

Strieter Lites



Red, green and amber reflectors were viewed from a dark location in the country from the vantage point of a deer. They were photographed with a 2.1 megapixel digital camera. Viewing distances were 50, 100, 200, 300, 400, 500 and 600 feet.



Each reflector was placed on a tripod and illuminated as it would be by headlights from a passing car.



Here the red reflector is viewed from 50 feet. The camera was set for a 16 second exposure with a 3X optical zoom.



Red - Viewed from 100 feet



Red - Viewed from 600 feet



Green reflector viewed from 50 feet.



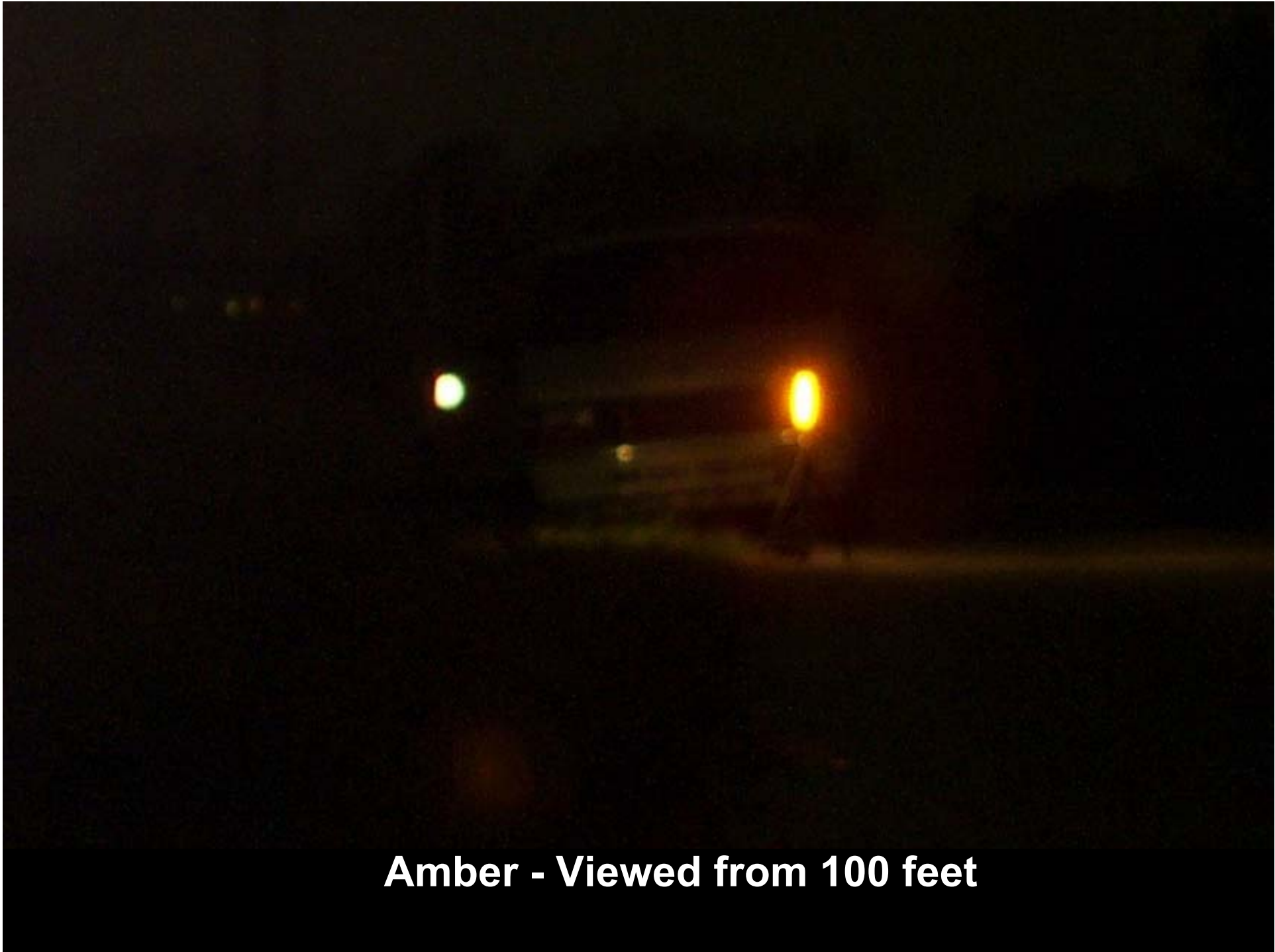
Green - Viewed from 100 feet

A dark night photograph showing a bright green light source and several yellow light sources in the distance. The green light is the most prominent feature, located in the lower right quadrant of the image. To its left, there are several yellow lights, some of which appear to be part of a larger structure or object. The background is mostly black, with some faint, blurry light trails or reflections.

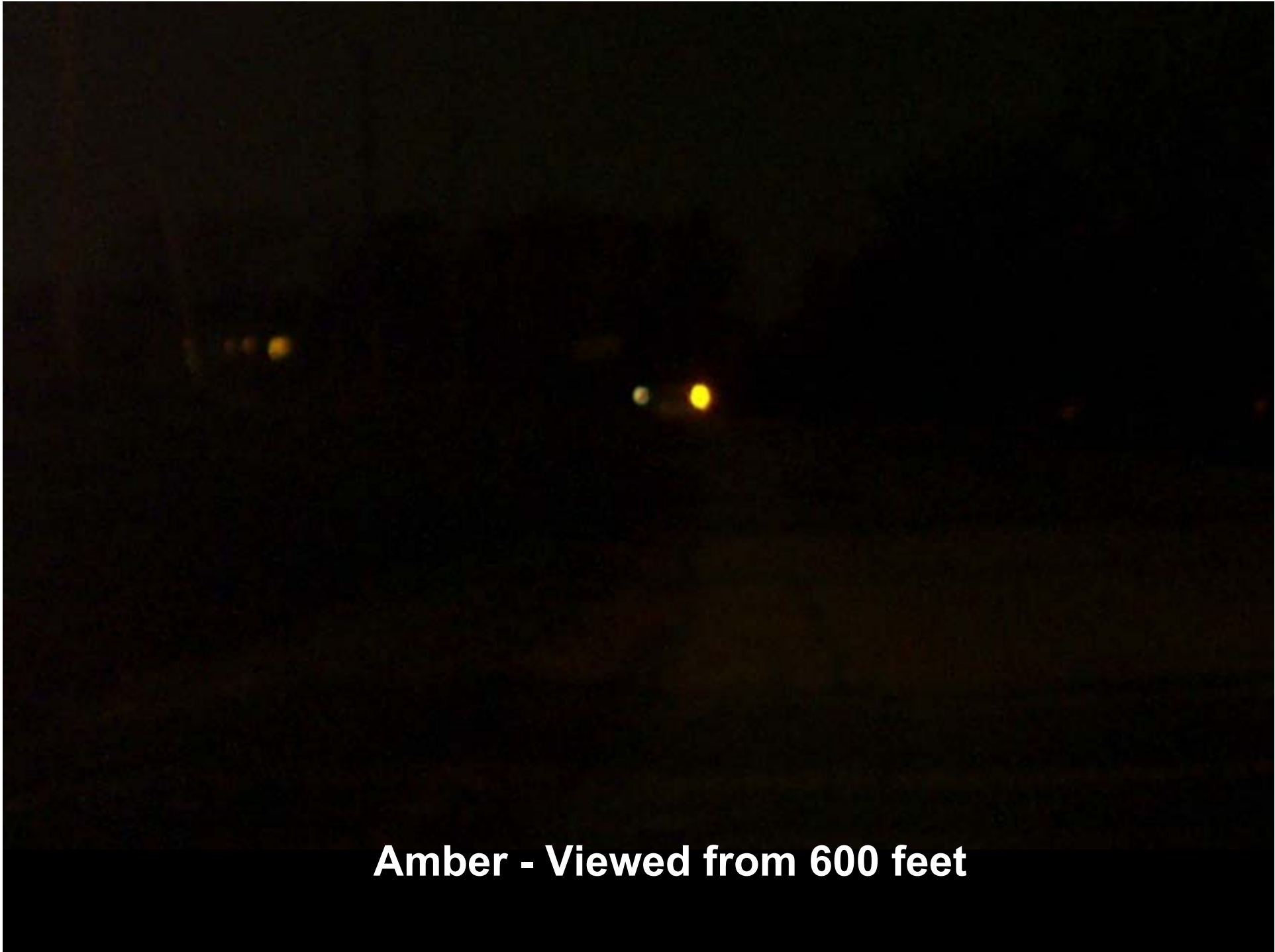
Green - Viewed from 600 feet



Amber reflector viewed from 50 feet.



Amber - Viewed from 100 feet



Amber - Viewed from 600 feet

This documents that light from all reflectors was recorded at each of these distances. The reflectors were also very easy to see with the naked eye, even beyond 600 ft.



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November 3, 2001

A Kodak DC 290 digital camera was used for all photos.