**BROWN-NASSAU SPHERICAL COMPUTER**

**CASE SCHOOL OF APPLIED SCIENCE ,CLEVELAND. OHIO. USA.( Graphs Harri Ojanen 2014, Prototype by Francis Upchurch 2014)**

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**INDEX OF VERNIERS B/Y**

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|  | **ALTITUDE** | **AZIMUTH** |
| **CONTRARY NAME** | **X** | **X˚** |
| **H.A. OVER 90˚** | **B** | **A** |
| **SAME NAME,H.A UNDER 90 OR LESS THAN L** | **A** | **B˚** |
| **SAME NAME,H.A UNDER 90 OR LESS THAN L** | **A** | **A** |
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**˚ AZIMUTH OVER 90˚**

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**˚ AZIMUTH OVER 90˚**

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