# International Meteor Organization

## VISUAL OBSERVING FORM – Summary Report

Date: _____ (day), _____ (month), _____ (year). Begin: _____$^{h}$_____$^{m}$. End: _____$^{h}$_____$^{m}$. (UT)

Location: $\lambda =$ ____°____′____″ E/W, $\varphi =$ ____°____′____″ N/S, $h =$ ____ m. IMO Code: _____

Place: _____ Country: _____

Observer: _____ IMO Code: _____

Observed showers *(please use IMO three-letter code)*:

| Shower | $\alpha$ | $\delta$ | Shower | $\alpha$ | $\delta$ | Shower | $\alpha$ | $\delta$ | Shower | $\alpha$ | $\delta$ |
|---|---|---|---|---|---|---|---|---|---|---|---|
| _____ | ___° | ___° | _____ | ___° | ___° | _____ | ___° | ___° | _____ | ___° | ___° |
| _____ | ___° | ___° | _____ | ___° | ___° | _____ | ___° | ___° | _____ | ___° | ___° |

Observed numbers of meteors per period and per shower:

M: observing method (*C(ounting)*, *P(lotting)* or *R (meteor coordinates estimated directly)*)
N: number of meteors observed; distinguish between "0" (no meteors seen) and "/" (shower not analyzed during the period)

| Period (UT) | Field | | $T_{eff}$ | F | Lm | _____ | | _____ | | _____ | | _____ | | _____ | | _____ | | _____ | | _____ | | Spor. | | Tot |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ($^{h\,m}$–$^{h\,m}$) | $\alpha$ (°) | $\delta$ (°) | ($^{h}$) | | | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | N |
| __:__–__:__ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
| __:__–__:__ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
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| __:__–__:__ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
| Totals of N | | | | | | | __ | | __ | | __ | | __ | | __ | | __ | | __ | | __ | | __ | __ |

*Give interval analyses for each period mentioned above.*

Magnitude distributions (for the entire observation):

| Shower | −6 | −5 | −4 | −3 | −2 | −1 | 0 | +1 | +2 | +3 | +4 | +5 | +6 | +7 | Tot |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| _____ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
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| _____ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
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| _____ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
| _____ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |
| Spor. | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ | __ |