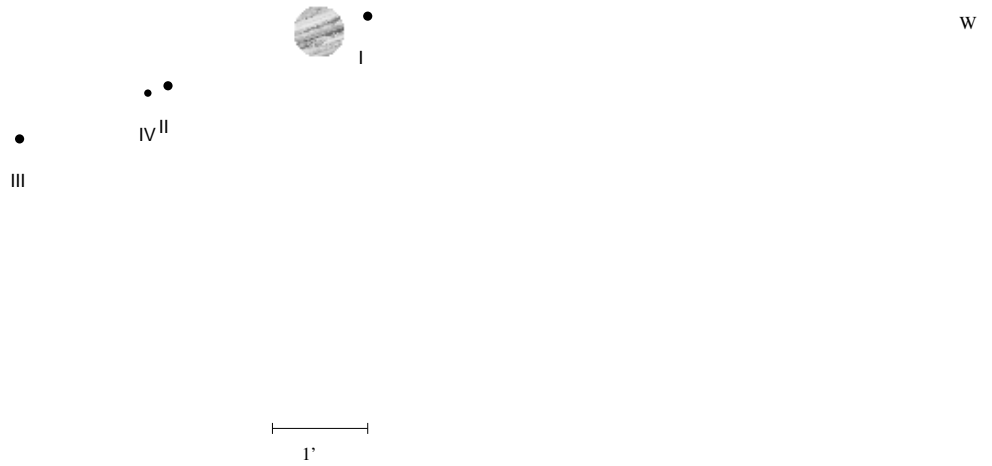


Jupiter 20141008

N



XEphem Jupiter View at 6:06:00 10/08/2014 EDT, JD 2456938.92083  
 GRS in Sys II = 190.000; CML in Sys I = 322.205, in Sys II = 183.092  
 From Moore Observatory at Latitude 38:20:40 N Longitude 85:31:44 W  
 Topocentric Astrometric 2000.00 Moon Positions, XYZ in Jupiter radii

Tag	Name	E	S	P	T	X +E	Y +S	Z +front	RA	Dec	Mag
	Jupiter								9:18:20.68	16:16:31.0	-1.8
I	Io	1	1	0	0	-1.674	-0.578	5.625	9:18:18.77	16:16:40.9	5.7
II	Europa	1	1	0	0	5.562	1.942	-7.225	9:18:27.02	16:15:57.8	5.8
III	Ganymede	1	1	0	0	10.928	3.849	-9.569	9:18:33.13	16:15:25.2	5.3
IV	Callisto	1	1	0	0	6.315	2.174	-25.699	9:18:27.87	16:15:53.9	6.7