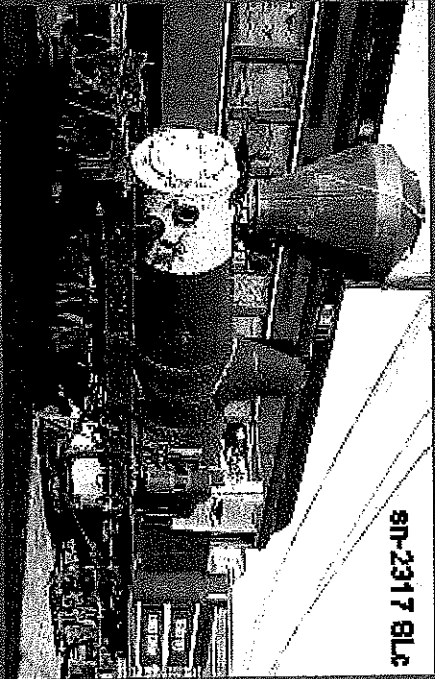


Regional Binder II

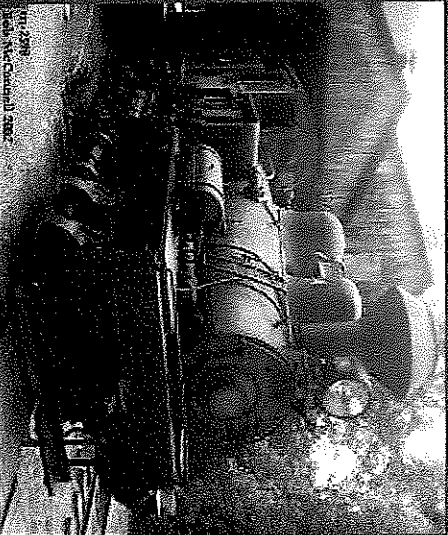
Surviving Shay Locomotives in PA

• Number sn-2317
Steamtown Nat. Historic Site, Scranton



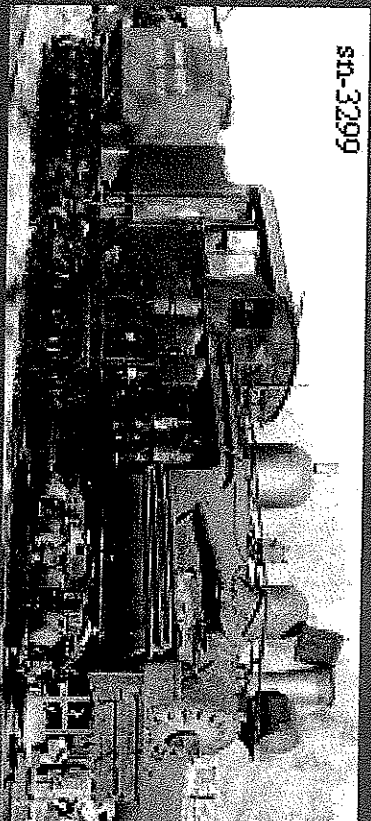
Surviving Shay Locomotives in PA

• Number sn-2598
PA Lumber Museum, Galeton



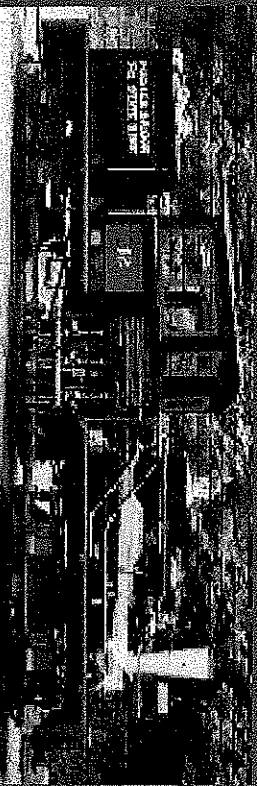
Surviving Shay Locomotives in PA

• Number sn-3299
Private collection, New Centerville



Surviving Shay Locomotives in PA

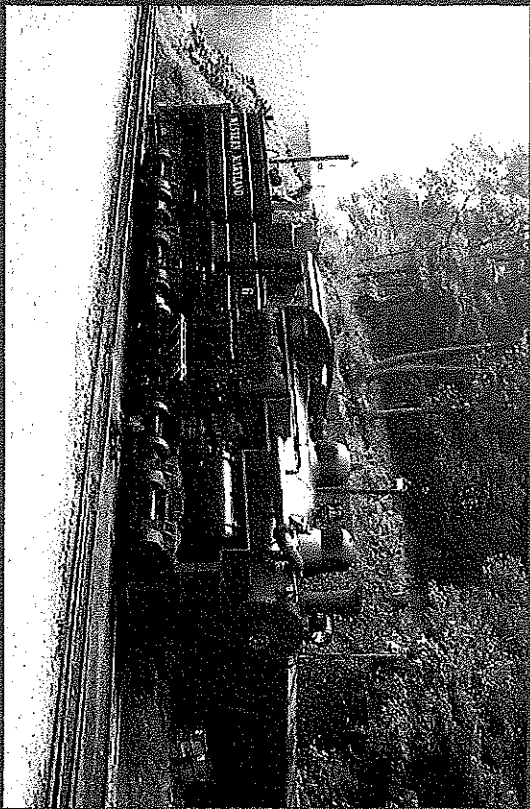
• Number sn-3118
Foster Brook & State Line RR, Bradford



Ephraim Shay and the Shay Locomotive

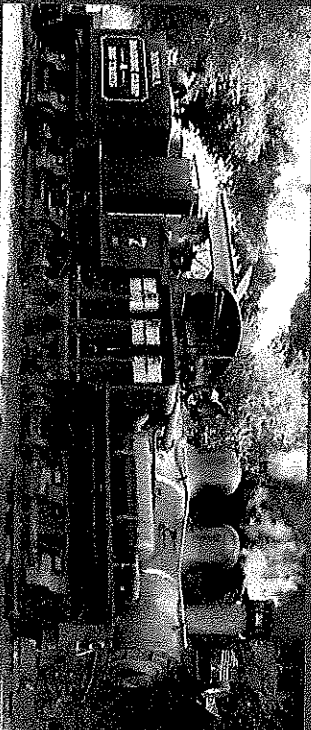


Shay Locomotive



Shay Locomotives

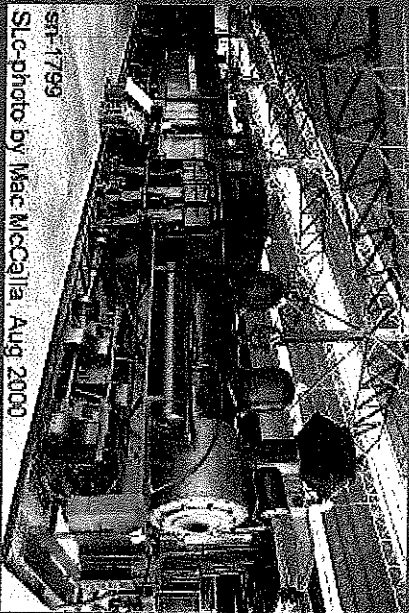
The Shay locomotive differed from other steam locomotives built during the same period in that it was a geared locomotive. The Shay had a normal boiler like other steam locomotives, but the boiler on the Shay was offset from the center of the frame to the left. On the right side of the locomotive, 2 or 3 cylinders were mounted vertically. These cylinders drove a driveshaft that was mounted at axle height. This driveshaft was connected with gears to each axle, which propelled the locomotive.



Surviving Shay Locomotives in PA

There are five surviving Shay locomotives located in Pennsylvania

- Number sn-1799
PA State RR Museum, Strasburg

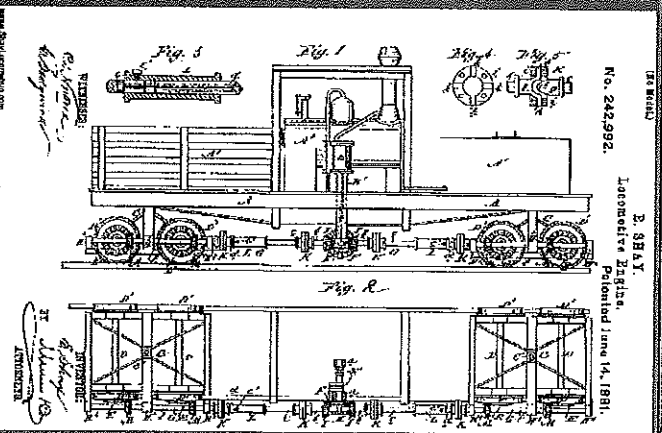


sn-1799
SLo-photo by Mac McCalla. Aug 2000

United States Patent for the Shay Locomotive

Patent number 242,992

Patented June 14, 1881



IN FIG. 1
No. 242,992.
E. SHAY,
Locomotive Engineer,
Patented June 14, 1881.

WITNESSES
C. H. HARRIS
E. SHAY
J. H. HARRIS
J. H. HARRIS
J. H. HARRIS
J. H. HARRIS



RUSTED BOAT LEADS TO FORGOTTEN LOCAL HISTORY - CONTINUED

"We both had more than just a passing interest in the boat hull," Stutsman recalls.

Harbor springs resident Michael Heinz, a Harbor springs City Council member, also recently noted having occasionally "slept" in the boat during fishing trips.

Sometime after, the state of Michigan salvaged 100-plus year-old ruin and moved it to a storage unit near Mackinaw City.

In the fall of 2003, with the help of Walstrom Marine, the Aha was brought back to Harbor Springs and parked in its current location behind Franklin Square.

PRESENT

The Aha surfaced again this month at a Harbor Springs City Council meeting when city officials questioned whether the boat represented a "blight" ordinance violation.

Cummings, representing the Harbor Springs History Museum, outline the importance of the boat and its legacy.

"Even though it's this rusty mass, it's really an important piece of history," said Mary Cummings, Harbor Springs History Museum executive director."

Cummings said the restoration would cost roughly \$100,000 to \$200,000, though a simple aesthetic repair could potentially make the yacht an attraction for the museum. Although, she noted the boat is not a top priority for the museum, they are actively seeking donors to begin the restoration project.

The city council agreed to allow the museum to put a historical plaque beside the boat to encourage a link between the boat's present and history.

So for now, the 122-year old steel dream will live at least a little longer.

Extracted from the Petoskey News Review dated October 12, 2010.

