THE EYE

A BOVE the eye socket, or orbit, the frontal bone is buttressed and of double thickness. The cheek bones beneath are reinforced and the entire bony structure surrounding the eye is designed to protect this vulnerable and expressive feature of the face.

The eye, cushioned in fat, rests in this socket. In shape, the eyeball is somewhat round. Its exposed portion consists of pupil, iris, cornea and the "white of the eye." Due to the transparent covering, or cornea, which fits over the iris, much as a watch crystal fits over a watch, making a part of a smaller sphere laid over a larger one, the eye is slightly projected in front.

It is the upper lid which moves. Its curtain, when closed, is drawn smoothly over the eye; when open, its lower part follows the curve of the eyeball, like the roll top of a desk, folding in beneath the upper part and leaving a wrinkle to mark the fold. The transparent cornea of the eye, raised perceptibly and always partly covered by the upper lid, makes this lid bulge. This bulge on the lid travels with the eyeball as it moves, whether opened or closed.

