

Universal Scale Calculations

| Figure (Men/Fig) | Distance (Feet/Inch) | Time (Secs/Turn) | Ranks (Ranks/Fig) | Bowshot (Inches) |
|-----------------------------|---------------------------------|-----------------------------|------------------------------|-----------------------------|
| 1 | 6 | 13 | 1 | 95 |
| 2 | 9 | 18 | 1 | 67 |
| 5 | 14 | 28 | 2 | 42 |
| 10 | 20 | 40 | 2 | 30 |
| 20 | 28 | 57 | 3 | 21 |
| 50 | 45 | 90 | 5 | 13 |
| 100 | 63 | 127 | 8 | 9 |
| 200 | 90 | 179 | 11 | 7 |
| 500 | 142 | 283 | 17 | 4 |
| 1,000 | 200 | 400 | 24 | 3 |
| 2,000 | 283 | 566 | 34 | 2 |
| 5,000 | 448 | 895 | 53 | 1 |
| 10,000 | 633 | 1,266 | 75 | 1 |