

STA.	D/R	Circle	Rdg.	mean				
<div style="border: 1px solid black; border-radius: 50%; padding: 2px; display: inline-block;"> <table style="border-collapse: collapse; text-align: center;"> <tr><td>16</td><td>15</td></tr> <tr><td>21</td><td>22</td></tr> </table> </div>	16	15	21	22	D	0°	00' 12"	13"
	16	15						
21	22							
R	180°	00' 14"						
21A	D	186°	22' 24"	22"				
	R	06°	22' 20"					
<div style="border: 1px solid black; border-radius: 50%; padding: 2px; display: inline-block;"> <table style="border-collapse: collapse; text-align: center;"> <tr><td>16</td><td>15</td></tr> <tr><td>21</td><td>22</td></tr> </table> </div>	16	15	21	22	m=	186°	22' 09"	
	16	15						
21	22							
D	90°	05' 39"	42.5"					
21A	R	270°	05' 46"					
	D	276°	27' 56"	57"				
	R	96°	27' 58"					
	m=	186°	22' 14.5"	F = 186° 22' 11.8"				

$\pi @ \frac{17}{20}$
 Hor. Dist. to $\frac{20}{20} = 2,581.51'$ $\frac{17}{20} = 2$
 Hor. Dist. to $\frac{18}{17} = 2,659.47'$ $\frac{18}{17} = 2,612.33$
 $\pi @ \frac{20}{20}$
 Hor. Dist. to $\frac{17}{20} = 2,581.46'$
 $\pi @ 20A$
 Hor. Dist. to $\frac{19}{20} = 888.89'$ $\frac{18}{17} = 1,715.19$

Hillier, Holmes		$\pi @$	$\frac{18}{17}$ $\frac{19}{20}$	3-22-84
20A	D	0°	00' 11"	09"
	R	180°	00' 07"	
19D (swan)	D	109°	40' 44"	47"
	R	289°	40' 50"	
	m=	109°	40' 38"	
20A	D	90°	05' 37"	42"
	R	270°	05' 47"	
19D	D	199°	46' 20"	21.5"
	R	19°	46' 23"	
	m=	109°	40' 39.5"	F = 109° 40' 38.8"
19D (swan)	D	0°	00' 10"	13.5"
	R	180°	00' 17"	
17A (Dairy)	D	68°	48' 15"	13"
	R	248°	48' 11"	
	m=	68°	47' 59.5"	