

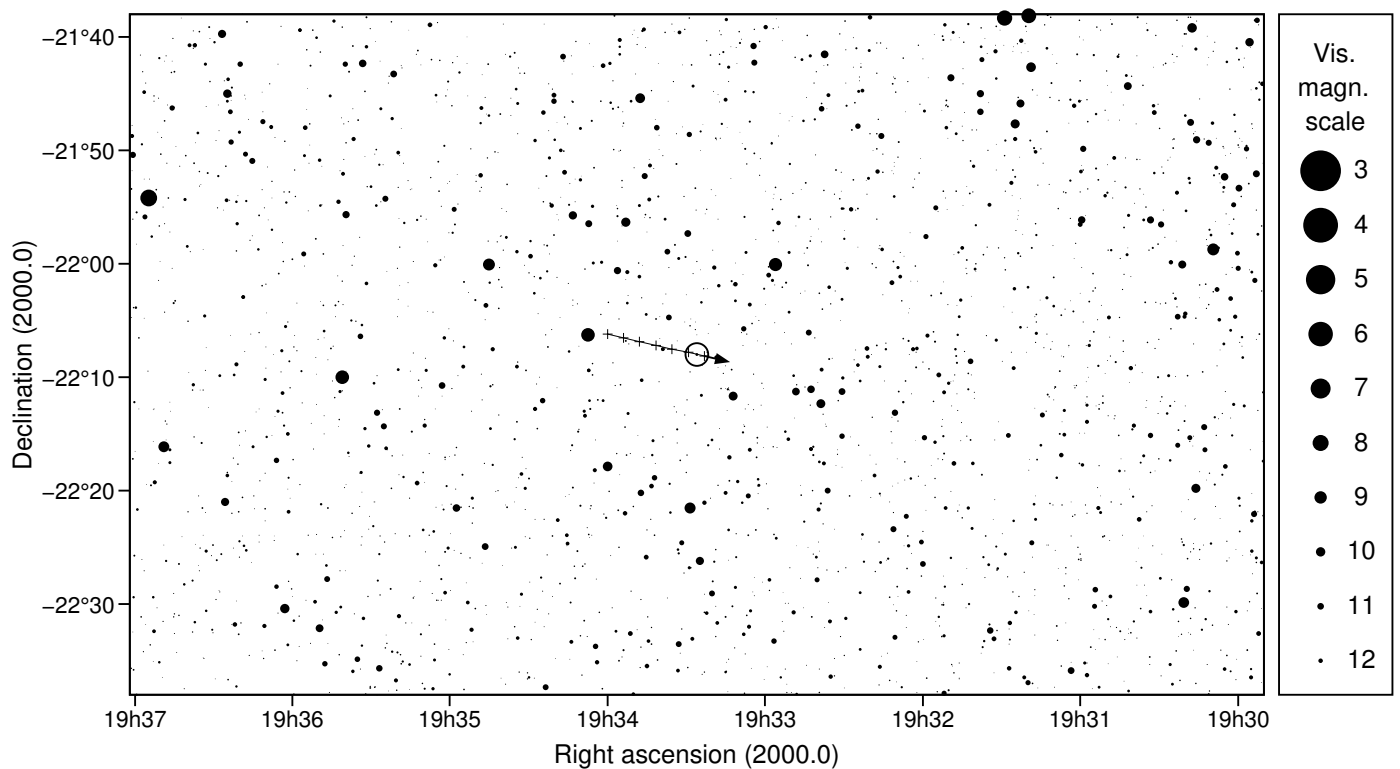
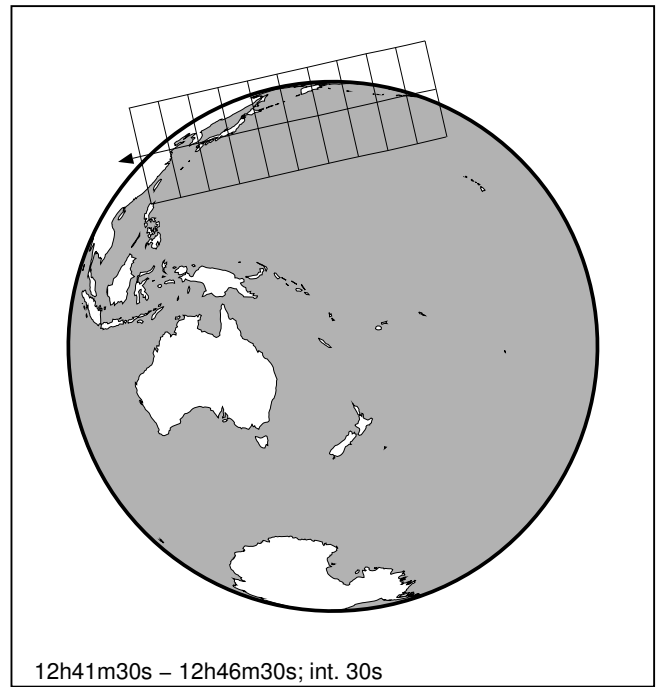
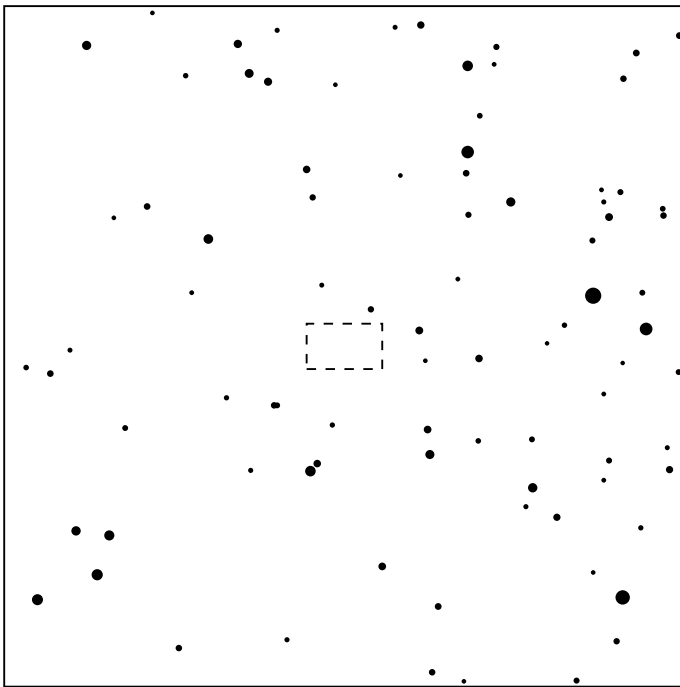
134340 Pluto & UCAC5 340-173206

2019 jul 17 12^h44.1^m U.T.

Planet: $a = 39.80$, $e = 0.25$
 V. mag. = 14.50 Diam. = 2376.6 km = 0.10"
 $\mu = 3.65''/h$ $\pi = 0.27''$ Ref. = EG2017

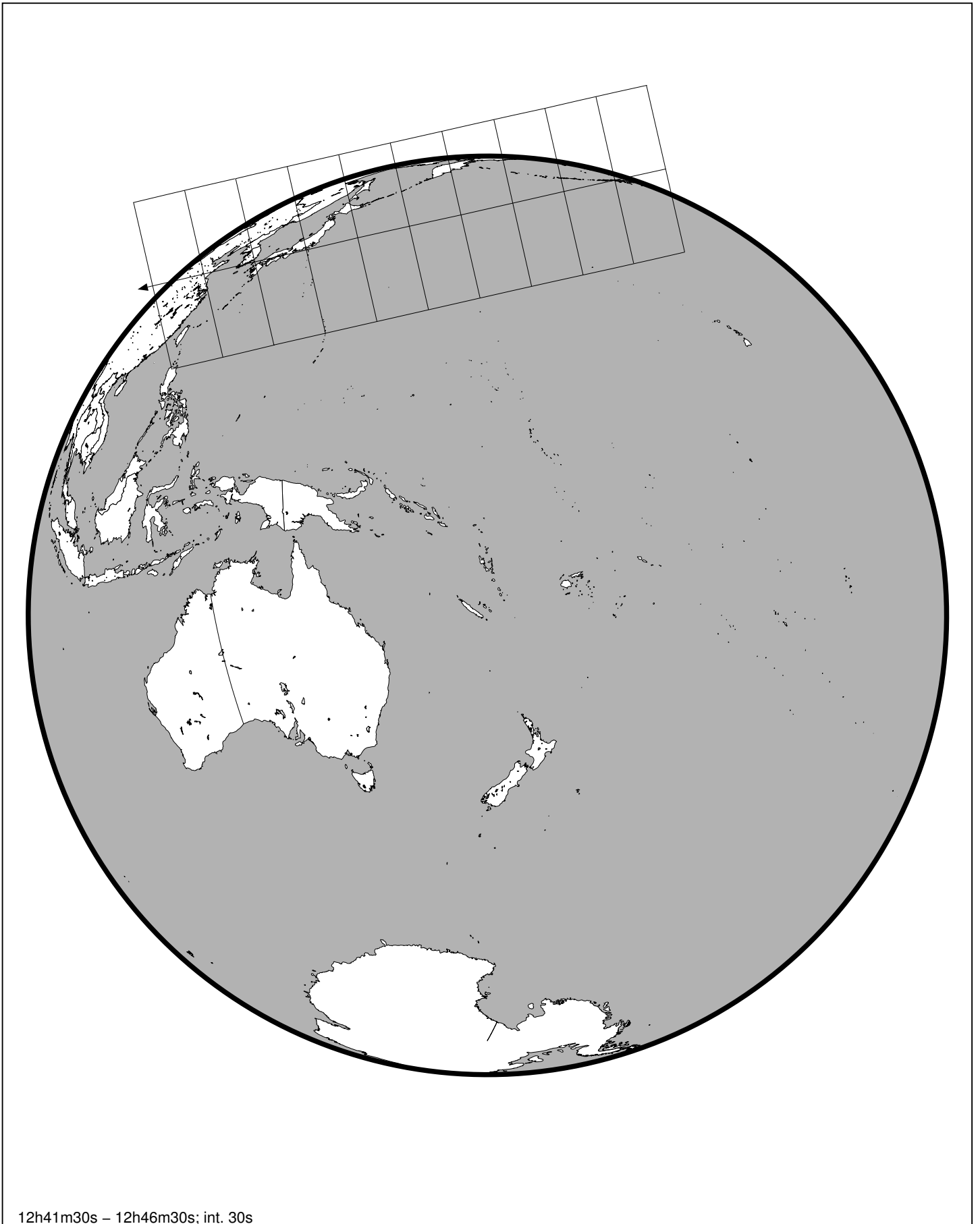
Star: Source cat. UCAC5
 $\alpha = 19^h33^m26.013^s$ $\delta = -22^\circ07'58.42''$
 Vmag = 12.91 Bmag = 13.34

$\Delta m = 1.8$ Max. dur. = 98.4s Sun : 177° Moon : 10° ,100%



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2019 jul 17 12^h44.1^m U.T.



12h41m30s – 12h46m30s; int. 30s