

STA D or R Circle Setting mean

cont. From pg. 73

18A D $0^{\circ} 00' 12''$ 08.5"

R $180^{\circ} 00' 05''$

18/17 D $86^{\circ} 54' 29''$ 30"

R $266^{\circ} 54' 31''$

m = $86^{\circ} 54'$ 21.5"

18A D $90^{\circ} 05' 40''$ 41"

R $270^{\circ} 05' 42''$

18/17 D $177^{\circ} 00' 07''$ 7.5"

R $357^{\circ} 00' 08''$

m = $86^{\circ} 54'$ 26.5

FINAL MEAN = $86^{\circ} 54' 24''$

18/17 D $0^{\circ} 00' 10''$ 12.5"

R $180^{\circ} 00' 15''$

$\frac{18}{19}$ D $90^{\circ} 13' 11''$ 14.5"

R $270^{\circ} 13' 18''$

m = $90^{\circ} 13'$ 02"

18/17 D $90^{\circ} 05' 43''$ 44"

R $270^{\circ} 05' 45''$

w.c. $\frac{18}{19}$ D $180^{\circ} 18' 45''$ 45"

R $0^{\circ} 18' 45''$

m = $90^{\circ} 13'$ 01"

FINAL MEAN = $90^{\circ} 13' 02''$

w.c. $\frac{18}{19}$ D $0^{\circ} 00' 13''$ 14.5"

R $180^{\circ} 00' 16''$

18B D $107^{\circ} 42' 58''$ 56.5"

R $287^{\circ} 42' 55''$

m = $107^{\circ} 42'$ 42"

w.c. $\frac{18}{19}$ D $90^{\circ} 05' 40''$ 41"

R $270^{\circ} 05' 42''$

18B. D $197^{\circ} 48' 36''$ 30.5

R $17^{\circ} 48' 25''$

m = $107^{\circ} 42'$ 49.5"