

Eksymän määrittäminen

Päivä	klo =	KrT =	Merkintäpaikka DR	
	klk =	krk =	Lat ϕ	
	→ ZT =	KrT =	Lon λ	
	zc =	12h		
	→ UT =	UT =	Lon =	-15
TT =		GHA =		
± ET =		k ^{ms} =	ΔT =	
LMT =		GHA =		
ΔT =		± λ =	d =	
UT =		LHA =	Dec =	
		± 360°	dk =	
Aluksen KS =		LHA =	Dec =	
sin H _L =				
HL =		ks =	KS =	
cos Z =		+eks =	+eks =	
Z _d =		ms =	MS =	
Z _d =		+er =	+er =	
ts =		ts =	TS =	
TS = Z, kun $\nmid$ LHA>180° ja TS = 360° - Z, kun $\nmid$ LHA<180°				
sin(H _L) = sin(Lat) • sin(Dec) + cos(Lat) • cos(Dec) • cos(LHA)				
cos(Z) = (sin(Dec) - sin(Lat) • sin(HL))/(cos(Lat) • cos(HL))				

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