

(SEPT. '84)

Field notes by Hastings...

II D TRAIL DATA

| LENGTH ± 2cm | TRACK I.P. | PACE (cm) | L-L STRIDE (cm) | R-R STRIDE (cm) | DIRECTION |
|--|---|---|---|-----------------------------|--|
| 74 cm L | II D -6 | 125.1 | 228.9 | | 250° |
| 66 cm R | II D -5 | 114.3 | | | 243° |
| 71.5 cm L | II D -4 | 105.1 | | 206.7 | 242° |
| 64.5 cm R | II D -3 | 105.4 | 200.3 | | 245° |
| 65.5 cm L | II D -2 | 113.0 | | 208.3 | 260° |
| 69 cm R | II D -1 | 89.5 | 195.6 | | 247° |
| 65.5 cm L | II D +1 | 101.6 | | 185.4 | 258° |
| 61.5 cm R | II D +2 | 108.6 | 203.5 | | 256° |
| 58.5 cm L | II D +3 | 108.6 | | 208.3 | 265° |
| 55.5 cm R | II D +4 | 82.6 | 177.8 | | 261° |
| 53 cm L | II D +5 | 127.8 | | 208.3 | 268° |
| 49 cm R | II D +6 | 98.1 | 229.2 | | 254° |
| 50.5 cm L | II D +7 | 109.2 | | 193.0 | 269° |
| 43 cm R | II D +8 | 94.0 | 170.2 | | 262° |
| 48.5 cm L | II D +9 | 86.4 | | 144.8 | 265° |
| 50 cm R | II D +10 | 96.5 | 166.4 | | 275° |
| 46 cm L | II D +11 | 127.6 | | 210.8 | 270° |
| 44.5 cm R | II D +12 | 82.5 | 200.7 | | 275° |
| 51.5 cm L | II D +13 | | | | 270° |
| AVG. TRACK LENGTH 56.97 cm | REFERENCE PT. OF EACH TRACK = MIDDLE OF ANTERIOR EDGE | AVG. PACE 104.8 cm | AVG. L-L STRIDE 196.95 cm | AVG. R-R STRIDE 195.7 cm | AVG. DIRECTION 260.1° |
| | | | AVG. ALL STRIDES 196.37 cm (AVG. OF AVG. STRIDES = 196.33 cm) | | ↑ MIDLWE OR DIRECTION OF TRAVEL N=0°; E=9° S=180°; W=27° AVG. R DIR: 259.3° AVG. L DIR: 261.7° (AVG. OF AVG. OR UNBIASED: 260.02°) |
| $\frac{\text{AVG. PACE}}{\text{AVG. LENGTH}} = \frac{104.8 \text{ cm}}{56.97 \text{ cm}} = 1.84$ | | $\frac{\text{AVG. STRIDE}}{\text{AVG. LENGTH}} = \frac{196.37 \text{ cm}}{56.97 \text{ cm}} = 3.45$ | | | |