

2009 TRA GPS/Laser Grader Survey

1. Do you currently own GPS or laser equipment controls for use in grading your racetrack surface?

Yes: _____ No: _____

2. If so, how often to you use this equipment?

3. What company manufactures the equipment controls and what was the approximate cost?

4. What type of controls do you own?

5. Has this equipment improved the consistency of the racing surface?

Yes: _____ No: _____

6. Other comments:

2009 TRA GPS/Laser Grader Survey Results

25 of 26 respondents answered “no” to question #1: Do you currently own GPS or laser equipment controls for use in grading your racetrack surface?

The only track that responded “yes” owns a Trimble brand dual antenna GPS purchased for approx. \$50,000. They indicated that its use has improved the consistency of the racing surface.

These are the comments from some of the 25 tracks who don't currently own GPS or laser controls:

1. We hire out one at the beginning of each meet.
2. At some point, we would like to get one. It would make grading the track more accurate.
3. While we do not have the equipment on the grounds, we do use GPS-guided grader to grade our track through an outside contractor.
4. Variables effect the grading on the racing surface that a GPS does not compensate.
5. We have a company grade our track with GPS every three or four months.
6. We take daily measurements and grade as necessary.
7. We are mapped for laser and can use a vendor to laser grade when needed.
8. During our recent track resurfacing, a GPS survey was done so going forward if we want to use that for grading if the grader has proper equipment.
9. If we had a dirt surface, I would insist on having one.