1. Red outside?
2. Radius (degrees)?
3. Length?
4. Width (degrees)?
5. Comparison of light intensity inside bow with outside
6. Time of day?
7. N E S W?
8. 1, 2 or 3 bows?
9. If 2, where is the 2^{nd}?
10. If 2, color sequence - Red outside?
11. Radius of 2^{nd}?
12. Width of 2^{nd}?
13. Are the bows polarized?
14. Direction of polarization?
15. Weakly or strongly polarized?