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SNOW AND ICE REMOVAL METHODS IN NEW YORK CITY

Detailed Description of Operation of Different Types of Equipment

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THE Department of Sanitation in New York is charged with the cleaning of streets, the collection and removal of refuse, as well as the plowing, grading and removal of snow. Because of the fact that the various schedules require that all refuse be collected each day, it is necessary that the problem of snow removal be organized and handled as a separate unit, although supervised by the same group of Departmental executives as that for refuse collection. With four thousand miles of streets, heavily traveled at all times of the day and night, the problem of prompt and at the same

time economical snow removal assumes quite huge proportions. A ten or twelve inch snowstorm in New York City might require the services of twenty-five to thirty thousand extra emergency employees, in addition to the eleven thousand regular employees. In order that this huge force of men may operate economically and with precision, it is evident that procedures must be most thoroughly understood by executives and that the force as a whole must be well organized and as maneuverable as an army. Every executive and worker must know and appreciate individual responsibility.



Fig. 1.—Snow Broom Mounted on Caterpillar Motor Grader, Operating on the West Side Express Highway