Arthur station was located just east of the Little Sucker River trestle. There was a long siding here with a short spur off of the west end of it.

It was there that John Sederberg of the Sederberg & Gillis Logging Company maintained a warehouse to supply their logging camps. The Northern Lumber Company of Cloquet also had a warehouse across the river at Palmers. On occasion Sederberg & Gillis would do contract logging for the Northern Lumber Company (a Weyerhaeuser owned company).

The Sederbergs had extensive logging operations scattered throughout Lake, St. Louis, and Cook counties. A large amount of their forest products were shipped over the Duluth & Iron Range Railroad to Duluth. The D&IR built a telegraph office at Arthur before there was one at Palmers due to the amount of business here. Later that telegraph office was moved to Palmers station.

Among the places along the D&IR that Sederberg & Gillis logged were the Drummond Branch, Wales Branch, Darby Branch, Mesaba Branch, McAlpine spur, and the section 30 mine spur to name a few. While they were at Drummond they operated their own logging railroad that extended well into St. Louis County. This line was a major source of logs from 1903 to 1917. They and the Northern Lumber Company conducted the last big time logging operation on the north end of the Drummond Branch in 1922 and 1923.

Not only did they ship by rail, but also by log raft from Sugar Loaf Cove in Cook County. Those logs were towed across the lake to the south shore. Log rafting to Duluth had ended back in 1903 because of harbor congestion.

Today there is nothing left of Arthur station. Most people today do not even know where it was. Even the siding has been removed for a long time now. Gone and almost forgotten.