

New Technology: Wing Plow Guidance Laser

UNH T² does not endorse any product(s). Information presented here is for educational purposes only.

The GL3000PMC Guidance Laser uses an “ultra-bright” green Laser to show the driver where the wing plow trailing edge will be. The Laser spot is on the road and in the driver’s normal field of view.

The Laser is electronically designed for operation during cold weather. A blast of air is automatically fired every five seconds to the front of the Laser lens to remove snow and ice. Additionally, it comes with a heat source for the exit window to reduce or eliminate ice build-up on the front of the Laser output lens.

This product claims to reduce plow and property damage, reduce downtime for plow repair, there is less strain on the driver, and it increases job safety.

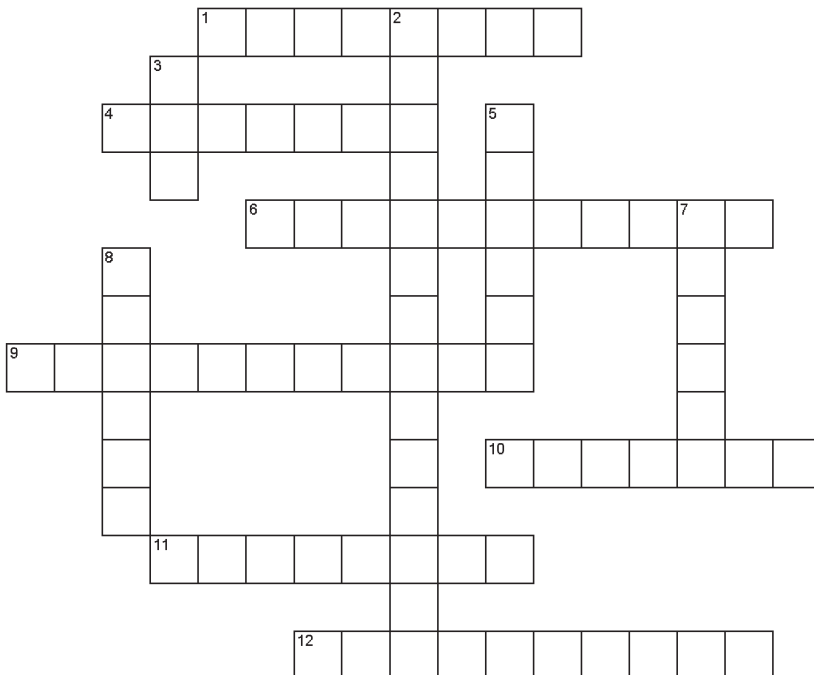
Contact *New England Laser & Transit Company*, 800-362-8734, for more information.



Laser spot showing future path of trailing edge

Crossword Puzzle

Test your knowledge after reading this newsletter.



www.CrosswordWeaver.com

ACROSS

- 1 NHDOT commissioner, George _____.
- 4 Disaster that struck Barnstead and neighboring communities in the summer of 2008.
- 6 "M" in MAGS.
- 9 Coffee, tea, smoking, and chewing tobacco are initially stimulants but soon become _____.
- 10 Another name for live fascines or long bundles of live dormant branch cuttings bound together into a long, cylindrical structure.
- 11 The wing plow guidance laser shows the driver where the _____ edge of the wing plow will be.
- 12 The science concerned with designing and arranging things so people and things interact most safely and efficiently.

DOWN

- 2 Soil _____ is the use of live cut brush layers as an alternative to mechanically stabilized earth.
- 3 Eat _____-fat foods before plowing nights.
- 5 Take frequent _____ throughout the day to stretch and refocus.
- 7 _____ Tunnel Syndrome is often caused by improper placement of the keyboard and mouse.
- 8 New Hampshire Public Works Mutual Aid abbreviation.