

TAURUS overview (Messier and Caldwell Objects)

9 Objects

Open clusters

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
C41	TAU	Hyades		0.50	30'						-
M35	GEM			5.30	28'	n. eye				2300 Ly	2168
M45	TAU	Pleiades		1.60	1.8°x1.2°	n. eye				390 Ly	-

3 open clusters

Nebula

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
M1	TAU	Crab nebula		8.40	5'x4'	10x50	+	+	-	4000 Ly	1952
M78	ORI			8.30	5'x4'	10x50				1200 Ly	2068

2 nebula

Double stars

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
τ Tau	TAU		213° / 63"	4.3 / 7.2							
88 Tau	TAU		299° / 70"	4.3 / 7.8							

2 double stars

Variable stars

Object	Const.	Name	Description	Vmag	Size	Instrument	OIII	UHC	H-β	Distance	NGC/IC
λ Tau	TAU		4 days	3.4 / 3.9							
28 Tau	TAU	Pleione (in Pleiades)	Irregular	4.8 / 5.5							

2 variable stars

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