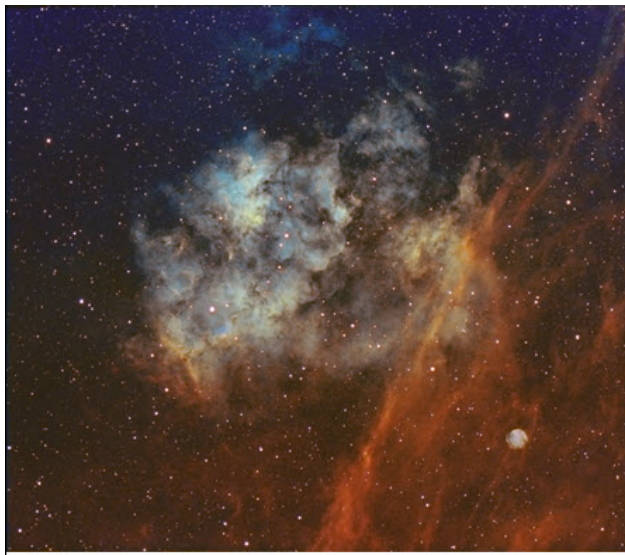




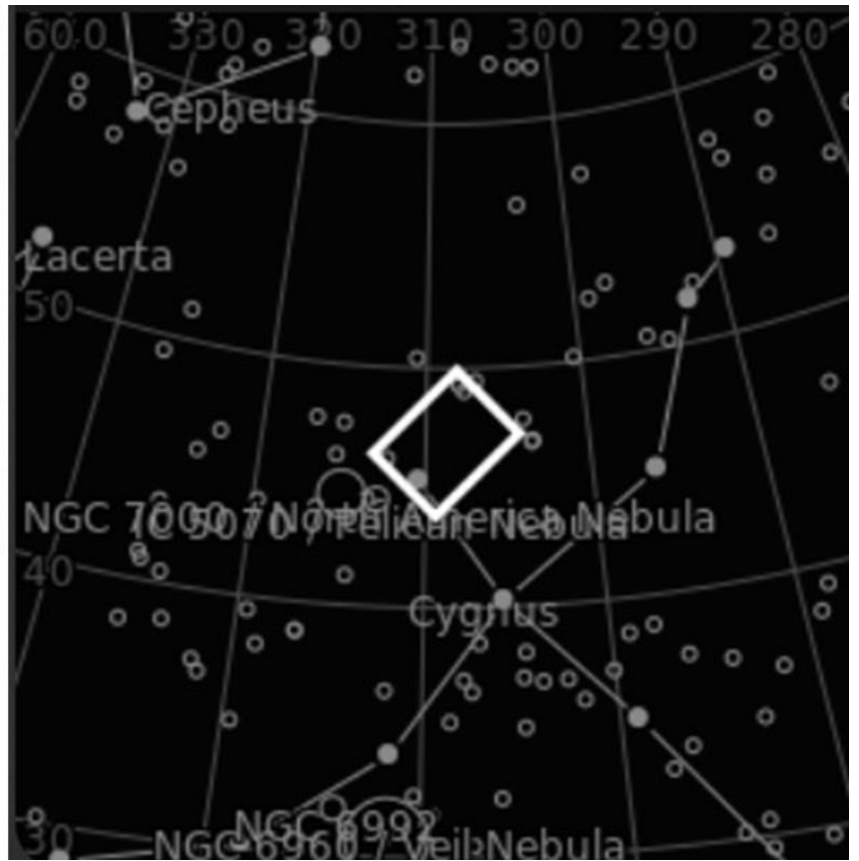
Members Images September 2024



Sh2-115 in Cygnus (Bromley) – Carole Pope 9 hours 10mins Dual rig



Sh2-115 is an emission nebula +
Small planetary nebula Sh2-116



Cocoon Nebula taken at Cairds back in 2018 — **Carole Pope** LRGB 5h 40mins



Cocoon Nebula IC 5146 – Carole Pope

(Now with 4 hours added Ha 11/8/24 from Bromley (and some new processing skills), Grand total now 9h 40mins)



Side by side





Before

After



Cropped LRGB Region give the new processing treatment



M42 Orion Nebula and Running Man Nebula – Duncan Evenden (France)

image taken in December 2023 but never processed until now using new techniques.
Lots of sort images using a OSC camera 320x5s + 160x30s



NGC 6229 -
globular
cluster

Simon
Smollett

NGC 7006

Simon Smollett



Simon Smollett NGC 6791 - open cluster in Lyra mainly white dwarfs 400 and 8bn years old some 13,300 LY away



M13 – Andrew Ramsay



Robert
Phillpot
with
Seestar

Seestar S50

M 13

3min

Seestar S50

50°N, 01°W 2024-09-09 23:14

M 16

11min



Helix Nebula 20m



NGC6960
The Witches Broom

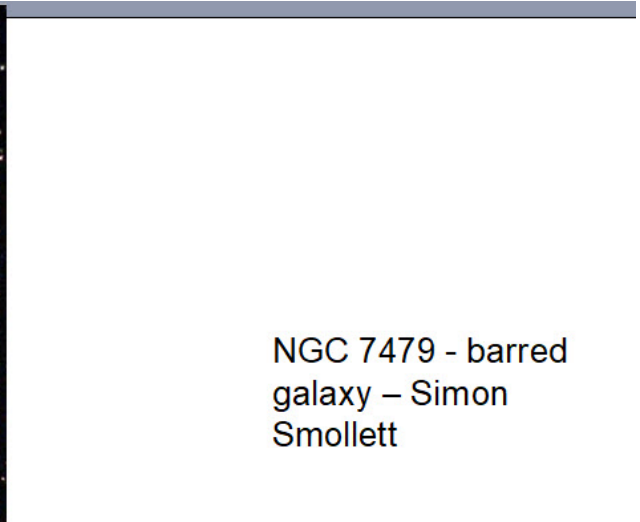


M17 Swan/Omega
Nebula

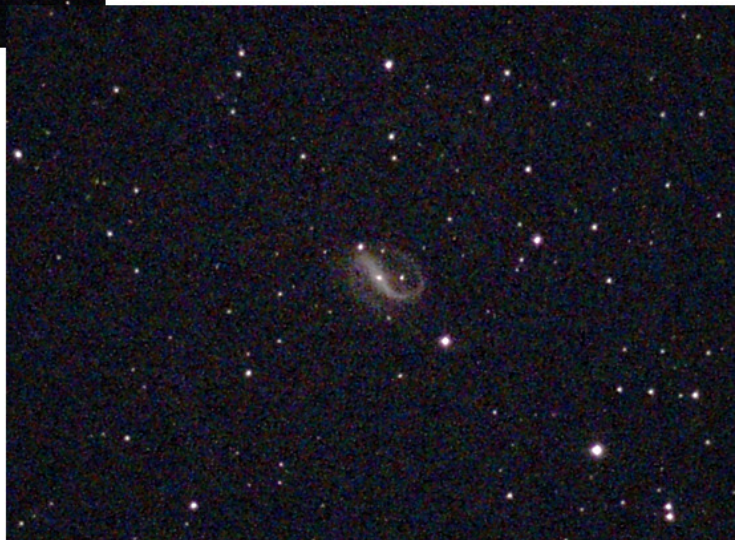
Robert Phillipot - Seestar



NGC6934 globular cluster – Simon Smollett



NGC 7479 - barred
galaxy – Simon
Smollett





The Crescent nebula NGC6888 – Carole Pope (same data)

Image taken in 21014 (10 years ago) 10 x 1200 secs Ha (taken from Bromley SE London) 7 x 1200 secs Oiii
Kelling Heath Norfolk. Original process and new process of same data with new skills.



Lynd's Bright Nebulae LBN 506 - AKA as the Wizard nebula – Duncan Evenden

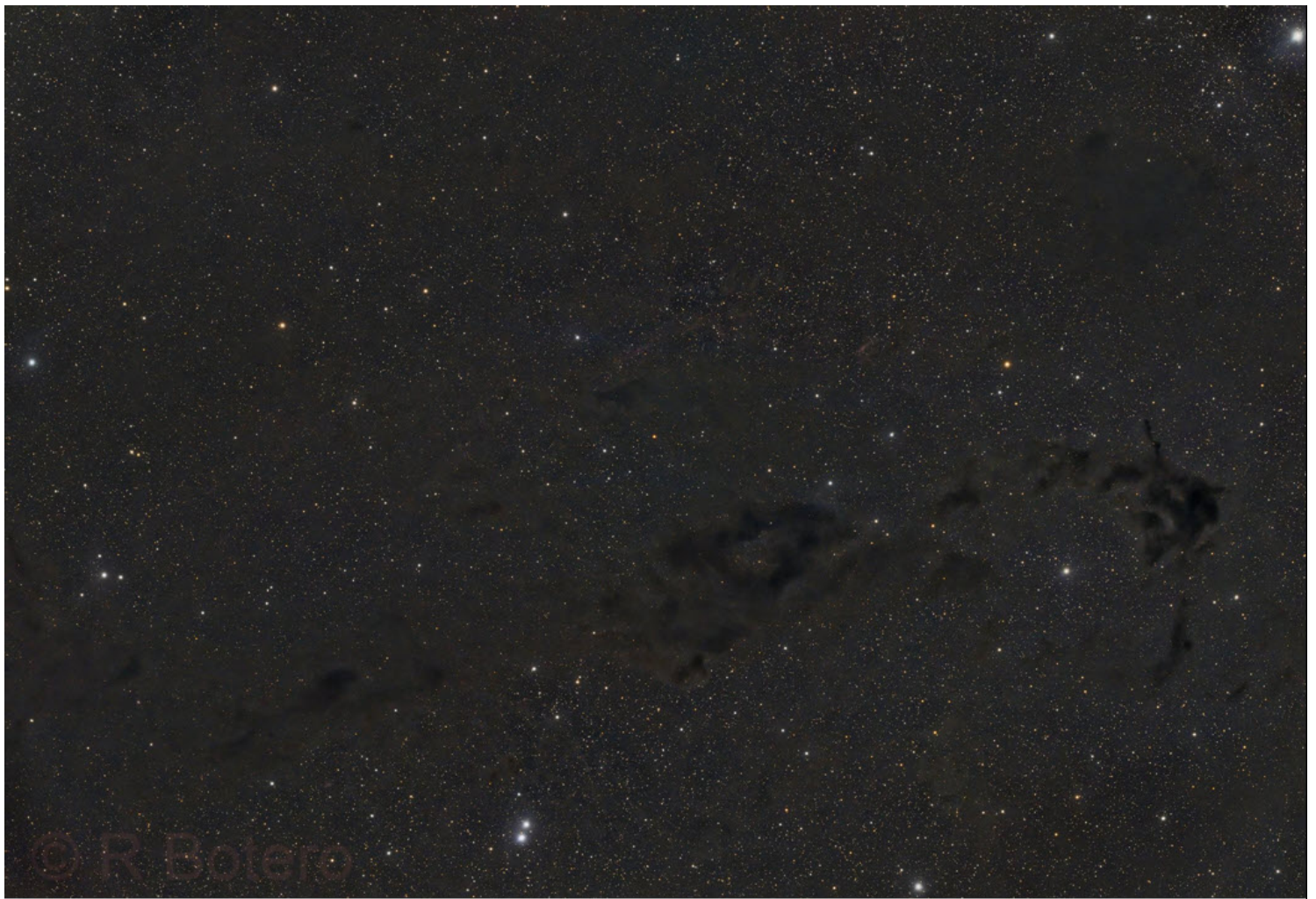
3hours 45mins in 60 sec exposures (225 subs)



NGC 7129, NGC 7142 and some SNR G107.0+9.0 - LHaRGB - Roberto 27h



NGC6882, NGC6885, Caldwell 37 in Vulpecula - LRGB – Roberto 12h 27' 30"



Tokyo 994 - including Barnard 8, 11, 12, 13 - LRGB – Roberto 23h 50'



Saturn 14 September 2024 – Roberto Botero

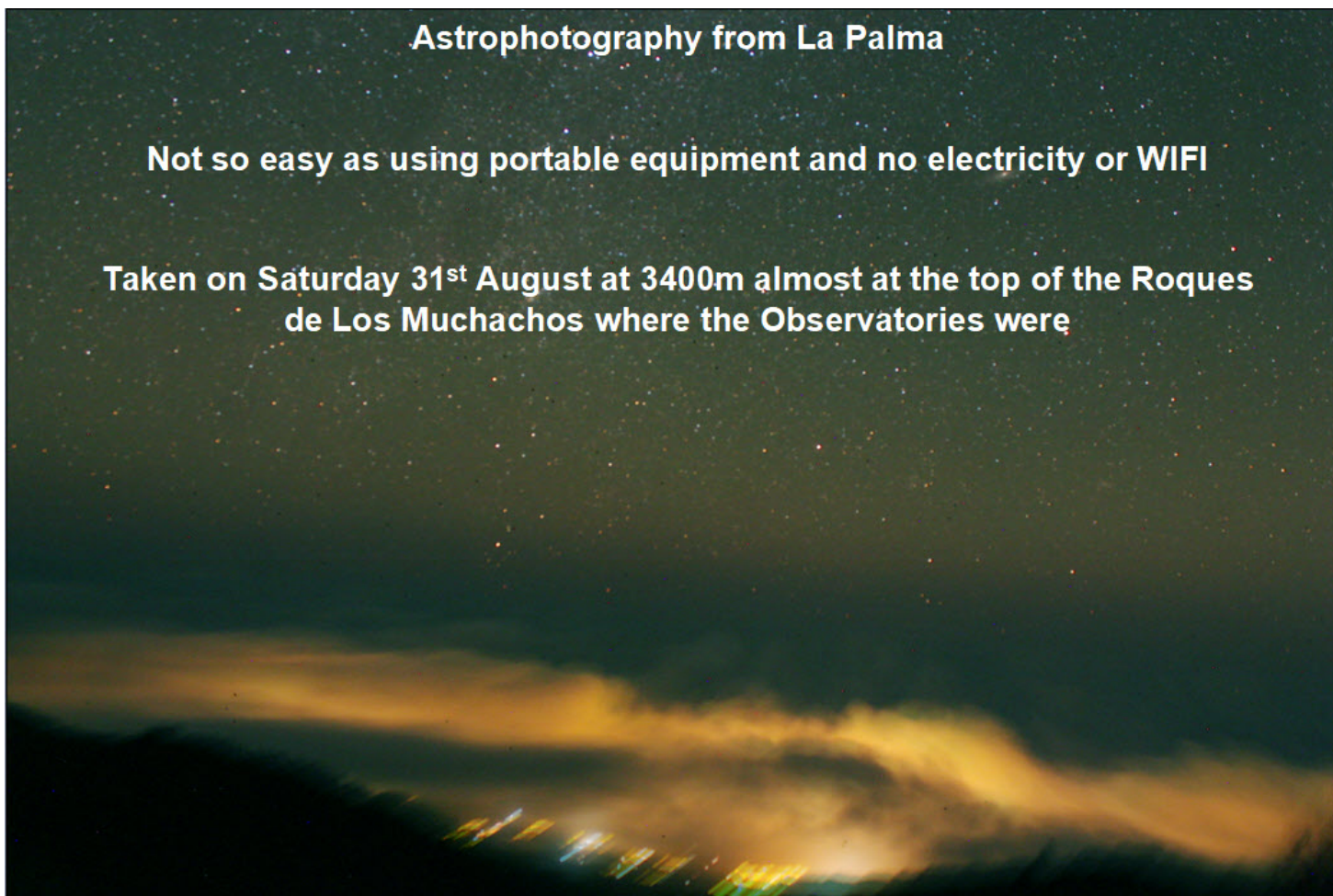


The Seahorse Nebula Barnard 150 (also includes the Fireworks galaxy), Mark Shelley with ZWO ASI2400MC Pro – (Mark has always used DSLRs up until now) 4 hours of 2mins

Astrophotography from La Palma

Not so easy as using portable equipment and no electricity or WIFI

Taken on Saturday 31st August at 3400m almost at the top of the Roques de Los Muchachos where the Observatories were



**Eastern Sky from above the clouds in La Palma – Carole Pope
8mins with DSLR and Tracker**



Milky way Core Roques de Los Muchachos La Palma – Carole Pope Canon DSLR, Skytracker – 11 mins



NE sky with clouds below – Michael Griffiths (La Palma Roques de Los Muchachos) smartphone



Milky Way – La Palma
Roques de los Muchachos

Smartphone

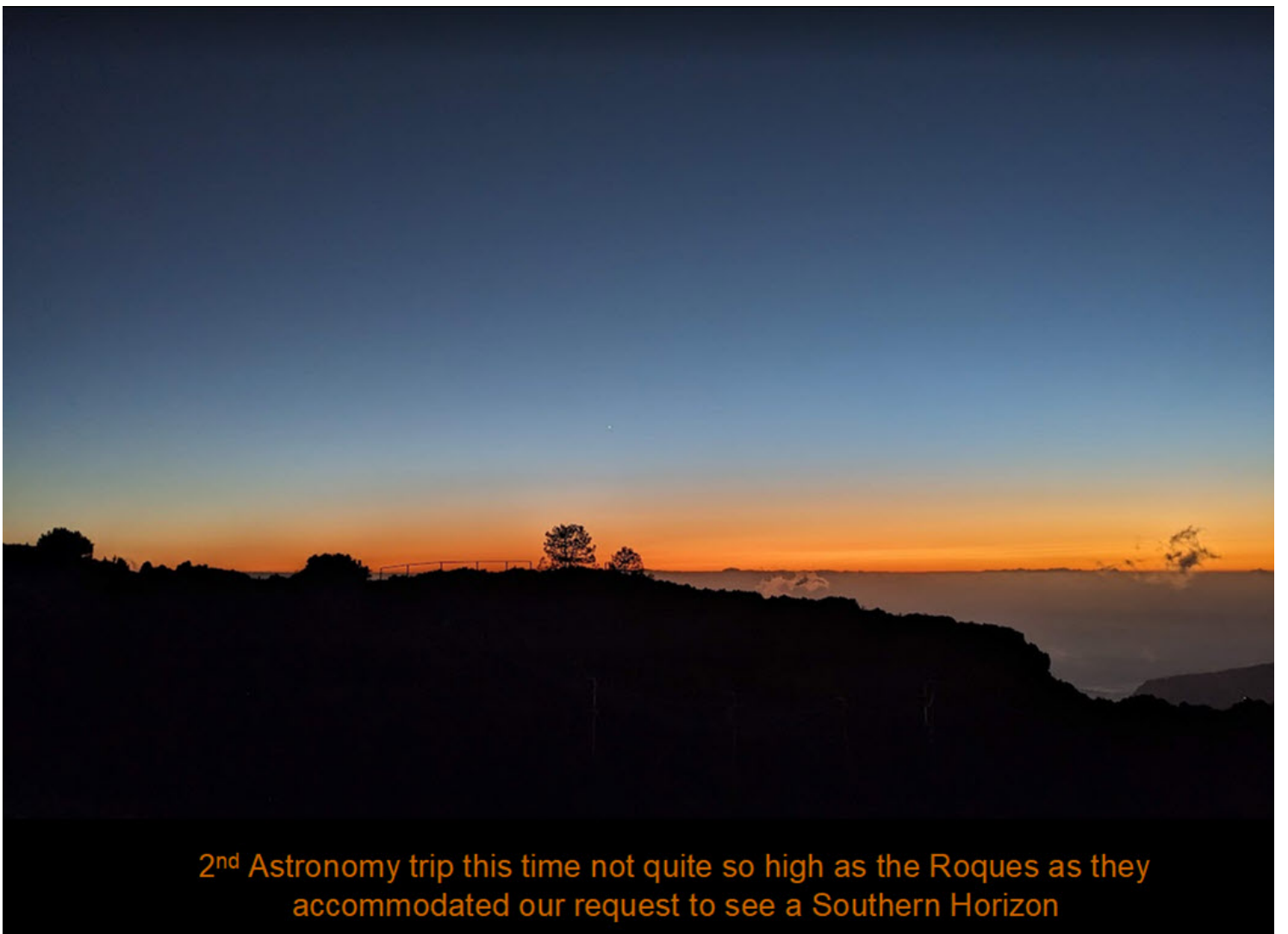
Michael Griffiths



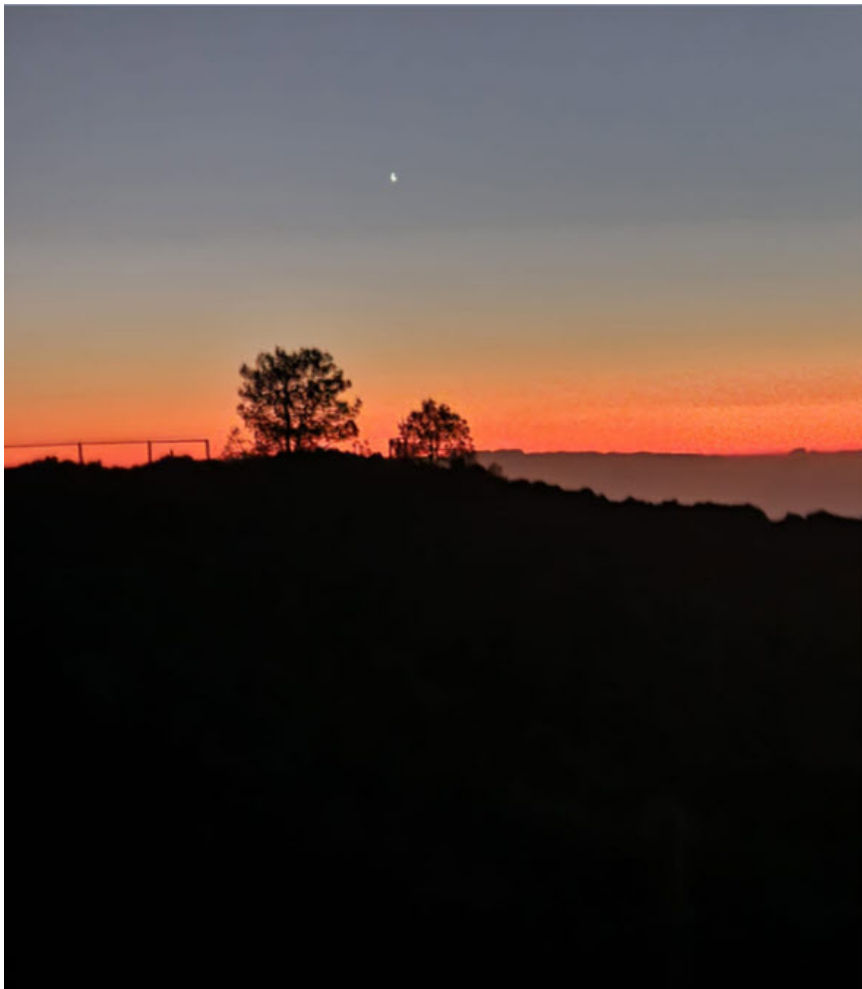
M101 – Roques de los Muchachos La Palma – Andrew Ramsay
Dwarf 28x15 sec subs (7 mins)



M31 – Andrew Ramsay – Roques de los Muchachos La Palma
Dwarf II 60x15 sec subs(10 mins)



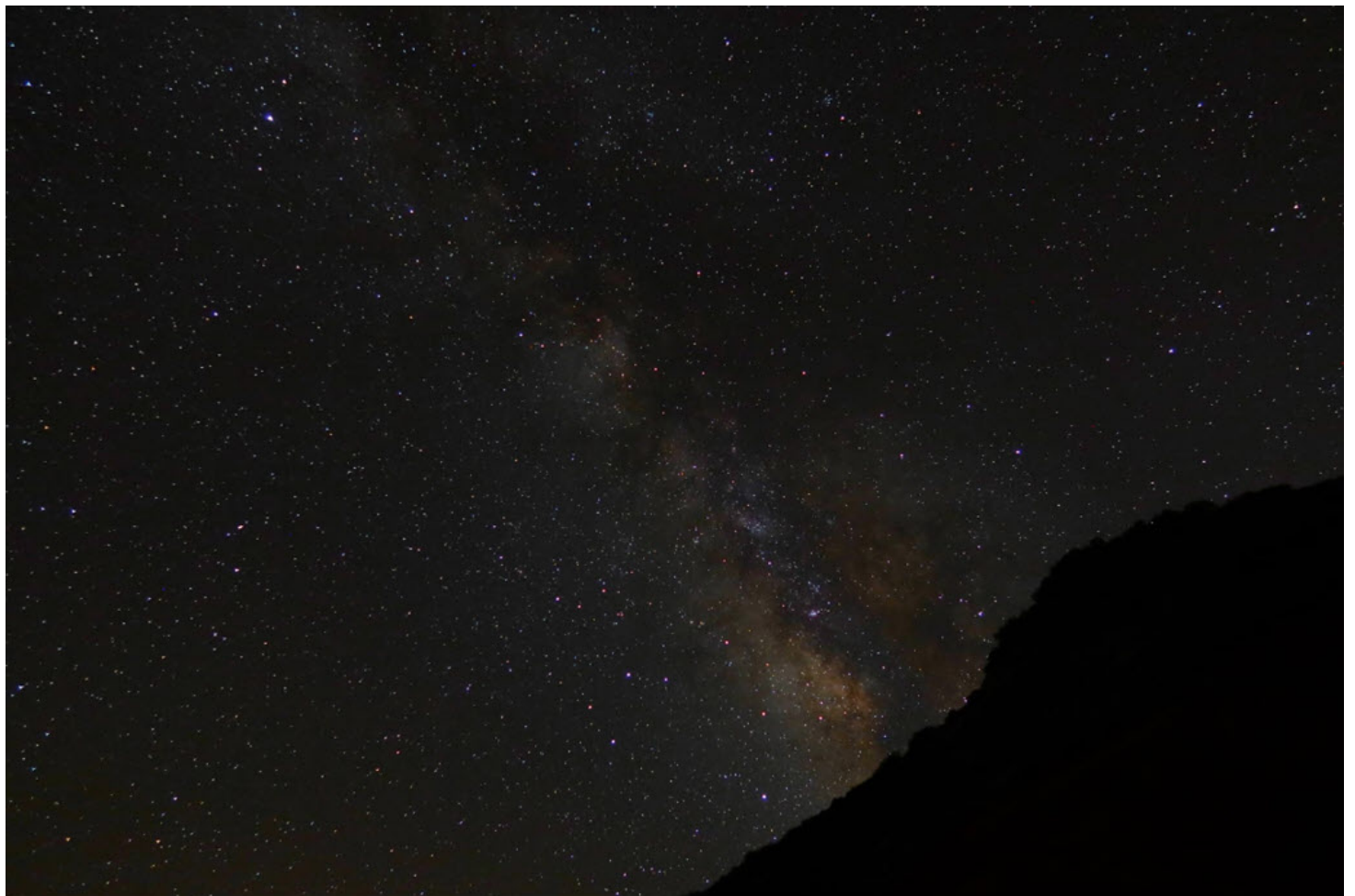
2nd Astronomy trip this time not quite so high as the Roques as they accommodated our request to see a Southern Horizon



Dave Allen

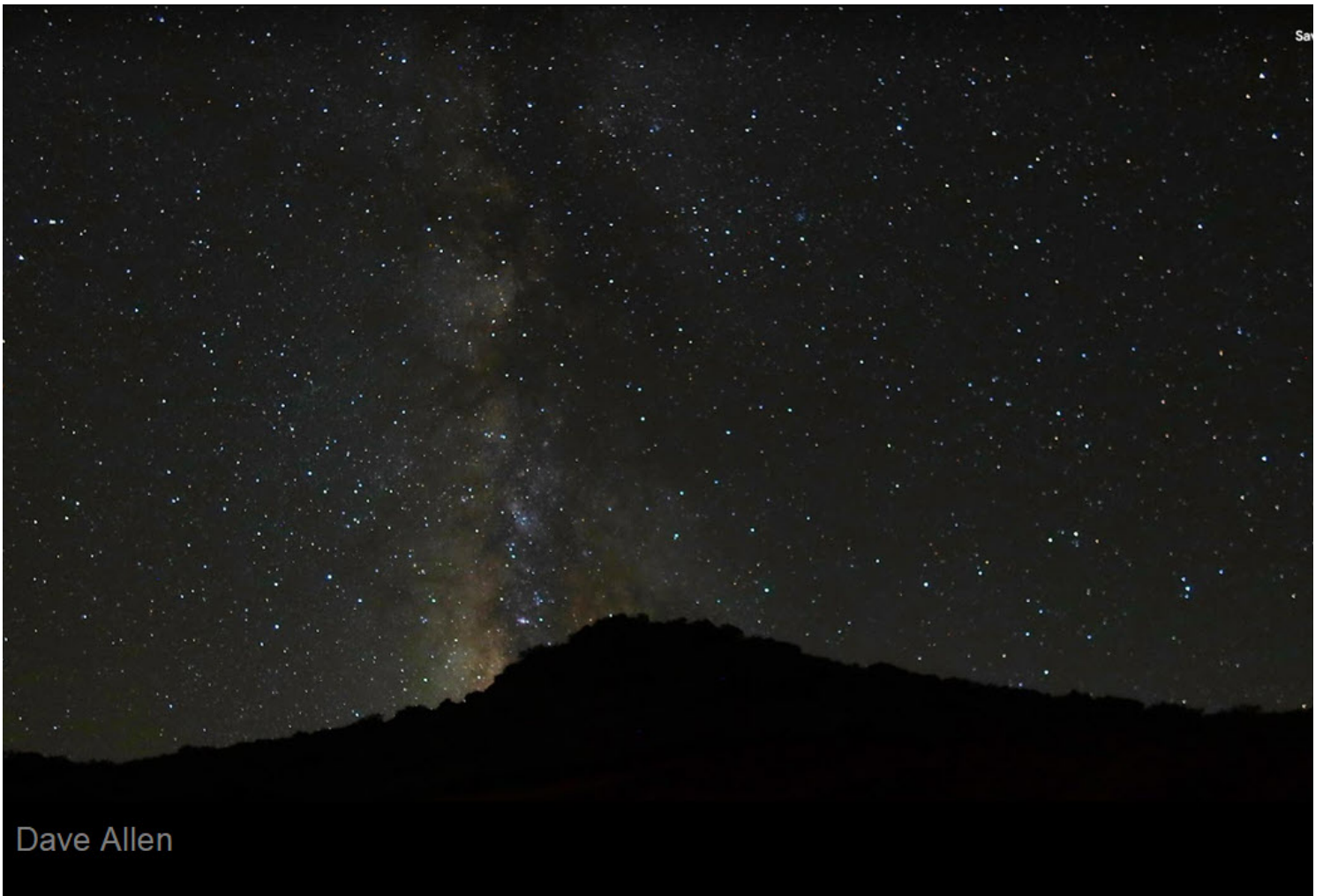
The sunset with Venus above trees

with **Samsung smart phone**
taken on 2nd Sept at
21.09 ISO 1000 f/2.4



Dave Allen – Milky Way, taken on 31st Aug at 22.03

Using Canon power shot G5X ii camera mounted on tripod using remote shutter ISO 800 f/1.8 15 second sub



Dave Allen



The Scorpion's tail – Michael Griffiths



DSC Photo Michael Griffiths

Deep Sky Camp 28th October – 31st October 3 nights
(7 people booked already)