



Flashing Yellow Arrows Tool

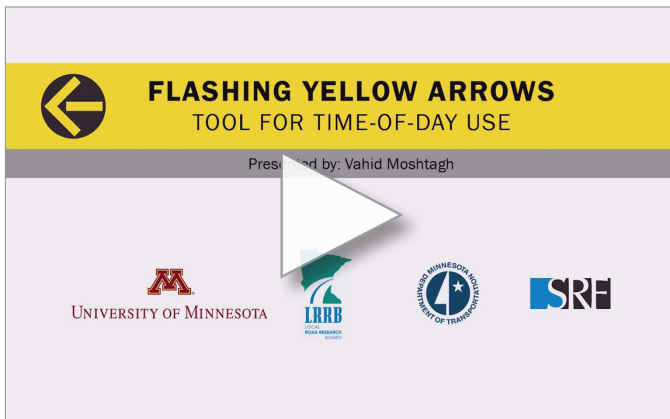
Determining Time of Day use

SPREADSHEET WITH INSTRUCTIONAL VIDEO

The Local Road Research Board recently funded the development of a spreadsheet tool that is intended to assist local agencies in determining which hours of the day they can consider using flashing yellow arrow (FYA) phasing. This instructional video was developed to help agencies understand the methodology used to develop the spreadsheet, as well as how to use it. The instructor walks users through an example intersection and describes the inputs needed and how to interpret the results.

This spreadsheet and video are tools to assist engineers with decision making regarding FYAs, but engineering judgement should be used to make the final decision.

Watch the video here:

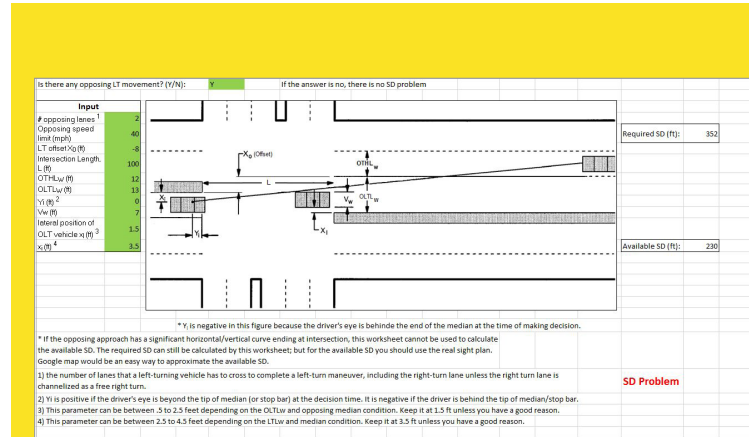


<https://youtu.be/evcFZm1nyrg>

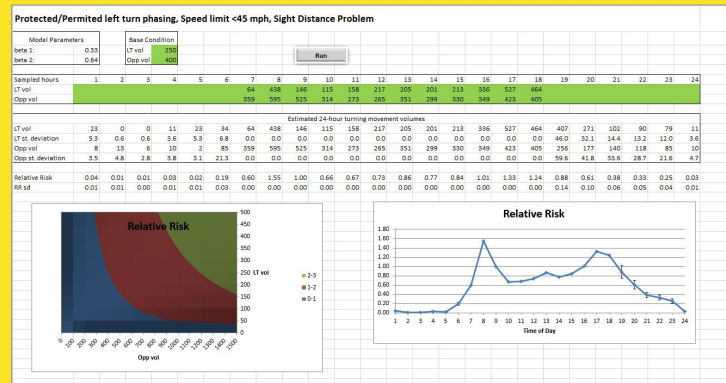
Download the full report and spreadsheet tool here:

Development of Guidelines for Permitted Left-Turn Phasing Using Flashing Yellow Arrows
mndot.gov/research

Search “Flashing Yellow Arrows” in the “Projects” section



Screen Shot of Spreadsheet Tool



Screen Shot of Spreadsheet Tool

