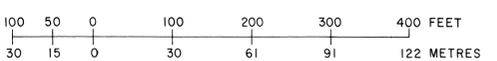


EXPLANATION

- 12.2• Dye concentration in micrograms per litre about 2 feet (0.6 metre) below water surface
- Styrofoam float and number
- B-3 Traverse location point
- x Traverse location point
- △ Transit station
- Area within this line was extent of dye dispersion at 1115 hours, October 18, 1973
- Area within this line was extent of dye dispersion at 1335 hours, October 18, 1973

NOTE: Average dye injection of 130 millilitres per minute (0.034 gallon per minute) started at 1037 hours on October 18, 1973. Dye injection stopped at 1437 hours on October 18, 1973. Outlines of dye clouds were determined from aerial color photographs by personnel of the New York State Department of Environmental Conservation. Four-digit numbers next to plottings indicate eastern daylight time



DYE CONCENTRATIONS AND EXTENT OF DYE CLOUD IN STUDY AREA ON LAKE CHAMPLAIN NEAR DIFFUSER PIPE OF INTERNATIONAL PAPER COMPANY, OCTOBER 18, 1973