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

Observer Name: _____   Apparition (conjunction to
conjunction): 20__ - 20__

Observer Mail Address and/or E-mail Address: _____

_____

Time Source used with estimated accuracy: _____

Event Type (a)	Predicted UTC		Observed UTC Time (d)	Telescope Data			Sky Conditions (0-2 scale) (f)			Comments (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 UTC to 1 minute.

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

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

(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 affect on timing accuracy.

      2 = Condition serious; definite affect on timing accuracy.

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

At the end of each apparition of Jupiter, please return this form to: John E. Westfall, A.L.P.O. Assistant Jupiter Recorder, P.O. Box 2447, Antioch, CA 94531-2447 USA. (E-mail; johnwestfall@comcast.net). (If you run out of space on this form, add additional rows as needed.)