# **Swell Fork Styles M to Z**

#### What the Name Means

As we discuss in our main <u>Swell Forks</u> page, the names of the different forks now really apply to the shape only, although originally these names could have stood for a specific stock thickness, gullet height and width. The shapes are stretched or squashed a bit depending on the change in these specifications but we try to keep the fork shape, determined by the top slope, side shape and back shape, as consistent as possible. These are just some examples of the trees we have built. We can work with you to build any fork style you want.

### **Horn Specifications**

All these styles originated with metal horns, but wood post horns on swell forks are becoming more popular all the time. This does affect the gullet thickness and therefore the hand hole and gullet height relationship. (Please see <u>Avoiding the Withers</u> for further explanation.) All the variations in horn specifications are completely independent of the fork style.

#### Martha Jose

This less common fork style has little top slope and the undercut on the sides is quite straight.



Martha Jose fork 3 <sup>3</sup>/<sub>4</sub>" stock



12<sup>1</sup>/<sub>2</sub>" Martha Jose fork

## **Modified Association**

This is the most common swell fork we are asked to make. The Association tree was originally based on specs set in 1919 by a number of rodeo representatives for bronc riding saddles. It is "Modified" to fit on a horse in a normal riding position. It has a moderate amount of top slope and a curved undercut to the sides. The most common widths are 13" and 14", though we have made them from 12" to 15" wide. We've even stood the odd one up on request.



Modified Association fork, 3 <sup>3</sup>/<sub>4</sub>" stock



12" Modified Association fork



13" Modified Association fork



Wood Post Modified Association, 5" stock



12<sup>1</sup>/<sub>2</sub>" Modified Association fork

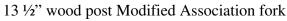


13" wood post Modified Association fork

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# Modified Association (con't)







14" Modified Association fork



14" wood post Modified Association fork



15" Modified Association fork

## **Old Moose**

Usually built 14" wide, this fork has additional backsweep to it as well as having leg cut.



Old Moose fork 3 <sup>3</sup>/<sub>4</sub>" stock thickness plus backsweep



Wood Post Old Moose fork 4 ¼" stock thickness plus backsweep



13" wood post Old Moose fork



14" Old Moose fork



14" wood post Old Moose fork

#### **Olin Young**

This fork is very similar to a Buster Welch but was originally designed to be leaned ahead. It rounds all the way down into the bars without undercut on the sides.



Olin Young fork 3 <sup>3</sup>⁄4" stock thickness



13" Olin Young fork

#### **OY Calf Roper**

Because the Olin Young rounds all the way down to the bar, it can hold its shape while being lowered substantially to fit a calf roper's style of fork. Most of the ones we have built have been ordered with the fork stood up. The one pictured has a  $6\frac{3}{4}$ " gullet height and a  $5\frac{1}{8}$ " hand hole height.



OY Calf Roper fork 3 <sup>3</sup>/<sub>4</sub>" stock thickness



13" OY Calf Roper fork

### Packer

This fork has the same style of undercut on the sides cut as the Modified Association and the Louellen, but the top slopes off more than either of them. These are most commonly ordered at 12" wide, but we have made them up to a 14" width.



Packer fork



12" Packer fork



12<sup>1</sup>/<sub>2</sub>" Packer fork



Wood Post Packer fork 4 <sup>1</sup>/<sub>4</sub>" stock thickness



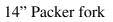
12" wood post Packer fork

#### Packer (con't)



13" Packer fork





13<sup>1</sup>/<sub>2</sub>" wood post Packer fork

#### Patterson

This fork, like the Buster Welch and Olin Young, has no undercut on the side but rounds right down into the bars. However, it has more top slope than these other styles. Every one we have had ordered has been  $12 \frac{1}{2}$  wide.



Patterson fork, 3 <sup>3</sup>/<sub>4</sub>" stock



12<sup>1</sup>/<sub>2</sub>" Patterson fork

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### **Sid Special**

This uncommon fork has a very straight top slope and very straight undercut on the sides.



Sid Special fork 3 <sup>3</sup>⁄<sub>4</sub>" stock thickness



14" Sid Special fork

# TM Calf Roper

This fork has a low gullet height on a TM style fork, which has more top slope than an OY Calf Roper and leg cut as well.



TM Calf Roper fork 3 <sup>3</sup>/<sub>4</sub>" stock thickness



13" TM Calf Roper fork

#### Will James

This fork has a moderate amount of top slope but more undercut on the sides compared to a Modified Association. We have built Will James forks from 12" to 14" wide, but 13" is the most common. It is often requested with a wood post horn.

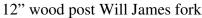


Will James fork 3 <sup>3</sup>/<sub>4</sub>" stock thickness



Wood Post Will James fork 4 <sup>1</sup>/<sub>2</sub>" stock thickness







13" wood post Will James fork



13" Will James fork

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#### Will James (con't)



13<sup>1</sup>/<sub>2</sub>" Will James fork



14" Will James fork



13<sup>1</sup>/<sub>2</sub>" wood post Will James fork



14" wood post Will James fork