Early gasoline triplex mowers

Here we have an example of one of the first gasoline powered triplex mowers used on sports field maintenance. This is a Toro Triplex mower used at the Rose Bowl in the 1920's. Innovations such as the powered triplexes, which we take for granted today, were not always around. The horse drawn mower was the only method available until companies like Toro, National and Ransomes incorporated internal combustion engines to the machines.

The first gasoline powered mowers were horse-drawn traction mowers pulled by tractors instead of horses. Next, the self-propelled mower was introduced, which were large and left wheel impressions because of their weight. The invention of the triplex was the next step in the evolution. The triplex allows turf to be mowed without hoof prints or a wheel impression left behind. Also, because of the three reel design, mowing times were dramatically reduced and maneuverability was enhanced. The triplex mower has now become a staple of our mowing regimen.

The STMA Historical Committee met in late November for the first time to log and develop the acquired collection of Dr. Kent Kurtz, STMA's first executive director. "Doc", as he was admiringly referred to, also served as the association's first Historian, and amassed an amazing collection of document and photographs of the sports turf profession and STMA. Doc's collection included a kind donation from the estate of turf industry pioneer Dr. Fred Grau. In appreciation of Doc's contribution and the generous donation of the Kurtz family to STMA we will be running a monthly account of the people, places, stories, equipment, and photographs that are important to the profession and association.