

have commenced his double-intersection trusses with seven panels instead of eleven.

There is an error in all the stresses for posts of deck bridges, made by supposing that the live load concentrated at the upper end of a post is divided *there*, when in reality it must *all* pass down the post before being separated into the portions which pass to right and left.

Tables XLI. and XLII. give the stresses for all bridges treated in this work.