

Mikulski  
MAST Mikulski Archive for Space Images Telescopes  
Portal  
mast.stsci.edu/portal

→ Advance Search  
Observation Type

✓ Science

Mission

type JWST

Instrument

NIRCAM near IR

MIRI extreme IR

click on image

LHS Release Date

2021 04 01 date = this date today date

time 23:00:00

LR Corner Box

click Show Preview

cw13

wide field

⇒ uses Pixinsight

see Filters

F144 Red

F277 Green

F150 Blue

} Make color

use Noise Reduction

to remove gradient

Remv Black @ edges

crop it out

take 20px at a time

use TIFF has photoshop  
Pixinsight uses img format

Insight Model  
Subscription  
Pay 1 time  
\$299 lifetime

in Photoshop  
pretty vp picture  
Balance one's image to other  
Photoshop \$9.99 month

For Sale - AP 1200 mount  
- 48" pier AP Field Pier \$7,000  
- 13" saddle for mounting  
- 1 counter weight w/ hand cases

Takahashi NJP w/cw \$3500

Takahashi Epsilon E-1300 \$2500 Astrogaph

Explore Scientific ED127 ultra  
w/ e leaflet moonlight focuser  
\$1500  
Extension tubes

Flicker jbozeman post images  
WISE

Image websites  
ALMA → archive.eso.org/scienceportal/home  
\* dr12.sdss.org/fields/ infrared filters  
SDSS-III

A program → GraXpert - Gradient management

Robert Gendler - father of imagers  
has website

juwuzeman.com

→ irsa usa.ipac.caltech.edu  
BTF Fred Zwicky's data

→ wise IRSA.ipac.caltech.edu/wise  
https://

→ www.astrorbin.com/search ← everybody

Run windows on virtual machine

oracle VM is what Mike uses

NVIDIA 4000 series boards are good improvement  
RTX 4000 4070

- John has his own website

"newegg" for computer equipment

Registar - align stars in multiple images

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Astro Stack image of sun w/ See Star 50

- Connect cstar to computer via USB

open video file

ppm → AutoStacker2

see Quality charts

Put 75 in Frame %

Select sunspot Anchor pt (4)

→ Process

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Topaz Gigapixel enlarge picture w/o sacrificing detail