

# Asphalt Through the Ages:

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Horses played a significant role in the early days of asphalt paving. Before steam and diesel, they were the contractor's primary source of energy. The old time photos on these two pages tell the story of horsepower in paving construction. ▲



Early road-oiling operation some time between 1900 and 1910. The horse-drawn broom is in front, followed by the water distributor, then the roller towing the asphalt distributor.



Horse-drawn broom.



Horse-drawn bottom-dump wagon.



Wooden barrel of asphalt and a pour-pot used for maintenance around 1915.

# Horsepower

This Russell elevator-grader probably operated some time between 1910 and 1920. There were eight horses or mules in front and four in the rear. Notice the rear drop-dump wagon.



Another road oiling operation.



A water distributor on a macadam road operation in Maryland in 1913.



A horse-drawn asphalt distributor around 1910. The gentleman on the far right is Herbert Spencer, Asphalt Institute President from 1941 to 1947.