MERIDIAN TRANSIT FORM

Name _____

Squadron _____

TIME

Date _____

WT _____

WE f- s+ ( ) _____

ZT _____

ZD E- W+ ( ) _____

UT _____

G Day/Mo _____

ALMANAC --- DEC

Dec ___ hr ___ ° ___ ' ___ . ___ N S

d ( ) ___ . ___ '

d corr ( ) ___ . ___ '

Dec ___ ° ___ ' ___ . ___ N S

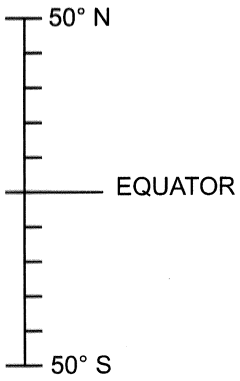
SIGHT DATA

Sight No._____

Sun UL LL

DR L ___ ° ___ ' ___ . ___ N S

DR Lo ___ ° ___ ' ___ . ___ E W



ALTITUDE

Ht of eye ___ . ___ ft

hs ___ ° ___ ' ___ . ___ '

	(+)	(-)
IC	___ ' ___ .	___ ' ___ .
Dip		___ ' ___ .
Total	___ ' ___ .	___ ' ___ .
Corr	( ) ___ ' ___ .	

ha ___ ° ___ ' ___ . ___ '

Main UL - LL + ( ) ___ . ___ '

Ho ___ ° ___ ' ___ . ___ '

TIME OF TRANSIT

DR GHA 360- Lo W / Lo E ___ ° ___ ' ___ . ___ '

GHA Sun _____hr ___ ° ___ ' ___ . ___ '

GHA Difference ___ ° ___ ' ___ . ___ '

Min-Sec: (from I & C pages) m ___ s ___

UT _____

ZD ( ) ___ rev

ZT _____

LATITUDE BY MERIDIAN TRANSIT

90°= 89° 60 . 0 '

- Ho ___ ° ___ ' ___ . ___ '

* Co-Alt=90° - Ho ___ ° ___ ' ___ . ___ N S

Dec ___ ° ___ ' ___ . ___ N S

** L=Dec+Co-Alt ___ ° ___ ' ___ . ___ N S

DR L ___ ° ___ ' ___ . ___ N S

a ___ . ___ nm

** Co-Alt name is direction from Sun to DR.*

*** If Co-Alt and Dec opposite names, subtract.*

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