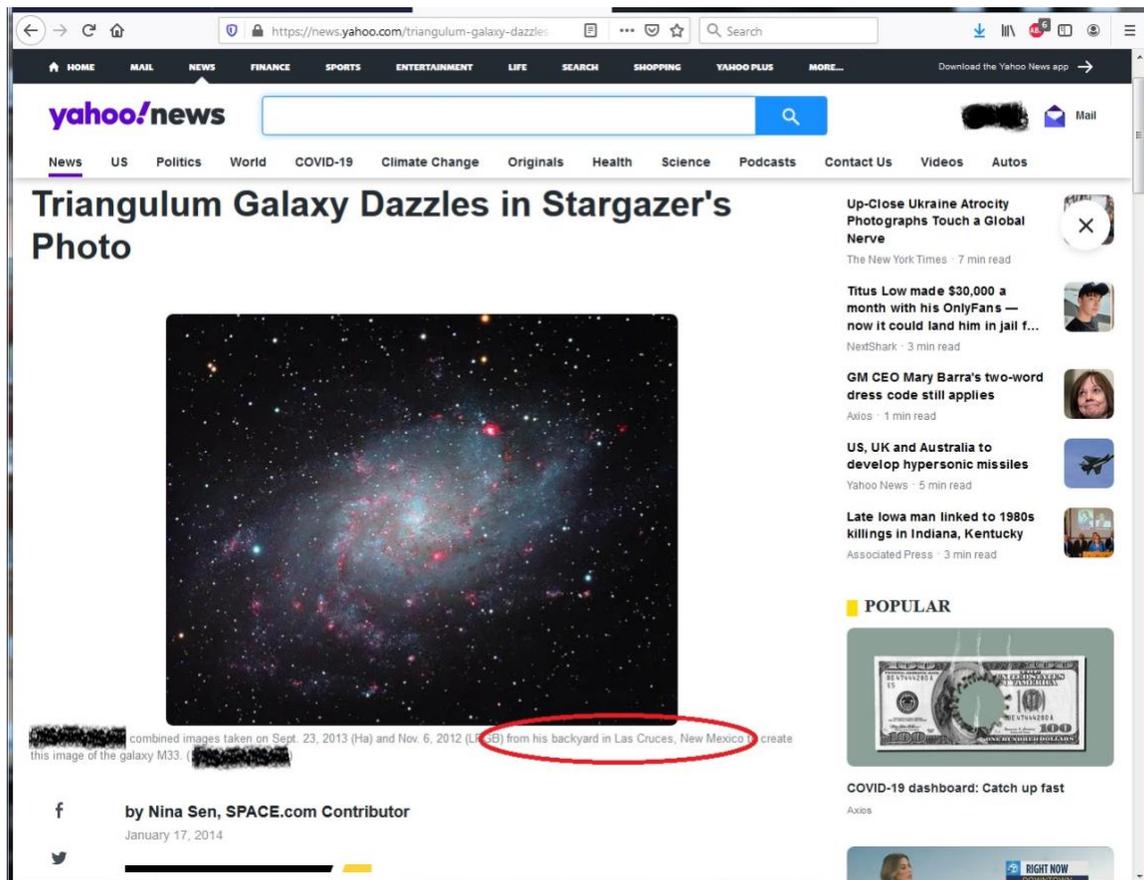


Night time Light Pollution, Outdoor Lights on Homes, and the "New Mexico Night Sky Protection Act"

One of your neighbors (in Talavera) has been published by YahooNews (as well as internationally in magazines in other countries) for his astronomy work/hobby.

One example:



Comments from this same neighbor:

We built our home here to be away from Light Pollution of the city (where we used to live) - especially streetlights and outdoor lights on houses, etc. in general.

Even the orientation of our home out here was placed for astronomy.

... the NUMBER ONE reason we built our home here => DARK SKIES.

:) :)

Outdoor lights from any nearby homes - even hundreds of feet away - have a *significant adverse impact* on deep sky imaging... *significant*.

From our backyard at night, it is *very easy to see ANY OUTDOOR LIGHTS*, and it *impacts the data collection*, data collection which happens the ENTIRE NIGHT (as soon as the sun goes down until sunrise).

Another item (that will not be detailed too much here): Nocturnal **wildlife** is abundant out here - that natural habitat at night for many animals is thus also adversely affected when artificial lights (outdoor lights) are introduced.

KEEPING outside lights OFF all night is the BEST!!!

(we personally **NEVER** turn our outdoor lights...*unless we need them for something* - and then turn them back off immediately)

It is difficult to describe all of the reasons, but suffice to say it severely affects ASTRONOMY - observations and even more so data collection.

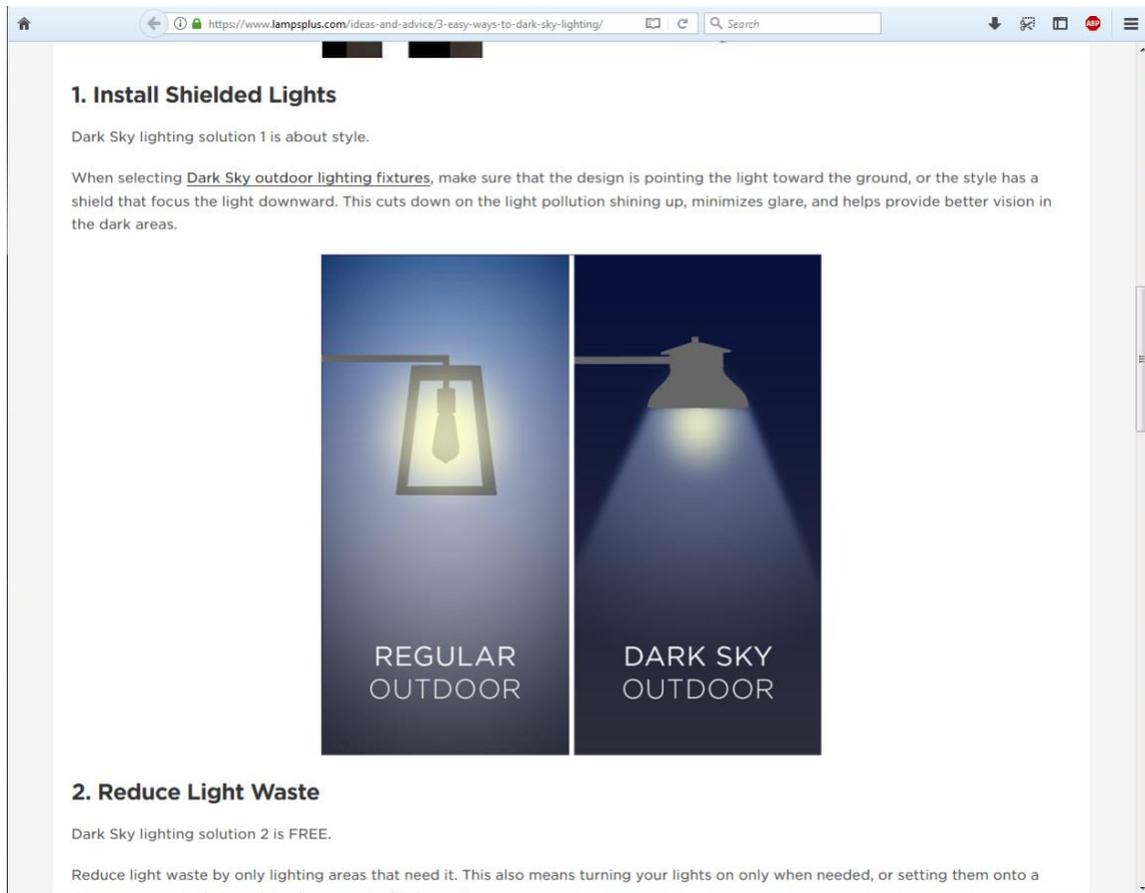
Ideas:

- 1) *IF* outdoor lights must be used, then **MOTION SENSOR is second best!**
- 2) *IF* can't use motion sensor, then the FOLLOWING pages apply...

Various pages of different kinds of shielded/dark sky friendly lights follows (attached)...
but again:

LEAVING LIGHTS ON ALL NIGHT - no matter the type - IS TERRIBLE FOR ASTRONOMY
... as well as terrible for those who just like to sit in their backyard and enjoy the STARRY SKIES :(:(

<https://www.lampsplus.com/ideas-and-advice/3-easy-ways-to-dark-sky-lighting/>



Last ... an email from [Dark Sky New Mexico](#) (it was when I built my own new house here in Talavera):

“Hi -----,

That new house project would have to have complied with the New Mexico Electrical Code. Inspection and enforcement is by the State’s CID (Construction Industries Div).

<http://www.rld.state.nm.us/construction/rules-laws-building-codes.aspx>

<http://www.rld.state.nm.us/construction/Electrical.aspx>

The NMEC requires compliance with the NM Night Sky Protection Act.

<http://164.64.110.134/parts/title14/14.010.0004.html>

”



Here is what our house uses:

Example of shielded outdoor light (our house has these and we love them...plenty of ground lighting, but protects from going horizontal – inspector confirmed it conforms to above) --- there are actually many different shielded light styles from this one!

https://www.lampsplus.com/products/bronze-7-inch-high-outdoor-dark-sky-tube-light_21618.html



Bronze 7" High Outdoor Dark Sky Tube Light
- Style # 21618

★★★★★ 4 Reviews | 5 Questions, 6 Answers

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1 **ADD TO CART** [SAVE](#)



[CHAT](#)

Adaptable for any decor, this Kichler outdoor light makes a wonderful home accent.

[MORE DETAILS >](#)

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