## The family

# of guitars by the <br> <br> BROTHERS 

 <br> <br> BROTHERS}

The Larson brothers of Chicago, Carl and August Larson, were natives of Sweden who came to America bringing with them the knowledge of woodworking Carl (bom 1867) came first and established himself in Chicago around 1885. He then helped
guilars and mandolins. In 1900, when Robert Maurer's health deteriorated, he retired to the better climate out West. Ausust, along with a group of investors, bought Maurer's business and August soon became the sole owner.

August (born 1873) and later their three sisters make the bis move during the 1880 s, while their parents stayed behind.

Carl's first known job in this country was building parts of instruments for Edwin J. Cubley, an early supplier of suilars and banios to Lyon \& Healy until 1885. Cubley's factory burned down in 1893 , and it is believed he did not resume the business. Carl and August then warked for Robert Maurer, a lormer music teacher and instrumenal salesman who had become a manufacturer and interstate distributor ol


At some point belween 1900 and 1940 Carl was a partner in the company. The Larsons maintained the Maurer \& Co. name for their guitar and mandolin business. They began production of guilars and man-dolin-family instruments for Wm. C. Stahl of Milwaukee aboul 1905 and for W. I. Dyer \& Bro. of St. Paul about 1912.

Stahl was a music teacher and publisher of music and method books. He had his own staff of music wrilers who also arranged music for the popular mandolin orchestras. one of him to be the marulachurer. The

WJ. Dyer \& Bro. operaled a large music retail store in SL. Paul and also sold larson instruments under their label. The Dyer store

Larsons built a sulbstantial percenlage of his suitars and mandolins. The rest were supplied by the Washburn and Regal companies, also located in Chicago. The
banjos were supplied by
still another maker.

Previous
pages: Euphonon Guitar, c. 1939.

This is a $19^{\prime \prime}$ maple body guitar in near mint, all original condition. The bridge, fingerboard, and peghead have abalone and pearl inlays with rhinestones dotting the edges. The matching engraved clear plastic pickguards are elevated from the soundboard.
Above: 1939 Prairie State top. About 1939, the
sold all types of musical instruments, bul their main item was the reed organ.

They commissioned the Larsonis to build a line of mandolin orchestra pieces titled the Symphony: Harp Guitar, Harp Mandolin, Harp Mandola, and Harp Mando-cello. Each had

Larsons started building these unique Prairie State jazz guitars. The arch of the top and back was formed by the braces instead of the traditional carving method from thicker woods. Ebony or rosewood was used for the center strip of the laminated braces. This particular top was cut from one of the extremely rare $19^{\prime \prime}$ cutaway Prairie State guitars.

a hom-shaped extension to the body that connected to the regular peghead. Five or six sub-bass strings were installed alove the bass side of the Harp Guitar, but no additional strings were used on the other instruments.

Although no records of Maurer \& Co. have survived, I have resurrected five U.S. patents for guitar design filed by August dating from 1904 to 1932. The most significant of these patents was awarded in 1904 relating to a new bracing pattern implementing laminated braces composed of an ebony or rosewood strip sandwiched belween otherwise conventional-looking spruce braces. These braces were used to form the X and for the main lateral braces, but only on the more expensive models. The additional strength obtained by the Larsons' bracing ideas enabled them to produce steel string flat-top guitars that would last, putting them many years ahead of major manufacturers such as Martin and Gibson. Their inventive minds led them to adopt other ideas such
as building suitar tops and backs under tension. That is to say, they raised the middle areas by using lraces and drew the enges down to meet the sides. This technique enabled a thinner body instrument to produce the sound for which they were strivirs,

Not only were Carl and August inventive with interior design and building under tension, but they also produced an extensive array of body types in many diflerent sizes and shapes as well as custom orders for whatever the customer could imagine. The sizes of guitars ranged from a $12^{\prime \prime}$ parlor guitar only $21 / "^{\prime \prime}$ deep to super-duper jumbos $21^{\prime \prime}$ wide and $6^{\prime \prime}$ deep and, of course, everything in between. They used nothing but wood 20 years old or older and even made less costly guilars by using oak limbers from old barns. The Larsons would tune a guitar top and build in the sound requested by the customer. The instruments were beautifully finished, especially those buill during the 1930s, the peak of their careers.

The Larsons added the Prairie State brand of guitars to their



Vinlage Guitar Classics

In the 1930s, the trend in the industry was to build larger
instruments that would produce more volume The Larsons accom-

Previous spread: The Symphony Harp Guitar, W.J. Dyer label. Made by the Larson Brothers of Chicago, c. 1916. This is a model \#7 harp guitar which is a step down from the abalone trimmed model \#8 that sports the elaborate tree-of-life fingerboard (see Prairie State guitar). This harp guitar has five subbass strings, although each model was available with six sub-bass strings. All of the Dyer Symphony-line instruments (harp guitar, harp mandolin, harp mandola, and harp mando-cello) have mahogany bodies which, along with the body extension and extra soundhole, create a powerful but sweet sound. The bass strings are set at an angle and far enough apart for easy picking, which makes the Dyer the favorite for many of the new breed of people who have found playing one of these a rare treat.
Opposite page: The Prairie State Brand. This group of guitars represents the basic types of Prairie State guitars produced between 1927 and 1944.
The two in front are 12-fret (clear of the body), 15" wide rosewood guitars. Each of them has the tone bar visible through the soundhole and a smaller rod below it, which also runs the length of the body and provides neck adjustment. These guitars represent two different patented ideas for that adjustment. The floral inlaid pickguard design in the front guitar is very rare.
The larger $17^{\prime \prime}$ jumbo guitars in back represent the powerful, long sustaining sound of these beauties. The necks are not adjustable, thus only the large tone bar was used. The f-hole maple body guitar has a thin top and back. The guitar has a unique sound that blends beautifully with the piano. Only a few were made in $17^{\prime \prime}, 19^{\prime \prime}$, and 21 " size body widths.


modaterd with the new Euphonon line of guitars and mandolins about 1936-37. The changes included a solid peghead instead of the previously slotted one, the addition of pickguards, and a new look in the purfling designs and inlays. The Prairie Slate guitars were also changed to the larger sizes and, along with the Euphonons, adopled the 14 fret-ko-the-body molif common to the industry.

Many farnous performers, past and present, have used the Larsons' products. The most historic was a guitar commissioned by Les Paul during his early experiments in the development of the solidbody guitar. Les hard Carl put a solid $1 / 2$ " thick maple top on an otherwise standard Euphonon body. Les then added his own pick-
ups and used this guitar on some of his early recordings.
Carl retired in 1940, and August continued a limited production unil his death in 1944. The true test of their suocess is seeing and hearing about the many instruments they buill that have survived the wralh of time and players and still look great, and produce the unique variation of typical Larson sounds. All Larson instruments were handmade from start to firish, which resulted in unique instruments-no two were exactly the same in size or in any other way. Some were nol branded and some had no serial number, but I look upon each as a memorable "Larson Creation."

Robert Harlman

Below Left: A 1938 16" dreadnought.
Below: A $12^{\prime \prime}$ wide and $21 / 4^{\prime \prime}$ deep parlour guitar with rosewood back and mahogany sides. This little beauty was built by Carl and given to his son Abner.


