

ΑΣΚΗΣΗ 1

$$\begin{aligned}\phi_{\epsilon} &= 35^{\circ} 12' N \quad \downarrow \\ \phi_{\alpha} &= 22^{\circ} 10' S\end{aligned}$$

$$\Delta\phi = 57^{\circ} 22' S$$

$$\begin{aligned}\lambda_{\epsilon} &= 177^{\circ} 58',1 E \quad \downarrow \\ \lambda_{\alpha} &= 175^{\circ} 05',0 W\end{aligned}$$

$$\begin{aligned}\Delta\lambda &= 353^{\circ} 03',1 W \\ (-) & 359^{\circ} 60'\end{aligned}$$

$$\Delta\lambda = 006^{\circ} 56',9 E$$

ΑΣΚΗΣΗ 2

$$2022 - 2012 = 10 \text{ ΕΤΗ}$$

$$\text{Ολ. μετ/η} = 10 \text{ ΕΤΗ} \times 9' = 90' \text{ ή } 1^{\circ} 30' \text{ ΑΥΞ.}$$

ΑΠ. ΧΑΡΤΗ

$$= 2^{\circ} 35' W$$

ΣΥΓΚ. ΑΠΟΚΛ.

$$= 4^{\circ} 05' W \text{ ή } 4',1 W$$

ΙΘΥΝΤ

$$\begin{aligned}+ T_p &= 0',2 E \\ + A_n &= 4',1 W\end{aligned}$$

$$P_p = 3',9 W$$

ΔΙΟΝΤ

$$\begin{aligned}+ T_p &= 1',7 W \\ + A_n &= 4',1 W\end{aligned}$$

$$P_p = 5',8 W$$