

Re: Televue 85

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- *From:* "Mij Adyaw" <mijadyaw@xxxxxxxxxx>
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I would recommend star testing the scope rather than doing the test that you are attempting.

<rmorea@xxxxxxxxxx> wrote in message
news:1127616000.061756.222350@xx

> Hi!

>

> I just bought a new Televue 85 as a small portable telescope to
> complement a big dobsonian. Just for the heck of it, I attempted the
> dollar bill test as explained by the Better View Desired webpage.

>

> Basically the test works like this. Tape a \$1 bill to a fence (or
> whatever) with the back side facing outward. Set your scope up to view
> it. Notice with your naked eye that the shading under the word ONE on
> the back of the dollar bill is actually a series of closely spaced
> lines. For me, I can distinguish individual lines from about 18 inches
> or so.

>

> At 50x, which is a 12mm Radian, I can distinguish these lines from
> about 45 feet. Now, this would seem quite fine to me, and I am
> basically satisfied. But it is less than what was reported for the
> Better Views Desired reference scope, a Nikon 78mm Fieldscope, which
> resolved the lines from about 75 feet at 56x.

>

> Reasons could be anything from the reviewer has better eyes, he is a
> better observer, he used a newer dollar bill, his standard for *seeing*
> the lines is different from mine, the difference between 50x and 56x,
> or his scope is better than mine.

>

> Strangely, it doesn't bother me so much if I have worse eyes but a
> worse scope would be terrible! OK, so that's not logical. Has anyone
> else tried this test with a TV-85? Care to share the results?

>

> Thanks,

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> Craig

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