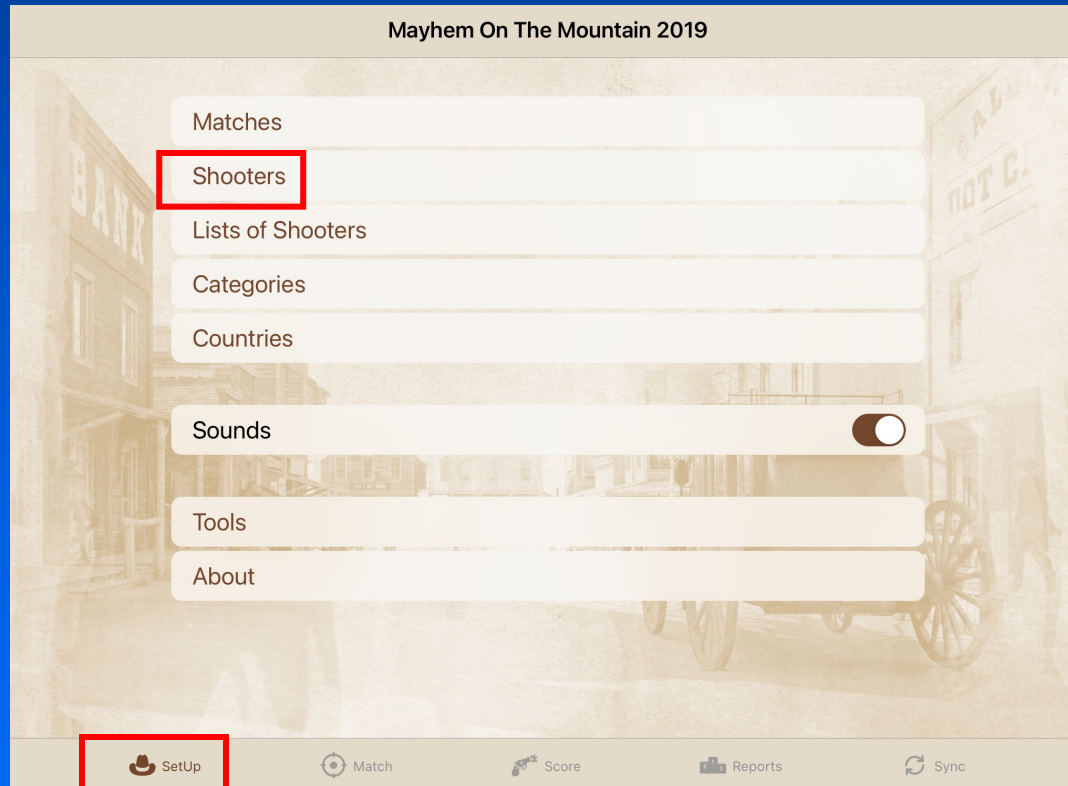
The Matches database



The current match appears at the top of the screen.

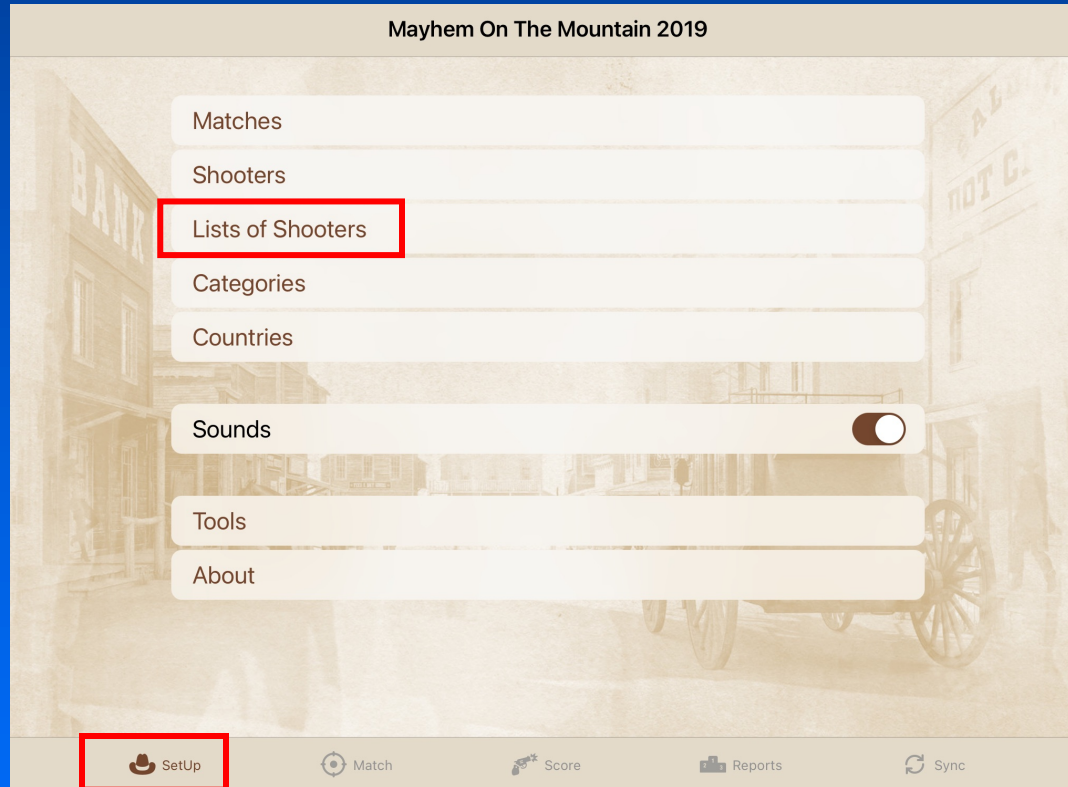
This is where you create new matches.
(Or return to previous matches.)

The Shooters database



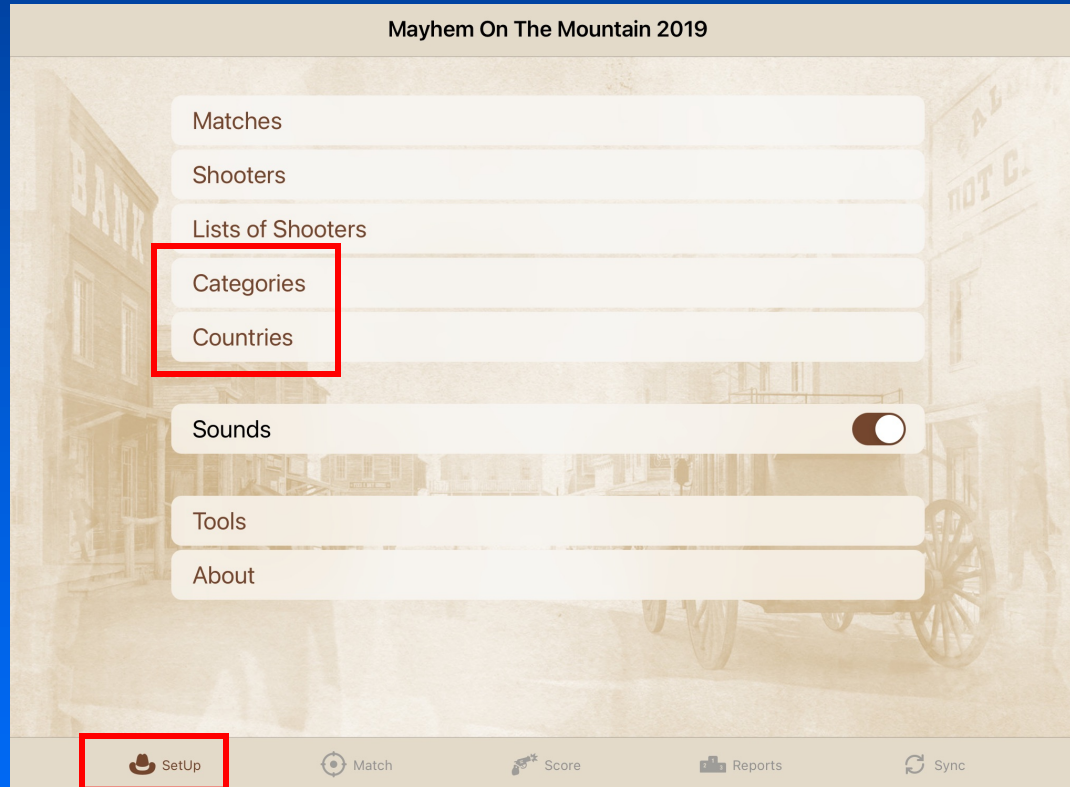
A shooter must be added to the Shooters database before being added to a match.

Lists of Shooters



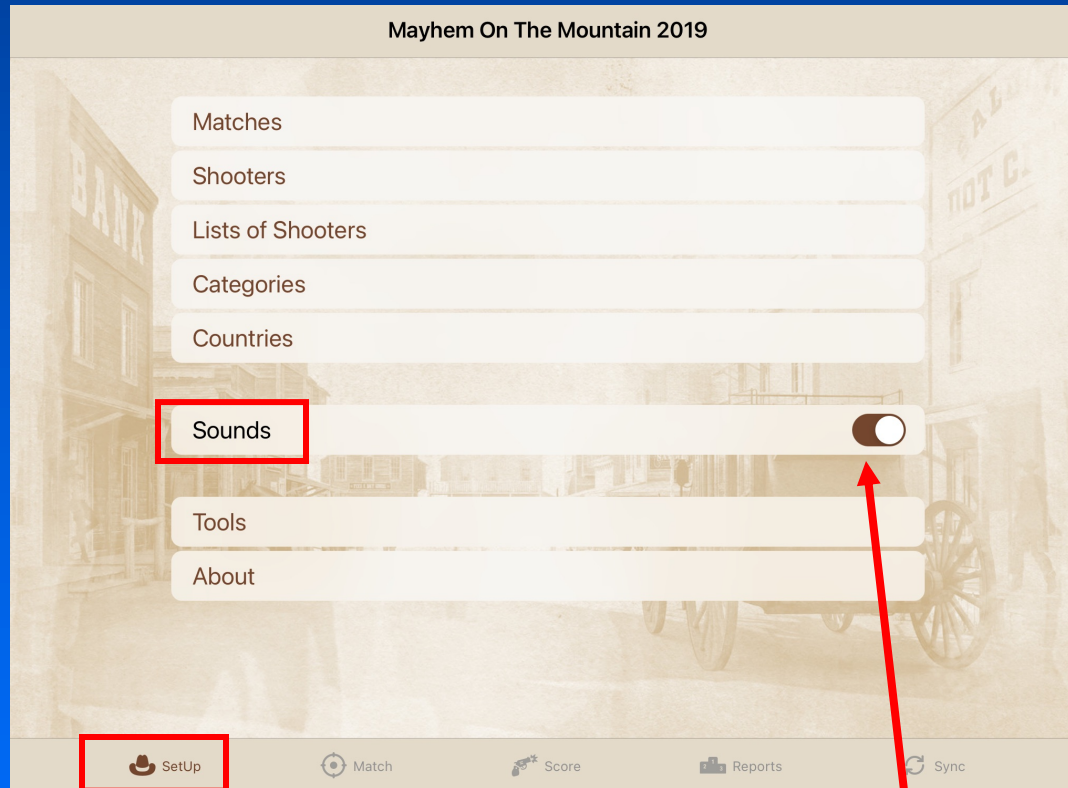
Lists of shooters may be created for use with similar matches or club lists.

Categories and Countries



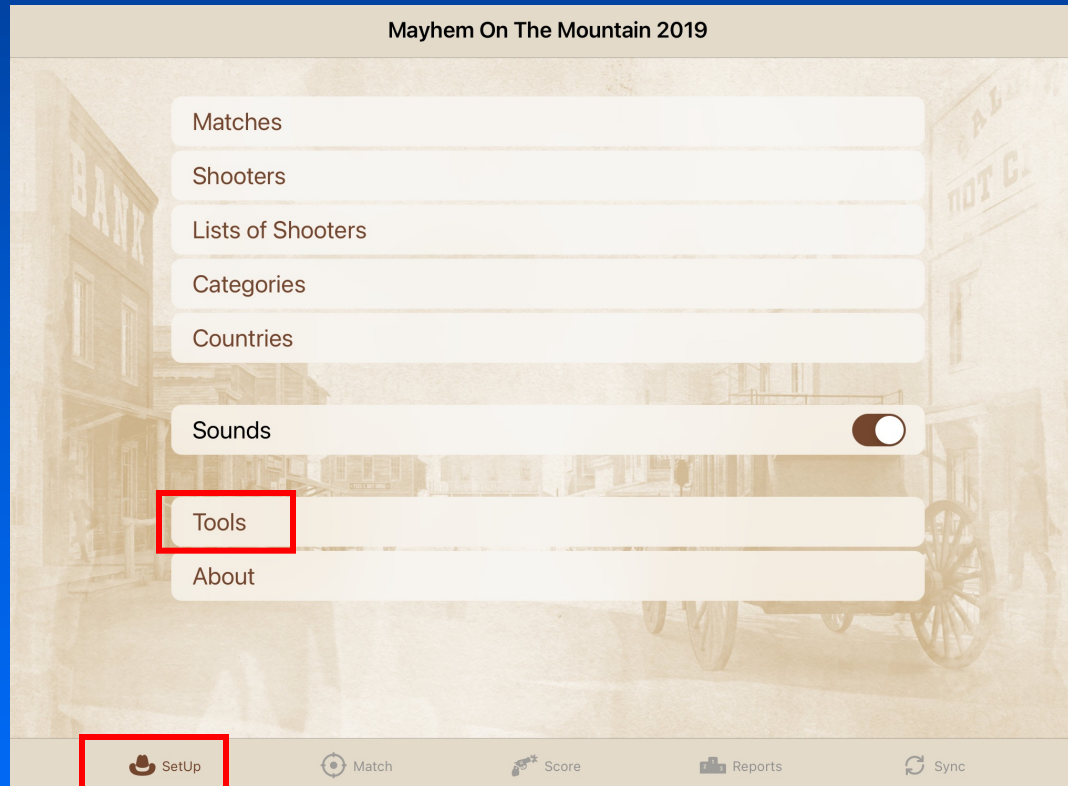
Categories and Countries have already been entered! More about these later.

Sounds



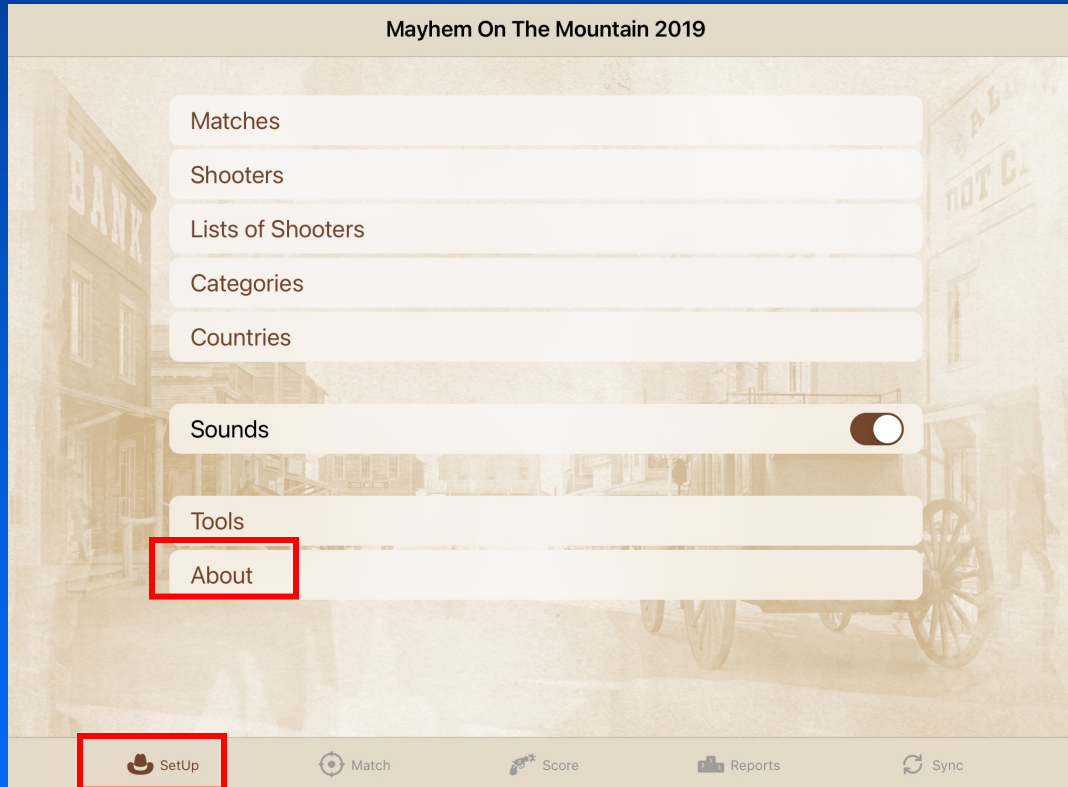
Sounds – your option. On or off.

Tools



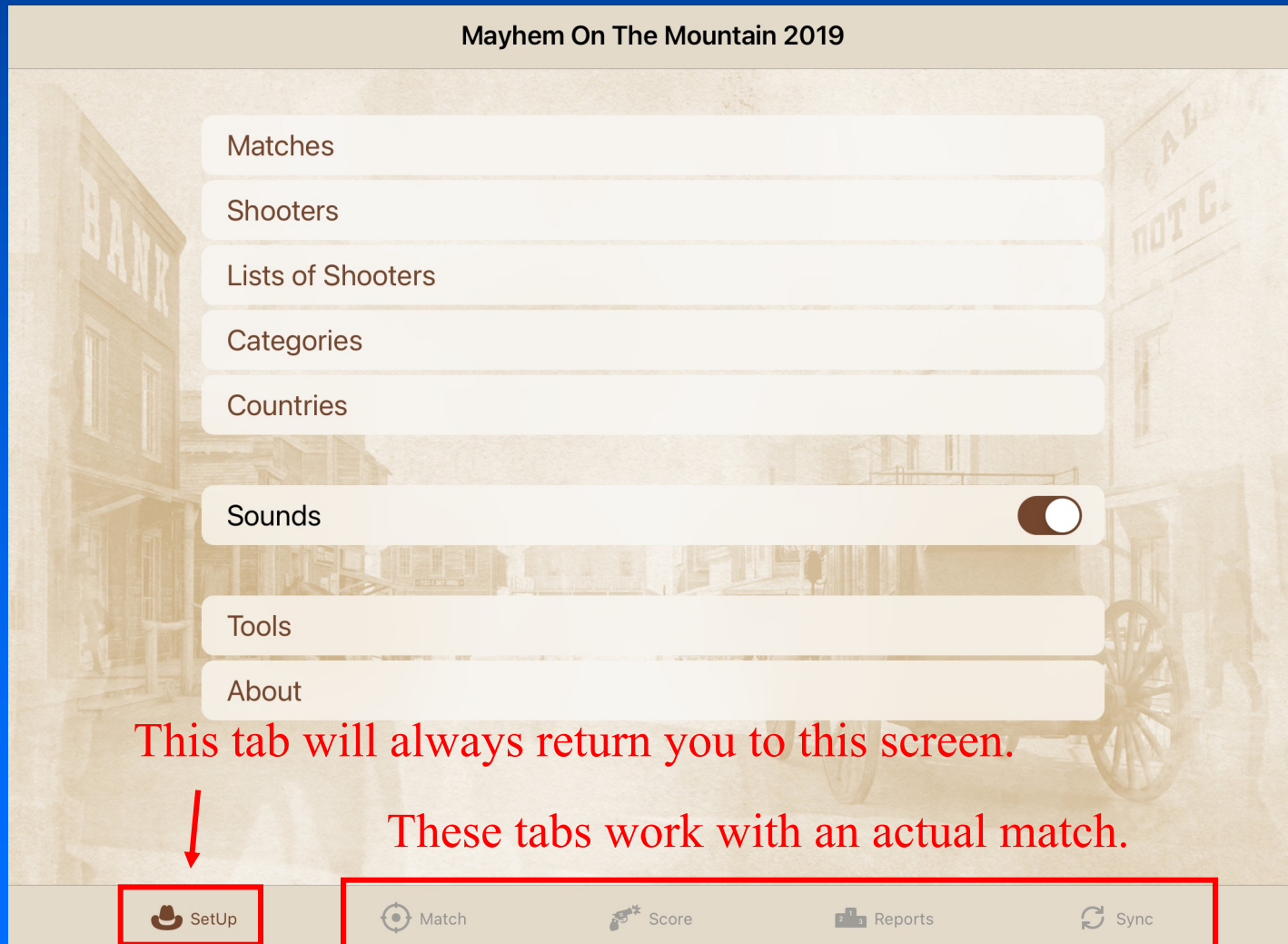
Tools includes Score Tools, Shooters and Categories Tools and Reset.

About

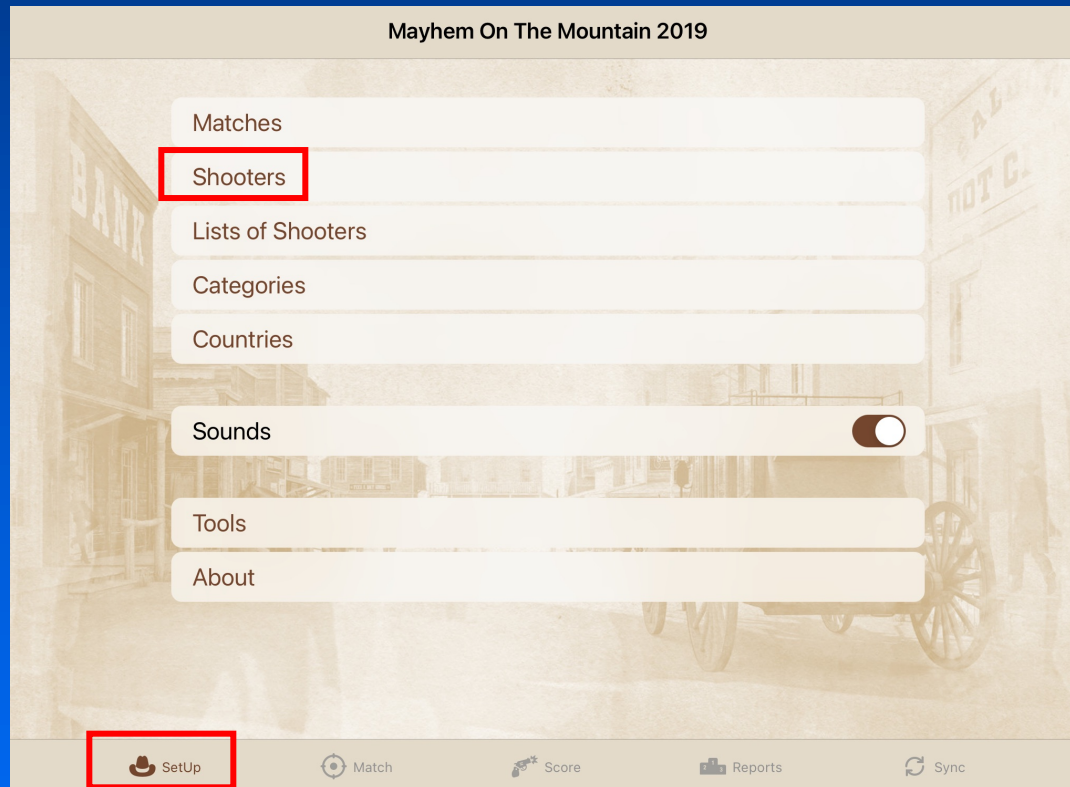


Information about the app, including version.
(Clicking on Help and Support will take you to the website where you can download written documentation.)

Additional Tabs on Setup Screen



The Shooters database



Since shooters must be added to the Shooters database before being added to a match, this is the logical place to start.

Shooters database

To add a new shooter, just click on the + and fill in the blanks.

Turn button on for Lady shooters.

Clicking on Categories will bring up a list to choose from.

The screenshot shows the 'Shooters' database app interface. At the top, there's a navigation bar with 'Done', 'Shooters', 'Edit', and a '+' icon (circled in red). Below this is a search bar labeled 'Search by alias, name or SA...'. The main area is divided into two panels. The left panel is a list of shooters with their names and categories. The right panel is a form for adding or editing a shooter. Red arrows point to the '+' icon, the search bar, the 'Alias' field (containing 'Roy Sackett'), the 'SASS Number' field (containing '103849'), the 'First Name' field (containing 'Phyl'), the 'Last Name' field (containing 'Brinkley'), the 'Lady' toggle switch (which is currently off), and the 'Categories' section (which has a header 'DEFAULT CATEGORY IN CATEGORY SET' and a list of categories: General, Cowboy Action Shooting, Wild Bunch, Plainsman, and Speed Guns, each with a '>' button).

Shooter	Category
Ambler	ESFC
Blonde Rocky	ES
Colbert	WRA
Dixie's Angel	CG
Fired Up Fannie Sue	LWRA
Headstone Hunter	FCG
Jack High Homer	WRA
Mimsey	CG
Ozark Outlaw	CB
Rowdy Bob	FCG
Roy Sackett	SSG
Sean	WRA

Alias	SASS Number	First Name	Last Name	Lady
Roy Sackett	103849	Phyl	Brinkley	<input type="checkbox"/>

DEFAULT CATEGORY IN CATEGORY SET

Category	Value
General	Silver Senior Gunfighter (65 and up) >
Cowboy Action Shooting	Silver Senior Gunfighter (65 and up) >
Wild Bunch	<select category> >
Plainsman	<select category> >
Speed Guns	<select category> >

Setup Match Score Reports Sync

Shooters database

Done Shooters Edit +

Search by alias, name or SA...

Shooter	
Alias	Roy Sackett
SASS Number	103849
First Name	Phyl
Last Name	Brinkley
Lady	<input type="checkbox"/>
DEFAULT CATEGORY IN CATEGORY SET	
General	Silver Senior Gunfighter (65 and up) >
Cowboy Action Shooting	Silver Senior Gunfighter (65 and up) >
Wild Bunch	<select category> >
Plainsman	<select category> >
Speed Guns	<select category> >

SetUp Match Score Reports Sync

Only required information for scoring is Alias and CAS Category.

SCROLL DOWN.

List of shooters in database.

Highlights indicate some missing information.

Shooters database

Nice to have information.
Not required for scoring.

Done

Shooters

Edit

+

Ambler	ESFC
Blonde Rocky	ES
Colbert	WRA
Dixie's Angel	CG
Fired Up Fannie Sue	LWRA
Headstone Hunter	FCG
Jack High Homer	WRA
Mimsey	CG
Ozark Outlaw	CB
Rowdy Bob	FCG
Roy Sackett	SSG
Sean	WRA
T.D. D...	CG

Shooter

Default category is used when a shooter is newly added to a match.

E-mail

Phone

Country

US

State

AR

CAS Certification

-

WB Certification

-

Gun Licence

Matches

1

SetUp

Match

Score

Reports

Sync

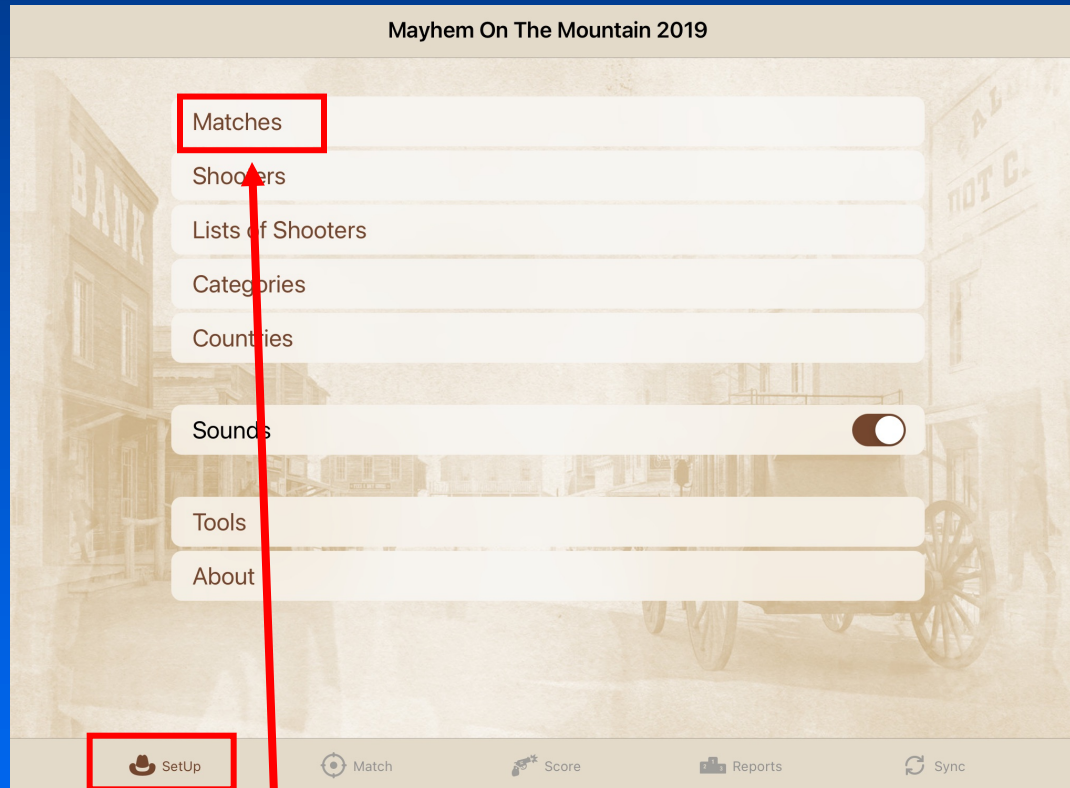
Clicking on Country or State brings up a list to choose from.

Clicking on CAS
Certification gives three
options – RO I, RO II, or
Black Pin.

Indicates number of matches shooter has participated in. (Filled in automatically.)

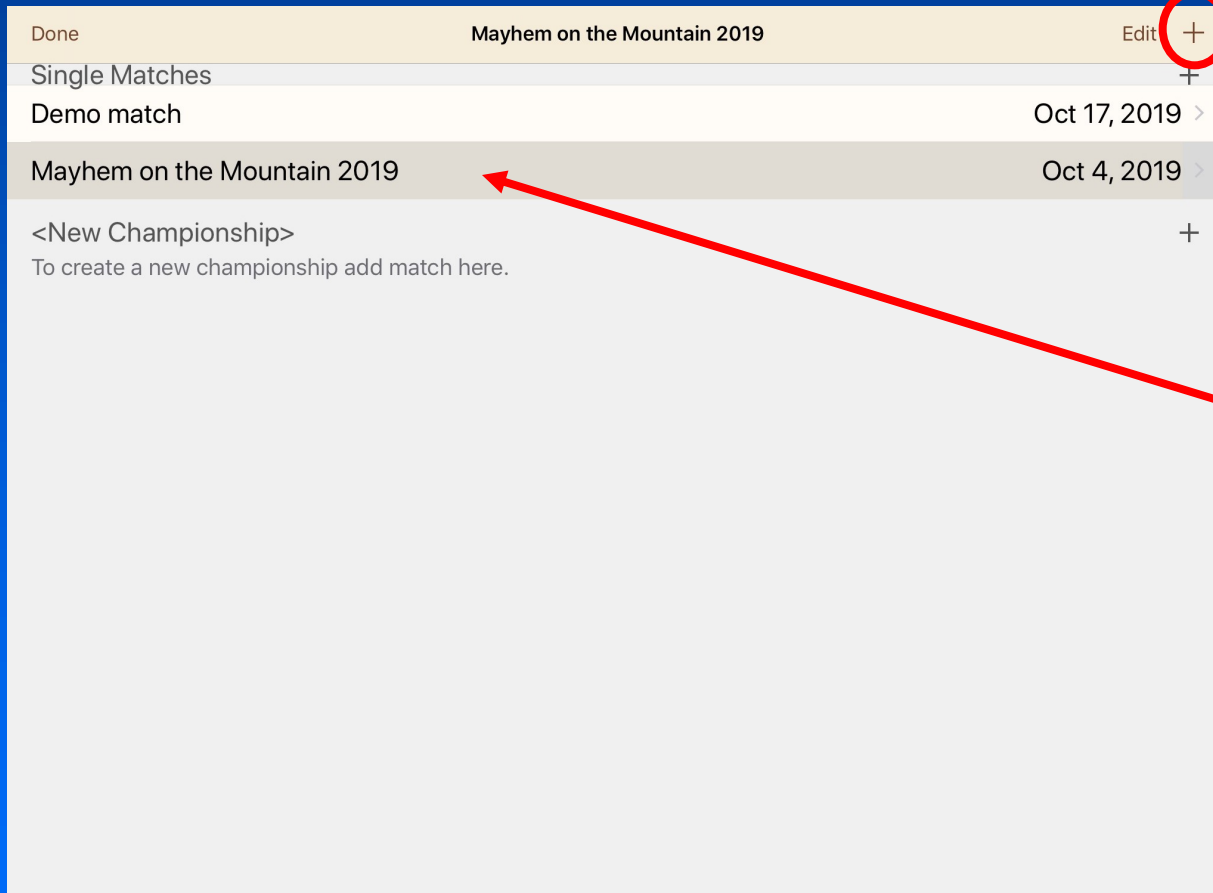
That's it! Click on + to add another shooter or click Done in upper left corner.

Creating a match



To create a new match (or return to a previous one),
click on “Matches.”

Creating a match

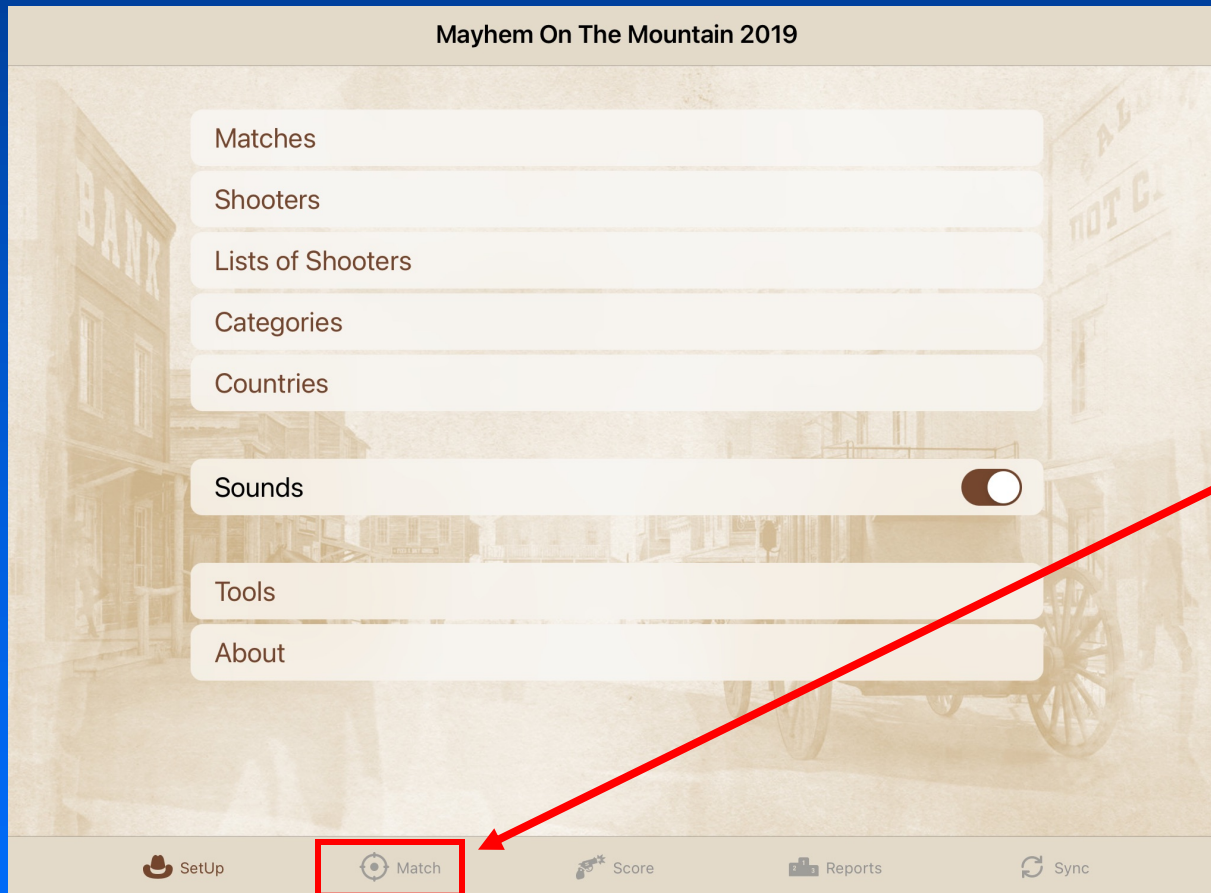


To add a new match, just click on the +.

To return to a previous match, just click on its name.

For demo purposes, we will look at the match setup for Mayhem on the Mountain 2019.

Creating a match



After selecting a match, you will be returned to the previous screen.

Tap on the “Match” tab.

Match Definition


Enter a match name.


Enter start and end dates.


Signature under Score requires shooter to sign score on scoring device. (Typically shooter signs on paper score sheet and this app will print those.)


NOTE: If Signature under Score is turned on, removing shooter's signature and score can only be done by an authorized person who knows the PIN.


Matches	Mayhem on the Mountain...	Match definition
Definition		MATCH INFORMATION
		Name Mayhem on the Mountain 2019
		Date Start Oct 4, 2019
		Date End Oct 5, 2019
		Signature under Score <input type="checkbox"/>
		Signature PIN <input type="text"/>
		Match Type Main Match
		Scoring Type Time
		Use General Category Set <input type="checkbox"/>
		Category Set is determined by the Match Type or the General Set is used when the switch is on.
		NUMBER OF AWARDS
STAGES		
Stage 1 - High Card		
Stage 2 - Williams Merca...		
Stage 3 - Hoosegow		
Stage 4 - Wagon		
Stage 5 - Wide Loop Catt...		
Stage 6 - Campfire		
Stage 7 - Crosscut Saloon		
Stage 8 - Livery		

 Setup

 Match

 Score

 Reports

 Sync

Match Definition

Enter a match name.

Enter start and end dates.

Signature under Score requires shooter to sign score on scoring device. (Typically shooter signs on paper score sheet and this app will print those.)

Set Type for Main Match. Could also be used for Warm Up (side matches).

Set Scoring Type for Time.

Turn off General Category Set to use CAS Set.

SCROLL DOWN.

Matches	Mayhem On The Mountai...	Match definition
Definition	>	MATCH INFORMATION
		Name Mayhem On The Mountain 2019
STAGES		Date Start Oct 4, 2019
Stage 1 - High Card	>	Date End Oct 5, 2019
Stage 2 - Williams Merca...	>	Signature under Score <input type="checkbox"/>
Stage 3 - Hoosegow	>	Signature PIN <input type="text"/>
Stage 4 - Wagon	>	Match Type Main Match
Stage 5 - Wide Loop Cat...	>	Scoring Type Time
Stage 6 - Campfire	>	Use General Category Set <input type="checkbox"/>
Stage 7 - Crosscut Saloon	>	Randomize the posse order <input type="checkbox"/>
Stage 8 - Livery	>	Category Set is determined by the Match Type or the General Set is used when the switch is on.
		Setup Match Score Reports Sync


Match Definition


Number of Awards section is a number of certificates to be printed.


Penalty times in seconds.


Let's look at Stage Setup.


Matches	Mayhem on the Mountain...	Match definition	
		NUMBER OF AWARDS	
Definition	>	Overall	<input type="text" value="10"/>
		Categories	<input type="text" value="3"/>
		Teams	<input type="text" value="10"/>
		PENALTIES	
Stage 1 - High Card	>	Miss	<input type="text" value="5.00"/>
Stage 2 - Williams Merca...	>	Procedure	<input type="text" value="10.00"/>
Stage 3 - Hoosegow	>	Minor Safety	<input type="text" value="10.00"/>
Stage 4 - Wagon	>	Spirit of the Game	<input type="text" value="30.00"/>
Stage 5 - Wide Loop Catt...	>	MDQ	<input type="text" value="10,000.00"/>
Stage 6 - Campfire	>	Penalty times are in seconds.	
Stage 7 - Crosscut Saloon	>		
Stage 8 - Livery	>		

 SetUp

 Match

 Score

 Reports

 Sync

Stage Setup

Enter a stage name. (If name is not entered, stage number will be used.)

Enter number of targets.

Points are seldom used for CAS scoring.

SDQ and DNF times are calculated by penalty time per target x target count + 30 seconds.

Click to add a bonus target.

Click + or – to adjust bonus time in seconds.

Click Add new Stage.

(For our purposes we will use Stage 9 which has a bonus target.)

That's it! Now scroll left column up to set up posses.

The screenshot displays the 'Stage Setup' interface. On the left, a list of stages is shown, with 'Stage 9 - Heaven's Gate Cemetery' selected. Below this list is a button labeled 'Add new Stage'. The main area shows the configuration for 'Stage 9 - Heaven's Gate Cemetery'. It includes a 'STAGE DEFINITION' section with fields for 'Name' (Heaven's Gate Cemetery), 'Target Count' (24), 'Points' (240), 'Max Time SDQ' (5), and 'Max Time DNF' (5). Below this is a 'BONUS TARGET' section with a 'Bonus Target 1' field set to 3, and an 'Add Bonus Target' button. At the bottom, there is a navigation bar with icons for 'SetUp', 'Match', 'Score', 'Reports', and 'Sync'. The 'Match' icon is highlighted with a red box.

Matches	Mayhem on the Mountain...	Stage 9 - Heaven's Gate Cemetery
Stage 1 - High Card	>	
Stage 2 - Williams Merca...	>	
Stage 3 - Hoosegow	>	
Stage 4 - Wagon	>	
Stage 5 - Wide Loop Catt...	>	
Stage 6 - Campfire	>	
Stage 7 - Crosscut Saloon	>	
Stage 8 - Livery	>	
Stage 9 - Heaven's Gate...	>	
Stage 10 - The Little Bro...	>	
		Add new Stage

STAGE DEFINITION	
Name	Heaven's Gate Cemetery
Target Count	24
Points	240
Max Time SDQ	5
Max Time DNF	5

BONUS TARGET	
Bonus Target 1	3
Add Bonus Target	

Posse Setup

Go ahead and add as many new posses as you will need for the match. (You may choose to wait until all shooters are added to match to determine number of posses.)

Adding a Wildcard group is a good idea for shooters who “shoot through” as it will show up on all devices.
(Maximum of 1 Wildcard group per match.)

Teams are not required and seldom used.

For the demo we will use two posses and a wildcard posse.

Matches Mayhem On The Mountai...		Match definition	
Add new Stage		MATCH INFORMATION	
SHOOTERS AND POSSES		Name Mayhem On The Mountain 2019	
Shooters	11 >	Date Start	Oct 4, 2019
Wildcard shooters	1 >	Date End	Oct 5, 2019
Posse 1	4 >	Signature under Score	<input type="checkbox"/>
Posse 2	6 >	Signature PIN	<input type="text"/>
Add new Posse		Match Type	Main Match
Add Wildcard group		Scoring Type	Time
TEAMS		Use General Category Set	<input type="checkbox"/>
Add new Team		Randomize the posse order	<input type="checkbox"/>
		Category Set is determined by the Match Type or the General Set is used when the switch is on.	
Setup		Match	Score Reports Sync

Assigning shooters to a Posse

There are a couple ways to add shooters to posses.

Click on Shooters.

Click on Not in match.
This will give you a list of all shooters in the database.

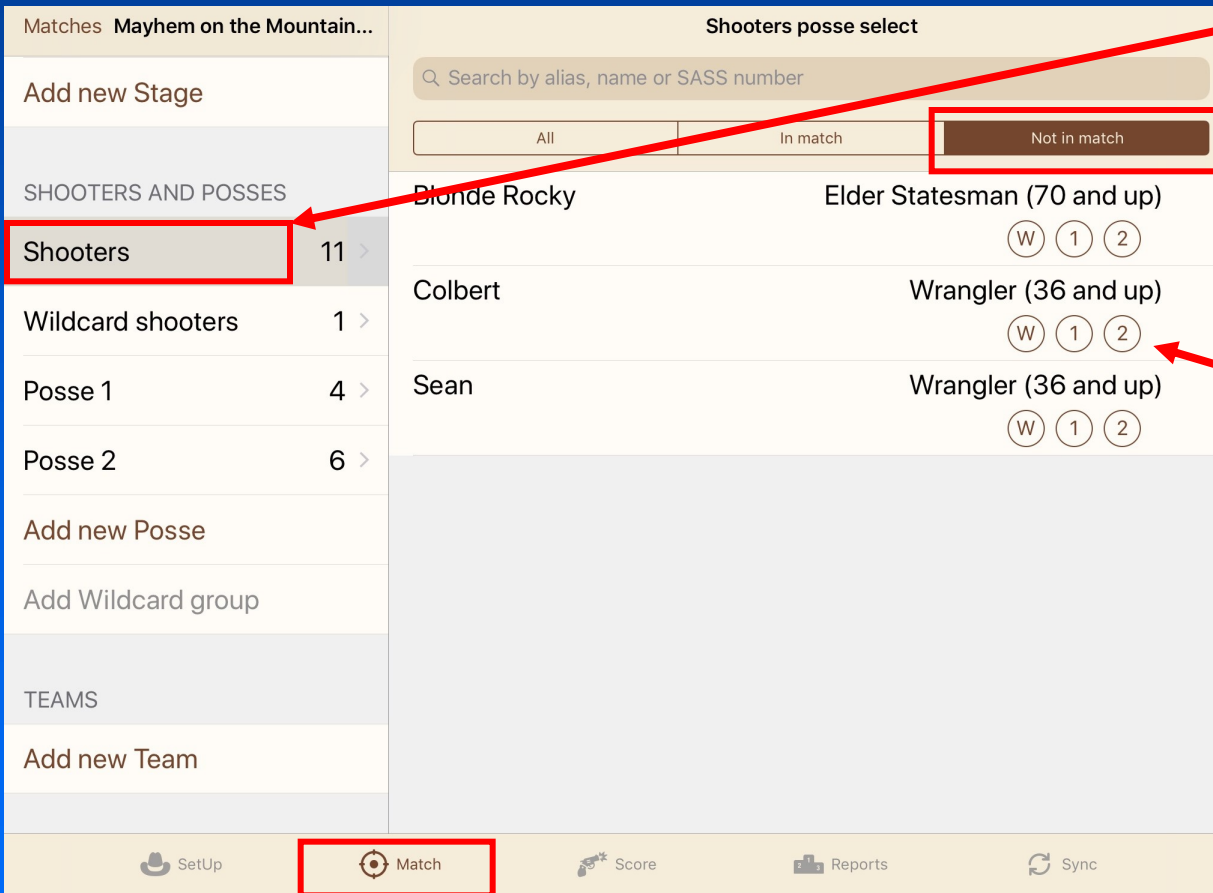
Then simply tap on the circle corresponding to the posse you wish to select.

To change posse, just tap on a different circle!

To remove a shooter from the match, tap on the filled circle.

(For our purposes we are using two posses and a wildcard posse.)

That's it. Let's look at another method.



Assigning shooters to a Posse

Here is another way to add shooters to a posse.

Click on desired posse.

Click on +.

The screenshot shows the 'Mayhem on the Mountain...' app interface. On the left sidebar, under 'SHOOTERS AND POSSES', 'Posse 1' is highlighted with a red box. A red arrow points from this box to the 'Posse 1' header at the top of the main content area. Another red arrow points from a '+' icon in the top right corner of the 'Posse 1' header to the text 'Click on +.'. The main content area shows a list of shooters for 'Posse 1': 'Fired Up Fannie Sue' (LWRA >), 'Jack High Homer' (WRA >), 'Ozark Outlaw' (CB >), and 'Roy Sackett' (SSG >). At the bottom, the 'Match' button is highlighted with a red box.

Matches Mayhem on the Mountain...		Posse 1	
Add new Stage		Search by alias, name or SASS number	
SHOOTERS AND POSSES			
Shooters	11 >	Fired Up Fannie Sue	LWRA >
Wildcard shooters	1 >	Jack High Homer	WRA >
Posse 1	4 >	Ozark Outlaw	CB >
Posse 2	6 >	Roy Sackett	SSG >
Add new Posse			
Add Wildcard group			
TEAMS			
Add new Team			

Setup Match Score Reports Sync

(For our purposes we are using two posses and a wildcard posse.)

Assigning shooters to a Posse

Here is another way to add shooters to a posse.

Matches Mayhem on the Mountain... Posse 1 Edit

Search by alias, name or SASS number

All In match Not in match

SHOOTERS AND POSSES

Shooters 11 >

Wildcard shooters 1 >

Posse 1 4 >

Posse 2 6 >

Add new Posse

Add Wildcard group

TEAMS

Add new Team

Blonde Rocky ES

Colbert WRA

Sean WRA

SetUp Match Score Reports Sync

Click on Not in match.

Click on shooter you wish to add to selected posse.

That's it.

Let's look at a couple more interesting things!

(For our purposes we are using two posses and a wildcard posse.)

Editing a Posse list

Once shooters have been entered to the match:

Click on Shooters.

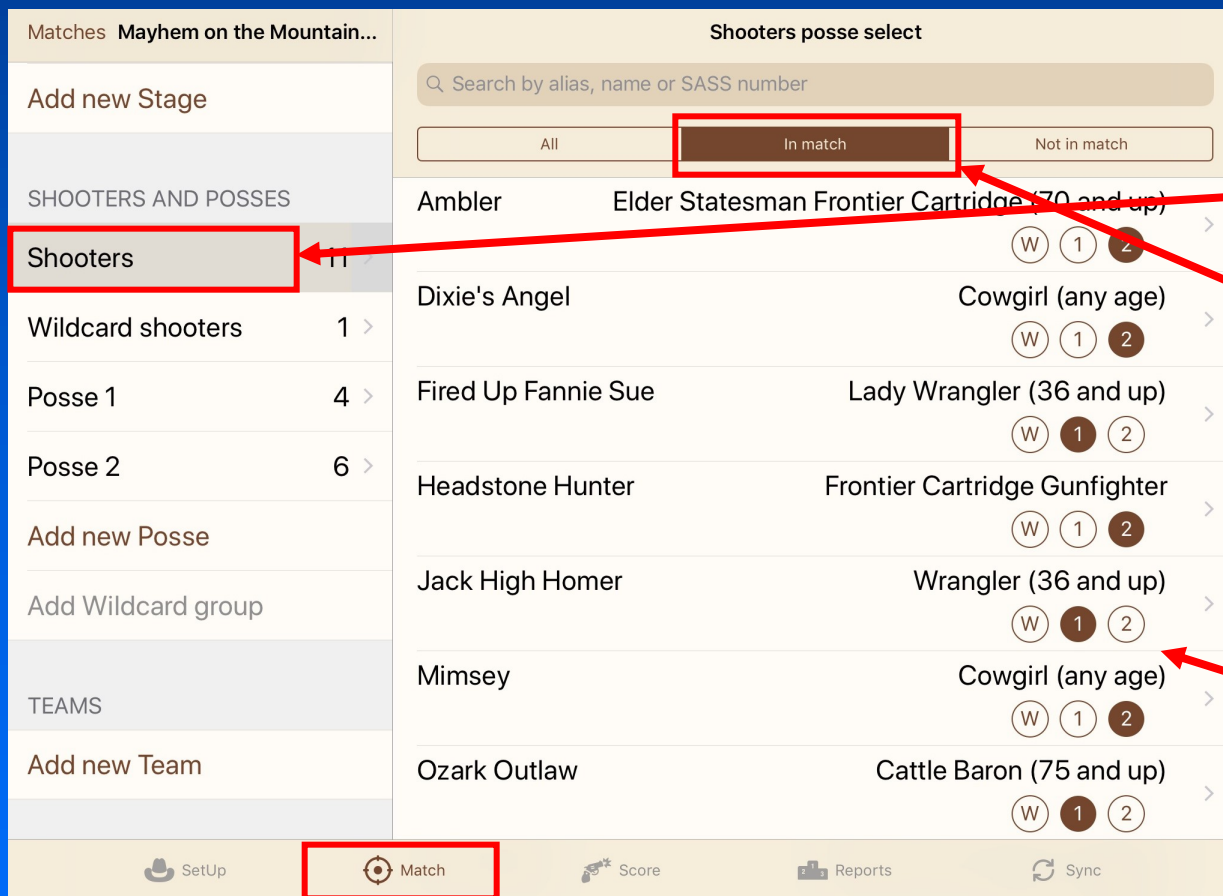
Click on In match.

All shooters in match are displayed with their posse indicated by filled circle.

To change posse, just tap on a different circle!

To remove a shooter from the match, tap on the filled circle.

(For our purposes we are using two posses and a wildcard posse.)



Editing shooter attributes

Once shooters have been entered to the match:

The screenshot shows the 'Mayhem on the Mountain...' match interface. On the left, a sidebar contains navigation options: 'Add new Stage', 'SHOOTERS AND POSSES', 'Shooters' (11), 'Wildcard shooters' (1), 'Posse 1' (4), 'Posse 2' (6), 'Add new Posse', 'Add Wildcard group', 'TEAMS', and 'Add new Team'. The 'Posse 1' option is highlighted with a red box. The main area displays 'Posse 1' with a search bar and a list of shooters: 'Fired Up Fannie Sue' (LWRA), 'Jack High Homer' (WRA), 'Ozark Outlaw' (CB), and 'Roy Sackett' (SSG). A red box highlights the 'Ozark Outlaw' shooter. At the bottom, a navigation bar includes 'SetUp', 'Match' (highlighted with a red box), 'Score', 'Reports', and 'Sync'.

Click on desired posse.

Click on shooter.

(For our purposes we are using two posses and a wildcard posse.)

Editing shooter attributes

Once shooters have been entered to the match:

Matches Mayhem On The Mountai... < Posse 1 **Ozark Outlaw**

Add new Stage

SHOOTERS AND POSSES

Shooters 11 >

Wildcard shooters 1 >

Posse 1 4 >

Posse 2 6 >

Add new Posse

Add Wildcard group

TEAMS

Add new Team

SHOOTER IN MATCH

Category in Match Cattle Baron (75 and up) >

Role in Match Posse Marshal

Posse (W) 1 2

SHOOTER

Alias Ozark Outlaw

SASS Number 19847

First Name Cleon

Last Name Williams

Lady ☐

SetUp Match Score Reports Sync

Selected shooter

Category can be changed.
(Only changes category for match. Does not change shooters database.)

Role in Match can be changed from Shooter to Posse Marshal or Deputy.

Posse can be changed.

Match setup is complete!

- So far all set up has been done on the Master Device.
- Shooters have been added to shooters database.
- Match and stages have been defined.
- Posses have been created.
- Shooters have been assigned to posses.
- Posse marshals have been designated.

Now we are ready to sync information to the individual posse scoring devices!

Note:

Before syncing other devices to the Master Device, you may wish to print the Shooters List.

(Instructions for printing Shooters List are provided later in this tutorial.)

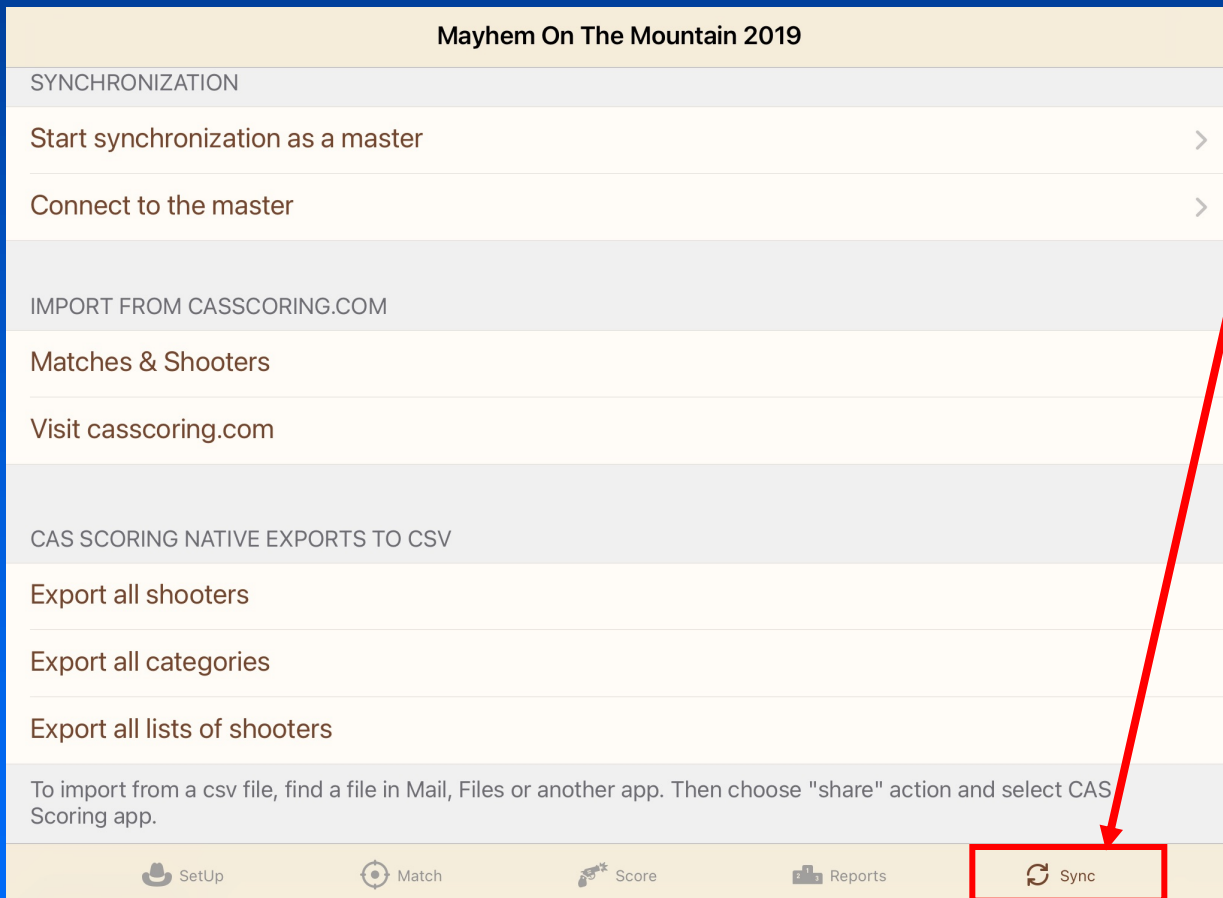
At this point, it serves as a good worksheet to check SASS numbers, posse assignments, categories and posse marshals and deputies.

Synchronization

- Data is synchronized directly between devices.
- You DO NOT have to be connected to the internet!
- Check that WiFi and Bluetooth on all devices are enabled.
- The device on which the match and shooters are defined is the Master device.
- Only on the Master device is it possible to edit match definition and shooters.

Synchronization (Master Device)

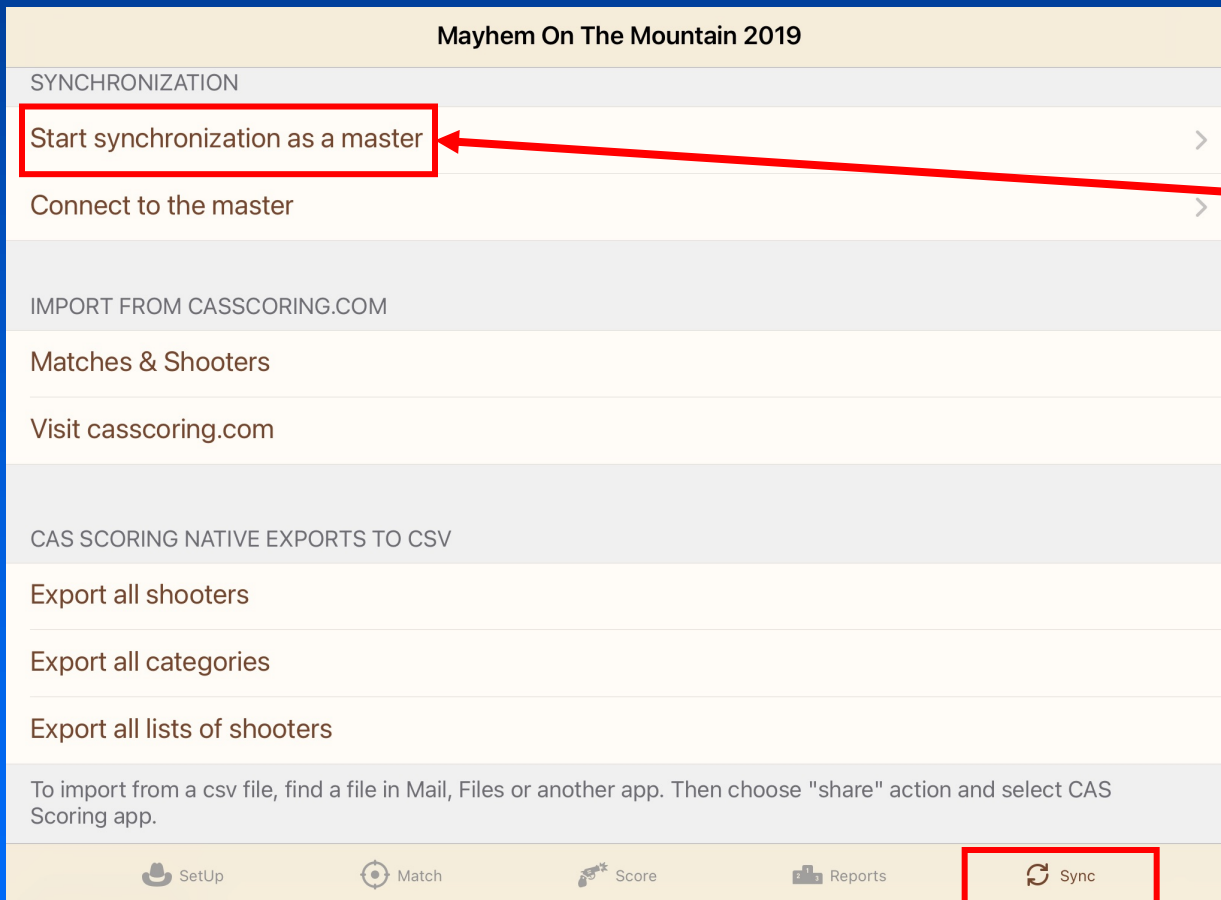
Select the “Sync” tab.



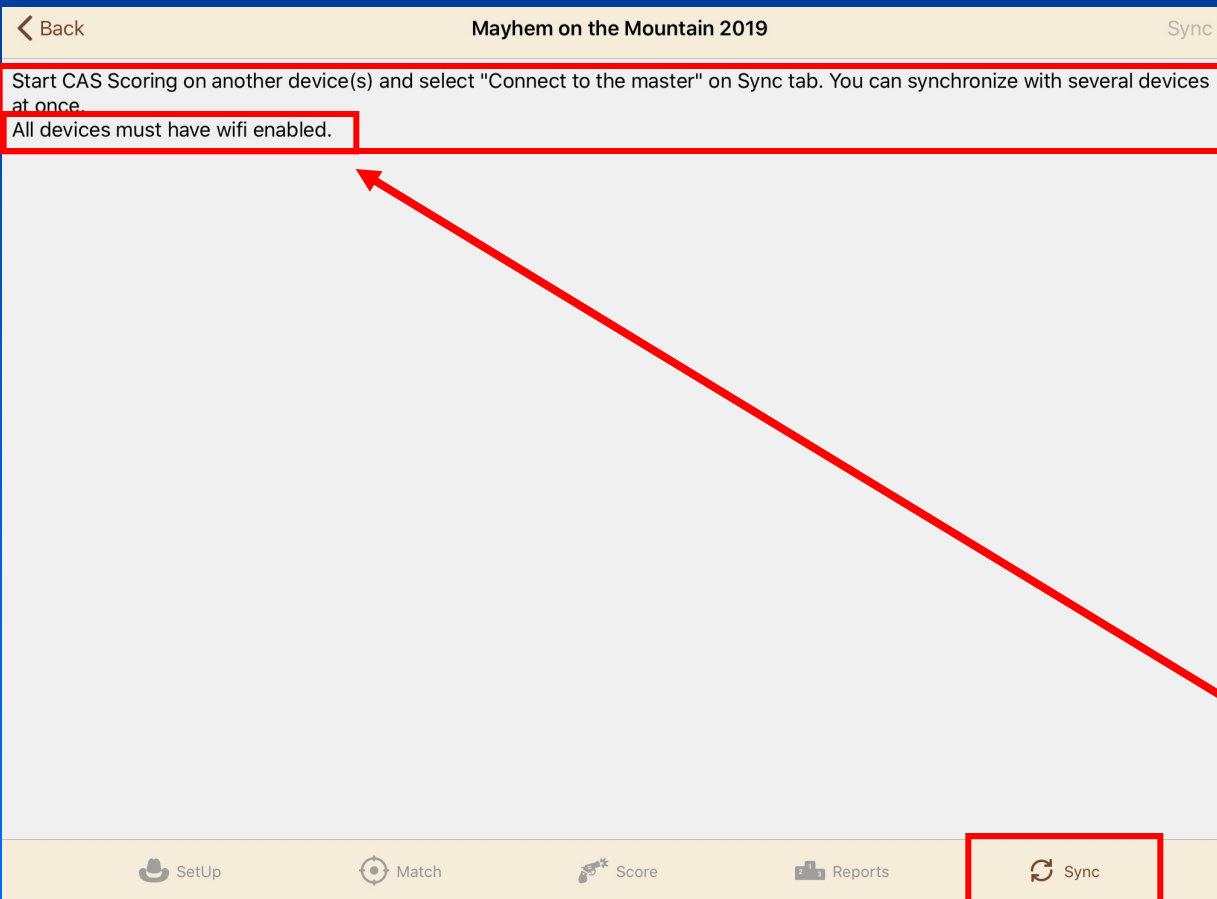
Synchronization (Master Device)

Select the “Sync” tab.

On the Master Device, tap on Start synchronization as master.



Synchronization (Master Device)



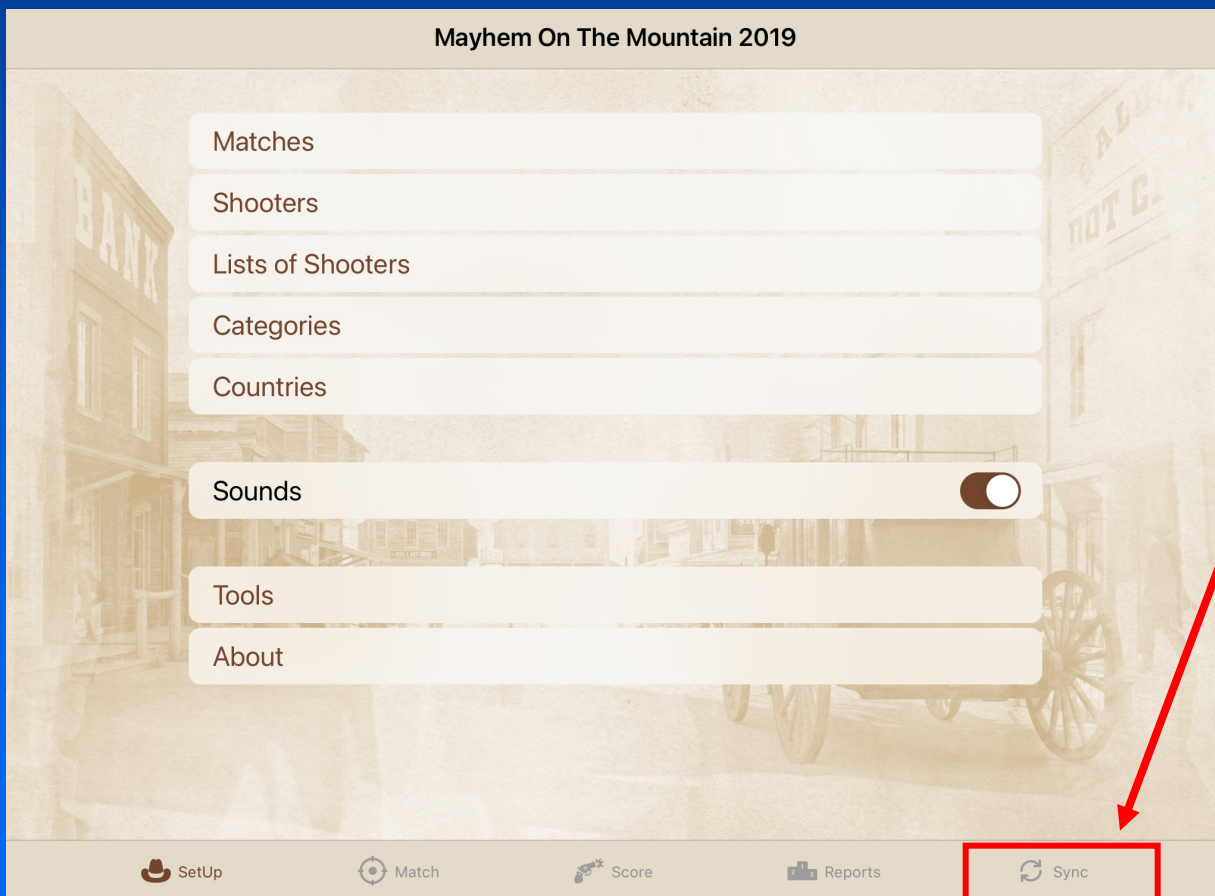
This is all you must do on the Master Device.

You are now ready to sync other scoring devices.

You can prepare several devices to sync at once.

NOTE: All devices must have wifi enabled.

Synchronization (Scoring Device)



On another device (or several devices), open CAS Scoring app and select the “Sync” tab.

Synchronization (Scoring Device)

Mayhem On The Mountain 2019

SYNCHRONIZATION

Start synchronization as a master >

Connect to the master >

IMPORT FROM CASSCORING.COM

Matches & Shooters

Visit casscoring.com

CAS SCORING NATIVE EXPORTS TO CSV

Export all shooters

Export all categories


Export all lists of shooters

To import from a csv file, find a file in Mail, Files or another app. Then choose "share" action and select CAS Scoring app.

 Setup

 Match

 Score

 Reports

 Sync

On the scoring devices, tap on Connect to the master.

Synchronization (Master Device)

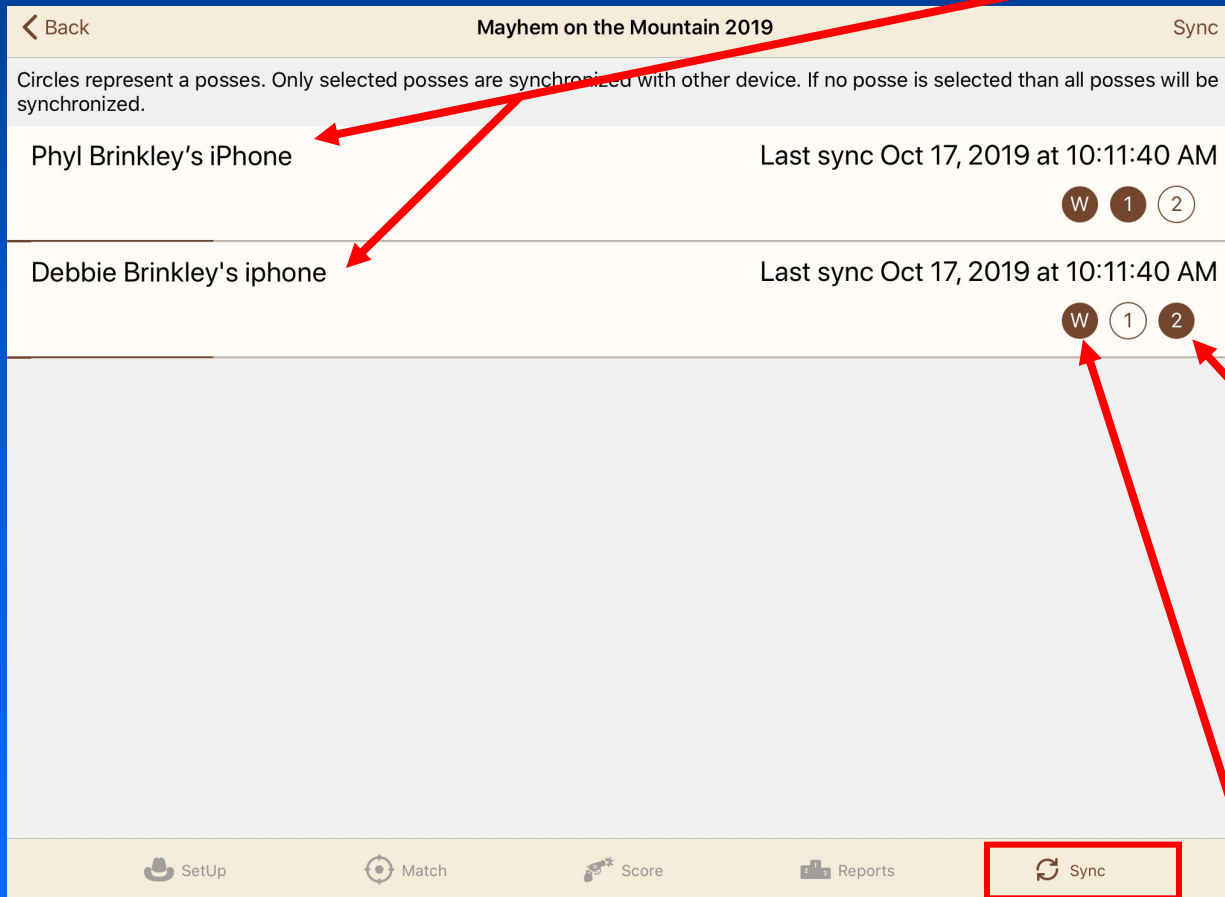
On the Master Device you will see connected devices. (Wait until all devices are connected.)

Devices will show as “Never synced” or date and time of last synchronization

You can select, by tapping on a circle, which posses to be synced to each device.

If all circles are not filled (default for new devices), then ALL posses will be synced to that device.

Wildcard posses are meant to be synced with all devices.

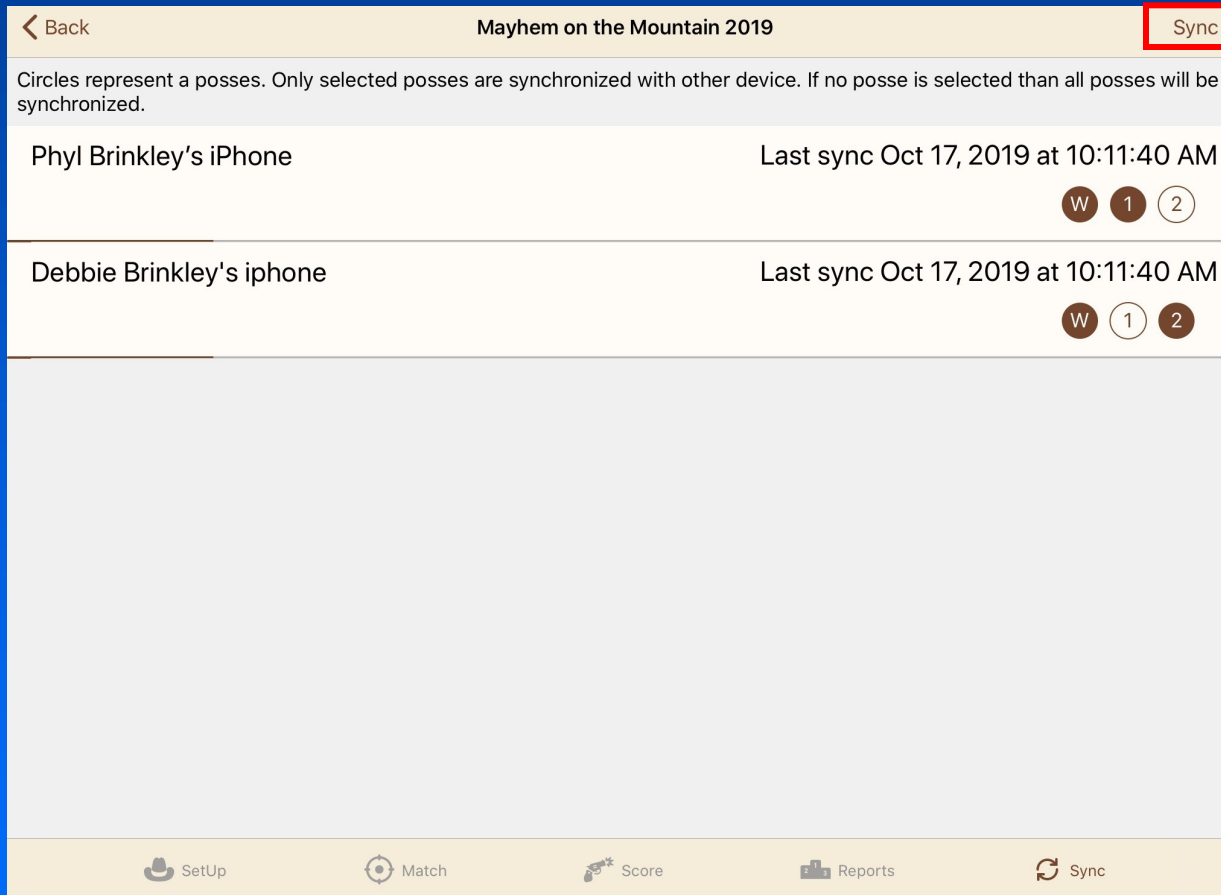


Synchronization (Master Device)

On the Master Device tap on “Sync” and the synchronization process will begin.

Match definition and shooters from master device will be transferred to non-master devices.

Remember:
You DO NOT have to be connected to WiFi network to sync!

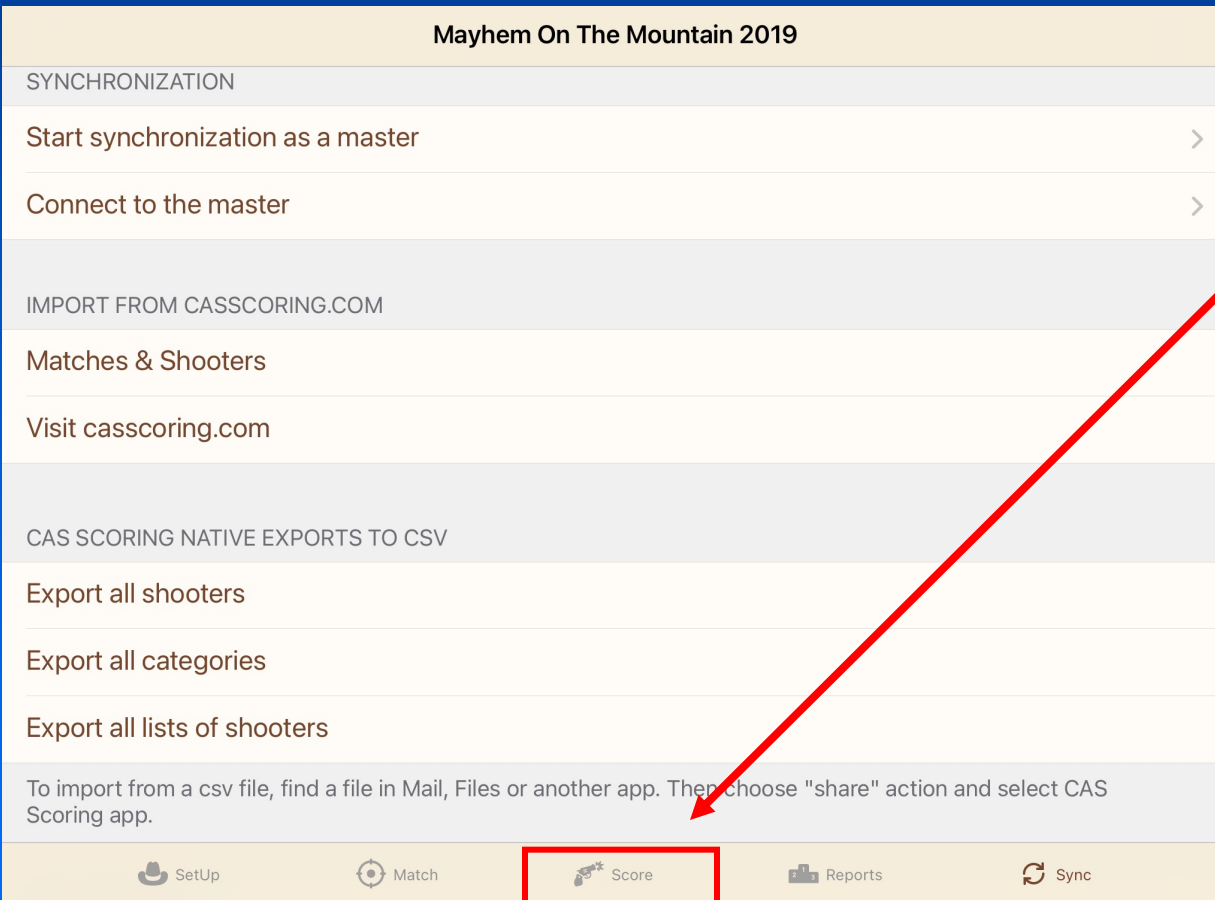


All devices should now be ready for
scoring.

So, let's score some shooting!

Scoring (Scoring Device)

On the “Score” tab to begin scoring.



Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
Q Search by alias, name or S...				
Wildcard shooter... ↓ alias				TIME
T-Bone Dooley -				Total Time -
				Raw Time <input type="text"/>
Posse 1 (0/4) ↓ alias				BONUS TARGETS
Fired Up Fannie Sue -				
Jack High Homer -				PENALTIES
Ozark Outlaw -				Missess <input type="text" value="0"/> - +
Roy Sackett -				Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>

SetUp Match Score Reports Sync

Make sure you are on the desired stage.

Select a shooter.

Scoring

Matches

Stage 1

Stage

Posse

Q Search by alias, name or S...

Wildcard shooter... ↓ alias

T-Bone Dooley -

Posse 1 (0/4) ↓ alias

Fired Up Fannie Sue -

Jack High Homer -


Ozark Outlaw -

Roy Sackett -

Jack High Homer, Stage 1 - Mayhem On The Mount...

TIME

Total Time -

Raw Time 

BONUS TARGETS

PENALTIES

Missess 0 - +

Procedure ☐


MSV 0 - +


Spirit of the Game ☐


Did Not Finish ☐


Stage DQ ☐


Match DQ ☐

 Setup

 Match

 Score

 Reports

 Sync

Select Raw Time.

If shooter has no score, the raw time entry pad should open automatically.

Next slide.

Scoring

Matches Stage 1 Stage Posse

Q Search by alias, name or S...

Wildcard shooter...	↓ alias
T-Bone Dooley	-
Posse 1 (0/4)	↓ alias
Fired Up Fannie Sue	-
Jack High Homer	-
Ozark Outlaw	-
Roy Sackett	-

TIME

Total Time -

Raw Time

30.15

7 8 9 C

4 5 6 .##

1 2 3

0

Match DQ

Setup Match **Score** Reports Sync

Enter Raw Time.

When this circle is darkened, decimal point is automatically entered.

Press to enter score.

Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
<input type="text" value="Search by alias, name or S..."/>				
Wildcard shooter...	↓ alias			TIME
T-Bone Dooley	-			Total Time 35.15
Posse 1 (1/4)	↓ alias			Raw Time <input type="text" value="30.15"/>
Fired Up Fannie Sue	-			BONUS TARGETS
Jack High Homer	35.15			PENALTIES
Ozark Outlaw	-			Missess <input type="text" value="1"/> - +
Roy Sackett	-			Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>

Add Misses.



Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
<input type="text" value="Search by alias, name or S..."/>				
Wildcard shooter... ↓ alias				TIME
T-Bone Dooley -				Total Time 35.15
Posse 1 (1/4) ↓ alias				Raw Time <input type="text" value="30.15"/>
Fired Up Fannie Sue -				BONUS TARGETS
Jack High Homer 35.15				PENALTIES
Ozark Outlaw -				Missess <input type="text" value="1"/> - +
Roy Sackett -				Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>






SetUp Match Score Reports Sync

Total Time is calculated automatically.

Buttons may be turned on for other penalties.

Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
<input type="text" value="Search by alias, name or S..."/>				
Wildcard shooter... ↓ alias				TIME
T-Bone Dooley -				Total Time 35.15
Posse 1 (1/4) ↓ alias				Raw Time <input type="text" value="30.15"/>
Fired Up Fannie Sue -				BONUS TARGETS
Jack High Homer 35.15				PENALTIES
Ozark Outlaw -				Missess <input type="text" value="1"/> - +
Roy Sackett -				Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>

 SetUp  Match  Score  Reports  Sync

Choose next shooter.

Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
<input type="text" value="Search by alias, name or S..."/>				
Wildcard shooter...	↓ alias			TIME
T-Bone Dooley	25.63			Total Time 35.15
				Raw Time <input type="text" value="30.15"/>
Posse 1 (4/4)	↓ alias			BONUS TARGETS
Fired Up Fannie Sue	26.48			
Jack High Homer	35.15			PENALTIES
Ozark Outlaw	28.84			Missess <input type="text" value="1"/> - +
Roy Sackett	51.47			Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>

Setup Match Score Reports Sync

Shooters can be listed
by fastest time for a
stage by clicking here.

Go ahead!
Click.

Scoring

The screenshot shows the 'Scoring' interface for a match titled 'Jack High Homer, Stage 1 - Mayhem On The Mount...'. The interface is divided into two main sections: a list of shooters on the left and a detailed view of the selected shooter on the right.

Shooter List (Left):

Shooter	Score
Wildcard shooter...	↓ time
T-Bone Dooley	25.63
Posse 1 (4/4)	↓ time
Fired Up Fannie Sue	26.48
Ozark Outlaw	28.84
Jack High Homer	35.15
Roy Sackett	51.47

Shooter Details (Right):

TIME

Total Time	35.15
Raw Time	30.15

BONUS TARGETS

PENALTIES

Missess	1	-	+
Procedure	<input type="checkbox"/>		
MSV	0	-	+
Spirit of the Game	<input type="checkbox"/>		
Did Not Finish	<input type="checkbox"/>		
Stage DQ	<input type="checkbox"/>		
Match DQ	<input type="checkbox"/>		

Bottom Navigation Bar:

- SetUp
- Match
- Score** (highlighted with a red box)
- Reports
- Sync

This is a good choice while scoring.

Shooters with scores will be listed from lowest to highest. Shooters with no scores will still be listed by alias above shooters with scores.

Back to list by Alias.

Click again!

Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
<input type="text" value="Search by alias, name or S..."/>				
Wildcard shooter...	↓ alias			TIME
T-Bone Dooley	25.63			Total Time 35.15
Posse 1 (4/4)	↓ alias			Raw Time <input type="text" value="30.15"/>
Fired Up Fannie Sue	26.48			BONUS TARGETS
Jack High Homer	35.15			PENALTIES
Ozark Outlaw	28.84			Missess <input type="text" value="1"/> - +
Roy Sackett	51.47			Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>

Back to Alias!

(After match is completed, changing back to alias makes comparing to score sheets easy as they are also arranged by alias.)

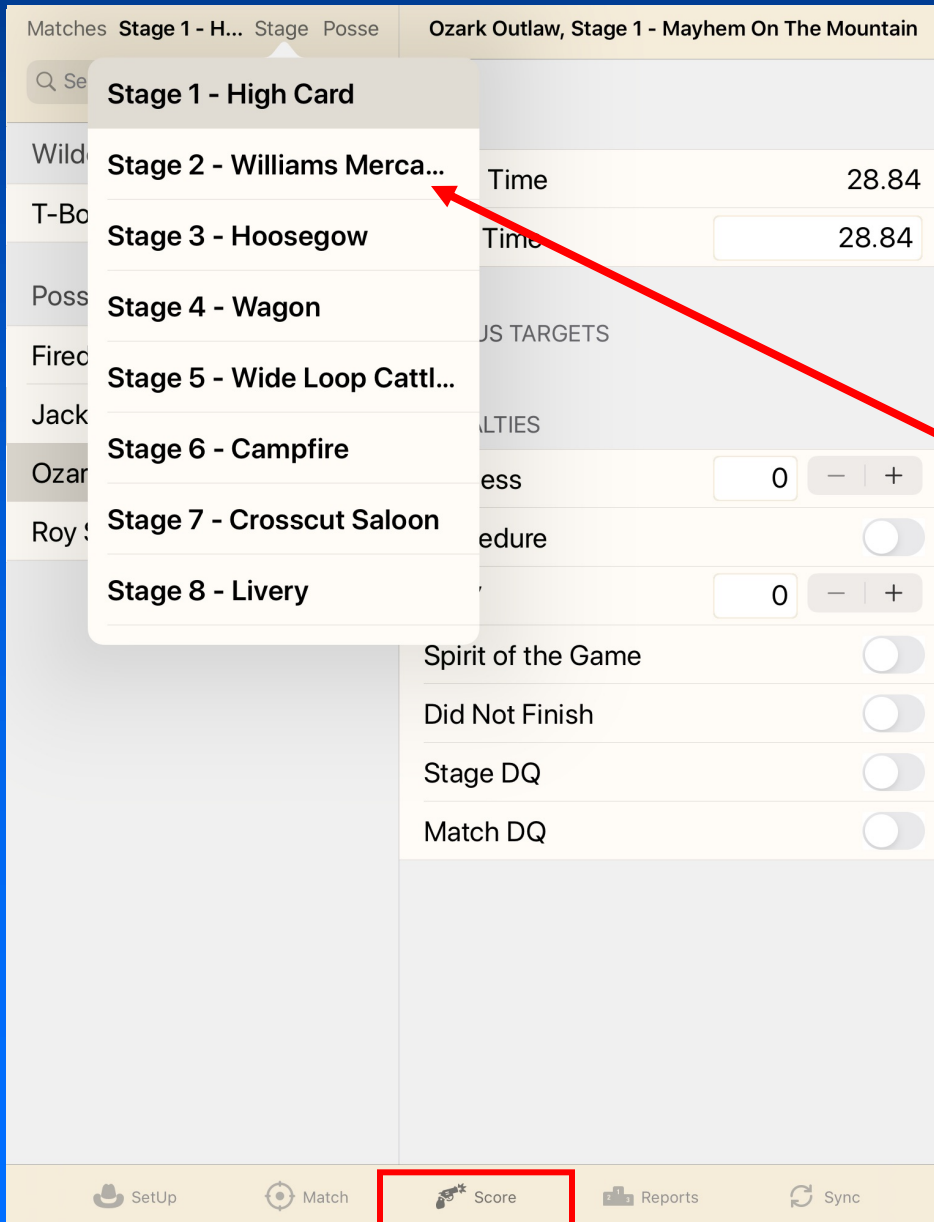
Scoring

Matches	Stage 1	Stage	Posse	Jack High Homer, Stage 1 - Mayhem On The Mount...
<input type="text" value="Search by alias, name or S..."/>				
Wildcard shooter... ↓ alias				TIME
T-Bone Dooley 25.63				Total Time 35.15
Posse 1 (4/4) ↓ alias				Raw Time <input type="text" value="30.15"/>
Fired Up Fannie Sue 26.48				BONUS TARGETS
Jack High Homer 35.15				PENALTIES
Ozark Outlaw 28.84				Missess <input type="text" value="1"/> - +
Roy Sackett 51.47				Procedure <input type="checkbox"/>
				MSV <input type="text" value="0"/> - +
				Spirit of the Game <input type="checkbox"/>
				Did Not Finish <input type="checkbox"/>
				Stage DQ <input type="checkbox"/>
				Match DQ <input type="checkbox"/>

SetUp Match Score Reports Sync

When all stage scores are entered, tap “Stage” to select next stage.

Scoring



Choose desired stage
and continue.

When scoring is complete, repeat synchronization process.

- All data will be transferred to the Master Device.
- If any score was entered on two devices, the user is prompted to decide which version to save by tapping on the correct one.

Now we are ready to move on to reports!

There are many reports available. We will look at the some of the most common.

Reports

Mayhem On The Mountain 2019

SYNCHRONIZATION

Start synchronization as a master >

Connect to the master >

IMPORT FROM CASSCORING.COM

Matches & Shooters

Visit casscoring.com

CAS SCORING NATIVE EXPORTS TO CSV

Export all shooters

Export all categories

Export all lists of shooters

To import from a csv file, find a file in Mail, Files or another app. Then choose "share" action and select CAS Scoring app.

SetUp

Match

Score

Reports

Sync

On the Master Device,
from any screen, make
sure correct match is
active.

Tap on “Reports” tab.

Reports

Matches

Mayhem On The Mountain 2019

Settings

EXTRAS

Awards certificates >

Export multiple reports >

PRE-MATCH

Score sheets ⓘ >

Score sheets (shorter) ⓘ >

Shooters list ⓘ >

Posses Marshals list ⓘ >

COMPLETE SCORES

Entered scores % per posse and stage ⓘ >

Shooters without score ⓘ >

Complete Scores by Shooter ⓘ >

Complete Scores by Category ⓘ >

Complete Scores by Posse ⓘ >

Complete Scores by Team ⓘ >

SetUp

Match

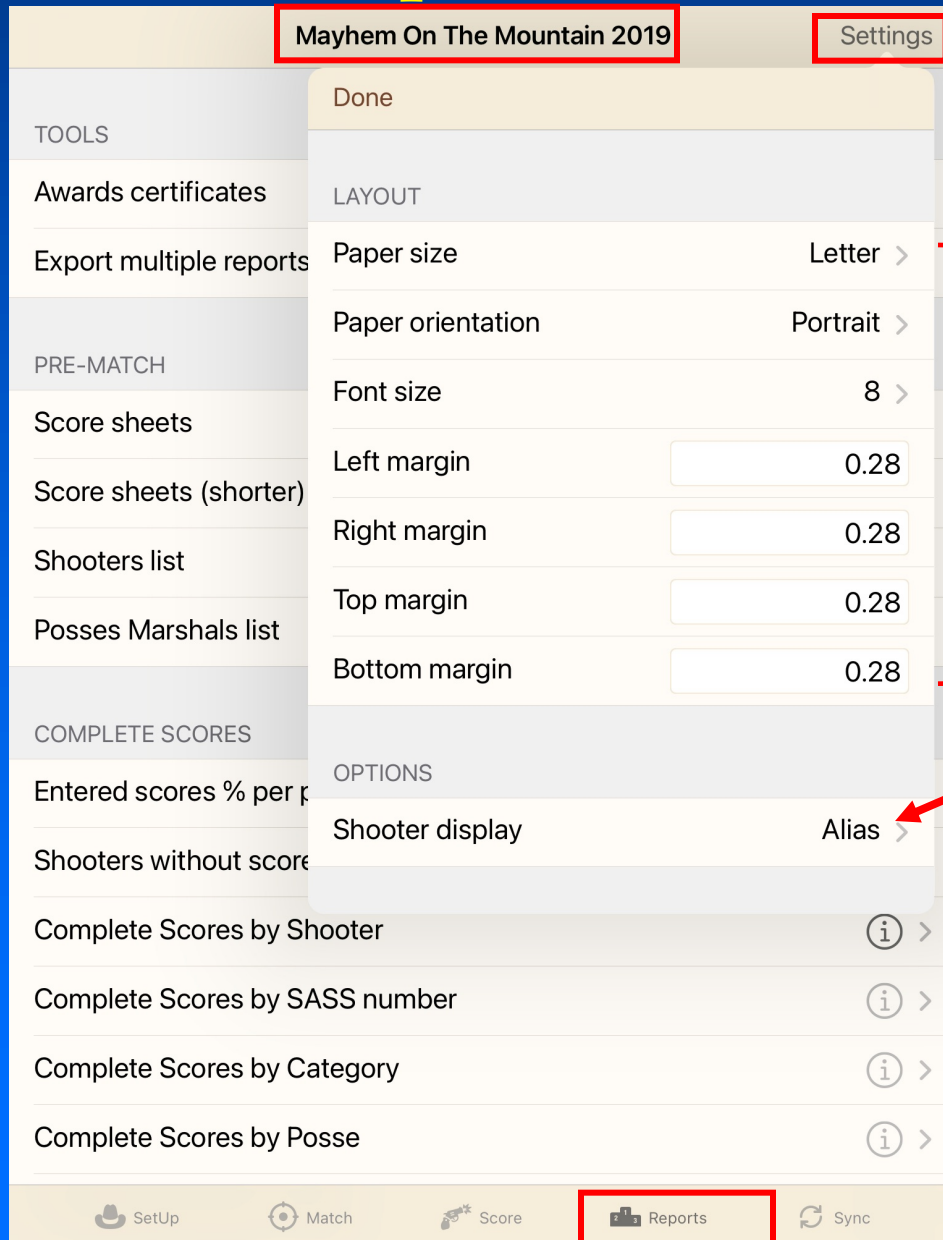
Score

Reports

Sync

Click on Settings tab to see settings for printing reports.

Reports



These are the default settings.

These settings may be changed for each report.

This tab allows for 4 options on reports:

- Alias
- Name
- Alias (Name)
- Name (Alias)

Reports

Matches **Mayhem On The Mountain 2019** Settings

EXTRAS

Awards certificates >

Export multiple reports >

PRE-MATCH

Score sheets ⓘ >

Score sheets (shorter) ⓘ >

Shooters list ⓘ >

Posses Marshals list ⓘ >

COMPLETE SCORES

Entered scores % per posse and stage ⓘ >

Shooters without score ⓘ >

Complete Scores by Shooter ⓘ >

Complete Scores by Category ⓘ >

Complete Scores by Posse ⓘ >

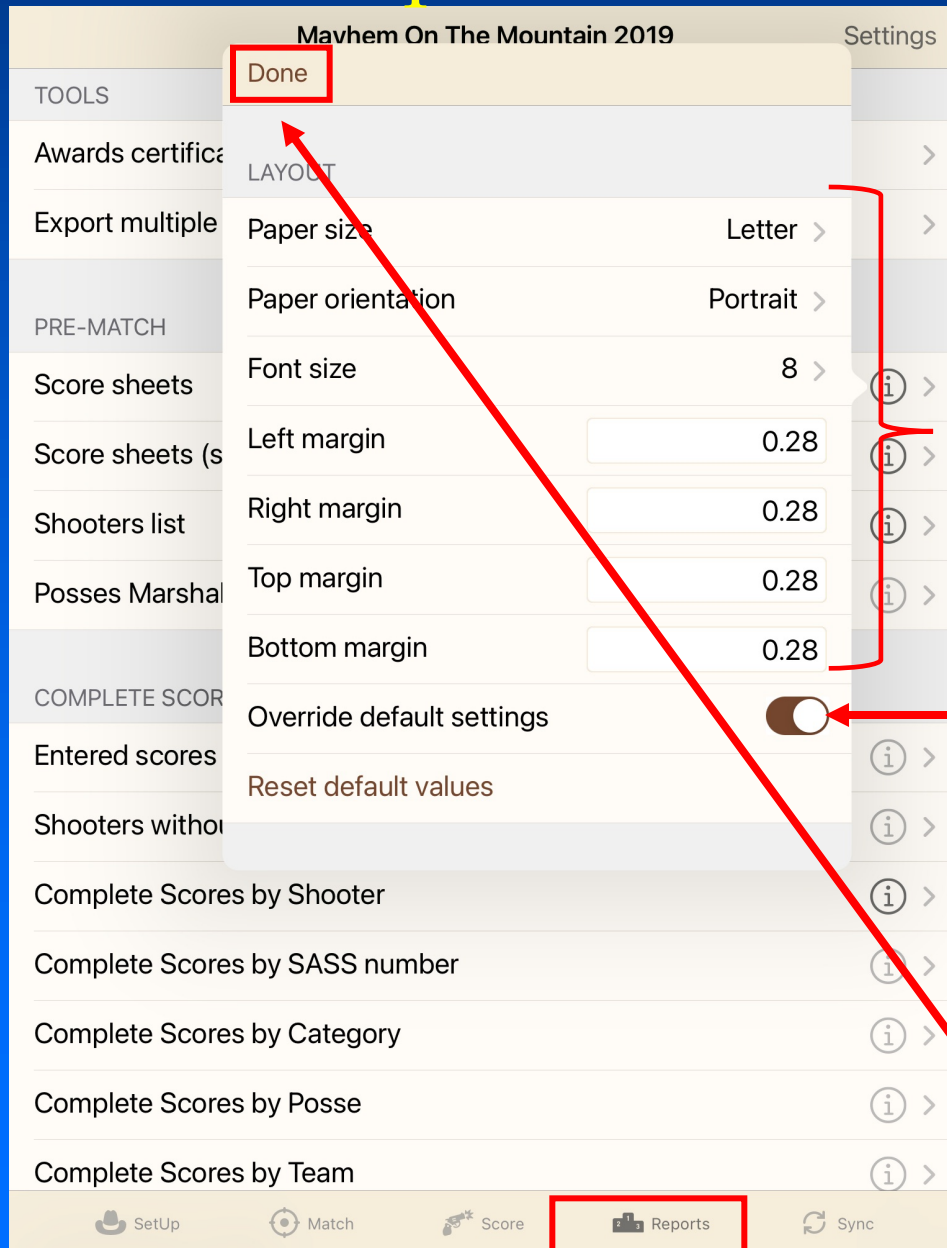
Complete Scores by Team ⓘ >

SetUp Match Score **Reports** Sync

You can now save settings for individual reports.

Click on a circle ⓘ

Reports



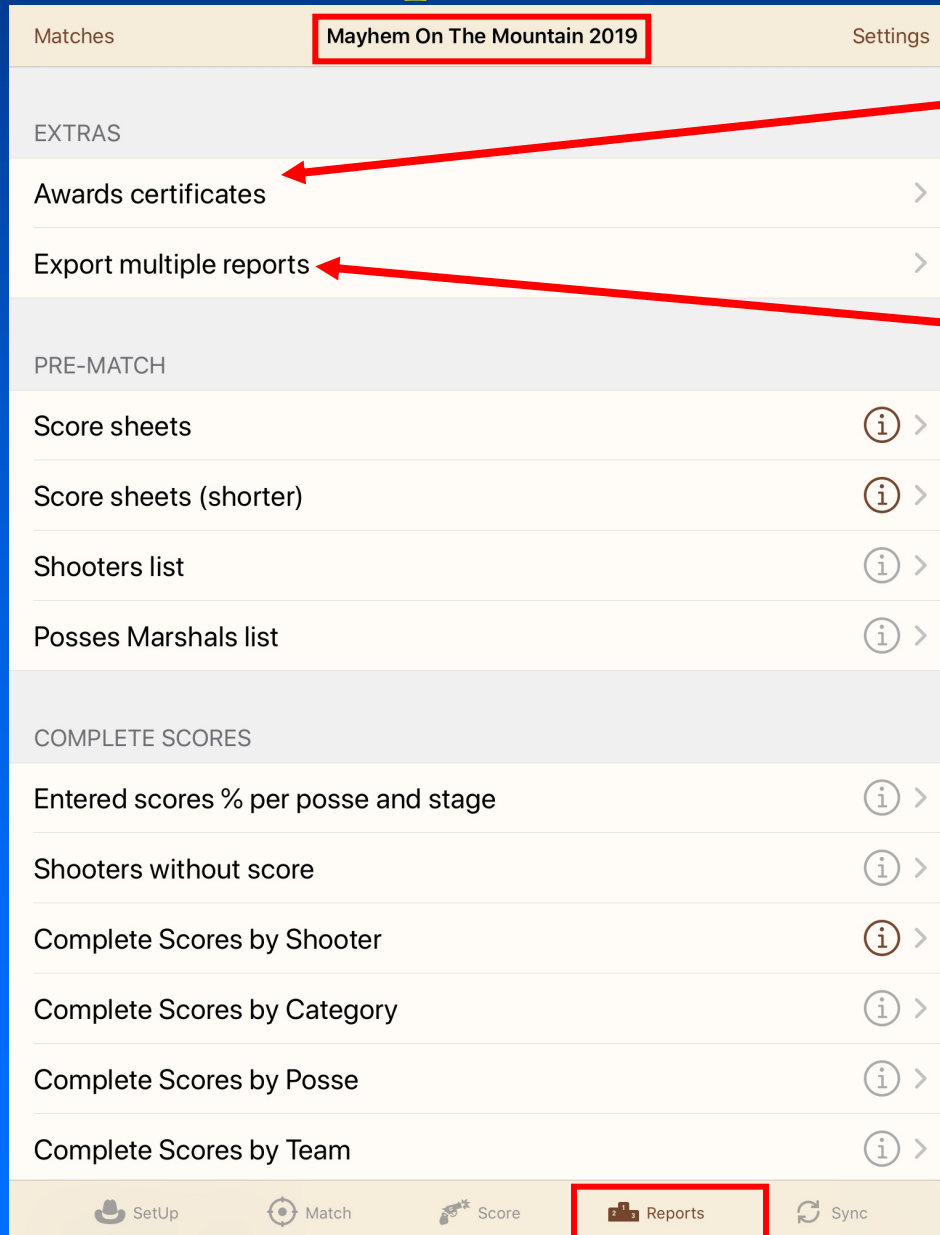
These are the default settings.

These settings may be changed and saved for each report.

Then turn button on to save and use changes.

Click Done to continue.

Reports



Awards certificates can be printed for annual matches, etc.

Multiple reports can be exported at one time.

Five of the most commonly used reports!

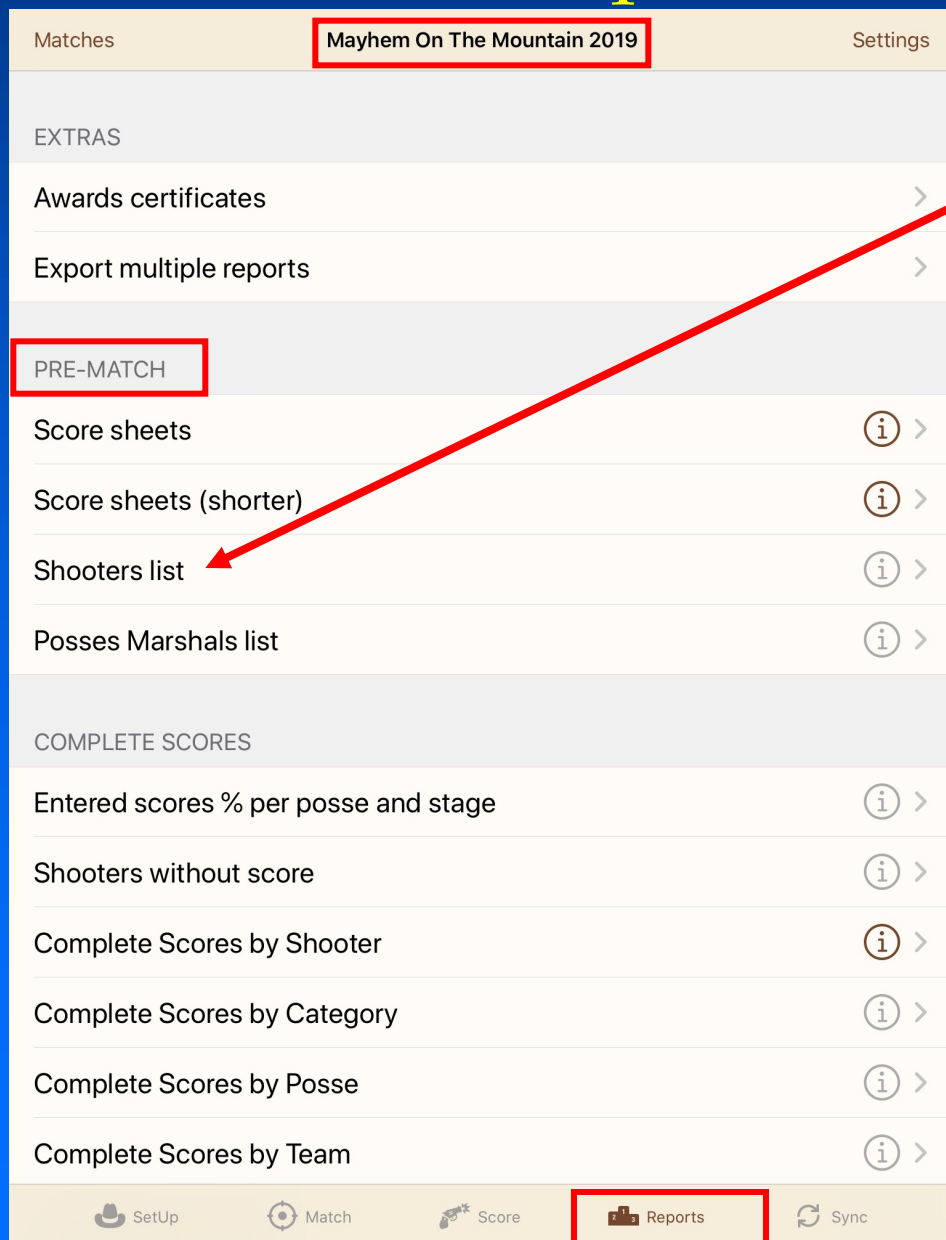
Pre-match reports

- The Shooters List
- Score sheets

Post-match reports

- Clean Shooters
- Details – Overall Winners
- Category Winners

Pre-Match Reports



The Shooters List is very useful as a worksheet.

You can check for missing SASS numbers, check categories and assign posses and posse marshals. Then update the master device.

Once all information is as desired, the Shooters List may be printed and posted so shooters can check their posse number.



Mayhem On The Mountain 2019 (10/4/19 - 10/5/19): Shooters list

Sorted by: Posse, Shooter

SASS Number	Posse	Alias	Role	Category	Country
36388	W	T-Bone Dooley		Classic Cowboy	US-TX
106650	1	Fired Up Fannie Sue		Lady Wrangler (36 and up)	US-AR
106736	1	Jack High Homer		Wrangler (36 and up)	US-AR
19847	1	Ozark Outlaw	PM	Cattle Baron (75 and up)	US-AR
103849	1	Roy Sackett		Silver Senior Gunfighter (65 and up)	US-AR
	2	Ambler		Elder Statesman Frontier Cartridge (70 and up)	US
	2	Dixie's Angel		Cowgirl (any age)	US
50132	2	Headstone Hunter		Frontier Cartridge Gunfighter	US-AR
77432	2	Mimsey		Cowgirl (any age)	US-AR
68731	2	Rowdy Bob		Frontier Cartridge Gunfighter	US-AR
50276	2	Velvet Glove		Lady Gunfighter	US-AR
Total		11			

Generated by CAS Scoring iPad app version 1.21.5

1.1/1.1

When you choose Shooters List,
you will see there are several
shooters lists available.

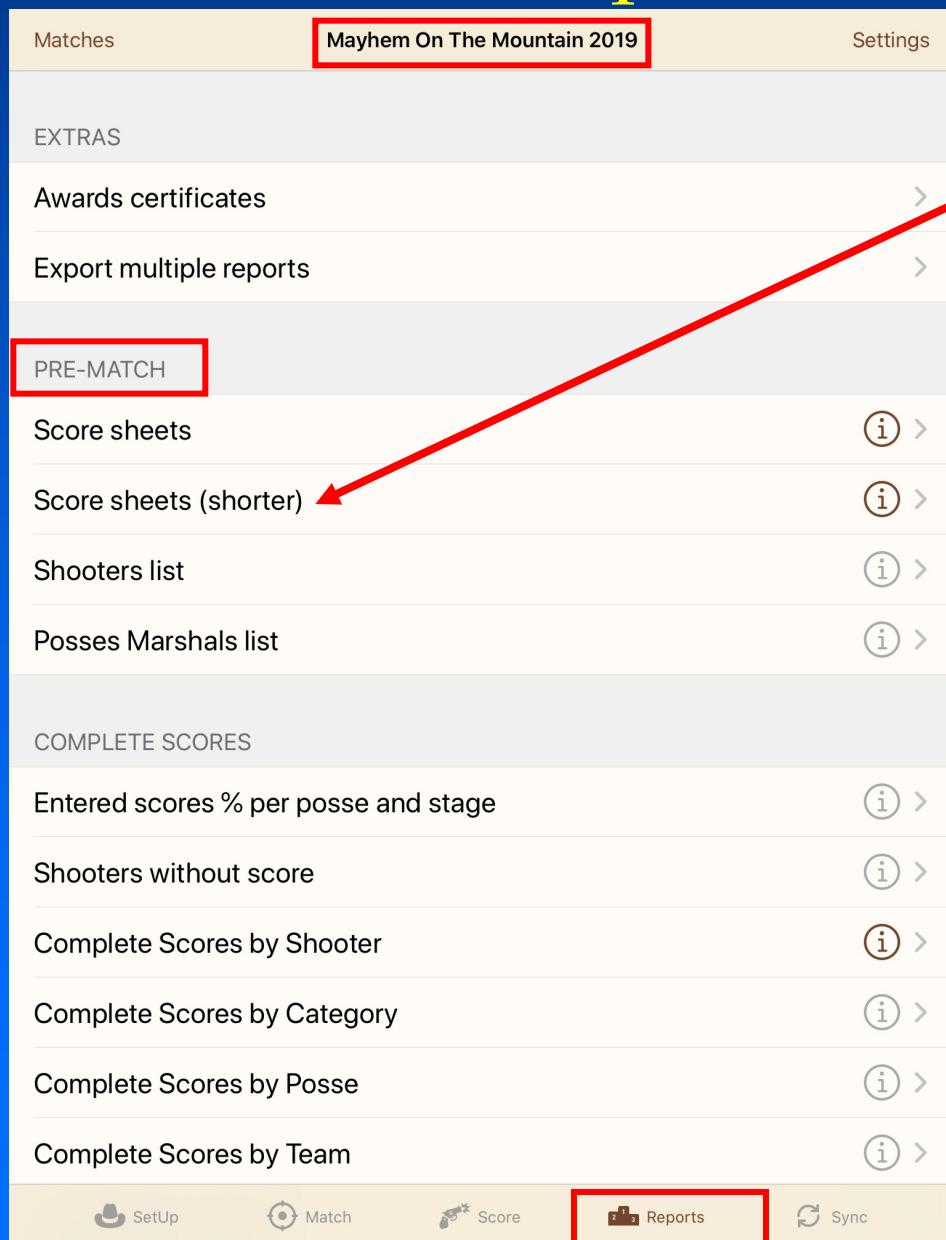
This is the Posse, Shooter list.
(Change Font Size to 10.)

UPDATE!

This report
is now
printed
with a page
break
between
posses.

Handy for
posting
posse lists.

Pre-Match Reports



After posses are determined, Score sheets can be printed to allow for hard copy scoring along with the scoring app.

Paper score sheets are often the “official” scores and should be checked with scores on devices for accuracy.



Mayhem On The Mountain 2019 (10/4/19 - 10/5/19): Score sheets (shorter)

Posse 1, Stage 1 - High Card

Alias	Cat	Raw time	Miss	Bonus	Proc.	MSV	SDQ	MDQ	SOG	Initial	Total time
Fired Up Fannie Sue	LWRA										
Jack High Homer	WRA										
Ozark Outlaw	CBR										
Roy Sackett	SSGF										

Generated by CAS Scoring iPad app version 1.21.5

2.1/33.1

Score sheets (shorter)

Deletes Role and SASS No. columns
Allows more room for scoring.

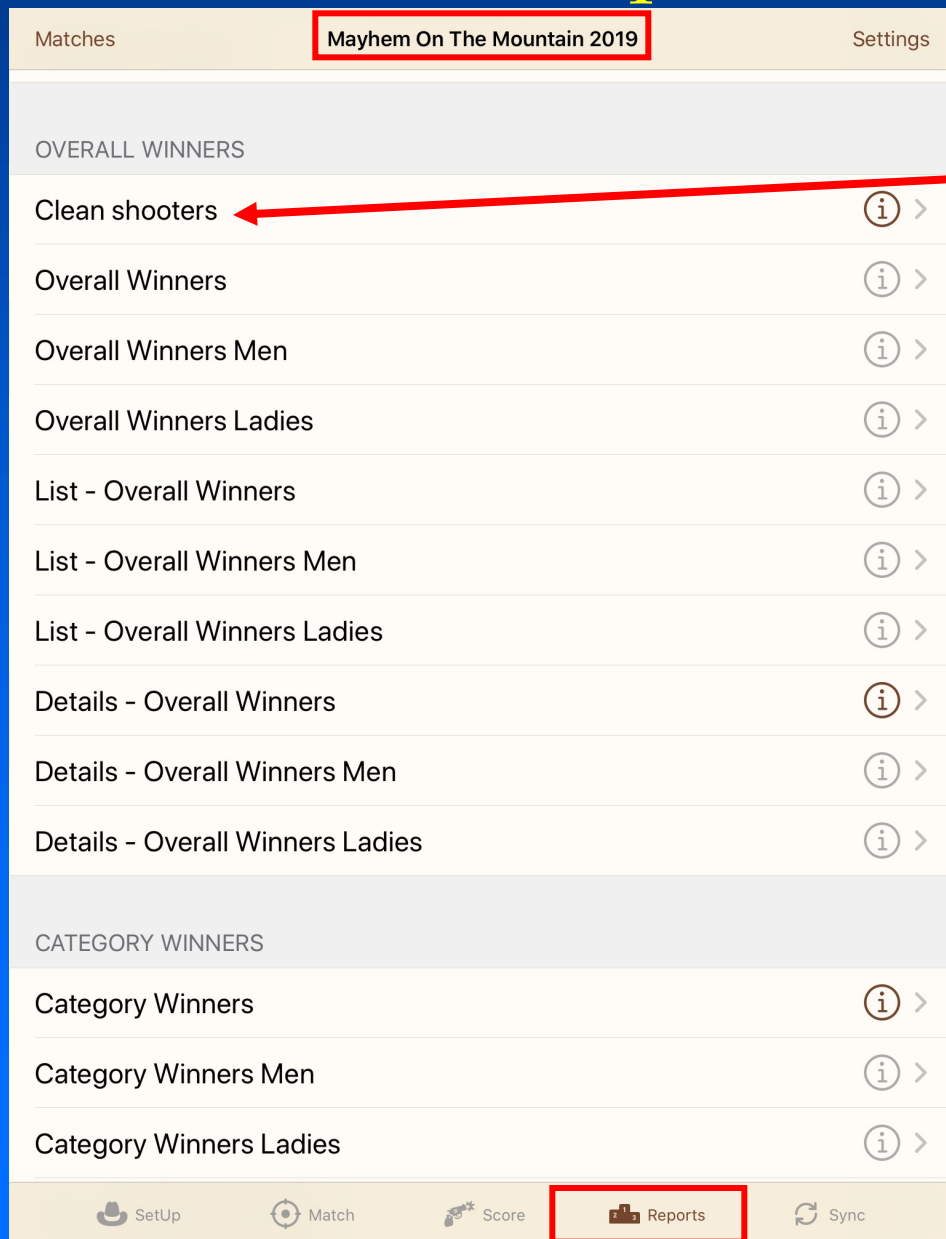
Font size changed to 9 prior to printing allows a little more room for entering scores.

Top margin changed to 1.50 to allow room for clipboard.

Shooters listed in alphabetical order not only makes them easy to locate for scoring but helps when checking with app later for accuracy before printing reports.

Space for shooter to initial score on each stage.

Post-Match Reports



Commonly used list of
Clean shooters with total
match time.

Mayhem On The Mountain 2019 (10/4/19 - 10/5/19): Clean shooters

SASS Num	Alias	Final Time
36388	T-Bone Dooley	132.53
68731	Rowdy Bob	144.38
19847	Ozark Outlaw	165.62

Generated by CAS Scoring iPad app version 1.21.5

1.1/1.1

Paper orientation – Portrait
Font size changed to 14 prior
to printing.

Post-Match Reports

Matches

Mayhem On The Mountain 2019

Settings

OVERALL WINNERS

Clean shooters

i >

Overall Winners

i >

Overall Winners Men

i >

Overall Winners Ladies

i >

List - Overall Winners

i >

List - Overall Winners Men

i >

List - Overall Winners Ladies

i >

Details - Overall Winners

i >

Details - Overall Winners Men

i >

Details - Overall Winners Ladies

i >

CATEGORY WINNERS

Category Winners

i >

Category Winners Men

i >

Category Winners Ladies

i >

SetUp

Match

Score

Reports

Sync

List of overall winners
(no details – total times
only) prints 10-12 stages
per page with default
settings.

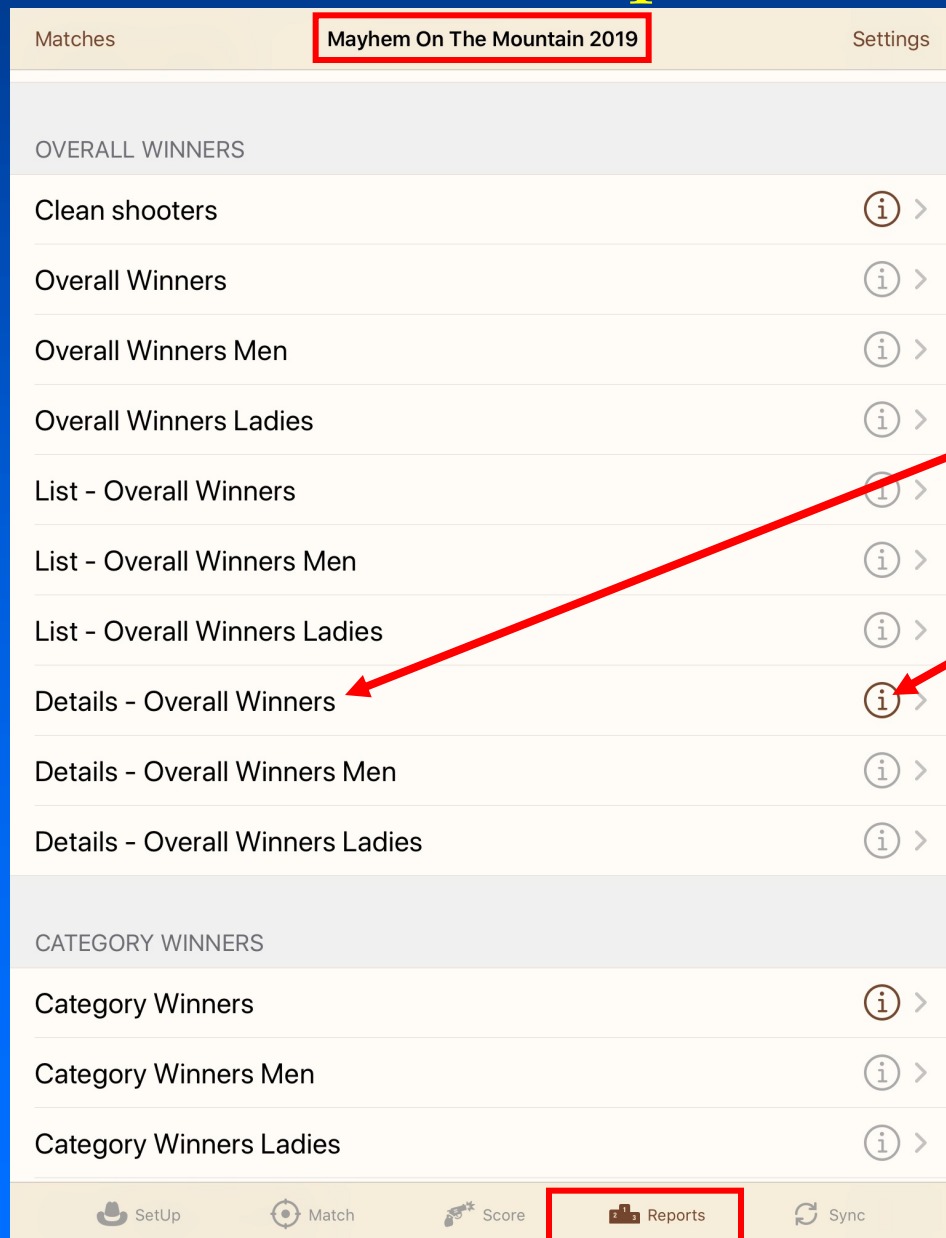

Mayhem on the Mountain 2019 (10/4/19 - 10/5/19): Overall Winners by Time

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	T-Bone Dooley	CC	247.20	25.63	17.80	20.93	24.07	23.46	20.64	26.75	20.32	31.14	36.46
2	Rowdy Bob	FCG	276.81	25.00	19.78	26.55	25.87	22.93	24.25	24.00	46.69	24.74	37.00
3	Jack High Homer	WRA	287.15	35.15	24.59	22.34	27.17	26.08	23.00	31.90	26.40	40.97	29.55
4	Ozark Outlaw	CB	290.92	28.84	25.34	27.94	28.58	29.21	25.71	28.76	37.24	25.57	33.73
5	Fired Up Fannie Sue	LWRA	299.85	26.48	24.03	26.23	36.87	34.25	24.28	26.48	25.57	41.75	33.91
6	Headstone Hunter	FCG	300.79	34.33	19.41	23.06	25.23	34.59	33.24	27.73	24.69	44.63	33.88
7	Ambler	ESFC	328.55	25.29	20.61	21.43	25.83	48.22	77.45	21.69	24.63	30.88	32.52
8	Roy Sackett	SSG	381.40	51.47	26.12	36.10	28.79	47.21	47.65	25.63	28.57	33.34	56.52
9	Dixie's Angel	CG	435.09	40.75	32.35	46.67	54.12	51.97	38.36	35.18	41.49	48.74	45.46
10	Mimsey	CG	459.32	76.10	49.18	39.38	39.44	53.35	39.15	49.19	38.17	35.46	39.90
11	Velvet Glove	LG	633.88	69.57	34.09	53.96	52.83	54.67	29.81	48.49	67.82	62.64	160.00

Generated by CAS Scoring iPad app

1.1/1.1

Post-Match Reports



Commonly used overall winners list with details.

Change Font Size in Settings prior to printing.

Font size 6 will print 6 stages per page.

Font size 7 will print 5 stages per page.

Mayhem On The Mountain (10/4/19 - 10/5/19): Overall Winners Details by Time

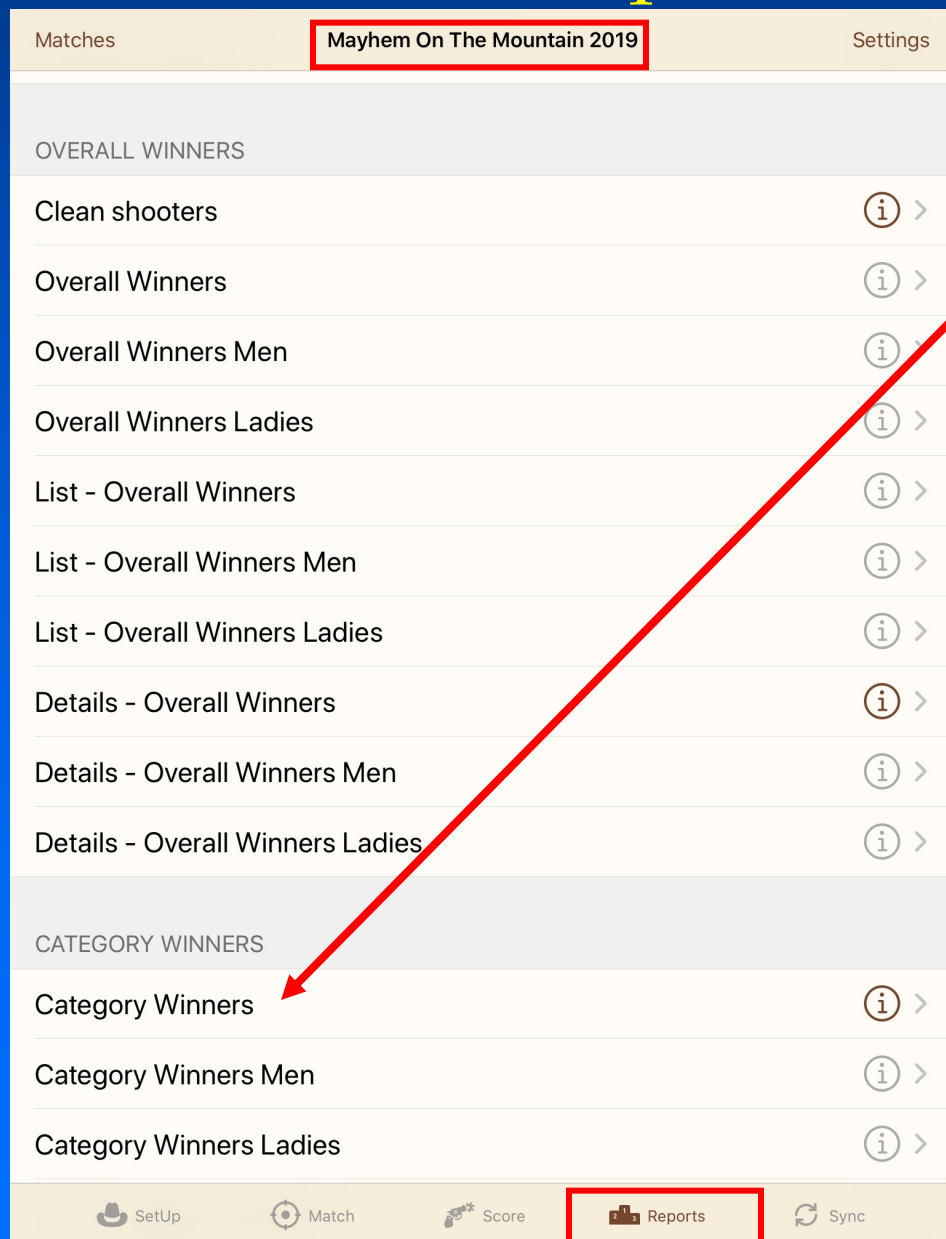
Shooter			Final	Stage 1 - High Card							Stage 2 - Williams Mercantile							Stage 3 - Hoosegow							Stage 4 - Wagon							Stage 5 - Wide Loop Cattle Co.							Stage 6 - Campfire						
#	Alias	Cat	Time	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin
1	T-Bone Dooley	CCB	132.53	25.63	0	0	0	0	0	25.63	17.80	0	0	0	0	0	17.80	20.93	0	0	0	0	0	20.93	24.07	0	0	0	0	0	24.07	23.46	0	0	0	0	0	23.46	20.64	0	0	0	0	0	20.64
2	Rowdy Bob	FCGF	144.38	25.00	0	0	0	0	0	25.00	19.78	0	0	0	0	0	19.78	26.55	0	0	0	0	0	26.55	25.87	0	0	0	0	0	25.87	22.93	0	0	0	0	0	22.93	24.25	0	0	0	0	0	24.25
3	Jack High Homer	WRA	158.33	30.15	1	0	0	0	0	35.15	19.59	1	0	0	0	0	24.59	22.34	0	0	0	0	0	22.34	27.17	0	0	0	0	0	27.17	26.08	0	0	0	0	0	26.08	23.00	0	0	0	0	0	23.00
4	Ozark Outlaw	CBR	165.62	28.84	0	0	0	0	0	28.84	25.34	0	0	0	0	0	25.34	27.94	0	0	0	0	0	27.94	28.58	0	0	0	0	0	28.58	29.21	0	0	0	0	0	29.21	25.71	0	0	0	0	0	25.71
5	Headstone Hunter	FCGF	169.86	29.33	1	0	0	0	0	34.33	19.41	0	0	0	0	0	19.41	23.06	0	0	0	0	0	23.06	25.23	0	0	0	0	0	25.23	29.59	1	0	0	0	0	34.59	33.24	0	0	0	0	0	33.24
6	Fired Up Fannie Sue	LWRA	172.14	26.48	0	0	0	0	0	26.48	24.03	0	0	0	0	0	24.03	26.23	0	0	0	0	0	26.23	31.87	1	0	0	0	0	36.87	34.25	0	0	0	0	0	34.25	24.28	0	0	0	0	0	24.28
7	Ambler	ESFC	218.83	25.29	0	0	0	0	0	25.29	20.61	0	0	0	0	0	20.61	21.43	0	0	0	0	0	21.43	25.83	0	0	0	0	0	25.83	43.22	1	0	0	0	0	48.22	42.45	7	0	0	0	0	77.45
8	Roy Sackett	SSGF	237.34	46.47	1	0	0	0	0	51.47	26.12	0	0	0	0	0	26.12	36.10	0	0	0	0	0	36.10	28.79	0	0	0	0	0	28.79	37.21	2	0	0	0	0	47.21	37.65	2	0	0	0	0	47.65
9	Dixie's Angel	CG	264.22	40.75	0	0	0	0	0	40.75	32.35	0	0	0	0	0	32.35	41.67	1	0	0	0	0	46.67	44.12	2	0	0	0	0	54.12	41.97	2	0	0	0	0	51.97	38.36	0	0	0	0	0	38.36
10	Velvet Glove	LGF	294.93	69.57	0	0	0	0	0	69.57	34.09	0	0	0	0	0	34.09	48.96	1	0	0	0	0	53.96	42.83	2	0	0	0	0	52.83	54.67	0	0	0	0	0	54.67	24.81	1	0	0	0	0	29.81
11	Mimsey	CG	296.60	46.10	4	1	0	0	0	76.10	34.18	3	0	0	0	0	49.18	34.38	1	0	0	0	0	39.38	39.44	0	0	0	0	0	39.44	33.35	2	1	0	0	0	53.35	34.15	1	0	0	0	0	39.15

Generated by CAS Scoring iPad app version 1.14.2

1.1/1.1

Paper orientation changed to Landscape
Font size changed to 6 prior to printing.

Post-Match Reports



Commonly used list of Category winners (no details – total times only) prints 10-12 stages per page with default settings.

Mayhem on the Mountain 2019 (10/4/19 - 10/5/19): Category Winners by Time

Cattle Baron (75 and up)

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	Ozark Outlaw	CB	290.92	28.84	25.34	27.94	28.58	29.21	25.71	28.76	37.24	25.57	33.73

Classic Cowboy

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	T-Bone Dooley	CC	247.20	25.63	17.80	20.93	24.07	23.46	20.64	26.75	20.32	31.14	36.46

Cowgirl (any age)

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	Dixie's Angel	CG	435.09	40.75	32.35	46.67	54.12	51.97	38.36	35.18	41.49	48.74	45.46
2	Mimsey	CG	459.32	76.10	49.18	39.38	39.44	53.35	39.15	49.19	38.17	35.46	39.90

Elder Statesman Frontier Cartridge (70 and up)

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	Ambler	ESFC	328.55	25.29	20.61	21.43	25.83	48.22	77.45	21.69	24.63	30.88	32.52

Frontier Cartridge Gunfighter

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	Rowdy Bob	FCG	276.81	25.00	19.78	26.55	25.87	22.93	24.25	24.00	46.69	24.74	37.00
2	Headstone Hunter	FCG	300.79	34.33	19.41	23.06	25.23	34.59	33.24	27.73	24.69	44.63	33.88

Lady Gunfighter

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	Velvet Glove	LG	633.88	69.57	34.09	53.96	52.83	54.67	29.81	48.49	67.82	62.64	160.00

Lady Wrangler (36 and up)

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1	Fired Up Fannie Sue	LWRA	299.85	26.48	24.03	26.23	36.87	34.25	24.28	26.48	25.57	41.75	33.91

Silver Senior Gunfighter (65 and up)

#	Alias	Cat	Final	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8	Stage 9	Stage 10
1

Printed
with
default
print
settings.

Reports

- There are many other reports available in the CAS Scoring app. Have fun exploring them.
- Score reports can be generated even if all scores are not entered (i.e. 1st day of a multiple day match).
!!! NOT COMPLETE !!! will be displayed in the name of the report.
- Reports are generated in .pdf format
- Reports may be printed or exported via text, email, or even AirDropped to other shooters with iOS devices!
(If you AirDrop, have the other person open in Books.)
- Score reports may also be exported directly to casscoring.com and actionshootingnetwork.com.



Mayhem On The Mountain (10/4/19 - 10/5/19): Overall Winners Details by Time

Shooter			Final	Stage 1 - High Card							Stage 2 - Williams Mercantile							Stage 3 - Hoosegow							Stage 4 - Wagon							Stage 5 - Wide Loop Cattle Co.							Stage 6 - Campfire						
#	Alias	Cat	Time	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin	Raw	M	P	B	m	S	Fin
1	T-Bone Dooley	CCB	132.53	25.63	0	0	0	0	0	25.63	17.80	0	0	0	0	0	17.80	20.93	0	0	0	0	0	20.93	24.07	0	0	0	0	0	24.07	23.46	0	0	0	0	0	23.46	20.64	0	0	0	0	0	20.64
2	Rowdy Bob	FCGF	144.38	25.00	0	0	0	0	0	25.00	19.78	0	0	0	0	0	19.78	26.55	0	0	0	0	0	26.55	25.87	0	0	0	0	0	25.87	22.93	0	0	0	0	0	22.93	24.25	0	0	0	0	0	24.25
3	Jack High Homer	WRA	158.33	30.15	1	0	0	0	0	35.15	19.59	1	0	0	0	0	24.59	22.34	0	0	0	0	0	22.34	27.17	0	0	0	0	0	27.17	26.08	0	0	0	0	0	26.08	23.00	0	0	0	0	0	23.00
4	Ozark Outlaw	CBR	165.62	28.84	0	0	0	0	0	28.84	25.34	0	0	0	0	0	25.34	27.94	0	0	0	0	0	27.94	28.58	0	0	0	0	0	28.58	29.21	0	0	0	0	0	29.21	25.71	0	0	0	0	0	25.71
5	Headstone Hunter	FCGF	169.86	29.33	1	0	0	0	0	34.33	19.41	0	0	0	0	0	19.41	23.06	0	0	0	0	0	23.06	25.23	0	0	0	0	0	25.23	29.59	1	0	0	0	0	34.59	33.24	0	0	0	0	0	33.24
6	Fired Up Fannie Sue	LWRA	172.14	26.48	0	0	0	0	0	26.48	24.03	0	0	0	0	0	24.03	26.23	0	0	0	0	0	26.23	31.87	1	0	0	0	0	36.87	34.25	0	0	0	0	0	34.25	24.28	0	0	0	0	0	24.28
7	Ambler	ESFC	218.83	25.29	0	0	0	0	0	25.29	20.61	0	0	0	0	0	20.61	21.43	0	0	0	0	0	21.43	25.83	0	0	0	0	0	25.83	43.22	1	0	0	0	0	48.22	42.45	7	0	0	0	0	77.45
8	Roy Sackett	SSGF	237.34	46.47	1	0	0	0	0	51.47	26.12	0	0	0	0	0	26.12	36.10	0	0	0	0	0	36.10	28.79	0	0	0	0	0	28.79	37.21	2	0	0	0	0	47.21	37.65	2	0	0	0	0	47.65
9	Dixie's Angel	CG	264.22	40.75	0	0	0	0	0	40.75	32.35	0	0	0	0	0	32.35	41.67	1	0	0	0	0	46.67	44.12	2	0	0	0	0	54.12	41.97	2	0	0	0	0	51.97	38.36	0	0	0	0	0	38.36
10	Velvet Glove	LGF	294.93	69.57	0	0	0	0	0	69.57	34.09	0	0	0	0	0	34.09	48.96	1	0	0	0	0	58.96	42.83	2	0	0	0	0	52.83	54.67	0	0	0	0	0	54.67	24.81	1	0	0	0	0	29.81
11	Mimsey	CG	296.60	46.10	4	1	0	0	0	76.10	34.18	3	0	0	0	0	49.18	34.38	1	0	0	0	0	39.38	39.44	0	0	0	0	0	39.44	33.35	2	1	0	0	0	53.35	34.15	1	0	0	0	0	39.15

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Tap here to print or see export options.

End of Tutorial

CAS Scoring app user documentation is available
to print at:

<https://129bit.com/cas-scoring/overview>

Questions about the tutorial or suggestions for
improvement of the tutorial can be emailed to

Roy Sackett's email:

phyl.brinkley@sbcglobal.net

