

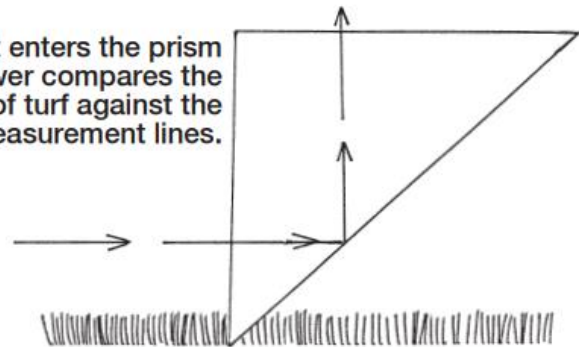
Instructions for using the PRISM-GAGE™

The PRISM-GAGE is a right angle prism with precision measurement lines inscribed on one face of the prism. When viewing through the PRISM-GAGE, these graduated lines are superimposed over the turf so the viewer may measure the actual height of the turfgrass and thus be able to compare it with mower bench settings. The observer may also inspect the quality of cut by comparing the turf over the viewing plane of the prism.



Measurement lines are inscribed on this side and are superimposed over turf as shown.

As light enters the prism the viewer compares the cut of turf against the measurement lines.



How It Works

Hold the PRISM-GAGE in a position approximate to that shown above with the inscribed lines facing you. Let it rest in the turf and position it for best viewing.

Lines are inscribed at .10 intervals to .5 inch, then at .75, 1.0, and 1.5 inch. They appear superimposed on the turf enabling the observer to determine actual height of cut. By slightly tilting the PRISM-GAGE, a larger overview of the turf may be seen to observe the "quality" of cut.



Cleaning & Maintenance

Keep the PRISM-GAGE in the case or microfiber bag when not in use to avoid scratching the glass surface. Use alcohol or ordinary glass cleaner when needed. Use the special wipes provided to remove finger prints and small amounts of dirt. Never wipe down when soil or sand particles are present, as you may scratch the surface. Hold the prism on edges to avoid finger prints.