CALIBRATION CHART

Calibration of spreaders not only controls and reduces the amount of material used, but it also saves money by providing the desired level of service with less deicing chemicals. Thus it is very important to be familiar with the calibration chart, which is placed in each non-Muncie System truck, in order to use them effectively.

Calibration Chart

Agency:

Location:

Truck No.: Spreader No.:

Date: By:

|  |  |
| --- | --- |
| Gate Opening (Hopper Type Spreaders) | POUNDS DISCHARGED PER MILE |
|  | A | B | C | Minutes to travel one mile |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ControlSetting | Shaft RPM (Loaded) | Discharge PerRevolution: Lbs. | DischargeRate(Lbs./Min.) | 5mphx12.00 | 10m phx6.00 | 15m phx4.00 | 20m phx3.00 | 25m phx2.40 | 30m phx2.00 | 35m phx1.71 | 40m phx1.50 | 45mphx1.33 |
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