



TTAP Video Catalog  
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## **TTAP Surveying Videos**

### ***Orientation for New Survey Crews***

MN DOT

23 minutes    Video ID # 194

Covers some of the basics of surveying including equipment use and measuring techniques. Several pieces of survey equipment are discussed including levels, Philadelphia rods, transits, and steel tape.

### ***Surveying Crew Orientation, Surveying Operations Parts I & II***

MN DOT

23 minutes    Video ID # 195

Basics of survey field equipment such as the level, transit, steel tape, and cloth tape. How to use the equipment and the responsibilities of the crew members.

### ***Surveying Equipment: Engineer's Levels***

Oregon State University    1979

36 minutes    Video ID # 196

Discusses the proper use of three types of levels, the dumpy level, the automatic level, and the Y-level. Includes information on how each type of level works and how to properly set the level and how to read a rod.

### ***Taping – A Training Program For New Survey Employees***

MNDOT

23 minutes    Video ID # 197

Proper techniques of surveying with tapes.