A.L.P.O. Galilean Satellite Eclipse Visual Timing Report Form

Describe your time source(s) and estimated accuracy	Observer Name: Apparition: 20___ - 20 ___ (conjunction to conjunction)

Event Type (a)	Predicted UT		Observed UT Time (d)	Telescope Data			Sky Conditions (0-2 scale) (f)			Notes (g)
	Date (b)	Time (c)		Type (e)	Aperture (cm)	Magni-fication	Seeing	Trans-parency	Field Brightness	

Notes

(a) 1 = Io, 2 = Europa, 3 = Ganymede, 4 = Callisto; D = Disappearance, R = Reappearance. (b) Month and Day. (c) *Predicted*/UT to 1 minute.

(d) *Observed*/UT to 1 second, corrected for watch error if applicable. Indicate in "Notes" if the observed UT date differs from the predicted UT date.

(e) R = Refractor, N = Newtonian Refl., C = Cassegrain Refl., X = Compound/Catadioptric System; if other type, indicate in "Notes."

(f) These conditions, including field brightness (due to moonlight, twilight, etc.), should be described as they apply to the actual field of view, rather than to general sky conditions. Use whole numbers only, as follows:

0 = Condition not perceptible; no effect on timing accuracy.
1 = Condition perceptible; possible minor effect on timing accuracy;
2 = Condition serious; definite effect on timing accuracy.

(g) Note here such factors as wind, drifting cloud, satellite near Jupiter's limb, moonlight interference, and so forth.

At the end of the apparition of Jupiter, return this form to:

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