

## By the Newest Methods



Sprinkles, Sweeps and Collects. The motto is "Use as little water as possible."

The Elgin sprinkles the Streets only sufficiently to lay the dust. It sweeps all refuse on to a Conveyor, which in turn, carries it into a receptacle known as the "Collecting Hopper". There is no dust, no wet, slimy and slippery pavement, and the material is collected and taken away. There are no piles of refuse, left at the curb to be blown around everywhere.

It is the opinion that this System is well worth looking into. It is claimed that Street Cleaning can be done for 25% to 50% less than under former conditions, that it is the most sanitary method yet adopted and the most economical from a point of Street Cleaning and saving of pavements.

The illustrations, presented herewith, show two machines; The Elgin and the "Auto Sweeper". The latter is an auxiliary machine, which sweeps right from the gutter, for a path of 7 feet. The

Elgin follows and picks this up, making a swept path of from 13 to 14 feet.

With the Elgin it is claimed that 150,000 square yards can be swept in one day and with the Elgin and Auto Sweeper working together from 200,000 to 225,000 square yards in one day.

Many of these machines are in use in the United States. In Canada, the City of Halifax has purchased an Elgin machine. Montreal made an investigation and afterwards installed 10 Elgin Machines and 5 Auxiliary Auto Sweepers. Montreal is abandoning the manual labor on its Streets and is successfully demonstrating the mechanical cleaning method.

With the present demands of labor it is gradually getting to a point where City Engineers and Street Commissioners are seeking cheaper and more effective methods. The Elgin appears to have solved a great difficulty and we recommend it to all up-to-date municipalities.