The Dyop™ Revolution

Cyclops

The World’s Largest Visual Acuity Test

BSA Camp Rainey Mountain, Georgia

• Proof of Concept
• Possible Publication in “20/20” magazine

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Cyclops
Map of Camp Rainey Mountain

Big Rock

Admin Bldg

Map distance of 3600 feet
Cyclops
Front view – 10 foot maximum diameter

Three inch wide moveable segments
Cyclops
Rear view with location of Big Rock

- Big Rock
- Parade Field (800 feet away)
- Back of Cyclops
- Duct tape to calibrate the 20 rpm Scout-powered rotation rate

(800 feet away)
Cyclops
Location of Big Rock

Big Rock
Cyclops
60 foot Viewing Distance

Cyclops @ 60 feet

Admin Bldg

2010/07/09 07:07
Cyclops
160 foot Viewing Distance

Admin Bldg

Cyclops @ 160 feet
Cyclops
270 foot Viewing Distance

Cyclops
@ 270 feet
Cyclops
700 foot Viewing Distance
Cyclops
World’s Largest Visual Acuity Test
Cyclops
World’s Largest Visual Acuity Test

3800 feet

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11 test subjects - July 23, 2010
The Dyop® acuity endpoint diameter of 9 feet 6 inches indicates a Big Rock Viewing Distance of 3800 feet.
The Dyop™ Revolution
Helping the world see clearly, one person at a time

“Any sufficiently advanced technology is indistinguishable from magic.”
Arthur C. Clarke’s Third Law

Assistance and permission thanks to the Staff and Leadership of North East Georgia Boy Scouts.

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