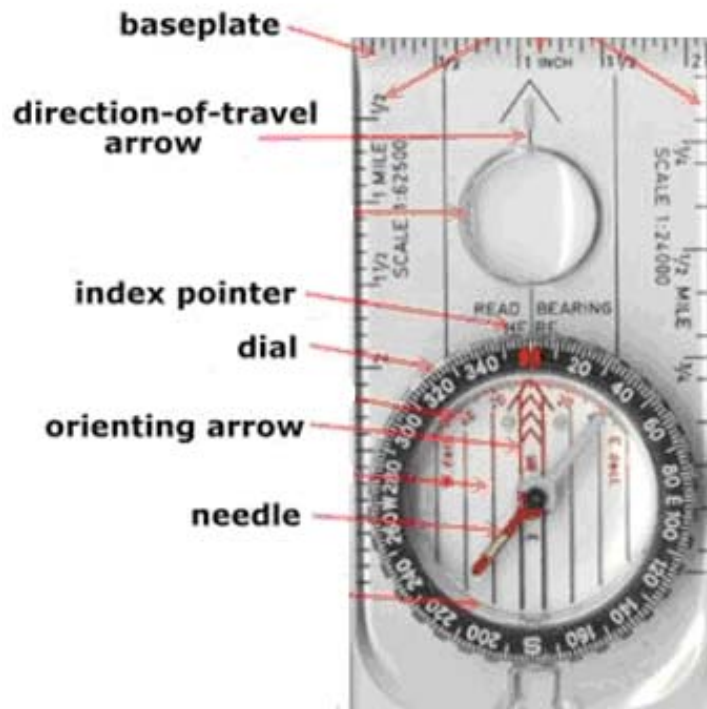


How to record bearings of birds

Please refer to image below for names of compass parts.

- 1) Make sure that the red "N" on the dial is aligned with the *index pointer*. The N must be aligned with the *index pointer* for all bearings you record.
- 2) Turn the compass (not the dial) until the *direction-of-travel arrow* points to the bird. Make sure to hold your compass steadily in your hand so the *baseplate* is level.
[**Scope users:** please attach the compass on top of the scope - using the included elastic Velcro strap - with the *direction-of-travel arrow* pointing directly forward. Make sure the *baseplate* is level. Rotate the scope until the bird is directly in the middle of the view.]
- 3) Record the number on the dial to which the red *needle* points (*in the example below, you'd record 222°*).



<http://www.evlerz.net/science/scienceblog/wp-content/uploads/compass-parts.jpg>

Q: I am familiar with how to use a compass so why can't I just record the actual bearing to the bird?

A: This method was developed so that surveyors who use spotting scopes can have a "hands-free" method of measuring bearings. For those surveyors who do not use scopes, we request that you still use this method so that all data records are consistent. Handheld, this method is still easier than rotating the dial to measure the actual bearing with each observation.