| Meridian Angle Algorithm |  |
| :--- | :--- |
| Same | Contrary |
| A: Dec | A: Dec |
| B: Lat | B: Lat |
| C: H.O. | C: H.O. |
| D: 90-A | D: $90+A$ |
| E: 90-B | E: $90-B$ |
| F: 90-C | F: $90-C$ |
| G: D+E | G: D-E |
| H: D-E | H: D+E |
| I: Hav F | I: Hav F |
| J: Hav G | J: Hav G |
| K: Hav H | K: Hav H |
| L: I-K | L: I-J |
| M: J-K | M: K-J |
| N: Log L | N: Log L |
| O: Log M | O: Log M |
| P: N-O | P: N-O |
| Q: Angle of P Q: Angle of P |  |

