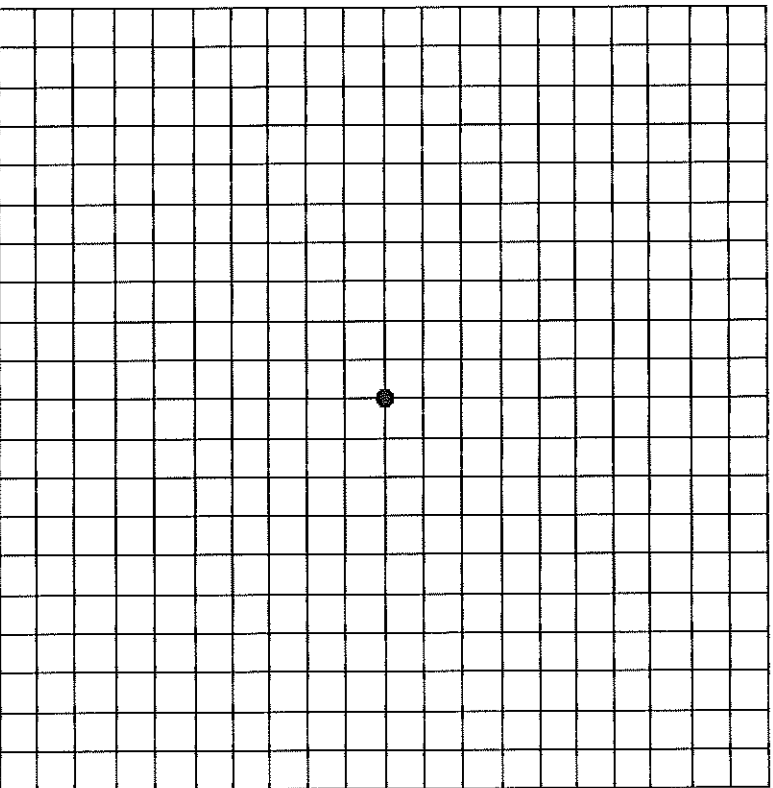




Dean McGee EYE INSTITUTE

AMSLER RECORDING CHART



AMSLER CHART

The chart shown on the left is called an Amstler grid. It provides you with the ability to monitor your central vision and central visual field.

Your doctor has asked you to check your eyes with this device, and he has told you to check either or both eyes. To perform the test properly, wear the glasses that you normally wear for reading and hold the grid at a comfortable reading distance. This test must be performed with one eye closed. With the open eye locking at the center dot, you should be able to see the four corners and sides of the square. You should also be able to see that the grid is composed of many small squares such as a piece of graph paper. Ask yourself as you look at the central dot if there are areas of the grid which you do not see as you maintain steady fixation on the central dot. If there are areas which you do not see use a pencil and draw in the boundary between what is normal and what you do not see. Then ask yourself if there are areas of the grid which you see but which are quite distorted or within which the lines are “wavy”. If this is the case again draw a line bordering the area of distortion, again as you look at the central dot. This will enable you to establish a “baseline” for this eye.

If the initial grid study was normal and if areas of distortion or blurring should develop in the years ahead, this would be an important symptom, and your doctor should be notified immediately. If the chart is abnormal, it should be rechecked from time to time to be sure no changes in size of the abnormal areas are occurring.