Pre-wetting ice control equipment

DIFFERENT APPLICATORS OF LIQUIDS

JIM CRAW
SUPERINTENDENT VILLAGE OF MANLIUS
VILLAGE OF FAYETTEVILLE RETIRED
20 YEARS TOWN OF MANLIUS
SNOW&ICE CIRCUIT RIDER CORNELL LOCAL ROADS
NYCOM SPEAKER
APWA NORTH AMERICAN SNOW CONFERENCE SPEAKER
CALIBRATION (PAGE 57)

RECORD KEEPING

Advantages
- Defense
- Budget requests
- Efficiency measures
- Improvement efforts

SUPERVISOR’S REPORT

- Date
- Supervisor’s name
- Road Conditions
- Problems
- Actions
- Weather

See Appendix VIII (page 81)

5. DESIGNING SNOW AND ICE CONTROL MATERIAL TREATMENTS (PAGE 35)

Level of service
Weather
Pavement Cond.
Cycle Time
Traffic

WHY CHANGE OR NOT

- 15ton
- 1ton
- 600 lb
WORST CASE SCENARIOS

SOFT SHOULDERS IN FALL AND SPRING

MIXES-BLENDS

SALT-BRINE      5 BELOW 0
MAG. CHLORIDE   25 BELOW 0
CALCIUM CHLORIDE 30 BELOW 0
POTASSIUM ACETATE 20 BELOW 0
AGRICULTURAL PRODUCTS

ONE WAY PLOWS

REVERSIBLE PLOWS
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THANK YOU FOR YOUR PARTICIPATION!