

Percy Jacobs 12 07 2021 ~1810

Streicher Asterisms 58-61

Magda Streicher

STREICHER 58 – DSH J0542.9-0801 Orion

An extended chain of several bright stars draped from north to south with a shallow curve on the southern part. In a way it reminds one of a mini Kemble's arcade. In the southern part of the string, faint nebulosity mingles well with the few bottom stars, as seen in the photograph be *Picture Credit:* http://archive.stsci.edu/cgi-bin/dss

OBJECT	TYPE	RA	DEC	MAG	SIZE
Streicher 58	Asterism	05h42m.57	-08°01′.30	9	23'
DSH J0542.9-0801					

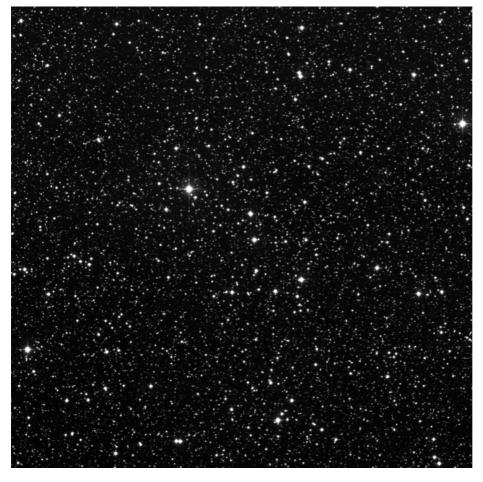


STREICHER 59 – DSH J2212.7+5252 Lacerta

A conspicuous group of stars situated in an over-crowded faint star field. The barely brighter magnitude 10 stars form a lovely question mark asterism with the brightest member indicating the dot towards the north-east. The open cluster IC 1434 is situated only 18' towards the west of the asterism.

OBJECT	ΤΥΡΕ	RA	DEC	MAG	SIZE
Streicher 59	Asterism	22h12m.45	+52°52′.42	10	9'
DSH J2212.7+5252					

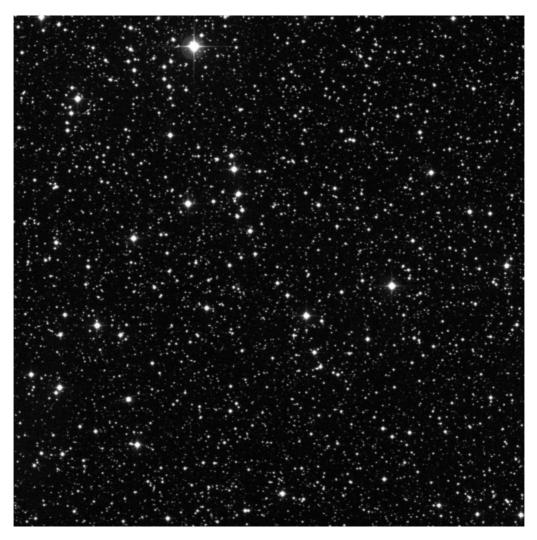
Picture Credit: http://archive.stsci.edu/cgi-bin/dss



STREICHER 60 – DSH J2223.3+5102 Lacerta

What amazed me was the long string of not fewer than 10 stars about magnitude 11 in brightness in a north to south-west direction and even extending further with fainter stars. The bright star in this string is the magnitude 7.3 star, HD 235820 towards the southern area. The small out of focus dot-like planetary nebula IC 5217 is situated only 7' east from the asterism.

OBJECT	ΤΥΡΕ	RA	DEC	MAG	SIZE
Streicher 60	Asterism	22h23m.20	+51°02′.54	9	11'
DSH J2223.3+5102					



Picture Credit: http://archive.stsci.edu/cgi-bin/dss

Webinars, Colloquia and Seminars

Used form an important part of a research facility, often as a sort of pre-publication discussion or a discussion of an individual's current research, and as such it is virtually impossible to "publish" this material. However by recording the topics discussed in the form below does indicate to those, who are unable to attend, what current trends are and who has visited to do research: it keeps everyone 'in the loop' so to speak

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