CELESTIAL PRECOMPUTATION

| NAVIGATOR | | DATE | FIX TIME | 2 |

STAR SELECTION BY AZIMUTH
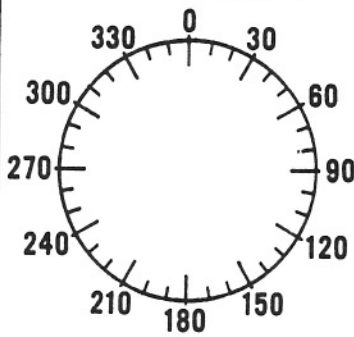
DEVIATION CHK				
BODY				
SRB				
ZN				
T/G HDG				
VAR				
MAG HDG				
	BNS	N-1	STBY	
DEV CORR				
COMPASS HDG				

DR	LATITUDE	TR	TH	ALT	1
	LONGTITUDE	GS	TAS		

GHA	BODY				POLARIS	2
	BODY					
	ɤ					
+ CORR					
SHA					

4	BODY			POLARIS
				360°
		AZIMUTH CORR.		
4	ZN			
	± CONV.			
	GRID ZN			
6	ZN·TR			
5	MOTION OF BODY			
7	MOTION OF OBSERVER			
8	1 MIN ADJ.			
	X△ TIME			
19	TOTAL MOT. COR.			
9	CORIOLIS			
20	WANDER			
21	GS CHGE			
14	MISCEL			
22	TOTAL ADJ.			

	PLUS 360 IF NECESSARY				2
	GHA ☀				
	± E/W LONG				2
	LHA ☀				3
	ASSUMED LAT.				
	DEC.				

	Hs TIME				17
	Q FACTOR				
	HA HO249				4
	TOTAL ADJUST				23
CORR	A				
	DEC				
	Hc				24
	Ho				18
INT	TO				25
	AW'Y				
	ZN				4
	± CONV				
	GRID ZN				
	SRB				6

ACCELERATION ERROR · CORR TO HC

BODY	LEFT RIGHT	HEADING CHGE		BODY		GS CHGE	
		LEFT ±	RIGHT ∓		AHEAD BEHIND	INCREASE ±	DECREASE ∓
HDG	START						
	END						
	CHG L/R						
X FAC	FOR 1°						
	WANDER CORR						
GS	START						
	END						
	CHG INC/DEC						
X FAC	FOR 1 KT						
	GS CHG						

SIGN REVERSED FROM TABLE			
REFRAC			

SIGN REVERSED FROM CORR. CURVE			
DOME PERSONAL			
TOTAL			

CORIOLIS & RHUMB LINE _____ NM _____

TC + 90°

TABLE IV PRECESSION & NUTATION CORR.

_____ NM _____ DIRECTION

	LATITUDE	LONGTITUDE
FIX		
BNS		
COUNTER ADJ.		

Right margin numbers: 2, 1, 2, 2, 3, 17, 4, 23, 24, 18, 25, 4, 6, 9, 4, 27, 26, 28

Left margin numbers: 4, 4, 6, 5, 7, 8, 19, 9, 20, 21, 14, 22, 15, 16, 10, 20, 15, 16, 11, 21, 12, 13, 14